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CATALOG OF HUMAN CRANIA IN THE UNITED STATES
NATIONAL MUSEUM COLLECTIONS: ESKIMO IN
GENERAL

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INTRODUCTION

In 1924 the United States National Museum published the first of its catalogs of crania. This included the measurements of 245 Eskimo skulls from one locality (St. Lawrence Island), with four small series of other Alaskan skulls, which at that time was the total from these peoples or localities in the Museum's possession. Since then, under the auspices of the Smithsonian Institution, no less than 18 expeditions to Alaska have been made, 10 of them conducted by the author. These expeditions covered all the more important parts of the coast, the main rivers, and the principal islands. Their purpose was to study the living Eskimo, to collect skeletal remains over all the once-inhabited territory, and to excavate old sites, which everywhere in Alaska yield both cultural and skeletal materials.

Most of the results of researches on the living Eskimo have been published, as have those on much of the skeletal material collected before 1930¹; but today the Eskimo material alone comprises more than 2,200 crania, 2,100 of which are adult, mostly in an excellent state of preservation and in a large proportion of cases accompanied by the rest of the skeleton. The whole constitutes an exceedingly precious series, data on which will be of basic importance. These data are

¹ Hrdlička, Aleš, in Smithsonian Exploration Pamphlets, 1926-39; Anthropological survey in Alaska, 46th Ann. Rep. Bur. Amer. Ethnol., 374 pp., 1930; The Eskimo of the Kuskokwim, Amer. Journ. Phys. Anthrop., vol. 18, pp. 93-135, 1933.

assembled in the present publication, and no pains have been spared to make them thoroughly reliable. All the measurements were made by the author, using the same tested instruments and identical methods throughout. Several parts of the series have been sexed two or even three times; some, for the sake of accuracy, were completely remeasured and some determinations have been added to those of the first Catalog.² It has been necessary to make only inconsequential changes in the earlier figures, so far as they went.

The methods used are given in the author's "Practical Anthropometry,"³ but for the sake of completeness they are repeated herewith:

THE VAULT

Maximum length of the skull, or greatest anteroposterior diameter.—From the center of the glabella to the most distant normal point of the occiput.

Maximum breadth of the vault, or the greatest transverse diameter.—Above the supramastoid crests (posterior roots of the zygomae).

Height of the vault: The basibregmatic height.—The linear distance from the midpoint on the anterior edge of the foramen magnum (basion) to bregma.

FACE

Menton-nasion height.—Total morphological facial height on the skull. The distance from menton to nasion, with the lower jaw in place and the teeth in normal apposition.

Alveolar point-nasion height.—The upper facial height on the skull. The distance from the upper alveolar point to nasion.

Maximum bizygomatic diameter.—The greatest bizygomatic breadth.

BASE

Endobasion-nasion diameter.—Distance between the endobasion and nasion.

Endobasion-subnasal point diameter.—Distance between endobasion and the left subnasal point.

Endobasion-prealveolar point diameter.—Distance between endobasion and the prealveolar point.

Angles of facial and alveolar prognathism.—The most satisfactory way of obtaining these angles is to chart, with the aid of the sliding compass, the three measurements together with the nasal and naso-alveolar heights, and measure the angles directly by a transparent (celluloid) goniometer. For the naso-alveolar height for this purpose it suffices to take the difference between the nasal and nasion-alveolar point measurements.

² Catalogue of human crania in the United States National Museum collections: The Eskimo, Alaska and related Indians, northeastern Asiatics. Proc. U. S. Nat. Mus., vol. 63, art. 12, 51 pp., 1924.

³ Wistar Institute, Philadelphia, 1939.

ORBITS

Orbital height.—The maximum height between normal inferior and superior borders, exclusive of any notches. Seldom perfectly vertical, though near.

Orbital breadth.—The greatest breadth of the orbital lumen, from the lacrimal point. It is only incidentally at exact right angle with the height, though always near.

NOSE

Nasal height.—Height from midpoint of line connecting lowest parts of the borders of the two nasal notches, to nasion.

Nasal breadth.—The maximum breadth of the nasal cavity.

UPPER ALVEOLAR PROCESS

The *length* of the arch is its anteroposterior diameter, in the median line, from the prealveolar point to the midpoint of a line connecting the posterior limits of the arch. These limits are the posterior tuberosity of the arch on either side, or, when this is not developed, the alveolo-palatine suture.

The *breadth* of the upper alveolar process is its breadth maximum, obtained by applying the branches of the sliding compass, symmetrically, to the greatest bulge of the process above the molar teeth.

SKULL CAPACITY

See pages 135–138 of “Practical Anthropometry.”

THE LOWER JAW

Height at the symphysis.—The height from the lowest median point of the jaw, at the symphysis, to the lower alveolar point; the lower alveolar point being the tip of the process of the bone between the median incisors.

THE GROUPS AND TERRITORY INCLUDED

In addition to the Eskimo proper, it would be important to include in this catalog measurements of crania of Alaskan peoples who, on account of linguistic affinities, were hitherto classed with the Eskimo but who now, with the present available skeletal remains, are recognized as quite different. Furthermore, satisfactory data can now be provided on two extinct groups of southwestern Alaska and on additional Alaskan Indians, all of which will permit for the first time a definite view of both the older and the more recent population of Alaska, which is one of the basic desiderata of American anthropology. Unfortunately the costs forbid, so that the data on the non-Eskimo Alaskan people and those on the Siberians must be left over for future

publication; but a few remarks concerning these groups will be useful in these connections.

Of the physically non-Eskimo peoples of the coast and islands of Alaska there are now known four groups, and it seems probable that no other larger units will be discovered. These are the Aleuts and the Kodiak Island Koniags, with the Pre-Aleuts and Pre-Koniags unearthed in our excavations; and there are the people of the eastern third of the Alaska Peninsula, who are a mixture of the Eskimo and the Aleut. As for the Indians, some additions are now possible from southern and southeastern Alaska.

The statement that no further large ethnic unit is likely to be discovered in Alaska should not be taken to mean that no other contingents have ever passed through or along the Territory. It means that no trace of occupancy by any such group has been discovered in our general and intensive survey of the region. This survey covered all the more important parts of the coasts, rivers, and islands, and it is unlikely that evidence of occupancy by an additional physical or cultural group was missed; the same applies to evidence of any really ancient occupation. But the present shores of rivers, coasts, and islands are far from where they were three, four, or more thousands of years ago. Alaska is a land of living geology, with erosion everywhere very active. Banks and shores are constantly being cut or undermined, and the silts and debris build new bars, shallows, islands, and eventually flats. Yet man at all times in these parts has been obliged to live close to the sea or on the banks of the larger streams, and such settlements in the course of time have all had to be abandoned, or else be ultimately cut away. These matters were discussed, with some examples, in the report "Anthropological Survey in Alaska," already cited. What chance, under such circumstances, would there be of a survival of evidence of any ancient human occupation? Moreover, as long as the road "toward the sun" was free, man would hardly stop in the inhospitable Far North for any permanent or long-lasting settlement. Thus, the absence of evidence in Alaska of human groups other than those here mentioned cannot be a negation of the probability of other, older contingents of man having passed through; it only emphasizes the fact that there is little possibility of their being discovered.

The Eskimo territory, as is well known, spreads from Greenland and Labrador in the east to the Alaska Peninsula in the west, skirting everywhere the seashores. The linguistic and cultural similarities over all this region indicate that the spread of the group must be relatively recent, and the close physical likenesses sustain this opinion. There are some dialectic differences, but they do not show satisfactory lines of demarcation. From place to place the Eskimo differ somewhat in stature and even in head form, but with one exception there is no

possibility of subdividing them into distinct types. The arrangement of the data given herein must therefore be merely geographical.



FIGURE 39.—The region of the western Eskimo.

ESKIMO OF THE GREAT ALASKAN RIVERS

NUSHAGAK RIVER: MALES

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior maximum (glabella and maximum)	Diam. lateral maximum	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, Wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
363526	(A. H.)	Kakuak	65		18.0	13.6	13.2	75.56	83.64		14.93				
363524	U.S.N.M.	Near Hurley	65		17.4	13.3	13.1	76.44	85.84		14.60				
363510	do.	do.	60		18.5	14.2	12.8	76.76	78.29		15.17				7.8
363520	do.	do.	45		18.0	13.9	13.4	77.22	81.01		15.10				6.7
363512	do.	Kakuak	35		17.8	13.9	12.7	78.09	80.19		14.80				7.5
363531	do.	Woods Lake	60		18.8	14.7	14.5	78.19	86.57		16.0				7.5
363532	do.	do.	25		18.3	14.4	13.8	78.69	84.10		15.50				7.6
363508	do.	Kakuak	40		19.4	15.3	14.6	78.87	84.15		16.43				8.8
363525	do.	do.	23		17.8	14.1	13.3	79.91	83.59		16.31				7.3
363504	do.	do.	65		18.3	14.6	13.7	79.76	83.58		15.83				
363534	do.	Woods Lake	35		18.6	15.0	14.0	80.66	83.39		13.87				8.2
363501	do.	Near Hurley	25		17.6	14.4	13.4	81.82	83.75		15.13				8.1
363528	do.	Kakuak	25		17.6	15.0	13.7	85.23	84.05		15.43				7.8
Specimens			(13)		(13)	(13)	(13)	(13)	(13)		(13)			(9)	(10)
Totals			568		236.10	186.4	176.2				199.56			115.40	77.30
Averages			43.7		18.16	14.34	13.55	78.95	83.41		15.04			12.82	7.73
Minima			23		17.4	13.3	12.7	75.56	78.59		14.60			12.0	6.7
Maxima			65		19.4	15.3	14.6	85.23	86.57		16.43			14.8	8.8

Specimens	Diam. Bizygomatic maxm. (c)	Facial Index, total $\left(\frac{a \times 100}{c}\right)$	Facial Index, upper $\left(\frac{b \times 100}{c}\right)$	Basion ? Alveolar Pt.	Basion ? Subnasal Pt.	Basion ? Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max- im.	Nasal Index	Upper Alveolar Arch— Length maxm.	Upper Alveolar Arch— Breadth maxm.	Upper Alveolar Arch— Index	Lower Jaw—Height at Symphysis	
363526	13.6	---	---	---	7.8	10.2	---	---	3.75	3.7	4.2	4.0	89.29	82.50	5.1	2.3	45.10	---	---	---	3.6	
365524	13.5	---	---	---	7.8	10.4	---	---	3.5	3.65	3.95	4.1	89.29	89.02	5.35	2.6	45.60	---	---	---	3.5	
363510	13.6	---	---	---	8.7	10.4	---	---	3.55	3.65	3.95	3.9	88.61	91.03	5.4	2.4	44.44	---	---	---	---	
363520	13.5	88.89	49.63	9.7	8.6	10.0	69.5	58.5	3.5	3.55	3.8	4.0	95.42	95.42	5.1	2.3	45.10	6.3	6.3	85.71	3.4	
363512	14.0	87.14	65.07	9.7	9.0	10.4	73.0	67.0	3.6	3.6	4.0	4.2	99.00	99.00	5.3	2.4	47.06	6.4	6.4	79.69	2.8	
363531	14.3	90.91	62.45	9.3	9.3	10.6	73.0	67.0	3.65	3.45	4.2	4.2	86.90	82.14	5.3	2.5	47.17	5.5	6.4	85.94	4.1	
363532	14.5	86.21	62.41	10.1	8.8	10.1	67.5	47.5	3.5	3.55	4.1	4.0	85.37	88.75	5.55	2.1	87.84	5.6	7.0	89.0	3.6	
363508	14.5	(102.1)	60.69	10.5	9.2	10.9	68.0	56.5	4.0	4.0	4.5	4.5	88.89	88.89	5.85	2.25	98.46	6.8	6.8	85.29	4.5	
363525	13.5	89.65	64.07	10.1	9.2	10.2	70.0	58.5	3.6	3.7	4.0	4.0	90.0	92.50	5.2	2.5	48.08	5.3	6.8	77.94	3.3	
363504	14.4	---	---	---	---	10.8	---	---	3.6	3.5	4.1	4.0	89.02	87.50	5.5	2.8	60.91	5.7	6.7	85.07	3.8	
363534	14.5	94.48	66.66	10.4	9.0	10.1	64.0	52.0	3.6	3.5	4.1	4.0	89.02	87.50	5.5	2.8	60.91	5.7	6.7	85.07	3.8	
363501	13.7	94.16	59.12	10.3	9.0	10.4	68.0	54.5	3.6	3.65	4.3	4.1	83.72	89.02	5.6	2.4	42.86	5.7	6.7	85.07	3.7	
363528	14.3	85.51	64.54	10.6	9.5	11.0	71.5	56.0	3.6	3.65	4.3	4.1	83.72	89.02	5.6	2.4	42.86	5.7	6.0	77.94	3.2	
Totals	(18)	---	(10)	(9)	(12)	(13)	(9)	(9)	(7)	(11)	(7)	(11)	(7)	(11)	(12)	(12)	(12)	(10)	(10)	(10)	(12)	(12)
Averages	181.90	---	---	91.50	108.10	135.10	624.0	498.5	25.25	28.85	28.85	44.6	4.12	87.62	64.05	28.95	54.40	65.40	65.40	43.3	43.3	
Minima	13.99	---	---	10.17	9.0	10.39	69.33	55.39	3.61	3.63	4.12	4.05	87.62	89.46	5.39	2.41	44.78	5.44	6.51	83.78	3.61	
Maxima	13.5	---	---	10.6	8.6	10.0	64.0	47.5	3.5	3.45	3.95	3.8	83.72	82.14	5.1	2.1	87.84	5.1	6.0	77.94	2.8	
Maxima	14.5	---	---	10.6	9.5	11.0	73.0	67.0	3.75	4.0	4.3	4.5	90.0	93.42	5.85	2.8	60.91	7.0	7.0	85.94	4.5	

† Allowance made for wear of teeth.
‡ i. e., Endobasion, throughout.

NUSHAGAK RIVER: FEMALES

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior max (glabella ad maximum)	Diam. lateral max.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity in c.c. (Irdlika's method)	Teeth, wear	Menton-Nasion Height (a) 1	Alveol. Pt.-Nasion Height (b)
363521	(A. H.)		55		17.4	13.0	13.0	74.71	85.53		14.47			12.5	7.2
363522	U. S. N. M.	Near Hurley	24		18.2	13.6	13.0	74.73	81.76		14.93			11.8	7.4
363523	do	Woods Lake	65		17.0	13.0	12.9	76.47	86.0		14.30			12.3	7.1
363524	do	Kakuak	50		17.2	13.2	13.2	76.74	86.84		14.53			12.2	7.2
363525	do	do	50		17.9	13.8	12.6	77.09	79.50		14.77			12.0	7.3
363526	do	Near Hurley	35		16.3	12.6	12.4	77.30	85.81		14.77			10.9	6.8
363527	do	Woods Lake	35		18.0	14.0	13.1	77.78	81.88		15.03			10.9	6.8
363528	do	do	70		17.0	13.3	13.2	78.24	87.18		14.50			12.1	7.1
363529	do	Near Hurley	50		17.1	13.3	13.2	78.36	86.56		14.57				
363530	do	do	70		16.7	13.1	12.4	78.44	83.22		14.07				
363531	do	do	50		17.3	13.7	12.6	79.19	81.29		14.53			12.0	7.4
363532	do	Woods Lake	55		16.9	13.4	13.1	79.29	86.47		14.47			11.4	6.5
363533	do	Near Hurley	30		17.1	13.6	12.4	79.59	80.78		14.37			11.8	7.2
363534	do	Kakuak	24		16.7	13.3	12.6	79.64	84.0		14.90			11.9	7.1
363535	do	Woods Lake	30		17.5	14.0	13.4	80.0	85.08		14.97			11.7	7.1
363536	do	Kakuak	70		17.7	14.2	13.4	80.23	84.01		15.10			10.9	6.7
363537	do	do	40		17.0	13.8	12.7	80.18	82.77		14.50			11.4	6.5
363538	do	Near Hurley	40		16.7	13.7	12.6	82.01	82.80		14.33			11.0	6.4
363539	do	do	40		16.8	14.0	13.3	83.33	86.56		14.70			12.4	7.8
363540	do	Woods Lake	40		16.7	13.9	13.3	(89.22)	84.18		14.97			11.7	6.9
363541	do	Near Hurley	25		16.7	14.9	13.3	(89.22)	84.18		14.97			11.7	6.9
Specimens.			(20)				(20)	(20)	(20)		(20)			(16)	(16)
Totals.			928		343.2	271.6	258.4	79.14	84.06		291.08			188.6	113.2
Averages			46.4		17.16	13.58	12.92	74.71	79.50		14.55			11.79	7.08
Minima			24		16.3	12.6	12.4	74.71	79.50		13.77			10.9	6.4
Maxima			70		18.2	14.9	13.4	(89.22)	87.18		15.10			12.4	7.8

Catalog No.	Diam. Bizygomatic		Facial Ind. (total)		Facial Ind. (upper)		Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right		Orbits—Height, left		Orbits—Breadth, right		Orbits—Breadth, left		Orbital Ind., right	Orbital Ind., left	Nose—Height	Nose—Breadth max- im.	Nasal Ind.	Upper Alveolar Arch— Length maxm.	Upper Alveolar Arch— Breadth maxm.	Upper Alveolar Arch— Ind. (15)	Lower Jaw—Height at Symphysis
	maxim. (c)	(a) × 100	(c) × 100	(b) × 100	(c) × 100	(c) × 100						(16)	(17)	(16)	(17)	(18)	(18)	(15)	(15)									
303521	13.0	96.15	55.58	9.9	8.8	10.0	70.0	52.0	3.4	3.55	3.9	3.8	3.85	3.85	87.18	89.87	4.8	2.35	48.46	5.3	6.1	86.86	3.9					
303533	13.3	88.72	65.64	10.4	9.2	10.4	69.0	50.5	3.6	3.45	3.8	3.8	3.85	3.85	94.74	89.61	5.4	2.65	49.07	5.5	6.4	85.94	3.1					
303527	12.5	98.40	56.80	10.3	9.0	10.2	67.0	49.5	3.3	3.45	3.9	3.9	3.8	3.85	84.62	80.61	5.0	2.2	44.0	5.3	5.9	89.83	3.4					
303529 (prob. ♀)	13.2	82.42	54.55	9.5	8.4	9.8	71.0	55.0	3.5	3.65	3.9	3.8	3.85	3.85	91.63	91.81	5.1	2.35	46.08	5.3	6.2	79.03	3.1					
303517	12.8	93.75	57.03	9.4	8.4	9.6	69.0	57.0	3.55	3.65	3.8	3.8	3.85	3.85	92.11	94.74	4.9	2.2	42.72	4.9	5.4	90.74	3.1					
303523	11.9	91.60	57.14	9.1	8.2	9.2	69.0	57.5	3.5	3.6	3.8	3.8	3.85	3.85	92.11	94.74	4.9	2.3	43.94	4.9	5.4	90.74	3.1					
303522	12.8	94.53	55.47	9.9	8.8	10.1	68.5	55.0	3.4	3.4	3.7	3.7	3.7	3.7	91.89	91.89	4.85	2.35	48.46	5.0	5.7	87.72	3.5					
303519	13.2	10.2	55.47	9.9	8.8	10.1	68.5	55.0	3.4	3.4	3.7	3.7	3.7	3.7	91.89	91.89	4.85	2.35	48.46	5.0	5.7	87.72	3.5					
303502	12.2	91.60	56.49	9.5	8.2	9.6	64.5	61.0	3.15	3.3	3.8	3.8	3.85	3.85	83.12	83.12	4.05	2.4	51.01	5.0	5.8	86.91	3.4					
303530	13.1	91.60	56.49	9.5	8.2	9.6	64.5	61.0	3.15	3.3	3.8	3.8	3.85	3.85	83.12	83.12	4.05	2.4	51.01	5.0	5.8	86.91	3.4					
303503	12.2	95.44	52.28	9.4	8.2	9.6	70.5	47.0	3.5	3.65	3.7	3.7	3.7	3.7	92.11	92.91	4.95	2.15	43.43	5.0	6.1	81.07	2.9					
303509	12.5	94.40	57.00	9.8	8.8	9.8	68.0	55.0	3.65	3.65	3.75	3.75	3.75	3.75	97.93	92.8	5.2	2.5	52.08	5.3	6.3	81.13	3.2					
303506	13.4	88.81	52.89	9.1	7.8	9.6	70.5	48.0	3.45	3.4	3.8	3.8	3.85	3.85	90.79	89.47	5.1	2.5	48.08	5.3	6.0	82.53	3.55					
303505	13.5	86.67	52.59	9.3	8.2	9.8	72.0	50.0	3.85	3.8	3.85	3.85	3.85	3.85	100.0	98.0	5.1	2.4	47.82	4.9	6.5	73.38	3.2					
303507	12.9	88.85	51.54	10.0	8.0	10.6	72.0	50.0	3.7	3.8	4.2	4.2	4.0	4.0	88.70	88.0	4.95	2.55	51.82	5.3	6.1	86.89	3.1					
303513	13.0	85.85	51.54	10.0	8.7	9.6	67.0	49.0	3.25	3.25	3.75	3.75	3.75	3.75	86.67	84.04	4.6	2.25	48.71	4.8	6.0	80.0	2.8					
303516	12.7	86.61	50.89	8.9	8.2	9.5	75.0	60.0	3.75	3.9	3.9	3.9	3.9	3.9	93.59	95.95	5.25	2.75	52.58	4.8	6.2	85.48	3.35					
303535	13.7	90.51	56.93	9.6	8.0	9.8	68.0	59.5	3.65	3.55	3.7	3.7	3.7	3.7	93.59	95.95	5.25	2.75	52.58	4.8	6.2	85.48	3.35					
303515	13.7	85.40	56.93	9.3	8.4	10.0	74.5	55.5	3.7	3.9	3.7	3.7	3.7	3.7	100.0	103.4	5.1	2.4	47.06	4.9	6.0	81.07	3.2					
Specimens	(10)	(16)	(16)	(3)	(18)	(20)	(16)	(16)	(16)	(17)	(16)	(16)	(16)	(17)	(16)	(17)	(18)	(18)	(18)	(15)	(15)	(15)	(19)					
Totals	245.6	153.4	153.4	153.4	153.4	196.4	1,115.9	801.5	56.15	59.70	61.45	61.45	61.45	61.45	100.0	103.4	89.95	42.85	76.4	76.4	90.7	61.4						
Averages	12.98	80.68	54.61	9.59	8.52	9.82	69.72	53.84	3.51	3.51	3.84	3.84	3.84	3.84	91.33	93.06	5.0	2.38	47.04	5.09	6.05	84.29	3.23					
Minima	11.9	83.85	56.56	8.9	7.8	9.2	64.50	47.0	3.15	3.2	3.7	3.7	3.7	3.7	82.88	83.12	4.8	2.05	42.71	4.8	5.4	75.38	2.3					
Maxima	13.7	93.40	57.60	10.4	9.2	10.6	75.00	61.0	3.85	3.9	4.2	4.2	4.0	4.0	100.0	103.4	5.4	2.75	52.58	5.5	6.5	90.74	3.9					

1 Allowance made for wear of teeth.

KUSKOKWIM RIVER: MALES
(Lower River, below Bethel)

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior maxium. (glabella ad maximum)	Diam. lateral maxium.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity in c. c. (Hrdlička's method)	Teeth, wear	Menton-Nasion Height (a) ¹	Alveol. Pt.-Nasion Height (b)
351319	(A.H.)	Lomavik	45		18.9	13.6	13.3	71.96	81.85		15.27				8.0
351313	U.S.N.M.	Akurlak	70		19.1	14.0	13.6	73.30	82.98		15.57				7.6
351253	do	Jocelyn Village	50		18.3	13.5	13.8	73.77	86.79		15.20			12.7	7.7
351269	do	Apokak	40		18.5	13.8	13.4	74.69	82.91		15.70				8.4
351256	do	Lomavik	70		18.9	14.1	14.1	74.60	85.45		15.67				7.6
351266	do	Apokak	45		18.9	14.2	13.8	74.74	83.13		15.10				7.7
351315	do	Akurlak	70		18.2	13.6	13.5	74.75	84.91		14.87				7.6
351205	do	Napaskiak	55		18.2	13.9	13.7	76.37	86.36		14.70				7.7
351204	do	do	55		18.0	13.8	12.8	76.67	80.60		15.43				7.3
351202	do	do	65		18.5	14.2	13.2	76.76	80.73		15.10				7.6
351201 (small ♂)	do	do	35		17.4	13.4	13.3	77.01	86.36		14.70				7.7
351208	do	do	65		18.1	14.0	13.2	77.35	82.24		15.23				7.8
351317	do	do	25		18.5	14.2	13.2	77.60	81.23		15.43				7.8
351249	do	Jocelyn Village	55		18.5	14.4	13.4	77.84	81.60		15.30				7.4
351272	do	Apokak	50		18.8	14.3	13.3	78.11	81.60		15.58				7.6
351278	do	do	65		18.8	14.7	13.1	78.19	78.21		15.10				7.6
351318	do	Lomavik	45		17.9	14.0	13.4	78.81	81.01		15.07				7.6
351291	do	Apokak	40		17.6	13.8	13.6	78.11	80.63		15.23				7.6
351290	do	do	35		17.7	13.9	13.6	78.53	80.98		14.83				8.0
351275	do	do	35		17.8	14.0	12.9	78.66	87.42		15.67				7.6
351274	do	do	30		17.6	14.0	12.9	79.66	81.66		15.03				7.6
351203	do	Napaskiak	60		17.7	14.2	13.6	80.23	86.27		15.67				8.0
351268	do	Apokak	55		18.4	14.8	13.8	80.43	83.13		15.10				7.6
351270	do	do	35	Small asymmetry	17.5	14.5	13.3	82.95	82.61		15.17				8.1
351314	do	Akurlak	60		17.6	14.6	13.4	83.24	85.98		15.40				8.1
351255	do	Jocelyn Village	70		17.9	14.9	13.6	83.24	85.60		15.57				8.1
351259	do	Apokak	55		17.3	14.4	13.8	83.80	83.89		16.40				8.1
351316	do	Akurlak	55		17.9	15.0	13.8	83.80	83.89		15.07				8.1
351273	do	Apokak	30		18.8	15.8	14.6	84.04	84.39		16.40				8.1
351199	do	Napaskiak	55		17.2	14.5	13.5	84.30	85.17		15.07				8.1
Specimens			(30)		543.9	(30)	405.0	(30)	(30)		(30)			(14)	(19)
Totals			1, 250		426.10	(30)	405.0	(30)	(30)		438.34			179.50	147.7
Averages			50.7		18.13	(30)	13.50	(30)	(30)		15.28			12.82	7.77
Minima			25		17.2	13.4	12.8	71.06	78.21		14.70			12.0	7.3
Maxima			70		19.1	15.8	14.1	84.30	87.42		16.40			14.20	8.4

Catalog No.	Diam. Bizygomatic		Facial Index, total $\left(\frac{a \times 100}{c}\right)$	Facial Index, upper $\left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max. im.	Nasal Index	Upper Alveolar Arch—Length maxm.	Upper Alveolar Arch—Breadth maxm.	Upper Alveolar Upper—	Lower Jaw—Height at Symphysis
	(30)	(14)																				
351319	14.1	100.0	59.15	10.5	10.4	67.5	52.5	3.7	3.75	4.2	4.25	4.1	4.1	80.95	84.71	5.3	2.4	44.44	5.9	6.7	88.06	3.6
351320	14.1	90.78	53.90	9.7	8.5	71.5	54.0	3.8	3.7	4.2	4.25	4.1	4.1	80.95	84.71	5.3	2.4	44.44	5.9	6.7	88.06	3.6
351321	14.1	80.78	53.90	9.7	8.5	71.5	54.0	3.8	3.7	4.2	4.25	4.1	4.1	80.95	84.71	5.3	2.4	44.44	5.9	6.7	88.06	3.6
351322	14.6	104.3	52.74	10.3	9.1	67.0	55.5	3.7	3.5	4.0	4.0	4.0	4.0	88.10	88.24	5.3	2.4	44.86	5.0	6.4	78.13	3.8
351201 (small ♂)	13.5	88.89	54.07	9.8	8.9	66.5	48.5	3.7	3.75	4.2	4.25	4.1	4.1	80.95	84.71	5.3	2.4	44.44	5.9	6.7	88.06	3.6
351317	13.8	88.11	55.07	10.8	9.1	68.5	49.5	3.8	3.85	4.3	4.3	4.2	4.2	89.02	91.25	5.5	2.5	44.86	5.8	6.8	85.29	3.4
351249	14.6	91.78	56.16	9.7	8.7	68.0	58.5	3.6	3.55	4.1	4.1	4.0	4.0	86.59	86.59	5.5	2.5	44.86	5.8	6.8	85.29	3.4
351272	13.9	92.81	56.12	10.6	9.2	64.5	52.5	3.4	3.45	3.9	3.9	3.9	3.9	87.18	88.46	5.6	2.5	44.86	5.7	6.6	86.36	3.9
351278	14.0	90.78	53.90	9.7	8.6	71.0	56.0	3.5	3.4	3.7	3.7	3.7	3.7	89.02	91.25	5.5	2.5	44.86	5.8	6.8	85.29	3.4
351281	13.9	87.77	53.24	9.6	8.4	71.0	56.0	3.5	3.4	3.7	3.7	3.7	3.7	89.02	91.25	5.5	2.5	44.86	5.8	6.8	85.29	3.4
351290	13.2	90.85	53.62	9.4	8.6	71.5	63.0	3.5	3.5	3.9	3.9	3.9	3.9	89.02	91.25	5.5	2.5	44.86	5.8	6.8	85.29	3.4
351275	13.8	86.96	52.89	10.2	9.1	69.0	56.0	3.2	3.2	3.6	3.6	3.6	3.6	88.10	88.24	5.3	2.4	44.86	5.0	6.4	78.13	3.8
351274	14.1	90.78	56.74	9.9	8.9	10.2	68.5	3.8	3.8	4.1	4.1	4.1	4.1	92.68	92.68	5.1	2.2	44.86	5.3	6.6	80.30	3.5
351263	14.2	90.78	56.74	9.9	8.6	10.4	68.5	3.8	3.8	4.1	4.1	4.1	4.1	92.68	92.68	5.1	2.2	44.86	5.3	6.6	80.30	3.5
351298	14.3	86.90	55.17	10.9	8.9	10.4	63.0	3.6	3.6	4.0	4.0	4.0	4.0	85.0	85.0	5.0	2.3	44.66	5.3	6.6	80.30	3.5
351270	14.5	86.90	55.17	10.9	9.5	10.2	63.0	3.8	3.7	4.2	4.2	4.1	4.1	90.48	90.48	5.3	2.2	44.66	5.3	6.6	80.30	3.5
351314	14.9	93.30	51.0	10.4	9.3	68.5	55.0	3.7	3.7	4.1	4.1	4.0	4.0	90.24	90.24	5.5	2.4	44.66	5.4	6.7	81.04	3.3
351255	14.5	88.10	53.10	9.9	9.0	10.8	51.0	3.7	3.7	4.1	4.1	4.0	4.0	92.50	92.50	5.1	2.4	44.66	5.4	6.7	81.04	3.3
351259	14.5	88.10	53.10	9.9	9.0	10.8	51.0	3.7	3.7	4.1	4.1	4.0	4.0	92.50	92.50	5.1	2.4	44.66	5.4	6.7	81.04	3.3
351259	14.5	88.10	53.10	9.9	9.0	10.8	51.0	3.7	3.7	4.1	4.1	4.0	4.0	92.50	92.50	5.1	2.4	44.66	5.4	6.7	81.04	3.3
351316	15.5	92.28	52.28	10.5	9.7	10.2	64.5	3.5	3.5	4.2	4.2	4.1	4.1	83.33	83.33	5.6	2.4	44.44	5.6	7.1	83.10	3.8
351273	14.7	90.48	55.10	9.9	8.8	70.0	58.0	3.7	3.7	4.1	4.1	4.0	4.0	93.75	93.75	5.6	2.4	44.44	5.5	7.3	75.34	4.0
351199	14.4	86.90	55.17	10.9	8.4	70.0	58.0	3.5	3.5	4.1	4.1	4.0	4.0	86.59	86.59	5.6	2.4	44.44	5.5	7.3	75.34	4.0
Spectrums	(30)	(14)	(19)	(19)	(29)	(19)	(19)	(27)	(28)	(27)	(28)	(28)	(28)	(27)	(28)	(29)	(29)	(29)	(21)	(21)	(21)	(22)
Totals	426.2	192.6	1,291.0	1,036.5	306.4	1,291.0	1,036.5	95.95	94.80	111.40	111.40	108.3	108.3	88.11	88.11	157.85	69.65	114.7	138.3	138.3	82.2	
Averages	14.21	80.79	54.70	10.14	8.93	10.21	67.95	3.55	3.56	4.03	4.03	3.98	3.98	89.59	89.59	5.44	2.40	44.12	5.46	6.59	82.94	3.74
Minima	13.2	86.90	51.0	9.4	8.4	63.00	48.5	3.25	3.2	3.6	3.6	3.6	3.6	80.95	80.95	4.8	2.1	40.0	5.0	6.1	75.34	3.3
Maxima	15.5	100.0	59.15	10.9	9.6	71.50	63.0	3.85	3.85	4.4	4.4	4.25	4.25	95.83	97.44	6.1	2.7	56.25	6.1	7.3	91.04	4.5

1 Allowance made for wear of teeth.

KUSKOKWIM RIVER: FEMALES
(Lower River, below Bethel)

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior max. (glabella and maximum)	Diam. lateral max.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Men-ton-Nasion Height (a) ¹	Alveol. Pt.-Nasion Height (b)
351281	(A. H.)	Nanaplagamute	60		18.5	13.8	13.0	74.59			15.13				7.6
351312	do	Akulurak	35		18.4	14.0	13.0	76.09			14.90				6.8
351311	do	do	60		17.9	13.8	12.2	77.03			14.37				7.2
351280	do	Nanaplagamute	25		17.4	13.5	12.8	77.59			14.33				6.5
351271	do	Apokak	50		17.0	13.2	12.8	77.65			14.33				7.2
351209	do	Napaskiak	50		18.0	14.0	12.8	77.78			14.60				6.5
351276	do	Apokak	50		17.4	13.6	12.8	78.16			14.67				6.6
351258	do	Old Crow Village	55		17.5	13.7	12.8	78.29			14.33				8.1
351200	do	Napaskiak	40		16.9	13.4	12.7	79.29			14.33				6.6
351267	do	Apokak	40		17.6	14.0	13.1	79.55			14.90				7.1
351206	do	Akulurak	40		17.7	14.1	13.0	79.66			14.93				6.7
351210	do	do	45		16.4	13.1	12.4	79.88			13.97				7.4
351277	do	Apokak	40		16.9	13.5	12.4	79.88			14.27				6.7
351262	do	do	70		16.8	13.5	13.0	80.36			14.43				7.1
351263	do	do	30		17.4	14.0	12.9	80.46			14.77				7.0
351207	do	Napaskiak	35		17.3	14.0	12.2	80.92			14.50				7.1
351250	do	Jocelyn Village	65		17.4	14.0	12.7	81.40			14.63				7.1
351254	do	do	80		17.2	13.5	13.2	82.56			14.63				7.1
351252	do	do	80		16.6	13.8	12.2	83.13			14.20				7.4
351197	do	Napaskiak	55		16.8	14.0	12.8	83.53			14.53				7.5
351279	do	Beacon Point	23		17.6	14.7	13.6	83.52			15.30				7.5
Specimens			(21)				(20)	(21)	(20)		(20)			(10)	(14)
Totals			988		364.5	280.2	255.6				292.32			117.9	100.1
Averages			47.0		13.77	13.77	12.78				14.62			11.79	7.15
Minima			23		16.4	13.1	12.2	74.59			13.97			10.9	6.5
Maxima			80		18.5	14.7	13.6	83.52			15.30			13.1	8.1

Catalog No.	Diam. Bizygomatic maxim.	Facial Index, total $\left(\frac{a}{c} \times 100\right)$	Facial Index, upper $\left(\frac{b}{c} \times 100\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max- im	Nasal Index	Upper Alveolar Arch— Length maxim.	Upper Alveolar Arch— Breadth maxim.	Upper Alveolar Arch— Index	Lower Jaw—Height at Symphysis	
																						(16)
351281	13.0		58.46	10.0	8.6	9.6	64.5	49.5	3.85	3.85	3.8	3.7	88.16	90.54	5.3	2.65	50.0	5.3	6.6	80.80		
351311						9.9																
351312						9.4																
351280				9.9	8.7	9.4	65.5	51.0	3.5	3.7	3.8	3.8	92.11	92.11	4.7	2.55	57.96	5.3	5.9	80.85		
351271	12.5	90.0	56.80	9.1	8.0	9.0	68.0	55.5	(3.95)	3.7	(3.7)	3.7	(87.84)	100.0	4.7	2.25	77.87	4.9	6.1	80.85	3.6	
351200	13.6		52.94	10.3	9.2	10.2	68.5	56.5	3.2	3.2	4.0	4.0	80.0	80.00	4.9	2.45	50.0	5.3	6.1	80.80		
351276						9.6																
351258	13.3	83.71	48.87	9.6	8.5	9.8	72.0	60.5	3.1	3.1	3.9	3.8	89.77	89.77	4.7	2.6	55.99				2.8	
351259	13.0	83.85	50.77	9.9	8.9	9.8	69.5	52.0	3.4	3.4	4.1	3.9	82.98	87.48	4.95	2.1	60.51	5.2	6.3	82.54	2.9	
351260	13.3	86.50	60.90	10.2	8.8	10.0	64.5	48.5	3.55	3.45	4.1	3.9	86.09	88.40	5.7	2.25	92.47	5.7	6.4	89.06	3.7	
351309	13.6				8.2	9.4	70.5	54.5	3.45	3.5	4.1	3.9	84.16	88.74	4.8	2.4	65.06					
351310	12.8			9.2	8.2	9.5	68.0	50.0	3.65	3.55	4.0	3.8	90.54	88.75	3.1	2.3	46.70	5.1	5.7	81.97	3.7	
351277	13.1	94.06	56.49	9.4	8.4	9.6			3.6	3.6	3.9	3.9	92.31	92.31	4.95	2.2	44.44					
351262	12.7			9.6	8.4	9.7	69.0	50.0	3.6	3.6	3.9	3.9	90.79	83.54	5.1	2.35	46.08	4.9	6.2	79.03	3.15	
351263	13.4	87.79	54.80	10.2	8.8	9.6	68.0	49.0	3.45	3.3	3.8	3.65	90.79	83.54	5.1	2.35	46.08	4.9	6.2	79.03	3.1	
351267	13.0	84.58	52.24	10.2	8.8	9.6	68.0	49.0	3.65	3.7	4.1	4.0	89.02	92.60	4.7	2.4	51.06	5.4	6.2	87.10	3.2	
351260	13.0	80.23	54.62	9.4	8.2	9.6	68.5	50.5	3.7	3.7	4.1	4.0	90.24	92.60	5.1	2.6	60.98	5.2	6.1	85.25	3.15	
351254	13.3				8.9	10.2			(2.9)	3.6	(3.5)	3.6	(82.86)	88.89	5.35	2.6	48.60					
351252						9.4			3.5	3.5	3.9	3.7	89.74	89.74	5.0	2.4	48.0	5.2	6.3	82.54	4.0	
351197	13.0	69.16	56.02	9.4	8.3	9.5	67.5	56.0	3.5	3.5	3.9	3.9	89.74	89.74	5.0	2.4	48.0	5.2	6.3	82.54	4.0	
351279	14.0	82.86	53.57	10.4	9.2	10.2	67.0	51.5	3.55	3.55	3.7	3.7	95.95	95.95	5.35	2.15	40.19	5.3	6.9	76.81	3.0	
Specimens.....	(16)	(10)	(13)	(14)	(17)	(20)	(14)	(14)	(12)	(17)	(12)	(17)	(12)	(17)	(17)	(17)	(17)	(13)	(13)	(13)	(11)	
Totals.....	210.7			136.6	145.9	194.0	947.0	726.0	41.85	56.35	47.00	66.0	85.30	85.30	41.25	67.8	80.9	67.8	80.9	80.9	36.3	
Averages.....	13.17			9.76	8.58	9.70	67.64	51.86	3.49	3.49	3.88	3.88	87.92	89.92	5.02	2.43	48.36	5.22	6.22	83.81	3.30	
Minima.....	12.5	82.71	48.87	9.1	8.0	9.0	64.5	49.0	3.2	3.2	3.7	3.7	80.0	80.0	4.7	2.15	39.47	4.9	5.7	76.81	2.8	
Maxima.....	14.0	88.50	60.90	10.4	9.2	10.2	72.0	56.5	3.7	3.7	4.1	4.05	92.31	100.0	5.7	2.65	55.32	5.7	6.9	89.83	4.0	

1 Allowance made for wear of teeth, where needed.

KUSKOKWIM RIVER: MALES
(Upper River, Above Bethel)

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior max. (gabella ad max.)	Diam. lateral max.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Men-tion Height (a) 1	Alveol. Pt.-Nasion Height (b)
351345	(A. II.)		40		20.0	14.0	14.3	70.0	84.19		16.10			13.1	8.0
351284	U.S.N.M.	Upper River	60		20.0	14.0	14.2	70.0	83.65		46.07			12.7	7.6
351327	do	Napalmute	55		18.7	13.3	13.6	71.19	85.00		15.20			12.8	7.6
351304	do	Old Bethel	75		18.4	13.2	13.5	71.74	85.44		15.03				
351291	do	Below Akiak	40		18.7	13.0	14.4	72.73	89.16		15.37			13.7	8.1
351291	do	Napalmute	60		18.7	13.0	13.8	72.73	89.16		15.37			13.3	8.0
351302	do	Kushogamute	60		18.7	13.6	13.9	73.86	86.80		15.43			13.5	7.7
351302	do	Napalmute	60		18.7	13.7	13.2	73.87	82.76		15.03			13.3	7.7
351246	do	Bogus Creek	50		18.4	13.5	13.9	73.77	87.42		15.23			13.6	8.0
351289	do	Bogus Creek	60		18.0	13.3	13.2	73.89	84.85		14.83				
351329	do	Old Bethel	70		18.0	13.6	13.9	73.91	86.88		15.30			13.0	7.8
351339	do	do	50		18.4	13.6	13.9	73.91	86.88		15.43			14.0	8.3
351296	do	Kwishuk	55		18.6	13.8	13.9	74.19	86.80		15.30			13.0	7.8
351243	do	Bogus Creek	60		18.5	13.8	13.2	74.69	81.73		15.17			12.5	7.6
351220	do	Kuskogamute	60	Some postmortem.	19.1	14.3	15.4	74.87	92.22		16.27			13.3	7.6
351222	do	do	60		18.1	13.0	13.8	75.14	87.07		15.17			13.4	8.1
351209	do	do	60		18.6	14.0	13.4	75.97	82.91		15.33			12.4	7.6
351223	do	Kwishuk	25		18.6	14.0	13.4	75.97	82.91		15.33			13.1	8.1
351240	do	Kuskogamute	40		18.4	13.9	13.5	75.51	82.69		15.27				
351240	do	Bogus Creek	80		18.6	14.1	13.9	75.81	82.67		15.40				
351227	do	Kuskogamute	50		18.0	13.7	13.2	76.11	81.60		14.87			12.9	7.3
351294	do	Bogus Creek	40		18.3	13.6	13.9	76.40	84.08		14.87			13.5	7.8
351287	do	Kwishuk	55		18.3	14.0	13.3	76.60	82.59		15.20				
351333	do	Napalmute	65		18.5	14.4	13.6	77.84	82.67		15.50				
351328	do	Old Bethel	65		18.5	14.4	14.2	77.96	86.80		15.50				
351212	do	do	35		18.6	14.6	13.6	78.49	81.95		15.60			13.3	7.9
351212	do	Okahamute	60		18.6	14.5	13.6	78.49	81.95		15.60			13.0	7.6
351239	do	Kwishuk	70		17.4	13.7	13.5	78.74	86.82		14.87				
351239	do	Bogus Creek	45		17.8	14.1	12.9	83.93	83.60		14.60			12.0	7.1
351226	do	Kuskogamute	60		16.8	15.0	13.2	84.27	80.49		15.33				
Specimens.			(27)		(27)	(27)	(27)	(27)	(27)		(27)			(20)	(20)
Totals			1,450		498.0	374.4	369.0	75.18	84.69		413.81			262.70	155.9
Averages			55.2		18.44	13.87	13.67	70.0	80.49		15.33			13.14	7.80
Minima			25		16.8	13.2	12.9	70.0	80.49		14.60			12.0	7.1
Maxima			80		20.0	15.0	15.4	84.27	92.22		16.27			14.0	8.3

Catalog No.	Diam. Bizygomatic		Facial Index, $\left(\frac{c}{a} \times 100\right)$		Facial Index, $\left(\frac{c}{b} \times 100\right)$		Basion-Alveolar Pt.	Basion-Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right		Orbits—Height, left		Orbits—Breadth, right		Orbits—Breadth, left		Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max.	Nasal Index	Upper Alveolar Arch—Length max.	Upper Alveolar Arch—Breadth max.	Upper Alveolar Arch—	Lower Jaw—Height at Symphysis
	(95)	(90)	(50)	(50)	(19)	(19)						(23)	(23)	(23)	(23)	(23)	(23)	(23)	(23)									
331345	14.1	92.61	57.74	11.0	9.9	11.4	71.5	56.5	3.35	3.35	4.05	3.35	3.35	4.05	82.72	82.72	5.75	2.45	42.61	5.8	7.3	79.45	3.9					
331284	13.9	91.37	54.63	10.5	9.4	10.4	68.0	57.0	3.65	3.6	3.9	3.65	3.6	3.9	92.31	96.05	5.25	2.65	60.48	5.8	7.0	82.86	3.4					
331327	13.8	92.75	55.07	10.5	9.5	10.4	68.0	58.5	3.7	3.8	4.1	3.8	4.1	4.2	90.24	90.48	5.35	2.4	44.86	5.3	6.3	84.13	3.8					
331304	14.3	95.87	56.64	10.3	9.0	10.1	70.0	56.0	3.9	3.75	4.2	3.9	4.2	4.1	92.86	91.46	5.6	2.2	44.34	5.5	6.7	82.09	4.0					
331231	13.4	92.25	59.70	9.9	8.6	10.0	67.0	53.0	3.6	3.9	3.85	3.6	3.9	3.85	91.14	91.58	5.65	2.45	44.14	5.6	6.7	83.58	3.8					
331302	13.8	97.83	55.80	10.5	9.4	10.8	70.5	57.5	3.75	3.75	4.05	3.75	4.05	4.05	92.69	92.69	5.4	2.2	46.74	5.5	6.3	87.90	4.0					
331246	14.0	95.0	55.0	10.7	9.4	10.4	66.5	53.0	3.2	3.35	3.9	3.2	3.35	3.9	82.05	90.54	5.3	2.35	44.84	6.0	7.3	82.19	4.1					
331286	14.6	93.15	54.79	10.7	9.5	10.4	66.0	58.0	3.45	3.45	4.1	3.45	4.1	3.8	84.15	93.42	5.4	2.65	43.07	5.6	6.7	83.58	4.1					
331329	13.4	95.69	57.35	10.0	9.4	10.7	70.5	60.5	3.6	3.65	4.3	3.6	3.65	4.3	83.72	82.66	5.4	2.45	45.97	5.4	6.5	83.08	3.7					
331339	13.6	95.69	57.35	10.0	9.0	10.4	70.5	57.0	3.4	3.35	3.85	3.4	3.35	3.85	88.31	88.16	5.25	2.25	42.86	5.4	6.5	83.08	3.9					
331296	13.7	102.2	60.58	11.0	9.8	11.1	68.5	57.0	3.35	3.35	4.0	3.35	4.0	4.0	83.75	88.75	5.7	2.5	43.86	5.7	6.6	86.96	3.7					
331243	14.2	83.03	58.52	10.3	9.3	10.1	68.5	57.0	3.5	3.5	3.95	3.5	3.5	3.95	86.61	86.69	5.2	2.6	43.08	5.8	6.9	83.93	3.7					
331220	14.5	98.52	55.90	10.1	9.0	10.8	71.5	56.5	3.6	3.6	4.1	3.6	4.1	4.1	88.61	87.80	5.6	2.6	43.86	5.8	6.6	84.02	4.0					
331222	14.1	95.04	57.45	10.1	9.0	10.0	68.0	59.5	3.45	3.45	3.9	3.45	3.9	3.9	92.31	88.46	5.7	2.5	43.86	5.4	6.3	85.71	3.8					
331299	13.5	91.85	56.50	10.0	9.0	10.0	68.0	59.5	3.6	3.6	4.1	3.6	4.1	4.1	88.46	88.46	5.7	2.5	43.86	5.6	6.7	83.58	3.5					
331223	13.6	98.53	59.56	10.5	8.8	10.0	63.5	47.0	3.6	3.6	3.9	3.6	3.9	3.9	92.31	94.74	5.4	2.4	44.44	5.4	6.8	79.41	4.0					
331240	13.2	96.15	56.15	10.1	9.0	10.2	67.5	57.0	3.35	3.35	3.8	3.35	3.8	3.8	88.16	89.17	5.6	2.4	42.86	5.3	6.1	86.88	3.65					
331224	13.0	99.23	66.15	10.1	8.8	9.8	66.5	54.5	3.25	3.25	3.7	3.25	3.7	3.7	87.84	89.19	4.7	2.45	45.71	5.4	6.2	87.10	4.0					
331297	14.1	93.74	55.32	9.9	8.7	9.9	63.5	53.5	3.5	3.55	4.1	3.5	4.1	4.1	85.97	93.12	5.2	2.45	47.13	5.7	6.8	83.82	3.9					
331333	14.8	91.33	55.03	10.6	9.2	10.5	63.5	52.0	3.55	3.55	4.25	3.55	4.25	4.25	85.53	85.53	4.85	2.8	46.65	5.8	6.6	87.88	3.8					
331328	14.1	86.67	50.67	10.3	9.4	10.8	72.5	59.0	3.75	3.75	4.4	3.75	4.4	4.4	85.23	88.24	5.85	2.3	46.46	5.5	6.8	80.88	3.5					
331212	15.0	86.83	51.08	9.6	8.7	9.9	71.0	57.5	3.35	3.35	4.0	3.35	4.0	3.9	83.35	88.46	5.45	2.4	44.04	5.0	6.5	76.92	3.6					
331293	13.9	86.83	51.08	9.6	8.7	9.9	71.0	57.5	3.45	3.45	4.0	3.45	4.0	3.9	83.35	88.46	5.15	2.5	45.77	5.0	6.5	76.92	3.3					
331226	13.8	92.61	57.74	11.0	9.2	10.2	72.0	57.5	3.45	3.45	4.0	3.45	4.0	3.9	83.35	88.46	5.3	2.85	45.77	5.0	6.5	76.92	3.65					
Specimens	(95)	(90)	(50)	(50)	(19)	(27)	(19)	(19)	(23)	(23)	(23)	(23)	(23)	(23)	(23)	(23)	(23)	(26)	(26)	(26)	(21)	(21)	(21)	(21)	(21)	(21)	(21)	(26)
Totals	347.8	94.45	56.24	10.33	229.4	283.0	1,297.0	1,066.0	80.85	81.65	90.85	80.85	92.45	90.85	139.55	139.55	63.80	2.45	45.71	116.6	139.7	83.46	3.9					
Averages	13.91	94.45	56.24	10.33	9.18	10.45	68.26	56.11	3.52	3.52	4.02	3.52	4.02	4.02	87.45	89.87	5.37	2.45	45.72	5.55	6.65	83.46	3.81					
Maxima	15.0	86.83	50.67	9.6	8.6	9.8	63.50	47.00	3.2	3.25	3.7	3.2	3.7	3.7	82.86	82.86	4.7	2.1	39.29	5.0	6.1	76.92	3.3					
Minima	13.0	102.2	60.61	11.0	9.9	12.4	72.50	60.50	3.9	3.9	4.4	3.9	4.4	4.4	92.86	101.5	5.75	2.95	54.63	6.0	7.3	87.88	4.3					

1 Allowance made for wear of teeth.

KUSKOKWIM RIVER: FEMALES
(Upper River, Above Bethel)

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior maxm. (labella ad maxmum)	Diam. lateral maxm.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Height (a)	Alveol. Pt.-Nasion Height (b)
351380	(A.H. U.S.N.M.)	Old Bethel	65	---	17.7	12.7	13.0	71.75	85.55	14.47	14.47	---	---	12.2	7.1
351381	do	Georgetown	55	---	18.3	13.3	13.4	72.68	84.81	15.0	15.0	---	---	---	---
351387	do	Old Bethel	75	---	17.9	13.2	13.3	73.74	83.65	14.80	14.80	---	---	---	---
351326	do	do	60	---	17.6	13.0	13.6	73.86	83.89	14.73	14.73	---	---	---	---
351301	do	Napaimute	60	---	17.5	13.2	12.6	74.29	82.62	14.37	14.37	---	---	---	---
351320	do	Kwibhak	60	---	17.6	13.2	13.0	75.00	84.42	14.60	14.60	---	---	12.4	7.3
351308	do	Kwibhak	40	---	18.2	13.8	13.6	75.82	85.00	15.20	15.20	---	---	12.0	7.3
351324	do	Old Bethel	27	---	17.6	13.4	13.0	76.14	83.87	14.67	14.67	---	---	11.6	7.1
351288	do	Napaimute	55	---	17.2	13.1	12.8	76.16	84.49	14.37	14.37	---	---	12.1	7.0
351227	do	Kushogamute	65	---	16.8	12.8	11.9	76.19	80.41	13.83	13.83	---	---	---	---
351225	do	do	50	---	17.8	13.6	13.2	76.40	84.08	14.87	14.87	---	---	12.3	7.6
351294	do	Kwibhak	50	---	17.4	13.3	12.7	76.44	82.74	14.47	14.47	---	---	---	---
351283	do	Napaimute	45	---	17.0	13.0	12.4	76.47	82.67	14.13	14.13	---	---	11.7	6.9
351288	do	Borus Creek	45	---	17.5	13.4	12.9	76.57	83.50	14.60	14.60	---	---	11.7	6.9
351216	do	Kushogamute	60	---	17.7	13.6	12.6	76.81	80.51	14.63	14.63	---	---	11.2	6.8
351236	do	Borus Creek	50	---	18.3	14.1	13.4	77.05	82.72	15.27	15.27	---	---	12.0	7.3
351300	do	Napaimute	60	---	16.8	13.0	12.6	77.38	81.56	14.13	14.13	---	---	11.0	6.9
351336	do	do	65	---	16.8	13.0	13.0	77.38	87.22	14.27	14.27	---	---	11.6	7.1
351331	do	do	55	---	17.3	13.5	12.2	78.03	79.87	14.37	14.37	---	---	11.4	6.6
351218	do	Kuskogamute	50	---	17.3	13.5	12.2	78.03	79.87	14.33	14.33	---	---	---	---
351221	do	do	70	---	17.9	14.0	12.7	78.21	79.62	14.81	14.81	---	---	---	---
351307	do	do	70	---	17.2	13.5	13.2	78.49	85.99	14.63	14.63	---	---	---	---
351306	do	Kwibhak	70	---	17.3	13.6	13.0	78.61	84.14	14.63	14.63	---	---	12.0	7.1
351283	do	Napaimute	60	---	17.3	13.6	12.7	78.61	82.20	14.53	14.53	---	---	12.5	7.4
351334	do	Old Bethel	60	---	17.6	13.9	13.0	78.88	82.54	14.83	14.83	---	---	12.2	7.3
351298	do	Kwibhak	55	---	17.2	13.6	13.0	79.07	84.42	14.60	14.60	---	---	12.2	7.3
351335	do	Old Bethel	60	---	17.3	13.7	12.6	79.19	81.29	14.53	14.53	---	---	12.6	7.3
351242	do	Borus Creek	70	---	17.9	14.2	13.0	79.33	81.0	15.03	15.03	---	---	12.2	7.1
351213	do	Okakamute	45	---	18.1	14.4	12.6	79.56	77.54	15.03	15.03	---	---	11.0	6.5
351297	do	Borus Creek	40	---	17.2	13.8	11.6	80.23	74.84	14.20	14.20	---	---	11.2	6.7
351211	do	Okakamute	50	---	17.0	13.7	13.2	80.59	85.99	14.63	14.63	---	---	11.0	6.5
351294	do	Kuskogamute	60	---	17.0	13.8	13.3	81.18	86.36	14.70	14.70	---	---	11.2	6.7

1 Allowance made for wear of teeth, where needed.

Specimens..	Diam. Bizygomatic	Facial Index, total	Facial Index, upper	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Ophthalmic Index, right	Ophthalmic Index, left	Nose—Height	Nose—Breadth, max.	Nasal Index	Upper Alveolar Arch—Length max.	Upper Alveolar Arch—Breadth max.	Upper Alveolar Arch—	Lower Jaw—Height at Symphysis
do	13.1	93.13	54.20	10.8	9.6	10.3	67.0	54.5	3.7	3.3	4.05	3.9	91.36	84.62	4.75	2.5	62.63	5.9	6.2	95.16	3.3
Borus Creek	13.8	12.8	81.60	83.89	14.50	16.9	70	54.5	3.6	3.3	4.05	3.9	91.36	84.62	4.75	2.5	62.63	5.9	6.2	95.16	3.3
Okahamite	14.1	12.2	81.68	77.96	14.50	17.2	70	54.5	3.7	3.6	4.05	3.95	91.36	91.14	4.7	2.45	62.13	5.5	6.8	80.88	3.7
Borus Creek	14.1	13.1	82.46	83.97	14.50	17.1	60	54.5	3.7	3.7	4.3	4.1	86.05	90.24	5.35	2.45	45.79	5.0	5.6	89.89	3.7
do	14.1	13.1	82.46	83.97	14.50	17.1	60	54.5	3.4	3.5	4.2	3.8	80.95	89.11	5.0	2.15	43.00	5.0	5.6	89.89	3.8
Old Bethel	13.4	11.9	82.72	80.41	13.83	16.2	75	54.5	3.8	3.5	4.2	4.1	86.90	92.02	5.05	2.4	47.52	4.9	6.4	76.66	3.1
do	13.4	11.9	82.72	80.41	13.83	16.2	75	54.5	3.8	3.65	4.2	4.1	86.90	92.02	5.05	2.4	47.52	4.9	6.4	76.66	3.2
Specimens..	13.6	88.97	51.47	10.1	9.0	10.0	69.0	55.0	3.65	3.65	4.5	4.0	84.88	90.00	4.9	2.5	61.02	5.4	6.6	81.62	3.2
Totals	13.6	90.95	51.47	10.1	9.0	10.4	69.0	50.5	3.4	3.5	4.5	3.75	90.67	93.69	5.3	2.5	50.00	5.5	5.9	93.22	3.2
Average	12.7	97.61	58.16	9.1	8.0	9.8	70.0	56.0	3.35	3.5	4.2	3.8	88.75	94.74	4.9	2.15	47.78	4.9	5.6	87.50	3.5
Minima	13.1	91.00	55.73	9.5	8.6	9.8	70.0	53.0	3.55	3.6	4.0	3.8	88.75	94.74	4.9	2.15	45.74	5.0	6.1	87.50	3.5
Maxima	13.6	88.97	51.47	10.1	9.0	10.0	69.0	41.5	3.8	3.5	4.5	3.8	100.00	100.00	5.1	2.3	45.10	5.0	5.7	87.72	3.8
do	12.7	96.95	51.47	10.1	8.4	9.4	68.0	41.5	3.45	3.5	4.5	3.7	93.69	94.69	5.3	2.65	60.00	5.3	6.5	81.67	3.1
do	12.7	96.95	51.47	10.1	8.4	9.4	68.0	41.5	3.45	3.5	4.5	3.7	93.69	94.69	5.3	2.65	60.00	5.3	6.5	81.67	3.1
do	12.5	98.40	57.60	10.1	8.3	9.4	68.5	54.0	3.55	3.6	4.0	3.7	91.03	97.90	4.5	2.15	47.78	4.9	5.6	87.50	3.5
do	12.5	98.40	57.60	10.1	8.3	9.4	68.5	54.0	3.55	3.6	4.0	3.7	91.03	97.90	4.5	2.15	47.78	4.9	5.6	87.50	3.5
do	12.2	93.90	66.60	9.1	7.9	9.0	67.0	57.5	3.8	3.8	4.0	3.8	88.75	94.74	4.9	2.15	45.74	5.0	6.1	87.50	3.3
do	13.6	82.55	50.00	10.3	9.0	9.8	68.5	43.0	3.8	3.8	4.5	4.0	84.88	90.00	4.9	2.5	61.02	5.4	6.6	81.62	3.2
do	12.7	94.49	57.48	10.1	8.5	10.0	68.0	41.5	3.8	3.5	4.5	3.8	100.00	100.00	5.1	2.3	45.10	5.0	5.7	87.72	3.8
do	13.1	90.84	52.67	10.2	8.0	9.0	67.5	51.0	3.45	3.5	4.5	3.7	93.69	94.69	5.3	2.65	60.00	5.3	6.5	81.67	3.1
do	13.3	87.82	63.38	10.3	8.1	9.9	67.5	51.0	3.45	3.5	4.5	3.7	93.69	94.69	5.3	2.65	60.00	5.3	6.5	81.67	3.1
do	13.1	87.02	60.88	9.8	8.6	9.6	68.0	49.0	3.4	3.5	4.0	3.85	87.18	90.91	5.05	2.3	45.54	5.5	6.1	90.16	3.4
do	13.8	93.13	47.83	10.4	9.2	10.2	71.5	48.5	3.25	3.25	3.75	3.75	80.67	88.31	4.7	2.45	52.13	5.4	6.2	87.10	3.2
do	12.6	90.00	47.83	10.4	9.0	10.2	71.5	48.5	3.25	3.25	3.75	3.75	80.67	88.31	4.8	2.45	52.13	5.4	6.2	87.10	3.2
do	13.0	85.71	60.71	9.6	8.5	9.8	66.0	53.0	3.55	3.55	4.1	4.1	86.69	92.00	4.9	2.7	55.10	5.7	6.3	90.48	3.6
do	13.0	85.71	60.71	9.6	8.5	10.0	66.5	60.0	3.55	3.45	4.1	3.75	86.69	92.00	4.9	2.7	55.10	5.7	6.3	90.48	3.6
do	13.5	92.69	64.81	9.2	8.3	9.6	66.0	53.0	3.6	3.7	3.9	3.9	92.31	94.87	5.1	2.6	60.98	4.9	6.3	77.78	3.3
do	13.1	93.13	66.73	9.6	8.2	9.3	66.0	53.0	3.5	3.55	3.8	3.9	92.31	94.87	5.1	2.4	60.0	5.5	5.8	94.83	3.45
do	13.0	93.92	66.15	9.6	8.4	9.4	66.0	53.0	3.5	3.45	3.8	3.8	92.11	90.79	5.15	2.25	43.09	5.3	6.0	88.98	3.7

Catalog No.

KUSKOKWIM RIVER: FEMALES—Continued
(Upper River, Above Bethel)

Catalog No.	Diam. Hitzgonatic maxm. (c)	Facial Index, total $\left(\frac{a \times 100}{c}\right)$	Facial Index, upper $\left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Ft.	Basion Subnasal Ft.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth maxm.	Nasal Index	Upper Alveolar Arch—Length maxm.	Upper Alveolar Arch—Breadth maxm.	Upper Alveolar Arch—	Lower Jaw—Height at Symphysis	
351242	14.2				9.0	10.4	68.5	47.0	3.4	3.5	4.1	4.0	82.83	87.59	5.35	2.6	48.60	5.1	5.9	86.44	3.7	
351213	13.4	91.07	52.99	9.9	8.5	9.8	68.5	47.0	3.4	3.6	4.0	4.0	85.00	90.00	5.1	2.55	50.00	5.0	5.7	87.72	3.5	
351237	12.6	87.30	51.59	10.3	8.5	9.0	62.5	43.0	3.3	3.35	3.9	3.9	84.62	97.10	4.45	2.3	61.69	5.0	6.4	90.63	3.0	
351211	12.8	95.31	60.16		9.0	10.2			3.5	3.55	4.1	3.95	85.37	89.87	5.0	2.45	47.67	5.8			3.4	
351234	13.2				9.1	10.3			3.55	3.55	3.9	3.9	91.03	91.03	4.95	2.6	52.00				3.4	
351244	13.0				9.0	9.7			3.45	3.45	4.1	4.0	84.15	86.25	4.95	2.2	45.54				3.1	
351214	13.3				8.9	10.0	67.5	51.5	3.65	3.75	4.1	4.0	89.02	93.75	5.3	2.2	44.44	5.3	6.3	84.15	3.7	
351245	13.6	88.24	54.41	10.1	8.9	10.0			3.4	3.4	3.9	4.0	87.18			2.5	47.17				3.2	
351341	12.7				9.2	9.2																3.8
Specimens.....	(33)	(20)	(22)	(22)	(31)	(36)	(20)	(20)	(24)	(31)	(24)	(31)	(24)	(31)	(31)	(31)	(31)	(31)	(24)	(24)	(24)	(33)
Totals.....	433.5	1,353.5	1,032.0	216.9	293.8	353.1	1,353.5	1,032.0	83.95	108.7	96.3	119.8	87.18	90.73	154.1	74.55	48.38	126.7	147.10	86.13	112.5	
Averages.....	13.14	91.63	54.16	9.86	8.70	9.82	67.68	51.60	3.50	3.51	4.01	3.86	87.18	90.73	4.97	2.40	48.38	5.28	6.13	86.13	3.41	
Minima.....	12.2	82.35	47.83	9.1	7.9	9.0	62.50	41.50	3.25	3.2	3.75	3.45	80.95	84.21	4.27	2.15	43.0	4.9	5.6	76.66	2.8	
Maxima.....	14.0	98.40	60.16	10.8	9.6	10.6	71.50	60.0	3.7	3.8	4.3	4.1	92.37	100.0	5.55	2.7	55.10	5.9	6.8	95.16	3.9	

KUSKOKWIM RIVER; MALES
(Whole Region)

Locality	Approximate age of subject	Diam. antero-posterior maximum (a)	Diam. lateral maximum (b)	Basion-Dregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity in c. c. (Hrdlička's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)	Diam. Bizygomatic maxm. (c)
Lower River	(30) 11-20	(30) 543.9	(30) 426.1	(30) 405.0	(30) (27)	(30)		(30) 458.34			(14) 179.5	(19) 147.7	(30) 426.2
Upper River	(27) 11-60	(27) 498.0	(27) 374.4	(27) 369.0	(27)	(27)		(27) 413.81			(20) 202.7	(25) 155.9	(25) 317.8
Totals	(57) 3,010	(57) 1,041.9	(57) 800.5	(57) 771.0	(57)	(57)		(57) 872.15			(34) 412.2	(39) 303.6	(55) 774.0
Averages	32.8	18.28	14.04	13.58	76.8	84.0		15.30			13.0	7.78	14.07

Locality	Facial Index, total	Facial Index, upper	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits-Height, right	Orbits-Height, left	Orbits-Breadth, right	Orbits-Breadth, left	Orbital Index, right	Orbital Index, left	Nose-Height	Nose-Breadth max-Im.	Nasal Index	Upper Alveolar Arch-length maxm.	Upper Alveolar Arch-breadth maxm.	Upper Alveolar Arch-	Lower Jaw-Height at Symphysis
Lower River	(14) 1,271.1	(19) 1,030.3	(19) 192.6	(29) 259.1	(30) 306.4	(19) 1,291.0	(19) 1,036.5	(27) 108.9	(27) 111.4	(27) 108.9	(28) 111.4	(27)	(25)	(26) 157.86	(29) 69.65	(29)	(21) 138.3	(21)	(21)	(22) 82.2
Upper River	(20) 1,888.6	(20) 1,124.8	(19) 196.3	(25) 229.4	(27) 283.0	(19) 1,297.0	(19) 1,066.0	(23) 92.45	(23) 90.55	(23) 92.45	(23) 90.55	(23)	(23)	(26) 139.55	(26) 63.8	(26)	(21) 116.6	(21)	(21)	(26) 99.1
Totals	(34) 3,159.7	(39) 2,164.0	(38) 388.9	(54) 488.5	(57) 589.4	(38) 2,588.0	(38) 2,102.5	(50) 201.35	(50) 192.95	(50) 201.35	(51) 192.95	(50)	(51)	(55) 297.9	(55) 133.45	(55)	(42) 231.3	(42)	(42)	(48) 181.3
Averages	92.9	55.5	10.23	9.05	10.34	68.1	53.3	3.54	3.56	4.03	3.97	87.8	89.7	3.41	2.43	44.9	5.51	6.62	3.78	

KUSKOKWIM RIVER: FEMALES
(Whole Region)

Locality	Approximate age of subject	Diam. antero-posterior maximm.)	Diam. lateral maxm.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)	Diam. Bizygomatic (c)
Lower River	{(21) 988	(21) 364.3	(21) 289.2	(20) 255.0	(21) (36)	(20) 1,645.4		(20) 292.32			(10) 117.9	(14) 100.1	(16) 210.7
Upper River	{(36) 2,072	(36) 626.7	(36) 486.7	(36) 461.3	(36) (57)	(36) 2,983.7		(36) 524.92			(21) 251.4	(23) 163.3	(33) 433.5
Totals	{(57) 3,060	(57) 991.2	(57) 775.9	(56) 717.0	(57) 78.3	(56) 4,629.1		(56) 817.24			(31) 369.3	(37) 263.4	(46) 644.2
Averages	53.7	17.39	13.61	12.86		82.7		14.69			11.91	7.12	13.15

Locality	Facial Index $\left(\frac{c}{a \times 100}\right)$ total	Facial Index, upper $\left(\frac{c}{b \times 100}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits-Height, right	Orbits-Height, left	Orbits-Breadth, right	Orbits-Breadth, left	Orbital Index, right	Orbital Index, left	Nose-Height	Nose-Breadth max-Im.	Nasal Index	Upper Alveolar Arch-length maxm.	Upper Alveolar Arch-breadth maxm.	Upper Alveolar Arch-Index	Lower Jaw-Height at Symphysis
Lower River	{(10) 895.2	(13) 708.9	(14) 136.6	(17) 145.9	(20) 194.0	(14) 947.0	(14) 726.0	(12) 41.85	(17) 59.36	(12) 47.6	(17) 66.0	(12) 24	(17) 31	(17) 85.3	(17) 41.25	(17) 31	(13) 67.8	(13) 80.9	(13) 36.3	(11) 36.3
Upper River	{(20) 1,832.6	(22) 1,191.5	(22) 216.9	(31) 263.8	(36) 353.1	(20) 1,353.5	(20) 1,032.0	(24) 83.95	(31) 108.7	(24) 96.3	(31) 119.8	(24) 24	(31) 31	(31) 154.1	(31) 74.55	(31) 126.7	(24) 147.1	(24) 112.5	(24) 112.5	(33) 148.8
Totals	{(30) 2,727.8	(35) 1,900.4	(36) 353.5	(48) 415.7	(56) 547.1	(34) 2,300.5	(34) 1,758.0	(36) 125.8	(48) 108.05	(36) 143.9	(48) 185.8	(36) 37.4	(38) 90.4	(48) 233.4	(48) 115.8	(48) 194.5	(37) 5.26	(37) 228.0	(37) 85.3	(43) 148.8
Averages	90.9	54.3	9.82	8.66	9.77	67.7	51.7	3.49	3.50	4.0	3.87	87.4	90.4	2.41	48.4	6.16	5.26	228.0	85.3	3.46

LOWER YUKON RIVER; MALES

Catalog No.	Collection	Locality	Age of subject	Deformation	Diam. antero-posterior max. (gabella ad max.)	Diam. lateral max.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity in c. (Hrdlička's method)	Teeth, wear	Menton-Nasion Height (a) ¹	Alveol. P. Nasion Height (b)
342072	(A. H.)														
345047	U. S. N. M.	Bonasila	55	do.	18.6	13.9	14.1	74.7	86.8		15.53	1,555		12.2	7.9
345048	do.	Paimute	50	do.	18.0	14.4	14.3	80.0	88.97		15.57			12.2	7.5
345049	do.	Russian Mission	23	do.	18.1	11.2	13.9	76.45	93.07		13.40				7.6
345034	do.	Ingredak	65	do.	18.8	14.1	14.1	74.47	85.98		15.63				
345745	do.	do.	60	do.	17.7	13.8	13.3	77.97	84.44		14.93			11.7	7.4
345738	do.	Old Andreicoski	35	Asymmetry	17.5	14.0	13.0	80.0	82.54		14.53			11.7	7.3
345317	do.	Pilot Station	50	do.	18.2	13.6	14.2	74.73	85.79		15.20			12.2	7.5
345346	do.	do.	40	do.	18.0	13.5	14.2	76.0	86.16		15.23			12.2	7.8
345724	do.	do.	55	Asymmetry	18.4	14.4	14.2	78.96	86.59		15.67			12.4	7.4
341215	do.	do.	60	Asymmetry	19.2	15.2	13.6	79.2	79.1		16.0	1,095		12.3	7.7
341213	do.	do.	65	Slight asymmetry	19.0	15.2	14.1	89.0	82.4		16.10	1,080		12.3	7.7
341214	do.	do.	40	do.	18.5	14.8	13.6	89.0	81.7		15.63	1,065		12.5	8.0
345040 (small ♂)	do.	do.	50	do.	17.0	13.4	14.0	78.82	92.11		14.80			12.1	7.3
345048	do.	do.	45	do.	17.9	14.2	13.6	79.33	84.74		15.23			12.7	7.7
345701	do.	New and Old Hamilton	30	do.	18.9	14.0	14.5	74.07	88.15		15.80			13.6	8.4
345746	do.	do.	35	do.	18.8	14.0	13.9	74.47	84.76		15.57			13.6	8.4
345002	do.	do.	30	do.	18.6	14.2	13.2	76.34	80.49		15.33			13.1	8.2
345008	do.	do.	65	do.	18.2	14.2	14.2	78.02	87.65		15.53			12.7	8.0
345003	do.	do.	35	do.	18.2	14.3	13.0	78.47	89.0		15.17			13.6	8.4
345005	do.	do.	45	do.	17.5	13.9	14.0	79.45	89.17		15.13			12.5	7.5
345221	do.	do.	70	Adult	17.4	14.1	13.1	81.03	85.17		14.87			12.2	7.7
332556	do.	Pastolik	do.	do.	18.8	13.5	13.5	71.8	82.9		15.27	1,435		13.2	8.4
332536	do.	do.	do.	do.	18.5	13.4	13.3	72.4	82.1		15.07	1,455		12.2	7.5
332537	do.	do.	do.	do.	18.7	14.0	14.0	72.7	86.4		15.43	1,530		12.4	7.4
332544	do.	do.	do.	do.	18.4	13.5	14.1	73.4	88.1		15.33	1,465		12.4	7.8
332546	do.	do.	do.	do.	18.6	13.7	13.4	73.7	82.7		15.23	1,520		12.9	7.8
332539	do.	do.	do.	do.	18.6	13.8	13.4	74.2	82.7		15.27	1,500		12.9	7.7
332527	do.	do.	do.	do.	18.3	13.6	13.2	74.9	82.5		15.03	1,390		12.6	7.8
332534	do.	do.	do.	do.	18.5	14.2	13.7	76.8	85.5		15.47	1,555		12.6	7.7
332535	do.	do.	do.	do.	17.7	14.0	13.3	79.1	84.2		15.0	1,395		12.6	7.7
332551	do.	do.	do.	do.	18.2	14.8	13.6	80.0	81.9		15.63	1,500		12.8	8.0
332553	do.	do.	do.	do.	18.5	14.8	14.1	81.5	85.4		15.70	1,600		12.8	7.7
345739	do.	Kwigik Pass	70	do.	18.8	13.7	14.5	72.87	89.23		15.67			12.4	7.5

¹ Allowance made for wear of teeth, where needed.

LOWER YUKON RIVER: MALES—Continued

Catalog No.	Collection	Locality	Age of subject	Deformation	Diam. antero-posterior max. (glabella ad maximum)	Diam. lateral max.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a) ¹	Alveol. Pt.-Nasion Height (b)
345707	(A.H.) U.S.N.M.	Kwiguk Pass.	60		18.0	13.5	13.5	75.0	85.77		15.0				
345888	do	Lowest Yukon	65		18.2	13.8	14.4	72.82	90.0		15.47				
345730	do	Kwiguk Pass.	65		17.2	13.7	13.6	79.68	88.03		14.83			11.3	
345894	do	Lowest Yukon	24	Asymmetry	17.8	14.2	13.2	79.78	82.60		15.07			11.9	7.2
345736	do	Kwiguk Pass.	22		17.9	14.3	13.0	79.89	80.75		15.07			11.7	7.0
242823	do	Lower Yukon.	60		18.8	14.2	13.7	75.5	83.0		15.37	1.535		7.1	5.5
339798	do	Kashanak, mid-mouth of Yukon.	50		18.4	14.0	13.7	76.1	84.6		15.37	1.425		8.5	8.0
339799	do		20		18.5	14.2	13.5	76.8	83.2		15.43	1.510		8.0	8.0
Specimens			(30)		(41)	(41)	(41)	(41)	(41)		(41)	(18)		(28)	(35)
Totals			1,409		748.9	575.8	562.4	76.9	84.9		620.0	27.350		349.1	270.2
Averages			47.0		18.27	14.04	13.72	76.9	84.9		15.34	1.520		12.46	7.72
Minima			20		17.0	13.4	13.0	71.8	79.1		14.80	1.300		11.3	7.0
Maxima			70		19.2	15.2	14.5	81.3	92.1		16.10	1.695		13.0	8.5

Diam. Bizygomatice	Facial Index, total	Facial Index, upper	Basion-Alveolar Ft.	Basion-Subnasal Ft.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max.	Nasal Index	Upper Alveolar Arch—Length max.	Upper Alveolar Arch—Breadth max.	Upper Alveolar Arch—Index	Lower Jaw—Height at Symphysis
14.1	89.71	56.0	10.0	8.7	10.4	70.0	53.0	3.65	3.75	4.2	4.2	86.9	89.9	5.5	2.3	41.8	5.6	6.5	86.2	3.6
13.6	87.15	55.15	10.7	9.6	10.7	70.0	56.5	3.55	3.7	3.9	3.9	94.87	94.87	5.5	2.3	41.82	5.3	6.3	84.15	3.6
13.1	88.02	58.02	8.6	8.6	10.1	70.0	55.0	3.6	3.45	3.8	3.8	91.03	90.79	5.3	2.1	39.62	5.1	6.1	83.61	3.5
14.1	84.17	53.24	10.0	9.2	10.0	69.5	52.5	3.6	3.5	4.1	4.1	87.80	86.97	4.8	2.3	47.92	5.3	6.5	81.54	3.3
13.9			9.9	8.8	10.1	69.5	52.5	3.55	3.65	4.2	4.0	84.52	91.25	5.45	2.2	40.87	5.3	6.5	81.54	3.3

LOWER YUKON RIVER: FEMALES

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior maxm. (gabella ad maxm.)	Diam. lateral maxm.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a) 1	Alveol. Pt.-Nasion Height (b)
345337	(A. H.)		50		18.2	13.1	13.4	71.98	85.62		14.90			12.1	7.8
345330	U. S. N. M.	Paimute	35		17.8	13.1	13.5	73.60	87.38		14.80			12.1	7.5
345349	do	do	30		17.2	13.1	12.9	76.16	85.15		14.40				
345397	do	do	30		17.0	13.2	13.1	77.65	86.75		14.43			11.0	6.7
345373	do	do	65		17.1	13.6	12.3	79.53	80.13		14.33			11.5	7.1
345333	do	do	35		17.2	13.7	12.9	79.65	83.50		14.60			12.3	7.6
345355	do	do	50	Moderate occipital flattening.	(16.9)	(13.9)	(13.9)	(82.25)	(90.26)		14.90			11.1	6.7
345338	do	do	30		16.6	13.9	12.4	83.73	81.31		14.30			11.9	7.1
363911	do	Russian Mission	45		18.0	13.2	13.2	73.33	84.62		14.80				
345741	do	Ingrehak	65		17.4	13.0	13.5	74.71	88.82		14.77				
345396	do	do	65		17.5	13.1	13.2	74.86	86.27		14.60			11.9	
345386	do	do	55		17.6	13.6	13.0	77.27	83.33		14.73			11.5	7.2
345343	do	do	45		17.6	13.8	12.4	78.41	78.98		14.60			11.9	7.1
345735	do	do	50		17.2	13.5	12.9	78.49	84.04		14.53			11.3	7.0
345395	do	do	50		17.0	14.0	14.1	82.35	90.97		15.03			11.6	7.0
345703	do	Andreievski	25		17.2	14.5	12.8	84.30	80.76		14.83			11.3	6.8
345311	do	Pilot Station	45		18.1	13.7	13.1	75.69	82.39		14.97		Medium.	12.0	7.9
345324	do	do	70		16.7	12.8	12.4	76.65	84.07		13.97				
345715	do	do	40	Small asymmetry	17.4	13.5	13.0	77.59	84.14		14.63		Medium.	11.6	7.4
345318	do	do	40		16.8	13.1	13.0	77.98	86.96		14.30		Medium.	11.5	6.8
341217	do	do	30		17.7	13.8	13.0	78.0	82.5		14.83		Slight.	12.3	7.7
341218	do	do	40		17.9	14.0	13.4	78.2	84.0		15.10		Slight.	12.3	7.2
345323	do	do	60		17.4	13.7	13.6	78.74	87.46		14.90		Considerable.		
345710	do	do	25		17.0	13.4	12.8	78.82	84.21		14.40			11.7	7.6
345370	do	do	22	Asymmetry	17.3	13.8	13.7	79.77	88.10		14.93			12.0	7.6
341216	do	do	40		17.8	14.2	13.2	79.8	82.5		15.07		Slight to medium.	11.5	7.3
345310	do	do	40		17.0	13.9	13.3	81.76	86.08		14.73		Moderate.	11.6	7.2

345727 345705	do do	do do	do do	50 60	16.9 17.0	13.9 14.2	12.7 13.8	82.25 83.55	82.47 83.46	14.50 15.0	Medium. Consider- able.	11.0	7.0
345922	do	do	do	60	17.0	14.6	12.8	85.88	81.91	14.80		11.3	7.6
345900	do	do	Old and New Hamilton	35	18.2	13.1	13.1	71.98	83.71	14.80		12.0	7.6
345751	do	do	do	30	18.20	13.5	13.6	74.78	85.89	15.10		11.6	6.9
345904	do	do	Asymmetry	60	18.0	13.4	14.0	74.44	89.17	15.13		11.0	6.9
345907	do	do	do	24	17.4	13.4	12.7	77.01	82.47	14.50		11.7	7.5
345704	do	do	do	20	17.4	13.5	13.0	77.59	84.14	14.63		11.6	7.2
345742	do	do	do	26	17.6	13.8	12.6	78.41	89.25	14.67		11.0	6.9
345900	do	do	do	65	17.1	13.5	12.8	78.95	83.68	14.47		11.0	6.9
345901	do	do	do	60	17.7	14.0	13.3	79.10	83.91	15.0		11.9	7.2
332555	do	do	Pastohk	45	17.7	13.5	13.5	81.92	83.85	14.23		11.9	7.7
332538	do	do	do	60	18.5	14.0	13.3	70.3	84.2	14.93		11.8	7.9
332538	do	do	do	60	18.4	13.0	13.5	70.6	86.0	14.97	1,300	11.9	7.3
332528	do	do	do	60	18.2	13.2	13.0	72.5	82.8	14.80	1,375	11.9	7.5
332541	do	do	do	60	18.2	13.5	12.9	74.2	81.6	14.87	1,440	11.6	7.5
332529	do	do	do	60	17.6	13.2	13.0	75.0	84.4	14.60	1,310	10.7	6.6
332532	do	do	do	do	17.8	13.4	12.9	75.3	82.7	14.70	1,300	12.7	8.2
332548	do	do	do	do	18.2	13.7	13.6	75.3	85.0	15.17	1,430	12.5	7.8
332540	do	do	do	do	18.2	13.8	12.9	75.8	80.6	14.97	1,390	12.4	7.8
332533	do	do	do	do	17.5	13.3	13.5	76.0	87.7	14.77	1,350	11.5	7.5
332549	do	do	do	do	17.7	13.5	12.9	76.3	82.7	14.70	1,270	12.2	7.7
332543	do	do	do	do	17.8	13.6	13.3	76.4	84.7	14.90	1,400	12.3	7.6
332545	do	do	do	do	17.8	13.9	12.4	78.1	78.5	14.70	1,370	11.7	7.5
332550	do	do	do	do	17.5	13.7	12.7	78.3	81.4	14.63	1,400	11.8	7.6
332542	do	do	do	do	16.6	13.3	12.8	80.1	85.3	14.23	1,210	11.4	7.0
332554	do	do	do	do	17.9	14.4	13.5	80.4	83.8	15.27	1,400	12.0	7.6
332542	do	do	do	do	18.0	14.5	12.9	80.6	79.6	15.13	1,490	10.6	6.7
332552	do	do	do	do	17.0	14.0	13.3	82.4	85.8	14.77	1,345	11.3	6.8
332531	do	do	do	do	16.1	13.5	12.3	82.8	83.1	13.97	1,140	11.3	6.8
345703	do	do	Andrejevski.	25	17.2	14.5	12.8	84.99	80.76	14.83		11.4	7.0
345315	do	do	Kwigik Pass	70	17.5	13.3	13.2	76.0	85.71	14.67		11.5	7.3
345721	do	do	do	30	17.1	13.2	12.7	77.19	81.85	14.23		11.5	7.3
345702	do	do	do	50	16.6	13.8	13.3	78.41	84.71	14.90		11.3	7.2
345900	do	do	do	70	16.8	13.3	12.6	79.17	83.72	14.23		11.3	7.2
345313	do	do	Kashunak, mouth of	70	17.3	14.4	11.9	83.24	75.08	14.53		12.7	8.2
336800	do	do	Yukon	60	18.7	13.9	12.4	74.3	76.1	15.0		11.0	7.0
Specimens.													
Totals	(46)		60		1,103.1	858.6	821.3	685	(63)	(51)		583.3	373.2
Averages	2,072		24		17.51	13.63	13.04	77.84	83.73	14.73		11.67	7.32
Minima	45.0		20		16.30	12.8	11.9	70.9	73.08	13.97		10.6	6.6
Maxima	70		70		18.1	14.6	14.1	85.88	90.97	15.27		12.7	8.2

† Allowance made for wear of teeth, where needed.

LOWER YUKON RIVER; FEMALES—Continued

Catalog No.	Diam. Bizygomatic maxim. (c)	Facial Index, total $\left(\frac{c}{8 \times 100}\right)$	Facial Index, upper $\left(\frac{c}{100}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max. im.	Nasal Index	Upper Alveolar Arch—Length maxim.	Upper Alveolar Arch—Breadth maxim.	Upper Alveolar Arch—	Lower Jaw—Height at Symphysis
345337	12.3	98.37	63.41	10.7	9.2	10.0	63.0	48.5	3.4	3.4	3.8	3.9	89.47	87.18	5.3	2.55	48.11	5.9	6.3	93.65	3.6
345338	13.4	90.80	56.97	9.6	8.6	9.9	69.5	58.5	3.7	3.7	4.2	4.0	88.10	92.50	5.2	2.2	42.31	5.4	6.6	81.82	3.6
345339	12.8					9.7	69.0	57.0	3.3	3.15	3.8	3.8	82.89	82.89						83.65	3.65
345340	12.5	88.0	63.60	9.8	8.8	9.8	67.0	47.0	3.4	3.5	3.9	3.9	84.62	92.11	4.5	2.1	46.67	5.1	6.1	83.61	2.85
345341	12.7	90.65	56.91	10.2	9.0	9.8	67.0	47.0	3.4	3.4	3.85	3.85	97.40	94.44	5.0	2.35	47.0	5.6	6.0	88.53	3.65
345342	13.2	83.18	67.58	10.1	8.6	10.0	67.0	47.0	3.75	3.65	3.7	3.7	97.90	94.81	5.3	2.65	50.0	5.7	6.7	83.68	3.6
345343	13.3	83.46	60.38	10.3	9.2	10.3	71.0	50.0	3.6	3.5	3.7	3.7	97.90	94.59	5.0	2.5	50.0	5.3	6.2	85.48	2.95
345344	12.8	92.87	56.47	9.9	8.9	9.4	64.5	57.0	3.6	3.6	3.75	3.7	96.0	97.30	4.9	2.25	45.92				3.65
363911	12.7			10.4	9.0	10.4			3.4		4.0	4.0	85.0	85.0	5.25	2.4	45.71				
345741	12.7			10.2	8.5	10.2			3.65	3.65	3.9	3.7	98.59	98.65	5.1	2.05	40.20				3.2
345396	13.5	88.16		10.2	9.2	10.2			3.33	3.3	3.7	3.5	90.54	94.29	4.95	2.3	46.46				3.7
345385	13.5	85.19	63.53	10.2	9.0	10.3	68.0	53.0	3.8	3.65	4.0	4.0	96.0	91.25	5.0	2.35	47.0				3.0
345348	13.0	91.64	64.62	10.4	9.0	10.3	69.0	47.0	3.5	3.5	3.8	3.9	92.11	89.74	5.0	2.3	46.0				3.6
345735	12.0	94.17	68.33	9.5	8.2	9.3	66.5	48.0	(3.8)	(3.8)	(3.5)	(3.5)	(108.6)	(108.6)	4.9	2.0	40.82				2.9
345395	13.5	85.93	51.85	10.1	9.2	10.1	70.0	58.5	3.6	3.6	4.0	3.9	90.0	92.31	5.0	2.3	46.0				3.6
345703	13.1	88.26	51.91	9.7	8.4	9.9	71.5	47.5	3.75	3.75	3.95	3.8	94.94	98.68	4.9	2.6	53.06				3.15
345311	13.2	90.91	59.85	9.9	9.1	10.0	67.5	65.0	3.85	3.9	3.85	3.8	100.0	102.6	5.1	2.55	50.0				3.6
345324	12.9	89.62	67.56	9.6	8.6	9.6	65.0	49.0	3.35	3.25	3.65	3.6	91.78	90.28	4.9	2.5	51.02				
345715	12.9	91.27	63.97	9.2	8.3	9.3	65.0	49.0	3.5	3.4	3.85	3.7	90.91	89.91	5.1	2.05	40.20				3.35
341217	12.6	91.27	63.97	9.2	8.3	9.6	72.0	56.5	3.4	3.4	3.7	3.7	91.89	92.4	5.0	2.45	49.0				3.35
341218	13.7	95.5	69.7	10.4	8.7	9.8	63.5	45.0	3.7	3.65	3.9	3.95	94.9	92.4	5.2	2.5	48.1				4.0
345323			52.6	9.9	8.7	10.0	69.5	54.0	3.4	3.5	3.9	3.85	87.2	90.9	4.95	2.2	44.4				
345710	13.0	90.0	68.16	10.3	9.2	10.1	67.0	57.0	(4.15)	(4.15)	(3.7)	(3.7)	(112.2)	(112.2)	5.4	2.5	46.30				
345367	13.1	91.60	58.02	10.3	9.2	10.2	67.5	57.5	3.9	3.9	3.8	3.8	102.6	102.6	5.2	2.4	46.15				3.2
341216	13.4	83.8	52.9	10.2	9.0	10.1	68.0	55.5	3.8	3.8	3.9	3.75	97.44	101.9	5.1	2.15	42.16				3.6
345310	13.4	86.67	63.73	10.2	8.9	10.2	69.5	51.0	3.5	3.5	3.85	3.0	90.74	89.7	4.85	2.3	47.4				3.85
345727	13.3	82.71	62.63	9.4	8.3	9.7	71.0	51.0	3.4	3.45	3.7	3.65	91.89	84.52	4.95	2.3	46.46				3.6
345705	13.5				8.6	10.0			3.6	3.6	3.9	3.9	92.31	83.59	5.15	2.5	48.54				3.4
345322	13.1			10.0	8.6	10.0			3.9	3.6	4.0	3.9	92.31	92.31	5.3	2.4	46.28				
345300	12.9	86.26	58.02	10.6	9.4	10.6	69.0	50.5	3.9	3.9	4.0	4.1	97.60	95.12	5.6	2.55	45.64				2.9
345751		83.02	53.91	10.6	9.5	10.7	70.0	57.0	3.35	3.45	3.85	3.7	87.01	83.24	5.3	2.15	40.85				3.45

345304	82.86	50.71	10.4	70.0	54.0	3.4	3.65	3.9	3.9	87.18	93.69	5.2	2.65	50.90	6.6	80.50	3.15	
345306	91.48	51.11	10.4	69.0	54.0	3.55	3.55	3.9	3.9	93.42	89.74	5.05	2.2	43.56	5.3	85.71	3.6	
345307	91.41	58.59	10.4	69.0	64.0	3.8	3.85	3.85	3.85	100.0	100.00	5.15	2.2	42.72	5.4	86.73	3.65	
345704	92.55	68.07	10.3	65.0	49.5	3.15	3.15	3.7	3.5	85.14	90.0	4.9	2.6	46.43	5.8	80.90	2.9	
345712	91.48	61.80	10.3	73.0	54.0	3.65	3.65	4.0	4.1	85.71	90.24	5.1	2.3	45.10	5.8	87.88	3.8	
345309	83.01	61.04	10.3	65.5	42.0	3.2	3.25	3.9	3.9	80.0	83.87	5.4	2.55	47.22	6.0	82.67	3.9	
345301	83.13	60.8	10.1	67.0	58.5	3.65	3.65	4.0	3.9	91.2	93.6	5.5	2.2	40.7	5.4	87.1	3.6	
345258	92.2	67.0	11.0	69.0	54.5	3.2	3.15	3.9	3.9	82.0	80.8	5.15	2.2	44.7	5.8	87.0	3.8	
332528	83.8	66.0	9.8	67.5	56.0	3.4	3.4	3.9	3.75	100.0	104.0	5.3	2.35	44.3	5.5	90.2	3.6	
332541	88.6	67.2	10.2	66.0	59.5	3.4	3.4	3.7	3.6	91.9	94.4	5.1	2.3	47.1	5.6	87.9	3.6	
332529	80.4	49.6	9.8	74.0	54.5	3.75	3.75	4.0	3.9	93.8	96.2	4.75	2.3	45.4	5.2	83.9	3.0	
332532	99.2	64.1	10.7	64.5	55.5	3.65	3.65	4.0	4.0	91.2	91.2	5.35	2.3	45.0	5.9	84.1	4.0	
332548	94.7	59.1	10.2	68.5	49.5	3.7	3.8	3.8	3.8	97.4	100.0	5.3	2.2	41.6	5.8	86.9	3.8	
332540	91.8	67.8	10.7	65.5	48.5	3.75	3.85	4.1	3.95	91.5	97.5	5.4	2.55	47.2	5.6	86.2	3.5	
322533	88.0	66.4	9.6	72.0	57.5	3.55	3.75	4.0	3.95	93.8	94.9	5.3	2.35	44.3	5.7	82.6	3.5	
333547	84.7	53.6	10.6	63.5	46.0	3.6	3.65	3.9	3.8	92.3	96.0	5.1	2.45	48.0	5.5	69.79	4.0	
332549	90.4	65.9	10.1	66.5	55.0	3.4	3.45	3.8	3.7	89.5	93.2	5.1	2.35	46.1	5.6	61.91	3.2	
332543	86.0	65.2	9.9	68.0	47.5	3.8	3.7	3.7	3.8	102.7	97.4	5.3	2.3	43.4	5.1	83.6	3.3	
332545	87.1	67.1	9.6	63.0	55.5	3.8	3.7	3.7	3.8	95.9	95.9	5.0	2.2	40.0	5.3	81.5	3.35	
332550	91.2	56.0	9.8	67.5	50.0	3.5	3.55	3.7	3.7	85.7	85.7	5.0	2.2	44.0	6.5	81.5	3.35	
332542	83.9	56.9	9.6	65.0	55.0	3.6	3.5	4.2	3.8	92.1	92.1	5.05	2.2	45.6	5.2	87.4	3.6	
332554	82.2	51.9	9.8	70.0	52.0	3.8	3.5	4.1	3.8	92.7	92.7	5.45	2.6	47.7	5.0	80.6	3.1	
332552	86.2	51.9	9.8	70.0	47.5	3.6	3.6	3.75	3.75	96.0	96.0	4.95	2.3	46.5	5.1	85.0	3.15	
345703	86.2	51.9	9.7	71.5	47.5	3.75	3.6	3.8	3.7	94.94	98.68	4.9	2.6	53.06	6.0	80.6	3.1	
345315	90.48	65.66	10.4	65.0	51.5	3.75	3.75	3.9	3.8	94.74	97.80	5.0	2.45	49.0	5.4	85.71	3.1	
345721	87.12	65.90	9.9	67.0	49.0	3.5	3.6	3.8	3.8	92.11	102.6	4.9	2.5	51.02	6.3	85.71	3.2	
345702	87.12	65.90	9.9	67.0	49.0	3.5	3.6	3.8	3.8	92.11	94.74	5.0	2.4	48.0	5.5	87.90	3.55	
345300	88.28	66.25	10.1	65.5	55.0	3.5	3.35	3.7	3.7	90.91	87.84	4.75	2.4	50.53	6.2	87.10	3.85	
345313	88.28	66.25	10.1	65.5	55.0	3.5	3.35	3.7	3.7	90.91	87.84	4.75	2.4	50.53	5.4	87.10	3.85	
339800	89.9	64.1	11.6	74.0	63.0	3.9	3.25	4.1	3.7	102.7	104.0	5.0	2.65	44.5	7.0	93.65	4.0	
Specimens	(80)	(51)	(61)	(51)	(51)	(57)	(56)	(57)	(56)	(62)	(62)	(62)	(62)	(62)	(48)	(48)	(55)	
Totals	76.2	515.8	542.3	3,461.5	2,693.0	204.05	290.95	290.7	214.10	92.16	93.81	317.2	146.1	260.2	306.15	306.15	190.55	
Averages	13.16	82.10	8.89	67.87	42.80	3.58	3.59	3.87	3.82	92.16	93.81	5.42	2.36	46.06	6.38	84.99	3.46	
Minima	12.0	80.4	8.2	63.0	42.0	3.15	3.15	3.65	3.5	80.0	80.8	4.1	2.0	40.0	5.5	75.0	2.85	
Maxima	14.4	99.2	10.0	74.0	63.0	3.9	3.9	4.2	4.1	102.7	104.0	5.6	2.65	53.06	7.0	93.65	4.0	

WEST COAST ESKIMO: BRISTOL BAY-YUKON-INTERMEDIATE COAST

SOUTHWESTERN ALASKA: MALES (Togiak)

Catalog No.	Collection	Locality	Age of subject	Deformation	Diam. antero-posterior max. (glabela ad max.)	Diam. lateral max.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
339039	(Collins and Stewart)	Togiak	55		18.1	13.6	13.0	75.1	82.0		14.90	1,420	Medium	12.6	7.7
339047	U.S.N.M.	do.	55		18.8	14.6	13.0	77.7	77.8		15.47	(1,530)			
339038	do.	do.	55		18.5	14.4	13.4	77.8	81.5		15.43	1,535	Medium	13.2	8.2
339036	do.	do.	30		17.8	14.2	13.6	79.8	85.0		15.20	1,385		8.1	7.6
339034	do.	Coffee Point, Nushagak Bay.	45		17.4	14.4	13.4	82.9	84.9		15.07	1,440	Medium	12.6	
Specimens			(5)		(5)	(5)	(5)	(5)	(5)		(5)	(4)		(3)	(4)
Totals			240		90.9	71.2	66.3	78.6	82.1		76.07	5,780		38.4	31.6
Averages			48		18.12	14.24	13.28	78.6	82.1		15.21	1,445		12.80	7.9
Minima			30		17.4	13.6	13.0	75.1	77.8		14.90	1,385		12.6	7.6
Maxima			55		18.8	14.6	13.6	82.3	85.0		15.47	1,535		13.2	8.2

Catalog No.	Diam. Bizygomatic	Facial Index, total	Facial Index, upper	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth, max. im.	Nasal Index	Upper Alveolar Arch—Length max.	Upper Alveolar Arch—Breadth max.	Upper Alveolar Arch—Height at Symphysis	Lower Jaw—Height at Symphysis	
339039	13.4	76	57.5	10.0	9.1	10.2	69.0	62.0	3.9	3.9	14.0	4.0	97.5	97.5	5.25	2.2	41.9	5.5	6.1	90.2	3.5	
339047	13.6	97.1	60.9	10.6	9.2	10.4	66.0	53.0	3.65	3.65	4.1	4.0	89.0	91.9	5.6	2.55	45.5	5.8	6.5	89.2	4.1	
339038	13.6	97.1	60.9	10.6	9.2	10.4	66.0	53.0	3.65	3.65	4.1	4.0	89.0	91.9	5.6	2.55	45.5	5.8	6.5	89.2	4.1	
339036	13.2	86.3	55.9	10.7	9.8	10.8	69.5	60.0	3.4	3.35	3.8	3.8	89.4	88.2	5.85	2.3	39.3	5.5	6.7	82.1	3.6	
339034	13.4	86.3	55.9	10.7	9.8	10.8	69.5	60.0	3.4	3.35	3.8	3.8	89.4	88.2	5.85	2.3	39.3	5.5	6.7	82.1	3.6	
Specimens	(4)	(5)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(3)
Totals	56.8	92.9	65.6	41.3	36.7	41.3	272.0	226.0	14.65	14.55	15.8	15.7	92.7	92.7	22.0	9.5	22.3	25.9	25.9	11.6	8.7	
Averages	14.20	92.9	65.6	10.32	9.18	10.32	68.0	56.5	3.64	3.64	3.95	3.95	92.7	92.7	5.50	2.38	43.2	6.48	6.48	85.1	3.87	
Minima	13.4	86.3	52.1	10.0	8.6	9.9	66.0	53.0	3.4	3.35	3.8	3.8	89.0	88.2	5.25	2.2	39.3	5.5	6.1	82.1	3.5	
Maxima	13.2	97.1	60.9	10.7	9.8	10.8	69.5	62.0	3.9	3.9	4.1	4.0	97.5	97.5	5.85	2.55	48.2	6.7	6.7	90.2	4.1	

SOUTHWESTERN ALASKA: FEMALES (Togiak)

Catalog No.	Collection	Locality	Age of subject	Deformation	Diam. antero-posterior maximm.)	Diam. lateral maximm.)	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlička's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
339044	(Collins and Stewart)	Togiak	60		17.3	13.7	12.8	79.2	82.6		14.60				
339040	U.S.N.M.	do.	45		17.7	14.2	12.8	80.2	80.2		14.90	1,450			7.3
339033	do.	do.	45		17.6	14.4	13.1	81.8	81.9		15.03	1,430			
339046	do.	do.	40		16.8	13.8	13.0	82.1	85.0		14.53	1,320	Medium	11.9	
339031	do.	do.	25		17.4	14.5	12.9	83.9	80.9		14.93	1,430		12.3	
339043	do.	do.	25		17.1	14.5	12.6	84.8	78.5		14.80	1,380		7.5	
339045	do.	do.	65		16.3	14.1	12.6	86.5	82.9		14.33	1,260			
339041	do.	do.	30		17.3	14.5	12.6	86.5	82.9		14.33	1,260			6.7
Specimens			(8)		(7)	(7)	(7)	(7)	(7)		(7)	(6)			
Totals			335		120.2	99.2	90.0	82.7	82.0		103.1	8		(2)	(4)
Averages			41.9		17.17	14.17	12.86	79.2	78.5		14.73	1,375		24.2	29.2
Minima			25		16.3	13.7	12.6	79.2	78.5		14.33	1,260		11.9	7.30
Maxima			65		17.7	14.5	13.1	86.5	85.0		15.03	1,450		12.3	7.7

Catalog No.	Diam. Bizygomatic	Facial Index, total	Facial Index, upper	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max-	Nasal Index	Upper Alveolar Arch—Length maxim.	Upper Alveolar Arch—Breadth maxim.	Upper Incisor Arch—Height at Symphysis	
339044	13.9		52.6	10.3	9.0	10.0	66.5	48.0	3.55	3.6	1.4	1.4	88.0	80.0	5.3	2.3	43.4	5.5	6.6	83.9	
339040	12.8	93.0	60.2	9.8	8.6	9.7	66.0	56.0	3.7	3.75	3.9	3.85	94.9	97.4	4.9	2.2	43.1	5.0	6.2	3.6	
339033	13.2	93.2	56.8	9.1	7.6	9.0	65.0	46.0	(3.1)	(3.5)	(3.6)	(3.6)	(88.6)	(97.2)	5.1	2.2	46.2	5.2	0.5	3.4	
339043						9.6			3.5	3.45	3.7	1.3.6	94.6	94.6	4.8	2.4	50.0	15.0	6.3	79.4	
339045	112.6		55.2	9.9	9.0	9.5	66.0	57.5	(3)	(3)	(3)	(3)	(9)	(9)	(5)	(5)	(5)	(4)	(4)	(2)	
Specimens	(4)	(2)	(4)	(4)	(4)	(7)	(4)	(4)	(3)	(3)	(3)	(3)	(3)	(3)	(5)	(5)	(5)	(5)	(4)	(4)	(2)
Totals	59.5		55.6	30.1	34.2	66.9	261.0	206.0	10.75	10.80	11.60	11.45	92.7	94.9	25.3	11.6	44.8	20.7	25.6	7.0	
Averages	13.19		55.6	9.78	8.55	9.56	66.0	51.5	3.58	3.60	3.87	3.82	94.9	97.4	5.06	2.32	45.8	5.18	6.40	3.50	
Minima	12.6		52.6	9.1	7.6	9.0	65.0	46.0	3.5	3.45	3.7	3.6	88.0	90.4	4.8	2.2	43.1	5.0	6.2	3.4	
Maxima	13.9		60.2	10.3	9.0	10.0	66.5	57.5	3.7	3.75	4.0	4.0	94.9	97.4	5.3	2.4	50.0	5.5	6.6	3.6	

¹ Near.

SOUTHWESTERN ALASKA: MALES (Mumtrak)

Catalog No.	Collection	Locality	Ad- proxi- mate age of subject	Deformation	Diam. antero-posterior maxim. (glabella ad maxim.)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
339062	(Collins and Stewart)														
339063	U.S.N.M.	Mumtrak	55		19.2	14.1	13.6	73.4	81.7		15.63	1,560	Considerable	12.0	7.8
339064	do.	do.	35		18.1	13.6	13.3	75.1	87.1		15.00	1,410	Slight	12.1	7.5
339065	do.	do.	40		17.9	14.6	13.2	81.6	81.2		15.23	1,510	Moderate	12.4	7.5
339068	do.	do.	70		17.2	14.5	13.3	84.3	83.9		15.00	1,380	(4. All lost 1. Considerable)		
Specimens			(4)		72.4	56.8	53.4	(4)	(4)		(4)	(4)		(3)	(3)
Totals			200		18.0	14.20	13.35	78.6	82.7		60.83	5,860		36.3	22.8
Averages			50.0		17.2	13.6	13.2	73.4	81.2		15.22	1,465		12.17	7.60
Minima			35		17.2	13.6	13.2	73.4	81.2		15.00	1,380		12.0	7.5
Maxima			70		19.2	14.6	13.6	84.3	87.1		15.63	1,560		12.4	7.8

Catalog No.	Diam. Bizygomatic	Facial Index, total	Facial Index, upper	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max- im.	Nasal Index	Upper Alveolar Arch— Length maxm.	Upper Alveolar Arch— Breadth maxm.	Upper Alveolar Arch— Height at Upper Jaw	Lower Jaw—Height at Symphysis	
339062	13.3	90.2	58.7	10.8	70.5	60.0	3.6	3.65	4.2	4.25	85.7	85.8	5.7	2.5	43.9	5.2	6.4	3.4	3.4	
339063	13.8	87.7	54.4	10.0	67.0	50.5	3.4	3.45	4.0	4.0	85.0	86.3	5.35	2.6	43.6	5.5	6.8	3.6	3.6	
339064	14.0	88.6	53.6	10.5	68.0	55.0	3.35	3.35	4.05	4.05	82.7	81.5	5.4	2.55	47.2	6.7	82.1	3.8	3.8	
339068	14.5			10.1			3.5	3.35	4.1	4.1	85.4	81.7	5.5	2.5	45.6	5.5	6.7	3.4	3.4	
Specimens	(4)	(3)	(5)	(4)	(3)	(3)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(3)	(3)	(5)	(4)	(4)
Totals	55.6			41.3	207.0	165.0	13.85	13.75	16.35	16.40	(4)	(4)	21.95	10.15	46.3	16.2	19.9	14.2	14.2	
Averages	13.90	88.8	55.5	10.32	69.0	55.0	3.46	3.44	4.09	4.0	81.7	83.8	5.49	2.54	46.3	5.40	6.63	3.55	3.55	
Minima	13.3	87.7	53.6	10.1	67.0	50.5	3.35	3.3	4.0	4.0	82.7	81.5	5.35	2.5	43.9	5.2	6.4	3.4	3.4	
Maxima	14.5	90.2	58.7	10.8	70.5	60.0	3.6	3.65	4.2	4.25	85.7	86.3	5.7	2.6	45.6	5.5	6.8	3.8	3.8	

SOUTHWESTERN ALASKA: FEMALES (Mumtrak)

Catalog No.	Collection	Locality	Ad- prox- imate age of subject	Deformation	Diam. antero-posterior maxim. (glabella ad maxim.)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. (Hrdlička's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
339055	(Collins and Stewart)	Mumtrak	25	18.2	13.5	12.7	74.9	80.1			14.80	1,380	N, +	11.2	17.4
339062	U.S.N.M.	do.	24	16.6	13.4	12.3	80.7	82.0			14.10			11.5	6.6
339061	do.	do.	40	17.3	14.0	13.6	80.9	86.9			13.80	1,410		11.5	7.3
339069	do.	do.	35	13.8	13.0	13.0	81.2	84.4			14.00	1,345		10.9	6.8
339060	do.	do.	50	17.3	14.1	13.2	81.6	84.1			14.60	1,370	Considerable	10.9	7.3
339057	do.	do.	24	17.2	14.1	12.3	85.5	77.1			14.73	(1,545)	+	11.6	6.9
Specimens			(6)	(6)	(6)	(6)	(6)	(6)	(6)		(6)	(4)		(4)	(6)
Totals			198	103.6	83.5	77.1	88.07	82.4			88.07	5,505		45.2	42.3
Averages			33.0	17.27	13.92	12.85	80.6	82.4			14.08	1,376		11.30	7.05
Minima			24	16.6	13.4	12.3	74.2	77.1			14.10	1,345		10.9	6.6
Maxima			50	18.2	14.7	13.6	85.5	86.9			15.30	1,410		11.6	7.4

Catalog No.	Diam. Bizygomatic maxim. (c)	Facial Index, total $\left(\frac{c}{a \times 100}\right)$	Facial Index, upper $\left(\frac{c}{b \times 100}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Dasion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max-	Nasal Index	Upper Alveolar Arch— Length maxim.	Upper Alveolar Arch— Breadth maxim.	Upper Alveolar Arch— Height at Symphysis	
339055	12.6	84.2	58.7	10.3	8.3	9.7	70.5	59.5	3.4	3.3	3.5	3.6	97.1	91.7	5.45	2.4	41.0	1.49	6.1	80.9	
339062	13.3	81.2	49.6	9.5	8.4	9.2	67.0	62.5	3.0	3.3	4.0	3.9	93.7	82.5	4.65	2.0	48.0	5.2	6.2	83.9	
339061	13.4	85.8	64.6	10.0	8.8	10.0	69.0	60.5	3.55	3.2	3.8	3.6	97.9	89.7	5.0	2.25	42.5	5.1	6.6	87.9	
339059	13.0	82.5	62.5	9.1	8.2	9.2	69.5	54.5	3.55	3.65	3.65	3.65	97.6	97.9	5.1	2.15	43.0	4.9	5.9	83.0	
339060	13.5	80.7	64.1	10.0	8.9	10.0	69.0	57.0	3.55	3.0	4.0	4.0	96.8	90.0	4.0	2.75	43.6	5.3	5.8	91.4	
339057	13.1	83.6	62.7	9.3	8.4	9.0	65.0	59.0	3.7	3.8	4.0	3.85	92.5	98.7	4.8	2.35	46.9	4.8	6.2	87.4	
Specimens	(6)	(4)	(6)	(6)	(6)	(6)	(6)	(6)	(5)	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(3)
Totals	78.9	84.8	65.6	57.2	51.0	57.1	411.0	333.0	17.75	21.05	18.95	23.00	30.2	30.2	30.2	13.35	44.2	30.2	36.9	82.1	
Averages	13.15	80.7	49.6	9.53	8.50	9.52	68.5	53.5	3.55	3.51	3.78	3.83	93.7	91.6	5.03	2.23	44.2	3.03	6.13	87.1	
Minima	12.6	80.7	49.6	9.1	8.20	9.0	65.0	50.5	3.4	3.3	3.5	3.60	93.8	82.6	4.03	2.0	42.6	4.8	5.8	87.5	
Maxima	13.5	83.6	62.7	10.0	8.9	10.0	70.5	59.0	3.7	3.8	4.0	4.0	97.3	98.7	5.45	2.4	46.9	5.3	6.6	91.4	

i Near.

HOOPER BAY: MALES

Catalog No.	Collection	Locality	Ap-proxi-mate age of subject	Deformation	Diam. antero-posterior maxim. (labella ad maximum)	Diam. lateral maxim.	Basion-Dregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
377986	U. S. N. M.	Hooper Bay	40	---	18.6	13.8	13.0	74.19	80.25	---	15.13	---	---	13.4	7.8
351642	do.	do.	40	---	18.1	13.7	13.4	75.69	84.28	---	15.07	---	---	---	---
351641	do.	do.	30	---	18.4	14.0	13.4	76.09	82.72	---	15.27	---	---	---	7.8
377990	do.	do.	65	---	19.1	14.6	14.0	76.44	83.09	---	15.90	---	---	---	---
377938	do.	do.	40	---	18.0	13.8	13.6	76.67	85.53	---	15.13	---	---	12.9	8.1
377937	do.	do.	55	---	17.7	13.8	13.9	77.97	88.25	---	15.13	---	---	13.0	7.7
339119♂	U. S. N. M.	do.	55	---	17.4	13.4	13.6	77.0	85.5	---	14.80	1,350	---	13.0	8.2
339110	do.	do.	50	---	18.2	14.2	13.8	78.0	85.9	---	15.40	1,475	---	13.0	8.1
339118	do.	do.	30	---	19.1	15.1	13.4	79.1	78.1	---	15.87	1,795	---	12.7	7.8
339120	do.	do.	35	---	17.8	14.1	12.9	79.2	80.9	---	14.93	1,510	---	11.5	7.3
339111	do.	do.	50	---	18.7	15.1	13.9	80.8	82.3	---	13.90	1,620	---	12.5	7.7
339124♂	do.	do.	24	---	17.0	13.0	14.0	81.8	90.6	---	14.97	1,475	---	12.2	7.6
339123	do.	do.	50	---	18.2	14.9	13.7	81.9	82.8	---	15.60	1,595	---	12.2	7.6
339121	do.	do.	50	---	17.4	14.6	13.8	83.9	86.3	---	15.27	1,490	---	12.2	7.6
339125♂	do.	do.	40	---	16.9	14.6	13.3	86.4	84.4	---	14.93	1,430	---	12.2	7.2
Specimens			(15)		(15)	(15)	(15)	(15)	(15)		(15)	(9)		(10)	(12)
Totals			664	---	270.6	213.6	203.7	78.9	84.1	---	229.3	13,670	---	126.4	92.9
Averages			44.3	---	18.04	14.24	13.58	78.9	84.1	---	15.29	1,519	---	12.64	7.74
Minima			24	---	16.9	13.4	12.9	74.2	78.4	---	14.80	1,350	---	11.5	7.2
Maxima			65	---	19.1	15.1	14.0	86.4	90.6	---	15.90	1,725	---	13.4	8.2

Catalog No.	Diam. Bizygomatic maxim. (c)	Facial Index, total $\left(\frac{a \times 100}{c}\right)$	Facial Index, upper $\left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth, max- im.	Nasal Index	Upper Alveolar Arch— Length maxim.	Upper Alveolar Arch— Breadth maxim.	Upper Alveolar Arch— Index	Lower Jaw—Height at Symphysis
377986	14.1	95.04	55.82	10.3	9.1	10.4	68.5	54.5	3.5	3.45	3.75	3.75	93.53	92.00	5.4	2.3	42.69	5.4	6.0	90.0	3.9
351642	14.3	---	---	---	---	10.6	68.0	48.0	3.65	3.7	4.3	4.0	87.88	92.60	5.85	2.3	39.32	5.5	6.8	80.88	---
351641	14.6	---	55.52	10.0	8.8	10.2	68.0	48.0	3.8	3.95	4.1	4.2	92.68	94.05	5.4	2.35	43.52	---	---	---	---
377980	13.8	---	58.70	10.1	9.2	10.8	72.0	62.0	3.65	3.7	4.05	3.95	90.12	93.67	5.6	2.25	40.18	5.2	6.5	80.0	3.65
377938	13.8	---	58.70	10.1	9.2	10.8	68.0	55.5	3.75	3.8	4.0	3.8	93.75	100.0	5.2	2.45	47.12	5.2	6.5	78.79	3.6
377937	14.0	---	---	10.2	9.0	10.2	68.0	55.5	3.75	3.8	4.0	3.8	93.75	100.0	5.2	2.45	47.12	5.2	6.5	78.79	3.6
339119 ⁷	14.4	90.8	56.9	10.4	9.2	10.4	67.0	57.0	3.4	3.5	3.8	3.75	89.5	93.4	5.5	2.3	41.8	5.0	6.8	86.8	4.1
559110	14.2	91.6	57.0	10.2	9.2	11.0	73.0	60.0	3.0	4.0	4.1	4.1	97.6	97.6	5.6	2.5	46.6	5.5	6.0	79.7	3.8
339113	14.3	88.8	51.5	10.3	9.3	10.4	68.5	58.3	3.8	3.9	3.95	3.95	95.9	96.9	5.5	2.55	46.1	5.6	6.7	89.6	3.5
339120	14.5	79.3	50.4	10.6	9.6	10.2	66.5	57.0	3.4	3.5	4.1	4.0	82.9	87.5	5.2	2.2	42.9	5.6	6.4	87.5	3.4
339111	13.8	---	---	10.0	9.0	10.6	64.5	51.5	3.85	3.85	4.0	4.0	96.2	98.4	5.2	2.4	42.9	5.7	6.7	80.1	3.7
339124 ⁷	13.6	91.9	56.6	10.5	9.2	10.0	64.5	51.5	3.6	3.65	3.85	3.8	95.6	98.4	5.35	2.5	47.3	5.3	6.7	79.7	3.8
339123	14.2	85.9	53.5	10.5	9.0	10.0	65.0	44.5	3.3	3.2	3.85	3.75	85.7	89.3	5.3	2.6	47.3	5.3	6.7	79.7	3.8
339121	14.1	---	53.9	10.0	9.0	10.2	69.5	58.0	3.7	3.7	4.0	3.8	82.6	87.4	5.4	2.3	42.6	5.2	6.0	78.3	3.3
339125 ⁷	13.4	84.7	50.0	9.5	8.6	9.8	70.5	60.5	3.8	4.0	3.85	3.95	93.7	101.3	5.0	2.5	50.0	4.9	6.7	75.1	3.3
Specimens	(15)	(10)	(12)	(12)	(14)	(15)	(12)	(12)	(14)	(13)	(14)	(14)	(13)	(13)	(14)	(14)	(14)	(12)	(12)	(12)	(11)
Totals	212.5	---	122.6	127.2	155.2	155.2	821.6	66.7	51.2	47.95	55.7	50.8	---	---	76.1	33.5	---	63.0	79.1	---	40.05
Averages	14.17	---	57.7	30.22	9.09	10.35	68.4	55.6	3.66	3.69	3.98	3.91	91.9	94.4	5.44	2.39	---	5.42	6.89	---	3.64
Minima	13.6	---	50.0	9.5	8.6	9.8	61.5	44.5	3.3	3.2	3.75	3.75	82.9	86.3	5.0	2.2	---	4.9	6.0	---	3.3
Maxima	14.6	---	58.7	10.6	9.6	11.0	73	62	4.0	4.0	4.3	4.2	98.7	101.3	5.85	2.6	---	5.9	6.9	---	4.1

¹ Allowance made for wear of teeth, where needed.

HOOPER BAY: FEMALES

Catalog No.	Collection	Locality	Age of subject	Deformation	Diam. antero-posterior maxim. (glabelle ad maxim.)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a) 1	Alveol. Pt.-Nasion Height (b)
377939	U. S. N. M.	Hooper Bay	40		17.7	13.2	13.4	74.58	86.73		14.77	1,380		12.2	7.4
339114	do	do	35		18.3	13.9	13.0	76.0	80.80		15.07			12.6	7.6
345754	do	do	60		17.5	13.4	13.0	76.57	84.11		14.63			11.8	7.2
345752	do	do	70		17.6	13.6	13.4	77.87	85.90		14.87				
377963	do	do	70		17.1	13.4	13.0	78.86	86.25		14.80				
339117	do	do	50		16.9	13.3	12.4	78.70	83.70		14.20	1,150			
377991	do	do	50		17.4	13.7	13.6	78.74	87.46		14.90				7.4
339115	do	do	60		17.5	14.0	12.5	80.0	79.40		14.67	1,210			
339116	do	do	25		17.0	13.6	12.6	80.0	82.40		14.40			11.0	7.0
Specimens			(9)		(9)	(9)	(9)	(9)	(9)		(9)	(4)		(4)	(5)
Totals			460		157.0	122.1	116.9	77.8	83.8		132.0	4,985		47.6	36.6
Averages			51.1		17.44	13.57	12.99	77.8	83.8		14.67	1,246		11.90	7.32
Minima			25		16.9	13.2	12.4	74.6	79.4		14.20	1,150		11.0	7.0
Maxima			70		18.3	14.0	13.4	80.0	87.5		15.07	1,380		12.6	7.6

Catalog No.	Diam. Bizygomatic max. (c)	Facial Index $\left(\frac{a \times 100}{c}\right)$ total	Facial Index $\left(\frac{b \times 100}{c}\right)$ upper	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max. im	Nasal Index	Upper Alveolar Arch—Length max. im.	Upper Alveolar Arch—Breadth max. im.	Upper Alveolar Arch—Index	Lower Jaw—Height at Symphysis
377989	13.1	93.43	56.47	11.1	8.8	10.6	66.5	53	3.3	3.4	4.0	3.8	82.60	89.47	5.0	2.3	46.0	5.8	6.2	92.55	3.65
339114	13.4	94.0	56.70	9.4	8.1	9.6	68	55	3.5	3.55	3.9	3.9	89.70	91.0	4.95	2.2	44.44	5.4	6.4	84.40	3.8
345754	12.4	95.16	58.06	9.9	8.8	10.0	67	55	3.3	3.3	3.7	3.7	89.19	89.19	5.0	2.2	44.0	---	---	---	3.6
345752	13.0	---	---	---	8.8	10.2	---	---	---	3.6	---	---	---	92.31	4.8	2.4	50.0	---	---	---	3.5
377963	13.3	---	---	---	8.7	9.9	---	---	3.25	3.35	3.9	3.8	83.53	88.16	4.8	2.4	50.0	---	---	---	3.3
339117	13.1	---	---	---	8.6	9.6	---	---	3.5	3.6	3.8	3.6	82.11	92.31	4.8	2.5	49.02	---	---	---	3.3
377991	13.7	---	---	---	8.2	10.0	---	---	3.35	3.5	3.8	3.6	88.16	97.22	5.1	2.5	48.49	---	---	---	3.4
339115	13.3	---	---	---	8.7	9.8	---	---	3.6	3.6	4.1	4.1	87.80	87.80	4.95	2.4	48.49	---	---	---	3.4
339116	13.3	---	---	---	8.8	9.8	69	55	3.55	3.6	3.7	3.7	96.0	97.30	5.1	2.3	45.10	5.1	6.5	78.60	3.1
Specimens	(8)	(4)	(4)	(4)	(9)	(9)	(4)	(4)	(8)	(9)	(8)	(9)	(8)	(9)	(9)	(9)	(9)	(3)	(3)	(3)	(7)
Totals	105.3	---	---	40.2	78.6	89.5	270.5	218	27.35	31.5	30.9	34.4	88.5	91.6	44.5	21.3	---	16.3	19.1	---	24.35
Average	13.16	---	55.9	10.05	8.73	9.94	67.6	54.5	3.42	3.50	3.86	3.82	88.5	88.2	4.94	2.37	47.9	5.43	6.37	85.9	3.48
Minima	12.4	---	52.6	9.4	8.1	9.6	65.5	53	3.25	3.3	3.7	3.7	82.5	88.2	4.8	2.2	44.0	---	---	---	3.1
Maxima	13.7	---	58.1	11.1	9.8	10.6	69	55	3.6	3.6	4.1	4.1	96.0	97.3	5.1	2.5	53.1	---	---	---	3.8

1 Allowance made for wear of teeth, where needed.
 * Near.

ESKIMO OF THE GREAT ALASKAN RIVERS AND INTERMEDIATE REGIONS

(Abstract)

MALES

Locality	Approximate age of subject	Diam. antero-posterior maxim. (glabella ad maximum)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlička's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Ft.-Nasion Height (b)	Diam. Bizygomatic maxm. (c)
Nushagak River	(13) (Totals) 568 (57) (Means) 43.7	236.1 18.16	186.4 14.34	(13) 176.2 (57) 13.55	(13) 73.9 (57) 73.9	(13) 1,084.2 (57) 83.4		(13) 199.56 (57) 15.04			(9) 115.4 (34) 12.82	(10) 77.3 (39) 7.73	(13) 181.9 (55) 13.99
Kuskokwim River	(30) (Totals) 3,010 (24) (Means) 52.8	1,041.9 18.28	800.5 14.04	(57) 774.0 (41) 13.58	(57) 76.8 (41) 76.8	84.0 (41) 84.0		15.30 (18) 15.30			13.0 (28) 13.0	7.78 (35) 7.78	774.0 (38) 14.07
Yukon River	(30) (Totals) 1,409 (24) (Means) 47.0	748.9 18.27	575.8 14.04	(41) 562.4 (24) 13.72	(41) 76.9 (24) 76.9	84.9 (24) 84.9		629.0 (17) 15.34			349.1 (16) 12.46	270.2 (23) 7.72	585.3 (23) 14.09
Intermediate Coasts	(24) (Totals) 1,104 (46) (Means) 46	433.6 18.07	341.6 14.23	(24) 323.5 (46) 13.48	(24) 78.8 (46) 78.8	83.5 (46) 83.5		366.2 (35) 15.26			201.3 (16) 12.58	147.3 (35) 7.75	324.9 (38) 14.13
Specimens.	(135)	(135)	(135)	(135)	(135)	(135)		(135)	(35)		(87)	(108)	(129)
Totals	6,091 (Grand totals)	2,460.5	1,904.3	1,886.1	1,835	1,835		2,066.9	62,060		1,108.0	798.4	1,816.1
Averages	49.1 (General years means)	18.23	14.11	13.60	77.4	84.1		15.31	1,565		12.74	7.75	14.08

Locality	Facial Index, total $\left(\frac{a \times 100}{c}\right)$	Facial Index, upper $\left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth, max- im.	Nasal Index	Upper Alveolar Arch— Length maxm.	Upper Alveolar Arch— Breadth maxm.	Upper Alveolar Arch— Upper Index	Lower Jaw—Height at Symphysis
Nushagak River.....	(8) 716.8 89.6	(10) 551.0 55.1	(9) 91.5 10.17	(12) 108.1 9.0	(13) 135.1 10.39	(9) 624.0 69.3	(9) 498.5 55.4	(7) 23.25 3.61	(11) 39.9 3.63	(7) 28.86 4.12	(11) 44.6 4.05	(7) 87.6 4.12	(11) 89.6 4.05	(12) 64.65 5.39	(12) 28.95 2.41	(12) 28.95 2.41	(10) 54.4 5.44	(10) 63.4 6.54	(10) 83.2 8.32	(12) 43.3 3.61
Kuskokwim River.....	(34) 3,159.7 92.9	(39) 2,164.0 55.5	(38) 388.9 10.23	(54) 488.5 9.05	(57) 589.4 10.34	(38) 2,588.0 68.1	(38) 2,102.5 55.3	(50) 176.8 3.54	(51) 181.45 3.56	(50) 201.35 4.03	(51) 202.25 3.97	(50) 87.8 4.03	(51) 89.7 4.03	(55) 297.4 5.41	(55) 133.45 2.43	(55) 133.45 2.43	(42) 231.3 5.51	(42) 278.0 6.02	(42) 83.2 8.32	(48) 181.3 3.78
Yukon River.....	(28) 2,483.6 88.7	(35) 1,921.5 54.9	(33) 340.0 10.30	(40) 367.3 9.18	(41) 428.3 10.45	(33) 2,300.0 69.7	(33) 1,843.5 55.9	(37) 184.65 3.69	(40) 146.3 3.66	(37) 148.7 4.02	(40) 159.4 3.90	(37) 90.6 4.02	(40) 91.8 4.02	(41) 222.05 5.42	(41) 98.2 2.40	(41) 98.2 2.40	(32) 176.2 5.51	(32) 212.9 6.65	(32) 82.8 8.28	(35) 129.1 3.69
Intermediate Coasts.....	(16) 1,436.3 89.8	(19) 1,045.3 55.0	(19) 195.0 10.26	(22) 200.4 9.11	(23) 237.8 10.34	(19) 1,300.0 68.4	(19) 1,058.0 55.7	(22) 79.7 3.62	(21) 76.25 3.63	(22) 87.85 3.99	(21) 82.9 3.95	(22) 90.7 3.99	(21) 92.0 3.95	(22) 120.05 5.46	(22) 53.15 2.42	(22) 53.15 2.42	(19) 103.5 6.57	(19) 124.9 6.57	(19) 82.9 8.29	(18) 65.85 3.66
Specimens.....	(86)	(103)	(99)	(128)	(134)	(99)	(99)	(116)	(123)	(116)	(123)	(116)	(123)	(130)	(130)	(130)	(103)	(103)	(103)	(113)
Totals.....	90.7	55.2	10.26	9.10	10.38	68.8	55.6	3.59	3.61	4.02	3.98	89.2	90.8	5.42	2.41	2.41	5.49	6.61	83.0	419.55
Averages.....	90.7	55.2	10.26	9.10	10.38	68.8	55.6	3.59	3.61	4.02	3.98	89.2	90.8	5.42	2.41	2.41	5.49	6.61	83.0	3.71

ESKIMO OF THE GREAT ALASKAN RIVERS AND INTERMEDIATE REGIONS—Continued

(Abstract)

FEMALES

Locality	Approximate age of subject	Diam. antero-posterior max. (glabella ad max.)	Diam. lateral max.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity in c. c. (Hrdlička's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)	Diam. Bizygomatic max. (c)
Nushagak River.....	{ (20) 928 (Totals).....	343.2	(20) 271.6	(20) 258.4	(20) 79.1	(20) 1,082.0	-----	(20) 291.08	-----	-----	(16) 188.6	(16) 113.2	(19) 245.6
	{ 46.4 (Means).....	17.16	13.58	12.92	79.1	84.1	-----	14.55	-----	-----	11.79	7.08	12.93
	{ (57) 3,060 (Totals).....	991.2	(57) 775.9	(56) 717.0	(57) 79.1	(56) 4,829.0	-----	(56) 817.24	-----	-----	(31) 369.3	(37) 263.4	(49) 644.2
Kuskokwim River.....	{ (46) 53.7 (Means).....	17.39	13.61	12.80	78.5	83.7	-----	14.59	-----	-----	11.91	7.12	13.15
	{ (46) 2,072 (Totals).....	1,103.1	(63) 858.6	(63) 821.3	(63) 78.5	(63) 5,273.0	-----	(63) 942.7	-----	-----	(50) 583.3	(51) 373.1	(50) 776.2
	{ (46) (Means).....	17.51	13.63	13.04	77.8	(22) 83.7	-----	(22) 14.73	-----	-----	(10) 11.67	(15) 7.32	(18) 13.16
Intermediate Coasts.....	{ (23) 993 (Totals).....	380.8	(22) 304.8	(22) 284.0	(22) 77.8	(22) 1,821.5	-----	(22) 323.17	-----	-----	(10) 117.0	(15) 108.1	(18) 236.7
	{ (23) (Means).....	17.31	13.86	12.91	80.0	82.8	-----	14.69	-----	-----	11.70	7.21	13.15
	{ (146) 7,053 (Grand totals).....	2,818.3	(162) 2,210.9	(161) 2,080.7	(162) 78.6	(161) 11,611.5	-----	(161) 2,374.2	-----	-----	-----	(107) 1,258.2	(119) 857.8	(145) 1,902.7
Averages.....	48.3 (General years means).....	17.40	13.65	12.92	78.6	83.3	-----	14.66	-----	-----	11.76	7.21	13.12

Locality	$F_{total} \text{ Index} \left(\frac{a \times 100}{c} \right)$	$F_{facial} \text{ Index, upper} \left(\frac{b \times 100}{c} \right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max.	Nasal Index	Upper Alveolar Arch—Length max.	Upper Alveolar Arch—Breadth max.	Upper Alveolar Arch—Index	Lower Jaw—Height at Symphysis
Nushagak River.....	1,455.7 91.0	873.6 51.6	153.4 8.52	153.4 8.52	196.4 9.82	115.5 69.7	861.5 53.8	56.15 3.51	59.7 3.51	61.45 3.77	64.15 3.77	91.4 36.1	89.95 3.46	42.85 5.0	2.38 47.6	47.6 48	76.4 5.09	90.7 6.05	84.2 37	61.4 3.23
Kuskokwim River.....	2,727.8 90.9	1,900.4 51.5	353.5 8.82	415.7 8.66	547.1 9.77	2,300.5 67.7	1,758.0 51.7	125.8 3.49	168.05 3.50	143.9 3.87	185.8 3.87	91.4 36.1	239.4 4.99	115.8 2.41	48.4 62.2	48.4 62	194.5 5.26	228.0 6.16	86.3 34.6	148.8 3.46
Yukon River.....	4,605.0 92.1	2,537.0 55.6	515.8 10.11	542.3 8.89	640.1 10.0	3,461.5 67.9	2,693.0 52.8	204.05 3.58	200.55 3.59	220.7 3.87	214.1 3.82	92.6 36.1	89.8 32.2	317.2 5.12	146.1 2.36	46.1 26.1	200.2 5.42	306.15 6.38	85.0 31.3	190.55 3.46
Intermediate Coasts.....	800.2 89.0	764.6 54.6	136.5 9.75	163.8 8.62	213.5 9.70	945.5 67.5	737.0 54.1	55.85 3.49	63.35 3.52	61.45 3.84	68.85 3.83	90.9 36.1	100.0 36.1	46.25 5.0	46.25 2.31	46.25 2.31	67.2 5.17	81.5 6.27	81.5 31.3	81.5 3.44
Specimens.....	(106)	(116)	(117)	(146)	(162)	(115)	(115)	(125)	(139)	(125)	(139)	(125)	(139)	(148)	(148)	(148)	(113)	(113)	(113)	(129)
Totals.....	1,150.2	1,507.2	1,597.1	1,275.2	1,597.1	7,823.0	6,069.5	441.85	491.05	486.87	532.9	90.8	92.5	746.55	351.0	47.0	598.3	706.35	442.0	442.0
Averages.....	91.5	55.0	8.75	8.75	9.86	68.0	62.8	3.53	3.54	3.89	3.88	90.8	92.5	5.04	2.37	47.0	5.29	6.25	84.7	3.43

WEST COAST ESKIMO: BRISTOL BAY-YUKON-INTERMEDIATE COASTS

(Abstract)

MALES

Locality	Approximate age of subject	Diam. antero-posterior maxim. (glabelia ad maximum)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)	Diam. Bizygomatic maxim. (c)
Togiak.....	{(5) (23)	90.6 (4)	71.2 (5)	66.1 (4)	(5)	(5)	---	76.07 (5)	5.780 (4)	---	38.4 (3)	31.6 (4)	56.8 (4)
Mumtrak.....	{(4) (20)	72.4 (4)	56.8 (4)	53.4 (4)	(4)	(4)	---	60.83 (4)	5.860 (4)	---	36.5 (3)	22.8 (3)	55.6 (4)
Hooper Bay.....	{(15) (64)	270.6 (15)	213.6 (15)	203.7 (15)	(15)	(15)	---	229.3 (15)	13.670 (9)	---	126.4 (10)	92.9 (12)	212.5 (15)
Specimens.....	(24)	433.6 (24)	341.6 (24)	323.5 (24)	(24)	(24)	---	366.2 (24)	25.310 (17)	---	201.3 (16)	147.3 (19)	324.9 (23)
Totals.....	1,104	18.07	14.23	13.48	78.8	83.5	---	15.26	1,489	---	12.58	7.75	14.13
Averages.....	46 years												

Locality	F_{total} Facial Index $\left(\frac{a \times 100}{c}\right)$	F_{upper} Facial Index $\left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth maxim.	Nasal Index	Upper Alveolar Arch—Length maxim.	Upper Alveolar Arch—Breadth maxim.	Upper Alveolar Arch—Height at Symphysis
Togiak.....	(3) 276.9	(4) 222.4	(4) 41.3	(4) 36.7	(4) 41.3	(4) 272.0	(4) 226.0	(4) 14.65	(4) 14.55	(4) 15.8	(4) 15.7	(4) ---	(4) ---	(4) 22.0	(4) 9.5	(4) ---	(4) 22.3	(4) 25.0	(3) 11.6
Mumtrak.....	(3) 266.4	(3) 166.5	(3) 41.3	(4) 36.5	(4) 41.3	(3) 207.0	(3) 165.0	(4) 13.85	(4) 13.75	(4) 16.35	(4) 16.40	(4) ---	(4) ---	(4) 21.95	(4) 10.15	(4) ---	(3) 16.2	(3) 19.9	(4) 14.2
Hooper Bay.....	(10) 893.0	(12) 656.4	(15) 155.2	(14) 127.2	(15) 155.2	(12) 821.0	(12) 687.0	(14) 51.2	(13) 47.95	(14) 55.7	(14) 50.8	(13) ---	(14) ---	(14) 76.1	(14) 33.5	(14) ---	(12) 65.0	(12) 79.1	(11) 40.05
Specimens.....	(16)	(19)	(19)	(22)	(23)	(19)	(19)	(22)	(21)	(22)	(21)	(22)	(21)	(22)	(22)	(22)	(19)	(19)	(18)
Totals.....	1,436.3	1,045.3	297.8	200.4	297.8	1,300.0	1,058.0	79.7	76.25	87.85	82.9	90.7	92.0	120.05	53.15	103.5	124.9	124.9	65.85
Averages.....	89.8	55.0	68.4	9.11	10.34	55.7	55.7	3.62	3.63	3.99	3.85	90.7	92.0	5.46	2.42	44.3	6.57	6.57	3.66

FEMALES

Locality	Approximate age of subject	Diam. antero-posterior maxim. (glabella ad maximum)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlička's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)	Diam. Bizygomatic maxim. (c)
Togiak	(8)	130.2	99.2	90.0	(7)			103.1	(7)		24.2	29.2	(4)
Mumtrak	(6)	103.6	83.5	77.1	(6)			88.07	(4)		45.2	42.3	(6)
Hooper Bay	(9)	157.0	122.1	116.9	(9)			132.0	(4)		47.6	36.6	(8)
Specimens	(23)	380.8	304.8	284.0	(22)	(22)		323.17	(14)		117.0	103.1	(18)
Totals	993	17.31	13.85	12.91		89.0		14.69	1.339		11.70	7.21	296.7
Averages	43.2					82.8							13.15

Locality	Facial Index $\left(\frac{a \times 100}{c}\right)$ total	Facial Index $\left(\frac{a \times 100}{b \times 100}\right)$ upper	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits-Height, right	Orbits-Height, left	Orbits-Breadth, right	Orbits-Breadth, left	Orbital Index right	Orbital Index, left	Nose-Height	Nose-Breadth, max- im.	Nasal Index	Upper Alveolar Arch- Length maxim.	Upper Alveolar Arch- Breadth maxim.	Upper Alveolar Arch- Height	Lower Jaw-Height at Symphysis
Togiak	(2)	186.2	66.9	26.46	(4)	(3)	(3)	11.00	11.45			(5)	(5)		(4)	(4)		(2)
Mumtrak	(4)	338.2	57.1	411.0	(6)	(6)	(6)	18.95	23.0			(6)	(6)		(6)	(6)		(3)
Hooper Bay	(4)	304.8	89.5	270.5	(4)	(4)	(4)	30.9	34.4			(9)	(9)		(3)	(3)		(7)
Specimens	(10)	890.2	213.5	945.5	(14)	(16)	(18)	61.45	63.85	(16)	(18)	(20)	(20)	(20)	(13)	(13)		(12)
Totals	764.6	64.6	9.70	67.5	54.1	3.49	3.52	3.84	3.83	90.9	92.0	5.0	2.31	46.5	5.17	6.27		41.25
Averages	89.0			67.5	54.1	3.49	3.52	3.84	3.83	90.9	92.0	5.0	2.31	46.5	5.17	6.27		3.44

EASTERN BERING SEA ISLANDS AND NORTHEASTERN BERING SEA ESKIMO
NUNIVAK ISLAND: MALES

Catalog No.	Collection	Locality	Ap- proxi- mate age of subject	Deformation	Diam. antero-posterior maxim. (glabella ad maxim.)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlička's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
339166	(Collins & Stewart)	Nunivak	35		19.0	13.4	13.7	70.5	84.6		15.37	1,530	Moderate	12.7	6.8
339158	U. S. N. M.	do.	35		19.5	13.8	13.4	70.8	80.5		15.57	1,555	Slight		8.1
339213	do.	do.	50		19.6	13.4	13.4	70.8	80.0		15.63	1,550	Uppers all lost.		7.0
339135	do.	do.	50		19.1	13.7	14.2	71.7	86.6		15.67	1,485	Slight		7.3
339168	do.	do.	45		19.0	13.8	14.2	72.6	86.6		15.80	1,558	Moderate	13.5	8.0
339220	do.	do.	45		19.6	14.3	13.5	73.0	79.6		16.10	1,655	Medium	13.1	7.7
339241	do.	do.	55		19.6	14.3	14.4	73.0	85.0		15.53	1,430	Uppers, me- dium, low-		7.9
339256	do.	do.	55		18.9	13.8	13.9	73.0	85.0				Uppers, all lost (scurvy?)		8.0
339100	do.	do.	40		19.5	14.3	14.4	73.3	85.2		16.07	1,705	Moderate	12.4	7.9
339227	do.	do.	50		18.4	13.5	13.1	73.4	82.1		15.00	1,355	Medium		7.5
339250	do.	do.	45		18.4	13.5	14.2	73.4	89.0		15.37	1,545	Medium	12.0	7.5
551640	do.	do.	75		18.9	13.9		73.5							
339242	do.	do.	40		19.3	14.2	13.6	73.6	81.8		15.70	1,460	Moderate	13.3	8.0
339106	do.	do.	45		18.0	13.7	13.9	73.6	86.1		15.40	1,450	Medium	13.6	8.4
339136	do.	do.	60		18.6	13.7	13.9	73.7	83.6		15.27	1,380	Considerable		7.6
339185	do.	do.	45		18.4	13.6	13.5	73.9	84.4		15.17	1,450	Medium		7.4
339186	do.	do.	45		18.4	13.6	13.5	73.9	84.4		15.17	1,395	Medium		7.8
242752	do.	do.	55		19.6	14.5	14.1	74.0	82.7		16.07	1,570	Considerable	13.9	8.6
339160	do.	do.	60		18.9	14.0	13.7	74.1	83.3		15.53	1,480	Medium		8.0
339217	do.	do.	55		18.9	13.8	13.7	74.2	84.6		15.37	1,440	Moderate	13.0	7.9
339225	do.	do.	40		18.6	13.8	13.4	74.2	82.7		15.27	1,500	Lost p. m.		7.3
339250	do.	do.	45		18.3	13.6	13.0	74.3	81.8		14.97	1,450	+	12.5	8.0
339259	do.	do.	23		19.2	14.3	13.7	74.5	81.8		15.73	1,480	Moderate		7.8
339251	do.	do.	35		19.6	14.6	13.9	74.5	81.3		16.03	1,675	+	13.0	7.8
339174	do.	do.	25		18.8	14.0	13.9	74.5	84.8		15.57	1,490	Moderate	13.0	8.2
339175	do.	do.	45		19.1	14.4	13.9	75.4	83.0		15.80	1,650	Slight		8.0
339219	do.	do.	40		18.3	13.8	13.6	75.4	84.7		15.23	1,420	Medium	11.5	7.3
339133	do.	do.	35		18.7	14.1	13.4	75.4	81.7		15.40	1,525	Slight	12.2	7.4
339101	do.	do.	45		18.6	14.1	13.1	75.8	80.1		15.27	1,495	do	13.8	8.1
339099	do.	do.	35	Southwest coast	18.8	14.3	13.7	76.1	82.8		15.60	1,435	Moderate	13.8	7.8

339171	do	Nash Harbor	45	18.5	14.1	13.2	76.2	81.0	15.27	1,450	Medium	7.4
339162	do	do	25	18.5	14.1	13.8	76.2	84.7	15.47	1,405	Slight	12.5
339139	do	Cape Etolin	45	19.0	14.5	14.0	76.3	85.6	15.83	1,535	Moderate	7.8
339109	do	Southwest coast	55	18.6	14.2	12.9	76.3	78.7	15.23	1,465	Medium	13.5
339145	do	Cape Etolin	60	19.5	14.9	14.1	76.4	82.0	16.17	1,545	Considerable	17.8
339254	do	North Cape Mohican	55	18.8	14.4	13.5	76.5	81.3	15.57	1,500	Medium	(13.2)
339138	do	Cape Etolin	75	18.3	14.1	13.1	77.1	80.9	15.17	1,310	Uppers all, lowers con-	13.2
339210	do	Koot	30	18.4	14.2	13.4	77.2	82.2	15.33	1,435	siderable	8.2
339102	do	Southwest coast	23	18.6	14.4	13.7	77.4	85.0	15.57	1,550	Moderate	13.3
339167	do	Nash Harbor	50	18.4	14.3	13.7	77.7	85.8	15.47	1,505	Medium	7.7
339208	do	Koot	30	18.0	14.0	13.4	77.9	85.8	15.13	1,390	Slight	8.3
339155	do	Nash Harbor	55	18.7	14.6	13.7	78.1	82.9	15.67	1,530	Medium	12.9
339184	do	do	60	17.8	13.9	13.8	78.1	87.1	15.17	1,485	Considerable	7.9
339108	do	Southwest coast	45	19.3	14.6	13.6	78.5	80.2	15.83	1,440	Medium	12.7
339218	do	Koot	30	19.1	15.0	14.6	78.6	85.6	16.23	1,720	+	7.7
339173	do	Nash Harbor	40	18.2	14.3	13.9	78.6	85.5	13.47	1,555	Medium	7.7
339107	do	Southwest coast	35	18.4	14.8	13.8	80.4	83.1	13.67	1,540	Moderate	7.6
Specimens			(46)		(46)	(46)	(46)	(46)	(46)	(46)		(24)
Totals			2,116	865.1	648.8	620.7			714.5	69,205		310.8
Averages			46	18.81	14.09	13.69	75.0	83.2	15.53	1,394		12.98
Minima			23	17.8	13.4	12.9	70.9	78.7	14.97	1,310		11.5
Maxima			75	19.0	15.0	13.6	80.4	85.0	16.23	1,720		13.9

1 Near.

NUNIVAK ISLAND: MALES—Continued

Catalog No.	Diam. Bizygomatic maxim. (c)	Racial Index, total	Racial Index, upper $\left(\frac{c}{b \times 100}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max- im.	Nasal Index	Upper Alveolar Arch— Breadth maxim.	Upper Alveolar Arch— Length maxim.	Upper Alveolar Arch— Lower Jaw—Height at Symphys
339166	13.5	90.4	59.4	11.0	10.0	10.6	68.5	53.0	3.6	3.8	4.1	4.1	87.8	92.7	5.0	46.0	5.6	6.2	90.8	
339168	14.1	90.1	57.5	9.9	9.0	10.2	68.5	62.5	3.75	3.6	4.0	4.1	93.8	83.7	5.6	45.8	5.3	6.8	77.9	
339213	14.5		54.5	11.1	10.0	10.3	69.0	63.0	3.6	3.6	4.0	4.3	90.0	83.7	2.5	45.5	6.4	8.0	80.0	
339135	13.8		52.6	10.9	9.8	10.6	68.5	56.5	3.5	3.6	4.2	4.2	82.4	85.7	5.6	46.4	5.9	6.7	85.1	
339135	15.2	88.8	52.6	10.9	9.6	10.9	68.5	63.0	3.75	3.65	4.1	4.0	91.6	91.2	2.6	45.4	5.6	7.3	80.8	
339168	13.9		51.9	10.4	9.6	10.5	69.0	53.0	3.7	3.65	4.3	4.3	86.0	84.9	2.3	44.2	5.5	6.6	84.8	
339220	15.0	90.3	54.5	10.8	9.8	11.0	70.0	63.5	3.9	3.65	4.2	4.1	92.9	92.7	5.2	41.8	5.8	7.1	77.5	
339241	14.5		57.1	11.0	9.8	10.8	67.0	56.0	3.5	3.5	4.0	3.85	87.5	90.9	5.2	44.2	5.5	6.8	85.5	
339256	14.0		54.5	11.0	10.0	10.9	69.0	19.5	3.5	3.5	4.0	3.8	91.2	96.1	2.2	42.6	5.2	6.7	82.1	
339101	14.3		55.2	11.0	9.2	10.6	69.0	19.5	3.65	3.65	4.0	3.8	91.2	96.1	2.2	42.6	5.2	6.3	82.5	
339227	13.5		61.0	10.6	9.2	10.6	71.0	50.5	3.85	3.65	4.0	3.8	88.8	96.1	2.3	46.0	5.3	6.9	76.8	
339230	13.5		55.0	10.6	9.4	10.8	71.0	50.5	3.85	3.65	4.0	3.8	88.8	96.1	2.3	46.0	5.3	6.9	76.8	
531640																				
339242	15.3		86.9	11.0	10.0	10.9	68.0	62.5	3.7	3.45	4.2	4.0	88.9	86.9	5.2	48.1	6.0	6.9	87.0	
339106	14.7	92.5	67.1	10.9	9.8	11.0	68.0	61.5	3.7	3.65	4.2	4.2	88.1	86.9	2.5	42.5	6.0	7.1	87.0	
339136	13.8		65.1	9.8	8.9	10.4	72.0	61.5	3.5	3.55	3.9	3.85	89.7	89.9	2.2	42.9	4.9	6.5	4.05	
339186	13.9		63.2	11.0	9.8	10.8	68.5	53.0	3.7	3.6	4.05	4.0	91.4	90.0	2.3	45.7	5.6	6.3	75.1	
242752	13.9			10.9	9.4	10.6	66.5	51.0	3.4	3.4	4.2	4.2	81.0	81.0	2.2	46.9	5.8	6.5	80.9	
339160	14.5	95.9	59.5	10.9	9.6	10.9	67.0	58.5	3.7	3.85	4.1	4.1	93.9	93.9	5.4	44.2	6.0	6.8	4.5	
339217	14.7		54.4	10.8	9.6	10.6	66.5	54.5	3.7	3.7	4.05	4.05	91.4	91.4	5.65	42.0	5.7	6.8	83.8	
339226	13.9		54.6	10.4	9.0	10.4	67.5	52.0	3.6	3.6	3.95	3.9	90.1	92.3	2.4	44.9	5.7	7.3	78.1	
339250	13.9		62.6	10.0	9.2	10.2	70.5	63.5	3.3	3.3	4.1	4.0	80.6	83.5	2.4	46.0	5.5	6.2	88.1	
339251	13.3	94.0	60.2	10.8	8.8	10.0	67.5	60.5	3.8	3.9	4.0	3.9	95.0	100.0	5.4	42.6	5.5	7.0	77.1	
339254	14.3		54.6	10.9	9.8	10.7	67.5	56.5	3.6	3.6	4.1	4.1	87.8	87.8	5.5	45.0	5.6	6.8	82.4	
339174	14.5		53.8	10.7	9.8	11.0	71.0	61.5	3.6	3.6	4.1	4.1	87.8	87.8	5.5	45.0	5.7	7.2	79.2	
339175	14.1	92.2	58.2	10.6	9.5	11.0	70.5	59.5	3.45	3.4	4.0	4.2	86.2	81.0	5.5	43.7	5.7	6.8	83.8	
339219	14.5		52.9	10.8	9.6	10.4	65.0	58.0	3.65	3.65	3.9	3.9	93.6	93.6	5.2	38.5	5.6	6.9	81.2	
339231	13.8		52.0	10.5	9.4	10.6	70.5	56.0	3.35	3.35	4.0	4.0	83.8	83.8	2.2	43.6	5.6	6.4	87.5	
339133	14.3		51.8	10.5	9.4	10.4	68.5	58.5	3.6	3.65	4.0	3.9	90.0	92.9	2.4	46.2	5.6	6.7	82.4	
339101	13.0		54.0	10.5	8.9	10.2	67.5	55.0	3.7	3.6	4.1	4.0	90.0	90.0	5.9	42.4	5.4	6.7	80.6	
339099	13.2		57.9	10.7	9.5	10.4	66.5	54.0	3.5	3.5	4.0	4.0	87.5	87.5	5.5	40.9	5.8	7.0	82.9	
339171	13.3		55.6	10.4	9.5	10.4	66.0	52.5	3.5	3.45	4.0	4.0	87.5	87.5	5.5	44.0	5.4	6.2	87.1	
339172	13.3		55.6	10.4	9.5	10.4	66.0	52.5	3.5	3.45	4.0	4.0	87.5	87.5	5.5	44.0	5.4	6.2	87.1	
339162	14.3		87.4	11.1	10.0	10.7	66.5	59.0	3.7	3.8	3.8	3.75	97.4	96.0	5.2	40.1	6.0	6.8	82.9	
339139	14.5		64.6	11.1	9.8	10.8	67.0	57.0	3.55	3.5	3.9	3.9	91.6	89.7	2.15	49.6	5.8	7.0	82.9	
339169	14.9		62.3	10.4	9.8	10.1	65.5	49.5	3.8	3.9	4.15	4.1	91.6	95.1	2.3	47.9	5.8	7.0	82.9	
339145	15.3		86.3	11.3	10.2	11.0	66.0	60.0	3.8	3.85	4.0	4.1	95.0	95.0	2.25	50.5	6.3	6.5	80.9	
339254	13.9	95.0	59.7	11.0	9.7	10.6	65.0	56.0	3.8	3.8	4.0	3.8	95.0	100.0	5.5	40.0	6.1	6.7	91.0	

339138	114.0	91.7	66.6	10.6	9.0	10.3	67.0	60.5	3.4	3.5	4.0	3.9	85.0	89.7	5.4	2.7	60.0	5.7	6.5	86.4	4.1
339210	14.5	100.0	69.4	9.6	8.6	10.5	70.0	60.5	3.45	3.55	4.0	3.8	86.2	92.1	5.7	2.4	42.1	5.3	6.8	77.9	4.1
339102	13.3		67.0	10.9	9.6	10.6	67.0	53.5	3.4	3.35	4.1	4.0	82.9	83.8	5.3	2.35	44.1	5.9	7.1	83.1	3.95
339167	14.9		67.2	10.4	9.1	10.3	66.0	57.0	3.35	3.5	4.1	3.95	81.7	88.6	5.3	2.05	58.7	5.8	7.1	81.7	4.1
339208	14.5	90.3	67.2	10.5	9.3	10.6	68.5	55.0	3.5	3.5	4.1	3.9	85.4	89.7	5.5	2.45	44.6	5.4	7.2	75.0	3.7
339155	114.3	90.2	65.2	10.5	9.3	10.6	68.5	55.0	3.5	3.5	4.1	3.9	85.4	89.7	5.5	2.45	44.6	5.4	7.2	75.0	3.7
339184	15.1	84.1	61.0	11.6	10.4	11.2	67.5	55.0	3.7	3.6	4.0	3.9	92.5	92.5	5.4	2.4	44.4	5.3	6.3	84.1	4.0
339108	15.1		61.0	10.8	9.8	10.7	68.0	60.5	3.65	3.6	4.3	4.3	84.9	83.7	5.15	2.4	46.6	5.9	6.9	85.6	4.0
339218	15.1		61.0	10.8	9.8	10.7	68.0	60.5	3.65	3.6	4.3	4.3	84.9	83.7	5.15	2.4	46.6	5.9	6.9	85.6	4.0
339173	14.3		63.2	10.0	9.0	10.0	67.5	59.5	3.3	3.3	3.8	3.8	86.8	86.8	5.2	2.2	39.3	5.8	6.7	86.6	4.0
339107	14.3		63.2	10.0	9.0	10.0	67.5	59.5	3.3	3.3	3.8	3.8	86.8	86.8	5.2	2.2	42.3	5.5	6.0	83.3	4.0
Specimens	(45)	(24)	(43)	(42)	(44)	(46)	(41)	(41)	(42)	(41)	(42)	(41)	(42)	(41)	(44)	(44)	(44)	(44)	(44)	(44)	(28)
Totals	644.6	90.3	447.3	418.5	418.5	485.5	68.0	150.8	150.8	147.1	170.0	164.05	88.7	89.7	235.4	103.2	249.0	249.0	298.5	(44)	112.15
Averages	14.32	90.3	64.6	10.65	9.51	10.55	68.0	58.0	3.59	3.59	4.05	4.0	88.7	89.7	5.35	2.35	43.8	5.66	6.79	83.4	4.0
Minima	13.3	88.3	50.4	9.6	8.6	9.8	63.0	49.5	3.3	3.3	3.8	3.75	80.6	81.0	5.0	2.0	38.5	4.9	6.2	75.0	3.35
Maxima	15.3	100.0	60.2	11.6	10.4	11.2	72.0	63.5	3.9	3.9	4.3	4.3	97.4	100.0	5.9	2.8	50.9	6.4	8.0	92.3	4.7

NUNIVAK ISLAND: FEMALES

Catalog No.	Collection	Locality	Ap- proximate age of subject	Deformation	Diam. antero-posterior maxim. (glabella ad maxim.)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
339142	(Collins and Stewart)	Nunivak	50		19.0	13.3	13.5	70.0	83.6		15.27	1,300	Medium		7.5
339192	do	do	50		18.6	13.4	13.9	72.0	86.9		15.30	1,475	Medium		7.3
339193	do	do	55		18.8	13.6	13.4	72.3	88.7		15.27	1,365	Medium		7.9
339194	do	do	55		18.5	13.4	13.4	72.4	84.0		15.10	1,435	Considerable		17.8
339189	do	do	40		18.2	13.2	13.4	72.5	85.4		14.93	1,220	+		
339223	do	do	23		17.9	13.0	13.1	72.6	84.6		14.67	1,290	+		
339105	do	do	30		18.4	13.5	12.8	73.1	80.2		14.90	1,315	Moderate	12.3	7.2
339196	do	do	35		18.5	13.6	13.4	73.7	83.5		13.17	1,350	+		7.6
339095	do	do	50		18.6	13.7	13.3	73.7	82.4		13.50	1,385	Considerable		7.4
339141	do	do	40		18.5	13.7	13.3	74.4	82.6		13.20	1,395	Uppers all		17.5
339068	do	do	50		17.8	13.2	12.7	74.2	80.2		13.17	1,385	Considerable		7.2
339132	do	do	25		18.3	13.0	12.8	74.2	81.9		14.57	1,285	Slight	11.4	7.2
339096	do	do	70		18.0	13.4	13.4	74.4	85.4		14.90	1,375	Considerable	12.4	7.4
339154	do	do	50		18.2	13.2	13.4	74.6	86.7		14.93	1,310	Uppers all		
339161	do	do	60		18.2	13.6	12.7	74.7	79.9		14.77	1,350	Medium	11.1	17.0
339248	do	do	60		17.4	13.0	13.4	74.7	88.2		14.83	1,265	do	11.8	7.4
339133	do	do	24		18.6	13.9	13.3	74.7	81.8		14.00	1,250	Considerable	10.4	16.6
339187	do	do	50		18.3	13.7	13.6	74.9	85.0		15.27	1,375	+		
339185	do	do	35		18.7	14.0	13.2	74.9	80.7		15.30	1,415	Considerable	12.0	7.6
339148	do	do	35		18.4	13.8	13.7	75.0	85.1		15.30	1,520	+		
339131	do	do	23		17.6	13.2	13.8	75.0	89.6		14.87	1,330	+		7.5
339157	do	do	55		18.1	13.6	13.3	75.1	83.9		15.00	1,325	Considerable	12.2	7.2
339164	do	do	35		18.1	13.6	12.8	75.1	80.8		14.83	1,300	Medium	11.5	7.2
339181	do	do	30		17.8	13.4	13.1	75.2	84.0		14.77	1,390	Slight		7.4
339247	do	do	40		18.2	13.7	13.2	75.3	83.8		15.03	1,440	+		
339104	do	do	24		17.4	13.1	12.8	75.3	83.9		14.93		Medium		
339140	do	do	60		18.1	13.7	13.6	75.7	82.9		13.13	1,320	+		7.4
339202	do	do	50		17.7	13.4	13.0	75.7	85.6		14.70	1,360	Considerable	12.2	6.8
339177	do	do	50		18.2	13.8	13.0	75.8	81.2		15.00	1,365	+		
351639	do	do	73		17.4	13.2	13.0	75.9	87.0		14.53	1,255	Uppers all lost		
339195	do	do	22		17.9	13.6	12.2	76.0	77.6		14.57		+		6.9
339216	do	do	40		18.3	13.9	13.5	76.0	83.8		15.23		Considerable		
339221	do	do	45		17.5	13.3	12.6	76.0	81.8		14.47	1,250	+		7.0
339225	do	do	35		17.9	13.6	13.5	76.0	85.7		15.00	1,355	Slight		7.5
339225	do	do	35		17.9	13.6	12.5	76.0	79.4		14.67	1,310	+		

339228	do	45	17.9	13.6	13.3	76.0	84.4	14.93	1,340	Slight	12.6	7.7
339257	do	35	17.6	13.4	12.6	76.1	81.4	14.53	1,245	Moderate	12.5	8.0
339246	do	45	18.1	13.8	13.3	76.2	83.4	15.07	1,375	Considerable	-----	-----
339212	do	65	18.5	14.1	13.4	76.9	89.9	15.33	1,370	Uppers all lost	-----	-----
339151	do	55	17.9	13.1	13.4	76.8	88.1	14.57	do	do	-----	-----
339165	do	40	18.3	13.6	13.6	76.7	86.6	15.00	1,340	Considerable	-----	7.1
339188	do	30	18.3	14.0	13.2	76.5	81.7	15.17	1,460	Moderate	-----	7.8
339183	do	55	17.3	13.4	13.2	76.6	82.8	14.57	11,320	Considerable	17.1	-----
339244	do	70	18.3	13.3	13.2	76.9	86.3	14.60	1,340	Uppers all lost	-----	-----
399255	do	60	17.3	13.4	13.4	76.9	80.8	15.07	1,360	Medium	11.3	7.0
399103	do	24	17.4	13.4	13.4	77.0	87.0	14.73	1,320	+	11.1	7.1
339179	do	55	17.4	13.4	13.2	77.0	85.7	14.67	1,190	Considerable	-----	-----
339190	do	55	17.9	13.8	13.4	77.5	84.5	15.03	1,400	Considerable	-----	7.1
339097	do	45	18.0	13.9	13.5	77.5	81.0	14.97	1,545	do	11.3	7.5
339176	do	55	18.3	13.6	13.5	77.9	81.0	15.47	1,290	+	-----	6.6
339214	do	24	17.0	13.2	12.4	77.7	82.1	14.20	1,440	+	-----	6.7
339243	do	24	17.9	13.9	12.9	77.7	81.4	14.90	1,290	+	11.0	6.9
339178	do	55	17.6	13.7	12.4	77.8	79.2	14.57	1,285	Considerable	-----	7.3
339253	do	45	17.7	13.8	12.6	78.0	80.0	14.70	1,325	Medium	11.3	7.0
339252	do	55	17.9	14.0	13.2	78.2	82.8	15.03	1,390	Considerable	11.3	7.0
339215	do	35	17.4	13.6	13.4	78.2	86.4	14.80	1,315	Medium	-----	7.3
339211	do	55	18.1	14.2	13.4	78.5	83.0	15.23	1,480	Considerable	-----	-----
339170	do	70	18.2	14.3	13.5	78.6	83.1	15.33	1,520	+	-----	7.3
339229	do	25	17.3	13.6	12.4	78.6	80.2	14.43	1,350	+	-----	7.8
339224	do	50	17.4	13.7	13.2	78.7	84.9	14.77	1,245	Considerable	12.6	7.8
339094	do	50	17.5	13.8	13.0	78.9	83.1	14.71	1,280	Medium	7.1	-----
339094	do	50	17.3	13.7	12.8	79.1	80.8	14.83	1,130	Considerable	12.3	7.4
339079	do	40	17.5	13.8	12.9	79.2	83.2	14.63	1,275	-----	10.5	7.0
339258	do	40	17.4	13.8	12.6	79.2	80.8	14.60	1,200	Moderate	11.4	7.3
339232	do	45	17.5	13.9	12.7	79.4	80.9	14.70	1,275	do	11.4	7.1
339180	do	35	17.3	13.8	12.9	79.8	80.9	14.67	1,425	Slight	-----	7.1
339150	do	75	17.3	13.8	12.9	79.8	80.0	15.03	1,330	All lost	-----	6.9
339182	do	30	17.8	14.3	13.6	80.3	79.1	14.93	-----	Slight	-----	7.5
339156	do	40	17.2	13.9	13.0	80.8	83.6	14.70	1,325	Medium	12.4	7.3
339191	do	30	17.9	14.7	13.8	82.1	84.7	15.47	1,545	Moderate	-----	7.3
339159	do	50	16.9	14.1	13.3	83.4	85.8	14.77	1,370	Medium	11.4	6.9
Specimens	-----	(70)	-----	(70)	-----	(70)	(70)	(70)	(66)	-----	(27)	(52)
Totals	-----	3,175	1,252.5	935.3	920.4	76.5	83.4	1,042.7	89,285.0	-----	313.9	378.1
Averages	-----	-----	17.89	13.65	13.15	76.9	83.4	14.90	1,353.0	-----	11.62	7.27
Minima	-----	-----	16.9	13.0	12.4	70.0	79.1	14.20	1,190.0	-----	10.4	6.6
Maxima	-----	-----	19.0	14.7	13.9	83.4	89.6	15.47	1,545.0	-----	12.6	8.0

1 Near.

NUNIVAK ISLAND: FEMALES—Continued

Catalog No.	Diam. Bizygomatic	Facial Index, total $\left(\frac{a \times 100}{c}\right)$	Facial Index, upper $\left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Pt.	Basion-Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max- im.	Nasal Index	Upper Alveolar Arch— Length, maxim.	Upper Alveolar Arch— Breadth, maxim.	Upper Alveolar Arch— Upper Index	Lower Jaw—Height at Symphysis
339142	8		58.9						3.15	3.3	3.3	3.9	80.8	84.6	5.3	2.4	45.8	5.2	6.0	88.7	
339192	13.8		52.9	10.6	9.8	10.5	64.0		3.2	3.2	3.9	3.8	82.1	84.2	5.1	2.05	40.2	5.6	6.4	87.6	
339193	13.7		57.7	11.0	9.6	10.5	52.0		3.7	3.7	4.1	4.1	90.2	90.2	5.3	2.3	43.4	5.6	6.4	87.5	
339194	13.3		58.7		10.4	10.4			3.65	3.65	3.95	3.85	92.4	93.4	5.4	2.4	44.4				
339189					10.1	10.1			3.35	3.35	3.6	3.6		93.1	5.2	2.4	46.9	5.9	7.2	76.4	
339223	13.1		55.0	110.3	19.0	9.8	47.0		3.8	3.8	3.9	3.8	94.9	100.0	5.3	2.45	46.2	5.7	6.0	86.4	3.8
339105	13.3		57.1	10.0	8.6	10.1	50.0		3.7	3.65	4.2	4.1	88.1	89.0	5.1	2.2	45.1	5.2	6.3	87.2	
339196	14.1		52.5	10.4	9.4	10.1	59.0		3.6	3.65	4.05	4.0	88.9	91.3	5.3	2.15	40.6	5.3	6.3	84.1	
339095	13.7		54.7	10.3	9.4	10.1	61.0		3.4	3.4	3.75	3.75	91.7	92.1	5.2	2.2	42.3	5.4	6.1	87.7	
339141	13.6				9.4	10.2			3.4	3.5	3.9	3.8	89.7	90.7	5.1	2.4	47.1	5.4	6.1	88.5	3.5
339098	13.3		54.1	10.3	9.4	10.4	52.5		3.5	3.5	3.9	3.8	89.7	92.1	5.2	2.2	44.0	5.7	6.5	87.7	3.9
339132	13.3		55.6	10.6	9.1	10.2	48.5		3.45	3.35	3.9	3.8	82.1	83.8	5.0	2.2	44.0	5.7	6.5	87.7	3.5
339249	13.5		53.2	9.0	10.0	10.0	66.5		3.6	3.6	3.9	3.8	92.3	94.7	4.85	2.45	50.5	5.1	6.3	81.0	3.2
339096	12.9		54.8	8.8	10.4	10.4	68.0		3.15	3.2	3.8	3.7	82.9	86.5	5.0	2.2	44.0	5.1	6.3	81.0	3.2
339154	13.6		54.4	10.6	9.4	10.4	56.0		3.25	3.35	3.7	3.7	87.8	90.5	4.9	2.4	49.0	5.9	6.5	90.8	3.7
339161	12.6		52.4		8.7	9.8			3.0	3.0	3.8	3.9	79.0	76.9	4.5	2.3	51.1			81.0	3.2
339248					10.5	10.5			3.4	3.4	3.7	3.8	92.0	89.5	5.2	2.1	40.4	5.7	6.4	89.1	3.55
339134	12.9		58.9	10.8	9.6	10.2	65.0		3.7	3.8	3.8	3.8	97.0	100.0	5.2	2.15	41.5				
339187	14.0		54.9		9.0	10.3			3.4	3.4	3.7	3.8	91.6	92.1	5.4	2.55	47.2	5.7	6.8	83.8	3.65
339185	13.3				10.4	10.4			3.5	3.5	3.7	3.8	94.6	92.1	5.0	2.3	46.0	5.3	6.8	77.9	3.45
339148	13.1		57.3	10.5	9.6	10.7	59.0		3.6	3.55	3.9	3.9	92.3	91.0	4.9	2.5	51.0	5.2	6.3	82.5	3.4
339131	13.2		54.6	10.0	8.6	9.9	68.0		3.6	3.65	3.9	3.9	92.3	93.6	4.9	2.5	51.0	5.2	6.3	82.5	3.4
339157	13.4		53.7	10.0	8.9	10.0	69.0		3.6	3.65	3.9	3.9	100.0	98.6	5.1	2.25	44.1	5.2	6.0	86.7	
339164	12.6		58.7	10.5	9.5	10.2	59.0		3.7	3.7	3.7	3.75									
339181	13.7				19.7	9.7			3.7	3.7	3.7	3.75									
339247					8.6	9.9			3.55	3.7	3.9	3.8	91.0	97.4	5.0	2.1	42.0	5.6	6.7	83.6	3.3
339104	13.7		54.0	10.6	9.2	10.3	67.0		3.7	3.9	3.9	4.0	82.1	82.5	4.95	2.7	44.5	5.4	5.9	91.5	3.3
339140	13.2		51.5	10.0	8.8	9.7	53.0		3.2	3.3	3.9	4.0	82.1	82.5	4.6	2.2	47.8	5.4	5.9	91.5	3.3
339202					10.4	10.4			3.5	3.5	3.8	3.85	92.1	90.9	4.8	2.4	50.0	5.1	6.1	83.6	
339177	13.0				8.8	10.0			3.35	3.5	3.8	3.6	88.2	97.2	4.8	2.25	46.9	5.1	6.1	83.6	
351639	12.3		56.1	9.4	8.6	9.4	61.0		3.5	3.5	3.8	3.6	88.2	97.2	4.8	2.25	46.9	5.1	6.1	83.6	
339195					9.9	9.9			3.85	4.15	4.15	4.25	92.8	90.6	4.9	2.3	46.9	5.4	6.0	90.0	
339216	13.1		53.4	9.7	8.4	9.4	49.0		3.5	3.5	3.7	3.7	94.6	94.6	5.0	2.3	46.9	5.4	6.0	90.0	
339221	13.8		54.4	10.1	9.0	10.0	67.5		3.8	3.85	3.8	3.8	86.8	86.8	4.6	2.35	51.1	5.1	6.4	79.7	
339225	12.8				9.5	9.5			3.75	3.65	3.8	3.9	98.7	93.6	5.1	2.2	43.1	5.4	6.4	84.4	3.7
339228	13.6		56.6	10.2	9.0	10.0	66.0		3.75	3.65	3.8	3.9	98.7	93.6	5.1	2.2	43.1	5.4	6.4	84.4	3.7
339257	13.2			10.1	8.8	10.0	66.0		3.35	3.45	3.9	3.9	85.9	88.5	5.4	2.3	42.6	5.6	6.4	87.5	3.6

339246	13.0	8.6	9.8	3.5	3.5	3.9	3.8	89.7	92.1	4.8	2.3	47.9	---	---	---	---
339247	13.9	8.9	9.8	3.65	3.7	4.0	4.0	91.9	92.5	5.1	2.5	49.0	---	---	---	---
339151	12.6	8.6	10.1	3.5	3.55	4.15	3.9	79.5	92.1	4.6	2.2	44.9	5.2	6.1	85.2	---
339165	112.9	9.0	10.1	3.8	3.8	4.0	3.9	100.0	92.1	5.3	2.5	47.2	5.2	5.8	89.7	---
339188	13.4	8.8	10.1	3.45	3.4	4.2	4.15	86.8	87.9	4.9	2.2	41.0	---	---	---	3.3
339183	13.6	8.7	10.0	3.45	3.5	3.9	3.8	92.3	91.7	4.95	2.4	48.5	1.5	6.3	82.5	3.5
339244	13.1	8.4	9.9	3.6	3.65	3.9	3.7	92.3	98.7	5.2	2.3	42.9	5.0	6.3	81.0	2.9
339256	12.8	8.5	9.8	3.3	3.4	3.9	3.85	84.6	88.5	4.8	2.2	45.8	5.0	6.5	76.9	3.7
339173	12.8	8.6.7	10.0	3.3	3.35	3.9	3.8	87.2	87.2	4.9	2.55	52.0	---	---	---	---
339190	13.6	9.6	10.4	3.5	3.6	3.9	3.9	89.7	92.2	4.8	2.45	53.1	5.7	6.2	91.9	---
339097	13.0	9.0	10.4	3.4	3.4	3.8	3.8	89.6	89.6	5.1	2.45	46.9	5.4	6.2	87.1	3.25
339176	13.8	81.9	9.4	3.4	3.3	3.7	3.6	91.9	91.4	5.0	2.2	47.8	5.7	6.5	87.7	---
339243	12.2	8.4	9.7	3.3	3.6	3.9	3.8	89.2	91.7	5.7	2.35	47.0	4.9	6.1	80.8	---
339248	13.3	82.7	10.0	3.3	3.45	3.9	3.8	89.7	90.6	4.7	2.45	59.1	---	---	---	---
339173	13.3	8.8	9.8	3.5	3.55	3.9	3.7	92.3	97.3	4.95	2.35	47.4	5.2	5.5	94.6	3.2
339253	12.6	8.9	9.8	3.6	3.65	3.9	3.75	92.3	97.3	4.8	2.45	47.4	5.2	6.3	87.9	3.7
339252	13.0	86.9	10.2	3.6	3.65	3.9	3.8	92.3	93.4	4.9	2.5	51.0	5.2	6.3	82.5	---
339215	13.9	10.1	10.4	3.6	3.65	3.9	3.8	92.3	92.3	5.1	2.5	49.0	---	---	---	---
339170	14.1	10.1	10.4	3.55	3.5	3.8	3.8	93.4	92.1	5.1	2.5	49.0	3.3	6.5	84.6	3.5
339170	12.9	8.8	9.9	3.55	3.5	3.8	3.8	105.6	100.0	5.3	2.4	46.5	5.8	6.4	90.6	3.7
339229	12.6	8.4	9.2	3.8	3.85	3.7	3.85	105.6	100.0	4.7	2.1	44.7	5.5	6.2	86.7	---
339224	12.6	9.1	9.9	3.3	3.3	4.0	3.9	82.5	81.6	5.0	2.15	43.0	5.7	6.5	87.7	4.0
339200	13.2	93.2	10.1	3.5	3.6	3.9	3.9	89.7	92.3	5.0	2.3	47.3	---	---	---	---
339094	113.3	79.0	9.2	3.55	3.55	4.2	4.2	81.5	81.5	4.95	1.2	3.3	---	---	---	3.0
339070	12.9	8.6	9.9	3.6	3.6	3.9	3.7	92.3	97.3	5.0	2.32	46.0	5.0	5.9	84.7	---
339258	112.7	89.8	10.4	3.6	3.6	3.6	3.55	100.0	101.4	4.8	2.05	42.7	5.4	6.3	86.7	3.5
339232	13.2	86.4	9.3	3.6	3.6	3.8	3.7	94.7	96.0	4.8	2.45	51.0	5.7	6.1	93.4	3.5
339180	13.3	8.6	10.0	3.5	3.6	3.9	3.9	89.7	92.3	5.1	2.45	43.0	5.1	6.3	81.0	---
339150	13.3	8.6	9.7	3.5	3.5	4.0	4.0	87.5	87.5	5.0	2.1	42.0	---	---	---	---
339182	13.6	9.2	10.0	3.6	3.6	4.0	4.0	90.0	90.0	5.1	2.1	41.2	5.3	6.0	88.3	---
339156	13.6	8.8	9.8	3.6	3.6	4.0	3.9	90.0	92.3	5.1	2.3	45.1	5.4	6.3	86.7	3.7
339191	13.1	8.8	10.1	3.65	3.65	3.65	3.65	97.3	98.7	4.8	2.0	41.7	5.3	6.1	93.4	---
339159	13.3	8.8	9.8	3.85	3.3	3.8	3.8	88.2	88.2	4.65	2.35	50.5	5.1	6.1	83.6	3.6
339159	13.3	8.8	9.8	3.85	3.3	3.8	3.8	88.2	88.2	4.65	2.35	50.5	5.1	6.1	83.6	3.6
Specimens	(63)	(60)	(69)	(58)	(59)	(58)	(59)	(68)	(69)	(63)	(63)	(63)	(46)	(47)	(32)	---
Totals	836	538.2	691.5	203.15	207.62	25.2	226.7	90.2	91.6	314.4	145.95	247.9	290.4	290.4	111.30	---
Averages	13.27	8.82	10.09	3.50	3.52	3.88	3.84	90.2	91.6	4.99	2.0	5.39	6.31	6.31	85.4	3.48
Minima	12.2	79.0	9.2	3.0	3.0	3.6	3.55	79.0	76.9	4.5	2.0	40.2	4.9	5.5	76.4	2.9
Maxima	14.1	94.7	10.7	3.85	3.85	4.2	4.25	105.6	101.4	5.4	2.7	64.5	5.9	7.2	94.6	4.0

416176-412

1 Near.

NELSON ISLAND: MALES

Catalog No.	Collection	Locality	Age of subject	Deformation	Diam. antero-posterior maxm. (labela ad maxmum)	Diam. lateral maxm.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlička's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. P. Nasion Height (b)
339064	(Collins and Stewart) U.S.N.M.	Tanunuk	40	---	20.1	14.1	14.3	70.2	83.6	---	16.50	1,605	Moderate	14.1	8.6
339067		do	45	---	19.1	13.0	13.4	72.8	81.2	---	15.47	1,505	Considerable	13.4	8.7
339068		do	65	---	19.6	14.8	14.1	75.5	82.6	---	16.17	1,700	do	12.4	18.0
339070		do	30	---	18.2	13.8	13.1	75.8	81.9	---	13.63	1,510	do	---	8.1
339065		do	50	---	18.5	14.3	13.4	77.3	81.7	---	15.40	1,560	Considerable	---	18.3
339091		do	55	---	18.2	14.3	13.4	78.6	82.5	---	15.30	1,550	Medium	12.2	7.6
339071		do	40	---	18.0	15.0	13.4	80.7	79.8	---	15.67	1,550	Considerable	12.6	8.0
339069		do	50	---	17.7	14.6	13.6	82.5	84.2	---	15.30	1,430	do	12.9	8.4
339066		do	50	---	18.4	15.2	13.7	82.6	81.6	---	15.77	1,680	Slight	13.4	8.0
Specimens															
Totals			(9)		168.4	130.0	122.4	(9)	(9)		140.27	14,000		(7)	(9)
Averages			44.0		18.73	14.44	13.60	77.2	82.0		15.59	1,566		13.0	8.19
Minima			30		17.7	13.8	13.1	70.2	79.8		15.03	1,430		12.2	7.6
Maxima			65		20.1	15.2	14.3	82.6	84.2		16.50	1,700		14.1	8.7

Catalog No.	Diam. Bizygomatic maxin. (c)	$Racial\ Index\ total\left(\frac{a \times 100}{c}\right)$	$Racial\ Index\ upper\left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth maxin.	Nasal Index	Upper Alveolar Arch—Length maxin.	Upper Alveolar Arch—Breadth maxin.	Upper Alveolar Arch—	Lower Jaw—Height at Symphysis
3330064	14.2	97.6	58.6	11.0	10.0	11.1	68.0	64.0	3.6	3.5	4.1	4.1	87.8	85.7	4.4	2.5	48.9	5.8	7.1	81.7	4.5
3330067	14.2	97.4	61.8	10.0	8.8	10.6	69.0	55.0	3.8	3.85	4.1	4.2	92.7	91.7	6.3	2.4	48.1	5.5	6.8	80.9	3.7
3330068	14.4	86.1	55.6	9.5	9.5	10.8	69.0	3.75	3.65	3.8	4.15	4.25	90.1	85.0	5.7	2.45	49.9	1.5	6.0	84.1	3.7
3330070	14.3	86.1	56.6	9.3	9.3	10.2	64.0	49.0	3.75	3.7	3.8	3.8	98.7	97.7	5.8	2.5	48.7	3.9	6.6	89.4	4.1
3330065	14.8	87.1	56.1	8.4	8.4	10.4	67.0	50.5	3.95	3.8	3.2	3.1	88.1	97.7	5.5	2.4	45.0	5.4	6.3	85.7	3.6
3330091	14.0	87.1	54.5	10.1	8.4	10.0	67.0	52.5	3.95	3.95	3.95	3.8	100.0	104.0	5.4	2.1	50.0	5.9	6.5	89.4	3.8
3330071	14.3	88.1	55.9	10.6	9.2	10.5	67.0	52.5	3.7	3.65	3.95	3.85	93.7	92.4	5.4	2.4	44.4	5.9	6.5	89.4	3.8
3330069	14.8	87.2	56.8	10.9	9.6	10.3	63.0	56.0	3.75	3.8	4.15	4.0	90.4	95.0	5.6	2.4	42.9	5.8	6.5	89.2	3.6
3330066	15.6	77.8	54.8	11.2	8.9	10.2	62.0	38.5	3.8	3.8	4.35	4.4	87.9	86.4	5.2	2.5	43.1	5.7	6.6	86.4	4.1
Specimens.....	(6)	(7)	(6)	(7)	(6)	(6)	(7)	(7)	(7)	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(8)
Totals.....	130.0	90.5	56.7	74.3	83.5	94.1	462.0	371.0	33.8	33.7	36.75	36.6	92.0	92.1	50.3	21.65	45.0	45.8	53.4	85.8	31.3
Averages.....	14.44	90.5	56.7	10.61	9.28	10.46	66.0	53.0	3.76	3.74	4.08	4.07	87.8	85.4	5.59	2.41	45.0	5.73	6.68	85.8	3.91
Minima.....	14.0	86.1	54.8	10.0	8.8	10.0	62.0	38.5	3.6	3.5	3.8	3.8	87.8	85.4	5.2	2.1	38.1	5.4	6.3	80.9	3.6
Maxima.....	14.8	96.6	61.8	11.2	10.0	11.1	69.0	64.0	3.95	3.95	4.35	4.4	100.0	104.0	6.3	2.5	48.1	5.9	7.1	89.4	4.5

1 Near.

NELSON ISLAND: FEMALES

Catalog No.	Collection	Locality	AP- proximate age of subject	Deformation	Diam. antero-posterior maxim. (globella ad maxim.)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Irthick's method)	Teeth, wear	Men-ton-Nasion Height (a)	Iveol. Pt.-Nasion Height (b)
339080	(Collins and Stewart) U.S.N.M.	Tanunuk	23		18.4	13.9	13.0	75.4	80.6		15.10	1,435	+	11.9	7.2
339077		do	25		17.6	13.4	12.6	76.2	81.3		14.53	1,345	+	11.0	6.9
339083		do	55		17.2	13.2	12.1	76.7	79.6		14.17	1,280	Considerable	12.0	7.8
339085		do	30		17.6	13.5	12.4	76.7	79.7		14.50				
339078		do	45		17.8	13.7	12.7	77.0	80.6		14.73	1,425	Considerable	11.5	7.2
339084		do	55		17.4	13.6		78.2							
339093		do	55		18.1	14.2	13.3	78.5	82.1		15.20	1,340	+		7.2
339079		do	35		17.3	13.6	12.2	78.6	79.6		14.37	1,290	+		7.2
339079		do	24		17.0	13.4	13.5	78.8	88.8		14.63	1,280	Medium	11.3	6.9
339082		do	46		17.0	13.4	12.6	79.8	81.3		14.53	1,303	Medium	11.4	7.2
339075		do	55		17.3	13.7	12.6	79.8	81.3		14.53	1,145	N. +	10.9	6.7
339074		do	25		16.8	13.4	12.5	79.8	83.8		14.23	1,340	N. +	10.9	6.7
339076		do	55		16.9	13.5	13.1	79.9	86.2		14.50	1,340	Lower con- siderable		
339092		do	40		17.5	14.0	12.7	80.0	80.6		14.73	1,385			6.8
339086	do	30		17.0	13.7	12.6	80.6	85.1		14.43				7.2	
339072	do	24		17.0	13.7	12.7	80.6	82.7		14.47	1,275	+	12.0	7.2	
339081	do	30		17.6	14.2	13.1	80.7	89.4		14.97	1,410	+	11.9	7.3	
339073	do	24		17.6	14.4	13.4	81.8	83.8		15.13	1,420	+	12.3	7.7	
Specimens Totals			(17) 617	(17) 296.1	(17) 233.1	(17) 204.5	(17) 78.7	(17) 82.1	(16) 82.1		(16) 231.2	(14) 18,975		(10) 116.2	(14) 100.5
Averages			36.3	17.42	13.71	12.78	78.7	82.1	82.1		14.64	1,334		11.62	7.18
Minima			23	16.8	13.2	12.1	75.1	79.0	79.0		14.17	1,145		10.9	6.7
Maxima			55	18.4	14.4	13.5	81.8	88.8	88.8		15.20	1,435		12.3	7.8

Catalog No.	Diam Bipygomatic maxm. (c)	Facial Index. total $\left(\frac{c}{a} \times 100\right)$	Facial Index. upper $\left(\frac{c}{b \times 100}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Racial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth, max- im.	Nasal Index	Upper Alveolar Arch— Length maxm.	Upper Alveolar Arch— Breadth maxm.	Upper Alveolar Arch— Upper Index	Lower Jaw—Height at Symphysis
339080	13.6	78.5	62.9	10.1	9.0	10.0	68.5	58.0	3.5	3.7	3.8	3.9	92.1	94.9	4.8	2.3	47.9	5.3	6.4	82.6	3.3
339077	13.3	82.7	61.9	10.0	8.8	9.5	66.0	49.0	3.4	3.35	3.7	3.8	91.9	88.2	4.95	2.3	46.7	5.5	6.2	86.7	3.2
339083	13.2	90.9	69.1	9.8	8.3	9.6	65.0	49.5	3.6	3.65	4.0	3.9	90.0	93.6	5.3	2.35	44.4	5.5	6.3	87.5	3.4
339085	12.9	89.2	65.8	9.9	8.4	9.3	63.5	47.0	3.45	3.45	3.8	3.8	90.6	90.6	5.0	2.4	43.0	5.2	6.1	85.2	3.3
339084	13.9	87.9	62.9	10.8	9.5	10.2	66.0	52.5	3.5	3.4	4.0	3.9	87.5	87.2	4.95	2.25	45.5	5.8	6.8	85.5	3.3
339079	12.4	86.1	68.1	9.6	8.0	9.1	64.5	41.0	3.5	3.5	3.6	3.6	97.2	97.2	5.2	2.3	44.2	5.5	6.3	87.9	3.3
339082	13.4	81.9	61.5	10.6	9.2	10.0	66.0	47.0	3.45	3.7	3.9	4.0	88.5	92.5	4.9	2.25	45.9	5.6	6.3	88.9	3.3
339075	13.2	86.4	64.6	10.2	8.8	9.8	63.5	37.0	3.35	3.35	3.7	3.6	90.6	93.1	5.2	2.4	46.2	5.4	6.5	83.1	3.5
339074	13.0	88.6	61.5	10.2	9.0	9.9	68.5	53.5	3.5	3.5	3.9	3.8	89.7	94.7	4.7	2.3	48.9	5.2	5.8	89.7	3.3
339076	13.1	88.6	61.5	10.2	9.0	9.7	68.5	53.5	3.4	3.5	3.7	3.7	91.9	94.6	5.25	2.5	47.6	5.1	6.2	82.9	3.4
339092	14.4	87.2	67.2	9.5	8.4	9.5	69.5	50.0	3.6	3.65	4.0	3.8	90.0	96.1	5.1	2.4	47.1	5.4	6.6	81.8	3.6
339086	13.3	88.9	63.9	10.1	9.1	9.8	65.5	50.0	3.45	3.55	4.0	4.0	86.9	88.8	5.0	2.45	49.0	5.2	6.1	85.2	3.7
339072	13.5	88.9	63.9	10.1	9.0	9.9	67.5	56.5	3.4	3.45	3.9	3.75	87.1	92.0	4.95	2.25	45.5	5.2	6.2	83.9	3.7
339081	13.4	88.8	61.5	9.5	8.4	9.4	67.0	50.0	3.35	3.4	3.7	3.7	90.6	91.9	5.0	2.25	45.5	5.2	6.2	83.9	3.7
339073	114.0	87.7	65.0	10.2	9.1	10.2	69.0	59.0	3.65	3.8	3.8	3.8	96.1	100.0	5.5	2.3	41.8	5.6	6.7	83.6	3.4
Specimens	(15)	(10)	(14)	(14)	(15)	(15)	(13)	(13)	(15)	(15)	(15)	(15)	(15)	(15)	(14)	(14)	(14)	(14)	(14)	(14)	(11)
Totals	200	140.8	131.4	145.9	131.4	145.9	864.5	650.0	57.5	57.05	57.5	57.05	90.6	93.0	70.8	32.75	75.5	88.5	88.5	37.4	3.40
Averages	13.37	87.0	62.6	10.06	8.76	9.73	66.5	50.0	3.47	3.54	3.83	3.80	90.6	93.0	5.06	2.34	46.5	5.39	6.32	86.5	3.40
Minima	12.4	82.7	47.2	8.3	8.0	9.1	63.5	37.0	3.35	3.35	3.6	3.6	86.9	87.2	4.7	2.25	41.8	5.1	5.8	81.8	3.2
Maxima	14.4	90.9	69.1	10.8	9.5	10.2	68.5	59.0	3.65	3.8	4.0	4.0	97.2	100.0	5.5	2.5	49.0	5.8	6.8	89.7	3.7

1 Near.

UNALAKLEET: MALES

Catalog No.	Collection	Locality	Ap- prox- imate age of subject	Deformation	Diam. antero-posterior maxim. (glabella ad maximam)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
365752	(Chambers and Ford) U. S. N. M.	Unalakleet	50	---	20.0	13.9	14.2	69.50	83.78	---	16.03	---	---	13.8	8.4
365751		do	55	---	19.6	14.0	13.6	71.43	80.96	---	15.73	---	---	---	7.6
365753		do	55	---	19.2	14.0	14.4	72.92	86.75	---	15.87	---	---	---	8.2
365757		do	35	---	19.0	13.9	13.9	75.16	84.50	---	15.60	---	---	---	---
365759		do	50	---	18.7	14.0	13.8	74.87	84.40	---	15.50	---	---	---	---
365758		do	45	---	18.8	14.5	13.8	77.19	82.88	---	15.70	---	---	---	---
365760		do	40	---	18.9	14.8	14.3	78.51	84.87	---	16.0	---	---	---	---
Specimens.				(7)	---	(7)	(7)	(7)	(7)	(7)	---	(7)	---	---	(2)	(6)
Totals			330	---	134.2	99.1	98.0	75.8	84.0	---	110.4	---	---	27.4	48.3
Averages			47.1	---	19.17	14.16	14.0	75.8	84.0	---	15.78	---	---	13.7	8.05
Minima			35	---	18.7	13.9	13.6	69.5	80.9	---	15.50	---	---	---	7.6
Maxima			55	---	20	14.8	14.4	78.3	86.7	---	16.03	---	---	---	8.4

Catalog No.	Diam. Bizygomatic max (c)	Facial Index, total $\left(\frac{c}{a} \times 100\right)$	Facial Index, upper $\left(\frac{c}{b} \times 100\right)$	Basion-Alveolar Pt.	Basion Sugalnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max. im.	Nasal Index	Upper Alveolar Arch—Length max.	Upper Alveolar Arch—Breadth max.	Upper Alveolar Arch—Upper Index	Lower Jaw—Height at Symphysis	
365752.	14.3	96.69	68.74	11.0	10.0	11.6	72.0	62.5	3.55	4.1	4.2	4.1	84.52	86.69	5.5	2.1	38.18	5.8	6.5	89.23	4.2	
365761.	13.3	—	67.14	10.8	9.8	10.4	66.0	61.0	3.63	4.05	4.2	4.1	90.12	90.12	4.9	2.3	46.94	5.6	6.8	82.35	—	
365753	14.2	—	67.75	11.0	9.7	10.8	66.5	55.5	3.8	4.4	4.4	4.4	86.36	86.36	5.45	2.5	45.87	5.9	7.1	83.10	—	
365767.	—	—	—	—	—	10.6	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
365759.	13.6	—	69.66	10.8	10.0	10.9	68.5	64.5	3.55	3.9	4.0	3.9	88.75	91.03	5.6	2.15	38.90	5.8	7.3	92.06	—	
365758.	14.3	—	68.74	9.8	8.8	10.3	68.5	58.5	3.6	3.95	3.95	3.8	91.74	97.97	5.9	2.33	39.83	5.2	6.6	78.79	4.1	
365760.	14.5	—	68.41	10.5	9.4	10.8	71.5	54.0	3.5	4.1	4.1	4.1	85.97	85.97	5.5	2.5	45.46	5.5	6.6	83.53	—	
Specimens.	(9)	—	(6)	(6)	(6)	(7)	(6)	(6)	(5)	(6)	(5)	(6)	(5)	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(2)
Totals	81.2	—	63.9	63.9	57.7	75.4	413.6	336.0	18.0	21.75	20.65	24.35	87.2	89.3	32.85	13.39	42.8	33.8	40.9	82.6	8.3	
Averages	14.03	—	57.4	10.65	9.62	10.77	68.8	59.3	3.60	4.13	4.06	4.06	87.2	89.3	5.47	2.32	42.8	3.63	6.82	82.6	4.15	
Minima	13.3	—	52.4	9.8	8.8	10.3	66.0	51.0	3.5	3.95	3.95	3.8	84.6	85.4	4.9	2.1	38.2	3.2	6.5	78.6	—	
Maxima	14.5	—	69.6	11.0	10.0	11.6	72.0	64.5	3.8	4.4	4.4	4.4	91.1	97.4	5.9	2.5	46.9	5.9	7.3	92.1	—	

1 Allowance made for wear of teeth, where needed.
2 Near.

UNALAKLEET; FEMALES

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior max. (glabella ad maximum)	Diam. lateral max.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity in c. c. (Hrdlicka's method)	Teeth, wear	Centon-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
363176	(Chambers and Ford)	Unalakleet	50		18.5	13.7	12.6	74.05	78.96		14.93			13.5	8.3
365764	do.	do.	30		17.9	13.5	13.2	75.42	84.08		14.87				6.8
365754	do.	do.	35-40		17.9	13.6	13.2	75.98	83.41		14.9				7.2
363177	do.	do.	50		17.9	13.6	13.5	76.98	85.71		15.0				
365765	do.	do.	35		17.8	13.7	13.2	76.97	83.81		14.9				7.6
365766	do.	do.	60		17.8	13.7	13.2	76.97	86.56		15.03				
365755	do.	do.	65		17.9	13.8	13.0	77.09	82.02		14.9				7.3
365756	do.	do.	93		17.6	13.6	13.0	77.27	83.53		14.73				7.6
365763	do.	do.	50		17.7	14.0	13.2	79.10	83.28		14.97				7.2
Specimens			(9)		(9)	(9)	(9)	(9)	(9)		(9)			(3)	(7)
Totals			398		161.0	123.2	118.5				134.2			38.0	52.0
Averages			44.2		17.89	13.69	13.17				14.91			12.67	7.43
Minima			28		17.6	13.5	12.6	74.1	78.5		14.73				6.8
Maxima			65		18.5	14.0	13.6	79.1	86.4		15.03				8.3

Catalog No.	Diam. Bizyomatic max. (c)	Facial Index, total $\left(\frac{a \times 100}{c}\right)$	Facial Index, upper $\left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max.	Nasal Index	Upper Alveolar Arch—Length max.	Upper Alveolar Arch—Breadth max.	Upper Alveolar Arch—Index	Lower Jaw—Height at Symphysis	
363176	13.2	67	62.88	9.9	8.8	10.4	69.0	60.0	3.85	3.85	4.3	4.15	89.63	92.77	5.3	2.25	42.45	5.7	5.8	98.28	3.65	
365764	13.5	70	60.37	10.0	8.9	9.9	69.0	50.5	3.5	3.5	4.0	4.1	87.5	85.37	4.9	2.6	43.03	5.3	6.4	82.81	---	
365754	13.7	72	52.55	10.3	9.2	9.8	65.5	55.5	3.3	3.4	4.0	4.0	82.60	85.0	4.9	2.4	43.98	5.3	6.6	80.3	---	
363177	13.4	71	66.72	10.2	9.0	9.9	65.5	57.5	3.5	3.6	4.05	3.9	93.79	92.31	4.8	2.15	44.79	5.7	6.7	86.07	---	
365765	13.3	71	64.07	10.1	8.6	9.6	67.0	54.0	3.5	3.55	3.65	3.6	96.89	93.06	5.8	2.4	41.58	5.5	6.5	84.62	3.8	
365766	13.5	70	55.47	10.1	8.8	10.2	67.0	54.0	3.6	3.6	4.0	3.9	90.0	93.69	5.2	2.3	44.23	5.4	6.9	78.26	3.8	
365755	13.7	78	55.47	10.1	8.9	10.6	67.0	54.0	3.6	3.6	3.8	3.75	94.74	96.0	5.2	2.5	44.23	5.4	6.9	78.26	3.8	
365756	12.2	79	52.02	9.8	8.6	9.8	68.5	54.0	3.35	3.35	3.7	3.7	90.54	90.54	4.85	2.15	44.53	5.1	6.3	80.95	---	
365763	12.2	80	52.02	9.8	8.6	9.8	68.5	54.0	3.35	3.35	3.7	3.7	90.54	90.54	4.85	2.15	44.53	5.1	6.3	80.95	---	
Specimens	(8)	(3)	(7)	(6)	(8)	(9)	(6)	(6)	(9)	(8)	(9)	(8)	(9)	(8)	(8)	(8)	(8)	(8)	(7)	(7)	(7)	(3)
Totals	106.5	91.4	53.9	60.3	70.8	80.7	401.5	331.5	28.30	31.1	38.5	31.1	90.0	91.0	41.3	18.35	44.4	33.0	45.2	84.1	11.25	
Averages	13.31	70.7	53.9	10.05	8.85	9.97	67.4	55.2	3.55	3.54	3.94	3.89	90.0	91.0	5.16	2.29	44.4	5.43	6.46	84.1	3.75	
Minima	12.2	72	50.4	9.8	8.6	9.6	65.5	50.5	3.35	3.35	3.7	3.7	82.5	85.0	4.85	2.1	37.8	5.1	5.8	78.3	---	
Maxima	13.7	78	62.9	10.3	9.2	10.4	69.0	60.0	3.85	3.85	4.3	4.15	95.9	96.0	5.8	2.6	53.1	5.7	6.9	98.3	---	

1 Allowance made for wear of teeth, where needed.
 2 All upper incisors lost long ago (ablation)
 3 Near.

ST. MICHAEL ISLAND: MALES

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior max. (gabella ad max.)	Diam. lateral max.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a) 1	Alveol. Pt.-Nasion Height (b)
242763	U.S.N.M.	St. Michael Island	20		18.5	13.1	13.5	70.8	85.4		15.03	1,395	+		7.5
242764	do	do	45		18.2	13.4	13.8	73.6	87.3		15.13	1,405	Moderate		8.1
242764	do	do	25		18.2	13.6	13.8	74.7	86.8		15.20	1,470	N, +	12.1	7.3
242826	do	do	55		18.8	14.2	13.8	75.5	89.7		15.93	1,540	Moderate to medium.		8.3
242785	do	do	45		18.6	14.1	14.5	75.8	88.7		15.73	1,590	Slight		7.9
242877	do	do	40		18.0	14.1	13.0	78.3	84.7		15.23	1,420	+		8.0
242876	do	do	75		17.9	14.2	13.8	79.3	86.0		15.30	1,515	All lost		
242814	do	do	50		17.6	14.0	12.8	79.6	81.0		14.80	1,355	Moderate	12.3	7.7
Specimens			(8)		(8)	(8)	(8)	(8)	(8)		(8)	(8)		(2)	(7)
Totals			355		145.8	110.7	110.6				122.37	11,690		24.4	55.0
Averages			44.4		18.23	13.84	13.83	75.9	86.2		15.30	1,461		12.20	77.86
Minima			25		17.6	13.1	12.8	70.8	81.0		14.80	1,355		12.1	7.3
Maxima			75		18.8	14.2	14.8	79.6	89.7		15.93	1,590		12.3	8.5

Catalog No.	Diam. Bizygomatic maxm. (c)	Facial Index, total $\left(\frac{a \times 100}{c}\right)$	Facial Index, upper $\left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Ft.	Basion Subnasal Ft.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth maxm.	Nasal Index	Upper Alveolar Arch—Length maxm.	Upper Alveolar Arch—Breadth maxm.	Upper Alveolar Arch—Upper Index	Lower Jaw—Height at Symphysis	
242763	13.7	---	54.7	10.8	9.7	10.9	70.5	58.0	3.65	3.75	4.05	4.1	90.1	91.5	5.0	2.3	46.0	5.5	6.5	84.6	---	
242578	14.2	---	57.0	10.2	8.8	10.2	66.5	54.0	3.85	3.85	4.0	3.8	96.2	101.9	5.2	2.15	41.8	5.7	6.7	86.1	---	
242764	13.9	---	52.5	10.0	9.2	10.4	72.0	60.5	3.8	3.7	4.1	4.05	92.7	91.4	5.4	2.2	40.7	5.3	6.4	83.8	3.6	
229285	14.4	---	59.0	10.8	9.6	11.0	68.5	59.0	3.75	3.75	4.1	4.0	91.5	93.8	5.5	2.3	41.8	5.5	7.2	76.4	---	
242755	13.7	---	57.7	10.3	9.0	10.6	70.0	54.0	3.7	3.65	4.1	3.9	90.2	93.6	5.4	2.35	43.5	5.5	6.2	83.7	---	
248577	13.8	---	58.0	9.9	8.6	10.0	67.0	54.5	3.8	3.85	4.2	4.2	90.5	91.7	5.3	2.25	42.5	5.4	6.7	80.6	---	
242876	14.3	---	58.0	9.0	8.0	10.5	69.5	56.0	3.8	3.85	4.2	4.0	89.7	91.2	5.7	2.3	40.4	5.2	6.7	77.6	3.7	
242814	13.9	---	55.4	9.5	8.4	9.9	69.5	56.0	3.7	3.65	3.95	4.0	83.7	91.2	5.35	2.2	41.1	5.2	6.7	77.6	3.7	
Specimens	(8)	(2)	(7)	(7)	(8)	(8)	(7)	(7)	(8)	(7)	(8)	(7)	(8)	(7)	(8)	(8)	(8)	(8)	(7)	(7)	(7)	(2)
Totals	111.9	---	56.4	71.5	72.3	83.5	483.0	395.5	29.9	26.2	32.4	28.05	22.9	22.9	42.85	18.05	42.1	38.1	46.4	82.1	7.3	
Averages	13.99	---	56.4	10.21	9.04	10.44	69.0	56.5	3.74	3.74	4.05	4.01	90.1	91.2	5.36	2.26	42.1	5.44	6.63	82.1	3.65	
Minima	13.7	---	52.5	9.5	8.4	9.9	66.5	54.0	3.65	3.65	3.9	3.8	89.1	91.2	5.0	2.15	40.4	5.2	6.2	76.4	3.6	
Maxima	14.4	---	59.0	10.8	9.7	11.0	72.0	60.5	3.85	3.85	4.2	4.2	96.2	101.9	5.7	2.35	46.0	5.7	7.2	83.7	3.7	

ST. MICHAEL ISLAND: FEMALES

Catalog No.	Collection	Locality	Ap- proxi- mate age of subject	Deformation	Diam. antero-posterior diam. (gabella ad maximum)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
242781	U.S.N.M.	St. Michael Island	30	---	18.2	13.4	13.8	73.6	87.5	---	15.13	1,395	Slight	12.2	7.3
225690	do	do	35	---	17.8	13.2	13.7	74.2	88.4	---	14.90	1,250	do	11.5	7.4
242782	do	do	55	---	17.5	13.0	12.9	74.9	84.6	---	14.47	1,195	Considerable	---	---
255602	do	do	65	---	18.0	13.8	13.3	76.7	83.6	---	13.63	1,340	do	---	---
242783	do	do	45	---	17.2	13.2	12.6	76.7	82.9	---	14.33	1,250	Slight to moder- ate	10.8	6.7
242942	do	do	118	---	17.6	13.7	12.1	77.8	77.3	---	14.47	1,320	+	---	(c)
Specimens			(6)		(6)	(6)	(6)	(6)	(6)		(6)	(6)		(3)	(3)
Totals			248		106.3	80.3	78.4	75.5	84.0		88.33	7,760		34.5	21.4
Averages			41.3		17.72	13.38	13.07	75.5	84.0		14.72	1,293		11.50	7.13
Minima			18		17.2	13.00	12.1	73.6	77.3		14.33	1,195		10.8	6.7
Maxima			65		18.2	13.8	13.8	77.8	88.4		15.13	1,395		12.2	7.4

Catalog No.	Diam. Bizygomatic maxm. (c)	Facial Index, total $\left(\frac{a \times 100}{c}\right)$	Facial Index, upper $\left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth maxm.	Nasal Index	Upper Alveolar Arch—Length maxm.	Upper Alveolar Arch—Breadth maxm.	Upper Alveolar Arch—	Lower Jaw—Height at Symphysis	
242781	13.0	96.8	66.2	9.6	8.6	10.1	72.0	57.0	3.55	3.45	3.95	3.95	89.9	87.4	5.15	2.15	41.8	15.4	6.4	84.4	3.4	
225030	13.1	87.8	66.5	10.0	8.8	10.3	71.0	55.0	3.65	3.65	3.65	3.7	100.0	98.6	5.0	2.1	42.0	5.4	6.6	81.8	3.45	
242782	13.0	—	—	—	9.4	10.4	—	—	3.6	3.6	3.85	3.85	98.6	97.5	4.8	2.2	45.8	—	—	—	—	
225602	13.5	—	—	—	9.2	10.3	—	—	3.8	3.85	3.85	3.85	98.7	101.8	5.1	2.3	45.1	—	—	—	—	
242783	13.0	83.1	61.5	9.7	8.8	9.8	71.0	58.0	3.5	3.6	3.55	3.55	98.6	100.0	4.7	2.1	44.7	5.4	5.7	94.7	3.1	
242942	(2)	—	—	—	8.0	9.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Specimens	(5)	(5)	(3)	(3)	(9)	(6)	(3)	(3)	(5)	(5)	(6)	(5)	(6)	(6)	(5)	(5)	(5)	(6)	(3)	(3)	(5)	(4)
Totals	65.6	88.2	64.7	29.3	82.8	59.9	213	171	18.0	18.15	18.95	18.90	95.0	96.0	24.55	10.55	43.6	16.2	18.7	86.6	13.55	
Averages	13.12	88.2	64.7	9.77	8.80	9.98	71.0	57.0	3.60	3.63	3.79	3.78	95.0	96.0	4.85	2.17	43.8	5.40	6.23	86.6	3.39	
Minima	13.0	83.1	61.5	9.6	8.6	9.0	71.0	55.0	3.5	3.45	3.55	3.6	88.6	87.4	4.1	2.1	41.8	5.4	5.7	81.8	3.1	
Maxima	13.5	93.8	66.5	10.0	9.4	10.4	72.0	58.0	3.8	3.85	3.95	3.95	100.0	101.3	5.15	2.3	45.8	5.4	6.6	94.7	3.6	

¹ Near.
² Not fully developed.

NORTON BAY: MALES

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior maxium. (glabella ad maximum)	Diam. lateral maxium.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Irdhicka's method)	Teeth, wear	Menton-Nasion Height (a) ¹	Alveol. Pt.-Nasion Height (b)
346,223	(H. B. Collins)	Koyuk	30		18.8	23.2	13.7	70.21	85.63		15.23			12.9	7.8
346,217	U.S.N.M.	do.	45		18.9	13.9	13.7	73.64	83.64		15.50			12.8	7.4
346,220	do.	do.	50		18.5	13.8	13.4	74.59	82.97		15.23			14.0	8.4
346,204	do.	do.	55		18.4	14.2	13.9	77.17	86.28		15.53				
346,012	do.	Norton Bay	65		18.3	14.0	13.6	76.50	84.21		15.30				7.7
346,002	do.	do.	65		19.2	14.8	14.4	77.08	84.71		16.14				7.8
Specimens			(6)		(6)	(6)	(6)	(6)	(6)		(6)			(3)	(5)
Totals			31.0		112.1	83.9	82.7		92.9					39.7	39.1
Averages			51.7		18.68	13.65	13.78	74.8	86.3		15.48			13.23	7.82
Minima			30		18.3	13.2	13.4	70.2	83.0		15.23			7.4	7.4
Maxima			65		19.2	14.8	14.4	77.2	85.6		16.14				8.4

Catalog No.	Diana. Bitygomatic maxm. (c)	Facial Index, total $\left(\frac{a}{c} \times 100\right)$	Facial Index, upper $\left(\frac{b}{c} \times 100\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth maxm.	Nasal Index	Upper Alveolar Arch—Length maxm.	Upper Alveolar Arch—Breadth maxm.	Upper Alveolar Arch—Index	Lower Jaw—Height at Symphysis
346223	13.2	97.79	59.09	10.2	9.2	10.4	69	59	3.85	3.8	4.2	4.0	91.67	95.00	5.3	2.1	89.62	6.4	87.50	3.8	
346217	14.0	91.48	52.86	10.3	9.4	10.4	69.5	60	3.9	3.6	4.3	4.2	90.70	92.86	5.2	2.3	44.23	6.6	83.23	3.7	
346204	14.4	97.22	58.32	10.5	9.4	10.4	66.0	59	3.8	3.8	4.0	4.0	95.0	95.0	5.7	2.45	42.98	6.8	86.29	3.9	
346204	14.6	---	---	---	9.0	10.4	---	---	3.8	3.9	4.3	4.3	88.37	90.70	5.3	2.3	43.40	---	---	3.8	
346012	14.7	---	52.58	10.3	9.4	9.8	---	---	4.0	3.95	4.0	4.15	100.0	95.18	5.4	2.4	44.44	---	---	3.6	
346002	15.0	---	52.0	10.3	9.3	10.8	72	55	3.55	3.6	4.1	4.1	86.60	91.46	5.4	2.4	42.48	6.7	80.60	3.8	
Specimens	(6)	(3)	(5)	(4)	(6)	(6)	(4)	(4)	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(4)	(4)	(4)	(6)
Totals	85.9	95.4	57.8	41.3	55.7	62.2	276.5	236.0	22.9	22.65	24.9	24.75	92.0	91.5	32.55	13.95	---	22.3	26.5	---	22.6
Averages	14.32	95.4	57.0	10.32	9.28	10.37	69.1	59.0	3.82	3.78	4.15	4.12	86.6	90.7	5.42	2.32	42.9	6.62	84.2	3.77	
Minima	13.2	90.0	52.0	10.2	9.0	9.8	66.0	58.0	3.55	3.6	4.0	4.0	86.6	85.2	5.2	2.1	59.6	6.4	80.6	3.6	
Maxima	15.0	---	59.1	10.5	9.4	10.8	72.0	60.0	4.0	3.95	4.3	4.2	100.00	95.2	5.7	2.45	44.4	6.8	87.5	3.9	

¹ Allowance made for wear of teeth.

² Near.

NORTON BAY: FEMALES

Catalog No.	Collection	Locality	Ap- proxi- mate age of sub- ject	Deformation	Diam. antero-posterior maxim. (glabella ad maximum)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, Wear	Menton-Nasion Height (a) ¹	Alveol. Pt., Nasion Height (b)
346214	(H. B. Collins)	Koyuk	35		18.2	13.1	12.2	71.98	77.96		14.50			11.7	
346250	U. S. N. M.	do.	55		18.0	13.1	12.8	72.78	82.82		14.63				
346264	do.	do.	40		17.9	13.4	13.3	74.86	84.98		14.87				
346213	do.	do.	65		17.9	13.8	13.3	77.09	89.81		15.0				
346212	do.	do.	60		17.2	13.3	13.0	77.53	85.25		14.50				
346266	do.	do.	30		17.7	13.8	13.0	77.97	82.54		14.83				
346265	do.	do.	30		16.8	13.5	12.9	80.96	85.16		14.40			11.3	7.1
346017	do.	Norton Bay	35		17.7	13.2	13.0	74.66	84.14		14.63			11.2	6.6
346007	do.	do.	23		17.9	13.9	12.6	77.65	79.95		14.80			11.8	7.1
346024	do.	do.	35		16.8	13.1	12.2	77.98	81.61		14.80			12.0	7.3
346023	do.	do.	20		18.0	14.2	(1)	78.89			14.03			12.0	7.3
Specimens			(11)		(11)	(11)	(10)	(11)	(10)		(10)			(6)	(5)
Totals			428		194.1	148.4	128.3	146.2	82.7		146.2			70.0	35.4
Averages			38.9		17.64	13.40	12.83	76.6	82.7		14.62			11.67	7.08
Minima			20		16.8	13.1	12.2	72.0	78.0		14.09			11.2	6.6
Maxima			60		18.2	14.2	13.3	80.4	85.5		15.0			12.0	7.3

Catalog No.	Diam. Bizygomatic maxim. (c)	Facial Index $\left(\frac{a \times 100}{c}\right)$ total	Facial Index $\left(\frac{b \times 100}{c}\right)$ upper	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth maxm.	Nasal Index	Upper Alveolar Arch—Length maxm.	Upper Alveolar Arch—Breadth maxm.	Upper Alveolar Arch—Index	Lower Jaw—Height at Symphysis
346264	12.9			9.4	8.1	9.4			3.5	3.65	4.0	3.9	89.74	91.25	5.2	2.45	47.12	5.2	6.1	85.25	
346250	12.9			10.1	9.0	10.1		3.5	3.45	3.8	3.9	3.8	89.74	90.79	5.2	2.4	46.16	4.7	5.9	79.09	
346261	13.2			9.8	8.4	9.8		3.4	3.5	4.0	4.2	4.0	85.0	86.74	5.2	2.5	48.08				
346213	13.2			10.2	8.4	10.2		3.5	3.5	4.0	4.2	4.0	87.50	94.06	5.1	2.3	45.10				
346212	12.9			10.1	8.6	10.1		3.85	3.95	4.0	4.0	4.0	87.50	93.75	5.3	2.05	38.68				
346266	13.0			9.4	8.6	9.4		3.75	3.7	4.0	3.8	4.0	90.0	97.37	4.6	1.9	41.90	5.3	5.6	94.64	2.9
346265	13.0			9.4	8.6	9.4		3.6	3.7	4.0	3.8	4.0	92.50	96.15	4.8	2.2	45.83	5.3	5.6	94.64	3.3
346017	12.3			9.8	8.4	9.8		3.7	3.75	3.7	3.7	3.7	92.50	96.15	4.6	1.9	41.90	5.4	6.2	87.10	3.75
346007	12.9			9.8	8.9	9.8		3.65	3.65	3.7	3.7	3.7	98.65	98.65	4.6	1.9	41.90	5.4	6.2	87.10	3.95
346024	12.9			9.1	8.9	9.1		3.6	3.65	3.8	3.8	3.8	94.74	94.81	4.75	2.1	44.21	5.3	6.4	82.81	
346023	12.9			9.1	8.9	9.1		3.6	3.65	3.8	3.8	3.8	94.74	94.81	4.75	2.1	44.21	5.3	6.4	82.81	
Specimens	(8)	(4)	(5)	(10)	(9)	(10)	(4)	(4)	(9)	(8)	(9)	(8)	(9)	(8)	(10)	(10)	(10)	(7)	(7)	(7)	(4)
Totals	103.3			97.7	78.2	97.7	272.5	221.5	32.55	29.3	36.0	31.15	90.4	91.1	49.6	22.2	44.7	36.1	41.6	86.8	13.9
Averages	12.91			9.77	8.69	9.77	68.1	55.4	3.62	3.66	4.0	3.89	90.4	91.1	4.96	2.22	44.7	5.16	5.94	79.7	3.47
Minima	12.3			9.1	8.1	9.1	66.0	48.5	3.4	3.45	3.7	3.7	83.8	86.7	4.6	1.9	38.7	4.7	5.6	79.7	2.9
Maxima	13.2			10.2	9.2	10.2	70.5	61.5	3.85	3.95	4.4	4.4	98.6	98.6	5.3	2.5	49.5	5.4	6.4	94.6	3.95

1 Moderate.

FEMALES

Nunivak Island.....	(70) 3,175	(70) 955.3	(70) 920.4	(70) 76.5	(70) 83.4	(70) 1,042.7	(66) 89,285	(27) 313.9	(52) 378.1	(63) 836.1
	(17) 17.86	(17) 13.65	(17) 13.15	(17) 76.5	(16) 83.4	(16) 14.90	(14) 1,353	(10) 11.62	(14) 7.27	(15) 13.27
Nelson Island.....	(17) 296.1	(17) 233.1	(16) 204.5	(17) 78.7	(16) 82.1	(16) 234.24	(14) 18,675	(10) 116.2	(14) 100.5	(15) 200.6
	(9) 17.42	(9) 13.71	(9) 12.78	(9) 78.7	(9) 82.1	(9) 14.64	(7) 1,334	(3) 11.62	(7) 7.18	(8) 13.37
Unalakleet.....	(9) 398	(9) 225.2	(9) 118.5	(9) 76.5	(9) 83.4	(9) 134.2	(7) 38.0	(7) 38.0	(7) 52.0	(8) 106.5
	(6) 17.89	(6) 13.69	(6) 13.17	(6) 76.5	(6) 83.4	(6) 14.91	(7) (12.67)	(7) 12.67	(7) 7.43	(8) 13.31
St. Michael Island.....	(6) 248	(6) 80.3	(6) 78.4	(6) 75.5	(6) 84.0	(6) 88.33	(6) 34.5	(3) 34.5	(3) 21.4	(5) 65.6
	(11) 17.72	(11) 13.38	(10) 13.07	(11) 75.5	(10) 84.0	(10) 14.72	(1) 1,293	(11) (11.50)	(11) (7.13)	(12) 13.12
Norton Bay.....	(11) 428	(11) 148.4	(11) 128.3	(11) 76.5	(10) 82.7	(10) 146.2	(6) 70.0	(6) 70.0	(6) 35.4	(8) 103.3
	(8) 17.64	(8) 13.49	(8) 12.83	(8) 76.5	(8) 82.7	(8) 14.62	(6) 11.67	(6) 11.67	(6) 7.08	(8) 12.91
Spectrums.....	(113) 4,866	(113) 1,540.3	(111) 1,450.1	(113) 76.6	(111) 83.2	(111) 1,645.7	(86) 115,720	(49) 572.6	(81) 687.4	(99) 1,312.1
Totals.....	(113) 2,010.0	(113) 1,540.3	(111) 1,450.1	(113) 76.6	(111) 83.2	(111) 1,645.7	(86) 115,720	(49) 572.6	(81) 687.4	(99) 1,312.1
Averages.....	(113) 43.1	(113) 13.63	(111) 13.00	(113) 76.6	(111) 83.2	(111) 14.83	(86) 1,346	(49) 11.69	(81) 7.25	(99) 13.25

EASTERN BERING SEA ISLANDS AND NORTHEASTERN BERING SEA—Continued

(Abstract)

MALES

Locality	Facial Index, total $\left(\frac{a}{100}\right) \times c$	Facial Index, upper $\left(\frac{b}{100}\right) \times c$	Basion-Alveolar Pt	Basion Subnasal Pt	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth, max- im.	Nasal Index	Upper Alveolar Arch— Length maxim.	Upper Alveolar Arch— Breadth maxim.	Upper Alveolar Arch— Index	Lower Jaw—Height at Symphysis
Nunivak Island.....	(24)	(43)	(42)	(44)	(46)	(41)	(41)	(42)	(41)	(42)	(41)	(42)	(41)	(44)	(44)	(44)	(44)	(44)	(44)	(25)
	2,167.0 90.8	2,348.0 64.6	447.3 10.55	418.5 9.51	483.5 10.55	2,788.0 68	2,378.0 58.0	150.8 3.59	147.1 3.59	170.0 4.05	104.05 4.0	104.05 4.0	387.7 9.0	387.7 9.0	235.4 5.35	103.2 2.35	43.8 0.9	249.0 5.66	298.6 6.79	83.4 1.8	112.15 4.0
Nelson Island.....	(2)	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(8)
	63.35 90.5	510.3 56.7	74.3 10.51	83.5 9.28	9.41 10.46	462.0 66.0	371.0 53.0	33.8 3.76	33.7 3.74	36.73 4.08	36.6 4.07	36.6 4.07	92.1 2.0	92.1 2.0	50.3 1.1	21.65 0.48	43.0 0.9	45.8 1.0	53.4 1.2	31.3 0.7
Unalakleet.....	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
	191.6 (95.8)	344.4 57.4	63.9 10.65	57.7 9.62	75.4 10.77	413.0 68.8	356.0 59.3	18.0 3.6	21.75 3.62	20.65 4.13	24.35 4.06	24.35 4.06	87.2 1.9	89.3 2.0	32.85 0.7	13.9 0.3	42.3 0.9	33.8 0.8	40.9 0.9	86.8 1.9
St. Michael Island.....	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
	175.6 (87.8)	394.8 56.4	71.5 10.21	72.3 9.04	83.5 10.44	483.0 69.0	395.5 56.5	29.9 3.74	26.2 3.74	32.4 4.05	28.05 4.01	28.05 4.01	92.3 2.0	92.3 2.0	42.85 0.9	18.05 0.4	42.1 0.9	38.1 0.8	46.4 1.0	82.6 1.8
Norton Bay.....	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
	286.2 (93.4)	274.0 54.6	41.3 10.32	55.7 9.28	62.2 10.37	276.5 69.1	236.0 59.0	22.9 3.82	22.65 3.78	21.9 4.15	24.75 4.12	24.75 4.12	92.0 2.0	91.5 2.0	32.55 0.7	13.95 0.3	42.9 0.9	22.3 0.5	26.5 0.6	22.6 0.5
Specimens Totals.....	(38)	(70)	(66)	(73)	(74)	(65)	(65)	(70)	(69)	(70)	(69)	(70)	(69)	(73)	(73)	(73)	(69)	(69)	(69)	(46)
	3,453.9 90.9	3,871.5 56.3	698.3 10.58	687.7 9.42	800.7 10.82	4,422.5 68.0	3,736.5 57.5	251.4 3.65	251.4 3.64	284.7 4.07	277.8 4.03	277.8 4.03	389.0 8.9	393.95 90.5	393.95 8.9	170.75 2.34	389.0 8.9	389.0 8.9	465.8 10.5	181.65 3.95
Averages.....	90.9	56.3	10.58	9.42	10.82	68.0	57.5	3.65	3.64	4.07	4.03	89.7	90.5	5.40	2.34	89.3	5.64	6.75	88.5	3.95

SEWARD PENINSULA ESKIMO
GOLOVIN BAY: MALES

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior maxim. (glabelle ad maxim.)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity in c. c. (Hrdlicka's method)	Teeth, wear	Meat on Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
279200	U.S.N.M.	Golovin Bay	Adult		19.8	13.7	14.3	69.2	85.1		15.93	1545	Considerable.	113.0	8.5
333453	do	do	Adult		19.2	13.3	14.0	69.3	86.4		15.50	1385	do	12.6	7.9
346021	do	do	60		19.2	13.5	14.0	70.91	85.63		15.57		Medium.	12.8	8.0
346020	do	do	19		19.0	13.4	13.6	70.63	83.95		15.33		+	12.3	7.5
346015	do	do	45		18.7	13.4	14.4	71.66	87.23		15.37		Moderate	12.9	8.0
346018	do	do	65		18.8	13.6	14.4	72.91	88.89		15.60		N. All.		7.8
346037	do	do	50		18.8	13.6	13.0	72.91	88.89		15.43		(?)		7.6
346014	do	do	70		18.3	14.0	14.0	72.54	84.98		13.77		N. All.		
346108	do	do	60		18.6	13.5	14.2	72.58	88.47		13.43		Considerable	12.2	7.6
346005	do	do	65		18.8	13.7	14.2	72.87	87.58		13.57		(?)		
346011	do	do	35		18.9	14.0	13.8	74.07	85.89		15.57		Slight	13.6	8.0
333454	do	do	45		18.7	14.0	14.1	74.90	86.0		15.60	1520	Medium	12.4	7.5
346019	do	do	60		19.2	14.4	13.6	75.00	80.96		15.73		Considerable.	12.9	8.2
346033	do	do	23		18.3	13.8	13.9	75.41	86.60		15.33		+	13.5	8.0
346003	do	do	50		17.8	13.8	13.4	77.63	84.81		15.00		Moderate		7.8
346277	do	Cheeniik	60		19.1	13.2	13.9	69.11	86.07		15.40				8.0
Specimens			(14)		(16)	(16)	(16)	(16)	(16)		(16)	(3)		(10)	(15)
Totals			707		302.2	218.9	223.3				248.1	4450		128.2	118.4
Averages			50.5		18.89	13.68	13.96	72.44	85.70		15.51	1483		12.82	7.89
Minima			19		17.8	13.2	13.4	69.1	81.0		15.0			12.2	7.5
Maxima			70		19.8	14.4	14.4	77.6	88.9		15.93			13.6	8.5

Catalog No.	Diam. Bizygomatic maxim. (c)		Facial Index, total		Facial Index, upper		Basion-Alveolar Pt.		Basion Subnasal Pt.		Basion-Nasion		Facial Angle		Alveolar Angle		Orbits—Height, right		Orbits—Height, left		Orbits—Breadth, right		Orbits—Breadth, left		Orbital Index, right		Orbital Index, left		Nose—Height		Nose—Breadth maxim.		Nasal Index		Upper Alveolar Arch—Length maxim.		Upper Alveolar Arch—Breadth maxim.		Upper Alveolar Arch—Index		Lower Jaw—Height at Symphys				
	(16)	(10)	(15)	(12)	(16)	(16)	(16)	(16)	(12)	(12)	(16)	(16)	(16)	(16)	(16)	(16)	(16)	(16)	(16)	(16)	(16)	(16)	(16)	(16)	(16)	(16)	(16)	(16)	(16)	(16)	(16)	(16)	(16)	(16)	(16)	(16)	(16)	(16)	(16)	(16)					
272209	14.6	98.0	53.8	70	66	3.85	3.7	4.25	4.15	90.6	95.2	5.8	2.25	38.8	6.2	6.8	91.20	4.1																											
333453	14.0	90.0	56.1	70	66	3.7	3.6	4.3	4.1	86.0	90.2	5.6	2.5	44.6	6.2	7.2	83.30	3.9																											
346021	14.2	90.14	56.34	70	66	3.7	3.6	4.05	3.95	91.36	91.14	5.65	2.5	44.25	6.2	7.4	83.78	4.0																											
346020	13.2	93.18	56.83	68.5	53.0	3.6	3.5	3.9	3.7	92.31	95.65	5.35	2.25	42.06	5.9	6.7	88.06	3.5																											
346015	14.3	90.21	55.91	68.0	59.5	3.4	3.5	4.0	3.9	85.0	89.74	5.3	2.1	89.62	5.6	7.0	84.20	4.0																											
346018	14.2	88.8	54.63	68.0	60.0	3.45	3.5	4.0	4.0	86.25	87.60	5.5	2.2	40.0	5.4	6.7	83.58																												
346037	14.1	85.22	53.90	72.0	60.0	3.65	3.5	4.3	3.9	91.25	89.74	5.0	2.3	46.0	5.4	6.6	81.23																												
346014	14.8	85.22	53.22	73.5	57.5	4.1	4.05	4.2	4.5	95.85	90.0	5.65	2.5	44.25	5.5	6.7	82.08																												
346108	14.2	85.22	53.22	73.5	57.5	3.65	3.6	4.2	4.2	86.90	85.71	5.5	2.5	45.45	5.5	6.7	82.08																												
346005	13.9	85.22	53.22	67.0	57.5	3.7	3.65	4.1	4.0	87.80	91.25	5.2	2.35	45.19	5.7	7.3	86.57																												
346011	13.6	100.0	53.82	65.0	51.5	3.6	3.7	4.1	4.0	77.90	82.60	5.25	2.1	40.00	5.8	7.0	88.60																												
333454	14.5	85.5	51.7	69.5	55.5	3.35	3.4	4.3	4.1	77.90	82.60	5.3	2.3	43.40	6.2	7.3	83.60																												
346019	14.9	86.58	55.03	65.0	58.0	3.35	3.4	4.0	3.9	83.75	89.74	5.55	2.2	43.24	6.1	7.3	83.55																												
346033	13.2	102.27	60.61	67.5	48.0	3.7	3.7	3.75	3.75	98.67	98.67	5.35	2.2	41.12	6.5	6.7	87.01																												
346003	13.4	88.8	53.5	68.0	53.5	3.7	3.7	4.05	4.0	91.26	92.60	5.3	2.3	43.40	6.4	6.4	87.50																												
346277	14.0	85.17	55.17	64	50	3.85	3.55	4.55	4.25	88.51	83.65	5.6	2.45	43.75	6.0	7.6	78.95																												
Specimens	(16)	(10)	(15)	(12)	(12)	(16)	(16)	(16)	(16)	(16)	(16)	(16)	(16)	(16)	(16)	(16)	(16)	(16)	(16)	(16)	(16)	(16)	(16)	(16)	(16)	(16)	(16)	(16)	(16)	(16)	(16)	(16)	(16)	(16)	(16)	(16)	(16)	(16)	(16)	(16)	(16)	(16)	(16)		
Totals	225.1	126.6	126.6	818.0	673.0	58.35	58.35	65.65	61.40	88.88	86.9	86.9	37.2	88.6	104.1	104.1	85.11																												
Averages	14.07	91.12	56.50	68.2	56.3	3.63	3.63	4.10	4.03	77.9	80.88	5.43	2.33	42.81	5.54	6.51	85.11																												
Minima	13.2	85.5	53.6	64.0	48.0	3.35	3.4	3.75	3.7	77.9	82.9	5.0	2.1	38.8	5.4	6.4	78.1																												
Maxima	14.9	102.2	60.6	73.5	66.0	4.1	4.05	4.55	4.5	98.7	98.7	5.8	2.5	45.0	6.5	7.6	97.0																												

1 Allowance made for wear of teeth.
 † Near.

GOLOVIN BAY: FEMALES

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior maximum (glabella and maximum)	Diam. lateral maximum	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
	(H. B. Collins)														
346016	U.S.N.M.	Golovin Bay	55		19.2	13.0	13.8	67.71	85.71		15.33		Medium		7.5
346111	do	do	50		17.3	12.3	13.2	71.70	89.79		14.27		Slight		7.3
346010	do	do	35		17.6	12.6	12.6	71.59	85.44		15.27		Considerable		
346004	do	do	70		18.8	13.5	13.4	71.81	82.97		15.23		do		7.6
346013	do	do	60		17.8	12.8	13.2	71.90	86.27		14.60		Medium		7.0
346006	do	do	50		17.9	13.0	13.2	72.63	85.44		14.70		Considerable		17.0
346032	do	do	55		17.8	13.1	12.8	75.60	82.85		14.57		do		7.7
346001	do	do	65		18.2	13.5	13.5	74.18	85.17		15.07		do		7.9
346008	do	do	55		18.2	13.6	13.6	74.79	85.53		15.13		Slight		7.5
346022	do	do	35		18.3	13.7	13.2	71.86	82.60		15.07		Considerable		7.3
346029	do	do	55		17.9	13.6	12.8	75.98	81.27		14.77		All		6.8
346028	do	do	80		17.6	13.7	12.6	77.81	80.51		14.53		Moderate		6.0
346110	do	do	30		17.8	13.9	13.8	78.09	87.07		14.77				
346278	do	Cheenk	60		18.6	13.2	12.5	70.97	78.62		14.77				
346240	do	Fish River	25		16.8	13.1	12.2	77.98	81.61		14.03				
Specimens			(15)		(15)	(15)	(15)	(15)	(15)		(15)			(4)	(11)
Totals			780		269.8	198.6	196.4				221.6			46.6	79.6
Averages			52		17.99	13.24	13.10	75.6	85.9		14.77			11.65	7.24
Minima			25		16.8	12.3	12.6	67.7	78.6		14.03			11.1	6.8
Maxima			80		19.2	13.9	13.8	78.1	89.2		15.33			12.4	7.9

Catalog No.	Diam. Bizygomatic maxim. (c)	Facial Index, total $\left(\frac{c}{8 \times 100}\right)$	Facial Index, upper $\left(\frac{c}{b \times 100}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max- im.	Nasal Index	Upper Alveolar Arch— Length maxim.	Upper Alveolar Arch— Breadth maxim.	Upper Alveolar Arch—	Lower Jaw—Height at Symphysis
346016	12.9	---	58.14	10.3	9.0	10.2	67.5	54.0	3.4	3.4	3.55	3.55	88.51	88.51	4.8	2.15	44.79	5.8	6.7	86.57	---
346011	12.6	---	---	10.3	9.4	10.3	66.5	48.0	3.5	3.6	3.85	3.85	89.87	90.0	4.55	2.35	48.45	5.7	6.4	89.06	3.7
346010	13.5	---	54.07	10.9	9.2	10.0	---	---	3.5	3.5	3.85	3.85	90.91	90.91	5.15	2.4	46.60	5.7	6.4	---	---
346004	12.8	---	---	10.0	8.7	10.0	68.0	64.5	3.6	3.6	4.0	4.0	91.25	95.0	5.3	2.35	46.54	5.4	6.5	91.63	3.85
346013	13.0	---	58.46	9.8	8.5	9.6	---	---	3.8	3.8	4.0	3.7	95.95	94.59	5.0	2.15	45.00	5.4	6.6	83.68	3.3
346006	13.3	---	52.65	10.6	8.5	10.0	65.0	45.5	3.5	3.5	3.9	3.95	85.00	86.08	5.1	2.3	45.10	5.7	6.6	86.36	3.6
346002	13.4	---	52.24	10.1	9.0	10.4	70.0	68.5	3.4	3.4	4.0	4.0	85.00	87.18	5.05	2.55	60.50	5.9	6.8	86.79	---
346001	13.4	---	57.46	10.6	9.1	10.2	65.0	60.0	3.7	3.65	4.0	3.9	91.35	91.25	5.3	2.35	44.43	5.7	7.0	81.43	---
346008	13.4	---	58.96	10.7	9.4	10.2	65.0	60.0	3.5	3.5	3.9	4.0	91.03	93.75	5.3	2.4	45.28	5.9	7.0	84.89	4.1
346002	13.6	---	55.15	10.7	9.4	10.2	65.0	62.0	3.7	3.65	3.75	3.65	88.67	100.0	5.3	2.4	45.28	5.5	6.4	86.94	3.65
346029	13.0	---	56.15	10.1	9.0	9.9	62.0	62.0	3.7	3.7	4.2	4.2	86.80	90.48	5.2	2.45	47.12	5.1	6.2	82.29	3.1
364028	13.4	---	---	9.7	8.7	10.0	75.5	57.0	3.7	3.7	3.9	3.9	94.87	94.87	4.8	2.15	44.70	5.1	6.2	---	---
346010	13.6	---	50.0	9.7	8.8	10.2	75.5	57.0	3.7	3.7	4.1	4.1	85.71	90.24	5.1	2.35	46.08	5.1	6.2	---	---
346278	13	---	---	8.7	8.7	9.8	---	---	3.6	3.7	4.2	4.2	85.71	90.24	5.1	2.35	46.08	5.1	6.2	---	---
346240	12.4	---	48.89	8.4	7.6	8.8	72.5	56	3.3	3.3	3.6	3.6	91.67	---	4.45	2.5	56.18	---	---	---	---
Specimens	(15)	(4)	(11)	(10)	(14)	(15)	(10)	(10)	(13)	(14)	(13)	(14)	(13)	(14)	(14)	(14)	(13)	(10)	(10)	(10)	(7)
Totals	107.3	---	---	101.2	124.4	149.9	674.0	525.5	46.3	49.95	51.25	54.7	---	---	66.25	30.35	---	56.1	65.5	---	25.3
Averages	13.15	---	56.50	10.12	8.89	9.99	67.4	52.6	3.56	3.57	3.94	3.91	90.24	91.52	5.10	2.17	45.81	5.61	6.55	85.65	3.61
Minima	12.4	---	48.1	8.4	7.6	8.8	62.0	45.5	3.3	3.3	3.7	3.6	85.0	86.1	4.8	2.15	43.0	5.1	5.9	81.4	3.1
Maxima	13.6	---	59.0	10.9	9.4	10.4	73.5	57	3.7	3.8	4.2	4.2	98.7	100.0	5.3	2.55	60.5	5.9	7.0	91.5	4.1

1 Near.

GOLOVIN BAY (ROCKY POINT): MALES

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior max. (glabella ad maximum)	Diam. lateral max.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Men's Height (a) ¹	Alveol. Pt. Height (b)
352369	(H. B. Collins) U.S.N.M.	Rocky Point, Golovin Bay.	55		19.2	13.4	13.7	69.79	84.05		15.43			13.9	8.0
352376	do.	do.	55		19.6	13.6	14.1	70.83	85.98		15.63			8.2	
352386	do.	do.	50		18.6	13.4	13.8	72.04	86.85		15.27			6.9	
352355	do.	do.	60		18.5	13.5	13.8	72.97	86.85		15.27				
352394	do.	do.	60		18.6	13.6	13.2	73.12	81.99		15.13			7.5	
352398	do.	do.	45		18.7	13.7	14.0	73.26	86.42		15.47			14.1	8.6
352373	do.	do.	55		18.6	13.7	13.5	73.66	83.69		15.27			7.5	
352357	do.	do.	40		18.4	13.6	14.0	73.91	87.50		15.33			7.9	
352406	do.	do.	65		18.4	13.6	13.8	73.91	86.95		15.27			7.9	
352374	do.	do.	60		19.3	14.4	14.2	74.61	84.87		15.97			13.9	
352399	do.	do.	65		18.6	13.9	13.6	74.73	81.82		13.93			13.5	8.1
352395	do.	do.	55		19.2	14.4	13.8	75.09	82.14		13.80			8.1	
352398	do.	do.	60		14.2	14.2	14.2	75.53	86.06		13.73			7.9	
352367	do.	do.	50		18.3	13.9	13.3	75.96	82.61		15.17			8.3	
352366	do.	do.	40		18.4	14.0	13.8	76.09	85.19		15.40			12.6	7.5
352375	do.	do.	25		18.4	14.2	13.8	77.17	84.66		15.47			7.9	
352365	do.	do.	30		18.9	14.6	13.4	77.25	80.09		15.63			7.9	
352400	do.	do.	65		18.5	14.3	13.6	77.30	82.93		15.47				
Specimens			(18)		(18)	(18)	(18)	(18)	(18)		(18)			(5)	(14)
Totals			935.0		336.6	290.	247.2				277.9			08	110.3
Averages			51.9		18.64	13.89	13.73		84.88		15.44			14.60	7.88
Minima			25		18.3	13.4	13.2		69.8		15.13			12.6	6.9
Maxima			65		19.3	14.6	14.2		87.5		15.97			14.1	8.6

Specimens	(16)	(5)	(13)	(14)	(17)	(13)	(13)	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbits—Breadth, left	Orbit Index, right	Orbit Index, left	Nose—Height	Nose—Breadth, maxim.	Nasal Index	Upper Alveolar Arch—Length maxim.	Upper Alveolar Arch—Breadth maxim.	Upper Alveolar Arch—Upper Index	Lower Jaw—Height at Symphysis
352369	14.2	97.89	56.34	10.6	9.3	10.6	68.0	54.0	3.55	3.55	4.0	3.9	88.75	91.03	5.5	2.3	41.82	6.0	7.0	85.71	4.0	
352370	13.9	58.99	58.99	10.5	9.4	10.8	69.0	60.5	3.5	3.5	4.2	4.0	88.33	87.66	5.3	2.4	45.28	5.6	6.4	87.50	3.5	
352386	13.8	50.0	50.0	10.4	9.5	10.6	72.5	56.0	3.55	3.55	4.05	4.05	87.65	87.65	5.1	2.35	46.08	5.4	6.5	83.08		
352385	14.3	53.255		10.5	8.6	10.3		54.5	3.75	3.75	4.3	4.1	86.05	91.46	4.95	2.4	44.70	5.5	6.6	88.33		
352398	13.8	102.17	62.32	10.5	9.2	10.4	68.0	60.5	3.75	3.7	4.15	4.05	90.36	91.36	5.7	2.3	40.35	5.2	6.6	73.79	4.0	
352373	14.0	53.67	63.5	10.3	8.8	10.3	68.5	52.0	3.65	3.7	4.2	4.1	86.30	90.24	5.2	2.2	42.31	5.6	6.4	87.50		
352357	14.4	54.80	63.5	11.4	10.2	10.6	63.5	58.5	3.55	3.6	4.2	4.1	84.52	87.80	5.15	2.25	43.69	6.4	7.0	91.43		
352406	14.1			10.6	9.6	10.6		58.0	3.55	3.55	4.1	4.05	85.54	88.39	5.5	2.4	43.64	5.9	7.3	80.82	4.05	
352374	14.8	95.92	63.38	10.6	9.5	10.5	67.5	58.0	3.4	3.4	4.1	4.1	82.93	82.93	5.5	2.5	45.45	5.9	7.3	80.82	4.1	
352300	14.1	95.74	52.15	10.2	9.0	10.4	68.0	55.0	3.4	3.95	4.2	4.1	95.24	96.34	5.45	2.15	39.45	5.7	6.9	82.61	4.0	
352395	14.6		55.0	10.7	9.5	10.6	66.5	53.0	3.6	3.6	4.0	4.0	90.0	90.0	5.6	2.5	44.64	5.7	6.9	82.61	4.0	
352358	13.7		57.66	9.5	8.5	9.9	69.0	58.0	3.4	3.6	4.0	4.0	90.0	90.0	5.7	2.6	45.61	5.7	6.3	40.95		
352366	13.7		60.58	10.6	9.6	10.5	66.5	59.0	3.4	3.5	3.8	3.8	80.47	93.11	5.7	2.3	40.95	5.7	6.3	40.95		
352375	14.3	88.11	52.15	9.5	8.6	10.1		59.0	4.0	4.0	4.4	4.4	87.48	90.91	5.85	2.55	43.59	5.7	6.3	40.95	3.7	
352365	13.4		58.96	10.2	8.7	10.2	67.0	47.5	3.5	3.75	3.9	3.9	89.74	90.91	5.5	2.1	38.18	5.3	6.6	80.30	3.7	
352400	14.5			10.3	9.2	10.3		47.5	3.7	3.75	4.2	4.1	83.10	91.22	5.6	2.15	38.39	5.3	6.6	80.30	3.7	
Totals	225.6		736.5	144.8	156.2	177.5	885.5	736.5	61.4	54.5	69.75	60.35	60.35	88.75	92.55	52.55	39.8	398.39	100	110	100	70
Averages	14.10	97.61	56.0	10.34	9.19	10.44	68.1	59.9	3.61	3.63	4.10	4.02	88.08	90.31	5.44	2.34	43.0	5.66	6.73	81.0	3.91	
Minima	13.4	82.1	50.0	8.5	8.5	9.9	63.5	47.5	3.4	3.4	3.8	3.8	82.9	83.9	4.95	2.1	38.2	5.2	6.4	73.8	3.5	
Maxima	14.8	102.2	62.3	11.4	10.2	10.8	72.5	60.5	4.0	3.95	4.4	4.1	90.2	96.3	5.85	2.6	43.5	6.4	7.3	91.4	4.1	

Catalog No.

GOLOVIN BAY (ROCKY POINT): FEMALES

Catalog No.	Collection	Locality	Ap- prox- imate age of subject	Defor- mation	Diam. antero-posterior maxim. (labella ad maxim.)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)	Diam. Bizygomatic maxim. (c)	Facial Index, total $\left(\frac{c}{a} \times 100\right)$	Facial Index, upper $\left(\frac{c}{b} \times 100\right)$	
352354	(H.B. Collins) U.S.N.M.	Rocky Point, Golovin Bay	25		17.4	12.1	13.0	69.54	88.14		14.17								
352401	do	do	55		17.8	12.6	12.8	70.79	84.21		14.40				7.7	12.9		59.69	
352384	do	do	60		18.3	13.0	13.4	71.04	85.62		14.90				7.4	13.0		56.92	
352359	do	do	45		17.8	12.7	13.0	71.35	85.25		14.50				6.8	13.6		50.00	
352385	do	do	80		17.9	13.0	13.1	72.63	84.79		14.67					12.3	90.15		
352393	do	do	23		18.3	13.3	13.6	72.68	86.08		15.07				7.4	13.2		56.06	
352387	do	do	25		17.5	12.8	12.7	72.83	82.94		14.10				7.0	13.0		60.68	
352377	do	do	75		17.5	12.8	12.7	73.14	83.85		14.33				7.8	13.9		53.85	
352364	do	do	55		17.8	13.2	14.0	74.16	90.92		15.00				7.3	13.5		56.12	
352381	do	do	25		17.5	13.0	12.9	74.29	84.59		14.47				7.3	13.0		56.15	
352351	do	do	50		17.9	13.3	13.2	74.90	84.62		14.80				7.7	13.2		58.53	
352396	do	do	55		18.4	13.7	13.0	74.46	85.98		15.30				7.9	13.8		58.52	
352386	do	do	55		18.4	13.4	13.0	74.96	83.07		14.77				7.3	13.5		52.60	
352380	do	do	60		17.3	13.0	12.4	72.14	81.85		14.20				7.9	12.9		61.24	
352383	do	do	30		18.4	13.9	13.0	75.54	86.50		15.10				5.9	12.1		45.04	
352388	do	do	30		17.6	13.3	12.8	75.57	82.85		14.57				6.9	13.3		51.88	
352352	do	do	45		17.9	13.4	13.3	75.71	85.53		14.80				7.2	13.0		55.33	
352370	do	do	60		17.9	13.6	13.5	75.96	85.71		15.00				6.2	13.0		52.51	
352403	do	do	70		18.3	13.6	13.3	75.98	84.44		14.93					13.4			
352382	do	do	40		16.9	13.0	13.5	76.92	90.97		14.50				7.2	13.1		64.96	
352361	do	do	45		17.9	13.8	13.5	77.09	83.28		14.97				6.7	13.4		50.0	
352362	do	do	30		17.5	13.5	13.5	77.14	87.74		14.87				7.6	13.0		58.46	
352391	do	do	55		17.1	13.2	12.4	77.27	82.05		14.23				7.5	12.9		56.80	
352390	do	do	60		17.6	13.6	12.8	77.97	83.54		14.67				7.8	13.1		59.54	
352363	do	do	50		17.8	13.6	13.2	77.53	83.54		14.93				7.1	12.9		55.04	
352378	do	do	50		17.2	13.6	12.8	79.07	83.12		14.53				7.1	12.9		55.04	
352379	do	do	60		18.0	14.3	13.3	79.44	82.55		15.20								
Specimens			(27)		478.0	358.2	354.1	(27)	(27)		(27)				(9)	(21)	(25)	(9)	(21)
Totals			1308		17.3	13.27	13.11	74.86	84.62		397.0			107.1	153.9	128.6	90.76	55.54	
Averages			48.4		16.9	12.1	12.4	69.5	80.5		14.70			11.90	7.33	13.14	80.5	55.0	
Minima			25		18.4	14.3	14.0	79.4	91.0		15.30			13.0	6.7	12.3	96.3	61.2	
Maxima			25		17.4	13.3	13.0	69.54	88.14		14.17								

Catalog No.	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Racial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth, max. Im.	Nasal Index	Upper Alveolar Arch—Length maxm.	Upper Alveolar Arch—Breadth maxm.	Upper Alveolar Arch—	Upper Alveolar Arch—	Lower Jaw—Height at Symphysis
352354			9.6																
352401	10.6	9.4	10.4	67.0	64.5	3.35	3.3	4.0	3.95	83.75	83.54	5.3	2.1	99.69	5.7	6.5	87.69		
352384	10.5	9.3	10.2	67.0	66.0	3.6	3.6	3.95	3.9	91.11	92.81	4.8	2.4	60.00	5.5	6.3	87.90		
352359	9.9	8.8	9.7	68.5	61.0	3.5	3.65	4.1	3.85	85.97	94.81	5.0	2.5	60.0	5.6	6.6	84.66		
352385		8.5	10.1																
352363	9.7	8.8	10.2	73.0	68.5	3.75	3.7	3.95	3.9	94.91	94.69	4.3	2.15	45.66	5.4	6.0	81.82	3.3	
352387	10.4	9.0	10.2	67.0	60.0	3.6	3.7	4.1	4.0	91.46	94.60	5.4	2.15	39.81	5.7	6.1	93.44	3.4	
352374	10.2	9.0	10.1	69.0	61.0	3.5	3.6	3.8	3.8	92.11	94.74	4.9	2.35	47.96					
352361	10.1	9.2	10.5																
352381	9.9	8.8	10.0	68.0	66.5	3.4	3.35	3.9	3.7	87.18	90.54	4.9	2.15	48.88	5.4	6.8	79.11	3.3	
352351	9.9	8.8	10.0	68.0	62.5	3.65	3.65	4.1	4.0	89.02	91.59	5.3	2.4	46.98	5.6	6.8	82.35		
352396	10.5	9.4	10.6	68.0	66.5	3.8	3.8	4.1	3.9	84.68	87.44	5.4	2.5	46.50	5.9	6.8	86.76	3.9	
352356	9.9	8.8	10.0	68.5	65.0	3.65	3.5	4.0	3.8	91.36	92.11	4.95	2.3	46.46	5.0	6.3	82.64		
352380	8.2	8.2	9.6																
352353	10.3	9.0	10.0	65.0	65.5	3.55	3.45	4.0	3.95	88.76	87.54	5.35	2.35	59.62	5.6	6.5	86.16	3.0	
352388	10.2	8.9	9.6	67.0	44.0	3.2	3.2	3.75	3.9	86.53		4.2	2.25	63.07	5.4	6.0	90.0	3.2	
352352	10.7	9.6	10.2	61.5	65.0	3.45	3.45	3.9	3.9	83.46	88.46	4.7	2.15	45.74	5.3	6.1	86.89		
352370	10.1	9.0	10.1	68.5	62.0	3.55	3.55	4.05	4.0	87.65	88.76	5.2	2.15	41.56	5.5	6.1	90.16	3.7	
352403		9.5	10.6																
352382	10.8	9.5	10.5	67.5	61.5	3.6	3.6	4.0	4.0	90.00	90.00	5.5	2.3	41.82	5.6	6.6	84.85	3.6	
352361	9.9	8.9	10.0	70.5	64.0	3.5	3.6	4.1	4.05	86.05	89.69	4.85	2.3	46.46	5.2	6.1	85.85		
352362	9.8	8.5	9.8	67.0	64.0	3.55	3.5	4.0	3.9	88.75	88.89	5.0	2.1	42.0	5.4	6.0	90.0		
352319	9.2	8.5	9.8	70.0	62.5	3.5	3.55	3.8	3.7	92.11	95.95	5.55	2.25	40.64	5.0	6.3	79.87	3.6	
352390		9.0	10.1																
352363	9.8	8.6	9.6	64.0	65.0	3.95	3.95	3.95	3.85	89.74	90.91	5.0	2.1	42.0	5.2	6.3	82.64	3.25	
352378		8.2	9.6																
352379		8.6	9.8																
Specimens.	(20)	(26)	(27)	(19)	(24)	(24)	(24)	(24)	(24)	(24)	(24)	(25)	(25)	(25)	(21)	(21)	(21)	(21)	(11)
Totals.	202.4	231.6	271.3	1,285	86.15	95.35	86.55	95.35	93.95	127.0	127.0	56.25	56.25	113.8	133.1	133.1	88.05	38.05	
Averages	10.12	9.81	10.05	67.6	54	3.69	3.61	3.97	3.91	90.95	92.12	5.08	2.25	44.89	5.42	6.34	85.60	3.46	
Minima	9.2	8.2	9.6	61.5	44.0	3.2	3.3	3.75	3.7	83.8	87.5	4.2	2.1	39.6	5.0	6.0	79.4	3.2	
Maxima	10.8	9.6	10.5	73.0	62.5	3.95	3.95	4.1	4.1	100.0	101.3	5.55	2.5	63.6	5.9	6.8	95.4	3.9	

CAPE DARBY AND CAPE NOME: MALES

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. anterior maxill. ad maxillum)	Diam. lateral maxill.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a) ¹	Alveol. P. Nasion Height (b)
346237	(H. B. Collins)	Cape Darby	70		18.9	213.6	13.6	71.96	83.69		15.37				8.1
346238	U.S.N.M.	do	25		18.8	13.6	13.8	72.34	85.19		15.40				8.2
346234	do	do	35		18.8	13.7	14.2	72.87	87.38		15.57			13.9	8.2
346228	do	do	55		18.6	13.9	14.2	74.73	87.38		15.57			13.6	8.2
322501	(A. H.) U.S.N.M.	Cape Nome	35		18.0	13.5	13.6	75.00	86.1		15.03			12.6	8.0
Specimens			(5)		(5)	(5)	(5)	(5)	(5)		(5)			(3)	(5)
Totals			220		93.1	68.3	69.4				76.9			40.1	40.7
Averages			44		18.62	13.06	13.88	73.4	86.0		15.39			13.37	8.14
Minima			25		18.0	13.5	13.6	72.0	83.7		15.03			12.6	8.0
Maxima			70		18.9	13.9	14.2	75.0	87.4		15.57			13.9	8.2

Catalog No.	Diam. Bizygomatic	Facial Index, total $\left(\frac{a \times 100}{c}\right)$	Facial Index, upper $\left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth maxim.	Nasal Index	Upper Alveolar Arch—Length maxim.	Upper Alveolar Arch—Breath maxim.	Upper Alveolar Arch—Index	Lower Jaw—Height at Symphysis
340237	14.1	---	67.45	9.9	8	10.5	70.5	54.0	3.8	3.8	4.25	4.15	89.41	91.57	5.6	2.4	42.86	5.2	6.6	78.79	---
340238	13.3	---	61.65	9.7	8.7	10.6	72.0	58.0	3.6	3.6	3.9	3.9	88.46	92.31	5.75	1.9	33.04	5.5	7.2	76.39	---
340234	14.0	99.29	58.57	10.7	9.3	10.5	66.0	54.0	3.7	3.7	4.1	4.0	90.24	92.50	5.4	1.9	35.19	5.9	6.5	90.77	4.3
340228	14.8	91.89	55.41	10.5	9.4	11.3	72.5	58.5	3.6	3.55	4.3	4.2	83.72	84.52	5.6	2.6	46.53	5.7	6.6	86.36	3.9
322501	14.3	88.1	55.0	10.9	9.9	10.8	67.5	59.0	3.4	3.45	4.1	4.0	82.9	86.2	5.7	2.55	44.74	9.1	9.9	88.4	3.85
Specimens	(5)	(3)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(3)
Totals	70.5	---	---	51.7	45.9	53.7	348.5	283.5	17.95	18.1	20.65	20.25	---	---	28.05	11.35	---	28.4	33.8	---	12.05
Averages	14.10	---	---	9.18	8.6	10.74	69.7	56.7	3.59	3.62	4.13	4.05	86.9	89.4	5.61	2.27	---	5.68	6.70	84.0	4.01
Minima	13.3	---	55.1	9.7	8.6	10.5	66.0	54.0	3.4	3.45	3.9	3.9	82.9	84.5	5.4	1.9	33.0	5.2	6.5	76.4	3.85
Maxima	14.8	---	61.6	10.9	9.9	11.3	72.5	59.0	3.8	3.8	4.3	4.2	90.2	92.5	5.75	2.6	46.4	9.1	7.2	90.8	4.3

1 Allowance made for wear of teeth.
2 Near.

CAPE DARBY AND CAPE NOME: FEMALES

Catalog No.	Collection	Locality	Ap- prox- imate age of subject	Deformation	Diam. antero-posterior maxim. (labella ad maxim.)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth wear	Mento-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)	
346239	(H. B. Collins)	Cape Darby	25		18.4	13.2	13.2	71.74	83.61		14.93			7.5		
346235	U.S.N.M.	do.	60		18.3	13.2	14.0	72.13	88.89		15.17			7.7		
346249	do.	do.	35		17.9	13.0	13.0	72.63	84.14		14.63					
346233	do.	do.	50		17.8	13.6	13.0	76.40	82.80		14.80					
332521	(A. H.)	Cape Nome	50		17.6	12.7	13.1	72.2	86.2		14.47			13.1	7.8	
332518	U.S.N.M.	do.	60		17.8	13.8	12.9	77.5	81.6		14.65				7.3	
Specimens.			(6)		(6)	(6)	(6)	(6)	(6)		(6)					
Totals			280		107.8	79.5	79.2	73.8	84.6		88.83				(4)	
Averages			46.7		17.97	13.25	13.20	73.8	84.6		14.80				30.3	
Minima			25		17.6	12.7	12.9	71.7	81.6		14.47				7.58	
Maxima			60		18.4	13.8	14	77.5	88.9		15.17				7.3	

Catalog No.	Diam. Bizygomatic maxim. (c)	Facial Index, total $\left(\frac{a \times 100}{c}\right)$	Facial Index, upper $\left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Pl.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth maxm.	Nasal Index	Upper Alveolar Arch—Length maxm.	Upper Alveolar Arch—Breadth maxm.	Upper Alveolar Arch—	Upper Index	Lower Jaw—Height at Symphysis
346239	13.1	---	57.25	10.2	9.0	9.8	65.0	53.0	3.85	3.8	3.85	3.9	100	97.44	5.3	2.3	43.40	5.4	6.8	79.41	3.8	
346235	13.7	---	56.50	9.9	8.6	10.0	67.5	51.5	3.65	3.7	4.2	4.1	86.90	90.34	3.25	2.1	40.0	5.5	7.2	76.59	3.7	
346249	---	---	---	---	---	9.7	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
346233	12.8	---	60.94	10.3	9.1	10.4	68.5	53.5	3.7	3.6	3.8	3.8	97.57	94.74	5.4	2.2	40.74	5.4	6.4	84.98	3.9	
332521	13.1	---	55.7	10.3	9.1	10.1	67.0	54.0	3.45	3.35	3.9	3.9	88.5	85.9	4.9	2.5	51.0	5.5	6.4	85.9	3.7	
332518	13.2	---	---	---	8.6	10.0	---	---	3.6	3.7	3.95	3.95	91.2	93.7	5.15	2.5	48.6	---	---	---	---	
Specimens	(5)	---	(4)	(4)	(5)	(6)	(4)	(4)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(4)	(4)	(4)	(4)	(4)
Totals	65.9	---	---	40.7	44.4	60.0	268.0	212.0	18.25	18.15	19.7	19.65	---	92.4	26.0	11.6	---	21.8	26.8	---	---	15.1
Averages	13.18	---	57.5	10.18	8.88	10.0	67.0	53.0	3.63	3.63	3.94	3.93	---	92.4	5.20	2.32	44.6	5.45	6.70	81.5	3.78	
Minima	12.8	---	55.7	9.9	8.6	9.7	65.0	51.5	3.45	3.35	3.8	3.8	86.9	85.9	4.9	2.1	40.0	5.4	6.4	76.4	3.7	
Maxima	13.7	---	60.9	10.3	9.1	10.4	68.5	54.0	3.85	3.8	4.2	4.1	100.0	97.4	5.4	2.5	51.0	5.5	7.2	85.9	3.9	

1 Allowance made for wear of teeth.

KOVIERUK: MALES

Catalog No.	Collection	Locality	Ap- proxi- mate age of subject	Deformation	Diam. antero-posterior maxim. (glabella ad maximum)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlička's method)	Teeth, wear	Menton-Nasion Height (a) 1	Alveol. Height (b)
346298.....	(H. B. Collins) U.S.N.M.	Kovioruk, St. Marys River.	65	-----	18.6	13.2	13.9	70.97	87.42		15.23				
346252.....	do.....	do.....	35	-----	18.8	13.4	14.0	71.28	86.96		15.40			13.4	7.7
346246.....	do.....	do.....	50	-----	18.1	13.4	14.1	74.08	89.52		15.20			12.6	7.5
346268.....	do.....	do.....	35	-----	18.0	13.8	13.6	76.67	85.53		15.13				
346100.....	do.....	do.....	60	-----	18.5	14.2	13.7	76.76	83.79		15.47				
346221.....	do.....	do.....	65	-----	19.5	15.0	13.7	76.92	79.42		16.07				
346274.....	do.....	do.....	65	-----	18.0	14.2	13.2	78.89	81.99		15.13				7.2
Specimens.....			(7)		(7)	(7)	(7)	(7)	(7)		(7)				(3)
Totals.....			375		129.5	97.2	96.2		84.9		107.6				22.4
Averages.....			53.6		18.50	13.80	13.74	76.1	76.1		15.38				7.47
Minima.....			35		18.0	13.2	13.2	71.0	79.4		15.13				
Maxima.....			65		19.5	15.0	14.1	78.9	89.5		16.07				

Catalog No.	Diam. Bizygomatic maxim. (c)	Facial Index, total $\left(\frac{a \times 100}{c}\right)$	Facial Index, upper $\left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max- im.	Nasal Index	Upper Alveolar Arch— Length maxim.	Upper Alveolar Arch— Breadth maxim.	Upper Alveolar Arch— Index	Lower Jaw—Height at Symphysis
346198	14.4	---	---	---	10.0	11.0	---	---	3.8	4.0	4.1	4.0	92.68	100.0	5.4	2.4	46.50	5.0	7.2	81.96	3.6
346252	14.2	---	---	---	9.2	10.7	68.5	51.0	3.6	3.55	3.8	3.8	84.74	83.42	5.4	2.5	47.87	5.6	6.9	81.16	3.4
346246	13.9	---	65.40	10.6	8.8	10.4	---	---	3.7	3.6	4.0	4.1	82.60	87.80	5.2	2.4	47.86	---	---	---	3.85
346288	14.4	---	62.68	---	9.5	10.6	---	---	3.4	3.5	4.1	4.0	82.92	87.80	5.2	2.4	47.00	---	---	---	3.55
346199	14.5	---	---	---	9.6	10.9	---	---	3.65	---	4.2	4.2	86.90	---	5.2	2.5	48.08	---	---	---	3.8
346221	14.4	---	---	---	9.6	10.9	---	---	3.5	---	4.3	---	81.40	---	5.15	2.35	48.68	5.8	6.5	80.23	---
346274	14.9	---	48.82	10.7	9.6	10.6	69.5	54.0	3.5	---	---	---	---	---	---	---	---	---	---	---	---
Specimens	(7)	---	(3)	(6)	(6)	(7)	---	---	(6)	(4)	(6)	(4)	(6)	(4)	(7)	(7)	(7)	(3)	(3)	(3)	(5)
Totals	100.7	---	---	56.7	56.7	74.8	---	---	21.65	14.65	24.5	15.9	88.4	92.1	36.9	16.95	45.9	17.3	20.6	84.0	18.2
Averages	14.39	---	51.9	9.45	9.45	10.69	---	---	3.61	3.66	4.08	3.98	87.4	87.5	5.27	2.42	48.3	5.77	6.87	81.0	3.64
Minima	13.9	---	---	8.8	8.8	10.4	---	---	3.4	3.5	3.8	3.8	81.4	87.5	5.15	2.2	42.3	---	---	---	3.4
Maxima	14.9	---	---	10.0	10.0	11.0	---	---	3.8	4.0	4.3	4.1	94.7	100.0	5.4	2.6	50.0	---	---	---	3.85

1 Allowance made for wear of teeth, where needed.

2 Near.

KOVIERUK: FEMALES

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior maxim. (glabella ad maxim.)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity in c. c. (Erdtka's method)	Teeth, wear	Menton Height (a) 1	Alveol. Pt.-Nasion Height (b)
346269	(H. B. Collins) U.S.N.M.	Kovieruk, St. Marys River.	40	---	17.8	13.0	12.9	73.05	53.77	---	14.57	---	---	12.4	7.6
346253	do	do	55	---	18.0	13.2	12.8	73.93	82.05	---	14.67	---	---	11.8	7.1
346259	do	do	30	---	17.7	13.0	13.2	73.49	85.99	---	14.63	---	---	11.8	6.6
346260	do	do	25	---	17.7	13.1	12.9	74.01	83.77	---	14.57	---	---	11.8	7.2
346262	do	do	25	---	18.0	13.4	12.8	74.44	81.69	---	14.73	---	---	12.2	7.2
346267	do	do	60	---	17.6	13.2	13.2	75.0	85.71	---	14.67	---	---	12.8	7.6
346255	do	do	35	---	17.8	13.4	13.4	75.28	85.90	---	14.57	---	---	12.8	7.6
346153	do	do	75	---	17.7	13.4	12.4	75.71	79.74	---	14.50	---	---	12.8	7.5
346251	do	do	30	---	17.9	13.6	13.8	75.98	87.62	---	15.10	---	---	12.8	7.5
346154	do	do	75	---	17.8	13.6	12.6	76.40	80.85	---	14.67	---	---	12.1	7.1
346256	do	do	25	---	17.6	13.6	14.0	76.40	89.17	---	15.13	---	---	12.1	7.3
346270	do	do	35	---	17.8	13.5	13.8	76.70	88.75	---	14.97	---	---	11.8	7.1
346159	do	do	23	---	17.1	13.6	13.7	79.53	89.90	---	14.83	---	---	11.0	6.4
346279	do	do	60	---	16.8	13.6	12.8	80.95	83.55	---	14.37	---	---	11.4	6.4
346222	do	Cape Denbigh	55	---	18.7	12.8	12.3	76.65	83.89	---	13.93	---	---	11.4	6.4
346155	do	Near Teller	35	---	18.0	13.1	13.7	72.78	88.10	---	14.93	---	---	11.4	7.0
Specimens			(16)		(16)	(16)	(16)	(16)	(16)		(16)			(10)	(13)
Totals			683		282.0	213.1	210.3	233.1	84.9		233.1			120.1	92.1
Averages			42.7		17.63	13.32	13.14	76.6	84.9		14.70			12.01	7.08
Minima			23		16.8	12.8	12.4	72.8	79.7		13.93			11.0	6.4
Maxima			75		18.0	13.6	14.0	80.9	89.9		15.13			12.8	7.6

Catalog No.	Diam. Bizygomatic maxim. (c)	Facial Index, total $\left(\frac{c}{a \times 100}\right)$	Facial Index, upper $\left(\frac{c}{b \times 100}\right)$	Basion-Alveolar Pt.	Basion-Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth maxim.	Nasal Index	Upper Alveolar Arch—Length maxim.	Upper Alveolar Arch—Breadth maxim.	Upper Alveolar Arch—Upper Index	Lower Jaw—Height at Symphysis
346269	12.9	99.12	68.91	10.6	6	10.2	65.5	50.0	3.35	3.4	3.7	3.7	80.54	91.89	5.1	2.3	45.10	5.8	6.1	95.08	3.9
346253	14.1	—	—	—	8.9	10.4	72.0	55.0	3.8	3.8	4.2	4.2	80.48	80.48	5.4	2.4	44.44	—	—	85.94	—
346259	12.8	92.10	55.77	10.0	9.0	10.4	68.5	50.5	3.55	3.55	3.8	3.8	83.42	83.42	5.0	2.2	44.0	5.5	6.4	91.80	3.6
346280	12.8	—	—	10.5	9.3	10.2	70.0	53.5	3.15	3.2	4.0	4.0	78.75	84.21	4.6	2.3	60.0	5.6	6.1	81.80	—
346282	12.8	92.10	66.95	9.7	8.6	9.9	69.5	57.5	3.8	3.45	4.0	4.0	87.50	86.25	5.1	2.3	45.10	5.4	6.4	84.58	3.5
346297	13.2	92.72	64.55	9.7	8.8	9.9	69.5	57.5	3.8	3.8	4.1	4.0	85.97	87.44	5.3	2.45	46.23	5.1	6.2	83.26	3.5
346295	12.8	100.0	58.88	10.0	8.6	10.2	69.0	51.0	3.5	3.6	3.9	3.8	88.46	89.00	5.05	2.2	42.72	5.5	6.3	87.30	3.6
346153	13.7	—	—	—	8.6	10.2	70.5	62.5	3.45	3.45	3.9	3.8	88.46	89.47	5.25	2.4	45.71	5.2	6.4	81.25	—
346251	14.0	91.45	63.57	10.2	8.6	9.7	70.5	62.5	3.65	3.7	4.0	4.1	91.25	89.24	—	—	—	—	—	—	—
346154	13.5	—	—	—	9.7	10.5	70.0	50.0	3.4	3.45	4.0	4.0	80.67	88.46	5.05	2.4	47.52	5.5	6.3	87.30	—
346256	13.7	—	61.08	10.2	9.0	10.3	73.0	59.5	3.55	3.5	3.9	3.7	91.03	94.59	5.05	2.1	41.58	5.4	6.4	84.56	3.4
346270	13.7	88.52	63.28	9.9	9.0	10.5	72.0	55.0	3.55	3.55	3.8	3.8	91.03	88.42	5.0	2.2	48.51	5.5	6.4	81.94	3.3
346159	12.8	89.23	65.08	10.0	10.4	10.4	72.0	55.0	3.55	3.55	3.8	3.8	92.11	100.0	4.7	2.5	63.19	5.0	6.0	83.59	2.9
346279	13.1	83.97	48.50	9.4	8.2	8.2	68.0	48.0	3.5	3.7	3.7	3.7	91.89	91.89	4.5	2.2	48.89	5.0	6.3	79.57	—
346222	12.9	88.57	49.61	8.8	8.8	8.8	73.0	62.0	3.4	3.4	3.7	3.7	91.89	88.61	4.5	2.2	46.82	4.9	6.1	80.53	—
346155	12.9	—	54.26	9.4	8.0	10.0	73.0	62.0	3.6	3.5	3.9	3.95	92.91	88.61	4.75	2.2	46.82	5.0	6.1	80.53	—
Specimens	(16)	(10)	(15)	(12)	(16)	(16)	(12)	(12)	(16)	(16)	(16)	(16)	(16)	(10)	(15)	(15)	(15)	(15)	(13)	(13)	(8)
Totals	212.0	—	119.6	141.6	161.8	161.8	841.0	652.5	56.2	56.45	62.45	61.85	60.0	91.8	75.0	34.35	69.4	81.4	6.26	85.9	27.7
Averages	13.25	—	54.0	9.97	8.86	10.11	70.1	54.4	3.90	3.93	4.2	4.2	78.8	84.8	5.0	2.23	45.8	5.34	6.26	85.9	3.46
Minima	12.8	—	43.9	9.4	8.2	9.2	65.5	46.0	3.15	3.2	3.7	3.7	95.0	100.0	4.5	2.1	41.6	4.9	6.1	79.1	2.9
Maxima	14.1	—	69.4	10.6	9.4	10.5	73.0	62.5	3.8	3.8	4.2	4.2	88.61	100.0	5.4	2.5	53.2	5.6	6.4	95.1	3.9

1 Allowance made for wear of teeth where needed.

SLEDGE ISLAND: MALES

Catalog No.	Collection	Locality	Ap- proxi- mate age of subject	Deforma- tion	Diam. antero-posterior maxim. (gabella ad maxim.)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Men- tion- Nasion Height (a) 1	Alveol. Pt.-Nasion Height (b)
342401	(H. B. Collins)	Sledge Island	35		19.4	13.0	13.7	67.01	84.67		15.37			(1)	8.0
342407	U.S.N.M.	do.	40		19.4	13.6	13.7	70.10	83.03		15.57			12.6	7.8
342416	do.	do.	23		18.8	13.5	14.2	71.81	87.63		15.50			12.0	7.3
342405	do.	do.	30		18.5	13.7	14.1	74.05	87.68		15.43			12.8	7.8
342406	do.	do.	55		19.5	14.7	14.7	75.98	85.96		16.30			13.1	8.0
Specimens			(5)		(5)	(5)	(5)	(5)	(5)		(5)			(4)	(5)
Totals			18.3		95.6	68.5	70.8				78.17			50.5	38.9
Averages			36.6		19.12	13.70	14.08	71.7	85.8		15.63			12.62	7.78
Minima			23		18.5	13.0	13.7	67.0	83.0		15.37			12.0	7.3
Maxima			55		19.5	14.7	14.7	75.4	87.9		16.30			13.1	8.0

Catalog No.	Diam. Bizygomatic maxim. (c)	Facial Index $\left(\frac{c}{a \times 100}\right)$ total	Facial Index $\left(\frac{c}{b \times 100}\right)$ upper	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth maxm.	Nasal Index	Upper Alveolar Arch—Length maxm.	Upper Alveolar Arch—Breadth maxm.	Upper Alveolar Arch—Index	Lower Jaw—Height at Symphysis
342401	13.9	90.66	57.55	11.2	10.0	11.2	60.5	54.0	3.5	3.5	4.15	4.1	84.94	85.37	5.7	2.55	44.74	6.0	6.9	86.96	3.3
342407	13.9	90.66	56.12	10.6	9.8	10.6	68.5	61.5	3.65	3.8	4.05	4.0	90.12	95.0	5.7	2.2	38.69	5.6	6.7	85.58	3.4
342416	13.7	87.59	52.23	11.0	9.8	11.0	74.0	63.0	3.65	3.55	3.85	3.9	94.81	91.03	5.4	2.2	40.74	5.3	6.4	82.81	3.7
342405	14.3	89.51	54.59	10.7	8.8	10.7	75.0	61.5	3.65	3.5	4.1	4.1	86.02	85.37	5.5	2.4	43.64	5.4	6.7	89.60	3.7
342406	14.7	89.12	54.42	11.1	9.8	11.1	70.5	60.5	3.75	3.65	4.05	4.15	92.59	87.95	5.5	2.4	43.64	5.7	6.9	82.61	3.9
Specimens	(5)	(4)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(4)
Totals	70.5	89.2	52.8	54.6	48.2	54.6	355.5	300.5	18.2	18.0	20.2	20.25	90.1	88.9	27.8	11.75	42.3	28.0	33.6	85.3	14.3
Averages	14.10	89.2	55.2	10.92	9.64	10.92	71.1	60.1	3.64	3.60	4.04	4.05	90.1	88.9	5.56	2.35	42.3	5.60	6.72	85.3	3.57
Minima	13.7	87.6	52.3	10.6	8.8	10.6	68.5	54	3.5	3.5	3.85	3.9	84.8	85.4	5.4	2.2	38.6	5.3	6.4	80.6	3.3
Maxima	14.7	90.7	57.6	11.2	10.0	11.2	75	63	3.75	3.8	4.15	4.15	94.8	95.0	5.7	2.55	44.7	6.0	6.9	87.0	3.9

1 Allowance made for wear of teeth, where needed.

SLEDGE ISLAND: FEMALES

Catalog No.	Collection	Locality	Ad- prox- imate age of sub- ject	Deformation	Diam. antero-posterior maxim. (glabella ad maximam)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
342411	(H. B. Collins)	Sledge Island	50		17.7	12.6	13.0	71.19	85.81		14.43	1,120		(1)	
342408	U.S.N.M.	do	60		18.7	13.4	13.4	71.06	83.49		15.17	1,375			7.0
342414	do	do	25		18.2	13.4	12.8	73.63	81.01		14.80	1,350		11.8	7.3
342403	do	do	65		18.6	13.9	13.5	74.73	85.08		15.33	1,415			7.7
342409	do	do	30		18.6	13.9	13.0	74.73	80.0		15.17	1,390			6.9
342402	do	do	22		18.2	13.6	13.4	74.73	84.28		15.07	1,445			7.4
342417	do	do	60		18.2	13.6	13.1	74.73	82.39		14.97	1,360			7.4
342413	do	do	30		17.4	13.1	13.4	75.29	87.87		14.63	1,310		12.0	7.5
342412	do	do	25		17.6	14.0	13.4	73.55	84.81		15.0	1,350		12.0	7.3
Specimens			(9)		(9)	(9)	(9)	(9)	(9)		(9)	(9)		(3)	(7)
Totals			367		163.2	121.5	119.0	74.45	83.60		134.6	1,316		35.8	51.1
Averages			40.8		18.13	13.50	13.22	74.45	83.60		14.95	1,316		11.93	7.30
Minima			22		17.4	12.6	12.8	71.19	80.0		14.43	1,190		6.9	6.9
Maxima			65		18.7	14.0	13.5	73.55	87.87		15.33	1,445		12.0	7.7

Catalog No.	Diam. Bizygomatic maximm.	$\text{Facial Index}_{total} \left(\frac{a \times 100}{c} \right)$	$\text{Facial Index}_{upper} \left(\frac{b \times 100}{c} \right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Racial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth maximm	Nasal Index	Upper Alveolar Arch—Length maximm.	Upper Alveolar Arch—Breadth maximm.	Upper Alveolar Arch—(6)	Lower Jaw—Height at Symphysis	
342411	13.5	91.47	51.85	9.9	10.0	10.8	51.0	3.75	3.75	3.75	4.2	4.2	80.80	91.46	5.0	9.3	46.0	5.7	6.5	87.00	2.9	
342408	12.9	96.89	66.89	9.9	8.6	9.9	51.0	3.45	3.45	3.55	3.85	3.8	80.91	83.42	4.95	2.25	45.45	5.4	6.5	88.08	3.9	
342414	13.7	96.80	66.80	10.4	9.0	10.4	52.5	3.7	3.75	3.75	4.1	4.1	89.24	91.46	5.0	2.5	44.64	5.4	6.5	88.08	2.9	
342403	13.2	92.87	62.87	9.7	8.0	10.0	52.5	3.4	3.4	3.4	4.0	4.0	85.0	89.0	4.95	2.2	44.44	5.5	6.5	84.02	3.9	
342409	13.0	88.89	67.92	10.5	9.4	10.5	53.0	3.75	3.75	3.65	4.3	4.3	100.0	87.53	5.2	2.3	44.23	5.7	6.7	85.07	3.95	
342402	13.5	88.89	67.92	10.1	8.8	10.0	54.0	3.6	3.6	3.65	4.3	4.1	87.72	89.02	4.9	2.25	43.92	5.8	6.5	89.23	3.95	
342417	13.0	92.51	66.16	10.9	9.7	10.4	52.0	3.35	3.4	3.4	3.9	3.9	85.90	87.18	5.1	2.0	39.22	5.6	6.1	91.80	3.65	
342412				10.3		10.3																
Specimens	(7)	(3)	(7)	(6)	(7)	(8)	(6)	(7)	(7)	(7)	(7)	(7)	(7)	(7)	(7)	(7)	(7)	(7)	(6)	(6)	(6)	(4)
Totals	92.8	86.86	55.06	61.5	64.1	82.3	411.5	312.5	25.0	25.15	28.1	27.75	88.97	90.63	35.7	15.8	44.26	33.7	38.8	86.86	144	
Averages	13.26	90.86	65.06	10.25	9.16	10.29	68.6	52.1	3.57	3.59	4.01	3.96	85.72	85.0	5.10	2.26	44.26	5.62	6.47	86.86	3.80	
Minima	12.9	86.86	51.85	9.7	8.6	9.9	66.0	48.0	3.35	3.4	3.75	3.75	85.72	85.0	4.9	2.0	39.22	5.4	6.1	85.08	2.9	
Maxima	13.7	96.92	66.92	10.9	10.0	10.8	71.5	55.0	3.75	3.75	4.3	4.3	100.0	87.53	5.6	2.5	46.0	5.8	6.7	91.80	3.95	

1 Allowance made for wear of teeth, where needed.

PORT CLARENCE: MALES

Catalog No.	Collection	Locality	Ap- prox- imate age of subject	Deformation	Diam. antero-posterior maxim. (glabella ad maximam)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlička's method)	Teeth, wear	Menton- Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
346201	(H. B. Collins)	Port Clarence.	50		18.6	13.6	13.6	73.12	84.47		15.27			13.7	8.0
346275	U.S.N.M.	do	60		18.8	13.8	14.2	73.40	87.19		15.60			13.9	8.4
346276	do	do	60		18.0	14.2	14.2	74.74	85.64		13.80			7.3	7.3
346242	do	do	35		18.1	13.6	13.6	72.14	85.80		13.10			6.7	6.7
346246	do	do	65		18.4	13.9	14.0	72.64	86.69		15.43				
346202	do	do	50		18.2	13.8	13.5	72.82	84.38		15.17			13.1	7.9
346294	do	do	50		19.1	14.5	14.3	75.03	85.12		15.97			12.2	6.9
346258	do	do	60		17.8	14.1	13.6	79.21	85.27		15.17			12.2	7.6
XIV-F-7	(D. Jenness)	do	65		19.2	13.0		67.70							
XIV-F-3	Nat. Mus. Can.	do	65		18.8	13.6	14.1	72.24	87.0		15.50				8.0
XIV-F-2	do	do	50		18.7	14.2	13.6	75.94	82.7		15.50				7.5
XIV-F-1	do	do	50		18.8	14.3	14.0	76.06	84.6		15.70			13.0	7.7
Specimens			(12)		(12)	(12)	(11)	(12)	(11)		(11)			(5)	(10)
Totals			660		223.5	166.6	152.7	71.5	85.5		170.2			65.9	76.0
Averages			55		18.63	13.88	13.88	71.5	85.5		15.47			13.18	7.60
Minima			35		18.1	13.0	13.5	67.7	82.7		15.10			12.2	6.7
Maximina			65		19.2	14.5	14.3	79.2	87.1		15.97			13.9	8.4

Catalog No.	Diam. Bizygomatic maxim. (c)	Facial Index, total $\left(\frac{a \times 100}{c}\right)$	Facial Index, upper $\left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Pt.	Basion-Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth, max. im.	Nasal Index	Upper Alveolar Arch—Length maxm.	Upper Alveolar Arch—Breadth maxm.	Upper Alveolar Arch—	Lower Jaw—Height at Symphysis	
346201	14.8	92.57	61.05	10.3	9.4	10.8	71.0	63.5	3.7	3.65	4.1	4.2	90.24	86.90	5.4	2.4	44.44	5.6	6.9	81.16	4.1	
346275	14.6	95.21	57.53	11.2	9.8	11.2	68.5	52.5	3.8	3.75	4.1	4.2	92.68	89.29	5.75	2.4	41.74	6.1	7.4	82.43	4.0	
346273	13.6	83.68	53.68	9.9	8.8	10.3	71.5	54.0	3.8	3.8	4.2	4.2	90.48	90.48	5.25	2.25	42.86	5.2	6.4	81.25	4.0	
346242	13.9	83.46	48.20	10.0	9.2	10.6	71.0	58.5	3.4	3.5	4.05	4.05	83.95	86.42	5.4	2.3	45.86	5.2	6.4	81.25	4.0	
346276	13.8	86.32	58.00	10.2	9.0	10.9	67.5	55.0	3.55	3.6	3.9	3.9	91.05	92.91	5.3	2.1	42.60	5.6	6.2	90.52	4.0	
346202	13.6	85.92	48.59	10.3	9.2	10.2	69.0	51.5	3.35	3.45	4.0	4.0	83.75	86.25	4.8	2.3	47.92	5.2	6.5	80.0	3.3	
346254	14.2	85.92	48.59	10.3	9.2	10.2	69.0	51.5	3.7	3.65	4.4	4.3	84.09	84.88	5.4	2.5	46.30	5.7	7.1	80.28	3.3	
346258	14.4	85.92	48.59	10.4	9.3	10.4	68.5	51.5	3.7	3.65	4.4	4.3	84.09	84.88	5.4	2.5	46.30	5.7	7.1	80.28	3.3	
XIV-F-7	14.0	87.1	57.1	10.6	9.2	10.5	67.0	50.0	3.8	3.75	4.05	4.05	93.5	91.9	5.6	2.2	39.3	5.9	6.7	88.1	4.2	
XIV-F-3	14.0	87.1	57.1	10.6	9.2	10.5	67.0	50.0	3.8	3.75	4.05	4.05	93.5	91.9	5.6	2.2	39.3	5.9	6.7	88.1	4.2	
XIV-F-2	14.0	87.1	57.1	11.0	9.9	10.9	69.0	53.0	3.45	3.55	4.1	3.9	84.9	86.6	5.5	2.45	48.0	5.9	6.6	89.1	4.2	
XIV-F-1	14.5	89.7	53.1	11.0	9.8	10.9	68.5	53.5	2.63	3.55	4.1	4.1	89.0	86.6	5.5	2.45	44.5	5.9	7.1	83.1	4.2	
Specimens	(11)	(5)	(10)	(10)	(11)	(11)	(10)	(10)	(10)	(10)	(10)	(10)	(10)	(10)	(11)	(11)	(11)	(11)	(9)	(9)	(9)	(5)
Totals	163.4	85.7	53.7	104.9	102.8	117.0	691.5	555.0	36.2	36.25	41.0	40.8	88.5	88.9	58.25	25.50	51.1	60.9	67.7	83.0	19.6	
Averages	14.13	85.9	48.2	10.49	9.35	10.64	69.2	53.5	3.62	3.63	4.10	4.08	88.5	87.9	5.68	2.32	43.8	6.27	6.77	83.0	3.92	
Minima	13.6	83.9	43.2	9.9	8.8	10.2	67.0	50.0	3.33	3.43	3.9	3.9	83.3	84.9	4.8	2.1	39.3	5.2	6.2	80.0	3.3	
Maxima	14.8	96.3	58.1	11.2	9.9	11.2	71.5	63.5	3.8	3.8	4.4	4.3	93.8	94.9	5.75	2.5	48.0	6.1	7.4	90.3	4.2	

1 Allowance made for wear of teeth.

PORT CLARENCE: FEMALES

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior maxim. (glabella ad maximum)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, Wear	Menton-Nasion Height (a) 1	Alveol. Pt.-Nasion Height (b)
346231	(H. B. Collins)	Port Clarence	40		17.5	12.6	13.0	72.0	86.88		14.37				6.9
346272	do.	do.	65		18.7	13.5	13.2	72.19	81.99		15.13				
346215	do.	do.	50		17.7	13.0	13.2	73.48	85.99		14.63			11.2	6.8
346231	do.	do.	40		17.5	13.0	14.5	74.89	93.11		14.90				7.3
346230	do.	do.	35		17.7	13.2	13.5	74.68	87.88		14.80				6.8
346225	do.	do.	40		18.0	13.6	13.4	75.96	84.81		15.0				6.9
346231	do.	do.	80		18.0	13.8	13.6	76.67	85.53		15.13				
346244	do.	do.	47		16.3	12.6	12.7	77.89	87.89		13.87				
346216	do.	do.	50		17.3	13.4	13.0	77.46	84.69		14.57			12.0	6.9
346229	do.	do.	75		17.5	13.6	13.2	77.71	84.89		14.77				
242883	do.	do.	25		17.2	13.8	12.7	80.2	81.9		14.57	1,285			6.7
XIV-P-6	(D. Jenness)	do.	40		17.9	13.3	13.2	74.8	84.6		14.80				
XIV-P-5	Nat. Mus. Can.	do.	60		17.8	13.4	12.8	75.3	82.0		14.67				
Specimens			(13)		(13)	(13)	(13)	(13)	(13)		(13)				(7)
Totals			670		229.1	72.8	171.7	75.1	85.1		191.2				48.3
Averages			51.5		17.69	13.29	13.21	75.1	85.1		14.71				6.90
Minima			25		16.3	12.6	12.7	72.0	81.9		13.87				6.7
Maxima			80		18.7	13.8	14.2	80.2	93.1		15.13				7.3

Catalog No.	Diam. Bitygomatic	Facial Ind _r total $\left(\frac{a \times 100}{c}\right)$	Facial Ind _r upper $\left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Ind _r , right	Orbital Ind _r , left	Nose—Height	Nose—Breadth maxm.	Nasal Ind _r	Upper Alveolar Arch—Length maxm.	Upper Alveolar Arch—Breadth maxm.	Upper Alveolar Arch—	Lower Jaw—Height at Symphysis
346231	12.8	---	53.9	9.9	9.0	10.1	71.0	58.0	3.35	3.4	3.9	3.85	85.90	88.31	4.95	2.25	45.45	5.2	6.3	82.54	---
346272	13.3	---	---	9.2	9.2	10.4	72.0	56.5	3.45	3.7	4.1	4.0	84.15	92.50	5.05	2.7	62.47	5.5	6.9	79.71	3.0
346215	13.9	80.58	68.96	9.9	9.0	10.2	71.5	60.0	3.65	3.9	3.9	4.0	89.02	98.75	5.2	2.25	45.0	5.2	5.9	88.14	---
346241	13.2	---	---	9.9	9.0	10.3	69.0	56.5	3.9	3.95	3.7	3.7	90.54	91.89	4.6	2.4	46.15	5.2	6.2	83.87	---
346230	12.8	---	53.15	10.1	9.0	10.0	73.0	53.5	3.35	3.4	3.8	3.8	88.16	88.16	5.1	2.25	44.12	---	---	---	---
346225	13.3	---	51.88	9.5	8.5	10.0	---	---	3.35	3.35	4.1	4.1	81.71	80.49	4.6	2.15	46.74	---	---	---	---
346261	13.4	---	---	9.2	9.2	10.2	---	---	3.35	3.3	---	---	---	---	---	---	---	---	---	---	---
346244	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
346216	13.0	92.31	53.08	9.5	10.0	9.8	66.0	41.5	3.4	3.45	3.85	3.8	83.75	89.47	4.6	2.3	50.0	5.4	6.3	85.71	3.6
346220	13.3	---	---	8.4	9.4	9.4	---	---	3.4	3.45	---	---	---	---	---	---	---	---	---	---	---
346283	13.1	---	51.1	9.8	8.4	10.6	---	---	3.8	3.8	---	---	---	---	---	---	---	---	---	---	---
XIV-F-6	---	---	---	9.2	9.2	9.8	---	---	3.8	3.8	---	---	---	---	---	---	---	---	---	---	---
XIV-F-3	---	---	---	9.8	9.8	9.8	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Spectimens	(10)	---	(7)	(6)	(10)	(12)	(6)	(6)	(7)	(10)	(7)	(10)	(7)	(10)	(9)	(9)	(9)	(6)	(6)	(6)	(2)
Totals	132.1	---	---	50.1	90.0	120.8	422.5	326.0	24.45	35.1	27.65	39.25	88.4	89.4	44.0	21.0	47.7	31.8	38.2	85.9	6.6
Average	13.21	---	52.4	9.0	9.0	10.07	70.4	54.3	3.40	3.51	3.95	3.93	88.4	89.6	4.89	2.33	47.7	5.30	6.37	85.9	(3.3)
Maxima	12.8	---	48.9	9.5	8.4	9.8	66.0	41.5	3.35	3.3	3.7	3.7	81.7	80.5	4.6	2.15	44.1	5.2	6.2	79.7	---
Maxima	13.9	---	63.3	10.1	9.5	10.6	73.0	60.0	3.9	3.95	4.1	4.2	100.0	98.8	5.2	2.7	53.5	5.5	6.9	88.1	---

1 Allowance made for wear of teeth.

WALES: MALES

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. anterior-posterior maxium (glabella ad maxium)	Diam. lateral maxium.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a) 1	Alveol. Pt.-Nasion Height (b)
333403	U.S.N.M.	Wales	Adult		19.0	13.4	14.4	67.5	80.9		15.60	1,420			7.7
333500	do.	do.	do.		19.2	13.1	13.8	68.2	85.2		13.37	1,365	Medium	12.6	
333495	do.	do.	do.		19.1	13.3	13.6	69.6	84.0		13.33	1,455	Moderate	13.3	7.8
333499	do.	do.	do.		19.7	13.8	14.2	70.0	84.5		15.90	1,675	Considerable	12.1	7.3
333467	do.	do.	do.		19.0	13.4	14.4	70.5	88.9		15.60	1,420		12.2	7.8
342461	do.	do.	45		19.2	13.6	14.2	70.8	86.6		15.67	1,555	Medium	12.2	7.4
333494	do.	do.	Adult		18.6	13.2	14.6	71.0	91.8		15.47	1,425		13.4	7.9
333481	do.	do.	do.		18.8	13.4	13.1	71.3	81.4		15.10	1,360	N. +	13.4	8.1
333484	do.	do.	do.		19.2	13.7	14.4	71.4	87.8		15.77	1,505	Considerable ²	13.0	8.3
333468	do.	do.	do.		18.6	13.4	13.4	72.0	83.8		15.13	1,405		12.5	7.6
333457	do.	do.	do.		19.1	13.8	14.2	72.2	86.6		15.70	1,610	Slight	12.5	8.0
333488	do.	do.	do.		18.3	13.4	14.2	73.2	89.9		15.30	1,500		13.3	7.3
333496	do.	do.	do.		18.9	13.9	14.0	73.5	85.4		15.60	1,495		12.3	8.6
333489	do.	do.	do.		18.4	13.7	14.1	74.5	88.1		15.40	1,420		13.3	7.5
333477	do.	do.	do.		18.5	13.9	14.3	75.1	88.3		15.57	1,555	Slight	12.8	7.9
333470	do.	do.	do.		17.9	13.5	13.6	75.4	86.6		15.00	1,370	Medium	12.8	8.0
333482	do.	do.	do.		18.8	14.3	14.1	76.4	84.9		15.73	1,550	Medium	12.2	7.6
333476	do.	do.	do.		18.6	14.2	14.4	76.3	87.8		13.73	1,555	Medium	12.2	7.6
333478	do.	do.	do.		18.4	14.1	13.2	76.6	81.6		13.23	1,445		12.4	7.5
XIV-F-35	Nat. Mus. Can.	do.	50		17.8	14.0	13.8	78.6	86.8		15.20		Slight to medium	12.4	
Specimens					(20)	(20)	(20)	(20)	(20)		(20)	(19)		(13)	(17)
Totals					375.1	273.1	280.0	72.81	86.89		300.4	28,085		165.1	132.3
Average					18.76	13.66	14.0	72.81	86.89		15.47	1,478		12.70	7.78
Minima					17.8	13.1	13.1	67.5	80.9		15.0	1,360		12.1	7.3
Maxima					19.7	14.3	14.6	78.6	91.8		15.90	1,675		13.4	8.6

Catalog No.	Diagn. Bizygomatic maxim. (c)	Facial Index, total $\left(\frac{c}{a} \times 100\right)$	Facial Index, upper $\left(\frac{c}{b} \times 100\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth maxim.	Nasal Index	Upper Alveolar Arch—Length maxim.	Upper Alveolar Arch—Breadth maxim.	Upper Alveolar Arch—Index	Lower Jaw—Height at Symphysis
333493	13.9	88.1	55.4	11.3	10.1	10.8	66.0	55.0	3.85	3.95	4.15	4.05	92.8	97.5	5.3	2.3	43.4	5.7	7.1	80.3	4.0
333500	14.3	88.7	55.7	10.4	9.3	10.6	69.5	57.0	3.65	3.75	4.1	4.15	90.7	88.0	5.45	2.8	51.4	5.7	6.7	85.1	3.9
333495	14.0	87.0	52.1	10.1	9.1	10.2	69.5	56.0	3.75	3.65	4.1	3.9	89.0	93.8	5.5	2.4	45.6	5.5	6.5	84.0	3.6
333499	14.0	86.4	52.1	10.6	9.4	10.7	69.0	57.5	3.55	3.55	4.1	4.2	86.6	84.5	5.05	2.35	46.5	5.7	6.9	82.6	3.7
333467	14.3	85.9	52.1	10.7	9.5	10.9	72.0	52.0	3.65	3.6	4.25	4.2	85.9	85.7	5.3	2.2	41.5	5.3	6.9	76.8	3.7
342461	14.2	85.9	52.1	11.0	10.0	11.0	69.0	61.5	3.8	3.7	4.2	4.0	99.5	92.5	5.3	2.45	46.3	5.8	6.7	86.6	4.3
333494	13.9	86.4	58.5	10.8	9.6	10.9	69.0	55.5	3.6	3.7	4.1	4.0	87.8	92.5	5.65	2.75	48.7	5.5	6.5	84.2	4.15
333484	13.4	86.4	58.5	10.8	9.6	11.1	68.0	55.5	3.6	3.6	4.4	4.3	81.8	83.7	5.65	2.4	42.5	5.4	6.5	83.1	3.6
333468	14.2	91.6	57.1	11.1	9.5	10.5	68.0	55.0	3.7	3.65	3.95	3.9	93.7	93.6	5.9	2.2	37.3	5.4	6.9	89.9	4.3
333487	14.0	89.9	54.7	10.0	9.0	10.5	72.0	60.0	3.7	3.65	4.3	4.1	86.0	89.0	5.4	2.6	48.2	6.2	6.9	85.1	3.8
333486	13.9	89.9	54.7	10.8	9.5	10.9	72.0	60.0	3.85	3.8	4.15	4.1	82.8	92.7	5.6	2.55	46.5	5.9	7.0	84.3	3.8
333489	213.9	89.9	52.5	9.6	8.8	10.3	73.5	62.0	3.55	3.5	4.1	4.1	86.5	85.4	5.2	2.25	43.3	5.4	7.0	84.3	3.85
333477	14.5	91.7	59.3	10.4	9.4	11.0	70.0	62.0	3.6	3.65	4.0	4.0	90.0	92.4	5.7	2.4	42.1	5.7	7.4	77.1	4.0
333479	14.4	85.1	52.1	11.0	9.7	10.5	66.0	55.0	3.5	3.65	4.05	4.05	86.4	90.1	5.9	2.3	46.9	5.7	6.3	90.5	3.6
333482	14.6	87.7	54.1	10.8	9.4	10.7	68.0	52.0	3.7	3.65	4.0	4.0	92.5	91.2	5.4	2.35	43.5	5.9	7.2	81.9	4.1
333476	13.8	84.2	54.0	10.6	9.4	10.3	65.5	58.5	3.75	3.8	4.3	4.2	87.2	90.5	5.1	2.35	46.1	6.0	6.5	92.3	3.9
333478	13.8	83.4	55.1	9.9	9.0	9.9	67.5	59.5	3.7	3.7	4.1	3.9	90.2	94.9	5.5	2.35	42.7	5.5	6.6	85.3	3.7
XIV-F-35	14.5	85.4	51.7	10.7	9.4	10.6	68.5	49.0	3.6	3.65	4.0	4.05	90.0	90.1	5.5	2.3	41.8	5.5	6.4	85.9	3.8
Specimens	(19)	(19)	(17)	(18)	(19)	(20)	(17)	(17)	(20)	(20)	(20)	(20)	(20)	(20)	(20)	(20)	(20)	(18)	(18)	(16)	(17)
Total	209.0	89.68	55.06	190.56	179.29	213.1	1169.5	936.5	73.45	73.35	82.55	81.25	88.98	90.28	107.75	48.05	102.1	121.8	67.7	83.83	66.3
Average	14.16	89.68	55.06	10.56	9.43	10.66	68.79	56.26	3.67	3.67	4.13	4.06	81.8	83.7	5.39	2.40	44.59	5.67	6.77	85.83	3.90
Minima	13.8	84.4	51.7	9.6	8.8	9.9	65.5	49.0	3.55	3.5	3.95	3.9	81.8	83.7	4.9	2.2	37.3	5.3	6.3	76.8	3.6
Maxima	14.6	96.4	52.3	11.3	10.1	11.1	73.50	62.0	3.85	3.95	4.4	4.3	93.7	97.5	5.9	2.8	51.4	6.2	7.2	92.3	4.3

1 Allowance made for wear of teeth, where needed.
 † Near.

WALES: FEMALES

Catalog No.	Collection	Locality	Ap- prox- imate age of subject	Deformation	Diam. antero-posterior maxim. (glabella ad maxim.)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlička's method)	Teeth, wear	Menton-Nasion Height (a) ¹	Alveol. Pt.-Nasion Height (b)
378797	U.S.N.M.	Wales	30	.....	19.1	12.8	13.3	67.02	83.59	.....	15.07	1,395	.....	12.0	7.2
378796	do.	do.	25	.....	18.7	12.8	13.2	68.45	83.81	.....	14.90	1,320	.....	12.0	7.0
333486	do.	do.	Adult	.....	18.9	13.0	13.2	68.8	82.5	.....	15.03	1,320	Moderate	11.5	7.4
333470	do.	do.	do.	Premature occu- sion or coronal suture.	(18.3)	(12.7)	(13.2)	(69.4)	(85.2)	.....	14.73	1,320	do.	11.5	7.6
333485	do.	do.	do.	.....	18.7	13.0	13.8	69.5	87.3	.....	15.17	1,475	.....	11.7	6.9
378794	do.	do.	30-35	.....	18.4	13.0	13.5	70.65	85.99	.....	14.97	1,360	.....	11.8	7.2
333483	do.	do.	Adult	.....	17.8	12.7	13.6	71.4	89.5	.....	14.70	1,315	.....	11.7	7.5
333475	do.	do.	do.	.....	18.6	13.3	12.9	71.5	80.6	.....	14.93	1,370	.....	11.7	7.2
XIV-F-36	Nat. Mus. Can	do.	55	.....	18.1	13.0	13.3	71.8	(85.5)	.....	14.80	.....	Considerable lateral.	11.7	7.2
333471	U.S.N.M.	do.	Adult	.....	17.7	12.9	13.1	72.9	85.6	.....	14.57	1,345	Moderate	12.2	7.6
333497	do.	do.	do.	.....	18.2	13.3	13.0	73.1	82.3	.....	14.83	1,340	.....	11.4	7.7
333469	do.	do.	Adult	.....	17.7	13.0	12.8	73.4	83.1	.....	14.50	1,290	Moderate	11.4	7.4
333472	do.	do.	do.	.....	18.2	13.4	13.1	73.6	82.9	.....	14.90	1,350	.....	11.4	7.0
378795	do.	do.	35	.....	17.9	13.1	13.2	73.18	85.16	.....	14.73	1,300	.....	11.6	6.9
378793	do.	do.	35	.....	18.7	13.8	14.0	73.80	86.16	.....	15.50	1,420	.....	11.4	8.0
333501	do.	do.	Adult	.....	18.5	13.9	14.2	75.1	87.6	.....	15.53	1,460	.....	13.1	8.0
333490	do.	do.	do.	.....	17.8	13.4	12.4	75.9	79.5	.....	14.53	1,345	.....	11.4	7.1
333492	do.	do.	do.	.....	18.0	13.8	13.5	76.7	84.9	.....	15.10	1,370	.....	11.4	7.3
334492	do.	do.	do.	.....	18.9	13.8	13.5	76.9	83.2	.....	15.47	1,305	.....	11.7	7.7
333491	do.	do.	Eld.	.....	18.2	14.0	14.2	76.9	83.2	.....	14.37	1,305	.....	12.5	7.0
333498	do.	do.	Adult	.....	17.1	13.2	12.8	77.2	84.2	.....	15.00	1,415	.....	11.7	7.9
333502	do.	do.	do.	.....	18.0	14.2	12.8	78.9	79.5	.....	15.00	1,395	.....	11.7	7.4
333502	do.	do.	do.	.....	17.5	14.1	13.6	80.6	86.1	.....	15.07	1,395	.....	11.7	7.4
Specimens	.....	.....	.....	.....	(21)	(21)	(21)	(21)	(21)	.....	(22)	(19)	.....	(16)	(22)
Totals	.....	.....	.....	.....	381.8	279.7	279.5	.....	.....	.....	328.4	25,860	.....	189.2	101.0
Averages	.....	.....	.....	.....	18.18	13.32	13.31	73.26	84.50	.....	14.93	1,361	.....	11.82	7.32
Minima	.....	.....	.....	.....	17.1	12.7	12.4	67.02	79.5	.....	14.37	1,290	.....	11.4	6.8
Maxima	.....	.....	.....	.....	19.1	14.2	14.2	80.6	89.5	.....	15.53	1,475	.....	13.1	8.0

¹ Near.² Allowance made for wear of teeth.

Catalog No.	Diam. Bizyomatic	Facial Index ^(a) $\left(\frac{a \times 100}{c}\right)$ total	Facial Index ^(b) $\left(\frac{b \times 100}{c}\right)$ upper	Basion-Alveolar Pt.	Basion Sphenoidal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max- im	Nasal Index	Upper Alveolar Arch— Length maxim.	Upper Alveolar Arch— Breadth maxim.	Upper Alveolar Arch— Index	Lower Jaw—Height at Synchysis	
378797	13.0	62.81	55.98	10.6	9.2	10.3	69.0	47.0	3.6	3.6	3.9	4.05	88.89	88.89	5.1	2.4	47.06	5.5	6.4	86.94	3.6	
378798	13.1	91.00	53.44	10.5	9.1	10.3	69.0	48.0	3.45	3.45	3.9	3.8	88.46	90.79	4.9	2.1	42.80	5.5	6.4	86.94	3.5	
333180	13.2	87.1	56.1	10.6	9.3	10.2	66.0	53.5	3.55	3.55	3.9	4.0	91.0	86.2	4.9	2.45	60.0	5.9	6.8	86.8	3.55	
333170	13.1	85.8	58.0	10.0	9.2	10.3	70.0	65.0	3.3	3.3	4.1	4.0	81.7	82.5	5.1	2.1	41.2	5.3	6.4	82.8	3.3	
333450	13.3	88.7	56.1	10.0	8.8	9.6	66.5	52.0	3.15	3.15	3.85	3.75	81.8	84.0	4.75	2.15	45.3	5.4	6.7	80.6	3.7	
378794	13.3	88.7	57.7	10.1	9.0	10.1	69.0	53.5	3.7	3.75	4.2	4.1	88.10	91.46	5.2	2.6	60.0	5.2	6.2	83.87	3.6	
333483	13.0	88.6	57.6	10.8	9.6	10.4	66.5	52.0	3.35	3.35	3.8	3.8	86.8	86.8	5.4	2.25	41.7	5.8	6.4	90.6	3.6	
333475	13.2	88.6	57.6	10.7	9.4	10.0	64.5	51.0	3.3	3.3	3.8	3.8	86.8	86.8	5.0	2.4	48.0	5.8	6.9	84.1	3.55	
333477	13.0	90.0	57.1	9.7	9.7	9.9	70.0	58.0	3.4	3.35	3.8	3.75	93.4	94.7	4.9	2.15	48.9	5.3	6.5	81.6	3.5	
333471	13.4	91.0	56.9	10.2	9.3	10.3	69.0	61.5	3.4	3.4	4.2	4.1	84.5	87.8	5.3	2.25	42.5	5.6	6.45	86.8	3.3	
333497	13.7	86.4	56.1	10.9	9.4	10.0	62.5	51.5	3.55	3.55	4.0	3.9	84.5	87.8	4.9	2.45	60.0	6.0	6.6	90.9	3.3	
333469	13.2	86.4	56.1	10.2	8.8	9.8	65.5	49.0	3.7	3.7	4.0	3.95	88.8	93.6	5.1	2.25	44.1	5.7	6.3	90.5	3.5	
333472	13.4	89.5	52.2	9.3	8.2	9.8	65.5	49.0	3.7	3.7	4.0	3.95	92.5	93.7	5.1	2.25	44.1	5.7	6.3	90.5	3.5	
378795	13.0	89.5	55.08	9.3	9.8	9.8	72.5	59.5	3.4	3.45	3.7	3.6	91.89	95.89	5.0	2.3	45.0	4.7	6.3	74.60	3.2	
378793	13.8	82.61	49.28	10.4	8.2	10.4	70.5	48.5	3.35	3.30	4.1	4.1	81.71	80.49	5.0	2.8	56.0	5.5	6.6	83.33	3.1	
333601	13.7	96.6	58.4	10.6	9.6	10.5	67.0	62.0	3.9	3.7	4.0	3.8	97.5	97.1	5.2	2.5	48.1	5.5	6.6	86.8	4.2	
333490	12.8	89.1	56.5	10.1	9.0	10.2	68.5	60.5	3.55	3.55	3.8	3.8	93.4	96.1	5.1	2.4	47.1	5.4	6.6	81.8	3.5	
333492	14.0	52.1	52.1	10.3	9.2	10.2	68.0	59.5	3.65	3.65	4.3	4.1	84.9	89.0	5.0	2.4	48.0	5.4	6.4	87.4	3.3	
342462	13.1	53.4	53.4	10.8	10.8	10.8	69.0	59.0	3.5	3.5	3.8	3.95	92.7	92.7	5.0	2.05	37.3	6.0	6.5	92.3	3.9	
333491	14.0	89.5	56.4	11.0	8.4	9.5	69.5	57.0	3.5	3.5	4.2	4.1	86.9	91.5	5.05	2.6	45.6	5.3	6.4	82.8	3.9	
333498	14.0	86.0	54.4	9.8	8.8	9.8	68.0	51.0	3.75	3.75	4.2	4.1	89.7	89.7	5.4	2.6	48.2	5.9	6.9	85.5	3.7	
333502	13.6	86.0	54.4	9.8	8.8	9.8	68.0	51.0	3.5	3.5	3.9	3.9	89.7	89.7	5.0	2.2	44.6	5.4	6.4	84.4	3.7	
Sciimens	(21)	(16)	(21)	(21)	(22)	(22)	(21)	(21)	(20)	(22)	(20)	(22)	(20)	(22)	(22)	(22)	(22)	(20)	(20)	(20)	(20)	(18)
Totals	278.9	215.3	215.3	1,424.0	1,496.3	221.8	1,441.5	70.3	77.5	79.35	79.35	86.20	86.20	111.9	51.35	111.9	130.55	130.55	130.55	85.02	67.25	
Averages	13.28	89.97	54.93	10.08	9.06	10.08	67.81	54.36	3.52	3.52	3.97	3.92	88.48	89.91	5.09	2.56	45.89	5.56	6.53	84.66	3.51	
Minima	12.3	82.61	49.28	8.2	8.2	9.5	62.50	47.0	3.15	3.15	3.7	3.6	81.7	80.49	4.75	2.05	37.3	6.0	6.2	74.60	3.1	
Maxima	14.0	95.6	58.4	10.9	9.6	10.8	72.50	65.0	3.9	3.75	4.3	4.1	97.5	97.4	5.5	2.8	56.0	6.0	6.9	92.3	4.2	

METLATAVIK: MALES

Catalog No.	Collection	Locality	Ap- proximate age of sub- ject	Deformation	Diam. antero-posterior maxim. (glabella ad maxim.)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height, Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
342465	(H. B. Collins)	Metlatavik	28	-----	19.0	13.2	14.0	69.5	87.0	-----	15.40	1,490	+	7.8	7.8
342467	U. S. N. M.	do.	60	-----	18.8	13.3	14.4	70.7	89.7	-----	15.50	1,585	Considerable.	17.7	17.7
342474	do.	do.	60	do.	18.7	13.3	14.0	71.1	87.5	-----	15.33	1,500	do	8.3	8.3
342471	do.	do.	40	-----	18.5	13.2	14.2	71.4	89.6	-----	15.30	1,450	Slight to	7.8	7.8
342482	do.	do.	60	-----	20.1	14.4	14.7	71.6	85.2	-----	16.40	1,685	medium	18.2	18.2
342479	do.	do.	2 30	-----	19.4	14.1	14.3	72.7	85.4	-----	15.93	1,545	Considerable.	-----	-----
342468	do.	do.	40	-----	18.2	13.3	14.1	73.1	89.5	-----	15.20	1,435	Slight.	7.3	7.3
342466	do.	do.	70	-----	18.4	13.5	14.3	73.4	89.7	-----	15.40	1,500	Considerable.	8.1	8.1
342465	do.	do.	55	-----	18.8	13.9	13.7	73.9	88.8	-----	15.47	1,460	do	7.8	7.8
342477	do.	do.	2 30	-----	18.9	14.0	14.0	74.1	85.1	-----	15.63	1,445	do	-----	-----
342476	do.	do.	25	-----	18.9	14.1	14.0	74.6	84.9	-----	15.67	1,605	Slight.	8.15	8.15
342470	do.	do.	35	-----	18.3	13.8	14.0	75.4	87.2	-----	15.37	1,440	do	7.8	7.8
342481	do.	do.	24	-----	18.6	14.2	13.9	76.3	84.8	-----	15.57	1,605	do	7.3	7.3
342473	do.	do.	60	-----	18.2	14.0	14.0	76.9	87.0	-----	15.40	1,445	(?)	-----	-----
342469	do.	do.	30	-----	18.0	14.1	14.0	78.3	87.2	-----	15.37	1,490	N. +	17.7	17.7
Specimens			(15)		(15)	(15)	(15)	(15)	(15)		(15)	(15)			(12)
Totals			647		280.8	206.4	211.6				232.9	22,680			93.95
Averages			43.1		18.72	13.76	14.11				15.53	1,512			7.83
Minima			25		18.0	13.2	13.7				15.20	1,435			7.3
Maxima			70		20.1	14.4	14.7				16.40	1,685			8.3

1 Near,
2 About;

Catalog No.	Diam. Bizygomatic maxim. (c)	F_{total} $\left(\frac{a \times 100}{c}\right)$	F_{upper} $\left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth, max- im.	Nasal Index	Upper Alveolar Arch— Length maxim.	Upper Alveolar Arch— Breadth maxim.	Upper Alveolar Arch— Index	Lower Jaw—Height at Symphysis	
																						(13)
342465	13.9	—	56.1	11.1	9.7	10.8	67.0	49.0	3.8	3.85	4.1	4.2	92.7	91.7	5.6	2.4	42.9	6.0	6.9	87.0	—	
342467	14.2	—	54.2	10.9	9.6	10.8	69.0	49.0	3.75	3.7	4.2	4.0	89.9	92.5	5.7	2.3	40.4	5.8	6.6	87.9	—	
342471	14.8	—	56.1	10.7	9.8	10.8	68.0	59.0	3.8	3.8	4.2	4.15	90.5	91.6	5.6	2.0	35.7	5.7	6.6	86.4	—	
342474	14.3	—	51.5	10.9	9.6	10.9	69.0	56.0	3.95	3.95	4.2	4.2	94.1	94.1	5.6	2.3	41.1	5.8	7.4	78.4	—	
342482	14.6	—	56.2	—	9.5	11.1	—	—	4.05	3.95	4.15	4.2	97.6	94.1	6.0	2.55	42.5	15.8	7.0	82.9	3.6	
342470	13.6	—	53.7	10.5	9.4	10.6	70.0	52.0	3.6	3.6	4.2	4.15	86.7	86.8	5.35	2.6	48.6	5.7	6.6	86.4	—	
342468	13.5	—	60.0	10.4	9.2	10.8	71.0	58.0	3.8	3.85	4.1	4.0	92.7	96.9	5.35	2.4	44.9	15.9	6.6	89.4	—	
342469	14.6	86.9	53.4	10.8	9.7	10.8	69.0	57.0	3.75	3.65	4.0	4.0	93.8	91.9	5.4	2.4	44.4	5.7	6.8	83.8	3.75	
342477	14.4	—	56.6	10.4	9.1	10.4	67.0	54.0	3.5	3.45	3.9	3.7	89.7	93.2	5.55	2.5	45.0	5.8	7.8	74.4	—	
342464	14.5	—	52.8	10.5	9.4	10.6	70.0	56.0	3.6	3.6	4.0	4.0	90.0	90.0	5.6	2.4	42.9	5.8	7.1	81.7	—	
342470	13.4	—	64.0	10.4	9.3	10.4	69.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
342481	13.4	—	64.0	10.4	9.4	10.8	68.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
342473	14.3	—	54.2	10.8	9.4	10.6	68.0	54.0	3.9	3.85	4.1	4.05	90.6	95.1	5.3	2.4	45.9	5.9	6.8	86.8	—	
342469	14.2	—	54.2	10.8	9.6	10.6	68.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Specimens.....	(13)	—	(12)	(11)	(13)	(13)	(11)	(10)	(12)	(11)	(12)	(11)	(12)	(11)	(12)	(12)	(12)	(11)	(11)	(11)	(2)	(2)
Totals.....	184.3	—	117.4	123.3	139.4	139.4	757	544	45.3	41.5	49.35	44.65	63.9	66.4	98.65	98.65	63.9	63.9	76.2	88.9	7.35	
Averages.....	14.16	—	53.3	10.67	9.48	10.72	68.8	54.4	3.78	3.77	4.11	4.06	91.8	92.9	5.53	2.39	43.2	5.81	6.93	83.9	(3.08)	
Minima.....	13.4	—	63.3	10.4	9.1	10.4	67	49	3.5	3.45	3.9	3.7	85.7	86.8	5.3	2.0	35.7	5.7	6.6	74.4	—	
Maxima.....	14.8	—	60.0	11.1	9.8	11.1	71	59	4.05	3.95	4.2	4.2	97.6	96.9	6.0	2.6	48.6	6.0	7.4	89.4	—	

METLATAVIK: FEMALES

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior max. (labela ad maximum)	Diam. lateral max.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlička's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
342480	(H. B. Collins)	Metlatavik	50		19.2	13.0	13.7	67.7	85.1	105.4	15.30	1,390	Considerable		8.1
342478	U.S.N.M.	do	40		19.2	13.3	13.3	68.9	81.8	100.0	15.27	1,435	Medium		7.4
342476	do	do	40		18.5	12.6	13.0	69.2	83.1	101.6	14.77	1,310			7.6
342502	do	do	45		18.2	12.6	12.0	69.2	77.9	96.2	14.27	1,250			7.3
342483	do	do	35		18.5	13.0	13.0	70.3	82.5	100.0	14.83	1,355			
342501	do	do	30		18.4	13.0	13.0	70.7	82.8	100.0	14.80	1,360	Slight	12.2	7.8
342485	do	do	35		17.1	13.3	13.2	71.1	82.5	99.2	15.07	1,480	do		7.4
342485	do	do	30		17.8	12.8	13.8	71.9	89.6	107.8	14.80	1,315	Slight to medium	12.1	7.5
342506	do	do	50		17.4	12.6		72.4		100.0	14.63	1,220			7.2
342388	do	do	40		17.9	13.0	13.0	72.6	84.1	100.0	14.40				
342484	do	do	95		17.6	12.8	12.8	72.7	84.2	100.0	14.40				
342494	do	do	55		18.8	13.7		72.9							7.6
342496	do	do	55		18.1	13.2	12.6	72.9	80.6	95.5	14.63	1,330			7.4
342484	do	do	25		18.3	13.8	13.8	73.2	87.1	103.0	15.17	1,445	+		7.1
342497	do	do	25		18.3	13.1	13.0	73.9	81.2	95.6	15.00	1,440	Slight		7.4
342498	do	do	30		18.4	13.6	13.0	74.4	84.7	99.2	14.57	1,285	Slight to medium		7.6
342465	do	do	40		17.6	13.1	13.0	74.4							
342499	do	do	30		17.7	13.2	13.6	74.6	88.0	103.0	14.83	1,355	Slight		7.3
342480	do	do	25		17.2	12.9	12.4	75.0	82.4	96.1	14.17	1,185	do		7.1
342505	do	do	24		17.6	13.2	12.6	75.0	81.8	95.5	14.47	(1,305)	do		
342491	do	do	45		17.6	13.3	13.2	75.6	83.5	97.0	14.60				
342503	do	do	35		17.6	13.3	13.4	75.6	86.7	100.7	14.77	1,385	Slight to medium		7.5
342504	do	do	30		17.5	13.3	13.1	76.0	86.1	98.5	14.63	1,320	Slight	11.6	6.8
342386	do	do	45		17.6	13.4	12.9	76.1	83.2	96.3	14.63	1,310	Medium		7.6
342492	do	do	55		17.6	13.4	13.4	76.1	86.5	100.0	14.80	1,370	do		7.4
342490	do	do	55		16.8	12.8	12.2	76.2	82.4	95.3	13.93	(1,035)	do		
342487	do	do	35		17.5	13.4	12.4	76.6	80.3	92.5	14.43	1,290	Slight		6.9
Specimens	(36)	(26)	(34)	(36)	(24)	(24)	(24)	(24)	(24)	(24)	(34)	(20)		(3)	(20)
Totals	467.3	341.1	312.1	73.06	83.65	99.05	14.70	1,342	26,830	352.77	35.9	148.4		35.9	148.4
Averages	17.97	13.13	13.00	67.7	77.9	92.5	13.93	1,185	77.9	92.5	13.93	1,185		11.97	7.0
Minima	16.8	12.0	12.0	67.7	77.9	92.5	13.93	1,185	77.9	92.5	13.93	1,185		11.6	6.8
Maxima	19.2	13.7	13.8	76.6	89.6	107.8	15.30	1,480	89.6	107.8	15.30	1,480		12.2	8.1

1 Near.

Catalog No.	Diam. Bizygomatic	Facial Index, total $\left(\frac{a \times 100}{c}\right)$	Facial Index, upper $\left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth, max- im.	Nasal Index	Upper Alveolar Arch— Length maxim.	Upper Alveolar Arch— Breadth maxim.	Upper Alveolar Arch— Index	Lower Jaw—Height at Symphysis	
342480	13.4		60.5	11.5	10.4	11.2	73	57	3.95	3.95	4.0	4.0	93.7	98.7	5.9	2.1	55.6	5.9	6.5	90.8		
342478	13.2		56.1	10.6	9.4	10.3	68	57	3.7	3.7	4.0	3.95	92.5	93.7	4.9	2.2	44.9					
342476	13.8		55.1	10.9	9.4	10.4	65	50	3.8	3.9	4.2	4.2	90.5	92.9	5.05	2.4	47.5				3.7	
342482	13.6		56.1	10.4	8.9	9.9	69	56	3.7	3.6	3.9	3.9	94.9	92.9	1.9	2.35	48.0					
342501	13.4		58.9	10.5	9.2	10.0	65	55	3.6	3.6	4.0	4.0	92.6	95.0	5.35	2.4	42.9					
342503	13.7	91.0	51.0	10.7	9.3	10.4	68	51	3.85	3.9	4.2	4.0	91.7	90.0	5.0	2.4	47.1	5.9	6.5	90.8	3.5	
342485	12.8	94.6	58.6	11.0	9.6	10.3	66	53	3.5	3.5	4.0	4.0	87.5	87.5	5.0	2.3	46.0	5.9	6.7	88.1	3.7	
342506	13.0		55.4	10.0	9.0	10.2	71	57	3.6	3.6	3.95	3.95	91.2	91.2	5.1	2.3	49.5					
342504	11.0		54.9			9.7			3.45	3.45	3.8	3.85	90.8	89.6	5.5	2.45	44.5					
342506	12.1		61.2			10.0			3.85	3.85	3.8	3.85	90.8	89.6	5.5	2.45	44.5					
342484	13.8		61.2	10.7	9.6	10.4	69	51	3.5	3.5	4.0	3.85	87.5	90.0	4.55	2.0	33.9	5.2	5.4	90.9		
342487	13.1		56.5	10.1	8.8	10.0	68	54	3.7	3.6	3.95	3.95	93.7	90.9	1.96	2.3	40.5	5.9	6.3	86.7		
342488	12.4		61.3	10.4	9.0	10.1	66	52	3.2	3.1	3.35	3.35	89.6	95.5	5.2	2.1	40.4	5.3	6.0	88.5		
342489	12.4		56.9	10.0	9.0	10.2	71	60	3.5	3.5	3.9	3.9	88.7	89.7	5.0	2.0	42.0	5.6	6.6	88.5		
342489	12.7		56.9	10.2	9.0	9.8	67	60	3.5	3.5	3.85	3.85	90.9	90.9	5.1	2.1	39.2	5.3	6.6	88.5		
342495						9.7																
342491																						
342491	13.1		57.3	10.0	8.7	10.1	69	53	3.6	3.65	3.8	3.85	94.7	94.8	5.2	1.95	37.6	5.5	6.3	87.5		
342503	12.3		55.3	9.8	8.5	9.7	70	62	3.45	3.45	3.7	3.8	93.2	98.7	4.25	2.05	48.2	5.3	5.5	96.4	3.4	
342486	12.9		58.9	9.5	8.4	10.0	71	57	3.75	3.75	3.9	3.8	90.2	98.7	5.35	2.25	48.1	5.3	5.5	96.4		
342492	13.5		54.8	9.9	8.9	10.0	70	58	3.7	3.7	4.1	4.15	86.2	91.4	5.05	2.5	49.6					
342490						9.9																
342487	12.6		54.8	9.3	8.2	9.6	71	53	3.5	3.5	3.7	3.7	94.6	94.6	5.0	2.05	41.0	5.2	6.4	81.5		
Specimens	(22)	(8)	(20)	(18)	(19)	(23)	(18)	(18)	(21)	(20)	(21)	(20)	(20)	(19)	(22)	(22)	(22)	(12)	(12)	(12)	(1)	
Total	287.5		185.5	172.6	172.6	232.4	1,215.00	54	76.15	72.7	82.2	78.1	111.95	92.7	111.95	49.35	67.1	76.1	76.1	88.2	14.30	
Average	13.07		56.7	10.31	9.08	10.10	67.5	54	3.63	3.64	3.92	3.91	92.7	93.1	5.09	2.24	44.1	5.59	6.34	88.2	3.58	
Minima	12.1		51.5	9.3	8.2	9.6	65	50	3.25	3.2	3.4	3.35	87.5	87.5	4.25	1.95	33.9	5.2	5.4	81.5	3.4	
Maxima	14.0		61.3	11.5	10.4	11.2	73	62	3.95	3.95	4.2	4.2	98.7	98.7	5.90	2.5	49.5	6.0	7.0	96.4	3.7	

SHISHMAREV : MALES

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior max. (glabella ad maximum)	Diam. lateral max.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Irdlicka's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. P. Nasion Height (b)
332611	U. S. N. M.	Shishmarev, Seward Peninsula.	Young girl		19.5	13.2	13.3	67.7	81.1		15.33			112.4	7.8
332620	do	do	Adult		19.5	13.4	13.7	68.7	83.5		15.53	1.450			7.4
332618	do	do	do		18.5	13.0	14.0	70.3	88.6		15.17				7.7
339689	do	do	45		18.6	13.2	12.9	70.97	81.13		14.90			12.7	7.7
346164	do	do	25		18.6	13.5	13.3	72.58	82.87		15.13				7.8
346168	do	do	55		18.4	13.4	14.4	72.83	90.57		15.40				8.0
339691	do	do	40		18.5	13.6	12.4	73.51	77.26		14.83			11.8	7.4
332626	do	do	Adult		18.8	13.9		73.9							
339688	do	do	50		18.0	13.4	13.1	74.44	87.44		14.83			11.8	7.3
339693	do	do	55		18.5	13.9	13.4	75.11	82.72		15.27			12.4	7.8
346163	do	do	70		18.6	14.0	13.7	75.97	82.82		15.37				
332621	do	do	Adult		18.2	13.8	13.7	75.8	85.6		15.23	1.390			7.1
332627	do	do	do		18.6	14.0	14.0	75.8	85.4		15.57	1.485			8.0
339687	do	do	55		17.8	13.6	13.4	76.40	85.55		14.93			12.7	7.8
339690	do	do	70		18.0	14.0	13.6	77.78	85.0		15.20				
346160	do	do	23		18.5	14.4	14.1	77.84	85.71		15.67			13.1	7.8
332619	do	do	Adult		17.9	14.4	14.2	80.4	87.6		15.50	1.500			
Specimens.			(10)		(17)	(17)	(16)	(17)	(16)		(16)	(4)		(7)	(13)
Totals.			488		314.5	232.7	217.0				243.8	5,825		86.9	99.6
Averages.			48.8		18.5	13.69	13.56	74.0	84.4		15.24	1,456		12.41	7.66
Minima.			23		17.8	13.0	12.4	67.7	77.3		14.83	1,390		11.8	7.1
Maxima.			70		19.5	14.4	14.2	80.4	90.6		15.67	1,500		13.1	8.0

Catalog No.	Diam. Bizygomatic	Facial Index, total $\left(\frac{a \times 100}{c}\right)$	Facial Index, upper $\left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Ocular Index, right	Ocular Index, left	Nose—Height	Nose—Breadth max- im	Nasal Index	Upper Alveolar Arch— Length max- im.	Upper Alveolar Arch— Breadth max- im.	Upper Alveolar Arch— Upper Index	Lower Jaw—Height at Symphysis
332611	14.0	88.6	55.7	10.8	9.5	10.4	65.5	55.0	3.5	3.45	3.9	3.9	89.7	88.5	5.1	2.15	42.2	7.0	87.1	3.6	
332620	14.2		52.1	10.2	9.4	10.8	74.0	61.5	3.85	3.7	4.1	4.1	83.9	80.2	5.45	2.55	46.8	6.4	81.2		
332618	13.9		55.1	10.4	9.4	10.6	70.0	49.0	3.75	3.55	4.1	4.0	91.5	83.9	5.35	2.35	43.9	6.4	92.2		
339689	14.4	88.19	53.47	11.1	9.8	10.8	67.0	52.0	3.65	3.85	4.0	4.0	91.25	88.75	5.4	2.25	41.67	7.3	79.45	4.2	
346164	13.6		57.35	10.6	9.4	10.6	68.0	55.0	3.95	3.9	4.1	4.1	96.34	85.12	5.3	2.21	39.62	6.7	86.06		
346168	13.6		51.79	11.3	10.0	10.8	63.5	53.0	3.55	3.9	4.0	3.9	88.75	91.03	5.6	2.4	42.86	6.6	86.96		
339691	14.3	82.52	51.75	10.8	9.8	10.4	66.5	55.5	3.6	3.55	4.0	3.9	90.0	91.03	5.4	2.2	40.74	6.9	82.61	3.3	
332626																					
339688	14.1	83.69	51.77	10.7	9.5	10.5	68.0	50.0	3.75	3.6	3.9	3.8	96.15	94.74	5.4	2.2	40.74	6.4	87.06	3.4	
339693	14.4	86.11	64.17	10.3	9.1	10.2	68.5	52.0	3.6	3.65	4.05	4.0	88.89	91.25	5.7	2.55	44.74	5.5	77.46	3.45	
346163	14.2			10.3	9.1	10.2			3.8	3.7	4.05	3.95	83.83	83.67	5.1	2.3	42.69	6.8	85.8	3.2	
332631	14.2		68.0	10.8	9.6	10.3	66.5	50.0	3.55	3.75	4.2	4.1	84.5	91.5	5.1	2.4	47.1	6.8			
332627	14.4		57.0	9.7	8.7	10.2	69.5	59.0	3.65	3.65	4.1	4.1	89.0	89.0	5.7	2.6	45.6	6.1			
339687	13.4	94.77	53.21	11.2	9.9	10.4	63.0	55.5	3.3	3.4	3.75	3.6	88.0	94.44	5.05	2.4	47.2	6.8	89.71	4.4	
339690	14.3			10.4	9.2	10.4			3.35	3.35	3.9	3.9	85.90	85.90	5.2	2.6	50.0	6.1			
346160	13.7	95.62	56.33	11.3	10.2	11.2	69.0	57.0	3.8	3.8	3.8	3.8	100.0	100.0	5.6	2.65	47.32	7.3	83.66	4.1	
332619																					
Specimens	(15)	(7)	(13)	(13)	(15)	(16)	(13)	(13)	(14)	(15)	(14)	(15)	(15)	(15)	(15)	(15)	(15)	(12)	(12)	(12)	(9)
Totals	212.3		139.2	132.6	142.6	168.8	883.0	704.3	50.85	54.8	56.15	49.25	80.75	80.75	35.7	35.7	69.4	81.7	61.7	33.75	
Averages	14.15	88.4	54.2	10.71	9.51	10.55	67.9	54.2	3.63	3.65	4.01	3.85	90.6	88.5	5.38	2.38	41.9	6.81	84.9	3.55	
Minima	13.4	82.6	48.0	9.7	8.7	10.2	65.0	49.0	3.3	3.35	3.75	3.6	86.3	85.0	5.2	2.4	45.6	6.4	77.5	3.2	
Maxima	14.8	95.6	58.2	11.3	10.2	10.8	74.0	61.5	3.95	3.9	4.2	4.1	95.3	100.0	3.7	2.65	50.0	7.3	92.2	4.4	

! Allowance made for wear of teeth.

SHISHMAREV: FEMALES

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior maxim. (gabella ad maximum)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlička's method)	Teeth, wear	Menton-Nasion Height (a) ¹	Alveol. Pt.-Nasion Height (b)
332615	U.S.N.M.	Shishmarev, Seward Peninsula	Adult		18.1	12.9	13.6	71.3	87.7		14.87				7.2
346166	do	do	30		18.3	13.1	13.8	71.58	87.90		15.07				7.6
332629	do	do	Adult		18.2	13.2	12.9	72.5	82.2		14.47	1,230			7.4
332628	do	do	do		18.0	13.2		73.3							7.0
332622	do	do	do		18.1	13.3	13.5	73.5	86.0		14.97				7.2
339686	do	do	50		17.6	13.1	12.9	74.4	86.0		14.53	1,215			7.3
346165	do	do	55		18.2	13.6	12.5	74.73	78.62		14.77				7.0
332623	do	do	Adult		18.3	13.7	13.8	74.9	86.5		15.27				7.8
332625	do	do	Near adult		17.3	13.0	13.0	77.1	85.5		14.43	1,285			7.8
346162	do	do	18		17.4	13.1	13.0	77.50	85.25		14.80				6.8
346161	do	do	30		18.0	13.6	13.2	72.50	83.54		14.83				7.4
346169	do	do	30		18.1	13.7	13.4	76.69	84.58		15.07				7.4
332617	do	do	Adult		17.5	13.3	13.0	76.0	84.4		14.00	1,305			6.5
332616	do	do	Near adult		17.2	13.4	13.0	77.9	85.0		14.53	1,170			6.5
332614	do	do	Adult		17.0	13.8	12.7	81.2	82.5		14.50	1,230			7.3
Specimens			(6)		(15)	(15)	(14)	(15)	(14)		(14)	(6)		(2)	(14)
Totals			233		267.3	200.0	184.3				206.8	7,435		24.4	101.0
Averages			38.8		17.82	13.33	13.6	74.8	84.5		14.77	1,239		12.20	7.21
Minima			18		17.0	12.9	12.5	71.3	78.6		14.43	1,170		6.5	6.5
Maxima			55		18.3	13.8	13.8	81.2	87.9		15.27	1,305		7.8	7.8

Catalog No.	Diam. Bizygomatic max. (c)		Facial Index, total $\left(\frac{c}{a \times 100}\right)$	Facial Index, upper $\left(\frac{c}{b \times 100}\right)$	Basion-Alveolar Pt.	Basion-Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth, max. im.	Nasal Index	Upper Alveolar Arch—Length maxm.	Upper Alveolar Arch—Breadth maxm.	Upper Alveolar Arch—Index	Lower Jaw—Height at Symphysis
	13.2	12.5																				
332615	13.2	12.5	13.6	13.3	10.6	9.5	10.3	68.0	56.0	3.65	3.7	4.2	4.0	86.9	91.2	5.0	2.4	48.0	5.7	7.5	76.0	
332616	12.5	12.5	13.3	13.3	10.6	9.4	10.6	69.0	55.0	3.0	3.7	4.05	4.1	88.1	90.2	3.15	2.4	46.60	5.5	6.5	87.30	
332629	12.5	12.5	13.3	13.3	10.6	9.0	10.3	71.0	53.0	3.05	3.65	3.8	3.8	96.0	96.0	3.2	2.4	46.2	5.5	6.5		
332628	13.6	13.6	13.3	13.3	10.6	9.1	10.2	69.0	56.5	3.1	3.2	3.8	3.7	81.6	86.5	3.0	2.35	47.0				
332622	13.6	13.6	13.3	13.3	10.6	9.1	10.2	69.0	56.5	3.6	3.75	4.3	4.1	85.7	91.5	4.6	2.4	52.2				3.8
332625	13.6	13.6	13.3	13.3	10.6	9.2	10.0	68.0	51.5	3.75	3.75	4.1	4.1	91.6	91.5	4.8	2.25	46.9	5.8	6.5	89.2	
332617	13.3	13.3	13.3	13.3	10.6	9.0	10.0	70.0	59.0	3.6	3.6	3.9	3.9	92.3	92.3	4.9	2.2	44.90	4.8	5.9	81.56	
332623	13.6	13.6	13.3	13.3	10.6	9.0	10.0	70.0	59.0	3.4	3.4	3.9	3.9	87.2	87.2	5.1	2.6	51.0	5.8	6.5	89.2	
332625	12.9	12.9	13.3	13.3	10.6	9.7	10.3	68.5	54.5	3.4	3.4	4.0	4.0	85.0	85.0	4.7	2.3	48.9	5.7	7.0	81.4	
332622	12.9	12.9	13.3	13.3	10.6	9.5	10.3	72.5	54.0	3.8	3.75	3.85	3.85	98.7	97.4	4.95	2.0	40.40	4.9	6.3	77.77	
332616	13.8	13.8	13.3	13.3	10.6	9.8	10.5	68.0	60.0	3.35	3.5	3.95	3.8	84.8	92.1	5.0	2.3	45.0	5.7	6.9	82.61	3.65
332617	13.3	13.3	13.3	13.3	10.6	9.8	10.5	69.0	54.0	3.35	3.45	4.0	4.0	86.2	86.2	5.1	2.3	45.10	5.6	6.8	82.55	
332616	13.3	13.3	13.3	13.3	10.6	9.8	10.5	71.5	55.0	3.4	3.4	3.7	3.7	91.9	91.9	5.1	2.15	42.2	5.5	6.1	90.2	
332614	13.5	13.5	13.3	13.3	10.6	8.9	9.8	66.0	51.5	3.35	3.4	3.9	3.9	85.9	87.2	5.0	2.2	44.0	5.5	6.4	85.9	
Specimens	(12)	(12)	(12)	(12)	(13)	(13)	(14)	(13)	(13)	(15)	(14)	(15)	(14)	(15)	(14)	(15)	(15)	(15)	(11)	(11)	(11)	(2)
Totals	159.4	159.4	159.4	159.4	143.0	134.4	143.0	893.0	729.5	52.1	48.9	59.05	54.35	74.1	74.1	34.5	34.5	46.4	90.5	72.2	83.8	7.45
Averages	13.28	13.28	13.28	13.28	10.21	9.24	10.21	68.7	56.1	3.47	3.49	3.94	3.88	88.2	90.0	4.96	2.30	46.4	5.50	6.56	83.8	(3.72)
Minima	12.5	12.5	13.3	13.3	9.8	8.5	9.8	65.0	51.5	3.0	3.05	3.6	3.6	81.6	84.7	4.7	2.0	40.4	4.8	5.9	76.0	
Maxima	14.1	14.1	13.3	13.3	10.8	9.8	10.6	72.5	64.5	3.8	3.75	4.3	4.1	98.7	97.4	5.2	2.6	52.2	5.8	7.5	90.2	

1 Allowance made for tooth wear, where needed.

SEWARD PENINSULA ESKIMO

(Abstract)

MALES

Locality	Approximate age of subject	Diam. anteroposterior maxium (gibella ad maxium)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)	Diam. Bizygomatic maxim. (c)
Golovin Bay.....	(14) 50.5.....	(16) 18.89.....	(16) 13.68.....	(16) 13.96.....	(16) 72.4.....	(16) 85.7.....	-----	(16) 15.51.....	(3) (1,488).....	-----	(10) 12.82.....	(15) 7.89.....	(16) 14.07.....
Golovin Bay, Rocky Point.....	(18) 51.9.....	(18) 18.64.....	(18) 13.89.....	(18) 13.76.....	(18) 74.3.....	(18) 84.5.....	-----	(18) 15.44.....	-----	-----	(6) 13.00.....	(16) 7.88.....	(16) 14.10.....
Cape Darby and Cape Nome.....	(5) 44.....	(5) 18.02.....	(5) 13.66.....	(5) 13.88.....	(5) 73.4.....	(5) 86.0.....	-----	(5) 15.38.....	-----	-----	(3) (13.37).....	(5) 8.14.....	(5) 14.10.....
Kovieruk (St. Marys River).....	(7) 53.6.....	(7) 18.50.....	(7) 13.89.....	(7) 13.74.....	(7) 75.1.....	(7) 84.9.....	-----	(7) 15.38.....	-----	-----	(7) (3).....	(7) (7.47).....	(7) 14.39.....
Port Clarence.....	(12) 55.....	(12) 18.03.....	(12) 13.88.....	(12) 13.88.....	(12) 74.5.....	(12) 85.5.....	-----	(12) 15.47.....	-----	-----	(5) 13.18.....	(10) 7.60.....	(11) 14.13.....
Wales.....	(20) Adults.....	(20) 18.76.....	(20) 13.66.....	(20) 14.0.....	(20) 72.8.....	(20) 86.4.....	-----	(20) 15.47.....	(19) 1,472.....	-----	(13) 12.70.....	(17) 7.78.....	(19) 14.16.....
Sledge Island.....	(5) 36.6.....	(5) 19.12.....	(5) 13.70.....	(5) 14.08.....	(5) 71.7.....	(5) 85.8.....	-----	(5) 15.63.....	-----	-----	(4) 12.62.....	(5) 7.78.....	(5) 14.10.....
Metlatavik.....	(15) 43.1.....	(15) 18.72.....	(15) 13.76.....	(15) 14.11.....	(15) 73.5.....	(15) 86.9.....	-----	(15) 15.53.....	-----	-----	(15) 1,512.....	(12) 7.83.....	(13) 14.18.....
Shishmarev.....	(10) 48.8.....	(17) 18.50.....	(17) 13.69.....	(16) 13.56.....	(17) 74.0.....	(16) 84.4.....	-----	(16) 15.24.....	-----	-----	(7) 12.41.....	(4) 7.66.....	(19) 14.15.....

Locality	Facial Index, total $\left(\frac{a \times 100}{c}\right)$	Facial Index, upper $\left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Pt.	Basion-Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max- im	Nasal Index	Upper Alveolar Arch— Length maxim.	Upper Alveolar Arch— Breadth maxim.	Upper Alveolar Arch— Index	Lower Jaw—Height at Symphysis
Golovin Bay	91.1 (10)	56.3 (15)	10.55 (12)	9.45 (9)	10.67 (11)	68.2 (10)	56.3 (12)	3.65 (16)	3.63 (19)	4.10 (13)	4.03 (19)	88.9 (10)	90.3 (19)	5.43 (19)	2.33 (9)	2.33 (9)	5.54 (15)	6.51 (15)	85.1 (15)	3.94 (11)
Golovin Bay, Rocky Point	95.5 (5)	66.0 (13)	10.34 (14)	9.10 (17)	10.44 (17)	68.1 (13)	55.9 (13)	3.61 (17)	3.63 (15)	4.10 (17)	4.02 (15)	88.0 (17)	90.3 (15)	5.44 (17)	2.34 (17)	2.34 (17)	5.66 (10)	6.73 (10)	87.1 (10)	3.91 (7)
Cape Darby and Cape Nome	93.0 (3)	67.2 (5)	10.34 (5)	9.18 (5)	10.74 (5)	69.7 (5)	56.7 (5)	3.50 (5)	3.62 (5)	4.13 (5)	4.05 (5)	86.9 (5)	89.1 (5)	5.61 (5)	2.27 (5)	2.27 (5)	5.68 (5)	6.76 (5)	87.0 (5)	4.01 (4)
Kovieruk (St. Marys River)	91.9 (5)	63.7 (17)	10.49 (18)	9.35 (19)	10.64 (20)	69.2 (17)	55.5 (17)	3.62 (20)	3.66 (10)	4.08 (10)	3.98 (10)	88.4 (10)	92.1 (10)	5.27 (11)	2.52 (11)	2.52 (11)	5.77 (9)	6.87 (9)	84.0 (9)	3.64 (5)
Port Clarence	89.7 (4)	65.1 (5)	10.36 (5)	9.43 (5)	10.66 (5)	68.8 (5)	56.3 (5)	3.67 (5)	3.67 (5)	4.13 (5)	4.06 (5)	89.0 (5)	90.3 (5)	5.39 (5)	2.40 (5)	2.40 (5)	5.67 (5)	6.77 (5)	85.8 (5)	3.90 (4)
Stedje Island	86.2 (7)	65.3 (13)	10.56 (11)	9.64 (13)	10.92 (13)	71.1 (11)	60.1 (10)	3.64 (12)	3.66 (11)	4.04 (11)	4.05 (11)	90.1 (12)	88.9 (11)	5.56 (12)	2.35 (12)	2.35 (12)	5.00 (12)	6.72 (11)	85.9 (11)	3.57 (2)
Metlatavik	88.4 (7)	66.3 (13)	10.67 (13)	9.48 (15)	10.72 (16)	68.8 (13)	54.4 (13)	3.78 (14)	3.77 (11)	4.11 (14)	4.06 (15)	91.8 (14)	92.9 (15)	5.53 (15)	2.39 (15)	2.39 (15)	5.81 (12)	6.93 (12)	83.9 (12)	3.68 (9)
Shishmarev	88.4 (7)	64.2 (13)	10.71 (13)	9.51 (15)	10.55 (16)	67.9 (13)	54.2 (13)	3.63 (14)	3.65 (16)	4.01 (14)	3.95 (15)	90.6 (14)	92.6 (15)	5.38 (15)	2.38 (15)	2.38 (15)	5.78 (12)	6.81 (12)	84.9 (12)	3.75 (9)

SEWARD PENINSULA ESKIMO—Continued

(Abstract)

FEMALES

Locality	Approximate age of subject	Diam. antero-posterior maxim. (glabella ad maximum)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a)†	Alveol. Pt.-Nasion Height (b)	Diam. Bizygomatic maxim. (c)
Golovin Bay.....	f (15)	(15)	(15)	(15)	(15)	(15)		(15)			(4)	(11)	(15)
	52	17.99	13.24	13.10	73.6	83.9		14.77			11.65	7.24	13.15
Golovin Bay, Rocky Point.....	f (27)	(27)	(27)	(27)	(27)	(27)		(27)			(9)	(21)	(25)
	48.4	17.73	13.27	13.11	74.9	84.6		14.70			11.90	7.33	13.14
Cape Darby and Cape Nome.....	f (6)	(6)	(6)	(6)	(6)	(6)		(6)					(6)
	46.7	17.97	13.25	13.20	73.8	84.6		14.80				7.58	13.18
	(16)	(16)	(16)	(16)	(16)	(16)		(16)				(13)	(16)
Kovieruk (St. Marys River).....	f (16)	(16)	(16)	(16)	(16)	(16)		(16)			12.01	7.08	13.25
	42.7	17.63	13.32	13.14	73.6	84.9		14.70				(7)	(10)
Port Clarence.....	f (13)	(13)	(13)	(13)	(13)	(13)		(13)				(7)	(10)
	51.5	17.62	13.29	13.21	75.4	85.4		14.71				(23)	(22)
	(22)	(22)	(22)	(22)	(22)	(22)		(22)			(17)	(23)	(22)
Wales.....	f (23)	(23)	(23)	(23)	(23)	(23)		(23)				(10)	(10)
	Adults	18.19	13.30	13.32	73.1	84.6		14.93	1.361		11.82	7.31	13.28
	(9)	(9)	(9)	(9)	(9)	(9)		(9)	(20)			(7)	(7)
Sledge Island.....	f (9)	(9)	(9)	(9)	(9)	(9)		(9)	1.346		(3)	(7)	(7)
	40.8	18.13	13.50	13.22	74.5	83.6		14.95	1.346		(11.93)	7.30	13.26
Metlatavik.....	f (26)	(26)	(26)	(26)	(26)	(26)		(26)	1.342		(3)	(20)	(22)
	36.5	17.97	13.13	13.0	73.1	83.7		14.70	1.342		(11.97)	7.4	13.07
	(6)	(6)	(6)	(6)	(6)	(6)		(6)	(6)		(2)	(14)	(12)
Shishmarev.....	f (6)	(6)	(6)	(6)	(6)	(6)		(6)	1.289		(12.20)	7.21	13.28
	38.8	17.82	13.33	13.16	74.8	84.5		14.77	1.289				

Locality	Facial Index, total $\left(\frac{a \times 100}{c}\right)$	Facial Index, upper $\left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max.	Nasal Index	Upper Alveolar Arch—Length maxim.	Upper Alveolar Arch—Breadth maxim.	Upper Alveolar Arch—Breadth maxim.	Upper Alveolar Arch—Breadth maxim.	Lower Jaw—Height at Symphysis
Golovin Bay	86.3 (4)	54.7 (11)	10.12 (10)	8.89 (14)	9.99 (15)	67.4 (10)	52.6 (10)	3.57 (13)	3.57 (14)	3.94 (13)	3.94 (14)	97.3 (13)	97.3 (14)	5.10 (13)	2.17 (14)	43.8 (13)	5.61 (10)	6.55 (10)	89.7 (10)	89.7 (10)	3.61 (7)
Golovin Bay, Roeky Point	90.8 (9)	55.5 (21)	10.12 (20)	8.91 (26)	10.05 (27)	67.4 (19)	54.0 (19)	3.39 (24)	3.61 (24)	3.97 (24)	3.97 (24)	97.4 (24)	92.1 (24)	5.08 (25)	2.25 (25)	44.3 (25)	5.42 (21)	6.34 (21)	85.5 (21)	85.5 (21)	3.46 (11)
Cape Darby and Cape Nome	87.5 (4)	57.5 (4)	10.18 (4)	8.88 (5)	10.00 (6)	67.0 (4)	53.0 (4)	3.65 (5)	3.65 (5)	3.94 (5)	3.94 (5)	92.4 (5)	92.4 (5)	5.20 (5)	2.32 (5)	44.6 (5)	5.45 (4)	6.70 (4)	87.3 (4)	87.3 (4)	3.78 (4)
Kovieruk (St. Marys River)	91.7 (10)	54.0 (13)	9.97 (12)	8.85 (16)	10.11 (16)	70.1 (12)	54.4 (12)	3.51 (16)	3.53 (16)	3.90 (16)	3.93 (16)	97.3 (16)	97.3 (16)	5.00 (15)	2.29 (15)	45.8 (15)	5.34 (13)	6.26 (13)	85.3 (13)	85.3 (13)	3.46 (8)
Port Clarence	89.8 (17)	52.4 (22)	9.85 (22)	9.00 (23)	10.07 (23)	70.4 (22)	54.3 (22)	3.49 (21)	3.51 (23)	3.95 (21)	3.95 (23)	88.4 (21)	89.4 (23)	4.88 (23)	2.33 (23)	47.7 (23)	5.30 (21)	6.37 (21)	83.3 (21)	83.3 (21)	3.33 (18)
Wales	89.8 (3)	54.9 (7)	10.25 (6)	9.06 (7)	10.08 (8)	67.9 (6)	54.3 (6)	3.52 (7)	3.53 (7)	3.98 (7)	3.98 (7)	88.5 (7)	90.0 (7)	5.09 (7)	2.35 (7)	46.1 (7)	5.53 (6)	6.52 (6)	84.9 (6)	84.9 (6)	3.51 (4)
Sledge Island	90.9 (3)	55.1 (20)	10.25 (18)	9.16 (19)	10.29 (23)	68.6 (18)	52.1 (18)	3.57 (21)	3.59 (20)	4.01 (21)	3.96 (20)	89.0 (21)	90.6 (20)	5.10 (22)	2.26 (22)	44.3 (22)	5.62 (22)	6.47 (22)	86.9 (22)	86.9 (22)	3.80 (4)
Metlatavik	93.2 (2)	56.7 (12)	10.31 (13)	9.08 (13)	10.10 (14)	67.5 (13)	54.0 (13)	3.63 (15)	3.63 (14)	3.92 (15)	3.91 (14)	93.7 (15)	93.1 (14)	5.09 (15)	2.24 (15)	44.1 (15)	5.59 (11)	6.34 (11)	88.2 (11)	88.2 (11)	3.58 (2)
Shishmarev	90.7 (9)	54.7 (12)	10.31 (13)	9.24 (14)	10.21 (15)	68.7 (13)	56.1 (13)	3.47 (14)	3.49 (14)	3.94 (14)	3.88 (14)	88.2 (14)	90.0 (14)	4.96 (15)	2.30 (15)	46.4 (15)	5.50 (11)	6.56 (11)	83.8 (11)	83.8 (11)	3.72 (3,72)

ST. LAWRENCE ISLAND ESKIMO
GAMBELL: MALES
EARLY

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior maxm. (glabella ad maximum)	Diam. lateral maxm.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a) 3	Alveol. Pt.-Nasion Height (b)
352423 1	(H. B. Collins)	Near Gambell	50		18.4	12.5	12.8	67.93	82.55		14.57			11.8	7.8
352424	U.S.N.M.	do	27		18.8	13.7	13.4	72.87	82.46		15.30			7.0	7.3
352431 1	do	do	55		18.2	13.3	13.2	73.08	83.81		14.90			11.5	7.0
352429 1	do	do	45		18.2	13.6	13.6	74.73	85.53		15.13			7.5	7.5
352422 1	do	do	30		18.9	14.2	13.8	75.15	83.38		15.63			11.8	7.1
Specimens			(5)		92.5	67.3	66.8	72.8	83.6		75.53			36.7	36.7
Totals			207		18.50	13.46	13.36	72.8	83.6		15.11			11.70	7.34
Averages			41.4		18.2	12.5	12.8	67.3	82.5		14.57			7.0	7.0
Minima			27		18.9	14.2	13.8	75.1	85.5		15.63			7.0	7.0
Maxima			55												7.8

Catalog No.	Diam. Bizygomatic maxm. (c)	Facial Index, total	Facial Index, upper	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth maxm.	Nasal Index	Upper Alveolar Arch—length maxm.	Upper Alveolar Arch—Breath maxm.	Upper Alveolar Arch—Breath maxm.	Upper Alveolar Arch—Index	Lower Jaw—Height at Symphysis	
352423 1	13.7	86.15	53.28	9.6	9.0	10.1	72.0	66.5	3.65	3.45	3.8	3.8	90.79	80.79	5.45	2.6	47.71	4.9	5.7	5.7	86.96	3.1	
352424	13.4	86.82	52.24	9.9	8.7	9.8	68.0	51.5	3.15	3.75	3.75	3.7	96.05	96.05	5.2	2.1	40.38	5.3	6.1	6.1	86.89	2.9	
352431 1	14.1	83.79	53.19	9.2	10.4	10.4	69.0	51.0	3.45	4.2	4.2	4.2	82.14	82.14	5.4	2.4	44.44	5.7	6.2	6.2	91.94	7.0	
352429 1	13.7	86.15	51.82	11.1	9.6	10.1	62.5	45.5	3.4	4.05	3.9	3.9	83.95	83.95	4.85	2.4	49.48	6.2	7.2	7.2	86.11	3.2	
Specimens	(4)	(3)	(4)	(4)	(4)	(4)	(4)	(+)	(4)	(5)	(4)	(4)	(4)	(5)	(5)	(4)	(5)	(5)	(4)	(4)	(4)	(4)	(3)
Totals	54.9	86.0	52.6	41.0	36.5	40.4	271.5	214.5	13.65	17.15	15.80	19.40	25.7	25.7	23.1	12.05	46.9	22.1	25.2	25.2	87.7	9.2	
Averages	13.72	86.0	52.6	10.25	9.12	10.10	67.9	53.6	3.41	3.95	3.88	3.88	86.4	86.4	5.14	2.41	46.9	5.52	6.30	6.30	87.7	3.07	
Minima	13.4	83.79	51.8	9.6	8.7	9.8	62.5	45.5	3.15	3.75	3.75	3.7	82.1	82.1	4.8	2.1	40.4	5.7	6.1	6.1	86.0	2.9	
Maxima	14.1	86.15	53.3	11.1	9.6	10.4	72.0	66.5	3.65	4.2	4.2	4.2	96.1	96.1	5.45	2.6	53.1	6.2	7.2	7.2	91.9	7.0	

LATER

Catalog No.	Collection	Locality	Age of subject	Deformation	Diam. antero-posterior maxim. (glabella ad maxim.)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlička's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
349864	(O. W. Gris)	Near Gambell	75		18.7	13.3		74.11%							8.1
349858	do	do	50		18.6	13.6		73.1%							8.5
349830	do	do	45		19.1	14.4	14.2	75.99	84.78		15.90				
349832	do	do	50		18.4	13.9		76.54							
349828	do	do	50		18.2	13.6	14	76.04	82.84		15.93				8.0
349854	do	do	25		17.4	13.4		76.09							8
349855	do	do	40		17.6	13.4		77.09							8.5
349827	do	do	50		18.1	14.2	13.6	77.99	84.47		15.27				8.0
349826	do	do	40		18.0	14.1		78.02							7.6
349859	do	do	60		17.8	14.0	13.3	78.65	83.65		15.03				8.0
349853	do	do	50		18.3	14.4		78.69							
349833	do	do	60		18.5	14.8	13.3	80	79.88		15.53				8.1
349863	do	do	65		17.8	14.5		81.46							
Specimens			(14)		(14)	(14)	(5)	(14)	(5)		(5)				(8)
Totals			720		256.7	197.3	68.4				77.67				64.8
Averages			51.4		18.31	14.09	13.65		83.1		15.53				8.10
Minima			25		17.6	13.3	13.3		71.1		15.03				7.6
Maxima			75		19.2	14.8	14.2		84.8		15.93				8.5

GAMBELL: MALES—Continued
LATER

Catalog No.	Diam. Bizygomatic	$Facial\ Index,\ total\ \left(\frac{a \times 100}{c}\right)$	$Facial\ Index,\ upper\ \left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Pl.	Basion Subnasal Pl.	Basion-Nasion	Racial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth, maxm.	Nasal Index	Upper Alveolar Arch—Length maxm.	Upper Alveolar Arch—Breadth maxm.	Upper Alveolar Arch— <i>Index</i>	Lower Jaw—Height at Synchysis	
349831			59.72						3.85	3.85	4.1	4.0	83.90	96.25	5.45	2.4	44.04	6.0		32.31		
349838	13.7		52.86	11.0	9.9	10.4	62.0	53.5	3.5	3.4	3.85	3.8	90.91	89.47	6.0	2.5	41.67	6.5				
349830	14.2								3.8	3.8	4.0	4.0			5.3	2.45	46.23					
349828	14.3		55.94	10.9	9.6	10.6	66.5	51.0	3.8	3.8	4.0	4.0			5.75	2.65	46.09	5.9	6.9	85.51		
349854																						
349855	14.3		55.97						3.8	3.8	4.1	4.1	82.68	92.68	5.4	2.4	44.44					
349827	14.5		58.62	10.6	9.0	10.2	63.0	49.5	3.65	3.7	4.3	4.2	84.88	88.70	5.75	2.7	46.96	5.7	7.1	87.28		
349829									3.7	3.7	4.1	4.1			5.6	2.5	44.64	5.4	7.2	75.0	3.7	
349846									3.7	3.7	4.2	4.0	88.10	92.50	5.1	2.4	47.06					
349859	13.7			8.3	9.6	9.6																
349853									3.55	3.5	4.2	4.0	84.52	87.50	5.1	2.2	40.74	5.5	6.6	83.33		
349833	14.2		57.04	10.1	8.8	10.0	61.0	55.0	3.5	3.5	4.2	4.0	83.53	87.50	5.5	2.4	43.64					
349863									3.5	3.5	4.2	4.0										
Specimens	(7)		(6)	(4)	(5)	(5)	(4)	(4)	(6)	(10)	(6)	(10)	(6)	(10)	(11)	(11)	(11)	(5)	(5)	(5)	(5)	
Totals	98.9		42.6	42.6	45.6	50.8	252.5	209.0	21.75	36.75	24.85	40.2	87.5	87.5	60.25	27.1	23.5	34.3	34.3	34.3	34.3	
Averages	14.13		57.7	10.65	10.12	10.16	63.1	52.3	3.63	3.68	4.14	4.02	87.5	91.7	5.48	2.46	45.6	6.86	6.86	6.86	6.86	
Minima	13.7		55.9	10.1	8.3	9.6	61.0	49.5	3.5	3.4	3.85	3.8	83.3	87.5	5.0	2.2	40.7	5.4	6.5	75.0	3.7	
Maxima	14.5		59.9	11.0	9.9	10.6	66.5	55.0	3.85	3.85	4.3	4.2	93.9	96.2	6.0	2.7	49.0	7.2	7.2	92.31	5.1	

1 From oldest deposits.

2 Late pre-white.

3 Allowance made for wear of teeth.

GAMBELL: FEMALES

EARLY

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior max. (glabella ad max.)	Diam. lateral max.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlička's method)	Teeth, wear	Upper Alveolar Arch—Length max.	Upper Alveolar Arch—Breadth max.	Upper Alveolar Arch—Index	Lower Jaw—Height at Symphysis
352426 ¹	(H. B. Collins) U.S.N.M.	At or near Gambell.	40		17.8	13.4	13.6	75.28	87.18		14.93						
PREWHITE																	
352420	do	do	35		17.8	13.9	13.5	78.09	86.17		15.07						7.6
352419	do	do	30		16.8	13.2	12.6	78.57	84.0		14.20						7.2
352428	do	do	25		17.5	13.8	13.4	78.86	85.62		14.90						6.8
352421	do	do	55		17.0	13.8	13.2	81.18	85.71		14.67						7.3
352425	do	do	25		17.3	14.1	13.4	81.60	86.55		14.93						7.2
Diam. Bizygomatic max. (c)																	
Catalog No.	Facial Index, total	Facial Index, upper	Basion-Alveolar Pt.	Basion Subnasal Pt.	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max.	Nasal Index	Upper Alveolar Arch—Length max.	Upper Alveolar Arch—Breadth max.	Upper Alveolar Arch—Index	Lower Jaw—Height at Symphysis
352426 ¹														5.2	6.4	81.25	3.2
PREWHITE																	
352420	13.5	88.89	10.2	8.8	3.6	3.8	3.6	3.6	94.74	91.89	4.9	2.1	42.86	5.0	6.1	81.97	3.15
352419	12.6	92.06	9.5	8.3	3.4	3.7	3.5	3.5	94.44	92.59	5.1	2.25	44.12	4.9	6.3	77.78	3.2
352428	13.0	90.0	10.1	9.0	3.5	4.0	3.65	3.65	95.89	93.89	4.8	2.3	47.92	5.8	6.5	81.64	3.2
352421	13.4	84.48	10.0	9.8	3.5	4.0	3.9	3.9	87.60	87.60	5.05	2.35	46.53	5.0	6.5	76.92	3.2
352425	13.7	84.67	10.1	9.1	3.4	3.35	4.0	3.9	86.0	86.90	4.9	2.2	44.90	5.7	6.7	85.07	3.2

GAMBELL: FEMALES—Continued

LATER

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior max. (glabella ad maximum)	Diam. lateral max.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity in c. c. (Urdhcka's method)	Teeth, wear	Men's Height (a)	Alveol. Pt.-Nasion Height (b)
349839	U.S.N.M.	At or near Gambell	25		17.8	12.7	13.7	71.95	89.84		14.73				7.7
349848	do	do	40		18.7	13.5	13.5	72.19	83.85		15.23				7.4
349834	do	do	50		18.5	13.5	13.4	72.07	83.73		13.13				8.1
349842	do	do	70		17.6	13.0		73.89							
349850	do	do	45		18.4	13.6	13.1	73.91	81.88		15.03				7.0
349840	do	do	50		18.1	13.6		75.14							
349866	do	do	25		17.5	13.2	13.3	75.43	86.64		14.67				6.8
349857 (prob. ♀)	do	do	25		18.4	14.1	13.7	76.63	84.31		15.40				7.9
349844	do	do	50		17.6	13.5	12.9	76.70	82.96		14.67				7.2
349836	do	do	55		17.8	13.7	13.7	76.97	86.98		15.07				7.4
349826	do	do	28		17.7	13.7	12.8	77.40	81.55		14.73				
349843 (prob. ♀)	do	do	50		18.6	14.4		77.42							
349845	do	do	45		17.5	13.6		77.71							7.3
349861	do	do	50		18.2	14.2		78.02							6.9
349860	do	do	30		17.8	14.0		78.65						11.4	
349847	do	do	75		17.5	13.8		78.86							
349840	do	do	27		17.3	13.7		79.19							
349851	do	do	35		17.4	13.8	12.8	79.31	82.05		14.67				7.0
349831	do	do	60		17.9	14.4	13.4	80.15	82.97		15.23				7.4
349835	do	do	65		17.6	14.2	12.3	80.68	77.36		14.70				7.6
349865	do	do	50		17.8	14.5		81.49							
Specimens			(26)		(27)	(27)	(18)	(27)	(18)		(18)			(5)	(18)
Totals			1,120		479.9	370.9	238.3		268.0		268.0			98.3	131.8
Averages			43.1		17.77	13.74	13.24		84.3		14.89			11.66	7.32
Minima			25		16.8	12.7	12.3		71.4		14.20			11.4	6.8
Maxima			75		18.7	14.5	13.7		81.5		15.40			12.0	8.1

Catalog No.	Diam. Bizygomatic maxh. (c)	Facial Index, total $\left(\frac{a \times 100}{c}\right)$	Facial Index, upper $\left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max- im.	Nasal Index	Upper Alveolar Arch— Length maxm.	Upper Alveolar Arch— Breadth maxm.	Upper Index	Lower Jaw—Height at Symphysis
	349839				10.6	9.4	10.4	66.5	55.0	3.2	3.75	3.95	4.2	81.01	89.99	5.2	2.4	46.15	5.8	6.8	85.89
349848	13.0		56.92	9.8	8.8	10.2	65.0	47.5	3.75	3.75	4.2	4.2	89.99	89.99	5.1	2.25	44.12	3.1	6.0	85.0	
349834	13.8		58.70	10.7	9.1	9.9	61.0	46.0	3.6	3.65	4.25	4.2	84.71	86.90	5.5	2.55	46.36	3.8	6.9	84.06	
349842																					
349850	13.0		53.85	9.9	9.2	10.3	72.5	62.5	3.3	3.4	3.9	3.8	84.62	89.47	5.1	2.4	47.06	5.0	6.3	79.37	
349849																					
349866	12.5		54.10	9.7	9.1	10.2	74.0	65.0	3.35	3.3	3.7	3.7	80.64	89.19	4.9	2.3	46.94	5.0	6.5	76.92	
349857 (prob. ♀)	13.2		59.85	10.3	8.8	10.7	61.0	49.0	3.65	3.6	4.0	4.0	91.25	96.0	5.25	2.35	44.76	5.9	6.6	89.39	
349844	13.0		54.96	9.6	8.7	9.6															
349836																					
349826																					
349843 (prob. ♀)	12.9		57.96	9.7	8.5	9.6	66.0	51.0	3.7	3.7	3.95	4.05	93.67	91.36	5.3	2.15	40.57	5.3	6.4	81.25	
349845																					
349831	13.5		54.07																		
349800	13.0		67.69																		
349847																					
349840																					
349831	12.7		55.12	9.0	7.8	9.3	69.0	51.5	3.8	3.75	3.95	3.95	96.20	94.94	4.8	2.35	48.96	5.3	6.0	88.39	
349851	14.1		52.48	9.4	8.4	9.7	69.0	55.0	3.55	3.6	4.05	4.05	87.65	92.31	5.4	2.6	48.16	5.3	6.7	79.10	
349835	13.2		57.58						3.7	3.65	4.0	4.05	92.50	90.12	5.5	2.5	45.45	5.4	6.6	81.82	
349865																					
Specimens	(17)	(5)	(17)	(15)	(15)	(17)	(14)	(14)	(16)	(15)	(16)	(15)	(16)	(15)	(17)	(17)	(17)	(16)	(16)	(16)	(5)
Totals	224.1			148.6	132.0	167.9	938.5	752.0	56.75	53.35	63.15	58.7	86.9	89.9	86.9	39.4	43.0	85.1	102.7	162.7	15.95
Average	13.18		55.4	9.91	8.80	9.87	67.0	53.7	3.55	3.56	3.95	3.91	89.9	90.9	5.11	2.32	45.4	5.32	6.42	82.9	3.19
Minima	12.5		84.7	9.0	7.8	9.3	61.0	46.0	3.2	3.3	3.7	3.7	81.0	85.9	4.8	2.1	40.6	4.8	5.8	76.9	3.15
Maxima	14.1		62.1	10.7	9.4	10.4	74.0	65.0	3.8	3.75	4.25	4.2	96.2	96.9	5.5	2.6	49.0	5.9	6.9	89.4	3.2

1 Oldest deposits: Indian- and Aurignacian-like; partly fossilized.

2 Allowance made for wear of teeth.

ST. LAWRENCE ISLAND, NORTHWEST END AND NORTH COAST: MALES

Catalog No.	Collection ?	Locality	Approximate age of subject	Deformation	Diam. antero-posterior maxim. (glabela ad maxim.)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
279453	U.S.N.M.	St. Lawrence Is-land.	35		19.8	14.0	13.3	70.7	78.7		15.70	1,580	N. +		7.6
279455	do	do	45		19.1	13.6	13.3	71.2	81.1		15.33	1,340	Medium		7.9
279550	do	do	55		19.5	13.9	13.4	71.3	80.2		15.60	1,480	do		8.1
279355	do	do	30		19.2	13.9	13.3	72.4	80.4		15.47	1,450	+		8.1
279386	do	do	30		19.5	14.2	14.3	72.8	84.9		16.00	1,580	+		7.9
279539	do	do	35		18.8	13.7		72.9				1,420			
279439	do	do	50		19.6	14.3	13.3	73.0	78.5		15.73	1,440	Slight		8.1
279473	do	do	35		18.9	13.8	14.0	73.0	85.6		15.57	1,415	+		8.1
279487	do	do	50		18.6	13.6	13.8	73.1	85.7		15.33	1,485			7.4
279479	do	do	55		19.2	14.1	14.0	73.4	84.1		15.77	1,550	Medium	12.6	7.7
279425	do	do	35		18.4	13.5	14.2	73.4	89.0		15.37	1,500	+		7.8
279425	do	do	35		18.9	13.9	13.8	73.5	84.2		15.53		N. +		8.5
242889	A.M.N.H.	do	55		18.4	13.6	13.1	73.9	81.9		15.03	1,305			7.5
242750	U.S.N.M.	do	60		18.5	13.7	14.3	74.1	81.9		15.50	1,480			8.0
279377	do	do	45		18.6	13.8	13.2	74.2	81.5		15.20	(1,370)	+		7.9
279508	do	do	70		18.7	13.9	13.4	74.9	82.7		15.27	1,405	Considerable		7.8
279488	do	do	45		18.7	13.9	13.6	74.9	83.4		15.40	1,470			7.8
279665	do	do	55		18.7	13.9	13.7	74.9	84.0		15.43	1,520	Medium		7.5
279492	do	do	50		20.0	14.9	14.2	74.9	84.4		16.33	1,720	Moderate		7.9
243092	do	do	50		19.2	14.3	14.0	74.9	83.6		15.83	1,510	Slight		8.3
279510	do	do	45		18.5	14.0	13.7	74.6	88.3		15.50	1,570	Moderate		7.9
242805	do	do	50		18.5	13.8	14.3	74.6	88.3		15.53	1,485	do		7.8
279446	do	do	35		18.6	13.9	14.1	74.7	86.8		15.53	1,625	+		9.0
279474	do	do	30		18.6	13.9	13.7	74.7	84.9		15.40	1,475	N. +		7.8
279501	do	do	45		18.6	13.9	13.4	74.7	82.5		15.30	1,490	Moderate	12.3	7.8
279541	do	do	60		18.2	13.6	13.5	74.7	85.5		15.13	1,495			7.8
279987	do	do	25		18.3	13.7	13.7	74.9	85.6		15.23	1,400	N. +		7.4
279565	do	do	45		17.9	13.4	13.4	74.9	86.6		14.90	1,275	Slight		7.6
279581	do	do	60		19.5	14.6	13.5	74.9	79.2		15.87	1,580	Medium	12.8	8.3
279505	do	do	55		18.4	13.5	13.8	75.0	85.7		15.33	1,370	Moderate		8.2
279560	do	do	45		18.0	13.8	13.2	75.0	85.8		14.90	1,320	do		7.9
279572	do	do	65		19.2	14.4	13.8	75.0	82.1		15.80	1,575	Considerable		8.1
279451	do	do	50		19.0	14.3	14.2	75.3	81.9		15.83	1,555			8.1
242772	do	do	35		18.6	14.0	13.4	75.3	82.2		15.33	1,450	+		7.9
279394	do	do	65		19.1	14.4	13.4	75.4	82.2		15.33	1,500	Considerable	13.3	8.0

279416	do.	18.3	13.8	13.6	75.4	84.7	15.23	1,485	Medium.	8.0
279490	do.	18.7	14.1	13.4	75.4	81.7	15.40	1,450	Medium.	8.3
279450	do.	18.4	13.9	13.7	75.5	84.8	15.33	1,370	Moderate.	8.0
279517	do.	18.4	13.9	13.4	75.5	85.0	15.23	1,390	Considerable.	8.2
279529	do.	18.4	13.9	13.8	75.5	85.4	15.37	1,410	Considerable.	8.1
242807	do.	17.7	13.4	13.6	75.7	87.6	14.90	1,490	Slight.	13.0
279582	do.	18.5	14.0	12.7	75.7	78.2	15.07	1,260	+	7.7
279406	do.	18.6	14.1	.....	75.8	.....	.....	.....	Moderate.	7.6
279491	do.	18.2	13.8	.....	75.8	.....	.....	.....	Slight.	7.8
279463	do.	18.2	13.8	.....	75.8	.....	.....	.....	Medium.	7.5
279546	do.	19.0	14.4	14.4	75.8	86.2	15.93	1,490	do.	7.8
280091	do.	18.7	14.2	14.3	75.9	86.9	15.73	1,500	do.	7.4
279577	do.	17.4	13.2	13.0	75.9	86.0	14.53	1,180	Moderate.	7.4
279533	do.	18.3	13.9	13.8	76.0	86.7	15.33	1,490	Considerable.	7.4
279484	do.	18.4	14.0	13.4	76.1	82.7	15.27	1,390	Medium.	8.4
242770	do.	18.4	14.0	14.1	76.1	87.0	15.50	1,395	Moderate.	8.3
242916	do.	18.4	14.0	14.2	76.1	87.6	15.53	1,410	Considerable.	7.6
279590	do.	18.4	14.0	13.4	76.1	83.4	15.27	1,355	Considerable.	7.7
279539	do.	18.8	14.3	13.8	76.1	85.9	15.63	1,520	Considerable.	7.7
279547	do.	18.4	14.0	13.8	76.1	85.9	15.40	1,360	+	7.5
241883	do.	18.5	14.1	14.0	76.2	85.9	15.53	1,570	.....	7.7
279524	do.	18.1	13.8	14.0	76.2	87.8	15.30	1,420	Considerable.	8.0
279580	do.	18.1	13.8	13.7	76.2	85.9	15.20	1,490	N. +	7.7
241891	do.	18.6	14.2	14.0	76.3	85.4	15.60	1,390	Slight.	7.9
279455	do.	18.6	14.2	13.6	76.3	82.9	15.47	1,435	Moderate.	7.6
279400	do.	19.1	14.6	14.3	76.4	87.9	16.00	1,740	.....	8.0
279423	do.	18.3	14.0	13.8	76.5	82.1	15.37	1,495	Moderate.	7.4
279388	do.	18.8	14.4	13.8	76.6	88.1	15.67	1,580	N. +	7.9
279462	do.	18.4	14.4	13.2	76.6	79.5	15.37	1,550	Considerable.	7.9
279510	do.	18.4	14.1	12.6	76.6	79.5	15.13	1,420	Slight.	7.6
279510	do.	18.4	14.1	13.6	76.6	82.7	15.27	1,420	.....	7.6
279527	do.	18.4	14.1	13.1	76.6	89.3	15.53	1,470	Moderate.	8.0
280093	do.	18.0	13.8	13.3	76.7	89.9	15.03	1,400	Considerable.	7.9
279432	do.	18.9	14.5	13.4	76.7	89.2	15.00	1,400	.....	7.7
242776	do.	18.5	14.2	14.1	76.8	86.2	15.60	1,385	Moderate.	8.0
242756	do.	18.2	14.0	13.0	76.9	89.3	15.07	1,350	All lost.	7.7
279461	do.	18.2	14.0	13.4	76.9	83.2	15.20	1,430	N. +	7.3
279489	do.	19.5	15.0	13.9	76.9	89.6	16.13	1,665	.....	8.5
279575	do.	18.6	14.3	14.4	76.9	87.5	15.77	1,545	Uppers mod- erate, Lowers medi- um.	12.3
279548	do.	19.1	14.7	.....	77.0	.....	.....	.....	.....	7.6
242802	do.	17.9	13.8	14.0	77.1	88.3	15.23	1,340	.....	7.7
279470	do.	18.0	13.9	13.3	77.2	89.4	15.07	1,460	.....	7.4
279551	do.	18.4	14.2	13.6	77.2	89.4	15.40	1,440	Considerable.	7.8
279661	do.	18.4	14.2	13.7	77.2	85.0	15.43	1,420	Medium.	7.7
99-3717	A.M.N.H.	17.6	13.6	13.8	77.3	88.5	15.00	1,405	do.	7.5
242803	U.S.N.M.	18.5	14.3	14.5	77.5	88.4	15.77	1,555	.....	7.6
243991	do.	18.5	14.3	13.8	77.5	84.2	15.53	1,405	Slight to me- dium.	8.5

See footnotes at end of table.

ST. LAWRENCE ISLAND, NORTHWEST END AND NORTH COAST: MALES—Continued

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior maxium, (glabella ad maxium)	Diam. lateral maxium.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity in c. c. (Hrdlicka's method)	Teeth, wear	Mento-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
228278	U.S.N.M.	St. Lawrence Is-land.	35		18.6	14.4	14.2	77.4	86.1		15.73	1,575	+		7.7
279659	do.	do.	35		18.6	14.4	13.8	77.4	83.6		15.60	1,555	+		7.7
279655	do.	do.	65		19.0	14.7	13.8	77.1	81.9		15.83	1,470	All		7.7
279443	do.	do.	55	Small asym-metry.	18.2	14.1	13.5	77.5	83.6		15.27	1,460	Medium		8.2
279475	do.	do.	55		18.3	14.2	13.6	77.6	83.7		15.37	1,430	+		7.9
279545	do.	do.	45		18.8	14.6	14.6	77.7	87.4		16.00	1,525	Slight	13.6	8.4
242809	do.	do.	60		19.3	15.0	13.3	77.7	79.6		15.57	1,490			
279436	do.	do.	60		18.8	14.6	14.3	77.8	89.4		15.43	1,485	All		
279534	do.	do.	75		18.0	14.0	14.3	77.8	82.5		15.07	1,355	Irregular		7.9
242946	do.	do.	60	Slight asym-metry.	18.0	14.0	13.2	77.8	82.5		15.07	1,355	Irregular		7.9
242808	do.	do.	55		18.5	14.4	13.5	77.8	82.1		15.47	1,430			18.7
279536	do.	do.	65		18.1	14.1	13.6	77.9	84.5		15.27	1,480			7.3
279395	do.	do.	65		18.1	14.1	13.8	77.9	85.7		15.33	1,470	Considerable	11.2	
279583	do.	do.	65		17.2	13.4	13.5	77.9	86.2		14.70	1,300	do.		7.6
279666	do.	do.	60		18.6	14.5	14.0	78.0	84.6		15.70	1,535	+		7.6
279530	do.	do.	24		17.7	13.8	13.0	78.0	82.5		14.83	1,295	Moderate		7.5
279408	do.	do.	50		17.7	13.8	12.8	78.0	81.2		14.77	1,340	Slight		7.4
279404	do.	do.	35		17.7	13.8	12.8	78.0	80.9		15.17	1,380	N. +		8.1
279431	do.	do.	40		18.2	14.2	13.1	78.0	80.9		15.17	1,380	N. +		8.1
279509	do.	do.	55		18.2	14.2	14.0	78.0	86.4		15.47	1,505			7.6
279584	do.	do.	60		18.2	14.2	13.7	78.0	84.6		15.37	1,280	Uppers mod-erate. Lower-ers con-siderable.		7.5
228282	do.	do.	60		18.7	14.6	13.0	78.1	78.1		15.43	1,490	Medium		7.7
279478	do.	do.	65		18.3	14.3	13.6	78.1	83.4		15.40	1,550	do.		7.6
242796	do.	do.	45		18.0	14.1	14.6	78.3	79.0		15.57	1,500	Moderate	13.0	7.9
279497	do.	do.	45		18.0	14.1	12.8	78.3	91.8		14.97	1,430	do.		7.6
279579	do.	do.	55		18.4	14.4	13.8	78.3	84.2		15.53	1,420	do.	12.6	8.0
279523	do.	do.	45		18.1	14.2	13.7	78.4	87.8		15.33	1,450	Slight		8.7
242897	do.	do.	55		18.6	14.6	13.4	78.5	80.7		15.53	1,505	Medium		7.5
280094	do.	do.	60		18.2	14.3	12.8	78.6	78.8		15.10	1,425	Medium		8.1
242824	do.	do.	60		18.8	14.8	15.1	78.7	89.9		16.23	1,625	Considerable		18.5

279467	do	18.8	14.8	12.9	78.7	76.8	15.50	1.490	do.	7.9
279514	do	17.9	14.1	13.4	78.8	85.8	15.13	1.300		
279480	do	18.0	14.2	13.3	78.9	82.6	15.17	1.410		17.4
279502	do	18.0	14.2	13.6	78.9	84.5	15.27	1.450		18.0
242788	do	17.2	13.6	13.8	79.1	86.6	14.87	1.330	N. +	12.4
242790	do	18.2	14.4	13.6	79.1	83.4	15.40	1.500	Slight.	12.8
279657	do	17.4	13.8	13.6	79.3	87.2	14.93	1.260		7.6
241886	do	18.4	14.6	13.4	79.4	81.2	15.47	1.365	Moderate.	11.8
242797	do	18.4	14.6	13.8	79.4	83.6	15.60	1.570	N. +	7.9
279516	do	18.4	14.6	13.0	79.4	78.8	15.33	1.600	N. +	7.7
242825	do	18.9	15.0	13.4	79.4	79.0	15.77	1.610	+	7.6
99-3715	A. M. N. H.	18.5	14.7	13.7	79.5	82.5	15.63			
241893	do	19.0	15.1	13.6	79.5	79.8		1.630	(Slight to me- dium.	13.0
242888	do	17.6	14.0	14.0	79.6	88.6	15.20	1.420	Moderate.	8.3
242800	do	18.1	14.4	14.3	79.6	88.0	15.60	1.585	do.	12.8
279503	do	18.2	14.5	13.9	79.7	85.0	15.53	1.525	+	7.5
279477	do	18.3	14.6	13.6	79.8	82.7	15.50	1.500	+	7.7
242789	do	18.4	14.7	14.1	79.9	85.2	15.73	1.520	Moderate.	7.5
279405	do	17.4	13.9	13.6	79.9	86.9	14.97	1.280		7.6
279433	do	18.0	14.4	13.2	80.0	81.5	15.20	1.470	N. +	7.9
242778	do	18.6	14.9	13.6	80.1	84.2	15.70	1.515	N. +	7.8
279518	do	17.7	14.2	13.7	80.2	88.4	15.03	1.360	+	7.7
99-3714	A. M. N. H.	17.7	14.2	13.5	80.2	85.9	15.00	1.550	+	7.6
243900	do	18.2	14.6	14.5	80.2	88.4	16.17	1.610	All	8.2
279466	do	18.7	15.0	14.8	80.2	87.8	14.93	1.470	Moderate	17.7
279398	do	17.3	13.9	13.6	80.1	88.5	15.10	1.340	Medium.	7.5
243980	do	17.4	14.0	13.9	80.5	85.4	14.93	1.355		17.7
279483	do	17.4	14.0	13.4	80.5	85.4	14.93	1.345		7.8
279438	do	18.0	14.5	13.8	80.6	80.0	15.17	1.315	Slight	12.4
279535	do	18.6	15.0	13.8	80.6	82.1	15.80	1.483	do.	
279653	do	18.6	15.0	13.5	80.6	80.1	15.70	1.555	Medium.	7.9
279830	do	17.6	13.9	13.5	80.6	81.9	13.10	1.400		7.0
279839	do	17.6	14.2	12.8	80.8	80.0	14.63	1.335	+	7.5
279513	do	17.7	14.3	12.4	81.1	88.8	15.67	1.340	N. +	7.3
242777	do	18.0	14.6	14.4	81.1	88.8	15.37	1.430	Moderate.	7.8
279441	do	18.2	14.8	13.7	81.5	83.0	15.57	1.535	(Uppers slight. Lowers scurvy.	7.5
242771	do	17.7	14.4	14.6	81.4	91.0				
279452	do	17.8	14.5	13.3	81.6	82.4	15.20	1.570	+	7.3
279554	do	18.5	15.1	13.8	81.6	83.1	15.80	1.670	N. +	8.1
279435	do	17.9	14.7	12.9	83.1	79.1	15.17	1.360	+	7.6
279400	do	18.0	14.8	13.7	83.2	83.6	15.30	1.485		7.0
279454	do	18.3	15.2	14.0	83.1	83.6	15.53	1.545	Considerable.	7.2
60	Small asym- metry.				83.1					
(153)		(153)	(153)	(145)	(153)	(145)	(145)	(142)		
7,573	2,815.8	2,171.1	1,983.4	1,983.4	77.1	84.0	15.42	207,575		(153)
49.5	18.40	14.19	13.68	13.68	77.1	84.0	15.42	304.7	(24)	1,087.2
20	17.2	13.2	12.7	12.7	76.8	76.8	14.53	1,462		12.70
70	20.0	15.2	15.1	15.1	83.1	91.0	16.33	1,740		11.2
										9.0

* U. S. N. M. Nos. 279376-280096 collected by Dr. Riley D. Moore; others by Dr. E. W. Nelson et al.

1 Near.

Specimens.
Totals.
Averages.
Minima.
Maxima.

ST. LAWRENCE ISLAND, NORTHWEST END AND NORTH COAST: MALES—Continued

Catalog No.	Diam. Bizzogomastic maxims, (c)	Facial Index, (aX100) total	Facial Index, (bX100) upper	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max-Im.	Nasal Index	Upper Alveolar Arch—Length maxm.	Upper Alveolar Arch—Breadth maxm.	Upper Alveolar Arch—	Lower Jaw—Height at Symphysis
279453	14.2		53.5	10.2	9.0	10.6	71.5	50.0	3.7	3.65	4.2	4.1	88.1	89.0	5.7	2.7	47.4	5.2	6.9	75.4	
279456	14.5		54.5	10.7	9.3	10.8	69.5	53.0	3.8	3.65	4.1	4.15	92.7	88.0	5.3	2.6	49.1	5.8	6.9	87.1	
279550	13.9		58.3	11.3	9.8	10.8	65.0	51.0	3.5	3.45	4.3	4.1	89.7	84.1	5.45	2.75	50.5	5.8	6.0	87.9	
279385	14.0		57.9	10.5	9.2	10.2	65.0	56.0	4.0	4.1	4.5	4.4	90.0	93.2	5.2	2.4	46.2	5.8	6.7	86.6	
279396	14.3		55.2	10.4	9.4	10.8	71.0	60.0	4.05	4.1	4.5	4.4	90.0	93.2	5.5	2.6	47.5	5.8	6.8	85.3	
279559			54.7	10.9	9.6	10.8	67.5	54.5	3.8	3.55	4.3	4.1	88.4	86.6	5.55	2.6	46.8	5.8	17.3	76.4	
279439	13.9		53.2	10.3	9.2	10.6	69.0	59.0	3.8	3.85	4.4	4.2	86.4	91.7	5.5	2.35	42.7	5.6	6.7	83.6	
279473	13.6		54.4	9.6	8.6	10.1	72.0	58.5	3.8	4.1	4.1	4.2	92.7	92.9	5.15	2.5	48.6	5.5	7.2	76.4	3.6
279487	14.7	83.7	52.4	10.5	9.6	11.0	73.0	59.5	3.85	3.9	4.1	4.2	93.9	92.9	5.65	2.5	44.2	5.5	6.9	82.1	
279425	13.5		58.6	10.1	8.8	10.0	66.5	51.0	3.9	3.9	4.1	4.0	95.1	97.5	5.5	2.4	43.6	5.8	6.3	92.1	
99-3719	14.5		58.6	10.1	8.9	10.0	64.5	55.5	3.85	3.85	4.0	3.9	96.2	98.7	6.0	2.4	40.0	5.7	6.9	82.6	
242839	14.3		52.4	10.4	9.2	10.2	69.0	58.0	3.55	3.6	3.8	3.75	93.4	96.0	5.6	2.35	42.8	5.3	6.8	77.9	3.3
242750	13.4		59.7	10.4	9.4	10.8	70.5	62.0	3.8	3.8	4.1	4.05	92.7	93.8	5.25	2.35	44.0	5.5	6.1	90.2	
279370	13.8		58.0	10.3	9.2	10.6	67.5	57.0	3.85	3.85	3.95	4.05	97.5	95.1	5.3	2.55	50.0	5.6	6.5	86.9	
279378	13.6		58.1	9.9	8.8	13.0	67.5	57.0	3.6	3.6	4.15	3.95	85.5	91.1	5.3	2.55	46.4	5.6	6.4	87.5	
279488	13.4		58.9	9.7	8.7	10.0	69.0	60.0	3.55	3.5	3.8	3.9	93.1	89.7	5.3	2.5	41.5	5.2	6.0	86.7	
279065	14.8		50.7	10.5	9.4	10.6	70.0	57.0	3.75	3.75	4.25	4.25	88.9	88.9	5.75	2.75	47.8	5.7	7.0	81.4	
279492	15.5		67.0	10.6	9.6	10.8	70.0	51.0	3.7	3.75	4.5	4.1	82.2	83.2	5.75	2.4	41.7	5.6	6.9	87.2	
243992	14.0		59.3	10.8	9.7	10.6	66.0	58.5	3.8	3.95	3.95	3.9	96.2	97.4	5.7	2.3	40.4	5.1	6.3	84.0	
279510	13.2		59.8	9.4	8.6	10.2	72.0	64.5	4.1	4.0	4.0	4.0	102.5	100.0	5.35	2.35	43.9	5.9	7.0	87.5	
242805	14.3	86.0	54.5	11.0	9.6	10.6	66.0	51.0	3.35	3.3	3.9	3.9	86.9	84.6	5.4	2.1	58.9	5.9	6.9	85.5	3.6
279446	14.3		62.9	11.1	9.8	11.0	65.0	57.0	4.05	4.05	4.2	4.2	96.4	96.4	6.0	2.3	58.3	5.8	7.1	81.7	
279474	13.3		58.6	10.4	9.0	10.4	68.0	54.0	3.6	3.7	4.1	3.9	87.8	94.9	5.9	2.6	44.1	5.7	6.4	89.1	
279501	14.2		53.5	10.0	8.8	10.0	68.0	54.0	3.7	3.7	4.05	4.05	91.4	91.4	5.3	2.3	47.4	5.7	6.4	89.1	
279541	13.7		56.9	10.1	8.8	9.7	64.5	53.0	3.95	3.85	3.95	3.95	100.0	97.5	5.4	2.6	48.2	5.6	7.0	80.0	
279541	14.0		52.9	9.8	8.9	10.0	69.5	58.0	3.65	3.65	3.9	3.9	93.6	93.6	5.4	2.3	42.6	5.4	7.0	77.1	
279587	13.9		55.1	10.4	9.2	10.2	67.0	53.0	3.65	3.7	4.0	4.0	91.2	92.5	5.4	2.4	44.2	5.7	6.8	83.8	
279581	14.9	85.9	55.7	11.4	9.9	11.3	68.0	50.0	3.7	3.7	4.05	4.0	86.4	92.5	5.85	2.7	46.2	5.8	6.8	85.3	3.9
279505	13.8		59.4	10.5	9.4	10.8	69.5	58.5	3.65	3.65	4.0	3.8	91.2	93.7	5.75	2.65	46.1	5.8	6.0	96.7	
279560	13.6		58.1	9.7	8.8	9.9	67.5	62.5	3.5	3.5	4.0	3.95	87.5	88.6	5.4	2.8	51.8	5.4	6.4	81.4	
279572	14.2		57.0	10.3	9.2	10.5	68.5	59.5	3.55	3.55	3.8	3.9	93.1	91.0	5.55	2.35	43.9	5.4	6.4	84.4	
279453	14.1		56.2	10.7	9.2	10.6	67.0	58.5	3.4	3.5	4.1	4.1	82.9	85.1	4.9	2.4	49.0	5.9	6.9	85.5	
242772	13.6	97.8	58.1	10.8	9.8	10.6	67.0	61.5	3.85	3.85	3.85	3.8	100.0	101.0	5.3	2.0	37.7	5.9	6.9	85.5	3.8
279394	14.7		54.4	10.8	9.8	10.6	67.0	61.5	3.95	4.0	4.4	4.5	89.8	88.9	5.45	2.65	48.6	6.0	17.5	80.0	

279416	14.5	55.2	10.4	9.2	10.3	67.0	56.0	3.9	3.8	4.3	4.25	90.7	89.4	5.45	2.55	46.8			
279440	14.7	66.7	11.0	9.7	10.4	64.0	55.5	3.7	3.65	4.2	4.2	88.1	86.9	5.3	2.6	47.3			
279450	14.1	66.7	10.9	9.7	10.8	68.0	57.5	3.4	3.45	4.2	3.8	89.6	90.8	5.3	2.6	49.1	5.6	6.5	
279517	14.5	56.6	11.0	9.0	10.4	64.0	52.5	3.0	3.7	4.1	4.2	81.8	88.1	5.0	2.6	46.4			
279529	13.4	73.029	11.0	9.3	10.2	69.0	58.5	3.7	3.75	3.9	4.0	94.9	93.7	4.9	2.4	49.0			
279507	14.0	92.9	9.8	8.8	10.2	69.0	58.5	3.65	3.75	3.9	3.8	93.6	96.7	5.7	2.5	43.9		3.7	
279582	14.0	65.0	10.1	9.0	10.1	67.5	58.5	3.7	3.75	3.85	3.9	96.1	98.1	5.1	2.4	47.1			
279406	113.5	66.3						3.9	3.8	4.2	4.1	92.9	92.7	5.45	2.6	47.7			
279491	14.2	65.9	9.8	8.6	10.2	70.0	54.0	3.55	3.5	4.1	4.0	86.6	87.5	5.5	2.5	45.4			
279493	15.0	60.0	11.3	10.2	11.1	69.0	51.5	3.7	3.65	4.35	4.35	85.1	83.9	5.65	2.8	44.6			
279546	14.2	65.9	10.3	9.1	10.6	70.5	55.5	3.8	3.9	4.2	4.1	90.5	95.1	5.4	2.6	48.2	6.2	6.9	
279577	13.9	73.577	10.2	9.2	10.4	70.5	53.5	3.6	3.7	4.0	3.9	90.6	94.9	5.6	2.55	45.6	5.6	7.0	
279533	13.6	65.6	10.2	9.3	10.6	69.0	58.5	3.65	3.65	4.0	4.00	91.2	91.2	5.45	2.2	40.4			
279484	13.8	61.8	11.2	9.6	10.6	63.5	50.0	3.65	3.7	4.0	4.0	91.2	92.5	5.65	2.8	44.6		3.6	
212770	14.7	91.2	11.1	10.0	10.9	66.5	58.5	3.35	3.3	3.7	3.6	90.6	91.7	5.75	2.7	47.0		3.7	
279216	14.7	62.4	10.9	9.8	10.6	67.0	55.0	3.45	3.5	3.95	4.2	87.3	87.5	5.4	2.5	46.3			
279500	14.0	65.0	10.6	9.4	10.1	68.0	54.5	4.0	3.95	4.2	4.2	86.2	94.1	5.3	2.75	51.9			
279539	14.7	62.4	9.8	8.8	10.0	68.5	58.5	3.75	3.85	4.2	4.2	89.3	91.7	5.4	2.35	43.6			
279547	14.0	65.6	10.5	9.4	10.8	71.5	47.0	3.35	3.4	4.0	3.9	83.7	87.2	5.05	2.35	46.5	5.4	6.7	
211883	14.5	57.1	10.4	9.0	10.5	69.0	47.0	3.8	3.8	4.3	4.1	88.4	92.7	5.6	2.5	44.6	5.6	80.2	
279524	14.4	55.6	10.2	9.0	10.4	68.5	55.0	4.1	4.1	4.3	4.0	95.4	100.0	5.6	2.25	40.2		3.7	
279580	13.6	66.0	10.6	9.0	10.2	69.0	58.0	3.9	3.85	4.0	3.9	97.5	98.7	5.45	2.2	40.2			
241891	14.3	65.2	11.0	9.9	10.8	67.5	58.5	3.35	3.35	3.95	3.85	92.3	85.7	5.4	2.5	46.3			
279455	14.3	63.1	10.7	9.4	10.7	69.5	51.5	3.8	3.75	4.05	4.05	93.8	92.6	5.35	2.5	46.7			
279409	14.0	67.1	10.2	9.2	11.0	73.5	59.0	4.0	4.0					5.7	2.6	45.6			
279423	13.8	65.6	10.7	9.5	10.4	67.5	54.0	3.6	3.55	3.75	3.8	96.0	92.1	5.1	2.5	49.0			
279588	13.6	68.1	9.8	8.4	9.6	64.5	49.5	3.6	3.6	3.85	3.75	93.6	96.0	5.5	2.4	43.6			
279485	14.5	54.5	10.6	9.2	10.0	63.5	52.0	3.7	3.7	4.1	4.0	90.2	92.6	5.8	2.3	43.4			
279496	13.7	65.5	9.8	8.8	9.9	68.0	55.5	3.75	3.9	3.9	4.0	96.1	96.1	5.6	2.4	42.9			
279519	13.2				10.5						4.1		89.0						
279527	14.2	66.3	10.3	9.2	10.4	68.0	58.0	3.9	4.0	4.2	4.2	92.9	89.2	5.5	2.4	43.6			
279541	14.0	66.4	10.5	9.5	10.2	66.0	60.5	3.5	3.4	3.9	3.8	89.7	95.6	5.8	2.3	43.4			
250093	14.0	53.5	10.4	8.4	10.5	69.0	58.0	3.9	3.85	4.0	3.95	97.6	97.6	5.5	2.4	43.6			
279432	14.4	88.9	9.9	9.8	10.2	68.5	58.0	3.6	3.65	3.9	3.8	92.9	96.0	5.5	2.55	46.1		3.75	
242776								3.4	3.4	3.8	3.8	89.5	89.6	4.95	2.4	44.8			
242756	14.2				10.3			3.5	3.5	4.2	4.1	88.9	85.1	5.4	2.55	47.5			
279464			10.7	9.6	10.4	66.5	57.5	3.5	3.5	3.9	3.9	92.9	90.7	5.75	2.55	44.9		7.3	
279489	15.1	66.3	11.9	10.6	11.2	64.0	55.5	3.9	3.9	4.2	4.3	89.3	90.7	5.35	2.4	44.9		3.15	
279475	14.4	65.4	10.6	9.5	10.5	69.0	54.0	3.7	3.7	4.1	4.0	90.9	92.5	5.7	2.4	43.1			
279458	14.3	63.1	10.3	9.3	10.4	69.0	59.0	3.6	3.55	4.1	4.0	92.3	91.0	5.35	2.2	41.1			
242802	13.1	68.8	10.3	9.3	10.4	69.0	59.0	3.6	3.6	4.35	4.3	91.6	81.1	5.2	2.6	50.0			
279470	14.7	62.5	10.6	9.2	10.2	66.0	45.0	3.55	3.5	4.0	4.0	90.0	90.0	5.0	2.6	46.1			
279551	14.1	69.7	10.6	9.2	10.4	67.0	48.0	3.6	3.6	4.0	4.0	90.0	90.0	5.0	2.6	46.1			
279661	13.8	65.8	10.4	9.4	10.6	70.0	58.0	3.7	3.65	4.15	4.1	89.9	89.0	5.1	2.45	47.9			
90-3717	13.8	61.7	10.5	9.4	10.6	62.0	57.0	3.7	3.7	4.1	4.0	90.9	92.5	5.1	2.4	47.9			
243003	14.5	64.6	10.1	9.2	10.5	71.0	61.0	3.75	3.65	3.85	3.85	97.7	94.8	5.3	2.5	47.9		3.9	
243001	14.2	69.0	10.8	9.6	10.6	65.5	57.5	3.1	3.15	3.9	3.9	97.9	88.1	5.7	2.15	37.7			
229278	14.2	61.9	10.3	9.4	10.6	65.0	62.5	3.6	3.55	3.95	3.85	91.1	92.9	5.2	2.2	47.6			
279659	14.9		10.2	9.2	10.5	70.0	60.0	4.0	3.85	4.05	3.85	102.6	102.6	5.25	2.2	44.2			
279655	15.2		10.2	9.2	10.4			3.8	3.75	4.3	4.3	88.1	88.1	5.0	2.5	41.2			
279443	14.1	66.9	10.6	9.1	10.4	66.0	58.0	3.8	3.7	4.3	4.2	88.1	88.1	5.2	2.5	43.2		8.8	
279477	14.7	63.7	10.8	9.6	10.8	68.5	54.5	3.6	3.6	3.85	3.1	86.6	87.3	5.0	2.0	40.3		6.7	
279475	14.7	63.7	10.8	9.6	10.8	68.5	54.5	3.6	3.6	4.0	4.0	86.6	87.3	5.0	2.0	40.3		6.7	
279545	14.1	64.7	10.4	9.2	10.1	66.0	56.0	3.45	3.45	4.0	3.95	86.2	87.3	5.2	2.4	46.2		6.7	

See footnote at end of table.

ST. LAWRENCE ISLAND, NORTHWEST END AND NORTH COAST: MALES—Continued

Catalog No.	Diam. Bizygomatic maxim. (c)	Facial Index. $\left(\frac{a \times 100}{c}\right)$ total	Facial Index. $\left(\frac{b \times 100}{c}\right)$ upper	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index right	Orbital Index, left	Nose—Height	Nose—Breadth, max- im.	Nasal Index	Upper Alveolar Arch— Length maxim.	Upper Alveolar Arch— Breadth maxim.	Upper Alveolar Arch— Index	Lower Jaw—Height at Symphysis
249809	15.3	88.9	54.9	10.9	9.8	11.0	88.0	56.5	3.8	3.7	4.0	4.0	65.0	92.5	6.03	2.4	39.7	6.0	7.5	80.0	3.85
279436	14.2				9.4	10.3			3.75	3.65	4.3	4.2	87.9	86.9	5.45	2.6	47.7				
279534	14.9				9.4	10.3			3.4	3.4	3.7	3.7	87.9	91.9	4.9	2.5	49.0				
242940	13.7				8.6	9.9			3.35	3.25	3.85	3.75	87.0	86.7	3.7	2.5	43.9	5.0	6.5	76.9	
242808	13.2				9.0	10.4			4.0	4.0	4.3	4.25	83.0	94.1	3.95	2.55	42.9	5.6	7.0	80.0	
279536	13.2				9.4	10.8			3.75	3.75	4.3	4.2	87.2	88.3	3.45	2.3	42.2				
279396	14.4				9.0	10.4			3.65	3.65	3.8	3.8	96.0	96.0	5.2	2.5	48.1				
279583	14.0	80.0		10.2	9.5	10.4	71.0	65.0	3.7	3.75	4.4	4.3	84.1	87.2	5.3	2.55	45.1				3.1
279656	14.1				9.5	10.2			3.8	3.75	3.9	3.9	87.4	96.1	5.2	2.4	46.2	5.5	6.9	79.7	
279530	13.5				9.3	10.3			3.8	3.75	4.15	4.15	90.4	91.6	5.2	2.45	47.1	5.6	6.9	81.2	
279408	14.9				9.7	10.2			3.75	3.8	4.15	4.15	90.4	91.6	5.2	2.45	47.1	5.6	6.3	88.9	
279404	13.5				8.8	9.8			3.5	3.5	3.85	3.75	90.9	93.4	5.2	2.45	47.1	5.5	6.0	83.3	
279481	14.2				9.1	10.5			3.6	3.7	4.2	4.1	85.7	90.2	5.4	2.3	42.6	5.5	6.8	86.8	
279509	14.2				9.3	10.3			3.6	3.65	4.15	4.05	86.8	90.1	5.4	2.35	43.5	5.9	6.8	86.8	
279584	13.8				9.2	10.1			3.8	3.85	4.1	4.1	92.7	93.9	5.15	2.5	48.6	5.0	16.5		
228282	14.4				10.5	10.4			3.45	3.5	3.9	3.9	88.4	89.7	5.6	2.35	42.0	5.1	6.4	79.7	
279478	14.4				8.6	10.1			4.1	4.0	4.4	4.4	93.2	93.0	5.4	2.3	42.6				
242946	13.6				8.9	10.2			3.7	3.75	4.05	4.05	91.4	92.6	5.35	2.35	43.9	5.0	6.5	86.2	
279497	14.9				10.1	10.6			3.75	3.65	4.0	3.95	93.7	92.1	5.5	2.8	50.9	6.0	7.0	85.7	3.0
279570	14.8				9.7	10.7			3.55	3.65	4.0	3.85	92.9	93.5	5.55	2.6	49.8	6.1	7.1	85.9	3.0
279532	14.1				8.8	10.4			3.6	3.6	3.7	3.8	97.3	94.7	5.7	2.6	45.2	5.7	7.7	71.0	
242897	14.1				9.0	10.3			3.25	3.25	3.9	3.8	83.2	86.5	3.4	2.1	58.9	5.4	6.6	96.4	
280091	14.6				9.0	10.2			3.8	3.75	4.2	4.1	90.3	91.5	6.1	2.4	42.1	5.4	7.0	87.1	
242824	14.4				9.4	10.6			3.75	3.8	4.0	4.0	93.7	95.0	6.15	2.6	42.5	5.9	7.1	85.1	3.6
279467	14.7				9.2	10.4			3.7	3.65	4.1	4.2	90.2	86.9	5.3	2.45	46.2	5.7	16.5	87.7	
279514																					
279450	14.3				8.9	9.8			3.8	3.8	4.1	4.1	92.7	92.7	5.3	2.2	41.5	5.6	6.7	85.6	
279502	14.7				9.1	10.4			3.9	3.9	4.3	4.3	90.7	90.7	5.5	2.45	44.5				
242788	13.8				9.2	10.2			3.45	3.65	3.9	3.9	88.4	83.6	5.35	2.6	48.6	5.7	6.8	83.8	3.75
242790	14.2				9.6	10.5			3.6	3.65	4.1	4.05	87.8	90.1	5.5	2.4	43.6	5.5	6.8	80.9	3.7
279567	13.7				9.2	10.3			3.6	3.6	3.8	3.8	94.7	94.7	5.45	2.3	42.2	5.4	7.1	76.1	
241886	14.5				9.0	10.2			3.5	3.5	4.0	3.9	87.5	89.7	5.2	2.5	48.1	5.2	6.7	77.6	3.55
242797	14.3				9.0	10.0			3.65	3.75	3.9	3.9	93.6	96.1	5.15	2.05	39.8	5.7	7.2	79.2	
279516	13.9				8.8	9.6			3.8	3.75	4.1	3.9	92.7	96.1	5.15	2.15	44.5	5.4	6.7	80.6	
242825	14.2				9.2	10.5			3.9	3.8	4.05	4.0	96.9	95.0	5.3	2.35	44.9	5.8	6.8	86.5	
999-3715	14.5				8.8	9.8			3.9	3.85	4.05	4.0	96.9	95.0	5.25	2.5	41.9	5.6	6.6	84.8	
241868	14.6				9.2	10.6			3.85	3.85	4.1	4.0	93.9	96.2	5.9	2.75	46.6				

24288	65.9	10.7	9.8	11.0	70.0	63.0	3.75	3.75	4.15	4.1	90.4	91.5	5.45	2.45	45.0	5.5	7.1	77.5	3.7
24290	82.4	10.2	9.6	10.6	70.0	61.5	3.9	3.9	4.05	3.95	96.3	98.7	5.2	2.15	41.3	5.4	6.7	80.6	3.45
279502	65.0	10.5	9.8	9.9	65.5	49.0	3.45	3.55	3.7	3.8	92.4	92.4	5.4	2.5	46.3	5.8	7.4	78.4	-----
279477	61.4	10.6	9.4	10.1	65.5	50.5	3.05	3.55	4.1	4.0	89.0	88.7	5.5	2.6	47.3	5.4	6.6	81.8	-----
242789	64.7	10.6	9.4	10.4	67.5	53.5	3.5	3.55	3.9	3.8	89.7	93.4	5.4	2.55	47.2	5.5	7.0	78.6	-----
279405	66.8	10.9	9.6	10.5	65.5	53.5	3.7	3.7	4.1	4.0	90.9	92.6	5.45	2.55	46.8	5.4	6.1	88.5	-----
279433	65.7	11.0	9.4	10.3	56.0	46.0	3.75	3.8	4.15	4.15	90.4	91.6	5.35	2.7	50.5	6.1	6.8	89.7	-----
242778	64.4	10.9	9.5	10.2	63.0	53.5	3.55	3.6	4.2	4.1	84.5	87.8	5.25	2.3	43.8	6.0	6.8	88.2	-----
279518	67.6	10.5	9.4	10.1	65.5	57.5	3.6	3.5	3.8	3.8	94.7	92.1	5.3	2.5	47.2	5.6	6.7	83.6	-----
99-3714	65.5	10.5	9.4	10.5	68.0	56.5	3.75	3.8	4.0	4.0	93.7	95.0	5.35	2.35	43.9	5.4	6.8	79.1	-----
243890	65.0	10.2	9.0	10.8	71.0	57.5	3.6	3.6	4.0	4.0	90.0	90.0	5.55	2.45	44.2	5.4	6.8	79.1	-----
279465	-----	-----	9.0	10.8	-----	-----	3.7	3.7	4.2	4.2	-----	88.1	5.3	2.65	50.0	-----	7.1	81.7	-----
279398	64.7	10.2	8.9	10.0	64.5	53.5	3.35	3.6	4.1	3.9	81.7	92.9	5.15	2.3	44.7	5.3	6.7	79.1	-----
243989	84.2	10.8	9.4	10.1	64.0	50.0	3.2	3.3	3.9	3.7	82.0	89.2	5.15	2.5	43.6	5.9	7.2	81.9	3.6
279483	63.8	10.6	9.3	10.2	65.5	53.0	3.5	3.5	4.1	4.0	85.4	87.5	5.3	2.65	50.0	5.7	6.5	87.9	-----
279438	82.7	10.6	9.4	10.1	64.5	55.5	3.55	3.45	3.95	3.95	89.9	87.5	5.3	2.4	45.9	5.7	7.3	79.1	3.5
279525	64.2	10.3	8.8	10.0	66.0	47.5	3.7	3.7	4.1	4.2	90.2	88.1	5.4	2.55	47.2	5.7	7.1	80.5	-----
279653	65.2	10.4	9.2	10.2	66.0	59.0	3.55	3.65	3.95	3.95	89.9	92.1	5.0	2.4	48.6	5.5	7.0	82.9	-----
279389	60.7	10.5	9.4	10.4	69.0	54.0	3.5	3.5	4.0	3.9	87.5	89.7	5.15	2.35	46.6	-----	-----	-----	-----
242773	62.4	11.1	10.1	10.4	64.5	61.0	3.65	3.65	4.0	3.9	91.9	91.9	5.2	2.15	50.0	5.9	6.0	89.4	-----
279513	63.6	9.9	9.2	10.5	73.0	65.0	3.5	3.55	4.0	3.9	87.5	91.0	5.45	2.15	59.4	5.6	7.1	78.3	-----
242771	53.1	10.8	9.6	10.6	67.5	54.0	3.75	3.7	4.1	4.1	91.5	90.9	5.3	2.35	42.4	5.6	6.9	81.2	-----
242771	52.8	10.0	9.0	10.4	71.0	53.0	3.7	3.7	4.0	4.0	91.2	92.6	5.3	2.4	43.5	5.3	6.6	80.3	-----
279452	64.9	9.7	8.4	9.6	67.0	53.0	3.85	3.95	4.0	3.9	96.2	101.5	4.85	2.2	49.4	5.4	6.6	81.8	-----
279554	67.9	10.3	9.2	10.5	68.5	60.0	3.7	3.65	4.15	4.1	89.2	89.0	5.8	2.2	57.9	5.3	6.8	77.9	-----
279435	53.9	10.1	8.2	10.0	67.5	54.5	3.45	3.5	3.9	3.8	88.4	92.1	5.3	2.2	41.5	5.6	6.3	83.9	-----
279400	52.0	10.7	9.3	10.4	66.5	51.0	3.45	3.5	4.1	4.1	85.4	83.5	5.4	2.45	46.4	5.6	6.7	83.6	3.6
279454	60.0	10.3	9.0	9.8	63.5	52.0	3.65	3.6	4.2	4.2	86.9	87.8	4.85	2.2	45.4	-----	-----	-----	-----
Specimens	(148)	(131)	(143)	(145)	(131)	(131)	(145)	(145)	(145)	(145)	(145)	(145)	(145)	(148)	(121)	(121)	(121)	(121)	(26)
Totals	2100.9	1306.7	1324.0	1502.9	8542.5	532.05	533.2	587.2	581.1	581.1	907.7	91.8	802.1	362.55	681.1	821.2	821.2	821.2	94.0
Averages	14.20	55.7	10.43	9.26	67.5	56.5	3.67	3.68	4.06	4.01	90.7	91.8	5.42	2.45	46.2	5.63	6.79	82.9	3.62
Minimum	13.1	60.0	9.4	9.6	56.0	45.0	3.2	3.25	3.7	3.6	81.6	81.4	4.85	2.0	37.7	5.0	6.0	74.0	3.1
Maximum	15.5	62.9	11.9	11.3	73.5	65.0	4.1	4.1	4.5	4.5	102.6	104.0	6.15	2.8	51.9	6.3	7.7	96.7	3.9

1 Near.

ST. LAWRENCE ISLAND, NORTHWEST END AND NORTH COAST: FEMALES

Catalogue No.	Collection ?	Locality	Approximate age of subject	Deformation	Diam. antero-posterior maxim. (glabella ad maxim.)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
280092	U.S.N.M.	St. Lawrence Island.	60		19.2	13.5	13.8	79.9	84.4		15.5	1,485	Medium		7.8
279403	do.	do.	25		18.1	13.1	12.6	74.4	80.8		14.60	1,330	+		7.2
279555	do.	do.	50		18.9	13.7	13.1	72.6	80.4		13.23	1,335	Moderate		7.1
279515	do.	do.	55		18.0	13.5	13.8	72.9	80.0		15.30	1,425	Medium		8.4
243943	do.	do.	55		18.7	13.6	13.8	72.7	85.4		15.37	1,490	Considerable		
279548	do.	do.	50		18.3	13.4	14.0	73.2	85.3		15.23	1,310			
279405	do.	do.	40		18.0	13.2	13.2	73.3	84.6		14.80	1,270	Slight		7.7
279382	do.	do.	60		18.8	13.8	13.4	73.4	82.2		15.33	1,365	N. +		7.6
279184	do.	do.	40		18.4	13.5	12.7	73.4	79.6		14.87	1,355	N. +		7.5
279504	do.	do.	40		18.2	13.4	13.1	73.6	82.9		14.90	1,300	Slight		7.1
279528	do.	do.	30		17.9	13.2	12.6	73.7	81.0		14.57	1,160	+		7.3
279573	do.	do.	60		18.4	13.6	13.5	73.9	84.4		15.17	1,255	Considerable	11.8	7.6
242798	do.	do.	60		17.8	13.2	13.2	74.2	85.2		14.73	1,320	N. +		7.4
279417	do.	do.	45		18.2	13.5	13.2	74.2	87.1		15.17	1,280	N. +		7.2
279506	do.	do.	45		18.2	13.5	13.2	74.2	83.9		14.97	1,365	N. +		7.3
279556	do.	do.	60		18.2	13.5	13.2	74.2	83.9		14.97	1,280	Medium		7.4
279411	do.	do.	45		18.0	13.4	13.3	74.4	84.7		14.60	1,320	Slight	112	7.4
279561	do.	do.	40		17.2	12.8	12.7	74.4	84.7		14.23	1,150	+		7.0
241884	do.	do.	24		18.1	13.5	12.8	74.6	81.0		14.8	1,400	+		6.8
249819	do.	do.	65		17.7	13.2	13.6	74.6	88.0		14.83	1,280			6.9
279419	do.	do.	40		18.9	14.1	13.4	74.6	81.2		15.47	1,515	Slight		7.8
279576	do.	do.	50		17.7	13.2	12.6	74.6	81.6		14.5	1,200	Slight		7.4
279567	do.	do.	60		17.4	13.0	13.4	74.7	88.2		14.60	1,210	Medium	11.6	7.3
242810	do.	do.	65		18.4	13.8	12.8	75.0	79.5		15.0	1,290	Uppers medium, lower scurvy.		7.8
279482	do.	do.	55		17.6	13.2	12.6	75.0	81.8		14.47	1,215			7.0
279532	do.	do.	35		18.0	13.5	12.9	75.0	81.9		14.8	1,295			6.9
279558	do.	do.	35		18.4	13.8	13.0	75.0	80.8		15.07	1,430	+		7.8
279412	do.	do.	40		17.7	13.3	13.8	75.1	89.0		14.93	1,325	(All lost, small diseased.)		7.6
279430	do.	do.	40		17.3	13.0	12.4	75.1	81.8		14.23	1,115	Slight		7.3
99-3711	A.M.N.H.	do.	40		17.8	13.4	12.8	75.2	89.1		14.67	1,467	Slight		7.4
99-3721	do.	do.	45		17.8	13.4	12.8	75.2	82.1		14.67	1,467	+		7.3
279469	U.S.N.M.	do.	55		17.8	13.4	13.1	75.3	84.0		14.77	1,280	+		6.6

279520	do	17.8	13.4	75.3	84.6	14.80	1,210	+	7.5
279552	do	17.4	13.1	75.3	85.9	14.87	1,370	+	7.4
279564	do	17.4	13.1	75.3	82.0	14.33	1,285	+	6.5
242762	do	17.5	13.2	75.4	72.1	14.43	1,270	Medium	6.8
241882	do	18.0	13.6	75.6	84.8	15.00	1,375	+	7.2
279378	do	18.2	13.8	75.8	82.5	15.07	1,375	Slight	7.5
279563	do	17.1	13.0	75.6	84.4	15.17	1,280	Moderate	7.4
279380	do	18.2	13.6	76.0	83.7	14.23	1,080	+	7.3
241888	do	17.6	13.4	76.1	87.4	14.80	1,305	Slight	7.1
279420	do	17.6	13.4	76.1	86.1	14.83	1,420	do	7.6
279570	do	17.6	13.4	76.1	85.2	14.73	1,280	+	7.0
279688	do	18.5	14.1	76.1	82.9	14.67	1,245	+	7.3
279644	do	17.8	13.6	76.4	81.7	15.47	1,550	+	7.2
279380	do	17.8	13.6	76.4	86.6	15.00	1,420	+	7.5
279463	do	17.4	13.3	76.4	87.9	15.03	1,210	Slight	7.6
279499	do	17.8	13.6	76.4	87.9	14.70	1,210	+	7.2
279531	do	17.8	13.6	76.1	82.8	14.80	(1,340)	+	8.0
279511	do	17.8	13.6	76.5	86.1	15.40	1,665	+	7.8
279542	do	17.0	13.0	76.5	85.3	11.27	1,200	Slight to me- dium.	7.8
279556	do	17.9	13.7	76.5	84.2	14.97	1,425	+	7.3
279418	do	17.5	13.4	76.6	79.7	14.50	1,275	+	7.1
279562	do	17.0	13.5	76.7	79.7	14.90	1,340	+	7.3
279801	do	18.0	13.8	76.7	81.1	14.40	1,188	+	6.8
279386	do	17.2	13.2	76.7	84.2	14.40	1,188	+	6.9
242827	do	18.2	14.0	76.9	80.8	15.07	1,380	+	7.7
279442	do	16.9	13.0	76.9	80.8	15.07	1,380	+	7.7
279356	do	18.2	14.0	76.9	87.0	14.75	1,320	+	7.1
242775	do	17.4	13.4	77.0	77.0	14.75	1,320	+	6.9
279384	do	17.8	13.7	77.0	81.3	14.77	1,350	+	7.3
242820	do	17.9	13.8	77.1	82.8	15.10	1,305	Considerable	7.2
279461	do	17.9	13.8	77.1	83.3	14.97	1,335	+	7.4
242751	do	17.6	13.6	77.3	87.2	14.93	1,355	+	7.8
242811	do	17.6	13.6	77.3	87.2	14.93	1,405	+	7.8
543981	do	17.2	13.3	77.3	86.6	14.57	1,275	Medium	7.3
279662	do	17.2	13.3	77.3	79.5	14.53	1,275	+	7.3
280095	do	17.0	13.6	77.4	89.7	15.50	1,400	Considerable	8.1
279486	do	18.6	14.4	77.4	83.0	15.57	1,475	+	7.8
242891	do	17.8	13.8	77.4	88.6	15.20	1,390	+	7.1
99-3718	A.M.N.H.	17.8	13.8	77.5	83.5	13.93	1,305	+	7.8
279664	U.S.N.M.	17.8	13.8	77.6	82.3	14.87	1,200	+	7.4
242836	do	17.8	13.5	77.6	84.1	14.63	1,200	Medium	7.3
99-3712	A.M.N.H.	18.0	14.0	77.8	86.9	15.30	1,340	+	7.3
279389	U.S.N.M.	17.6	13.7	77.8	84.3	14.83	1,340	+	7.3
279437	do	17.6	13.7	77.8	84.3	14.83	1,325	All	7.3
279449	do	17.2	13.4	77.9	77.9	14.83	1,300	+	7.1
279566	do	17.2	13.4	77.9	81.0	14.33	1,295	+	7.0
279585	do	18.2	14.2	78.0	81.5	15.20	1,675	+	7.5
279376	do	18.2	14.2	78.0	84.6	15.37	1,420	+	7.8
279658	do	17.1	13.8	78.0	85.1	14.97	1,430	+	7.4

See footnotes at end of table.

ST. LAWRENCE ISLAND, NORTHWEST END AND NORTH COAST: FEMALES—Continued

Catalog No.	Collection ²	Locality	Ap- proxi- mate age of subject	Deformation	Diam. antero-posterior maxim. (glabella ad maxim.)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
279381	do	St. Lawrence Is- land	45	-----	17.4	13.6	1 13.7	78.2	88.4	14.90	-----	-----	-----	-----	-----
279415	do	do	35	-----	17.4	13.6	13.0	78.2	83.9	14.67	-----	1,335	+	-----	7.1
279476	do	do	20	-----	17.4	13.6	13.6	78.2	87.7	14.87	-----	1,430	+	-----	6.5
99-3720	A.M.N.H.	do	35	-----	18.0	14.1	13.2	78.3	82.2	15.10	-----	-----	+	10.9	-----
279429	U.S.N.M.	do	35	-----	17.6	13.8	13.2	78.4	84.1	14.87	-----	1,305	Medium	-----	7.7
279444	do	do	30	-----	17.6	13.8	13.6	78.4	86.6	15.00	-----	1,405	+	-----	7.3
279460	do	do	60	-----	17.2	13.5	-----	78.5	-----	-----	-----	1,240	+	-----	7.5
279827	do	do	25	-----	16.8	13.2	12.2	78.6	81.3	-----	14.07	1,155	Medium	-----	7.4
279892	do	do	50	-----	16.8	13.2	13.0	78.6	86.7	-----	14.33	-----	+	-----	6.6
279114	do	do	23	-----	17.3	13.6	14.0	78.6	90.6	-----	14.97	1,370	+	-----	7.2
279312	do	do	55	-----	17.4	13.7	12.6	78.7	81.0	-----	14.57	1,255	Medium	-----	7.6
279457	do	do	30	-----	18.5	14.6	13.4	78.9	81.8	-----	15.50	1,525	-----	-----	7.3
279337	do	do	40	-----	17.5	13.8	12.8	78.9	81.8	-----	14.70	1,370	N, +	-----	7.3
279060	do	do	70	-----	17.6	13.9	13.2	79.0	83.8	-----	14.90	1,265	All	-----	-----
280096	do	do	65	-----	18.2	14.4	12.8	79.1	78.5	-----	15.13	1,330	-----	-----	-----
282883	do	do	40	-----	18.2	14.4	13.6	79.1	83.4	-----	15.40	1,400	Medium	-----	7.1
279402	do	do	65	-----	17.2	13.6	13.4	79.1	82.2	-----	15.33	1,460	Considerable	-----	7.7
242766	do	do	25	-----	17.2	13.6	12.8	79.1	83.1	-----	14.53	1,250	+	-----	6.8
279428	do	do	30	-----	17.8	14.1	13.5	79.2	84.6	-----	15.13	1,310	-----	-----	7.0
242753	do	do	55	-----	17.3	14.2	13.2	79.2	82.0	-----	14.93	1,350	+	-----	7.3
242754	do	do	60	-----	17.9	14.2	13.2	79.3	82.0	-----	15.10	1,385	+	-----	7.1
242945	do	do	24	-----	16.9	13.4	13.2	79.3	87.1	-----	14.50	1,295	+	-----	7.0
279422	do	do	55	-----	17.4	13.8	12.5	79.3	80.1	-----	14.57	1,230	-----	-----	7.8
279391	do	do	45	-----	17.5	13.9	13.0	79.4	82.8	-----	14.80	1,300	Moderate	-----	7.0
279427	do	do	60	-----	16.6	13.2	13.0	79.5	87.2	-----	14.27	1,275	N, +	-----	7.3
279407	do	do	60	-----	17.6	14.0	13.8	79.6	87.3	-----	15.13	1,515	Medium	-----	8.0
279413	do	do	40	-----	17.6	14.0	13.4	79.6	84.8	-----	15.00	1,450	-----	-----	7.1
279426	do	do	30	-----	17.6	14.0	13.0	79.6	82.3	-----	14.87	1,410	N, +	-----	7.3
279426	do	do	60	-----	17.6	14.0	12.8	79.6	81.0	-----	14.80	1,350	All	-----	-----
279526	do	do	55	-----	17.6	14.0	13.8	79.6	79.9	-----	15.83	1,340	Medium	-----	7.1
279426	do	do	30	-----	17.6	14.0	13.6	79.6	83.0	-----	14.83	1,260	-----	-----	7.5
993716	do	do	40	-----	17.2	13.7	13.2	79.7	88.0	-----	13.00	-----	+	-----	7.3
279540	A.M.N.H.	do	23	-----	17.7	14.1	13.2	79.7	83.0	-----	15.27	1,400	-----	-----	7.3
279397	U.S.N.M.	do	45	-----	17.8	14.2	13.2	79.8	86.2	-----	13.00	-----	+	-----	7.3
279397	do	do	65	-----	16.0	13.5	-----	79.8	-----	-----	-----	-----	-----	-----	-----
279424	do	do	25	-----	17.0	13.6	12.2	80.0	79.7	-----	14.27	1,275	-----	-----	7.2

99-3710	do	50	16.6	13.3	13.6	80.1	91.0	14.50	Moderate	7.0
242804	do	50	18.1	14.5	13.7	80.1	81.0	15.43	+	7.5
279393	do	40	17.1	13.7	13.6	80.1	88.3	14.80	+	7.1
279431	do	45	17.6	13.1		80.1				
279407	do	60	17.2	13.8		80.2				
279440	do	65	17.7	14.0		80.2				6.8
279472	do	35	17.7	13.2	13.4	80.2	84.0	15.10	N+	7.5
279667	do	40	17.2	13.0	13.1	80.2	89.7	14.10	N+	6.4
279553	do	45	17.8	13.3	13.4	80.2	83.5	15.17	Slight	7.8
279588	do	60	16.9	13.0	13.2	80.2	86.0	14.57	Slight	
241875	do	40	17.6	14.2	14.2	80.2	89.9	15.33	Slight	7.5
241878	do	50	17.3	14.0	13.5	80.9	86.3	14.83	+	6.7
241892	do	30	16.9	13.7	13.2	81.1	86.5	14.90	+	7.3
241889	do	40	17.0	13.8	13.8	81.2	89.6	14.87	Slight	17.3
241887	do	20	16.5	13.4	13.0	81.2	87.0	14.30	+	6.6
279445	do	30	17.6	14.3	12.5	81.2	80.6	14.50	+	7.3
241894	do	25	17.1	13.9		81.5			Slight	7.4
279379	do	45	17.8	14.5	12.6	81.5	79.8	14.73	+	6.9
279589	do	23	17.4	14.2	12.4	81.8	77.5	14.80	Medium	7.4
279410	do	55	17.6	14.4		81.8				6.9
279468	do	65	17.6	14.4		81.8				7.0
279557	do	30	18.2	14.9	12.6	81.9	76.1	15.23	+	
279632	do	60	17.0	14.1	12.8	82.9	82.3	14.63		7.1
228284	do	30	16.7	14.0	13.2	83.8	86.0	14.63	N+	6.8
279383	do	30							+	
Totals		(140)	(140)	(140)	(128)	(140)	(128)	(128)		(23)
Averages		5,979	2,476.9	1917.9	1690.9			160,190		26.42
Minima		42.7	17.69	13.60	13.21	77.4	84.2	14.87		31.46
Maxima		20	16.2	12.8	12.2	70.3	72.1	14.07		10.4
		75	19.2	14.9	14.4	83.8	91.0	15.57		12.5
										6.4
										6.4
										6.4

1 N. 9. F.
2 U. S. N. M. 279376-280096 collected by Dr. Riley D. Moore; others by Dr. E. W. Nelson et al.

ST. LAWRENCE ISLAND, NORTHWEST END AND NORTH COAST: FEMALES—Continued

Catalog No.	Diam. Bitygomatice max. (c)	Facial Index, total $\left(\frac{c}{a \times 100}\right)$	Facial Index, upper $\left(\frac{c}{b \times 100}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max.	Nasal Index	Upper Alveolar Arch—length max.	Upper Alveolar Arch—Breadth max.	Upper Alveolar Arch—Index	Lower Jaw—Height at Symphysis	
279092	13.0	---	60.0	10.2	9.0	10.3	68.5	53.0	3.7	3.7	4.1	4.15	90.2	89.2	5.65	2.3	40.7	5.3	6.2	85.5	---	
279103	12.6	---	57.1	10.3	9.0	10.0	67.5	47.5	3.85	3.95	4.15	4.05	92.8	97.5	5.25	2.3	42.8	5.5	6.3	87.3	---	
279105	13.7	---	57.8	10.5	9.0	10.0	66.5	47.0	3.5	3.55	4.2	4.1	83.3	86.6	4.90	2.7	55.1	5.9	7.5	78.7	---	
279115	13.7	---	61.3	11.0	9.8	10.6	64.5	59.0	3.6	3.7	4.15	4.0	86.7	92.6	5.35	2.25	42.0	5.9	6.8	86.8	---	
243593	13.6	---	---	---	8.4	10.0	---	---	3.4	3.4	3.9	3.8	87.2	89.5	5.3	2.3	43.4	---	---	---	---	
279548	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
279465	13.1	---	68.8	10.6	9.4	10.1	65.0	55.5	3.8	3.75	3.7	3.7	102.7	91.1	5.25	2.5	47.6	5.8	6.7	86.6	---	
279382	14.3	---	63.1	10.7	9.6	10.8	70.0	53.0	3.6	3.7	4.1	4.1	87.8	90.3	5.65	2.0	53.1	5.2	6.5	80.0	---	
279484	13.5	---	65.6	10.1	8.8	10.0	67.5	51.5	3.85	3.85	4.1	4.1	93.9	93.9	5.25	2.35	44.8	5.3	6.5	82.8	---	
279504	13.2	---	63.8	9.8	8.8	10.0	71.0	57.5	3.65	3.6	4.0	4.0	91.2	90.0	5.0	2.3	46.0	5.0	6.4	72.5	---	
279528	13.5	---	64.1	9.4	8.8	9.5	68.0	56.0	3.9	3.6	3.9	3.8	94.3	94.7	5.2	2.1	40.4	5.0	6.9	72.5	---	
279573	13.6	---	65.9	10.1	9.2	10.4	70.5	62.0	3.7	3.55	3.8	3.8	97.4	94.7	5.2	2.4	46.2	5.8	6.4	90.6	3.3	
242798	13.5	---	66.7	10.8	9.4	10.2	65.0	50.0	3.45	3.45	3.9	3.9	88.5	92.2	5.1	2.0	47.2	5.5	6.9	79.7	3.3	
279417	13.1	---	86.7	10.7	9.4	10.6	70.0	51.5	3.45	3.4	3.95	3.9	87.3	87.2	5.0	2.6	51.0	5.7	6.5	87.7	---	
279506	13.6	---	63.0	10.3	9.0	10.2	68.5	49.5	3.55	3.55	3.95	3.9	89.9	86.2	5.1	2.4	47.1	5.5	6.4	85.9	---	
279441	13.3	---	65.5	10.2	8.9	9.8	65.5	48.5	3.6	3.6	3.9	3.7	92.3	97.3	5.3	2.5	47.2	5.5	6.2	88.7	3.0	
279506	13.1	---	59.6	10.2	8.8	10.1	70.5	56.5	3.6	3.75	4.0	3.9	90.0	96.2	5.35	2.4	44.8	5.5	6.2	88.7	---	
279441	12.7	---	66.1	9.7	8.4	9.4	66.5	48.0	3.75	3.75	3.75	3.75	100.0	98.7	5.0	2.25	44.8	5.5	6.2	88.7	---	
241884	12.7	---	83.5	10.2	9.1	9.8	67.0	54.0	3.4	3.5	3.8	3.8	89.5	92.1	4.75	2.4	60.5	5.3	6.3	86.1	2.9	
242819	13.1	---	62.1	10.5	9.4	10.4	70.0	54.0	3.4	3.4	3.9	3.9	87.2	87.2	4.85	2.5	51.5	5.6	6.5	86.2	---	
279119	12.9	---	60.5	10.6	9.2	10.0	64.0	50.5	3.7	3.6	3.75	3.6	88.7	94.7	5.4	2.5	45.9	5.6	6.3	88.9	---	
279570	13.1	---	66.5	10.1	9.0	10.0	67.5	52.0	3.3	3.4	3.85	3.75	85.7	90.7	5.45	2.5	45.9	5.0	6.2	80.6	---	
279567	13.1	---	66.7	9.9	8.9	10.0	69.5	57.5	3.75	3.75	3.9	3.9	96.2	96.2	5.2	2.3	41.9	5.4	6.7	80.6	3.45	
242810	13.8	---	66.5	10.3	9.2	10.0	65.5	56.0	3.4	3.45	3.9	3.8	87.2	90.8	5.55	2.4	43.9	---	---	---	---	---
279482	12.7	---	65.1	9.6	8.4	9.4	67.0	51.0	3.7	3.7	4.0	4.0	92.5	92.5	4.95	2.35	47.5	5.0	6.1	82.0	---	
279552	13.4	---	61.5	9.7	8.7	10.0	67.0	56.0	3.35	3.45	4.1	3.95	81.7	86.1	4.9	2.25	46.9	5.2	6.4	81.2	---	
279412	13.8	---	68.2	9.9	8.8	10.0	67.5	57.0	3.45	3.45	3.9	3.9	88.5	88.5	5.45	2.3	42.2	5.2	6.4	81.2	---	
279412	13.8	---	65.1	9.0	8.0	10.0	67.5	57.0	3.65	3.7	3.95	3.95	92.4	93.7	5.4	2.45	45.4	5.5	6.5	87.2	---	
279430	13.3	---	64.9	10.2	8.9	9.6	64.0	49.0	3.7	3.7	3.95	3.95	93.7	93.7	5.2	2.5	48.1	5.5	6.5	84.6	---	

90-3711	13.2										5.6	6.4	87.6					
90-3721	13.2										1	5.5	6.4	85.9				
279469	13.9	56.3	9.9	8.4	9.6	65.5	49.0	3.4	3.9	3.85	87.2	78.3	48.0	47.2				
279620	13.9	57.0	10.6	9.5	10.3	72.5	55.0	3.7	4.1	3.95	88.0	90.7	47.5	64.7				
279652	12.7	56.2	9.8	8.8	10.0	67.0	57.0	3.65		3.95		93.2	45.5	6.9	85.6			
279664	12.7	57.1	9.2	8.3	9.4	71.0	52.5	3.5	3.7	3.8	92.1	95.9	2.55	50.0	5.6	80.6		
242762	13.1	52.6	10.2	9.2	10.4	71.5	57.0	3.6	3.9	3.85	89.5	97.4	2.4	48.0	4.8	6.1	78.7	
279378	13.7	54.0	10.4	9.1	10.0	65.5	52.5	3.5	3.6	3.9	89.7	92.3	2.5	48.0	5.7	6.9	82.0	
279378	13.2	83.1	10.7	9.6	10.4	67.5	53.5	3.65		4.2	4.0	89.0	91.7	2.4	48.0	6.0	7.1	84.6
279390	13.5	55.3	10.1	8.8	9.6	64.5	51.0	3.45	3.8	3.9	100.0	95.0	2.55	60.5	5.5	6.5	84.6	
279420	13.5	52.6	10.3	9.0	10.3	68.5	55.0	3.75		4.2	89.8	87.4	2.2	46.8	5.3	6.4	82.8	
279420	13.2	52.6	10.3	9.0	10.3	68.5	55.0	3.75		4.2	89.8	87.4	2.2	46.8	5.3	6.4	82.8	
279457	13.3	56.6	11.4	10.3	10.9	68.0	53.0	3.4	3.8	3.8	89.2	89.2	2.5	48.5	5.8	6.5	80.2	
279388	12.9	56.6	10.2	8.8	9.7	65.0	47.0	3.3	3.7	3.7	89.2	89.2	2.5	48.5	5.8	6.5	80.2	
279544	12.6	57.1	10.1	8.8	9.6	65.0	49.5	3.6	3.6	3.6	94.7	100.0	2.1	42.0	5.6	6.7	82.1	
279380	13.2	56.0	9.5	8.6	9.8	69.0	61.0	3.85	3.9	3.7	101.3	106.8	2.3	41.7	5.2	6.1	85.9	
279463	13.4	56.7	10.4	9.2	10.4	68.5	55.5	3.7	3.9	3.9	94.9	93.6	2.6	50.5	5.2	6.1	85.9	
279469														2.6				82.1
279511	13.0	55.4	10.5	9.2	10.1	66.5	52.0	3.6	3.45	3.85	93.5	89.6	2.5	51.0	5.5	6.5	83.3	
279511	13.2	60.6	9.9	8.0	10.4	70.0	59.5	3.95	4.25	4.05	92.9	92.9	2.2	44.0	4.9	6.0	81.7	
279542	13.2	59.1	10.4	9.0	10.2	66.0	50.5	3.85		4.0	97.5	97.5	2.55	57.9	5.0	6.4	87.6	
279656	13.0	56.9	10.2	8.8	10.0	67.0	43.0	3.85	3.9	3.95	4.0	97.5	97.5	2.55	57.9	5.0	6.4	87.6
279118	13.5	52.6	10.4	9.5	10.0	66.0	58.0	3.6	3.9	3.9	4.0	92.3	90.0	2.2	46.5	3.8	6.5	80.0
279562	12.9	56.6	10.4	9.5	10.0	66.0	58.0	3.6	3.9	3.9	4.0	92.3	90.0	2.2	46.5	3.8	6.5	80.0
242801	13.2	51.5	9.7	8.8	9.8	70.5	57.5	3.6	3.6	3.7	89.5	89.2	2.3	42.6	5.3	6.9	76.8	
279386	12.7	54.1	9.2	8.4	9.4	70.0	60.5	3.8	3.8	3.7	102.7	102.7	2.35	48.0	4.8	6.2	77.4	
242827	13.3	57.9	10.3	9.2	10.0	63.5	53.5	3.6	3.55	3.75	98.0	92.2	2.4	39.8	5.5	6.5	83.3	
279447																		
279556	13.3	53.4	10.5	9.2	10.0	66.5	52.0	3.75	3.85	4.0	93.8	96.1	2.2	44.0	4.9	6.0	81.7	
242775	13.1	57.0	9.2	8.1	9.4	69.5	53.5	3.45	3.4	3.85	89.6	91.9	1.9	40.0	4.9	6.0	81.7	
279384	13.5	54.1	10.1	8.8	10.0	68.0	48.0	3.6	3.5	4.0	90.0	86.4	2.55	47.7	5.3	6.4	81.7	
242820	13.5																	
279461	13.2	54.1	10.1	8.8	9.8	66.5	56.0	3.6	3.65	4.0	90.0	90.1	2.5	49.0	5.5	6.9	82.8	
242751	12.7	53.5	9.7	8.9	9.8	68.5	62.5	3.75	3.75	3.8	98.7	98.7	2.3	46.1	5.3	6.3	84.1	
242811	13.4	59.6	10.2	9.0	9.8	61.5	55.5	3.6	3.55	3.8	94.7	83.4	2.2	41.6	5.5	6.8	80.9	
279502	12.9	56.6	10.5	9.5	10.0	65.5	55.0	3.45	3.3	3.75	90.0	88.0	2.3	43.0	5.4	7.0	77.1	
279193	13.8																	
279436	13.9	58.5	10.0	8.9	10.4	69.0	59.0	1.37	3.7	4.1	4.0	90.2	92.5	2.4	43.6	5.5	6.5	86.2
242841	13.1	64.2	9.9	8.8	10.2	71.0	57.5	3.9	3.8	4.1	4.2	95.1	100.0	2.4	25.9	5.6	6.5	86.2
90-3718	13.1	66.1	10.0	8.8	10.2	72.0	55.0	3.6	3.6	3.9	92.3	91.1	2.5	60.0	5.4	6.5	86.2	
279694	13.2	92.4	9.1	9.1	19.9	67.5	61.0	3.6	3.9	3.95	93.3	91.1	2.5	60.0	5.4	6.5	86.2	
242846	13.9	52.6	9.8	8.8	10.0	70.0	56.0	3.7	3.65	3.9	91.0	92.3	2.4	46.6	5.2	6.8	76.5	
90-3712	13.7	53.3	10.1	9.4	10.3	70.5	67.0	3.5	3.45	3.8	92.1	90.8	2.55	48.1	4.9	6.6	74.2	
279389	13.7	53.9	10.1	9.4	10.3	70.5	67.0	3.5	3.45	3.8	92.1	90.8	2.55	48.1	4.9	6.6	74.2	
279437	12.8	53.9	10.7	9.3	10.0	64.5	51.0	3.7	3.6	4.1	4.0	90.2	90.0	2.4	48.0	5.7	6.9	82.6
279149																		
279506	12.6	86.6	9.2	8.2	9.6	71.0	50.0	3.65	3.7	3.7	93.6	100.0	2.4	39.8	4.8	6.2	77.4	
279685	13.9	57.2	9.7	8.5	9.8	68.0	51.0	3.75	3.85	4.0	92.8	87.5	2.3	41.8	4.9	6.1	80.3	
279376	13.1	56.1	10.8	9.4	10.2	64.0	52.0	3.65	3.8	3.8	96.0	96.0	2.5	47.6	5.6	6.6	84.8	

1 Year.

ST. LAWRENCE ISLAND NORTHWEST END AND NORTH COAST: FEMALES—Continued

Catalog No.	Diam. Bitygomatic	$\left(\frac{c}{a \times 100}\right)$ Facial Index, total	$\left(\frac{c}{b \times 100}\right)$ Facial Index, upper	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max- im.	Nasal Index	Upper Alveolar Arch— Length max- im.	Upper Alveolar Arch— Breadth max- im.	Upper Alveolar Arch— Upper Alveolar Arch— Upper Alveolar Arch—	Lower Jaw—Height at Symphysis
273638	13.2		56.1	10.1	9.2	10.2	69.5	60.0	3.5	3.55	3.9	3.9	89.7	91.0	5.3	2.4	45.3	5.4	6.8	79.4	
273638				9.6	8.4	9.6	71.0	61.5	3.4	3.4	3.9	3.9	89.7	91.0	5.0	2.4	48.0	4.9	5.7	86.0	
273638				9.5	8.8	9.5	75.0	57.0	3.5	3.55	3.7	3.7	89.7	91.0	4.9	2.3	46.9	4.9	6.3	86.0	
273638				10.2	9.0	10.2	69.0	58.0	3.55	3.6	3.85	3.85	92.6	93.6	4.8	2.4	44.4	5.5	6.9	79.7	2.9
273638		91.6		10.0	8.8	10.0	69.0	58.0	3.3	3.35	3.85	3.85	92.6	93.6	4.8	2.4	44.4	5.5	6.9	79.7	
273638				10.4	9.2	10.4	70.0	56.5	3.62	3.6	3.85	3.85	92.6	93.6	5.0	2.45	46.0	5.7	6.9	82.6	
273638				10.2	9.2	10.2	69.5	57.0	3.6	3.7	4.1	4.1	92.6	93.6	5.0	2.25	46.2	5.3	6.4	82.6	
273638				8.9	8.1	9.0	69.5	57.0	3.55	3.5	3.35	3.35	100.0	101.5	4.9	2.3	46.9	4.9	6.0	81.7	2.8
273638		83.9		10.2	9.2	10.2	68.5	54.5	3.8	3.55	3.8	3.8	92.1	93.4	5.1	2.45	48.5	5.7	6.7	85.1	
273638				10.3	9.4	10.3	61.0	47.0	3.65	3.6	4.05	4.05	90.0	90.0	5.1	2.3	45.1	5.6	6.3	88.9	
273638				10.4	8.5	10.4	69.5	54.0	3.95	3.8	3.95	3.95	100.0	96.2	5.0	2.4	48.0	5.2	6.3	82.5	
273638				10.4	9.2	10.4	66.5	54.5	3.6	3.5	4.1	4.05	87.8	86.4	5.0	2.2	44.0	5.7	6.1	93.4	
273638				8.0	8.0	8.0	66.5	54.5	3.5	3.6	3.95	3.95	88.6	91.1	5.05	2.1	41.6	5.1	6.1	93.4	
273638				10.2	9.2	10.2	68.5	54.5	3.8	3.85	3.9	4.0	97.4	96.9	4.8	2.45	51.0	5.2	6.4	81.2	3.15
273638				10.0	8.7	10.0	67.5	53.0	3.6	3.6	4.0	3.95	90.0	91.0	5.1	2.35	44.9	5.3	6.3	88.9	
273638				9.5	8.7	9.5	67.5	53.0	3.6	3.55	3.9	3.9	88.6	89.9	4.7	2.5	45.2	5.0	6.3	85.7	3.0
273638				10.2	9.2	10.2	67.5	56.5	3.5	3.55	3.95	3.95	89.9	90.9	4.0	2.1	43.9	5.4	6.4	84.1	
273638		84.0		10.0	9.2	10.0	67.5	63.5	3.6	3.55	3.9	3.75	89.9	94.7	4.95	2.15	47.0	5.3	6.3	84.1	
273638				9.6	8.4	9.6	68.0	51.0	3.4	3.35	4.1	4.0	83.9	85.8	4.0	2.4	47.0	5.3	6.3	84.1	
273638				10.3	9.1	10.3	69.5	47.5	3.35	3.4	3.7	3.6	90.5	94.4	5.2	2.4	46.2	5.3	6.5	84.6	
273638				8.5	8.5	8.5	67.0	56.0	3.7	3.7	4.2	4.2	88.1	88.1	5.2	2.4	46.2	5.3	6.5	84.6	
273638				9.6	8.8	9.6	60.0	47.0	3.75	3.7	4.15	4.15	89.4	89.2	5.4	2.4	47.1	5.6	6.8	82.4	
273638				10.2	9.0	10.2	68.5	47.0	4.0	4.0	4.0	3.95	100.0	101.5	5.4	2.6	48.2	5.5	6.4	82.4	
273638				9.8	8.8	9.8	70.0	57.0	3.4	3.55	3.85	3.85	88.3	88.2	5.0	2.3	42.6	5.0	6.1	82.0	3.15
273638				9.6	8.7	9.6	65.5	52.5	3.65	3.6	3.95	3.95	92.4	91.1	5.1	2.25	44.1	5.4	6.0	80.0	
273638				9.9	8.7	9.9	65.5	52.5	3.5	3.5	3.9	3.9	89.7	89.7	4.9	2.45	50.0	5.6	6.3	88.9	
273638				9.6	8.7	9.6	67.5	47.0	3.65	3.65	4.2	4.2	90.5	90.5	5.2	2.7	48.7	5.4	6.4	84.4	
273638				10.2	9.5	10.2	71.0	56.0	3.65	3.7	3.85	3.85	91.8	97.4	5.5	2.35	42.7	5.3	6.3	79.1	3.4
273638				10.1	9.0	10.1	69.0	58.0	3.7	3.75	3.8	3.8	97.8	100.0	5.0	2.19	38.0	5.2	6.4	81.2	
273638				10.3	9.9	10.3	63.0	46.0	3.65	3.6	4.2	4.2	86.9	86.7	5.2	2.35	45.2	5.5	6.9	79.7	
273638		84.4		10.3	9.9	10.3	63.0	46.0	3.65	3.6	4.2	4.2	86.9	86.7	5.2	2.35	45.2	5.5	6.9	79.7	

279397	55.1	9.6	8.2	9.4	66.0	43.0	3.4	3.5	3.9	3.9	3.9	87.2	5.95	2.5	46.7	5.4	6.7	80.6
279424	58.0	9.1	8.3	9.6	72.0	48.0	3.7	3.7	3.75	3.65	3.65	88.7	3.3	2.5	46.9	4.9	6.1	80.3
242804	56.8	10.2	8.8	9.8	65.0	52.0	3.7	3.7	4.2	4.2	4.2	88.1	4.9	2.55	52.0	5.5	6.6	83.3
279393	53.4	10.2	8.9	9.7	63.5	47.5	3.6	3.65	3.8	3.8	3.8	94.7	5.1	2.4	47.1	5.4	6.4	84.4
279403	59.5	9.0	9.0	9.6	63.5	55.5	3.6	3.5	4.0	4.0	4.0	90.0	5.05	2.6	51.6	5.4	6.6	81.8
279440	54.4	9.6	8.6	9.7	71.5	64.0	3.6	3.6	3.9	4.0	4.0	86.6	5.0	2.45	49.0	5.4	6.6	81.8
279472	58.6	10.0	8.9	9.9	66.0	56.0	3.8	3.7	4.15	4.0	4.0	92.3	4.6	2.4	52.2	5.0	6.5	76.9
279353	56.5	9.5	8.5	9.5	67.0	47.5	3.7	3.5	3.9	3.9	3.9	89.7	5.2	2.5	45.0	5.4	6.6	81.8
279385	66.4	9.5	8.0	9.5	67.0	47.5	3.5	3.5	3.9	3.9	3.9	89.7	4.7	2.6	50.0	5.2	6.4	81.2
241873	56.2	9.4	8.5	9.8	73.0	59.0	3.6	3.7	3.9	3.8	3.8	92.3	4.7	2.5	53.2	5.1	6.0	85.0
242818	56.6	10.0	8.8	10.0	69.0	53.0	3.75	3.6	3.85	3.95	3.95	97.4	5.1	2.3	45.1	5.6	6.4	87.5
241862	65.7	9.5	8.8	10.2	73.0	65.0	3.45	3.35	3.7	3.75	3.75	93.2	5.0	2.2	44.0	5.0	6.2	80.6
241889	81.2	10.3	9.6	10.1	69.5	62.5	3.35	3.3	3.7	3.6	3.6	90.5	4.8	2.3	47.9	5.0	6.8	73.5
279445	86.2	9.9	8.6	9.8	67.5	50.0	3.55	3.6	3.9	3.9	3.9	91.0	5.1	2.25	44.1	5.4	6.4	84.4
241894	62.6	9.9	8.6	9.8	67.5	50.0	3.55	3.6	3.9	3.9	3.9	91.0	5.2	2.5	48.1	5.4	6.2	87.1
279379	51.9	9.7	8.5	9.4	67.0	50.5	3.25	3.25	3.55	3.45	3.45	91.2	4.85	2.25	46.4	5.4	6.7	80.6
279389	56.5	10.2	8.7	9.4	62.0	48.5	3.7	3.65	4.0	4.0	4.0	92.5	4.95	2.35	47.6	5.4	6.3	85.7
279410	51.1	9.3	8.1	9.1	66.0	50.0	3.5	3.55	4.1	4.0	4.0	85.4	4.95	2.45	49.5	5.0	6.2	80.6
279468	49.6	9.3	8.1	9.1	66.0	50.0	3.5	3.55	4.1	4.0	4.0	85.4	5.0	2.5	50.0	1.5.5	6.8	80.9
279557	51.8	9.4	8.6	9.8	71.5	61.0	3.5	3.65	3.8	3.6	3.6	92.1	5.0	1.9	58.0	4.8	5.8	82.8
279662	48.6	9.4	8.6	9.8	71.5	61.0	3.7	3.7	4.0	3.95	3.95	92.5	4.9	2.2	44.9	4.9	5.7	86.0
228284	54.8	10.04	8.88	1,056.9	7,548	5,994	(121)	(121)	(121)	(121)	(121)	(121)	(121)	(127)	(127)	(109)	(109)	(25)
279383	54.8	10.04	8.88	1,056.9	7,548	5,994	(121)	(121)	(121)	(121)	(121)	(121)	(121)	(127)	(127)	(109)	(109)	(25)
Averages	54.8	10.04	8.88	1,056.9	7,548	5,994	(121)	(121)	(121)	(121)	(121)	(121)	(121)	(127)	(127)	(109)	(109)	(25)
Minima	48.1	8.8	8.0	9.0	60.5	42.5	3.25	3.25	3.35	3.35	3.35	91.7	5.13	2.30	46.6	4.6	5.37	70.4
Maxima	61.3	11.4	10.3	10.9	75.0	67.0	4.0	4.0	4.25	4.25	4.25	106.0	5.75	2.7	55.1	6.0	7.5	96.6
Totals	1703.7	1,114.2	1,056.9	1,270.6	7,548	5,994	(121)	(121)	(121)	(121)	(121)	(121)	(121)	(127)	(127)	(109)	(109)	(25)
Averages	13.3	86.9	8.88	9.93	68.0	54.0	3.62	3.60	3.92	3.89	3.89	92.6	5.13	2.30	46.6	4.6	5.37	70.4
Minima	11.9	83.1	8.0	8.0	60.5	42.5	3.25	3.25	3.35	3.35	3.35	91.7	4.6	1.9	56.4	4.6	5.7	72.5
Maxima	14.4	61.3	11.4	10.3	75.0	67.0	4.0	4.0	4.25	4.25	4.25	106.0	5.75	2.7	55.1	6.0	7.5	96.6

1 Near.

KUKULIK: MALES

OLD BURIALS

Catalog No.	Collection	Locality	Approximate age	Deformation	Diam. antero-posterior maxim. (glabella, ad)	Diam. lateral maxm.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlička's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
377414	(O. W. Geis)	Kukulik	20	---	18.5	13.7	13.6	77.05	86.177	---	15.97	---	---	7.2	---
377415	U.S.N.M.	do.	25	---	18.6	14.4	14.3	77.12	86.67	---	15.77	---	---	8.1	---
377392	do.	do.	28	---	18.5	14.6	14	78.92	84.59	---	15.70	---	---	7.6	---
Specimens			(3)		(3)	(3)	(3)	(3)	(3)		(3)			(3)	
Total			73		55.6	42.7	41.9	76.8	85.3		46.7			22.9	
Averages			24.3		18.53	14.23	13.97				15.58			7.63	

LATER BURIALS

Catalog No.	Collection	Locality	Approximate age	Deformation	Diam. antero-posterior maxim. (glabella, ad)	Diam. lateral maxm.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlička's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
364797	U.S.N.M.	Kukulik	23	---	18.1	13.4	13.6	74.03	86.85	---	15.03	---	---	12.7	7.8
364776	do.	do.	25	---	18.3	13.7	13.2	74.92	82.60	---	15.07	---	---	8	---
364798	do.	do.	45	---	18.6	14	14	73.27	83.89	---	15.33	---	---	13	7.9
364781	do.	do.	23	---	18.7	14.2	14.6	75.94	88.76	---	15.33	---	---	7.6	---
364777	do.	do.	25	---	18.3	14	13.9	76.60	86.07	---	15.40	---	---	7.7	7.6
364778	do.	do.	28	---	17.9	14.4	14	80.45	86.69	---	15.43	---	---	12.8	7.8
364792	do.	do.	40	---	17.5	14.1	13.9	80.57	87.97	---	15.17	---	---	12.4	7.5
364791	do.	do.	35	---	17.8	14.4	14.4	80.90	89.44	---	15.53	---	---	13.2	8.1
364811	do.	do.	55	---	17.8	14.4	14.4	80.90	89.44	---	15.53	---	---	13.2	8.1
Specimens			(9)		(8)	(8)	(8)	(8)	(8)		(8)			(7)	(9)
Totals			30.2		145.2	112.2	111.6				123			88.3	70
Averages			33.6		18.15	14.03	13.95	77.5	86.7		15.38			12.61	7.78
Minima			23		17.5	13.4	13.2	74	82.5		15.03			11.9	7.5
Maxima			55		18.7	14.4	14.6	80.9	89.4		15.83			13.2	8.1

OLD BURIALS

Catalog No.	Diam. Blyzomatic	Facial Index, total	Facial Index, upper	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max.	Nasal Index	Upper Alveolar Arch—Length maxim.	Upper Alveolar Arch—Breadth maxim.	Upper Alveolar Arch—Index	Lower Jaw—Height at Symphysis	
377414	14.2		57.04	10.8	9.6	10.4	65	56	3.6	3.65	3.9	3.8	92.51	95.05	5.1	2.4	47.06	5.4	6.6	87.82	3.3	
377415	13.8		55.07	10.3	9.4	10.6	70.5	59	3.6	3.6	4.1	4	87.80	90	5.5	2.3	41.82	5.8	6.6	87.88	3.4	
377392									3.9	3.95	4.3	4.15	90.70	95.18	5.5	2.65	48.18	5.4	6.4	84.58	3.4	
Specimens	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(2)	(2)
Totals	28		21.1	19	21	135.5	17.5	11.1	11.1	11.1	12.3	11.05	90.2	93.7	16.1	7.35	45.6	16.6	19.6	84.7	6.75	
Average	14		56.1	10.55	9.5	67.8	57.5	3.70	3.73	3.73	4.1	3.98			5.37	2.45		5.53	6.53		3.3	

LATER BURIALS

Specimens	Totals	Minima	Maxima	Diam. Blyzomatic	Facial Index, total	Facial Index, upper	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max.	Nasal Index	Upper Alveolar Arch—Length maxim.	Upper Alveolar Arch—Breadth maxim.	Upper Alveolar Arch—Index	Lower Jaw—Height at Symphysis	
364797	13.2			13.2	96.21	59.09	11.1	9.8	10.8	67	50.5	3.0	3.0	4.05	3.9	88.89	92.51	5.6	2.5	44.64	5.6	6.7	83.53	3.6	
364798	13.1			13.1	95.59	61.07	10.4	9.2	10.4	67	55.5	3.5	3.6	4	4	87.50	90	5.6	2.5	46.75	5.6	6.3	83.89	3.4	
364799	13.6			13.6	95.59	58.09	10.3	9.2	10.8	71.5	58	3.7	3.7	3.9	3.8	82.50	87.21	5.9	2.5	46.30	5.9	6.3	84.58	3.4	
364781	14.4			14.4	82.64	52.78	10.4	9.4	10.4	69	59	3.05	3.2	4.3	4	78.51	84.21	5.7	2.5	46.08	5.7	6.9	82.61	3.45	
364778	13.9			13.9	92.09	55.40	10.4	9.4	10.6	70	60	3.5	3.75	4.3	3.9	81.40	90	5.7	2.2	46.81	5.9	6.9	81.16	3.75	
364778	13.8			13.8	89.21	56.12	10.1	9.2	10.2	68	62	3.7	3.75	4.1	4	82.50	96.15	5.6	2.05	58.22	5.4	6.2	83.87	3.3	
364792	13.8			13.8	89.13	54.55	10.1	8.8	10.4	70.5	47.5	3.8	3.8	4.1	4	82.68	96	5.6	2.55	45.54	5.4	6.7	80.60	3.3	
364791	13.7			13.7	96.55	59.12	10.6	9.1	10.5	67	49.5	3.6	3.75	4.3	4.1	83.72	91.46	5.6	2.38	47.86	5.7	6.8	85.82	3.6	
364811												3.3	3.35	4.15	4.05	79.52	82.72	5.3	2.7	50.94	5.2	7.05	75.76		
Specimens	(8)	(7)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	(7)	(7)
Totals	109.6		83.4	74.1	84.1	442	31.75	28.65	36.8	31.75	36.8	3.97	3.58	4.09	3.8	86.5	90.2	48.75	21.85	44.8	49.4	59.95	82.4	24.6	
Average	13.70		10.43	9.26	10.51	55.3	3.53	3.58	4.09	3.53	3.58	3.9	3.8	4.1	3.8	78.2	83.7	5.2	2.43	58.5	5.2	6.2	75.8	3.3	
Minima	13.1		82.6	8.8	10.2	67	47.5	3.05	3.2	3.05	3.9	3.8	3.8	4.1	3.8	92.7	96.2	5.2	2.05	58.5	5.2	6.2	75.8	3.3	
Maxima	14.4		96.4	9.8	10.8	71.5	62	3.8	4.3	3.8	4.3	4.1	4.1	4.1	4.1	92.7	96.2	5.6	2.7	60.9	5.7	7.05	83.9	3.75	

KUKULIK: FEMALES

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior max. (glabella ad maximum)	Diam. lateral max.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a) ¹	Alveol. Pt. Nasion Height (b)
368281	(O. W. Geist)	Kukulik (burials)-	50		17.6	12.6	13.1	71.59	86.75		14.43				
377418	U.S.N.M.	do	40		18.4	13.1	13.7	71.74	86.71		15.10			7.6	
377413	do	do	19		17.8	13.2	13.4	73.60	86.73		14.77			11.3	6.9
377423	do	do	30		18.1	13.4	13.8	74.03	87.62		15.10			11.3	7.0
364782	do	do	40		17.7	13.2	13.4	74.68	86.73		14.77			11.3	6.8
364794	do	do	40		18.3	13.8	12.8	75.41	79.75		14.97			11.4	7.6
377385	do	do	30		17.5	13.2		75.45							
377384	do	do	35		18.0	13.6	12.8	75.56	81.01		14.80			11.8	7.2
363184	do	do	22		17.0	13.0	12.0	76.47	70.69		14.60				6.6
364805	do	do	26		17.7	13.6	13.0	76.84	83.07		14.77				7.8
377391	do	do	45		17.8	13.8	13.9	77.63	87.97		14.17			12.0	7.0
377390	do	do	40		17.5	13.6	13.4	77.71	86.17		14.83			12.5	7.6
364779	do	do	35		18.0	14.0	13.1	77.78	81.88		15.03			12.1	7.9
363183	do	do	45		17.2	13.4	12.8	77.91	83.65		14.47			11.3	7.1
364796	do	do	30		17.4	13.6	13.2	78.16	85.16		14.73			11.2	7.2
364806	do	do	26		16.6	13.0	12.8	78.31	86.49		14.13				7.4
364804	do	do	25		17.1	13.4	13.5	78.86	88.52		14.67				6.5
363190	do	do	25		16.8	13.2	13.0	78.87	86.67		14.33				7.1
363188	do	do	23		17.8	14.0	13.4	78.65	84.28		15.07				7.0
377393	do	do	30		16.9	13.4	13.2	79.29	87.13		14.50			11.5	7.1
377419	do	do	22		16.9	13.4	13.1	79.29	86.17		14.47			11.3	6.8
364793	do	do	35		17.3	13.8	13.2	79.77	84.89		14.77			10.9	6.9
364795	do	do	28		17.0	13.7	13.1	80.69	86.34		14.60			11.2	7.0
364780	do	do	27		16.6	13.4	13.3	80.72	88.67		14.43			12.1	7.3
364783	do	do	35		16.5	13.6	13.0	82.42	86.58		14.37			11.2	6.8
364812	do	do	40												7.6
Specimens.	(26)				(25)	(25)	(24)	(25)	(24)		(24)			(16)	(25)
Totals	868				435.5	336.0	316.0		352.3		352.3			184.4	178.8
Averages	334				17.42	13.44	13.17	77.2	85.5		14.68			11.53	7.15
Minima	19				16.5	12.6	12.0	71.6	70.6		14.13			10.9	6.5
Maxima	55				18.4	14.0	13.9	82.4	88.7		15.17			12.5	7.9

Catalog No.	Diam. Bizygomatic	Facial Index, total $\left(\frac{c}{a \times 100}\right)$	Facial Index, upper $\left(\frac{c}{b \times 100}\right)$	Basion-Alveolar Pl.	Basion Subnasal Pl.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth maxm.	Nasal Index	Upper Alveolar Arch—Length maxm.	Upper Alveolar Arch—Breadth maxm.	Upper Alveolar Arch— <i>Index</i>	Lower Jaw—Height at Symphysis
368281	13.2	91.87	67.58	10.9	10.2	10.8	69.0	57.5	3.45	3.6	4.1	3.7	84.16	87.90	5.3	2.7	50.94	5.3	6.4	82.81	2.8
377418	12.3	91.87	66.10	9.9	9.0	9.9	69.5	62.5	3.6	3.6	3.7	3.7	87.90	97.90	5.0	2.45	49.00	5.3	6.1	85.25	3.0
377419	12.3	91.87	66.10	9.9	9.0	9.9	69.5	62.5	3.6	3.6	3.7	3.7	87.90	97.90	5.0	2.45	49.00	5.3	6.1	85.25	3.0
377423	12.4	91.15	66.45	10.8	10.1	11.0	73.0	65.5	3.45	3.6	3.7	3.7	86.84	91.89	5.1	2.45	48.04	5.2	6.4	84.58	3.05
364782	13.8	82.61	66.72	10.2	9.1	10.0	68.5	47.0	3.3	3.4	3.8	3.7	86.84	91.89	4.9	2.5	51.02	5.4	6.4	84.58	3.1
364794	13.4	82.61	66.72	10.2	9.1	10.0	68.5	47.0	3.3	3.4	3.8	3.7	86.84	91.89	4.9	2.5	51.02	5.4	6.4	84.58	3.1
377395	12.8	92.19	66.25	10.1	8.8	9.9	67.5	48.5	3.75	3.7	3.95	3.95	84.94	89.67	5.4	2.3	42.59	5.3	6.3	84.19	3.0
377396	12.4	92.19	66.25	10.1	8.8	9.9	67.5	48.5	3.75	3.7	3.95	3.95	84.94	89.67	5.4	2.3	42.59	5.3	6.3	84.19	3.0
363184	12.7	81.65	67.70	10.1	9.1	10.4	70.0	61.0	3.1	3.2	3.2	3.2	83.78	88.89	4.7	2.2	46.81	4.8	5.7	84.21	3.0
377391	12.7	81.65	67.70	10.1	9.1	10.4	70.0	61.0	3.1	3.2	3.2	3.2	83.78	88.89	4.7	2.2	46.81	4.8	5.7	84.21	3.0
377390	13.4	83.28	66.72	9.8	8.8	9.7	66.0	59.5	3.8	3.85	4.2	3.95	90.48	97.47	5.2	2.7	51.02	5.3	6.6	80.90	3.0
364779	13.5	80.63	68.52	10.4	9.2	10.0	65.0	56.0	3.45	3.55	4.0	3.95	81.14	91.14	5.1	2.3	45.10	5.0	5.9	84.76	3.4
363183	12.7	88.98	65.91	9.3	8.4	9.5	64.0	53.0	3.4	3.35	3.8	3.75	89.47	89.59	5.05	2.25	44.55	5.1	6.1	83.61	2.9
364796	13.1	85.50	64.99	10.0	9.1	10.0	69.0	58.5	3.5	3.4	3.75	3.65	86.67	93.15	5.15	2.4	46.60	5.3	6.4	82.81	3.0
364800	12.7	85.50	64.99	10.0	9.1	10.0	69.0	58.5	3.5	3.4	3.75	3.65	86.67	93.15	5.15	2.4	46.60	5.3	6.4	82.81	3.0
364801	12.0	69.69	68.27	9.9	8.8	9.6	65.5	54.0	3.6	3.6	3.8	3.7	94.74	97.90	5.2	2.3	44.83	4.7	6.1	86.89	3.0
364802	12.0	69.69	68.27	9.9	8.8	9.6	65.5	54.0	3.6	3.6	3.8	3.7	94.74	97.90	5.2	2.3	44.83	4.7	6.1	86.89	3.0
363180	13.4	88.16	64.62	10.2	9.4	10.5	68.0	54.5	3.4	3.45	3.85	3.75	93.99	93.99	5.3	2.1	59.63	5.0	6.6	76.76	3.0
377393	13.0	88.16	64.62	10.2	9.4	10.5	68.0	54.5	3.4	3.45	3.85	3.75	93.99	93.99	5.3	2.1	59.63	5.0	6.6	76.76	3.0
377394	13.0	88.16	64.62	10.2	9.4	10.5	68.0	54.5	3.4	3.45	3.85	3.75	93.99	93.99	5.3	2.1	59.63	5.0	6.6	76.76	3.0
364793	13.4	81.32	64.75	9.7	8.6	9.6	70.0	60.5	3.4	3.45	3.85	3.8	98.79	101.3	4.9	2.4	49.55	4.7	6.8	74.60	3.35
364795	13.4	81.32	64.75	9.7	8.6	9.6	70.0	60.5	3.4	3.45	3.85	3.8	98.79	101.3	4.9	2.4	49.55	4.7	6.8	74.60	3.35
364795	13.4	81.32	64.75	9.7	8.6	9.6	70.0	60.5	3.4	3.45	3.85	3.8	98.79	101.3	4.9	2.4	49.55	4.7	6.8	74.60	3.35
364780	12.8	81.53	64.03	9.8	8.8	9.8	70.5	55.0	3.4	3.4	3.75	3.75	91.03	91.71	5.15	2.1	40.78	4.8	6.5	78.10	2.8
364781	12.8	81.53	64.03	9.8	8.8	9.8	70.5	55.0	3.4	3.4	3.75	3.75	91.03	91.71	5.15	2.1	40.78	4.8	6.5	78.10	2.8
364783	12.5	87.50	65.13	9.5	8.6	9.6	65.5	57.5	3.4	3.45	3.7	3.6	89.67	93.91	4.8	2.3	47.99	5.2	6.0	86.67	3.1
364812	14.2	87.50	65.13	9.5	8.6	9.6	65.5	57.5	3.4	3.45	3.7	3.6	89.67	93.91	4.8	2.3	47.99	5.2	6.0	86.67	3.1
364812	14.2	87.50	65.13	9.5	8.6	9.6	65.5	57.5	3.4	3.45	3.7	3.6	89.67	93.91	4.8	2.3	47.99	5.2	6.0	86.67	3.1
Specimens	(23)	(15)	(23)	(23)	(23)	(25)	(23)	(23)	(23)	(21)	(21)	(21)	(23)	(21)	(24)	(24)	(24)	(22)	(22)	(17)	(17)
Totals	302.3	87.7	298.5	206.8	8.99	249.9	1,578.5	1,300.0	80.2	73.9	88.85	78.85	90.3	93.7	122.4	56.35	113.9	138.7	138.7	52.15	52.15
Averages	13.14	87.7	64.5	9.93	8.99	10.0	68.6	56.5	3.49	3.52	3.80	3.75	90.3	93.7	5.10	2.35	46.0	6.30	6.30	81.8	3.07
Minima	12.3	81.6	49.3	9.3	8.4	9.5	65.0	47.0	3.1	3.2	3.7	3.55	83.8	88.9	4.7	2.1	38.6	4.7	5.7	74.6	2.5
Maxima	(14.7)	94.5	68.5	10.9	10.2	11.0	76.5	66.0	3.85	3.85	4.2	3.95	98.7	101.3	5.5	2.7	51.9	6.8	6.8	86.9	3.5

1 Allowance made for wear of teeth, where needed.

LATE KUKULIK ESKIMO: MALES
(Tundra and Rocks near Kukulik)

Catalog No.	Collection	Locality	AP- proxi- mate age of sub- ject	Deformation	Diam. antero-posterior maxim. (glabella ad maxim.)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. P. Nasion Height (b)
368260	(O. W. Geist) U.S.N.M.	WNW, parts of the island.	70		20.0	14.1		70.50							
368251	do.	do.	65		18.6	13.2	13.3	70.97	83.65		15.04			7.6	
368269	do.	do.	50		18.3	13.2	13.5	72.13	85.71		15.0			8.5	
368255	do.	do.	50		18.9	13.7		72.49							
377378	do.	do.	40		19.0	13.8	13.6	72.63	82.93		15.47			8.0	
368262	do.	do.	65		19.0	13.8	14.2	72.63	86.69		15.67			8.1	
368268	do.	do.	70		19.1	14.0	15.0	73.90	90.63		16.03			8.4	
368263	do.	do.	50		18.9	13.9		73.51						7.6	
368256	do.	do.	35		18.0	13.4	14.0	74.44	89.17		15.13			7.9	
377377	do.	do.	70		18.7	14.0		74.87							
368257	do.	do.	35		18.4	13.8		75.0						7.1	
377379	do.	do.	35		18.4	13.8	14.2	75.0	88.20		15.47			7.4	
368267	do.	do.	40		18.0	13.3	13.8	75.0	87.62		15.10			8.0	
377376	do.	do.	35		18.4	13.9	14.2	75.64	89.93		15.50			7.6	
368270	do.	do.	25		18.0	13.6	14.4	75.56	91.14		15.33			7.4	
368266	do.	do.	30		17.3	13.2	13.2	76.90	86.56		14.57			7.9	
368233	do.	do.	25		18.3	14.0		76.60							
368261	do.	do.	55		18.8	14.5	14.0	77.13	84.08		15.77			7.8	
368762	do.	do.	35		18.5	14.4	14.0	77.84	85.11		15.63			7.6	
368254	do.	do.	40		19.0	14.8	13.9	77.89	82.25		15.90			8.1	
368264	do.	do.	40		18.7	14.6	14.0	78.07	84.08		15.77			7.7	
368265	do.	do.	55		17.8	14.0	13.9	78.65	87.42		15.23			8.1	
Specimens			(22)				(16)	(32)	(16)		(16)				(18)
Totals			1,015		408.1	305.2	223.2	74.8	86.1		246.6			140.8	
Averages			46.1		18.56	13.87	13.95	74.8	86.1		15.41			7.82	
Minima			25		17.3	13.2	13.2	70.5	82.3		14.57			7.1	
Maxima			70		20.0	14.8	15.0	78.7	91.1		16.03			8.5	

Catalog No.	Diam. Bizygomatic maxm. (c)	Facial Index, total $\left(\frac{c}{B \times 100}\right)$	Facial Index, upper $\left(\frac{c}{B \times 100}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breath, right	Orbits—Breath, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breath max-Im.	Nasal Index	Upper Alveolar Arch—Length maxm.	Upper Alveolar Arch—Breath maxm.	Upper Alveolar Arch—	Lower Jaw—Height at Symphysis
368290																					
368251	13.7		55.47	9.8	9.0	10.4	72.0	60.0	3.6	3.65	3.9	3.65	92.31	100.0	5.6	2.4	42.86	5.5	6.4	86.94	
368269	13.5		62.96	10.4	9.0	10.2	64.0	51.5	3.5	3.65	4.0	3.7	87.50	93.69	5.8	2.3	39.06				
368255																					
377378	13.8		67.97	11.2	11.2	10.7	65.5	60.0	3.7	3.65	4.1	3.8	88.10	93.42	5.5	2.4	43.64	5.7	6.6	86.36	
368262	14.8		54.73	9.5	9.5	10.7	68.5	65.0	3.7	3.55	4.2	3.8	88.10	93.42	5.85	2.5	42.74	5.8	7.0	82.86	
368268	13.6		61.76	10.8	10.0	11.0	68.5	65.0	4.0	3.8	3.95	3.8	101.3	100.0	5.8	2.45	42.24				
368263	14.2		53.52						3.5		4.0		87.50		5.3	2.45	46.23	5.2	6.3	82.64	
368256	13.3		59.40	10.2	9.4	10.3	67.5	61.5	3.7	3.7	3.85	3.85	96.10	96.10	5.7	2.7	47.37				
377377																					
368257	13.3		53.38						3.4	3.5	4.0	3.9	85	89.74	5.2	2.35	45.19				
377379	14.1		52.48	10.5	9.3	10.2	67.0	51.0	3.85	4.0	4.2	3.8	91.67	105.3	5.3	2.6	39.06	5.8	6.6	87.88	
368267	13.8		57.97	10.8	9.6	10.6	66.5	56.5	3.6	3.6	4.0	3.9	90.0	92.31	5.4	2.15	39.81	5.5	7.2	76.39	
377376	13.8		55.07	9.2	9.2	10.9	66.5	56.5	3.7	3.6	4.0	3.6	92.60	92.31	5.3	2.0	49.06	5.1	6.2	82.27	
368270	13.6		54.41	10.5	9.3	10.8	72.0	51.0	3.6	3.6	3.8	3.6	94.74	100.0	5.35	2.7	50.47	5.1	6.8	75.0	
368266	13.6		58.09	9.6	9.0	10.2	70.5	68.0	3.6	3.55	4.2	4.1	85.71	86.69	5.4	2.5	46.50	5.1	6.2	82.26	
368253																					
368261	14.2		54.93	11.0	9.8	10.7	67.0	53.0	3.65	3.65	4.2	4.1	86.90	89.02	5.55	2.4	35.24	5.6	6.6	84.85	
368262	13.6		55.88	10.5	9.5	10.7	70.0	57.5	3.6	3.55	4.05	4.0	88.89	88.75	5.4	2.35	43.62	5.6	6.8	82.35	
368254	14.4		56.25	10.9	10.4	11.6	73.5	71.0	4.1	4.0	4.2	4.2	97.62	95.84	5.85	2.3	39.92				
368264	14.3		53.85	9.7	8.8	10.3	71.5	60.5	3.5	3.65	4.1	4.1	83.93	89.02	5.45	2.6	47.71	5.1	6.7	76.12	
368265	14		57.86	10.1	8.8	9.6	62.5	51.5	3.75	3.7	4.0	3.9	93.76	94.87	5.7	2.65	46.49	5.4	6.5	83.08	
Specimens	(18)		(18)	(14)	(9)	(16)	(14)	(14)	(16)	(18)	(16)	(18)	(16)	(18)	(19)	(19)	(19)	(13)	(13)	(13)	(13)
Totals	249.6		146.0	146.0	150.8	168.9	958.0	818.0	58.65	65.7	64.9	70.3	90.1	93.5	105.0	46.85	70.5	85.9	70.5	85.9	82.1
Averages	13.87		56.1	10.43	9.43	10.56	68.4	58.4	3.67	3.67	4.06	3.91	90.1	93.5	5.53	2.47	44.6	5.42	6.61	82.1	82.1
Minima	13.3		62.5	9.6	8.8	9.6	62.5	51.0	3.4	3.5	3.8	3.6	83.3	86.0	5.2	2.15	39.9	5.1	6.2	75.0	75.0
Maxima	14.8		63.0	11.2	10.4	11.6	73.5	71.0	4.1	4.0	4.2	4.2	101.3	103.3	5.85	2.7	50.5	5.8	7.2	87.9	87.9

LATE KUKULIK ESKIMO: FEMALES
(Tundra and Rocks near Kukulik)

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior maxim. (glabella ad maxim.)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
377380	(O. W. Geist) U.S.N.M.	Surface, near Kukulik.	65		17.5	12.4		70.86							
368273	do	do	70		18.3	13.3		72.63			14.80				
368252	do	do	25		18.0	13.2	13.2	73.33	84.63						6.6
377382	do	do	70		18.4	13.6		73.91							
368259	do	do	50		18.1	13.6		72.11							
377383	do	do	30		17.6	13.3	12.6	72.57	81.55		14.50				6.7
377384	do	do	35		18.2	13.8	14.0	72.82	87.50		13.83				6.9
368271	do	do	28		17.7	13.5	13.8	76.21	83.46		15.0				6.8
368276	do	do	50		17.6	13.5		76.70							
368277	do	do	40		17.2	13.2	12.8	76.74							
377381	do	do	65		17.1	13.6		72.53	83.39		14.50				
377385	do	do	50		17.8	14.2		79.78							7.1
368272	do	do	25		17.2	13.8	13	80.23	89.87		14.67				7.3
368275	do	do	35		16.4	13.4	12.8	81.71	85.01		14.20				7.0
368274	do	do	25		17.7	14.6		82.49							8.1
368279	do	do	21		16.8	14.1		83.93							
Specimens			(16)		(16)	(16)	(7)	(16)	(7)		(7)				(8)
Totals			684		281.6	217.1	92.2				103.0				56.5
Averages			42.8		17.60	13.57	13.17				14.71				7.06
Minima			21		16.4	12.4	12.6				14.20				6.6
Maxima			70		18.4	14.6	13.8				13.83				8.1

Catalog No.	Diam. Bizygomatic maxim. (c)	$\frac{a \times 100}{c}$	$\frac{b \times 100}{c}$	Facial Index, upper	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max.	Nasal Index	Upper Alveolar Arch—Length maxim.	Upper Alveolar Arch—Breadth maxim.	Upper Alveolar Arch—	Lower Jaw—Height at Symphysis
377380																						
368276	13.4		49.26	10.4	9.4	10.0	67.5	54.0	3.8	3.8	4.1	3.95	92.68	96.80	4.8	2.65	65.21	5.4	6.5	83.08		
377382	13.6																					
368239	13.2		50.76	9.9	8.0	9.9	70.0	51.0	3.4	3.6	4.1	3.9	82.63	92.31	5.05	2.7	63.47	5	6.3	79.37		
377383	13.0		53.03	9.7	8.8	10.0	72.0	57.5	3.6	3.6	3.8	3.8	91.74	90.79	5	2.6	63	5	6.7	73.15		
377384	12.9		52.71	9.6	8.7	9.8	71.0	58.5	3.5	3.5	3.8	3.9	92.11	89.74	4.7	2.25	47.87	5	6	83.63		
368276																						
368277	13.1				8.4	9.6			3.65	3.8	3.0	3.9	93.59	97.11	5.2	2.6	69					
377381	13.2		53.79	10.2	9.0	9.9	66.0	47.5	3.6	3.7	4.2	4.2	95.71	93.83	5.2	2.4	48.15					
368272	13.5		51.07	8.8	8.0	9.3	71.0	59	3.6	3.6	3.9	3.8	92.81	94.74	5.1	2.6	47.71	5.2	6.4	81.25		
368275	12.5		56.0	8.8	8.0	9.3	71.0	59	3.6	3.6	3.9	3.8	92.81	94.74	5.1	2.6	47.71	5.2	6.4	81.25		
368274	13.9		58.27						3.75	3.8	3.85	3.7	97.40	102.7	5.3	2.15	58.09	5.1	6.2	82.86		
368279																						
Specimens.	(10)		(8)	(6)	(7)	(7)	(6)	(6)	(9)	(9)	(9)	(9)	(9)	(9)	(9)	(9)	(9)	(9)	(6)	(6)	(6)	
Totals	132.3		58.6	58.6	61.2	68.5	417.5	327.5	32.5	32.75	35.65	34.95	34.88	91.2	93.7	46	21.95	30.6	38.	38.	80.3	
Averages.	13.23		53.6	9.77	8.74	9.79	69.6	54.6	3.61	3.64	3.96	3.88	3.7	92.9	93.3	5.11	2.44	47.7	5.10	6.35	73.1	
Minima	12.5		49.3	9.6	8.0	9.3	66.0	47.5	3.4	3.5	3.8	3.7	3.5	82.9	83.3	4.7	2	36.2	6	6	66.7	
Maxima.	13.9		58.3	10.4	9.4	10	72.0	59.0	3.8	3.8	4.2	4.2	4.2	97.4	102.7	5.5	2.7	55.2	6.7	6.7	83.3	

KIALEGAK: MALES

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior max. (glabella ad max.)	Diam. lateral max.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
346043	(H. B. Collins) U.S.N.M.	Kialegak, S.E. end of the island.	20		18.2	13.6	13.9	74.7	87.4		15.23			12.5	7.8
346063 (prob. ♂)	do	do	50		17.7	13.3	14.2	75.1	91.6		15.07			12.5	7.9
346046	do	do	70		19.6	14.8	13.8	75.5	80.3		16.07			12.5	7.9
346099	do	do	50		18.8	14.2	14.4	75.5	87.3		15.80	1.645		12.7	7.6
346071	do	do	40		18.7	14.2	14.4	75.9	87.5		15.77			12.7	7.6
346095	do	do	65		17.6	13.5	13.8	76.7	88.7		14.97			12.9	8.0
346068	do	do	35		18.6	14.3	13.9	76.9	84.5		15.60			12.9	7.6
346044	do	do	40		18.4	14.2	14.2	77.2	87.1		15.60			12.9	8.0
346066	do	do	70		17.9	13.9	13.2	77.7	83.0		15.0			12.7	7.9
346106	do	do	40		18.2	14.2	14.4	78.0	88.9		15.60			12.7	7.9
346091	do	do	50		17.9	14.0	14.1	78.2	88.4		15.33	1.540		12.7	8.6
346069	do	do	25		18.4	14.4	14.0	78.9	85.4		15.60			13.6	8.4
346063	do	do	65		17.6	13.8	13.1	78.4	83.6		16.0			13.6	8.4
346083	do	do	50		18.0	14.2	13.5	78.6	83.0		13.23	1.480		13.6	8.2
346094	do	do	50		17.8	14.1	13.8	79.0	86.5		13.23	1.860		13.6	8.2
346037	do	do	60		17.9	14.2	14.1	79.3	87.9		13.40	1.520		12.5	7.5
346103	do	do	28		18.1	14.4	14.2	79.6	87.4		15.57	1.500		12.2	7.7
346074	do	do	24		17.6	14.0	13.7	79.6	86.7		15.10			12.3	7.3
346704 (small ♂)	do	do	30		17.3	13.8	13.5	79.8	86.8		14.87	1.355		12.3	7.7
346039	do	do	30		17.8	14.3	13.3	80.3	82.9		15.13			13.0	8.1
346096	do	do	50		17.5	14.1	12.8	80.6	81.0		14.80	1.370		13.0	7.5
346059 (small ♂)	do	do	28		17.2	14.0	13.4	81.4	85.9		14.87			13.4	7.5
346062	do	do	40		18.3	15.0	13.4	82.0	80.5		15.57			13.4	8.3
Specimens			(24)				(24)	(24)	(24)		(24)	(8)		(10)	(23)
Totals			1,045	434.5	339.7	330.5	330.5	78.9	85.4		368.2	11,970		126.9	179.9
Averages			43.5	18.10	14.15	13.77	13.77	78.9	85.4		15.34	1,496		12.69	7.82
Minima			20	17.2	13.3	12.8	12.8	74.7	77.5		14.80	1,355		12.2	7.3
Maxima			70	19.6	15.0	14.4	14.4	82.0	91.6		16.07	1,645		13.6	8.6

Catalog No.	Diam. Bizygomatic (e)	Facial Index $\left(\frac{a \times 100}{c}\right)$ total	Facial Index $\left(\frac{b \times 100}{c}\right)$ upper	Basion-Alveolar Pt.	Basion-Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth, max- im.	Nasal Index	Upper Alveolar Arch— Length maxm.	Upper Alveolar Arch— Breadth maxm.	Upper Alveolar Arch— Index	Lower Jaw—Height at Symphysis
346043	12.8	97.7	60.9	10.7	9.6	10.6	89.0	55.0	3.6	3.6	3.8	3.8	94.7	94.7	5.4	2.3	42.6	5.8	6.8	85.9	3.7
346043 (prob. ♂)	14.0	89.5	56.4	10.6	9.6	10.7	69.0	59.0	3.6	3.6	3.95	3.9	91.1	92.3	5.6	2.8	60.0	5.8	7.0	82.9	3.65
346046	14.2	84.9	64.9	10.4	8.8	10.4	71.0	56.0	3.7	3.85	4.25	4.0	86.9	89.5	5.6	2.6	46.4	5.8	6.8	85.8	3.6
346069	14.5	87.6	52.4	10.3	9.2	10.6	71.0	61.0	3.6	3.55	3.95	3.95	91.1	89.9	5.5	2.7	49.1	5.5	7.0	78.6	3.6
346071	14.7	87.6	54.4	10.5	9.6	10.9	71.0	61.0	3.6	3.55	3.95	3.95	91.1	89.9	5.5	2.8	49.6	5.5	7.0	78.6	3.6
346095	14.3	92.1	63.1	10.0	9.0	10.4	71.0	56.0	3.7	3.6	4.1	4.0	90.0	90.0	5.7	2.7	47.4	6.0	6.5	92.3	3.5
346098	14.0	92.1	67.1	10.6	9.4	10.8	69.0	56.0	3.8	3.8	4.2	4.2	90.5	90.5	5.3	2.8	46.2	5.9	6.5	90.8	4.0
346014	14.9	85.2	53.0	10.7	9.6	10.8	69.0	59.0	3.3	3.3	3.9	3.8	84.6	86.8	4.8	2.25	46.9	6.0	6.5	90.8	4.0
346036	13.8	85.2	53.0	10.7	9.6	10.8	69.0	59.0	3.3	3.3	3.9	3.8	84.6	86.8	4.8	2.25	46.9	6.0	6.5	90.8	4.0
346016	14.4	85.2	69.7	10.3	9.2	10.6	68.0	69.0	4.05	4.05	4.2	4.2	86.4	86.8	4.8	2.25	46.9	6.0	6.5	90.8	4.0
346091	13.8	85.2	57.5	9.8	8.8	10.3	70.0	64.0	3.7	3.65	4.0	3.9	92.5	93.0	5.15	2.65	44.9	5.6	6.2	90.8	4.3
346009	14.0	97.1	60.0	11.1	9.8	10.6	64.0	55.0	3.5	3.5	3.9	3.9	89.7	91.0	5.6	2.55	45.6	5.8	6.7	86.6	4.3
346033	14.7	85.2	55.8	10.5	9.6	10.7	67.0	58.0	3.8	3.85	4.0	4.0	95.0	98.7	6.0	2.6	43.3	5.6	6.9	81.9	3.7
346083	14.0	85.2	55.8	10.1	9.0	10.6	67.0	56.0	3.5	3.55	4.0	3.9	87.5	91.0	5.4	2.5	46.3	5.6	6.9	81.9	3.7
346094	13.7	85.2	55.8	10.2	9.2	10.6	67.0	56.0	3.9	3.9	4.0	4.0	97.5	97.5	5.3	2.55	48.1	5.3	6.4	79.1	3.7
346094	14.3	85.2	61.8	9.9	9.0	9.7	67.0	60.0	3.9	3.9	4.0	4.0	97.5	97.5	5.3	2.3	43.4	5.5	6.8	83.8	3.6
346097	14.2	88.0	52.8	10.0	9.0	10.0	68.0	56.0	3.8	3.8	3.9	3.9	88.7	87.6	5.55	2.65	47.8	5.5	6.8	83.8	3.6
346103	14.5	84.1	53.1	11.1	9.8	10.6	65.0	52.0	3.4	3.45	3.8	3.7	89.5	93.2	5.2	2.65	45.2	5.9	6.8	89.8	3.7
346074	13.3	92.5	67.9	9.7	8.7	10.2	72.0	54.0	3.7	3.8	3.8	3.8	86.1	86.1	5.45	2.5	42.2	5.6	6.2	80.7	3.7
346104 (small ♂)	13.3	92.5	67.9	10.5	9.4	10.3	67.0	57.0	3.5	3.4	3.9	3.8	89.7	89.5	5.3	2.5	47.2	5.6	7.0	80.7	3.7
346039	14.6	89.0	55.5	10.7	9.3	10.6	67.0	49.0	3.9	3.9	4.15	4.2	94.0	92.9	5.8	2.65	46.6	5.4	6.1	85.1	3.5
346096	13.7	89.0	51.7	9.3	8.7	9.3	67.0	49.0	3.55	3.55	3.8	3.75	93.4	94.7	5.2	2.5	48.1	5.3	6.5	81.5	3.5
346059 (small ♂)	13.6	85.2	55.9	10.0	9.1	10.1	69.0	61.0	3.55	3.55	3.8	3.75	93.4	92.7	5.2	2.55	45.1	5.3	6.5	81.5	3.5
346032	14.4	85.2	57.6	11.0	10.0	10.8	69.0	62.0	3.9	3.8	4.2	4.1	92.9	92.7	5.65	2.55	45.1	5.3	7.2	81.9	3.5
Specimens.....	(93)	(10)	(22)	(21)	(23)	(24)	(21)	(22)	(22)	(22)	(22)	(22)	(22)	(22)	(24)	(24)	(24)	(19)	(19)	(19)	(10)
Totals.....	324	82.4	56.6	218.4	213.8	249.8	1,437.0	1,201.0	81.1	80.4	87.8	86.95	92.7	92.5	131.15	60.9	46.4	106.7	126.6	81.9	37.25
Averages.....	14.10	80.1	56.6	10.40	9.30	10.41	68.4	57.2	3.69	3.65	3.90	3.95	92.7	92.5	5.40	2.54	46.4	5.61	6.66	81.9	3.73
Minima.....	12.8	84.1	51.8	9.7	8.7	9.3	64.0	49.0	3.3	3.3	3.8	3.7	84.6	86.8	4.8	2.15	41.7	5.3	6.1	78.6	3.5
Maxima.....	14.9	97.7	66.9	11.1	10.0	10.9	72.0	62.0	3.9	3.9	4.25	4.3	98.7	98.7	6.0	2.8	51.4	5.9	7.2	92.3	4.3

1 Allowance made for wear of teeth, where needed.

KIALEGAK: FEMALES

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior max. (labelled for max.)	Diam. lateral max.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol., Pt.-Nasion Height (b)
346055	(H. B. Collins)	SE, end of lissand.	35		18.1	13.1	13.4	78.4	85.9		14.87				6.9
346078 (old)	do.	do.	22		17.6	12.9	13.0	78.3	85.9		14.50				7.2
346061	do.	do.	20		18.0	13.4	13.6	74.4	96.6		15.0				6.9
346051 (appar. ♀)	do.	do.	25		18.4	13.8	13.8	76.0	95.7		15.33				7.3
346073	do.	do.	25		17.4	13.1	13.4	75.3	86.2		14.50				7.0
346087 (appar. ♀)	do.	do.	55		18.5	14.1	13.4	76.2	82.2		15.33	1,430			7.8
346064	do.	do.	65		17.4	13.3	13.4	76.4	87.3		14.70				7.1
346101	do.	do.	65		18.0	13.8	14.2	76.7	89.3		15.33	2,1,400			7.7
342450	do.	do.	30		17.6	13.5	13.3	76.7	86.2		14.83	1,855			7.5
346065	do.	do.	50		18.1	13.9	13.3	76.8	83.1		15.10				7.4
346100	do.	do.	40		18.0	13.9	13.2	77.2	82.8		15.03	1,470			7.4
342452	do.	do.	45		17.7	13.7	13.2	77.4	84.1		14.87	1,340			8.1
346047	do.	do.	30		18.1	14.0	13.4	77.4	83.5		15.17				8.1
346057	do.	do.	55		16.8	13.0	13.1	77.4	87.9		14.30				6.9
346085	do.	do.	20		17.4	13.5	13.0	77.7	86.1		14.60	2,1,345			7.8
346072	do.	do.	50		17.0	13.2	13.0	78.1	86.1		14.40	1,205			6.8
346045	do.	do.	23		18.5	14.1	13.6	77.0	86.3		15.37				7.5
346070 (appar. ♀)	do.	do.	50		18.1	14.1	13.9	78.1	86.3		15.13				7.9
346098 (♀)	do.	do.	27		17.8	13.9	13.7	78.1	86.4		14.80				7.3
346040	do.	do.	27		17.9	14.0	12.5	78.2	84.7		14.90				7.0
346054	do.	do.	55		17.6	13.8	13.3	78.4	86.0		14.63				7.0
346088	do.	do.	55		16.8	13.2	13.9	78.6	92.7		13.97	1,195			7.3
342457	do.	do.	22		16.4	12.9	12.6	78.7	86.0		15.20				7.0
346082	do.	do.	30		17.8	14.0	13.8	78.7	86.8		14.40	1,235			7.3
346084	do.	do.	50		18.0	13.4	12.8	78.8	84.2		14.40	1,440			7.7
346086	do.	do.	50		17.0	13.6	13.3	78.9	82.6		15.17				7.0
346047	do.	do.	24		17.0	13.2	13.2	89.0	86.3		14.60				6.6
346041	do.	do.	28		16.6	13.4	13.3	80.7	88.7		14.43				6.6
346053	do.	do.	24		17.1	13.8	13.0	80.7	84.1		14.63				7.5
346062	do.	do.	78		17.4	14.1	13.4	81.0	85.1		14.97				7.0
342449	do.	do.	25		16.6	13.5	13.4	81.9	89.0		14.50	1,280			6.4
342454	do.	do.	35		16.4	13.4	12.6	81.7	84.6		14.13	1,185			6.7
346076	do.	do.	30		16.6	13.6	13.2	81.9	87.4		14.47				7.2
346105	do.	do.	35		16.8	13.8	13.0	82.1	85.0		14.53	1,250			7.2
Specimens.....			(34)					(34)	(34)		(34)	(14)		(12)	(29)
Totals.....			1,341		594.5	463.3	449.8	77.9	85.0		302.5	18,605		142.4	211.0
Averages.....			39.4		17.49	13.63	13.23	77.9	85.0		14.78	1,329		11.87	7.28
Minima.....			20		16.4	12.9	11.6	72.4	70.5		13.97	1,185		10.6	6.4
Maxima.....			70		18.5	14.4	14.2	82.1	92.7		15.37	1,475		12.5	10.1

Catalog No.	Diam. Bizyomatic (c)	Facial Index, total	Facial Index, $\left(\frac{c}{b \times 100}\right)$, upper	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max-Im.	Nasal Index	Upper Alveolar Arch—Length maxm.	Upper Alveolar Arch—Breadth maxm.	Upper Alveolar Arch— <i>Index</i>	Lower Jaw—Height at Symphysis
346055	6	---	50.7	10.6	9.4	10.6	71.0	54.0	3.6	3.5	3.95	3.95	91.1	88.6	5.1	2.75	53.9	6.5	81.5	---	
346078 (old)	12.8	---	66.3	10.7	9.6	10.4	68.0	49.0	3.3	3.4	3.9	3.85	84.6	88.3	5.2	2.3	44.2	6.6	84.9	---	
346081	13.1	---	57.0	10.0	9.2	10.0	70.0	64.0	3.65	3.65	3.65	3.65	100.0	100.0	4.55	2.0	44.0	6.4	82.8	---	
346051 (appar. ♀)	13.4	---	55.7	10.8	9.2	10.0	64.0	45.0	3.5	3.6	3.85	3.85	90.9	93.5	4.95	2.7	54.6	6.3	83.5	3.45	
346073	13.8	---	52.2	10.3	9.4	10.1	68.0	57.0	3.45	3.3	3.95	3.95	87.3	84.6	5.15	2.4	46.6	6.2	83.5	---	
346087 (appar. ♀)	13.8	---	51.1	9.9	8.7	9.9	68.0	55.0	3.75	3.75	4.2	4.15	80.5	90.4	5.05	2.4	47.5	6.6	81.8	3.2	
346061	13.1	---	57.8	10.5	9.2	10.2	66.0	52.0	4.0	4.1	4.1	4.15	97.6	93.8	5.45	2.95	41.3	5.6	96.6	3.4	
346101	12.7	---	55.9	10.4	9.3	10.5	71.0	52.0	3.75	3.75	4.15	4.0	90.4	83.8	5.25	2.8	53.9	5.8	96.6	---	
346150	13.0	---	57.7	10.2	8.8	9.8	65.0	51.0	3.6	3.6	4.0	3.9	90.0	92.9	5.0	2.5	40.0	5.9	96.7	3.2	
346065	13.3	---	55.6	10.1	9.0	10.0	69.0	55.0	3.6	3.6	4.2	4.1	85.7	87.8	5.5	2.7	49.1	6.6	84.9	---	
346100	13.2	---	56.0	10.7	8.4	9.9	74.0	67.0	3.8	3.8	3.95	3.85	96.2	98.7	5.3	2.35	44.9	6.4	75.0	---	
342452	14.1	---	56.0	10.7	9.4	10.0	64.0	53.0	3.25	3.3	3.9	3.8	87.9	86.8	5.1	2.5	49.0	5.7	86.4	---	
346037	14.1	---	57.5	10.5	9.3	10.7	69.0	58.0	3.7	3.65	4.0	4.0	92.5	91.9	5.3	2.65	49.1	5.5	80.9	---	
346057	12.7	---	---	---	---	10.3	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
346085	13.2	---	52.3	9.4	8.8	9.7	71.0	64.0	3.3	3.45	3.9	3.9	84.6	88.5	5.3	2.45	46.9	4.8	75.0	---	
346072	13.4	---	53.2	11.0	8.8	10.3	64.0	54.0	3.5	3.4	4.1	4.0	87.9	85.0	5.5	2.55	46.4	5.6	84.9	---	
346045	12.3	---	55.3	9.7	8.6	9.0	63.0	52.0	3.45	3.4	4.1	4.0	87.9	85.0	5.5	2.7	55.1	5.2	88.5	---	
346070 (appar. ♀)	13.7	---	54.7	---	8.9	10.4	---	---	3.55	3.55	4.15	4.0	87.5	86.9	5.55	2.7	97.8	6.3	88.5	3.1	
346088 (♂)	13.4	---	---	---	8.4	10.0	---	---	3.85	3.75	4.3	4.0	93.9	91.5	5.3	2.5	47.2	---	---	---	
346040	13.8	---	57.3	9.9	9.2	9.9	---	---	3.8	3.7	3.8	3.7	100.0	100.0	5.0	2.7	52.9	5.0	76.9	3.4	
346054	13.2	---	55.3	9.9	9.0	10.1	70.0	62.0	3.45	3.4	4.05	3.9	85.9	89.0	5.1	2.7	49.0	---	---	---	
346088	12.9	---	54.3	9.9	8.8	10.0	70.0	53.0	3.5	3.4	3.65	3.65	95.9	97.3	5.1	2.2	43.1	5.1	77.9	3.5	
342457	12.9	---	---	---	---	10.0	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
346082	13.1	---	56.7	10.5	7.8	9.3	---	---	3.5	3.6	4.0	3.9	87.5	92.3	5.3	2.25	47.2	4.8	77.9	2.9	
346084	13.4	---	57.5	10.5	9.4	10.4	68.0	58.0	3.85	3.85	4.0	3.95	96.3	97.5	5.3	2.55	47.2	5.6	82.7	3.8	
346086	13.4	---	58.1	10.5	9.2	10.6	63.0	52.0	3.3	3.4	3.85	3.8	85.7	89.6	5.2	2.6	43.6	5.9	88.1	3.6	
346067	12.9	---	58.1	10.5	9.2	10.6	63.0	52.0	3.3	3.4	3.85	3.8	85.7	89.6	5.2	2.6	43.6	5.9	88.1	3.6	
346041	12.8	---	82.8	9.3	8.4	9.5	71.0	54.0	3.45	3.45	3.55	3.5	97.2	96.8	5.0	2.55	61.0	5.0	78.1	2.9	
346058	13.6	---	51.6	9.3	8.4	9.8	---	---	3.55	3.5	3.8	3.8	93.4	92.1	5.35	2.65	43.9	---	---	---	
346052	13.8	---	54.4	10.7	9.3	10.1	65.0	47.0	3.75	3.75	3.9	3.9	96.2	96.2	5.4	2.35	43.5	6.5	89.2	3.6	
342449	13.2	---	48.9	10.1	9.2	10.0	69.0	58.0	3.3	3.35	3.7	3.6	89.2	93.1	5.0	2.3	46.0	5.3	86.9	---	
342454	13.1	---	48.9	9.9	9.1	9.6	68.0	57.0	3.3	3.2	3.8	3.9	86.8	82.1	4.8	2.4	60.0	4.8	80.0	---	
346076	13.0	---	51.0	9.9	8.8	10.0	71.0	50.0	4.0	3.9	4.05	4.05	95.8	96.3	5.0	2.3	46.0	5.1	86.4	---	
346105	13.4	---	52.7	10.0	8.6	9.7	66.0	51.0	3.7	3.7	4.0	4.0	92.5	92.5	4.75	2.75	57.9	5.1	78.5	3.6	
Specimens.....	(32)	(26)	(29)	(32)	(31)	(32)	(26)	(26)	(31)	(30)	(31)	(30)	(31)	(30)	(33)	(33)	(33)	(25)	(25)	(25)	(13)
Totals	423.0	204.5	279.0	321.0	111.05	1,421.0	1,796.0	1,421.0	106.95	122.3	116.65	116.65	131.2	131.2	170.95	81.3	131.2	100.4	83.7	43.65	---
Averages	13.22	89.2	10.17	10.03	3.58	3.57	67.9	54.8	3.89	3.89	3.89	3.89	90.8	91.7	5.18	2.47	47.6	6.42	85.7	3.36	---
Minima	12.1	82.8	9.0	9.0	3.25	3.2	63.0	45.0	3.25	3.2	3.55	3.6	83.3	82.1	4.55	2.0	37.8	4.8	75.0	2.9	---
Maxima	14.1	96.1	11.0	10.7	3.7	3.9	74.0	64.0	4.2	4.2	4.15	4.15	100.0	100.0	5.55	2.8	57.9	6.0	96.6	3.8	---

† Near.

1 Allowance made for wear of teeth.

PUNUK ISLAND: MALES

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior max. (glabella ad max.)	Diam. lateral max.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. P.-Nasion Height (b)
342442	U.S.N.M.	Punuk Island, Bering Sea.	50		19.2	13.9	13.3	72.4	80.4		15.47	1,555	Medium	13.4	8.5
342436	do.	do.	45		18.7	13.9	13.8	74.9	84.7		15.47	1,520	do.		8.6
342435	do.	do.	27		18.8	14.3	14.2	76.1	85.8		15.77	1,660	do.		7.6
342441	do.	do.	70		18.4	14.1	14.0	76.6	86.2		15.50	1,490	Considerable		8.3
342434	do.	do.	60		18.7	14.8	13.8	79.1	82.4		15.77	1,535	do.		7.9
363179	do.	do.	50		18.9										8.3
Specimens.			(6)				(5)	(5)	(5)		(5)	(5)			(5)
Totals.			302		112.7	71.0	69.1	75.8	83.9		77.97	7,560			40.9
Averages.			50.3		18.78	14.20	13.82	76.8	85.9		15.59	1,512			8.18
Minima.			27		18.4	13.9	13.3	72.4	80.1		13.47	1,400			7.6
Maxima.			70		19.2	14.8	14.2	79.1	86.2		15.77	1,660			8.6

Catalog No.	Diam. Bizygomatic max. (c)	Facial Index, total	Facial Index, upper	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth, max- im.	Nasal Index	Upper Alveolar Arch— Length max.	Upper Alveolar Arch— Breadth max.	Upper Alveolar Arch— Index	Lower Jaw—Height at Symphysis
342442	15.0	89.3	56.7	11.3	9.9	10.7	63.0	52.0	3.7	3.7	4.0	4.0	92.5	92.5	5.85	2.5	42.7	5.9	7.0	84.3	4
342436	14.6		58.9	10.3	9.3	10.8	69.0	61.0	3.95	3.95	3.9	3.9	101.3	101.3	5.9	2.7	45.8	5.7	6.7	85.1	
342435	13.8		55.1	10.8	9.4	10.4	66.0	51.0	3.55	3.6	3.8	3.8	93.4	94.7	5.25	2.2	41.9	5.7	6.9	82.6	
342441	14.7		59.5	11.3	10.1	10.8	65.0	56.0	3.45	3.55	4.1	4.1	88.5	91.0	5.25	2.2	41.9	5.7	5.7		3.8
342434	15.3		59.5	11.3	10.1	10.8	65.0	56.0	3.0	3.6	4.1	4.1	87.8	87.8	5.7	2.75	48.3	5.7	5.7		3.6
363179																	49.12				
Specimens.	(5)		(4)	(4)	(5)	(5)	(4)	(4)	(5)	(5)	(5)	(5)	(5)	(5)	(6)	(6)	(6)	(3)	(3)	(3)	(3)
Totals.	73.4		567.2	43.7	48.1	53.0	263.0	222.0	18.25	18.4	19.7	19.7	92.6	92.4	33.65	13.15	46.0	17.3	20.6	84.0	11.4
Averages.	14.68		56.2	10.92	9.62	10.60	65.7	55.5	3.68	3.94	3.94	3.94	92.6	92.4	5.61	2.52	45.0	5.77	6.87	84.0	3.8
Minima.	13.8		54.3	10.3	9.3	10.3	63.0	51.0	3.45	3.55	3.8	3.8	87.8	87.8	5.25	2.2	41.9	5.7	6.7		
Maxima.	15.3		58.9	11.3	10.1	10.8	69.0	61.0	3.95	3.95	4.1	4.1	101.3	101.3	5.9	2.8	51.4	5.7	6.9		

PUNUK ISLAND: FEMALES

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior max. (gabella ad max.)	Diam. lateral max.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlička's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
342422	U.S.N.M.	Punuk Island, Bering Sea.	55		18.0	13.2		73.90				1,335			
342430	do.	do.	25		17.8	13.4	13.8	75.90	88.50		15.00	1,430		7.9	7.9
303180	do.	do.	60		17.8	13.6	13.0	76.40	82.80		14.80				
342435	do.	do.	25		17.4	13.7		78.70							
349427	do.	do.	24		17.0	13.4	12.4	78.82	81.58		14.27				
349418	do.	do.	25		16.7	13.2	13.3	79.04	88.96		14.40		12.4	7.6	7.4
303181	do.	do.	55		17.9	14.5	13.8	81.01	85.19		15.40			7.4	7.4
Specimens			(7)		(7)	(7)	(5)	(7)	(5)		(5)				(4)
Totals			289		122.6	95.0	66.3	77.5	85.4		73.87			30.8	7.70
Averages			34.1		17.51	13.57	13.26	77.6	85.4		14.77			7.4	7.4
Minima			25		16.7	13.2	12.4	79.9	81.6		14.27			7.4	7.4
Maxima			55		18.0	14.5	13.8	81.0	89.0		15.40			7.9	7.9

Catalog No.	Diam. Bizygomatic max. (e)	Facial Index, total $(\frac{a}{b} \times 100)$	Facial Index, upper $(\frac{c}{b} \times 100)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max.	Nasal Index	Upper Alveolar Arch—Length max.	Upper Alveolar Arch—Breadth max.	Upper Alveolar Arch—Height at Sympysis
342422	13.7		67.7	10.7	9.5	10.6	68.0	55.0	3.65	4.15	4.15	4.0	88.00	88.75	5.5	2.4	43.6	5.6	7.1	78.9
342430	13.1		60.91	10.4	9.4	10.3	67.0	58.5	3.6	4.1	4.1	4.0	87.80	88.75	5.5	2.7	49.1	6.7	6.7	79.1
342435																				
349427																				
349418	13.0	96.36	68.46	10.1	9.0	9.9	66.0	51.5	3.55	3.85	3.85	3.85	92.21	92.21	5.1	2.25	44.1	7.0	7.0	81.4
303181	13.8		63.62	10.1	9.0	10.2	69.0	58.0	3.4	3.9	3.9	3.9	87.18	85.90	5.0	2.2	44.0	6.7	6.7	80.6
Specimens	(4)		(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(3)	(4)	(4)	(4)	(4)	(4)	(4)
Totals	53.6		67.4	41.3	36.9	41.0	270.0	223.0	14.2	10.55	10.0	11.75	88.8	89.8	21.1	9.55	46.3	22.0	27.3	80.0
Averages	13.40		67.4	10.32	9.22	10.25	67.5	55.7	3.56	3.52	4.0	3.92	87.2	87.8	3.0	2.39	45.3	5.50	6.57	73.0
Minima	13.0		63.6	10.1	9.0	9.9	66.0	51.5	3.4	3.85	3.85	3.85	87.2	87.8	3.0	2.2	43.6	6.7	6.7	73.0
Maxima	13.8		60.3	10.7	9.5	10.6	69.0	58.5	3.65	4.15	4.15	4.15	92.2	92.2	5.5	2.7	49.1	7.1	7.1	81.4

i Near.

ST. LAWRENCE ISLAND ESKIMO

(Abstract)

MALES

Locality	Approximate age of subject	Diam. antero-posterior maxim. (glabella ad maxim.)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Men-ton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)	Diam. Bizygomatic maxim. (c)
Gambell: Early	{(5) 41.4	18.50 (5)	13.46 (5)	13.36 (5)	72.8 (5)	83.6 (5)	---	15.11 (5)	---	---	(11.70) (3)	7.34 (5)	13.72 (4)
Gambell: Later	{(14) 51.4	18.34 (14)	14.09 (14)	13.68 (14)	76.9 (14)	83.1 (5)	---	15.53 (5)	---	---	---	8.10 (7)	14.13 (7)
Near Gambell and Northwest End.	{(153) 49.5	18.40 (153)	14.19 (153)	13.68 (145)	77.1 (153)	87.0 (145)	---	15.42 (145)	---	---	(24) 12.70	7.82 (139)	14.20 (145)
Kukulik: Early	{(3) (24.3)	18.53 (3)	14.23 (3)	13.97 (3)	76.8 (3)	85.3 (3)	---	15.58 (3)	1,462	---	---	7.63 (3)	14.20 (2)
Kukulik: Later	{(9) 33.6	18.15 (9)	14.03 (9)	13.95 (9)	77.3 (9)	86.7 (9)	---	15.38 (9)	---	---	(7) 12.61	7.78 (9)	13.70 (8)
Kukulik: Tundra	{(22) 46.1	18.55 (22)	13.87 (22)	13.66 (16)	74.8 (22)	86.7 (16)	---	15.41 (16)	---	---	---	7.82 (18)	13.87 (18)
Kialegak	{(24) 43.5	18.10 (24)	14.15 (24)	13.77 (24)	78.2 (24)	85.7 (24)	---	15.34 (24)	---	---	(10) 12.69	7.82 (23)	14.10 (23)
Punuk Island	{(6) 50.3	18.78 (6)	14.20 (6)	13.82 (5)	75.8 (5)	83.9 (5)	---	15.59 (5)	1,496	---	---	7.82 (5)	14.10 (5)
							---		1,512	---	---	8.18 (5)	14.68 (5)

Locality	Facial Index, total $\left(\frac{a \times 100}{c}\right)$	Facial Index, upper $\left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max- im	Nasal Index	Upper Alveolar Arch— Length maxim.	Upper Alveolar Arch— Breadth maxim.	Upper Alveolar Arch— Index	Lower Jaw—Height at Symphysis
Gambell: Early	(3) 86.0	(4) 52.6	(4) 10.25	(4) 9.12	(4) 10.10	(4) 67.9	(4) 53.6	(4) 3.41	(5) 3.43	(4) 3.95	(5) 3.88	(4) 86.4	(5) 88.4	(5) 3.14	(5) 2.41	(5) 46.9	(4) 5.52	(4) 6.30	(4) 87.7	(3) 3.67
Gambell: Later	(6) 57.7	(4) 10.65	(5) 9.12	(5) 9.12	(5) 10.16	(4) 63.1	(4) 52.3	(6) 3.66	(6) 4.14	(6) 4.02	(6) 4.08	(6) 87.5	(6) 91.4	(6) 3.13	(11) 2.46	(11) 47.0	(6) 5.00	(5) 6.86	(5) 88.5	(5) ---
Near Gambell and Northwest End.	(24) 88.3	(131) 66.1	(143) 10.43	(143) 9.26	(145) 10.36	(131) 67.5	(145) 56.5	(145) 3.67	(145) 3.68	(145) 4.01	(145) 4.05	(145) 90.7	(145) 97.8	(146) 5.42	(146) 2.45	(146) 46.2	(121) 5.63	(121) 6.79	(121) 82.9	(196) 3.62
Kukulik: Early	(2) 56.1	(2) 10.55	(2) 9.5	(2) 9.5	(2) 10.5	(2) 67.8	(2) 57.5	(3) 3.70	(3) 3.73	(3) 4.10	(3) 3.98	(3) 90.2	(3) 93.7	(3) 5.37	(3) 2.45	(3) 45.6	(3) 5.33	(3) 6.33	(3) 84.7	(3) 3.35
Kukulik: Later	(7) 97.6	(8) 66.5	(8) 10.43	(8) 9.26	(8) 10.51	(8) 68.7	(8) 55.3	(8) 3.53	(8) 3.58	(8) 4.09	(8) 3.97	(8) 86.3	(8) 90.2	(8) 5.42	(8) 2.43	(8) 44.8	(8) 5.49	(8) 6.66	(8) 82.4	(7) 3.51
Kukulik: Tundra	(18) 66.4	(14) 10.43	(16) 9.43	(16) 9.43	(16) 10.56	(14) 68.4	(14) 58.4	(16) 3.67	(16) 3.67	(16) 4.06	(16) 3.91	(16) 90.4	(16) 93.6	(16) 5.53	(16) 2.47	(16) 44.6	(16) 5.42	(16) 6.61	(16) 82.1	(10) 3.73
Kialegak	(10) 90.1	(22) 56.6	(21) 10.40	(21) 9.30	(21) 10.41	(21) 68.4	(21) 57.2	(22) 3.69	(22) 3.65	(22) 3.99	(22) 3.95	(22) 92.4	(22) 92.6	(24) 5.46	(24) 2.54	(24) 46.4	(19) 5.61	(19) 6.66	(19) 84.3	(10) 3.73
Punuk Island	(4) 66.2	(4) 10.92	(5) 9.62	(5) 9.62	(5) 10.60	(4) 59	(4) 55.5	(5) 3.65	(5) 3.68	(5) 3.94	(5) 3.94	(5) 92.6	(5) 93.4	(6) 5.61	(6) 2.52	(6) 45.0	(3) 5.77	(3) 6.87	(3) 84.0	(3) 3.80

ST. LAWRENCE ISLAND ESKIMO—Continued

(Abstract)

FEMALES

Locality	Approximate age of subject	Diam. antero-posterior maxim. (glabella ad maxim.)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)	Diam. Bizygomatic
Gambell: Early.....	(40).....	(17.8)	(13.4)	(13.6)	(55.9)	(87.2)		(14.93)			(6)	(18)	(17)
Gambell: Later.....	(96).....	(27)	(27)	(18)	(27)	(18)		(18)			(6)	(18)	(17)
Near Gambell and Northwest End.	(140).....	(17.77)	(13.74)	(13.24)	(77.9)	(84.3)		(14.89)			(23)	(20)	(128)
Kukulik.....	(42.7)	(17.69)	(13.60)	(12.8)	(140)	(128)		(128)	(120)		(23)	(20)	(128)
	(26)	(25)	(25)	(34)	(77.4)	(84.2)		(14.87)	1,385		(16)	(25)	(23)
	(33.4)							(24)			(16)	(25)	(23)
Kukulik: Tundra.....	(16)	(17.42)	(13.44)	(13.17)	(77.2)	(85.9)		(14.68)			(11.53)	(7.15)	(13.14)
	(42.8)	(16)	(16)	(7)	(16)	(7)		(7)			(10)	(8)	(10)
Kialegak.....	(34)	(17.60)	(13.57)	(13.17)	(77.1)	(85.1)		(14.71)			(12)	(7.06)	(13.23)
	(39.4)	(34)	(34)	(34)	(34)	(34)		(34)	(14)		(12)	(7.06)	(13.23)
Punuk Island.....	(7)	(17.40)	(13.63)	(13.23)	(77.9)	(85.0)		(14.78)	1,329		(11.87)	(7.28)	(13.22)
	(34.1)	(7)	(7)	(7)	(6)	(6)		(5)			(4)	(4)	(4)
		(17.51)	(13.57)	(13.26)	(77.6)	(85.4)		(14.77)				(7.70)	(13.40)

Locality	F_{total} $\left(\frac{c}{a-100}\right)$	F_{facial} $\left(\frac{c}{b-100}\right)$, upper	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max- im.	Nasal Index	Upper Alveolar Arch— length maxm.	Upper Alveolar Arch— breadth maxm.	Upper Alveolar Arch— Index	Lower Jaw—Height at Symphysis	
Gambell: Early	(5)	(17)	(15)	(17)	(14)	(14)	(16)	(15)	(15)	(16)	(15)	(16)	(15)	(17)	(17)	(17)	(5, 20)	(6, 40)	(1)	(1)	
Gambell: Later	(88.6)	(55.4)	(8, 80)	(9, 87)	(67)	(53.7)	(3, 55)	(3, 56)	(3, 56)	(3, 95)	(3, 91)	(89.9)	(90.9)	(2, 32)	(5, 11)	(46.4)	(16)	(16)	(3, 2)	(3, 2)	
Near Gambell and Northwest End.	(87.9)	(51.8)	(110)	(128)	(111)	(111)	(121)	(3, 60)	(3, 60)	(3, 92)	(3, 80)	(91.7)	(92.6)	(127)	(127)	(46.6)	(109)	(109)	(3, 19)	(3, 19)	
Kukulik	(87.7)	(57.7)	(93)	(95)	(88)	(88)	(23)	(21)	(21)	(23)	(21)	(23)	(21)	(24)	(24)	(46.6)	(22)	(22)	(3, 18)	(3, 18)	
Kukulik: Tundra	(87.7)	(57.7)	(93)	(95)	(88)	(88)	(23)	(21)	(21)	(23)	(21)	(23)	(21)	(24)	(24)	(46.6)	(22)	(22)	(3, 18)	(3, 18)	
Kialegak	(89.2)	(65)	(26)	(32)	(26)	(26)	(31)	(30)	(30)	(31)	(30)	(31)	(30)	(33)	(33)	(47.7)	(25)	(25)	(13)	(13)	
Pumuk Island	(87.4)	(67.4)	(9, 22)	(10, 25)	(67.5)	(55.7)	(3, 55)	(3, 52)	(3, 52)	(4, 00)	(3, 92)	(88.8)	(89.8)	(2, 39)	(2, 39)	(45.3)	(5, 50)	(4)	(4)	(3, 36)	(3, 36)

LITTLE DIOMEDE ISLAND: FEMALES

Catalog No.	Collection	Locality	Ap- proxi- mate age of subject	Deformation	Diam. antero-posterior maxim. (labella ad maximam)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlička's method)	Teeth, Wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
332573	U.S.N.M.	Little Diomede Island.	Adult.		18.2	13.4	13.5	73.6	85.4		15.03	1,425			
332570	do.	do.	do.		18.2	13.6	13.6	74.7	86.5		15.13	1,235		7.4	
332579	do.	do.	do.		18.2	13.7	13.1	75.3	87.9		15.00	1,300		7.3	
332578	do.	do.	do.		18.1	13.3	13.5	75.0	88.3		15.30	1,250		7.5	
332574	do.	do.	do.		17.5	13.9	13.5	79.4	86.0		14.97	1,440		7.8	
332575	do.	do.	do.		17.5	14.0	13.5	80.0	86.4		15.00	1,285		7.1	
Specimens					(5)	(6)	(5)	(6)	(6)		(6)	(5)			(5)
Totals					107.7	82.9	80.7	77.0	84.7		90.4	6,745		36.1	7.1
Averages					17.95	13.82	13.45	77.0	84.7		15.07	1,349		7.42	7.1
Minima					17.5	13.4	13.1	73.6	81.9		14.97	1,250		7.1	7.1
Maxima					18.2	14.3	13.6	80.0	86.0		15.30	1,440		7.8	7.8

Catalog No.	Diam. Bizygomatic (C)	Facial Index, total $(\frac{a \times 100}{c})$	Facial Index, upper $(\frac{b \times 100}{c})$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbits—Height, right	Orbits—Height, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max- im.	Nasal Index	Upper Alveolar Arch— Length maxim.	Upper Alveolar Arch— Breadth maxim.	Upper Alveolar Arch— Height at Symphysis	
332573	12.5		56.5	9.8	8.8	10.1	70.0	56.0	3.9	3.85	4.1	4.1	3.9	3.85	95.1	93.9	5.1	2.45	48.0				
332570	13.1		67.1	10.1	9.0	10.0	70.0	54.5	3.4	3.5	3.8	4.0	3.4	3.5	89.5	87.5	5.2	2.5	48.1				
332579	13.5		66.4	10.7	9.6	10.2	65.5	58.0	3.35	3.45	4.2	4.0	3.35	3.45	79.8	80.2	5.0	2.2	44.0	6.6	83.3		
332578	13.3		69.6	9.3	8.3	9.5	67.0	60.0	3.7	3.7	4.0	4.0	3.7	3.7	92.5	92.5	5.3	2.1	39.6	5.4	80.6		
332574	13.1		65.6	8.9	8.5	9.6	73.0	72.0	3.65	3.7	3.9	3.9	3.65	3.7	93.6	94.9	5.3	2.15	40.6	6.5	75.4		
332575	12.8		65.6	(5)	(5)	(6)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(3)	(3)	(3)
Specimens																							
Totals	13.0		66.6	9.76	8.84	9.93	69.1	60.7	3.60	3.64	4.0	4.0	3.60	3.64	90.0	91.0	5.18	2.28	41.0	6.60	79.8		
Averages	13.2		64.5	8.9	8.3	9.5	65.5	54.5	3.35	3.45	3.8	3.9	3.35	3.45	79.8	80.2	5.0	2.2	39.6	6.6	80.6		
Minima	12.5		63.7	10.7	9.6	10.2	73.0	72.0	3.9	3.85	4.2	4.1	3.9	3.85	95.1	94.9	5.3	2.5	48.1	6.5	75.4		
Maxima	13.5		69.6																				

SIBERIAN ESKIMO: MALES

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior max. (glabella ad max.)	Diam. lateral max.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity in c. c. (Irdlika's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
10102	State Mus. Seattle	Puoten	40	---	19.2	13.7	13.2	71.4	86.2	---	15.37	1,555	Slight	12.5	7.8
10045	do	do	26	---	18.4	13.3	14.3	72.5	90.2	---	15.33	1,525	do	13.2	7.85
XIV-J-2a	Nat. Mus. Can.	do	60	---	19.4	14.4	14.2	74.2	84.0	---	16.0	---	Medium	13.5	7.9
XIV-J-12	do	do	40	---	18.5	14.5	14.4	78.4	87.5	---	15.80	---	Slight	---	8.2
99-3786	(W. Bogoraz)	Indian Point	60	---	18.8	13.5	13.6	71.8	84.2	---	15.30	---	---	---	7.6
99-3789	A. M. N. H.	do	50	---	18.7	13.7	---	75.9	---	---	---	---	---	---	7.5
99-3765	do	do	30	---	18.9	14.0	13.2	74.1	80.2	---	15.37	---	---	---	8.4
99-3766	do	do	45	---	19.1	14.2	13.6	75.1	82.9	---	15.57	---	---	---	---
99-3793	do	do	45	---	19.0	14.4	13.8	75.8	82.6	---	15.73	---	---	---	---
99-3772	do	do	45	---	18.2	13.9	13.3	76.4	83.9	---	15.13	---	---	---	7.7
99-3784	do	do	45	---	19.1	14.6	14.0	76.8	83.5	---	15.87	---	---	---	---
99-3792	do	do	65	---	19.2	14.8	14.8	77.1	87.1	---	16.27	---	---	---	---
99-3776	do	do	25	---	18.2	13.9	13.4	77.2	83.5	---	15.17	---	---	---	8.1
99-3792	do	do	50	---	18.4	14.3	14.2	77.7	86.5	---	15.63	---	---	---	7.8
99-3787	do	do	50	---	18.3	14.4	13.9	78.7	85.0	---	15.53	---	---	---	7.7
99-3777	do	do	40	---	18.8	14.4	13.4	80.3	79.1	---	15.77	---	---	---	8.2
99-3790	do	do	55	---	18.8	15.1	13.4	80.3	84.4	---	15.50	---	---	---	8.0
99-3783	do	do	45	---	18.1	14.8	14.8	82.7	84.4	---	15.23	---	---	---	8.1
99-3795	do	do	50	---	18.1	14.9	12.8	82.8	77.8	---	---	---	---	---	---
Specimens	(18)	---	(18)	---	---	---	(17)	(18)	(17)	---	(17)	---	---	(3)	(14.5)
Totals	---	---	86.6	---	335.8	256.4	233.9	---	---	---	264.57	---	---	39.2	110.8
Averages	---	---	48.1	---	18.60	14.24	13.76	76.4	83.6	---	15.56	---	---	13.07	7.92
Minima	---	---	25	---	17.9	13.3	12.8	71.4	77.8	---	15.13	---	---	---	7.5
Maxima	---	---	70	---	19.4	15.1	14.8	82.8	90.2	---	16.27	---	---	---	8.2

Catalog No.	Diam. Bizygomatic maxm. (c)	Facial Index, total $\left(\frac{c}{a} \times 100\right)$	Facial Index, upper $\left(\frac{c}{b} \times 100\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth maxm.	Nasal Index	Upper Alveolar Arch—length maxm.	Upper Alveolar Arch—Breadth maxm.	Upper Alveolar Arch—	Lower Jaw—Height at Symphysis	
10102	13.5	92.6	67.8	10.5	8.9	10.2	66	46	3.5	3.45	3.95	3.9	88.6	88.6	5.4	2.45	46.4	5.7	6.4	89.1	3.45	
10045	14.1	92.6	65.7	10.2	8.8	10	66	50	3.4	3.3	4.15	4	81.9	82.6	5.45	2.45	46	5.95	6.8	87.6	4.1	
XIV-J-2a	14.8	93.6	63.4	11.2	10.2	11.2	69	60	3.8	3.85	4.5	4.3	84.4	89.6	5.5	2.5	45.6	5.8	6.8	87.6	3.7	
XIV-J-12	14.5	93.1	66.6	10.7	9.4	10.6	90.5	55	3.4	3.35	4.1	4.1	82.9	81.7	5.45	2.5	45.9	5.8	6.8	86.3	4.1	
99-3786	13.6	---	55.9	---	9.6	10.9	---	---	3.6	3.65	3.9	4	92.3	91.2	5.45	2.7	49.6	5.7	6.5	86.4	---	
99-3789	13.6	---	56.2	10.4	9.2	10.6	67.5	56	4.05	3.7	4.2	4.1	96.4	96.2	5.3	2.7	60.9	5.2	6.8	76.6	---	
99-3765	14.5	---	57.9	---	9.1	10.2	---	---	4.1	4	4.35	4.35	94.3	92.0	5.5	2.7	49.1	5.2	6.8	---	---	
99-3766	14.5	---	---	---	9.8	10.9	---	---	3.6	3.7	4	4.05	90.0	91.4	5.8	2.5	44.0	5.3	6.6	---	---	
99-3763	14.6	---	---	---	8.6	10.0	---	---	3.75	3.8	4	3.9	93.8	97.4	5.5	2.5	45.4	5.3	6.6	80.3	---	
99-3772	13.7	---	56.2	9.6	9.5	11.1	69.5	57.5	4.15	4.2	4.5	4.5	92.2	93.3	6	2.75	45.8	5.7	7.0	---	---	
99-3784	15.7	---	---	---	9.2	10.4	---	---	3.8	3.8	4.15	4.1	91.6	92.7	5.5	2.6	47.9	5.7	7.0	81.4	---	
99-3792	14.4	---	---	---	9.2	10.4	---	---	3.8	3.85	4.05	4.0	93.8	96.2	5.5	2.4	49.6	5.7	7.0	---	---	
99-3776	14.2	---	57.0	10.4	9.2	10.4	67.0	56.5	3.8	3.85	4.05	4.0	93.8	96.2	5.5	2.4	49.6	5.7	7.0	81.4	---	
99-3757	13.8	---	---	---	9.3	10.4	---	---	3.9	3.95	4	4.1	97.8	99.3	5.25	2.4	47.6	5.4	6.3	85.7	---	
99-3777	14.8	---	56.5	10.4	9.5	10.5	68.0	59.0	3.75	3.75	4.2	4.2	89.3	89.3	5.4	2.4	44.4	5.9	6.8	86.8	---	
99-3770	14.9	---	52.0	10.6	9.5	10.7	68.0	56.5	3.5	3.65	4.05	4.05	95.1	88.9	5.8	2.9	60.0	5.7	6.4	89.1	---	
99-3790	14.9	---	55.0	10.6	9.5	10.7	67.5	57	3.65	3.7	3.9	3.7	93.6	100.0	5.45	2.45	45.0	5.7	6.9	82.6	---	
99-3783	14.4	---	55.6	10.7	9.7	10.2	64	60.5	3.65	3.7	3.9	3.7	93.6	100.0	5.45	2.45	45.0	5.7	6.9	82.6	---	
99-3795	14.5	---	55.9	10.5	9.3	10	63.5	56	3.45	3.45	4.05	4.05	85.2	85.2	5.55	2.15	38.7	5.7	6.9	82.6	---	
Specimens	(18)	(3)	(14)	(12)	(17)	(17)	(12)	(12)	(17)	(18)	(17)	(18)	(17)	(18)	(18)	(18)	(18)	(12)	(12)	(12)	(4)	
Totals	258.1	---	125.8	179.6	158.8	170.6	802.5	670	63.55	67.1	70.05	73.6	90.75	90.75	45.55	45.55	67.85	80.1	80.1	81.7	15.35	
Averages	14.34	---	55.7	10.48	9.34	10.56	66.9	55.8	3.74	3.73	4.12	4.09	90.7	91.2	5.54	2.53	45.7	6.08	6.08	84.7	3.84	
Minima	13.5	---	52.0	9.6	8.6	10.0	63.5	46	3.4	3.3	3.9	3.9	81.9	82.6	5.25	2.15	38.7	5.2	6.3	76.6	3.35	
Maxima	13.7	---	57.9	11.2	10.2	11.2	69.5	60.5	4.15	4.2	4.5	4.5	97.5	100.0	6	2.9	50.9	7	7	89.1	4.1	

1 Allowance made for wear of teeth, where needed.

SIBERIAN ESKIMO: FEMALES

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior max. (glabella ad max.)	Diam. lateral max.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a) 1	Alveol. Pt.-Nasion Height (b)
10097	State Mus. Seattle	Tuoten	50		18.2	13.2	13.1	72.5	85.4		14.83	1,290		12.3	7.6
9903	do	do	45		16.9	13.0	13.5	76.9	90.5		14.47	1,295		12.1	7.3
9918	do	do	50											11.5	7.0
99-3775	(W. Bogoraz)	Indian Point	30		18.4	13.5	13.4	73.4	84.0		15.10				7.6
99-3774	do	do	45		18.6	13.9	13.4	74.7	82.5		15.30				
99-3788	do	do	30		17.9	13.4	12.9	74.9	82.6		14.73				6.5
99-3791	do	do	45		17.6	13.2	12.9	75.0	83.8		14.57				7.4
99-3767	do	do	65		17.7	13.4	12.7	75.7	81.7		14.69				
99-3764	do	do	70		18.2	13.9	13.8	76.4	85.0		15.30				
99-3779	do	do	50		17.9	13.8	13.0	77.1	82.0		14.93				7.2
99-3771	do	do	50		17.6	13.7	14.0	77.8	89.5		15.10				7.9
99-3782	do	do	24		18.0	14.0	13.2	77.8	82.6		15.07				7.1
99-3778	do	do	25		17.6	13.8	13.0	78.4	82.8		14.80				7.1
99-3768	do	do	50		17.7	14.0	13.5	79.1	85.2		15.07				7.8
99-3773	do	do	40		16.8	13.3	13.1	79.2	87.0		14.40				7.5
99-3781	do	do	40		17.4	13.9	12.5	79.9	79.9		14.60				7.1
99-3780	do	do	50		16.8	13.8	13.4	82.1	87.6		14.90				7.5
99-3794	do	do	25		17.2	14.2	13.3	82.6	84.7		14.67				7.1
99-3785	do	do	55	Small asymmetry.	16.8	14.1	13.9	83.9	90.0		14.93				7.7
Specimens			(19)		(18)	(18)	(18)	(18)	(18)		(18)	(2)		(3)	(16)
Totals			839		317.3	246.1	238.6				297.3	2,585		35.9	118.2
Averages			44.2		17.63	13.67	13.26	77.6	81.7		14.85	(1,293)		11.97	7.39
Minima			24		16.8	13.0	12.5	72.5	79.9		14.40			6.5	6.5
Maxima			70		18.6	14.2	14.0	83.9	90.3		15.30			7.9	7.9

Catalog No.	Diam. Bizygomatic maxim. (c)		Facial Index, total $\left(\frac{a \times 100}{c}\right)$		Facial Index, upper $\left(\frac{b \times 100}{c}\right)$		Basion-Alveolar Pt.	Basion-Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max- im.	Nasal Index	Upper Alveolar Arch— Length maxim.	Upper Alveolar Arch— Breadth maxim.	Upper Alveolar Arch— Index	Lower Jaw—Height at Symphysis
	(17)	(15)	(15)	(17)	(18)	(17)																		
10097	13.8	89.1	55.1	10.1	43.0	3.4	4.05	3.95	86.1	5.15	2.8	64.4	7.0	84.3	3.9									
9903	13.6	89.0	63.7	9.4	50.0	3.2	3.7	3.75	86.6	5.1	2.6	61.0	6.5	83.1	4.0									
99018	12.1	93.0	67.9	9.4	65.0	3.4	3.95	3.7	86.1	5.05	2.4	47.5	6.5	83.1	3.5									
99-3775	13.1	85.0	58.0	10.2	68.0	3.7	4.0	3.9	84.4	5.0	2.3	46.0	6.3	90.5	---									
99-3774	13.0	88.5	48.0	10.4	48.0	3.6	4.0	3.95	92.5	4.9	2.8	67.1	6.3	82.5	---									
99-3784	13.8	85.0	53.6	9.6	55.0	3.55	3.95	4.0	89.9	5.25	2.7	61.4	6.0	90.0	---									
99-3791	13.0	90.0	63.0	9.6	63.0	3.65	3.6	3.7	101.1	4.7	2.0	42.6	6.0	---	---									
99-3787	12.9	85.0	55.0	9.6	55.0	3.45	3.95	3.8	87.5	4.8	2.6	61.2	6.4	---	---									
99-3784	13.1	85.0	55.0	9.6	49.0	3.3	3.85	3.85	85.7	4.9	2.25	45.9	6.4	87.5	---									
99-3779	13.4	85.0	50.0	10.3	47.0	3.7	3.95	3.9	87.7	4.9	2.5	44.6	6.5	84.6	---									
99-3771	13.4	85.0	50.0	10.3	61.0	3.7	3.95	3.9	93.7	5.5	2.45	44.6	6.5	84.6	---									
99-3752	13.5	85.0	53.8	10.2	69.0	3.75	4.0	3.9	93.8	5.7	2.5	45.1	6.4	81.2	---									
99-3778	13.2	85.0	53.8	10.2	72.0	3.8	3.8	3.9	93.8	5.7	2.3	45.1	6.4	81.2	---									
99-3768	13.7	85.0	57.8	10.3	69.0	3.55	3.95	4.0	89.9	4.85	2.6	48.9	6.6	85.1	---									
99-3773	14.0	85.0	53.6	10.1	55.0	3.5	4.0	3.9	89.9	5.4	2.6	48.9	6.6	85.0	---									
99-3781	13.2	85.0	53.8	9.8	60.0	3.55	4.0	3.9	88.5	5.4	2.6	48.9	6.6	85.0	---									
99-3780	13.1	85.0	53.8	9.8	46.5	3.5	3.95	3.8	89.7	5.1	2.7	47.1	6.6	83.9	---									
99-3784	13.3	85.0	57.9	9.5	58.5	3.7	3.95	3.95	93.7	5.15	2.4	46.6	6.3	86.2	---									
99-3783	13.3	85.0	57.9	9.5	58.5	3.8	3.85	3.85	98.7	5.6	2.2	39.5	6.3	84.1	---									
Specimens	(17)	(15)	(15)	(17)	(15)	(18)	(17)	(18)	(18)	(17)	(18)	(18)	(15)	(15)	(15)	(3)								
Totals	226.2	152.5	152.6	151.9	801.5	63.6	70.3	65.5	92.65	44.5	92.65	82.0	96.8	96.8	96.8	11.4								
Averages	13.31	89.0	55.1	10.17	53.4	3.53	3.91	3.88	90.6	5.13	2.47	48.0	6.45	84.7	3.80									
Minima	12.1	93.0	48.0	9.6	43.0	3.2	3.6	3.7	81.5	4.7	2.0	39.5	6.0	73.7	---									
Maxima	14.0	85.0	59.0	11.1	62.0	3.8	4.05	4.0	101.4	5.7	2.8	57.1	7.0	90.6	---									

1 Allowance made for wear of teeth.

DIOMEDE ISLANDS AND SIBERIAN ESKIMO

(Abstract)
MALES

Locality	Approximate age of subject	Diam. antero-posterior maxim. (klabella ad maximum)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)	Diam. Bizygomatic maxim. (c)
Little Diomedes Island	(5)----- Admits (18)	90.6 18.12	71.4 14.28	(5) 68.0 13.60	(6) 78.8 (18)	(6) 83.9 (17)		(5) 76.65 15.33	(5) 7,350 1,470			(5) 37.9 7.58	(5) 67.6 13.52
Northeast Siberia	(18)----- 366 48.1	335.8 18.66	255.4 14.24	(17) 233.9 13.76	(18) 76.4	(17) 83.6		(17) 264.57 15.56			(3) 39.2 13.07	(14) 110.85 7.92	(18) 288.1 14.34
Specimens	(18)-----	(23)	(23)	(22)	(23)	(22)		(22)	(5)		(3)	(19)	(23)
Totals	866	426.4	327.8	301.9	76.9	83.7		341.22	7,350		39.2	148.75	325.7
Averages	48.1	18.54	14.25	13.72	76.9	83.7		15.51	1,470		(13.07)	7.83	14.16

Locality	Facial Index, total	Facial Index, upper	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits-Height, right	Orbits-Height, left	Orbits-Breadth, right	Orbits-Breadth, left	Orbital Index, right	Orbital Index, left	Nose-Breadth max.	Nasal Index	Upper Alveolar Arch-Breadth maxim.	Upper Alveolar Arch-Length maxim.	Upper Alveolar Arch-Height at Symphysis
Little Diomedes Island	(5)----- 280.5 66.1	(4) 36.5 9.12	(4) 41.0 10.25	(4) 40.7 10.18	(4) 272.0 68.0	(4) 222.0 55.5	(4) 272.0 68.0	(5) 17.2 3.44	(5) 17.35 3.47	(5) 19.6 3.92	(5) 19.2 3.84	(5) 87.7 17.6	(5) 87.7 17.6	(5) 26.9 5.38	(5) 26.9 5.38	(5) 92.3 19.2	(5) 92.3 19.2	(5) 83.3 16.4
Northeast Siberia	(3)----- 279.3 66.7	(14) 458.8 9.34	(17) 179.6 10.48	(17) 179.6 10.56	(12) 802.5 66.9	(12) 670.0 55.8	(17) 63.5 3.74	(18) 70.6 3.73	(18) 70.6 3.73	(17) 73.6 4.12	(18) 73.6 4.09	(17) 90.7 19.2	(18) 90.7 19.2	(18) 90.7 2.13	(18) 90.7 2.13	(12) 80.1 6.98	(12) 80.1 6.98	(12) 84.7 15.35
Specimens	(3)-----	(21)	(16)	(21)	(16)	(16)	(22)	(23)	(22)	(23)	(23)	(22)	(23)	(23)	(23)	(17)	(17)	(4)
Totals	279.3	1,080.3	166.8	220.3	1,074.5	802.0	80.7	84.45	89.05	92.8	92.8	90.1	91.0	126.25	94.75	112.4	112.4	15.35
Averages	(93.1)	55.8	10.43	9.30	10.49	67.2	55.7	3.67	4.03	4.03	90.1	91.0	5.49	4.54	6.61	5.57	6.61	3.84

FEMALES

Locality	Approximate age of subject	Diam. antero-posterior max. (glabellayad max.)	Diam. lateral max.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlička's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)	Diam. Bizygomatic
Little Diomedé Island	(6).....	107.7	82.9	80.7	(6)	(6)		90.4	(6)			37.1	78.1
	Adult.....	17.95	13.82	13.45	77.0	84.7		15.07	9			7.42	13.02
	(19).....	317.3	246.1	238.6	(18)	(18)		267.3	(2)			(16)	(17)
	Averages.....	17.63	13.67	13.26	77.6	84.7		14.85	(1, 293)			11.97	7.39	13.31
Specimens.....	(24)	425.0	329.0	319.3	(24)	(24)		357.7	(7)			(21)	(23)
	Totals.....	839	629.0	619.3	77.4	84.7		14.90	9, 330			35.9	155.3
	Averages.....	17.71	13.71	13.30	77.4	84.7		14.90	1, 333			(11.97)	7.40	13.23

Locality	Facial Index, total	Facial Index, upper	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial angle	Alveolar angle	Orbits—Height, left	Orbits—Height, right	Orbits—Breadth, left	Orbits—Breadth, right	Nose—Breadth max.	Nasal Index	Upper Alveolar Arch—Length max.	Upper Alveolar Arch—Breadth max.	Upper Alveolar Arch—	Lower Jaw—Height at Symphysis	
Little Diomedé Island	(5)	282.5	48.8	44.2	59.6	303.5	18.0	18.2	20.0	20.0	4.0	25.9	15.8	15.8	19.8	19.8	(3)	(3)
	(15)	56.6	9.76	8.84	9.93	69.1	3.60	3.64	4.0	4.0	3.18	3.18	44.0	3.27	6.00	79.8	(15)	(15)
	(3)	273.0	152.6	151.9	179.0	801.5	63.6	60.15	70.3	65.9	44.5	92.65	82.0	82.0	96.8	96.8	11.9	(3)
	Averages.....	91.0	55.1	10.17	8.94	9.94	66.8	53.4	3.53	3.54	3.91	5.15	2.47	5.47	6.45	34.7	3.80	(3)
Specimens.....	(20)	273.0	201.4	196.1	298.6	1,348.0	81.6	78.35	90.3	85.9	3.93	118.55	97.8	97.8	116.6	116.6	11.4	(3)
	Totals.....	91.0	55.5	10.07	8.91	9.94	55.3	3.55	3.56	3.90	3.93	5.15	47.1	5.43	6.48	83.9	3.80	(3)
	Averages.....	(91.0)	55.5	10.07	8.91	9.94	55.3	3.55	3.56	3.90	3.93	5.15	47.1	5.43	6.48	83.9	3.80	(3)

POINT HOPE: MALES
(Older Burials)

Catalog No.	Collection	Locality	Age of subject	Deformation	Diam. antero-posterior max.	Diam. lateral max.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlička's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
346171	(U. B. Collins)	Point Hope	55		20.5	13.8	14.7	67.32	85.71		16.33			13.7	8.0
346143	do.	do.	60		19.0	13.9	14.3	73.76	86.93		15.73			13.1	7.8
346177	do.	do.	40		19.0	13.9	15.0	73.76	91.19		15.97			13.0	8.0
346282	do.	do.	46		18.8	13.8	14.4	73.40	88.54		15.67			13.4	7.9
346144	do.	do.	50		18.8	14.0	13.5	74.47	89.61		15.43			12.9	7.9
346157	do.	do.	18.9		17.6	13.2	13.8	74.60	89.61		15.87			13.4	7.9
346149	do.	do.	55		17.6	13.2	13.8	76.00	85.71		15.87			12.0	7.5
346191	do.	do.	55		18.9	14.2	14.2	76.13	85.80		15.77			13.3	8.1
346287	do.	do.	65		18.9	14.2	14.1	76.13	85.20		15.73			13.3	8.1
346289	do.	do.	60		18.3	13.8	14.3	75.41	83.10		15.47			12.0	7.1
346187	do.	do.	35		18.9	14.3	13.7	75.66	82.53		15.63			12.0	7.1
346152	do.	do.	75		18.8	14.3	14.6	76.06	86.22		15.90			12.3	7.4
346184	do.	do.	32		18.7	14.3	13.9	76.47	84.24		15.63			12.3	7.4
346285	do.	do.	65		18.8	14.4	13.4	76.60	80.72		15.33			12.8	7.2
346178	do.	do.	35		17.9	13.8	14.3	77.09	90.22		15.40			12.7	7.5
346281	do.	do.	65		18.4	14.2	13.6	77.17	83.44		15.40			12.7	7.5
346182	do.	do.	55		18.6	14.4	14.3	77.42	86.67		15.77			13.7	8.0
346188	do.	do.	65		18.5	14.4	14.0	77.84	85.11		15.63			13.7	8.0
346210	do.	do.	70	Small asym.	17.7	13.8	13.9	77.97	88.25		15.13			12.9	7.5
346185	do.	do.	60		18.2	14.0	14.2	78.02	87.65		15.53			12.9	7.5
346145	do.	do.	60		17.9	14.0	14.6	78.21	91.54		15.50			12.4	7.4
346280	do.	do.	25		17.6	13.8	14.1	78.41	89.81		15.17			12.7	7.6
346200	do.	do.	60		18.2	14.6	14.0	80.22	85.57		15.69			12.9	7.6
346206	do.	do.	55		17.7	14.3	13.9	80.79	86.88		15.30			12.9	7.6
346170	do.	do.	65		17.5	14.6	13.6	83.43	84.74		15.23			13.5	8.5
346205	do.	do.	60		19.3	14.3	14.2	74.09	84.52		15.83			13.5	8.5
346206	do.	do.	55		17.7	13.2	13.9	74.68	89.97		14.93			12.7	7.6
346207	do.	do.	60		18.9	14.6	14.3	77.25	85.37		15.93			12.5	7.1
346207	do.	do.	60		18.1	14.0	14.0	77.55	87.23		15.37			12.6	7.6
346202	do.	do.	35		18.7	15.0	14.7	80.21	87.24		16.13			12.6	7.6
346150	do.	do.	40		16.9	13.8	13.8	81.66	89.90		14.83			12.6	8.0
Specimens			(32)		590.1	451	(32)	(32)	(32)		(32)			(23)	(24)
Totals			1,758		18.44	14.09	14.11	76.4	86.7		497.5			296.1	185
Averages			54.9		16.9	13.2	13.2	67.8	80.6		15.55			12.87	7.71
Minima			23		20.5	15	15	63.4	91.5		14.8			12	7.1
Maxima			85		16.9	15	15	83.4	89.5		16.3			13.7	8.5

POINT HOPE: MALES—Continued
(Older Burials)

Specimens	Diam. Bizygomatic (c) maxm.	Facial Index, total	Facial Index, upper	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth maxm	Nasal Index	Upper Alveolar Arch—Length maxm.	Upper Alveolar Arch—Breadth maxm.	Upper Alveolar Arch—Index	Lower Jaw—Height at Symphysis
346171	14.2	96.48	56.34	10.9	10.9	11.1	69.5	55.0	3.75	3.8	4.1	4.0	91.46	95.00	5.4	2.6	48.15	5.8	6.3	92.06	4.1
346143	14.8	89.73	53.42	10.9	9.6	10.8	69.0	50.5	3.45	3.65	4.3	4.2	83.72	86.90	5.7	2.6	45.61	6.3	7.3	86.30	3.8
346177	14.6	89.91	55.94	10.9	9.8	11.1	70.0	57.5	3.4	3.5	4.0	4.0	86.25	88.75	5.5	2.7	47.79	5.9	7.2	87.94	3.8
346282	14.9	89.93	53.02	11.1	9.8	11.0	68.0	52.0	3.6	3.65	4.0	4.2	87.50	87.18	5.65	2.4	43.24	6.0	7.4	81.08	3.75
346157	14.3	90.21	55.24	10.2	9.2	10.4	69.0	60.0	3.7	3.75	3.95	3.85	93.67	96.90	5.6	2.85	50.89	6.1	7.2	84.72	4.1
346149	13.9	86.40	66.83	10.5	9.2	10.6	67.5	53.0	3.7	3.75	4.0	3.9	92.50	96.15	5.35	2.5	46.73	5.5	6.6	83.33	3.45
346284	14.2	84.51	52.82	9.8	9.0	10.5	61.0	61.0	3.75	3.85	4.1	4.2	92.60	96.15	5.4	2.35	43.52	5.6	6.8	82.95	4.1
346191	14.7	90.48	55.10	11.1	9.7	10.4	69.0	51.0	3.6	3.6	4.1	4.15	87.80	86.75	5.6	2.55	46.90	5.2	6.5	80.00	3.35
346287	14.5	89.26	53.02	10.5	9.2	10.9	62.5	52.5	3.7	3.8	4.2	4.0	86.50	87.80	5.2	2.2	42.31	5.8	6.6	87.88	3.9
346289	14.9	86.11	50.35	10.9	9.8	10.8	70.0	52.0	3.7	3.8	4.2	4.0	88.10	95.00	5.55	2.35	45.63	5.8	7.2	80.56	4.1
346187	14.1	85.11	50.35	10.9	9.8	10.8	70.0	52.0	3.7	3.8	4.2	4.0	88.10	95.00	5.55	2.35	45.63	5.8	7.2	80.56	3.7
346152	14.5	91.11	54.81	10.7	9.4	10.9	71.0	60.0	3.4	3.3	3.9	3.9	87.18	84.62	5.4	2.5	46.30	5.5	6.4	85.94	3.8
346184	13.5	89.13	52.17	10.1	8.8	10.0	68.0	46.5	3.85	3.7	4.1	4.0	83.90	92.50	5.3	2.25	42.31	5.5	6.4	85.94	3.5
346285	13.8	88.28	53.10	10.2	9.2	10.8	72.5	60.0	3.3	3.25	3.9	3.9	84.62	83.33	5.3	2.25	42.45	5.5	6.7	82.09	3.45
346178	14.5	87.69	51.72	10.5	9.2	10.4	68.0	51.0	3.3	3.4	4.0	4.0	82.50	87.18	5.3	2.3	43.40	5.5	6.8	85.29	3.95
346281	14.5	87.69	51.72	10.5	9.2	10.4	68.0	51.0	3.3	3.4	4.0	4.0	82.50	87.18	5.3	2.3	43.40	5.5	6.8	85.29	3.95
346182	14.8	95.14	55.50	10.6	9.8	10.6	70.0	55.0	3.55	3.55	4.0	4.0	88.75	88.75	5.6	2.45	43.75	5.5	6.5	84.62	3.75
346188	14.4	95.14	55.50	10.6	9.8	10.6	70.0	55.0	3.6	3.7	3.9	3.8	87.31	97.37	5.6	2.5	44.64	5.4	6.4	84.38	4.0
346210	13.8	86.210	51.02	10.8	9.0	10.2	69.0	58.0	3.45	3.45	4.2	4.1	82.14	89.02	5.65	2.3	40.71	5.8	7.1	81.69	3.6
346185	14.7	87.76	51.02	10.8	9.7	10.7	69.0	58.0	3.4	3.5	4.1	4.0	82.93	87.50	5.0	2.4	48.00	5.8	7.1	81.69	4.1
346185	14.7	87.76	51.02	10.8	9.7	10.7	69.0	58.0	3.4	3.5	4.1	4.0	82.93	87.50	5.0	2.4	48.00	5.8	7.1	81.69	4.1
346145	14.3	86.71	52.75	10.1	8.8	10.0	76.5	53.5	3.7	3.7	4.2	4.2	88.10	88.10	5.45	2.5	45.87	5.3	6.3	83.03	3.4
346280	14.1	90.07	55.32	9.8	8.8	10.6	73.0	58.0	3.6	3.55	4.0	4.0	90.00	88.75	5.5	2.2	40.00	5.4	6.5	83.03	3.4
346290	14.3	90.23	53.15	10.4	9.1	10.3	67.5	49.5	3.5	3.5	4.0	4.0	87.50	87.50	5.5	2.2	40.00	5.5	6.4	85.94	3.85
346206	14.6	91.0	53.15	10.4	9.1	10.6	67.5	49.5	3.5	3.5	4.1	4.1	85.37	85.37	5.45	2.6	40.00	5.5	6.4	85.94	3.7
346170	15.1	91.84	57.82	11.2	8.8	9.9	66.5	54.5	3.7	3.65	4.1	4.3	84.00	84.88	5.15	2.6	40.40	6.0	6.9	86.96	3.55
346295	14.7	89.44	53.52	10.3	9.2	11.0	69.0	58.5	3.4	3.45	4.1	4.0	85.00	86.25	5.7	2.55	44.74	6.0	6.9	86.96	4.1
346299	14.2	89.44	53.52	10.3	9.2	10.4	69.0	58.5	3.4	3.45	4.1	4.0	85.00	86.25	5.7	2.55	44.74	6.0	6.9	86.96	4.1
346307	14.9	91.24	57.82	10.3	9.0	11.0	69.0	58.5	3.4	3.45	4.1	4.0	85.00	86.25	5.7	2.55	44.74	6.0	6.9	86.96	3.7
346300	13.7	86.30	52.06	10.6	9.4	10.2	69.0	47.0	3.75	3.8	4.3	4.4	85.23	86.36	5.7	2.5	43.86	5.6	6.7	83.68	4.0
346282	14.6	86.30	52.06	10.6	9.4	10.6	69.0	52.5	3.4	3.4	3.95	3.95	86.08	86.08	5.5	2.3	41.82	5.6	6.6	84.85	3.45
346150	13.9	87.65	57.68	10.2	8.9	10.6	70.0	51.5	3.65	3.6	3.9	3.8	93.59	94.74	5.7	2.3	40.35	5.3	7.2	73.61	---
Specimens	(32)	(23)	(24)	(23)	(32)	(32)	(23)	(23)	(31)	(31)	(31)	(31)	(31)	(31)	(32)	(32)	(32)	(25)	(25)	(25)	(29)
Totals	400.3	242	242	297.3	297.3	340.4	1,597.5	1,262	110.2	110.75	126.1	124.75	173.7	173.7	77.95	77.95	136	162	162	108.95	---
Average	14.38	89.9	53.9	10.52	9.29	10.64	69.5	54.9	3.55	3.57	4.07	4.02	87.4	88.8	5.48	2.44	44.9	5.40	6.48	84.0	3.76
Minima	13.5	84.5	50.4	9.8	8.7	9.9	63	46.5	3.25	3.25	3.9	3.8	82.1	83.9	5	2.2	40.0	5.2	6.3	73.6	3.1
Maxima	15.1	96.5	57.8	11.2	10	11.1	76.5	61	3.85	3.85	4.4	4.4	93.9	96.2	5.7	2.85	50.9	6.3	7.4	92.1	4.1

POINT HOPE: FEMALES
(Older Burials)

Catalog No.	Collection	Locality	Age of subject	Deformation	Diam. antero-posterior maximum (glabella ad max.)	Diam. lateral maximum	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlička's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
346288	(H. B. Collins)	Point Hope	40		10.1	13.2	13.2	69.11	81.73		15.17			13.0	7.5
346183	U.S.N.M.	do	65		18.8	13.0	13.2	69.15	83.02		15.00			11.3	6.9
346181	do	do	24		18.7	13.0	13.6	69.52	86.80		15.10			12.0	7.3
346147	do	do	50		18.3	12.8	13.3	69.95	86.53		14.80				
346243	do	do	35		17.3	12.6	12.6	72.83	84.28		14.17				
346294	do	do	55		17.8	13.0	13.3	73.03	86.96		14.70			12.2	7.2
346194	do	do	35		17.9	13.2	13.0	73.74	83.60		14.70			12.6	7.6
346197	do	do	25		18.4	13.6	14.0	73.91	87.60		15.33			12.3	7.8
346296	do	do	24		18.4	13.6	13.0	73.91	87.25		15.00			12.6	7.6
346296	do	do	35		18.5	13.7	13.9	74.05	86.94		15.37			11.8	6.6
346297	do	do	25		17.9	13.4	13.7	74.86	87.51		15.00			11.5	7.2
346300	do	do	40		18.3	13.7	13.7	74.86	85.63		15.23			12.8	7.9
346151	do	do	45		17.3	13.0	13.0	74.41	85.81		14.43			11.6	6.8
346211	do	do	65		17.8	13.4	13.6	75.88	87.18		14.93			12.1	7.1
346190	do	do	20		17.7	13.4	12.9	76.71	82.96		14.67			12.2	7.1
346286	do	do	70		18.1	13.8	13.8	76.84	86.59		15.23				
346172	do	do	20		18.6	14.2	13.6	76.54	83.93		15.47			12.0	7.3
346195	do	do	25		17.8	13.6	13.0	76.49	83.91		14.80				
346195	do	do	25		17.8	13.6	13.5	76.49	84.91		15.30			13.6	8.2
346192	do	do	75		18.0	13.8	13.5	76.97	84.91		15.37			13.0	8.2
346146	do	do	24		18.1	14.0	12.8	77.59	87.73		15.37			11.0	6.8
346146	do	do	27		17.0	13.2	12.8	77.65	84.77		15.23			11.5	6.8
346288	do	do	30		17.9	13.9	13.9	77.65	87.42		14.83			12.2	7.2
346288	do	do	18		16.9	13.2	13.8	78.11	91.69		14.63			11.5	6.7
346208	do	do	75		17.4	13.6	13.4	78.16	86.43		14.50			12.4	7.4
346189	do	do	40		18.0	14.3	13.4	79.44	82.97		15.23				
Specimens	(26)		(26)		(26)	(26)	(26)	(26)	(26)		(26)			(20)	(21)
Totals	1,105		348.6		467.5	349.8	348.6	74.8	85.5		388.6			241.1	151.4
Averages	42.5		13.45		17.98	13.45	13.41	74.8	85.5		14.95			12.06	7.21
Minima	18		12.6		16.9	12.6	12.6	69.1	81.7		11.0			11.0	6.5
Maxima	75		14.3		19.1	14.3	14.0	79.4	91.7		15.47			13.6	8.2

POINT HOPE: FEMALES—Continued
(Older Burials)

Catalog No.	Diam. Bizygomatic maxlm. (c)	Facial Index, total $\left(\frac{c}{a \times 100}\right)$	Facial Index, upper $\left(\frac{c}{b \times 100}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth, max- im.	Nasal Index	Upper Alveolar Arch— Length maxlm.	Upper Alveolar Arch— Breadth maxlm.	Upper Alveolar Arch— Lower Jaw—Height at Symphys	
346288	13.9	95.55	53.96	10.9	6.6	10.5	67.0	50.5	3.5	4.2	4.2	4.2	82.53	82.53	5.2	2.4	46.15	5.5	6.5	3.9	
346183	13.6	87.60	52.49	10.4	9.5	10.5	72.0	60.0	3.95	4.0	4.1	4.1	97.56	97.56	5.1	2.3	45.10	5.6	6.2	3.6	
346181	12.9	83.20	56.59	9.8	8.6	10.2	71.5	53.5	3.6	3.6	4.0	4.0	90.0	90.0	5.0	2.3	46.00	5.3	6.0	3.25	
346243	13.0	95.55	55.98	10.6	9.3	10.0	65.5	50.0	3.4	3.4	4.0	3.7	93.53	91.89	5.0	2.6	52.00	5.6	6.0	3.6	
346294	12.6	91.97	51.76	9.6	8.5	9.8	69.0	56.0	3.15	3.65	3.65	3.6	86.90	87.50	4.6	2.3	50.00	5.2	5.9	3.55	
346194	13.0	92.65	55.88	10.3	9.2	10.5	70.0	57.0	3.65	4.15	4.2	4.2	87.95	86.90	5.2	2.3	44.25	5.8	6.4	3.8	
346197	12.6	97.65	61.90	10.3	9.0	10.0	65.0	52.0	3.5	3.8	3.8	3.7	92.11	91.59	5.5	2.15	59.09	5.6	6.1	3.6	
346296	13.4	83.06	49.26	3.4	8.6	10.2	68.5	58.0	3.7	3.95	4.05	3.95	86.08	87.71	4.9	2.15	43.88	5.0	6.1	3.2	
346207	13.2	87.12	64.55	9.8	8.8	10.6	70.5	60.0	3.4	3.85	3.95	3.95	92.50	92.37	5.2	2.2	42.97	5.0	6.4	3.1	
346300	13.7	93.43	57.66	10.8	9.6	10.4	65.5	54.0	3.45	3.95	4.0	4.0	87.34	87.34	5.0	2.5	50.20	6.0	6.5	3.7	
346151	13.7	84.67	46.64	10.1	8.8	9.8	67.5	51.5	3.75	3.9	4.3	4.2	87.31	89.80	4.65	2.5	63.76	5.4	6.3	3.4	
346211	13.1	92.37	54.20	11.0	8.6	9.8	64.0	50.0	3.4	3.35	3.8	3.7	89.47	90.54	5.25	2.2	41.90	6.4	6.3	3.5	
346190	14.1	86.52	50.55	11.0	9.8	10.2	64.0	50.0	3.55	4.0	4.0	3.9	88.75	91.08	5.0	2.25	45.00	6.4	7.1	3.7	
346286	13.4	88.24	53.68	9.8	8.7	10.4	71.0	56.0	3.6	3.6	4.1	4.0	90.0	87.18	5.15	2.3	44.66	5.6	6.5	3.55	
346172	13.6	88.24	53.68	9.8	8.8	10.1	71.0	56.0	3.6	3.6	4.1	4.1	87.80	87.80	5.3	2.2	47.51	5.6	6.5	3.55	
346196	13.9	95.10	57.51	10.9	8.9	10.2	66.0	55.0	3.55	4.2	4.2	4.2	84.52	85.71	5.3	2.6	49.06	6.2	7.3	4.0	
346192	14.3	83.97	49.62	9.4	8.6	10.7	73.5	55.5	3.65	4.1	4.1	4.1	87.80	89.02	5.4	2.5	46.30	5.0	6.8	2.95	
346146	13.1	83.46	52.91	9.7	8.7	9.8	70.0	56.0	3.65	4.0	3.9	3.9	88.75	91.03	5.0	2.3	46.00	5.2	5.8	3.2	
346158	12.8	95.81	56.25	9.6	8.3	10.0	72.0	52.0	3.6	3.9	3.7	3.7	82.43	82.43	4.8	2.25	46.88	5.0	6.3	2.95	
346298	12.9	89.15	51.91	9.5	8.8	10.4	78.80	64.5	3.55	3.9	3.9	3.8	89.74	94.74	4.9	2.1	46.94	5.2	5.9	3.65	
346208	13.9	96.12	57.56	10.3	9.1	10.1	68.0	40.5	3.35	3.8	3.8	3.8	88.16	88.16	4.7	2.2	44.68	5.0	6.4	3.4	
346189	12.9	96.12	57.56	10.3	9.0	10.2	68.0	40.5	3.5	3.65	4.0	3.9	87.50	93.59	5.1	2.2	43.14	5.7	6.5	3.7	
Specimens	333.5	90.9	53.5	192.2	224.5	264.5	1,309.5	1,018.5	81.1	91.25	98.3	98.3	88.9	90.2	127.05	57.2	47.51	109.9	127.1	173.5	(21)
Averages	13.34	90.9	53.5	10.12	8.98	10.17	68.9	53.6	3.53	3.95	3.97	3.94	88.9	90.2	5.08	2.29	45.0	5.50	6.36	3.50	
Minima	12.6	84.0	46.6	9.4	8.3	9.6	63.5	50.0	3.05	3.65	3.6	3.6	82.4	82.4	4.6	2.1	39.1	5.0	5.8	2.95	
Maxima	14.3	97.6	61.9	11.0	9.8	10.7	78.0	64.5	3.95	4.0	4.3	4.2	96.3	98.7	5.6	2.6	53.8	6.4	7.3	4.0	

1 Near.

POINT HOPE: MALES
(Later Burials)

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior ad maxm. (elabella ad maxm.)	Diam. lateral maxm.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlička's method)	Teeth, wear	Height (a) 1	Alveol. Pt.-Nasion Height (b)
333396	(A. H.)		Adult.		18.3	13.0	14.3	69.2	80.9		15.37	1,440			7.4
332774	U.S.N.M.	Point Hope	do		19.3	13.5	14.2	70.0	86.6		15.67	1,490			7.3
332746	do	do	do		18.9	13.4	13.0	70.9	80.2		15.10	1,440			7.5
333407	do	do	do		19.0	13.5	13.0	71.0	80.2		15.17	1,420			7.4
332591	do	do	do		18.7	13.3	13.2	71.1	82.5		15.07	1,540			7.5
332600	do	do	do		19.7	14.0	14.3	71.1	85.1		16.00	1,540			8.3
332697	do	do	do		18.5	13.2	14.1	71.4	89.2		15.27	1,385			7.1
332711	do	do	do		18.6	13.3	14.5	71.5	90.6		15.47	1,550			7.9
332758	do	do	do		19.0	13.6	14.3	71.6	87.7		15.63	1,360			7.9
332798	do	do	do		19.0	13.6	13.3	71.6	81.6		15.30	1,420			7.7
333404	do	do	do		18.6	13.4	14.0	72.0	87.5		15.33	1,525			7.7
333444	do	do	60		18.6	13.4	14.0	72.0	72.0		15.33	1,525			7.9
333421	do	do	Adult.		19.0	13.7	13.2	72.1	80.5		15.30	1,640			7.3
332679	do	do	do		18.7	13.5	13.4	72.2	82.2		15.20	1,375			8.0
333449	do	do	do		19.1	13.8	13.8	72.2	84.2		15.57	1,550			8.0
333449	do	do	do		18.0	13.7	13.6	72.5	83.4		15.40	1,540		13.2	7.9
332712	do	do	do		18.0	13.5	14.1	72.6	86.0		15.63	1,430			8.2
332772	do	do	do		18.0	13.3	14.2	72.7	89.9		15.27	1,410			7.8
332694	do	do	do		18.3	13.3	13.4	72.7	84.8		15.00	1,465			7.6
332700	do	do	do		18.7	13.6	13.9	72.7	85.8		15.40	1,365			7.6
332728	do	do	do		18.2	13.3	13.0	72.7	87.0		15.17	1,430			7.1
332797	do	do	do		18.2	13.3	14.2	72.7	88.0		15.50	1,600			7.7
333405	do	do	do		18.7	13.6	14.9	72.7	87.6		15.17	1,335			7.1
332709	do	do	do		18.4	13.4	13.7	72.8	86.2		15.17	1,355			7.4
332757	do	do	do		18.1	13.5	14.3	72.8	86.7		15.77	1,670			7.4
332701	do	do	do		18.5	13.5	14.3	73.0	90.0		15.47	1,510			7.4
333434	do	do	do	Small plagiocephalic but +.	18.9	13.8	14.1	73.0	86.0		15.60	1,570			7.5
332676	do	do	do		18.0	13.6	13.7	73.1	85.1		15.30	1,420			7.2
332717	do	do	do		18.0	13.6	13.3	73.1	82.6		15.17	1,435			7.8
332732	do	do	do		18.0	13.6	13.7	73.1	85.1		15.30	1,445			7.7
332684	do	do	Near adult.		18.5	13.6	13.2	73.5	82.6		15.10	1,440			6.8

1 Near.

POINT HOPE: MALES—Continued
(Later Burials)

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior maxill. (glabella ad maxill.)	Diam. lateral maxill.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
332687	(A. H.) U. S. N. M.	Point Hope	Adult.		18.5	13.6	13.9	75.6	86.9		15.33	1,405			18.0
332708	do	do	do		18.5	13.6	14.2	75.6	88.8		15.43	1,550			7.7
332497	do	do	do		18.1	13.3	13.9	75.6	88.6		15.10	1,380	Medium	12.1	7.3
332754	do	do	do		18.2	13.4	14.5	73.6	91.8		15.37	1,450			7.5
332773	do	do	do		19.7	14.5	13.9	73.6	81.9		16.03	1,520			8.1
332789	do	do	Near adult.		18.2	13.4	14.4	73.6	91.1		15.33	1,500			17.4
333393	do	do	Adult.		18.2	13.4	14.0	73.6	88.6		15.20	1,325			7.6
333442	do	do	do		18.2	13.4	13.7	73.6	86.7		15.10	1,405			7.8
333391	do	do	do		18.6	13.7	14.1	73.7	87.0		15.47	1,480			7.4
332705	do	do	do		18.7	13.8	14.6	73.8	90.1		15.70	1,515			
332722	do	do	do		18.8	13.9	13.2	73.9	80.5		13.30	1,470			7.2
332765	do	do	do		18.0	13.3	13.8	73.9	83.9		15.03	1,350			
332763	do	do	do		19.2	14.2	14.0	74.0	87.0		15.80	1,675			7.7
333384	do	do	do		18.5	13.7	14.0	74.0	87.0		15.40	1,440			7.6
332593	do	do	do		19.4	14.4	14.5	74.2	86.8		16.10	1,680			8.3
333338	do	do	do		18.6	13.8	13.5	74.2	83.9		15.30	1,390			6.8
332904	do	do	do		18.7	13.9	13.0	74.3	79.8		15.20	1,470			17.9
332737	do	do	do		18.7	13.9	13.2	74.3	81.0		15.27	1,465			17.9
333463	do	do	do		17.9	13.3	13.6	74.3	87.2		14.93	1,470			8.2
332748	do	do	do		18.4	13.7	13.4	74.5	83.8		15.17	1,395			7.4
332765	do	do	do		18.5	13.8	13.8	74.6	86.2		15.37	1,500			7.2
332689	do	do	do		18.6	13.9	14.4	74.7	88.9		15.63	1,500			7.6
332718	do	do	do		17.8	13.3	14.4	74.7	88.9		15.63	1,500			7.4
332742	do	do	do		18.2	13.6	14.0	74.7	88.0		15.27	1,215			6.9
332715	do	do	do		18.7	14.0	13.8	74.9	84.2		15.50	1,335			6.9
333400	do	do	do		18.7	14.0	13.8	74.9	84.9		15.50	1,335			17.8
332581	do	do	do		18.0	13.5	14.2	75.0	89.0		15.23	1,420			17.8
332749	do	do	do		18.0	13.5	14.0	75.0	88.6		15.17	1,485	Medium	11.5	17.3
332596	do	do	do		18.0	13.6	13.4	75.1	84.8		15.03	1,460			7.7
332751	do	do	do		18.1	13.6	14.0	75.1	88.6		15.23	1,400			7.4
333412	do	do	do		18.9	14.2	13.6	75.1	81.9		15.67	1,520	Moderate	12.8	7.9
333450	do	do	do		18.1	13.6	13.8	75.1	87.9		15.17	1,520			6.8
332702	do	do	do		18.2	13.7	14.0	75.3	87.5		15.30	1,410			7.2

333385	do	do	19.0	14.3	76.9	86.1	15.87	1,550	7.8
333410	do	do	18.0	14.3	76.8	86.1	15.87	1,520	7.1
333730	do	do	18.7	14.1	75.4	80.6	15.33	1,465	7.9
332780	do	do	19.2	14.5	75.5	80.4	15.73	1,480	8.1
333249	do	do	18.4	13.9	75.5	84.6	15.33	1,385	7.6
332758	do	do	18.0	13.6	75.0	88.6	15.20	1,510	7.1
332713	do	do	18.5	14.0	75.7	85.2	15.43	1,540	7.4
332714	do	do	18.5	14.0	75.7	82.1	15.27	1,540	7.4
332760	do	do	18.5	14.0	75.7	87.6	15.27	1,465	7.5
332783	do	do	18.1	13.7	75.7	89.3	15.33	1,370	7.8
332788	do	do	18.5	14.0	75.7	85.2	15.33	1,490	7.9
242947	do	50	17.7	13.4	75.7	88.7	14.97	1,300	7.7
332590	do	Adult	18.2	13.8	75.8	86.2	15.27	1,400	7.7
332731	do	do	17.8	13.5	75.8	89.7	15.97	1,405	7.5
332767	do	do	18.6	14.1	75.8	89.7	15.10	1,405	7.3
333414	do	do	18.2	13.8	75.8	84.2	15.50	1,475	7.0
242888	do	30	18.2	13.8	75.8	87.0	15.33	1,515	7.0
332781	do	do	18.7	14.2	76.9	89.0	15.47	1,505	8.2
333386	do	do	17.9	13.6	76.0	89.0	15.83	1,565	7.2
333399	do	do	18.8	14.3	76.1	89.1	14.25	1,405	7.6
332796	do	do	18.5	14.1	76.2	89.2	15.20	1,425	7.6
33282	do	do	18.5	14.1	76.2	84.0	15.63	1,565	6.7
333406	do	do	18.6	14.2	76.2	87.1	15.43	1,505	8.3
332778	do	do	18.6	14.2	76.5	83.5	15.80	1,485	8.1
333590	do	do	17.9	13.7	76.5	87.5	15.13	1,370	7.2
332740	do	do	18.4	14.1	76.6	86.6	15.40	1,535	7.5
333438	do	do	18.0	13.8	76.6	86.6	15.50	1,405	7.6
333413	do	do	18.0	13.8	76.7	85.5	15.13	1,430	7.1
332741	do	do	17.6	13.5	76.7	83.5	14.97	1,420	7.0
332716	do	do	18.5	14.2	76.8	88.7	15.73	1,610	7.9
332721	do	do	18.5	14.2	76.8	87.9	15.67	1,510	7.9
333416	do	do	18.1	13.9	76.8	89.1	15.43	1,550	7.1
333427	do	do	17.7	13.6	76.8	87.6	14.83	1,340	7.0
332678	do	do	18.6	14.3	76.9	87.9	15.73	1,540	7.1
332689	do	do	18.2	14.0	76.9	88.9	15.47	1,625	7.5
332766	do	do	18.6	14.3	77.4	86.7	15.79	1,560	7.5
332602	do	do	18.2	13.8	77.4	89.1	15.07	1,625	7.5
332745	do	do	18.9	14.1	77.2	89.1	15.50	1,490	7.7
242895	do	do 55	17.9	13.4	77.2	87.9	15.13	1,400	7.8
332791	do	Adult	17.8	13.8	77.2	87.2	13.13	1,485	7.8
332736	do	do	16.8	13.2	77.9	83.6	14.03	1,485	18.0
332776	do	do	18.8	14.0	77.7	89.8	16.13	1,680	7.2
332733	do	do	18.8	14.0	77.7	89.8	16.13	1,590	7.6
332719	do	do	17.6	13.7	77.8	84.0	13.77	1,465	7.6
333417	do	do	18.1	14.1	77.9	91.0	15.27	1,490	7.6
332794	do	do	18.1	14.1	77.9	87.0	13.43	1,570	7.5
333413	do	do	18.3	13.8	78.1	84.7	13.47	1,425	7.1
333432	do	do	17.8	13.9	78.1	90.6	15.33	1,475	7.5
332707	do	do	17.8	13.9	78.1	83.6	14.97	1,415	7.1
332774	do	do	17.9	14.0	78.2	87.6	15.80	1,600	7.5
332708	do	do	18.4	14.4	78.3	89.0	15.30	1,500	7.5
332708	do	do	18.5	14.5	78.4	89.0	15.40	1,520	7.5

Slight

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POINT HOPE: MALES—Continued
 (Later Burials)

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior max. (glabella ad maximum)	Diam. lateral max.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
332720	(A. H.)	Point Hope	do.		17.7	13.9	13.8	78.5	87.5		15.13	1,143.5			17.2
332762	U.S.N.M.	do.	do.		19.2	13.1	14.7	78.6	85.5		16.33	1,715			8.0
332763	do.	do.	do.		17.8	14.0	13.8	78.6	86.8		15.20	1,410			
332787	do.	do.	do.		18.2	14.3	14.2	78.6	87.6		15.57	1,555			7.2
333401	do.	do.	do.		17.5	13.8	13.6	78.9	87.2		14.97	1,300			7.5
332445	do.	do.	do.		18.0	14.2	13.8	78.9	85.7		15.23	1,350			
332446	do.	do.	do.		17.6	13.9	13.8	79.0	87.3		15.10	1,380			7.2
332448	do.	do.	do.		18.1	14.3	13.4	79.0	82.7		15.27	1,490			7.0
332777	do.	do.	{Near adult}		17.7	14.0	14.0	79.1	88.6		15.23	1,430			7.8
332585	do.	do.	Adult		17.8	14.1	14.3	79.2	89.4		15.40	1,485			7.5
332770	do.	do.	do.		18.3	14.5	14.5	79.2	88.4		15.77	1,560			
249042	do.	do.	do.		18.0	14.3	13.9	79.4	86.1		15.40	1,595	Slight		
332793	do.	do.	45		18.6	14.8	14.5	79.6	86.8		15.97	1,600			7.3
332403	do.	do.	Adult		18.0	14.4	14.5	80.0	86.0		15.97	1,440			7.0
333435	do.	do.	do.		17.6	14.1	14.2	80.1	89.9		15.30	1,545			7.6
332755	do.	do.	do.		18.6	14.1	13.9	80.6	82.7		13.83	1,510			8.4
332793	do.	do.	do.		17.2	14.2	13.7	82.6	87.5		13.63	1,480			6.9
Specimens					(131)	(131)	(128)	(131)	(128)		(128)	(126)		(4)	(118)
Totals					2,410.0	1,815.5	1,779.6	77.5	86.2		1,970	185,785		49.6	888.0
Averages					18.40	13.86	13.90	75.3	86.2		15.39	1,474		12.40	7.52
Minima					17.2	13.0	13.0	69.2	79.8		14.83	1,215		11.5	6.7
Maxima					19.7	15.1	15.0	82.6	91.8		16.33	1,715		13.2	8.4

1 Near.

Catalog No.	Diam. Bizygomatic maxm. (c)		$\frac{Facial\ Index,\ total}{c}$	$\frac{Facial\ Index,\ upper}{c}$	Basion-Alveolar Pt.	Basion-Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth maxm.	Nasal Index	Upper Alveolar Arch—Length maxm.	Upper Alveolar Arch—Breadth maxm.	Upper Alveolar Arch—	Lower Jaw—Height at Symphysis
	18	31																								
333596	131	83.6	10.4	9.2	10.5	71.0	51.0	3.6	3.6	4.0	3.9	90.0	92.3	5.5	2.35	42.7	6.4	85.9								
333731	135.5	68.9	10.5	9.5	10.8	73.0	48.0	3.7	3.7	4.1	4.2	90.2	88.1	4.9	2.4	40.7	5.7	87.7								
333746	133	65.6	10.5	9.7	9.8	73.0	45.1	3.5	3.5	3.75	3.65	93.3	95.9	5.1	2.3	45.1	6.5	87.7								
333407	133	62.9	10.0	9.0	10.1	69.0	56.0	3.75	3.6	3.95	3.9	94.9	92.3	4.45	2.35	48.1	6.1	87.1								
333591	135	66.1	10.6	9.0	10.1	65.0	49.0	3.85	3.75	4.0	4.05	96.2	92.6	4.9	2.35	48.0	6.1	87.1								
333600	135	67.9	11.1	10.1	10.9	66.0	61.0	3.9	3.85	3.8	4.1	92.9	93.9	5.8	2.3	49.7	6.1	87.1								
333597	135	65.6	10.4	9.4	10.6	66.0	61.0	3.3	3.8	3.8	3.8	86.8	87.8	5.0	2.4	48.0	6.4	84.4								
333711	133.8	67.9	9.7	8.6	10.1	69.0	59.0	3.8	3.7	4.0	3.95	95.0	93.7	5.25	2.5	47.6	5.4	84.4								
333712	133.8	67.9	10.5	9.6	11.0	72.0	62.0	3.3	3.25	4.1	4.0	80.5	81.2	5.65	2.5	44.2	5.4	84.4								
333732	14.9	64.9	10.5	9.3	10.4	72.0	62.0	4.1	4.1	4.3	4.3	95.4	95.4	5.5	2.5	45.4	5.4	84.4								
333738	14.9	64.9	10.2	9.2	10.4	69.0	56.0	3.65	3.5	4.1	4.1	89.0	85.4	5.8	2.35	40.6	5.4	84.4								
333404	14.7	65.1	10.2	9.2	10.4	69.0	56.0	3.65	3.7	4.1	4.1	89.0	85.4	5.8	2.35	40.6	5.4	84.4								
333444	14.4	60.7	11.2	9.9	10.8	68.0	47.0	3.4	3.4	4.1	4.2	82.9	81.0	5.6	2.4	42.8	6.1	84.7								
333421	14.0	60.2	10.5	9.2	10.5	69.0	56.0	3.4	3.4	4.1	4.1	82.9	81.0	5.6	2.6	47.3	6.1	84.7								
333279	14.5	66.5	10.6	9.3	10.5	67.0	56.0	3.8	3.75	4.1	4.1	82.9	81.0	5.8	2.7	46.6	5.8	87.9								
333449	14.1	66.5	10.6	9.3	10.5	67.0	56.0	3.8	3.75	4.0	4.0	95.0	93.8	5.35	2.4	44.9	5.9	86.6								
333212	14.1	66.5	10.2	9.0	10.4	68.0	56.0	3.6	3.6	4.0	4.1	95.1	95.1	5.4	2.4	44.1	5.8	87.9								
333272	14.7	65.8	10.4	9.3	10.8	70.0	62.0	3.6	3.65	4.0	4.1	90.0	89.0	5.4	2.4	44.1	5.8	87.9								
333294	14.4	65.3	10.9	9.3	10.9	70.0	62.0	3.6	3.6	4.05	4.05	91.4	93.8	5.8	2.55	40.5	5.6	84.9								
333700	14.1	65.3	10.0	9.0	10.5	72.0	60.0	3.8	3.8	4.1	4.1	92.7	91.7	5.4	2.25	41.7	5.4	85.7								
333270	14.3	65.1	10.6	9.7	11.0	73.0	61.0	3.8	3.7	3.95	3.9	96.2	94.9	5.5	2.45	41.5	5.7	86.1								
333278	14.0	66.7	10.0	9.2	10.3	73.0	61.0	3.55	3.5	3.95	3.9	89.9	89.0	5.35	2.3	43.0	5.1	85.6								
333405	14.2	64.2	9.9	9.1	10.3	71.0	64.0	3.5	3.5	4.0	4.0	89.9	90.0	5.4	2.4	43.6	5.3	84.1								
333709	14.2	66.0	10.2	9.3	10.6	73.0	60.0	3.35	3.3	3.95	4.0	84.6	87.5	5.1	2.3	47.1	5.2	81.5								
333279	14.6	66.7	9.7	8.6	10.6	73.0	60.0	3.35	3.3	3.95	4.0	84.6	87.5	5.1	2.3	47.1	5.2	81.5								
333701	14.4	61.4	10.3	9.3	10.6	72.0	58.0	3.5	3.5	4.0	4.0	88.8	87.5	5.1	2.3	45.1	5.2	81.5								
333434	14.6	61.4	10.4	9.4	10.7	72.0	58.0	3.65	3.65	3.95	3.85	90.9	88.9	5.3	2.6	49.1	5.6	84.9								
333434	14.6	61.4	10.4	9.4	10.7	72.0	58.0	3.65	3.65	3.95	3.85	90.9	88.9	5.3	2.6	49.1	5.6	84.9								
333276	14.1	61.1	10.8	9.8	10.6	69.0	59.0	3.5	3.5	4.2	4.25	86.9	88.9	5.4	2.6	48.5	5.5	85.9								
333277	14.1	61.1	10.8	9.8	10.6	69.0	59.0	3.5	3.5	4.2	4.25	86.9	88.9	5.4	2.6	48.5	5.5	85.9								
333276	14.1	61.1	10.8	9.8	10.6	69.0	59.0	3.5	3.5	4.2	4.25	86.9	88.9	5.4	2.6	48.5	5.5	85.9								
333277	14.1	61.1	10.8	9.8	10.6	69.0	59.0	3.5	3.5	4.2	4.25	86.9	88.9	5.4	2.6	48.5	5.5	85.9								
333272	14.2	64.2	10.5	9.5	10.6	70.0	59.0	3.5	3.5	3.95	3.9	87.7	87.7	5.3	2.1	49.0	5.8	84.1								
333282	14.2	64.2	10.5	9.5	10.6	70.0	59.0	3.5	3.5	3.95	3.9	87.7	87.7	5.3	2.1	49.0	5.8	84.1								
333284	13.5	60.4	9.8	8.7	9.9	71.0	49.0	3.35	3.35	3.8	3.8	88.9	88.2	5.1	2.35	49.7	5.8	84.1								
333287	14.6	64.8	9.4	9.4	10.5	71.0	49.0	3.6	3.6	4.05	4.05	88.9	88.2	5.1	2.35	50.0	5.6	82.4								
333287	14.6	64.8	9.4	9.4	10.5	71.0	49.0	3.6	3.6	4.05	4.05	88.9	88.2	5.1	2.35	50.0	5.6	82.4								
333278	14.6	64.8	10.2	9.0	10.4	70.0	56.0	3.75	3.75	4.3	4.3	88.9	87.2	5.2	2.6	50.0	5.4	81.8								
333437	14.3	61.0	9.8	8.8	10.3	73.0	59.0	3.9	3.75	4.3	4.3	90.7	87.2	5.25	2.45	48.0	6.0	86.7								
333254	13.8	64.4	10.6	9.3	10.5	69.0	51.0	3.2	3.2	4.1	4.1	78.1	78.1	5.3	2.3	43.4	6.8	88.8								

POINT HOPE: MALES—Continued
(Later Burials)

Catalog No.	Diam Bizygomatic	Facial Index, total	Facial Index, upper	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth, max- im.	Nasal Index	Upper Alveolar Arch— Length maxm.	Upper Alveolar Arch— Breadth maxm.	Upper Alveolar Arch— Upper Arch—	Lower Jaw—Height at Symphysis
332773	15.2		63.3	10.4	9.2	10.8	70.0	54.0	3.8	3.45	4.5		84.4	88.5	9.9	2.55	63.0	5.8	6.7	6.0	9.9
332789	13.5		64.8	10.1	9.2	10.7	74.0	60.0	3.6	3.45	4.2	3.9	92.0	90.2	2.1	2.0	64.6	5.5	6.5	6.6	8.6
333393	14.2		63.5	9.8	9.2	10.4	65.0	52.0	3.9	3.7	4.0	4.1	89.2	88.0	2.5	2.0	88.8	5.6	6.0	6.0	93.3
333442	13.5		57.8	10.1	8.8	9.8	65.0	60.0	3.45	3.85	4.05	4.05	89.2	89.1	2.35	2.35	44.9	5.3	6.5	6.5	81.5
333391	13.6		57.4	10.0	9.1	10.5	73.0	62.0	3.8	4.15	4.2	4.15	98.8	96.4	2.5	2.45	45.8	5.8	6.8	6.8	85.3
332705	14.3		62.7	9.6	9.6	10.8	69.0	49.0	3.7	3.7	4.2	4.1	88.1	86.2	2.2	2.2	44.3	5.8	6.8	6.8	85.3
332722	14.1		61.1	10.3	9.0	10.5	69.0	49.0	3.7	3.7	3.95	3.95	89.9	89.7	2.2	2.15	41.3	5.8	6.8	6.8	85.3
332765	13.7		63.7	9.0	9.0	10.5	68.0	56.0	3.55	3.7	3.95	3.95	89.9	89.7	2.2	2.15	41.3	5.8	6.8	6.8	85.3
332753	13.7		63.7	9.0	9.0	10.5	68.0	56.0	3.55	3.7	3.95	3.95	89.9	89.7	2.2	2.15	41.3	5.8	6.8	6.8	85.3
333384	14.9		61.7	10.6	9.6	10.5	68.0	56.0	3.4	3.5	4.2	4.2	84.5	82.4	2.6	2.6	42.9	5.6	6.7	6.7	83.6
333385	14.7		61.7	10.9	9.8	11.2	72.0	58.0	3.4	3.4	4.2	4.1	81.0	82.9	5.3	2.6	49.1	5.7	6.5	6.5	87.7
332593	14.5		67.2	11.3	10.0	11.0	66.0	56.0	3.7	3.75	4.15	4.15	89.2	90.4	5.7	2.65	46.5	6.0	6.5	6.5	92.3
333388	14.6		66.6	9.8	8.8	9.9	71.0	50.0	3.4	3.5	4.0	3.9	85.0	89.7	5.25	2.3	43.8	5.7	6.5	6.5	92.3
332604	14.2		65.6	9.8	8.8	9.9	71.0	50.0	3.4	3.5	4.0	4.0	87.5	91.2	5.45	2.6	47.7	5.7	6.6	6.6	86.4
332737	13.3		67.3	10.5	9.2	10.5	67.0	53.0	3.9	3.8	4.2	4.1	92.9	92.7	5.8	2.5	43.1	5.7	6.6	6.6	86.4
333483	13.8		63.9	9.7	8.0	10.1	71.0	53.0	3.6	3.55	3.9	3.9	92.3	91.0	5.5	2.05	37.3	4.9	6.4	6.4	76.6
332748	14.2		60.7	9.7	9.0	10.2	70.0	50.0	3.5	3.3	3.9	3.85	89.7	85.7	5.2	2.35	46.2	5.6	6.5	6.5	86.2
332695	13.7		65.5	10.2	9.0	10.4	69.0	54.0	3.7	3.7	4.0	4.1	90.2	90.2	2.4	2.4	46.2	5.6	6.5	6.5	86.2
332689	13.8		63.6	10.5	9.3	10.4	69.0	54.0	3.5	3.4	3.85	3.85	90.2	89.2	2.3	2.3	47.1	5.8	6.1	6.1	86.2
332718	14.3		48.2	10.5	9.3	10.4	69.0	54.0	3.5	3.4	3.85	3.85	90.2	89.2	2.3	2.3	47.1	5.8	6.1	6.1	86.2
332742	14.3		51.8	10.5	9.7	10.6	70.0	63.0	3.7	3.7	4.0	4.0	92.3	92.0	2.2	2.25	45.5	5.5	6.1	6.1	90.2
332715	14.5		53.8	9.6	8.6	10.2	71.0	58.0	4.1	4.05	4.2	4.2	92.3	92.4	2.2	2.25	45.5	5.5	6.1	6.1	90.2
333409	14.3		51.8	10.6	9.4	10.4	68.0	52.0	3.8	3.9	4.0	4.1	95.0	95.1	3.35	2.6	49.2	5.8	6.2	6.2	87.1
332581	14.4		60.7	10.7	9.7	10.7	70.0	56.0	3.4	3.5	3.85	3.95	88.3	88.0	3.2	2.6	46.2	5.8	6.2	6.2	87.1
332749	14.2		60.7	10.7	9.7	10.7	70.0	56.0	3.4	3.5	3.9	3.9	87.2	88.5	3.2	2.35	46.2	5.8	6.2	6.2	87.1
332596	14.2		61.2	10.5	9.5	10.2	66.0	60.0	3.65	3.45	3.9	3.9	93.6	93.5	5.3	2.2	40.7	5.2	6.1	6.1	85.3
332551	14.4		61.4	10.3	9.2	10.5	68.0	55.0	3.8	3.6	3.95	4.0	92.2	92.7	5.3	2.2	46.3	5.2	6.1	6.1	85.3
333412	15.0		62.7	10.5	9.4	11.0	72.0	56.0	3.7	3.75	4.2	4.15	91.0	90.4	5.7	2.35	41.2	5.2	6.4	6.4	81.3
333450	14.3		67.6	9.9	9.0	10.1	72.0	58.0	3.55	3.7	3.9	3.9	91.0	90.4	4.95	2.0	40.4	5.2	6.1	6.1	85.3
332702	14.3		60.1	10.1	9.4	10.6	73.0	65.0	3.4	3.4	4.0	3.9	85.0	87.2	4.9	2.45	50.0	5.6	6.3	6.3	88.9
333385	13.0		53.0	10.1	9.4	10.6	71.0	66.0	3.75	3.7	4.0	4.0	93.8	93.8	5.6	2.35	42.0	5.5	6.6	6.6	83.8
333100	14.3		49.0	10.2	9.4	10.7	74.0	58.0	3.6	3.6	4.3	4.1	83.7	87.8	5.2	2.55	49.0	5.8	6.4	6.4	82.8
333739	14.3		49.0	10.2	9.4	10.7	74.0	58.0	3.6	3.6	4.3	4.1	83.7	87.8	5.2	2.55	49.0	5.8	6.4	6.4	82.8
332780	14.2		62.7	10.1	9.0	10.2	68.0	57.0	3.8	3.6	4.2	4.3	90.5	89.2	5.5	2.2	45.4	5.8	6.7	6.7	86.6
332780	14.2		62.7	10.1	9.0	10.2	68.0	57.0	3.8	3.6	4.2	4.3	90.5	89.2	5.5	2.2	45.4	5.8	6.7	6.7	86.6
333429	14.6		62.1	10.3	9.1	10.5	70.0	57.0	3.55	3.55	4.15	4.1	85.2	86.6	5.0	2.35	47.0	5.6	6.9	6.9	87.7
332758	13.8		51.4	10.4	9.3	10.6	72.0	52.0	3.7	3.75	4.0	4.0	92.5	93.8	5.3	2.1	39.6	5.5	6.1	6.1	90.2

332713	14.5	67.7	10.6	9.5	10.6	70.0	56.0	4.0	3.85	4.1	4.1	37.6	93.9	5.2	2.35	45.2	5.5	6.4	85.9
332714	13.5	54.4	10.0	9.2	10.2	70.0	63.0	3.6	3.65	4.0	3.9	90.0	53.6	5.2	2.1	40.4	5.5	6.6	83.9
332760	14.8	60.7	10.2	9.2	10.4	70.0	58.0	3.8	3.85	4.2	4.1	90.5	93.9	5.3	2.6	49.1	5.5	6.8	80.9
332783	14.0	55.7	11.4	10.3	11.0	73.0	57.0	3.5	3.55	4.2	4.2	97.6	96.2	5.7	2.35	44.2	5.5	6.4	85.9
332788	15.1	52.3	10.3	9.2	10.4	68.0	56.0	3.5	3.6	4.0	3.9	83.5	84.5	6.2	2.5	47.6	5.5	6.5	84.6
242047	13.8	55.8	10.4	9.3	10.4	69.0	53.0	3.5	3.7	3.95	3.95	88.6	92.3	5.35	2.45	45.0	5.6	6.8	82.4
332500	14.2	52.8	10.5	9.3	10.4	68.0	56.0	3.7	3.7	3.95	3.95	87.5	93.7	5.35	2.7	50.5	5.8	6.7	86.6
332731	14.3	51.0	9.7	8.6	10.0	71.0	50.0	3.9	3.75	4.0	4.0	87.5	93.8	5.2	2.2	39.3	5.5	6.4	85.9
332767																			
333314	14.1	49.6	10.6	9.7	10.4	69.0	61.0	3.2	3.3	3.95	3.9	81.6	84.3	4.7	2.2	46.8	5.2	6.2	83.9
245888	14.1	58.2	10.9	9.6	10.8	67.0	54.0	3.75	3.75	4.0	4.0	93.8	93.8	5.75	2.65	35.6	6.0	6.4	83.9
332781	14.0			9.5	10.9	71.0	60.0	3.7	3.85	4.15	4.1	89.2	93.9						
333386	14.3	50.4	10.2	9.3	10.4	71.0	60.0	3.65	3.65	4.2	4.1	84.5		5.1	2.6	51.0	5.7	6.3	90.5
333399	14.2	53.5		9.3	10.4			3.6	3.7	4.0	4.1	89.7	89.7	5.1	2.85	46.1	5.3	6.6	80.5
332796	14.5	46.0	10.1	9.0	10.5	74.0	49.0	3.5	3.5	3.9	3.9	80.0	90.0						
332682	13.8							3.6	3.6	4.0	4.0	96.0	91.5	5.7	2.4	42.1	5.7	6.4	89.1
333406	14.5	57.2	10.9	9.6	10.9	67.0	55.0	3.8	3.75	4.0	4.1	85.0	91.5	5.6	2.4	42.9	5.7	7.0	81.4
332778	14.6	54.0	10.7	9.5	10.7	68.0	56.0	3.6	3.65	4.2	4.2	85.7	94.7	5.3	2.25	42.4	5.6	7.0	81.4
332940	13.9	51.8		9.0	10.1			3.6	3.6		3.8			5.5	2.45	47.2	15.6	7.2	77.8
332740	14.2	52.8	11.0	9.2	10.8	75.0	62.0	3.7	3.75	4.2	4.0	88.1	89.8	5.4	2.35	43.5	5.6	6.4	87.5
333488	13.5	50.8	10.3	9.6	10.9	73.0	66.0	3.3	3.35	3.85	3.7	85.7	90.5	5.3	2.65	47.2	5.6	6.4	87.5
333415	13.5	49.6	10.4	9.3	10.3	69.0	50.0	3.6	3.7	3.8	3.7	94.7	100.0	4.9	2.05	50.0	15.6	6.7	83.6
333431	13.7	51.1	10.1	9.0	10.2	70.0	55.0	3.6	3.6	4.05	4.0	90.1	90.0	5.2	2.2	40.4	5.4	6.1	88.5
332716	14.1	53.9	10.3	9.1	10.4	69.0	53.0	3.65	3.6	4.05	4.0	82.5	82.5	5.7	2.2	40.4	5.3	7.0	75.7
332721	15.1	52.8	10.9	9.7	11.0	70.0	54.0	3.7	3.7	4.1	4.0	90.2	92.5	5.7	2.2	38.6	5.9	6.7	88.1
333416	14.3	46.6	10.4	8.6	10.1	74.0	60.0	3.7	3.7	4.1	4.0	90.1	87.5	5.2	2.3	41.1	5.0	6.0	83.3
333427	14.6	47.9	9.9	9.0	10.3	73.0	58.0	3.65	3.5	4.05	4.0	90.1	87.5	5.15	2.3	41.7	5.5	6.6	83.3
332678	14.5	49.0	11.1	10.0	11.0	71.0	53.0	3.4	3.4	4.1	4.0	82.9	85.0	5.2	2.4	46.2	5.8	6.4	90.6
332699	14.6			9.3	10.6	72.0	52.0	3.55	3.55	4.0	4.1	91.9	86.6	5.8	2.4	43.1	5.5	6.6	83.5
332766	14.6	50.2	11.0	9.8	10.8	68.0	53.0	3.65	3.62	4.0	4.0	91.9	89.6	5.8	2.5	43.1	5.5	6.6	83.5
332602	14.0	53.6	10.1	9.0	10.1	68.0	53.0	3.6	3.6	3.9	3.9	85.0	85.0	5.5	2.45	44.5	5.5	6.6	83.5
332745	14.6	52.7	10.6	9.3	10.8	70.0	54.0	3.6	3.8	4.2	4.15	86.7	91.9	5.7	2.45	43.2	6.8	8.2	81.6
242895	14.8	52.8		9.6	10.9			3.65	3.65	4.0	4.0	86.6	91.9	5.45	2.3	42.9	5.5	6.5	82.7
332796	14.7	53.1	10.3	9.1	10.8	72.0	52.0	3.5	3.65	4.05	4.0	98.8	100.0	5.8	2.3	39.7	15.3	6.2	85.5
332736	14.5.2	52.6	11.3	10.0	11.3	69.0	55.0	3.4	3.4	3.95	3.95	86.1	86.1	5.45	2.3	47.7	16.1	6.6	92.4
332776																			
332733	14.0	51.4	10.0	8.8	10.0	69.0	52.0	3.7	3.7	4.1	4.1	90.2	90.2	5.1	2.5	49.0	5.3	6.5	81.5
332719	14.9	51.0	10.9	9.5	10.2	64.0	52.0	3.5	3.45	4.05	4.1	80.4	84.6	5.3	2.7	52.9	6.0	6.8	88.2
333417	14.3	52.4	10.0	8.7	10.4	71.0	52.0	3.3	3.4	3.8	3.8	86.8	86.6	5.1	2.7	50.9	5.5	6.5	84.0
332794	14.3	49.3	10.9	9.1	10.4	72.0	62.0	3.8	3.8	4.0	4.0	90.0	90.0	5.2	2.3	42.6	5.5	6.5	82.7
333413	14.4	49.5	9.5	8.9	10.2	74.0	67.0	3.75	3.75	4.0	4.0	83.3	83.8	5.2	2.5	48.1	5.0	6.4	73.1
333432	14.1	53.2	10.3	9.0	10.1	67.0	51.0	3.7	3.85	4.2	4.1	86.1	93.9	5.25	2.55	43.1	5.6	6.6	84.9
332707	14.9			9.2	10.4			3.8	3.8	4.5	4.5	84.4		5.25	2.55	48.6			
332774																			
332708	14.8	50.7	10.1	9.1	10.0	67.0	56.0	3.8	3.8	4.2	4.05	88.1	93.8	5.5	2.5	45.4	15.5	6.5	84.6
332720	14.7	49.0	10.1	9.4	10.2	70.0	64.0	3.7	3.8	4.2	4.2	88.1	93.8	5.3	2.2	41.0	5.7	6.8	84.6
332762	15.1	53.0	11.1	10.2	11.2	70.0	63.0	3.9	3.75	4.4	4.3	86.6	87.2	3.45	2.4	44.0	5.7	6.8	88.8
332763	14.0			9.3	9.9			3.6	3.6	3.95	3.95	91.1	91.1	5.0	2.5	50.0			
332787	14.5	49.7	10.2	9.4	10.7	74.0	60.0	3.8	3.8	4.0	3.9	95.0	97.4	4.0	2.3	42.0	5.3	6.4	82.6
333401	14.5	51.7	10.7	9.6	10.4	67.0	55.0	3.65	3.6	4.15	4.05	83.0	88.9	5.35	2.6	46.6	5.5	6.5	84.6
332445	14.0			9.0	10.5			3.7	3.7	4.1	4.0	90.2	92.5	5.3	2.35	44.5			

POINT HOPE: MALES—Continued
 (Later Burials)

Catalog No.	Diam. Bizygomatic maxm. (c)	Facial Index, total $\left(\frac{c}{a \times 100}\right)$	Facial Index, upper $\left(\frac{c}{b \times 100}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max- im.	Nasal Index	Upper Alveolar Arch— Length maxm.	Upper Alveolar Arch— Breadth maxm.	Upper Alveolar Arch— Index	Lower Jaw—Height at Symphysis
332446	14.8	---	48.6	9.9	9.0	10.4	73.0	58.0	3.7	3.35	3.7	4.2	93.2	88.1	5.3	2.35	44.8	5.4	6.7	80.6	---
332448	13.9	---	50.4	10.0	9.1	10.3	72.0	56.0	3.45	3.35	3.7	3.7	93.2	90.5	5.25	2.45	46.7	5.2	6.2	83.9	---
332777	13.8	---	56.5	10.3	9.4	10.6	70.0	64.0	3.2	3.25	3.8	3.8	84.2	86.5	5.1	2.3	45.1	17.1	77.5	---	---
292585	14.2	---	52.8	10.3	9.3	10.5	70.0	57.0	3.6	3.95	4.0	4.1	90.0	96.8	5.45	2.5	45.9	15.3	6.9	76.8	---
332770	14.6	---	---	9.3	9.3	10.7	70.0	57.0	3.75	3.8	4.1	3.0	91.5	97.4	5.6	2.45	43.8	---	---	---	---
332693	15.2	---	48.0	10.1	9.0	10.2	69.0	55.0	3.6	3.55	4.05	4.0	88.9	88.8	5.2	2.2	42.3	---	---	---	---
332793	14.5	---	60.3	10.6	9.7	10.4	68.0	62.0	3.65	3.75	4.1	3.8	89.0	97.4	4.9	2.3	46.9	5.7	6.4	86.4	---
333403	13.7	---	57.1	10.1	9.1	10.4	71.0	60.0	3.7	3.7	3.8	3.8	96.0	97.4	5.4	2.45	46.4	6.4	6.4	84.4	---
333435	13.3	---	54.9	10.1	9.9	10.7	65.0	58.0	3.65	3.6	4.1	4.0	89.0	90.0	5.25	2.15	40.9	5.9	6.7	88.1	---
332755	14.2	---	48.6	9.2	8.4	9.7	73.0	61.0	3.6	3.65	4.05	4.0	88.9	92.3	4.95	2.3	41.4	6.0	7.0	85.7	---
Specimens	(124)	(4)	(114)	(105)	(123)	(128)	(105)	(105)	(118)	(116)	(118)	(116)	(118)	(118)	(126)	(126)	(126)	(99)	(99)	(99)	(4)
Totals	1,774.8	---	1,082.9	1,141.3	1,342.5	1,342.5	428.5	421.65	477.95	465.75	465.75	465.75	301.4	675.85	301.4	301.4	549.7	647.4	647.4	84.9	15.3
Averages	14.31	---	52.5	10.31	9.28	10.49	70.0	57.0	3.63	3.64	4.05	4.02	89.6	90.5	5.36	2.39	44.6	6.54	6.54	84.9	3.82
Minima	13.3	---	46.0	9.2	8.4	9.7	64.0	47.0	3.20	3.20	3.7	3.65	78.1	78.1	4.7	2.0	35.6	6.0	6.0	75.7	3.6
Maxima	15.3	---	59.3	11.3	10.3	11.4	75.0	67.0	4.15	4.05	4.5	4.3	98.8	100.0	5.9	2.7	52.9	7.2	7.2	95.1	4.2

1 Near.

POINT HOPE: FEMALES
(Later Burials)

Catalog No.	Collection	Locality	Ap-proxi-mate age of subject	Deformation	Diam. antero-posterior max. (glabella ad max.)	Diam. lateral max.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlička's method)	Teeth, wear	Men-ton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
332729	(A. H.)	Point Hope	Adult		18.0	12.3	13.1	68.5	86.2		14.47	1,310			6.6
332586	U. S. N. M.	do.	do.		18.6	12.8	12.6	68.8			14.10	1,200			6.0
333426	do.	do.	do.		17.4	12.3	12.6	70.7	85.1		15.17	1,200			7.2
332723	do.	do.	do.		18.6	13.2	13.3	71.0	86.2		14.93	1,360			7.1
333425	do.	do.	do.		18.4	13.1	13.3	71.8	87.5		14.57	1,280			7.0
333425	do.	do.	do.		17.7	12.7	13.3	71.8	87.5		13.83	1,280			6.7
332587	do.	do.	do.		17.1	12.4	12.0	72.5	81.1		14.67	1,200			7.5
332686	do.	do.	do.		17.9	13.0	13.1	72.6	85.1		15.00	1,280			17.2
332693	do.	do.	do.		18.4	13.4	13.2	72.8	83.0		14.83	1,220			7.3
332730	do.	do.	do.		18.1	13.2	13.2	72.9	84.6		14.70	1,270			7.3
332747	do.	do.	do.		17.7	13.0	13.4	73.4	87.0		14.57	1,195			7.3
333451	do.	do.	do.		17.8	13.1	12.8	73.6	83.1		14.73	1,310			
332598	do.	do.	do.		17.9	13.2	13.1	73.7	84.0		14.87	1,390			6.9
332605	do.	do.	do.		18.4	13.6	13.1	73.9			14.87	1,310			7.0
332756	do.	do.	do.		17.8	13.0	13.6	74.2	87.7		14.70	1,295			7.2
332718	do.	do.	do.		17.5	13.2	13.6	74.8	89.5		14.87	1,295			
332704	do.	do.	do.		18.0	13.4	13.2	74.4	86.1		15.10	1,295			
332395	do.	do.	do.		18.1	13.5	13.7	74.6	86.7		14.47	1,295			7.2
332744	do.	do.	do.		17.3	12.9	13.2	74.6	87.4		14.87	1,275			6.9
332690	do.	do.	do.		17.8	13.3	13.5	74.7	86.5		14.80	1,395			7.2
332743	do.	do.	do.		17.4	13.0	14.0	74.7	92.1		14.80	1,290			
333447	do.	do.	do.		17.4	13.0	12.7	74.7	83.6		15.27	1,195			7.3
333401	do.	do.	do.		18.3	13.7	13.8	74.9	86.2		14.67	1,195			7.1
333400	do.	do.	do.		17.9	13.4	13.2	75.0	85.7		14.67	1,255			7.4
333403	do.	do.	do.		17.6	13.2	13.5	75.0	84.8		14.97	1,365			7.4
333411	do.	do.	do.		17.0	13.2	13.0	75.0	81.6		14.60	1,250	Medium		17.1
242921	do.	do.	55		18.1	13.6	12.8	75.1	81.6		14.83	1,225			6.9
333443	do.	do.	Adult		18.1	13.1	13.0	75.3	85.5		14.50	1,245			7.5
332779	do.	do.	do.		17.9	13.1	13.5	75.3	87.1		15.13	1,500			7.1
332783	do.	do.	do.		18.2	13.7	13.6	75.3	85.6		15.17	1,400			6.6
333441	do.	do.	do.		18.2	13.7	13.9	75.3	85.6		15.07	1,340			7.2
332725	do.	do.	do.		17.9	13.5	13.8	75.4	87.9		15.17	1,405	Considerable		7.2
332584	do.	do.	do.		18.3	13.9	13.2	75.4	81.5		15.17	1,405			

1 Near.

POINT POPE: FEMALES—Continued
(Later Burials)

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior max. (elabella ad max.)	Diam. lateral max.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity in c. c. (Irdlička's method)	Teeth, wear	Mento-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
333402	(A. H.)														
	U. S. N. M.														
332800	do	do	do		17.2	13.0	12.8	75.6	84.8		14.33	1,285			7.2
333440	do	do	do		17.3	13.1	13.0	75.7	85.5		14.47	1,350			6.8
332603	do	do	do		18.1	13.7	13.2	75.7	83.0		13.00	1,325			7.3
332692	do	do	do		17.8	13.5		75.8				1,340			
332692	do	do	do		17.8	13.5	13.2	75.8	84.6		14.83	1,395			
332592	do	do	do		17.4	13.2	13.2	75.9	87.3		14.69	1,240			
332594	do	do	do		17.1	13.0	13.1	76.0	87.8		14.40	1,240			
332599	do	do	do		17.6	13.4	13.3	76.1	85.8		14.77	1,320			1 6.7
332599	do	do	do		18.0	13.7	13.0	76.1	82.5		14.90	1,320			7.0
332682	do	do	do		18.1	13.8	12.6	76.2	78.8		14.83	1,305			
332685	do	do	do		17.2	13.1	12.4	76.2	81.6		14.23	1,280			6.8
333420	do	do	do		17.4	13.3	12.8	76.4	83.1		14.50	1,210			7.2
333430	do	do	do		17.8	13.6	13.0	76.4	82.6		14.80	1,415			7.0
332601	do	do	do		17.9	13.7	14.0	76.5	88.6		15.20	1,435			7.3
332683	do	do	do		17.5	13.4	13.0	76.6	84.4		14.63	1,220			1 7.8
333389	do	do	Near adult.		17.1	13.1	13.1	76.6	86.8		14.43	1,350	Considerable	12.3	1 7.8
333439	do	do	adult.		17.5	13.4	13.3	76.6	86.4		14.73	1,320			6.9
332792	do	do	do		17.7	13.6	13.6	76.8	87.2		14.97	1,345			7.9
332710	do	do	do		17.8	13.7	13.4	77.0	84.8		14.97	1,420			6.9
332759	do	do	do		17.4	13.4	13.0	77.0	84.4		14.60	1,295			6.8
333419	do	do	Near adult.		17.5	13.5	13.1	77.1	84.5		14.70	1,430			6.9
332726	do	do	adult.		17.6	13.6	13.4	77.5	85.9		14.87	1,195			7.0
332761	do	do	do		18.1	14.0	14.1	77.4	88.1		15.40	1,195			7.5
332775	do	do	do		16.8	13.0	13.0	77.4	87.2		14.27	1,195			6.9
333392	do	do	do		18.1	14.0	13.7	77.4	85.6		15.27	1,450			7.1
332735	do	do	do		17.3	13.4	13.2	75.5	85.7		14.63	1,310			6.6
333428	do	do	do		17.3	13.4	13.3	77.5	86.1		14.67	1,320			6.9
332795	do	do	do		17.5	13.6	13.1	77.7	81.6		14.73	1,295			7.2
333197	do	do	do		17.5	13.6	13.7	77.7	87.8		14.93	1,280			7.2
333394	do	do	do		17.3	13.6	13.0	77.7	82.7		14.67	1,170			7.4
332675	do	do	do		17.6	13.7	13.3	77.8	85.3		14.87	1,410			7.3

332696	do	do	17.6	13.7	13.2	77.8	84.6	14.83	1.420	6.8
332769	do	do	17.6	13.7	14.1	77.8	80.4	13.13	1.335	6.9
333398	do	do	17.7	13.8	12.7	78.0	80.4	14.73	1.370	7.3
332698	do	do	16.9	13.2	12.4	78.1	82.7	14.17	1.170	7.0
332681	do	do	17.9	14.0	13.5	78.2	84.4	15.13	1.365	7.2
332782	do	do	17.0	13.3	13.4	78.2	83.2	14.57	1.395	7.1
332680	do	do	17.6	13.8	13.3	78.4	87.7	14.94	1.365	7.4
333408	do	do	17.1	13.4	13.1	78.4	86.2	14.53	1.265	6.8
332588	do	do	17.3	13.6	12.2	78.6	79.2	14.37	1.295	6.7
332741	do	do	17.8	14.0	13.5	78.6	84.9	15.10	1.435	7.2
332799	do	do	17.8	14.0	13.3	78.6	83.6	15.03	1.366	7.5
332734	do	do	16.5	13.0	13.0	78.8	87.8	14.17	1.170	6.4
333395	do	do	17.0	13.4	13.1	78.8	89.5	14.67	1.370	6.9
332688	do	do	17.7	14.0	13.1	79.1	82.9	14.93	1.255	7.3
332706	do	do	16.8	13.3	13.2	79.2	82.0	14.43	1.235	7.6
332750	do	do	16.7	13.3	12.3	79.6	82.0	14.16	1.235	6.2
332771	do	do	17.6	14.0	13.5	79.6	85.4	15.03	1.380	7.0
332790	do	do	17.5	14.0	14.1	80.0	89.2	15.20	1.435	8.1
332764	do	do	17.1	13.7	13.5	80.1	87.7	14.77	1.365	7.1
333424	do	do	17.6	14.1	13.3	80.1	84.2	15.00	1.355	7.1
332784	do	do	16.7	13.4	13.6	80.2	90.7	14.57	1.290	7.4
332677	do	do	16.3	13.1	13.1	80.4	89.1	14.17	1.250	6.8
333387	do	do	16.8	13.5	13.6	80.4	89.5	14.63	1.315	7.2
332786	do	do	17.1	13.8	13.2	80.7	85.7	14.70	1.240	7.5
332580	do	do	17.0	13.9	13.0	81.8	84.4	14.63	1.285	7.5
332738	do	do	17.0	14.0	12.6	82.4	81.5	14.53	1.440	6.8
333423	do	do	16.7	13.8	12.7	82.6	83.6	14.40	1.280	7.0
333436	do	do	16.3	14.0	12.3	85.9	80.9	14.20	1.280	6.3
Specimens			(92)	(92)	(89)	(92)	(89)	(89)	(84)	(78)
Totals			1,616.1	1,235.5	1,174.5	76.4	85.2	1,310.5	110.545	24.1
Averages			17.57	13.43	13.20	78.8	81.5	14.72	1.316	7.06
Minima			16.3	12.3	12.0	68.9	78.8	13.83	1.170	6.0
Maxima			18.6	14.1	14.1	85.9	92.1	15.40	1.500	8.1

1 Near.

POINT HOPE: FEMALES—Continued
(Later Burials)

Catalog No.	Diam. Bizygomatic	Facial Index, total $\left(\frac{a \times 100}{c}\right)$	Facial Index, upper $\left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max- im.	Nasal Index	Upper Alveolar Arch— Length maxm.	Upper Alveolar Arch— Breadth maxm.	Upper Alveolar Arch— Index	Lower Jaw—Height at Symphysis	
332729	12.5	62.8	8.6	9.4	8.5	9.6	72.0	55.0	3.35	3.35	3.7	3.6	90.6	93.5	4.9	2.1	42.9	5.2	6.2	88.9		
332836																						
333426	12.1	49.6	9.4	9.4	8.6	9.4	71.0	57.0	3.35	3.3	3.7	3.65	90.5	90.7	4.4	2.1	40.7	4.9	5.5	89.7		
332723	13.4	57.7	9.5	10.0	8.4	10.0	72.0	54.0	3.8	3.8	3.4	3.0	96.0	96.0	5.1	2.3	44.3	5.0	10.7	87.7		
333323	13.6	52.5	10.5	9.6	9.6	10.6	71.0	58.0	3.6	3.6	3.7	3.75	96.0	96.0	5.2	2.3	44.2	5.1	6.2	82.5		
333425	12.6	55.6	10.4	9.2	10.3	10.3	69.0	51.0	3.65	3.65	4.05	3.95	90.1	92.4	5.0	2.4	43.0	5.4	6.4	84.4		
332587	11.8	56.8	9.5	8.4	8.4	9.3	67.0	53.0	3.3	3.3	3.8	3.8	86.8	86.8	4.7	2.05	43.6	5.4	6.1	86.5		
332686	11.9	58.1	10.4	10.3	8.9	10.3	68.0	50.0	3.4	3.35	3.8	3.7	89.5	90.6	5.05	2.3	46.6	5.7	6.2	91.9		
332693	13.6			9.8	8.9	9.8			3.7	3.65	4.05	4.1	91.4	89.0	5.35	2.4	44.9	5.7	6.2	86.3		
332730	13.5	55.5	10.0	10.3	9.0	10.3	72.0	59.0	3.3	3.35	3.9	3.9	84.6	86.9	4.95	2.2	44.4	5.3	5.8	91.4		
332747	12.5	68.4	10.1	9.0	9.0	10.4	72.0	57.0	3.4	3.45	3.9	3.7	95.2	95.2	5.0	2.3	46.0	5.5	6.4	86.9		
333451	13.4	54.5	10.4	9.3	9.3	10.4	67.0	57.0	3.65	3.6	4.05	4.05	90.1	88.9	5.0	2.3	46.0	5.5	6.4	86.9		
332598																						
332605	13.4	51.5	10.1	8.9	8.9	9.8	68.0	49.0	1.37	1.37	3.85	4.1	96.1	90.2	5.05	2.35	46.5	5.4	6.3	85.7		
332756	13.6	51.2	10.2	9.3	9.3	10.4	72.0	56.0	3.6	3.65	3.9	3.95	92.4	92.9	5.25	2.3	43.8	5.3	6.3	84.1		
333418	13.4	53.7	9.5	8.8	8.8	10.0	72.0	66.0	3.65	3.6	4.0	3.9	91.2	92.3	5.0	2.3	46.0	5.0	6.2	80.7		
332704	13.4																					
332595																						
332744	13.5	55.8	10.2	8.9	8.9	10.2	69.0	52.0	3.5	3.75	4.05	3.8	90.1	88.7	4.9	2.2	44.9	5.3	6.3	84.1		
332740	14.3	48.9	9.8	8.9	8.9	10.1	68.0	58.0	3.7	3.6	4.15	4.2	89.2	85.7	5.05	2.15	42.6	5.3	6.3	84.1		
332743	12.7	56.7	10.4	9.2	9.2	10.0	67.0	55.0	3.45	3.4	3.7	3.55	95.2	95.8	4.85	2.2	45.4	5.4	6.6	81.8		
333447																						
332691	13.6	48.5	10.2	9.3	9.3	10.2	72.0	56.0	3.4	3.4	3.8	3.8	89.5	89.5	4.9	2.2	44.9	5.3	6.1	86.9		
333400	13.6	57.7	10.0	8.9	8.9	9.9	68.0	57.0	3.65	3.6	4.1	4.0	89.0	90.0	4.9	2.3	46.9	5.4	6.1	88.5		
332685	13.4	55.0	9.7	9.0	8.8	10.2	73.0	64.0	3.55	3.55	3.9	4.0	91.0	88.8	5.2	2.2	42.5	5.2	6.1	85.5		
333411	13.5	64.8	9.8	8.8	8.8	10.0	70.0	58.0	3.65	3.75	4.0	4.05	91.2	92.6	5.1	2.15	42.2	5.2	6.5	81.5		
242921	13.4	65.0	9.8	9.0	8.8	10.3	73.0	68.0	3.45	3.5	3.95	3.9	87.3	89.7	5.4	2.2	40.7	5.2	6.1	85.5	2.95	
333443	13.3			8.8	8.8	10.2			3.5	3.5	4.15	4.15	84.5	87.5	5.2	2.15	41.5	5.0	6.5	76.9		
332779	12.7	64.2	9.4	8.4	8.4	9.7	71.0	55.0	3.3	3.25	3.75	3.8	88.0	85.5	5.0	2.4	48.0	5.0	6.5	76.9		
332783	13.5	56.6	10.1	8.8	8.8	10.3	70.0	52.0	4.1	4.0	4.15	4.1	98.8	97.6	5.3	2.4	45.5	5.7	6.7	85.1		
333441	14.4	49.3	9.4	8.2	8.2	9.8	72.0	48.0	3.5	3.5	4.0	4.1	86.4	85.4	5.0	2.4	48.0	5.3	6.5	81.5		
332725	13.7	48.2	10.1	9.0	8.6	10.2	67.0	48.0	3.6	3.6	4.0	3.85	90.0	94.8	5.05	2.1	41.6	5.4	6.2	87.5	3.7	
332584	13.4	65.7	19.6	8.6	8.6	9.5	67.0	57.0	3.65	3.65	3.9	3.85	94.8	94.8	5.0	2.3	46.0	5.2	5.9	83.1		
333402	12.9	55.8	10.0	9.0	8.5	11.0	78.0	59.0	3.6	3.6	3.9	3.7	92.9	92.9	5.0	2.3	46.0	5.2	6.1	83.1		
332800	12.8	58.1	9.7	8.5	8.5	9.6	68.0	50.0	3.1	3.1	3.7	3.65	85.1	84.9	4.85	2.25	46.4	5.2	6.1	85.9		

POINT HOPE ESKIMO: FEMALES—Continued
(Later Burials)

Catalog No.	Diam. Bizygomatic maxm. (c)	Facial Index, total $\left(\frac{c}{a} \times 100\right)$	Facial Index, upper $\left(\frac{c}{b} \times 100\right)$	Basion-Alveolar Pt.	Basion-Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max- im	Nasal Index	Upper Alveolar Arch— length maxm.	Upper Alveolar Arch— Length maxm.	Upper Alveolar Arch— Index	Lower Jaw—Height at Symphysis
333387	13.4	---	53.7	10.1	9.0	10.3	71.0	52.0	3.5	3.6	3.9	3.9	89.7	92.3	5.3	2.4	45.3	5.4	6.3	85.7	---
332786	13.4	---	---	---	8.5	9.8	---	---	3.7	3.65	3.9	3.85	94.9	94.8	5.2	2.35	45.2	---	---	---	---
332580	13.3	88.7	56.4	10.1	8.8	9.9	67.0	51.0	3.8	3.8	4.1	4.0	92.7	95.0	5.2	2.15	41.3	5.5	6.4	85.9	3.5
332738	13.2	---	51.5	9.3	8.4	9.4	70.0	49.0	3.6	3.6	3.9	3.9	87.8	92.3	4.7	2.2	46.8	5.1	6.3	---	---
333423	13.0	---	53.8	9.3	8.4	9.6	71.0	57.0	3.55	3.55	3.7	3.6	95.9	98.6	5.2	2.15	41.3	5.2	6.2	83.9	---
333436	12.7	---	49.6	9.7	8.5	9.2	66.0	46.0	3.4	3.5	3.5	3.5	97.1	100.0	4.55	2.05	45.1	5.2	5.9	88.1	---
Specimens	(84)	---	---	(76)	(83)	(80)	(76)	(75)	(83)	(76)	(83)	(76)	(83)	(76)	(86)	(86)	(86)	(73)	(73)	(73)	(4)
Totals	118.7	---	---	738.4	723.8	880.4	293.9	269.35	293.3	295.3	325.1	295.3	380.5	451.6	433.3	196.1	86.8	380.5	451.6	73	14.15
Averages	13.32	88.3	53.1	9.72	8.72	9.89	70.0	56.5	3.54	3.54	3.92	3.89	90.4	91.2	5.04	2.28	45.3	5.21	6.19	84.3	3.54
Minima	11.8	---	47.7	8.5	7.8	8.7	62.0	46.0	3.1	3.1	3.5	3.4	81.0	83.3	4.4	1.95	39.7	4.6	5.5	72.9	2.95
Maxima	14.4	---	60.0	10.7	9.6	11.0	78.0	70.0	4.1	4.0	4.2	4.2	98.8	100.0	5.6	2.8	57.7	5.9	7.0	93.0	4.0

POINT HOPE ESKIMO
(Abstract)

MALES

Locality	Approximate age of subject	Diam. antero-posterior maxim. (glabella ad maximum)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlička's method)	Teeth wear	Menton-Nasion Height (a)	Alveol. Pl.-Nasion Height (b)	Diam. Bizygomatic
Older burials	(32) 1,758	(32) 500.1	(32) 451.0	(32) 451.4	(32) 76.4	(32) 86.7		(32) 497.5			(23) 296.1	(24) 185.0	(32) 460.3
	{ 54.9	{ 18.14	{ 14.09	{ 14.11	{ 76.4	{ 86.7		{ 15.55			{ 19.87	{ 7.71	{ 14.38
Later burials	{ 1,813.5	{ 1,813.5	{ 1,773.6	{ 1,773.6	{ 131	{ 128}		{ 1,970.0	{ 183,785		{ 49.6	{ 888.0	{ 1,774.8
	{ 18.40	{ 13.86	{ 13.90	{ 13.90	{ 75.5	{ 86.2		{ 13.39	{ 1,474		{ 12.40	{ 7.52	{ 14.31
Specimens	(32) 1,758	(163) 3,000.1	(163) 2,246.5	(160) 2,231.0	(163) 75.6	(160) 86.5		(160) 2,467.5	(128) 183,785		(27) 345.7	(142) 1,073.0	(150) 2,233.5
	{ 54.9	{ 18.41	{ 13.30	{ 13.91	{ 75.6	{ 86.5		{ 13.42	{ 1,475		{ 12.80	{ 7.56	{ 14.33

FEMALES

Locality	Approximate age of subject	Diam. antero-posterior maxim. (glabella ad maximum)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlička's method)	Teeth wear	Menton-Nasion Height (a)	Alveol. Pl.-Nasion Height (b)	Diam. Bizygomatic
Older burials	(26) 1,105	(26) 467.5	(26) 349.8	(26) 348.6	(26) 74.8	(26) 85.5		(26) 388.6			(20) 241.1	(21) 151.4	(22) 333.5
	{ 42.5	{ 17.98	{ 13.45	{ 13.41	{ 74.8	{ 85.5		{ 14.95			{ 12.06	{ 7.21	{ 13.34
Later burials	{ 1,616.1	{ 1,616.1	{ 1,235.5	{ 1,174.5	{ 89	{ 89}		{ 1,310.5	{ 110,545		{ 24.1	{ 550.8	{ 1,118.7
	{ 17.57	{ 13.43	{ 13.20	{ 13.20	{ 76.4	{ 85.2		{ 14.72	{ 1,316		{ 12.5}	{ 7.06	{ 13.32
Specimens	(26) 1,105	(118) 2,083.6	(118) 1,585.3	(115) 1,523.1	(118) 76.1	(115) 85.2		(115) 1,699.1	(84) 110,545		(22) 241.1	(99) 702.2	(109) 1,454.2
	{ 42.5	{ 17.66	{ 13.43	{ 13.24	{ 76.1	{ 85.2		{ 14.77	{ 1,316		{ 12.05	{ 7.09	{ 13.34

POINT HOPE ESKIMO—Continued

(Abstract)

MALES

Locality	Facial Index, $\frac{a \times 100}{b}$ total	Facial Index, $\frac{c}{b \times 100}$ upper	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max.	Nasal Index	Upper Alveolar Arch—Length max.	Upper Alveolar Arch—Breadth max.	Upper Alveolar Arch—	Lower Jaw—Height at Symphysis
Older burials.....	(23) 2,077.7	(24) 1,293.6	(23) 242.0	(32) 297.3	(32) 34.04	(23) 1,597.5	(23) 1,262.0	(31) 110.2	(31) 110.75	(31) 126.1	(31) 124.75	(31) 88.8	(31) 87.4	(32) 173.7	(32) 77.95	(32) 44.9	(25) 136.0	(25) 162.0	(25) 84.0	(25) 108.95
Later burials.....	(4) 344.8	(114) 83.9	(105) 1,082.9	(123) 1,141.3	(128) 1,342.5	(105) 7,350.0	(105) 5,985.0	(118) 428.5	(116) 421.65	(118) 477.95	(116) 465.75	(126) 675.85	(118) 675.85	(126) 549.7	(126) 301.4	(126) 44.6	(99) 54.4	(99) 64.7	(99) 84.9	(4) 15.3
Specimens.....	(27) 2,412.5	(198) 7,278.6	(128) 1,324.9	(155) 1,438.6	(160) 1,682.9	(128) 8,947.5	(128) 7,247.0	(149) 538.7	(147) 632.4	(149) 604.05	(147) 590.5	(149) 89.2	(147) 89.2	(158) 849.55	(158) 379.35	(158) 44.7	(124) 685.7	(124) 803.4	(124) 84.7	(33) 124.25
Averages.....	89.4	52.7	10.35	9.28	10.52	69.9	56.0	3.62	3.62	4.05	4.02	89.2	89.2	5.38	2.40	44.7	3.53	6.53	84.7	3.77

FEMALES

Locality	Facial Index, $\frac{a \times 100}{b}$ total	Facial Index, $\frac{c}{b \times 100}$ upper	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max.	Nasal Index	Upper Alveolar Arch—Length max.	Upper Alveolar Arch—Breadth max.	Upper Alveolar Arch—	Lower Jaw—Height at Symphysis
Older burials.....	(20) 1,808.0	(21) 1,138.2	(19) 192.2	(25) 224.5	(26) 264.5	(19) 1,300.5	(19) 1,018.5	(23) 81.1	(25) 88.8	(23) 91.25	(25) 98.4	(23) 88.9	(23) 88.9	(25) 127.05	(25) 57.2	(25) 45.0	(20) 109.9	(20) 127.1	(20) 86.5	(21) 73.55
Later burial.....	(2) 176.6	(77) 81.9	(88) 738.4	(83) 723.8	(89) 880.4	(76) 5,320.0	(83) 4,237.5	(83) 293.9	(76) 269.35	(83) 325.1	(76) 295.3	(83) 90.4	(83) 91.2	(86) 433.3	(86) 196.1	(86) 45.5	(73) 380.5	(73) 451.6	(73) 84.9	(4) 3.54
Specimens.....	(22) 1,984.6	(98) 5,226.9	(95) 930.6	(108) 948.3	(115) 1,144.9	(95) 5,256.0	(95) 3,475.0	(106) 375.0	(101) 358.15	(106) 416.35	(101) 393.7	(106) 90.1	(101) 91.0	(111) 560.65	(111) 253.3	(111) 45.2	(93) 490.4	(93) 578.7	(93) 84.7	(25) 87.7
Averages.....	90.2	55.3	9.80	8.78	9.96	69.8	55.3	3.54	3.55	3.93	3.90	90.1	91.0	3.05	2.28	45.2	5.27	6.22	84.7	3.51

BARROW ESKIMO: MALES
(Igloo Mounds)

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. anteroposterior maxium (glabella ad maximum)	Diam. lateral maxium.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlička's method)	Teeth, wear	Menton-Nasion Height (a) ¹	Alveol. Pt.-Nasion Height (b)
4-10	(W. B. Van Vatin)	Near Barrow	55	-----	20.8	12.9	13.7	62.0	81.8	-----	15.80	-----	-----	13.1	8.4
2-1	Wistar Inst.	do.	50	-----	20.1	12.9	14.2	64.2	86.1	-----	15.73	-----	-----	-----	7.9
1-8	do.	do.	60	-----	20.0	13.1	14.0	65.5	84.6	-----	15.70	-----	-----	-----	7.8
28-80-144	Univ. Pa. Mus.	do.	40	-----	19.8	13.0	14.2	65.7	86.6	-----	15.67	-----	-----	-----	7.8
2-3	Wistar Inst.	do.	55	-----	20.3	13.4	14.2	66.0	84.9	-----	15.97	-----	-----	-----	7.9
2-6	do.	do.	50	-----	19.9	12.6	13.8	66.9	81.0	-----	15.13	-----	-----	-----	7.3
2-6	do.	do.	55	-----	19.0	13.2	14.4	66.9	86.5	-----	15.83	-----	-----	-----	7.3
4-10	do.	do.	35	-----	20.0	13.3	14.4	66.5	86.5	-----	15.90	-----	-----	-----	7.7
28-80-149	Univ. Pa. Mus.	do.	35	-----	18.8	12.6	13.8	67.0	87.9	-----	15.07	-----	-----	-----	7.8
1-13	Wistar Inst.	do.	75	-----	19.7	13.2	14.7	67.2	82.1	-----	15.47	-----	-----	-----	7.7
6-8	do.	do.	50	-----	19.2	12.9	14.7	67.2	91.6	-----	15.60	-----	-----	-----	7.8
4-16	do.	do.	50	-----	19.0	12.8	13.7	67.1	86.2	-----	15.17	-----	-----	-----	7.6
1-5	do.	do.	50	-----	19.0	12.8	14.4	67.1	90.6	-----	15.40	-----	-----	-----	7.6
4-5	do.	do.	50	-----	19.0	13.5	13.4	67.5	80.0	-----	15.63	-----	-----	-----	7.9
1-3	do.	do.	60	-----	20.0	13.0	14.0	67.7	87.0	-----	15.40	-----	-----	-----	7.4
28-80-142	Univ. Pa. Mus.	do.	35	-----	19.2	12.9	13.0	67.9	85.9	-----	15.17	-----	-----	-----	7.5
1-4	Wistar Inst.	do.	35	-----	18.9	12.8	13.0	68.1	88.0	-----	15.17	-----	-----	-----	7.6
b	do.	do.	35	-----	18.8	12.9	12.5	68.6	90.8	-----	14.83	-----	-----	-----	8.3
1-3a	Univ. Pa. Mus.	do.	65	-----	19.0	13.2	13.2	69.2	87.8	-----	16.07	-----	-----	-----	8.3
2-8	Wistar Inst.	do.	65	-----	18.8	12.7	13.2	69.2	85.7	-----	15.33	-----	-----	-----	7.7
m	Univ. Pa. Mus.	do.	65	-----	19.0	13.2	13.8	69.5	94.5	-----	15.27	-----	-----	-----	7.8
t	do.	do.	55	-----	19.0	13.2	13.0	69.6	94.7	-----	15.33	-----	-----	-----	7.6
2-2	Wistar Inst.	do.	45	-----	18.9	13.3	13.8	69.6	94.7	-----	15.33	-----	-----	-----	7.8
1-1	Univ. Pa. Mus.	do.	65	-----	18.5	13.1	14.1	70.4	89.9	-----	15.23	-----	-----	-----	7.8
3-1	Wistar Inst.	do.	25	-----	19.2	13.6	13.9	70.8	84.8	-----	12.3	-----	-----	-----	7.5
6-3	do.	do.	45	-----	19.2	13.6	13.8	70.8	84.2	-----	15.53	-----	-----	-----	8.0
6-2	do.	do.	50	-----	18.9	13.4	13.9	70.9	86.1	-----	15.50	-----	-----	-----	7.7
4-25	do.	do.	25	-----	19.0	13.5	14.1	71.0	86.8	-----	15.40	-----	-----	-----	8.1
4-12	do.	do.	30	-----	18.0	12.8	14.2	71.1	92.2	-----	13.00	-----	-----	-----	7.5
n	Univ. Pa. Mus.	do.	70	-----	19.8	14.1	14.5	71.2	85.0	-----	16.13	-----	-----	-----	8.0
q	Univ. Pa. Mus.	do.	55	-----	18.8	13.4	13.8	71.3	86.7	-----	15.33	-----	-----	-----	7.7
j	do.	do.	45	-----	19.3	13.8	14.1	71.5	85.2	-----	14.1	-----	-----	-----	7.7
3-3	Wistar Inst.	do.	70	-----	19.3	13.8	14.5	71.5	87.6	-----	15.87	-----	-----	-----	7.7

BARROW ESKIMO: MALES—Continued
(Igloo Mounds)

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. anteroposterior maxium (glabella ad maxium)	Diam. lateral maxium.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. (Hrdlička's method)	Teeth, Wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
6-7	(W. B. Van Valin)	do	35	---	19.3	13.8	14.6	71.5	88.2	---	15.90	---	---	12.3	7.4
4-6	do	do	65	---	19.0	13.6	14.2	71.6	87.1	---	15.60	---	---	---	8.2
B-a	Univ. Pa. Mus.	do	55	---	19.7	14.1	13.8	71.6	87.7	---	15.87	---	---	---	7.9
P	do	do	55	---	19.6	14.1	14.1	71.9	87.7	---	15.93	---	---	---	---
0	do	do	55	---	18.9	13.6	13.4	72.0	82.5	---	15.30	---	---	---	---
1-21	Wistar Inst.	do	50	---	18.4	13.3	13.8	72.3	87.1	---	15.17	---	---	13.2	8.0
S	Univ. Pa. Mus.	do	60	---	19.3	14.0	13.9	72.6	83.5	---	15.73	---	---	12.2	7.8
3-5	Wistar Inst.	do	25	---	18.7	13.6	13.4	72.7	83.0	---	15.23	---	---	14.1	8.8
c	Univ. Pa. Mus.	do	60	---	19.1	13.9	13.9	72.8	84.2	---	15.63	---	---	12.1	7.3
f	do	do	65	---	18.2	13.3	14.6	73.1	92.7	---	15.37	---	---	---	7.6
h	do	do	60	---	18.8	13.8	14.3	73.4	87.7	---	15.63	---	---	---	7.4
u	do	do	70	---	17.7	13.0	13.0	73.5	84.7	---	14.57	---	---	---	---
d	do	do	50	---	18.5	13.6	13.3	73.5	82.9	---	15.13	---	---	---	---
l	do	do	50	---	18.6	13.8	13.3	74.2	86.2	---	15.60	---	---	---	7.8
4-7	Wistar Inst.	do	60	---	18.7	14.0	14.1	74.9	86.2	---	15.60	---	---	---	7.4
e	do	do	50	---	18.4	13.8	14.3	75.0	88.8	---	15.50	---	---	---	8.1
6	Univ. Pa. Mus.	do	60	---	18.6	14.0	13.7	75.3	84.1	---	15.43	---	---	---	7.8
5	do	do	55	---	18.8	14.2	14.0	75.5	84.9	---	15.43	---	---	---	7.7
k	do	do	60	---	18.5	14.0	13.6	75.7	83.7	---	15.37	---	---	---	7.7
g	do	do	60	---	18.7	14.2	14.3	75.9	85.9	---	15.73	---	---	---	8.3
Specimens			(52)	(52)	(52)	(52)	(51)	(52)	(51)		(51)			(21)	(44)
Totals			2,735	903.6	698.0	711.8	711.8	70.5	85.8		790.3			204.5	342.1
Averages			52.6	19.11	13.42	14.21	71.8	70.5	85.8		15.50			12.60	7.78
Minima			25	17.7	12.6	12.8	69.0	69.0	80.0		14.57			11.9	7.3
Maxima			75	20.8	14.2	14.7	75.9	75.9	92.7		16.13			14.1	8.8

BARROW ESKIMO: MALES—Continued

(Igloo Mounds)

Catalog No.	Diam. Bizygomatic max. (c)	Facial Index, total $\left(\frac{c}{8 \times 100}\right)$	Facial Index, upper $\left(\frac{c}{b \times 100}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max. im.	Nasal Index	Upper Alveolar Arch—Length max. im.	Upper Alveolar Arch—Breadth max. im.	Upper Alveolar Arch—Upper Index	Lower Jaw—Height at Symphysis
4-19	14.5	82.3	67.9	11.1	8.6	11.0	67.0	53.0	3.25	3.2	3.9	3.9	83.3	82.1	6.0	2.6	43.3	6.3	7.6	82.9	4.2
2-1	14.2	82.3	65.6	11.4	10.0	11.5	89.7	56.5	3.8	3.85	4.15	4.1	91.6	92.9	3.8	2.8	48.5	5.9	6.6	89.4	3.8
1-8	14.1	89.4	65.3	10.7	9.4	10.8	70.0	51.0	3.7	3.7	3.9	3.8	94.9	97.4	3.6	2.5	44.6	5.6	6.7	89.6	3.5
28-80-141	15.1	84.8	52.3	11.2	7.7	11.2	69.5	50.0	3.95	3.9	4.0	4.0	83.8	88.8	3.4	2.45	43.8	5.6	6.9	87.2	4.0
2-3	13.6	84.8	63.7	10.8	10.0	10.9	71.5	62.0	3.25	3.25	3.7	3.7	87.9	87.8	3.3	2.5	46.8	5.8	6.7	86.6	4.0
2-6	14.7	82.3	62.4	11.1	9.8	11.1	69.0	53.5	3.4	3.4	3.8	3.9	89.5	87.2	3.35	2.65	39.6	5.5	6.9	79.7	3.9
4-10	13.6	97.6	67.4	11.1	9.8	11.0	69.0	53.5	3.45	3.35	4.2	4.2	73.6	79.8	3.3	2.7	60.9	5.8	7.0	82.9	3.65
28-80-149	13.2	86.2	68.3	10.3	9.3	10.4	68.5	60.5	3.45	3.5	3.8	3.8	85.9	87.5	3.3	2.5	45.2	5.6	6.6	84.9	3.9
1-13	14.1	86.2	66.4	10.4	9.8	10.5	72.0	58.0	3.55	3.45	4.0	4.0	88.8	87.5	3.2	2.25	43.8	5.7	6.8	84.9	3.9
4-8	13.3	86.2	66.4	10.4	9.4	10.8	72.0	58.0	3.5	3.5	3.9	3.85	89.7	89.6	3.3	2.4	45.2	5.7	6.8	82.8	3.5
4-16	13.8	86.2	65.1	10.4	9.4	10.8	73.5	55.0	3.6	3.6	4.1	4.0	87.8	89.0	3.4	2.3	42.6	5.5	6.8	82.8	3.5
4-5	14.5	86.9	62.4	10.1	9.0	10.8	73.5	55.0	3.9	3.9	4.1	4.0	95.1	97.5	3.5	2.4	43.6	5.5	6.7	78.6	3.8
1-3	14.3	86.9	65.2	10.6	9.0	10.2	65.5	44.0	3.7	3.7	4.1	4.0	99.2	92.5	3.5	2.3	40.4	5.6	6.4	82.8	3.4
28-80-142	14.4	84.0	61.4	10.2	9.2	10.7	73.0	56.5	3.7	3.5	4.1	4.05	86.4	86.4	3.3	2.55	48.1	5.3	6.2	90.3	3.4
2-8	14.0	87.7	63.6	10.1	9.0	10.4	70.5	56.0	3.65	3.65	4.1	4.1	89.0	89.0	3.2	2.3	44.2	5.0	6.2	90.3	3.4
1-4	13.9	87.8	64.0	10.8	9.6	10.6	68.5	53.5	3.85	3.85	4.2	4.15	91.7	92.8	3.3	2.25	42.4	5.7	6.8	83.8	3.9
b	13.5	87.8	66.3	10.1	8.4	9.8	67.5	51.5	3.6	3.65	3.85	3.85	92.6	92.8	3.3	2.5	42.6	5.4	6.2	87.1	3.6
1-38a	14.9	85.9	55.7	10.8	9.8	11.6	74.0	58.0	3.95	3.85	4.2	4.3	94.1	93.0	3.1	2.2	42.6	5.0	6.6	84.9	3.6
m	14.1	85.9	54.6	10.7	9.4	10.4	66.5	50.5	3.5	3.6	4.0	4.0	85.4	90.0	3.4	2.3	40.7	5.9	6.3	93.7	3.6
t	13.4	85.9	58.2	10.3	9.5	10.7	72.0	63.5	3.6	3.55	4.0	4.0	90.6	86.6	3.5	2.35	40.9	5.6	6.5	86.3	3.65
2-2	14.9	82.0	61.0	10.4	9.3	10.3	68.0	55.5	3.7	3.7	4.1	4.0	99.2	92.5	3.35	2.3	43.0	5.9	7.0	81.9	3.95
1	14.7	82.0	61.0	10.4	9.3	10.3	68.0	55.5	3.6	3.65	4.1	4.0	99.0	92.3	3.3	2.3	41.2	5.8	7.1	81.9	3.95
3-1	13.8	80.1	54.4	10.2	8.8	10.4	70.0	51.0	3.65	3.6	3.9	3.9	91.0	91.3	3.2	2.3	42.2	5.4	6.3	85.7	3.7
6-3	13.9	81.4	54.4	10.2	8.8	10.4	70.0	51.0	3.65	3.6	3.9	3.9	91.0	91.3	3.2	2.3	42.2	5.4	6.3	85.7	3.7
2-2	13.4	81.4	57.5	10.2	8.7	10.3	72.5	56.0	3.45	3.45	3.9	3.9	88.5	88.5	3.45	2.1	41.0	5.3	6.2	85.5	3.6
6-3	13.4	81.4	57.5	10.2	8.7	10.3	72.5	56.0	3.45	3.45	3.9	3.9	88.5	88.5	3.45	2.1	41.0	5.3	6.2	85.5	3.6
4-25	14.1	85.0	57.5	10.3	9.4	11.1	73.5	61.5	4.1	4.0	4.2	4.0	97.6	100.0	3.5	2.55	46.7	5.3	6.7	79.1	3.0
4-12	14.0	85.0	53.6	9.8	9.4	10.2	71.0	63.5	3.4	3.4	3.8	3.8	89.5	89.5	3.5	2.5	46.7	5.4	6.6	81.8	3.35
q	14.8	85.0	54.1	10.6	9.7	11.4	71.0	62.5	3.6	3.65	4.1	4.0	87.8	93.6	3.5	2.55	46.0	5.4	6.6	81.8	3.35
n	14.1	84.6	54.6	10.8	9.6	10.6	67.5	54.5	3.5	3.5	4.0	4.0	87.50	87.50	3.3	2.2	41.5	5.3	6.2	87.8	3.7
3-3	14.1	84.6	54.6	10.8	9.6	10.6	67.5	54.5	3.4	3.4	4.0	4.0	89.0	85.0	3.25	2.3	41.5	5.3	6.2	87.8	3.7
6-7	14.5	84.8	51.0	10.8	9.7	11.0	71.5	54.5	3.0	3.0	3.9	3.85	92.3	92.5	3.35	2.3	43.8	5.7	6.8	83.8	3.7

BARROW ESKIMO: MALES—Continued

(Igloo Mounds)

Catalog No.	Diam. Bizygomatic maxim. (c)	Facial Index, total $\left(\frac{a \times 100}{c}\right)$	Facial Index, upper $\left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Ft.	Basion Subnasal Ft.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth, max-Im.	Nasal Index	Upper Alveolar Arch—Length maxim.	Upper Alveolar Arch—Breadth maxim.	Upper Alveolar Arch—	Lower Jaw—Height at Symphysis
4-6	14.4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
B-3	13.8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
P	14.0	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
0	14.1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1-21	13.7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
S	15.2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
3-5	14.2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
c	14.4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
e	14.0	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
f	14.5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
h	14.0	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
i	14.1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
n	14.1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
u	14.5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
d	14.5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
l	13.9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1	14.2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
4-7	14.6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
e	14.6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
4	14.3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
k	14.4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
g	14.4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Specimens.....	(48)	.....	.....	(40)	(51)	(51)	(39)	(39)	(47)	(47)	(47)	(47)	(47)	(47)	(52)	(52)	(52)	(30)	(39)	(39)	(26)
Totals.....	580.4	.....	.....	419.4	478.1	544.8	2,730	2,192	108.25	168.8	187.65	186.4	186.4	186.4	284.05	123.2	217.8	258.5	258.5	258.5	97.2
Averages.....	14.18	.....	.....	10.49	9.37	10.68	70.0	56.2	3.58	3.59	3.99	3.97	3.97	3.97	5.46	2.37	4.7	5.58	6.63	6.63	3.74
Minima.....	13.2	.....	.....	9.5	8.4	9.8	65.5	44.0	3.25	3.2	3.6	3.6	3.6	3.6	4.9	1.95	35.4	5.0	5.8	5.8	3.35
Maxima.....	15.2	.....	.....	11.4	10.2	11.6	74.0	66.0	4.1	4.0	4.2	4.3	4.3	4.3	6.1	2.8	50.9	6.3	7.6	7.6	4.2

1 Allowance made for wear of teeth, where needed.

BARROW ESKIMO: FEMALES

(Igloo Mounds)

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior max. (glabella ad maximum)	Diam. lateral max.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlička's method)	Teeth, wear	Menton-Nasion Height (a) ¹	Alveol. Pt.-Nasion Height (b)
1-2a	(W. B. Van Valin)	Near Barrow	55		18.4	12.2	13.3	67.3	86.9		14.63				7.5
1-7	Wistar Inst.	do.	40		18.8	12.6	14.0	67.0	89.2		15.13			10.2	6.2
1-16	do.	do.	30		17.2	11.6	12.0	67.4	85.3		13.60			11.6	7.4
3-0	do.	do.	40		18.6	12.5	13.6	67.7	87.2		14.03			11.2	7.1
1-X	do.	do.	55		18.8	12.8	13.9	68.1	88.0		15.17			11.4	6.9
4-1	do.	do.	23		17.8	12.2	13.7	68.5	91.9		14.57				
5-2	do.	do.	55		17.5	13.0	13.0	68.6	88.1		14.17				
4-17	do.	do.	55		18.6	12.8	13.4	68.8	85.4		14.93				7.3
1-14	do.	do.	55		18.9	13.0	13.2	68.8	82.8		15.03			11.2	7.5
1-1	do.	do.	50		19.0	13.2	13.3	69.5	82.6		15.17			11.9	7.4
4-11	do.	do.	80		18.1	12.6		69.6							
B-7	do.	do.	30		18.4	12.9	13.4	70.1	85.6		14.90			11.3	7.7
4-26	do.	do.	55		18.1	12.8	13.0	70.7	84.1		14.77			12.4	7.7
150	Univ. Pa. Mus.	do.	60		18.4	13.0	13.5	70.7	86.0		14.97			12.4	7.3
146	do.	do.	40		18.2	12.9	13.4	70.9	86.2		14.83			12.3	7.3
4-20	do.	do.	50		17.7	12.6	13.8	71.2	91.1		14.70			11.6	6.6
143	Wistar Inst.	do.	30		18.4	12.4	13.5	71.9	90.0		14.43				
B-8	Univ. Pa. Mus.	do.	40		18.2	13.0	13.4	71.4	85.9		14.87				7.2
B-11	Wistar Inst.	do.	30		18.2	13.0	13.3	71.4	85.9		14.83				7.1
2-1	do.	do.	40		18.4	13.2	13.3	71.7	84.2		14.97			10.9	7.1
3-15	do.	do.	60		18.8	13.5	13.6	71.8	84.2		15.30				
6-2	do.	do.	60		17.8	12.8	13.3	71.9	86.9		14.63				
1-2	do.	do.	75		18.3	13.2	13.2	72.1	83.8		14.90			11.5	6.9
2-10	do.	do.	40		17.9	12.9	13.4	72.1	87.0		14.73			10.8	6.7
B-13	do.	do.	20		17.6	12.7	13.4	72.2	88.6		14.57				
B-6	do.	do.	25		18.2	13.2	13.6	72.5	86.6		15.00			7.4	7.0
3-2	do.	do.	35		17.9	13.0	13.4	72.6	86.7		14.71			11.3	6.7
3-12	do.	do.	20		17.3	12.6	13.2	72.6	88.9		14.37			10.8	6.6
B-4	do.	do.	30		17.0	12.4	12.9	72.9	87.8		14.10				
B-14	do.	do.	50		17.8	13.0	12.8	73.0	85.1		14.53			7.1	7.8
1-17	do.	do.	50		17.9	13.1	13.3	73.0	85.8		14.77				
3-13	do.	do.	55		17.6	12.9	13.0	73.2	85.9		14.50			9.8	5.9
148	Univ. Pa. Mus.	do.	70		18.4	13.5	13.3	73.4	88.7		15.07				
		do.			18.7	13.8	13.7	73.3	84.5		13.40				

BARROW ESRIMO: FEMALES—Continued
(Igloo Mounds)

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior max. (glabella ad maximum)	Diam. lateral max.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity in c. c. (Hrdlicka's method)	Teeth wear	Mento-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)		
B-9	Wistar Inst.	do.	25		18.4	13.6	12.7	75.9	79.4		14.90			10.7	8.0		
1-6	do.	do.	25		17.6	13.0	12.9	75.9	84.5		14.50			6.3			
147	Univ. Pa. Mus.	do.	65		18.1	13.4	13.4	74.0	85.1		14.97						
B-10	Wistar Inst.	do.	24		17.6	13.1	13.8	75.1	89.9		14.83						
B-2	do.	do.	55		18.1	13.6	13.0	77.1	82.0		14.90			7.1			
145	Univ. Pa. Mus.	do.	25		17.0	13.0	12.9	76.5	86.0		14.30			7.2			
B-12	Wistar Inst.	do.	50		17.2	13.2	13.4	76.7	88.9		14.60			12.2	7.0		
B-5	do.	do.	55		17.8	13.9	12.9	78.1	81.4		14.87			7.2	8.2		
B-3	do.	do.	30		17.6	13.8	12.9	78.4	82.2		14.77			6.9	6.9		
B-1	do.	do.	24		17.0	13.5	12.9	79.4	84.6		14.47			7.0	7.0		
Specimens.			(44)		(44)	(44)	(43)	(44)	(43)		(43)			(19)	(35)		
Totals.			1,941		560.1	570.9	793.0	70.6	86.8		631.1			215.5	249.6		
Averages.			44.1		18.02	12.73	13.28	79.4	86.8		14.68			11.34	7.13		
Minima.			20		17.0	11.6	12.0	66.3	79.4		13.60			9.8	5.9		
Maxima.			80		19.0	13.9	14.0	79.4	91.8		15.40			12.4	8.2		
Catalog No.	Diam. Bizygomatic max. (c)	Facial Index, total	Facial Index, upper	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth, max.	Nasal Index	Upper Alveolar Arch—Length max.	Upper Alveolar Arch—Breadth max.	Upper Alveolar Arch—Index	Lower Jaw—Height at Symphysis
1-2a	13.0	56.7	66.7	63.0	3.75	3.75	3.75	3.75	100.0	98.7	5.75	2.2	38.3	5.5	6.5	84.6	
1-7	13.0	53.0	53.0	70.0	3.45	3.45	3.75	3.75	93.9	93.9	5.1	2.1	41.9	5.2	6.1	85.9	
1-16	11.7	87.9	87.9	70.0	3.2	3.35	3.35	3.35	99.5	95.5	4.6	1.85	40.2	3.1	3.6	91.7	2.95
3-9	13.3	87.2	87.2	71.5	3.4	3.45	4.0	3.7	89.0	84.2	5.2	2.5	43.1	3.3	6.4	87.6	3.3
1-X	13.1	85.6	85.6	70.5	3.25	3.25	3.7	3.7	87.8	87.8	5.0	2.2	44.0	3.8	6.4	90.6	3.65
4-1	12.9	88.4	88.4	70.0	3.25	3.25	3.7	3.7	87.8	87.8	5.0	2.45	49.0	5.2	6.4	87.3	3.5
5-2	12.9	88.4	88.4	70.0	3.25	3.25	3.7	3.7	87.8	87.8	5.0	2.45	49.0	5.2	6.4	87.3	3.5

4-17	13.7	53.6	10.5	9.4	10.6	71.0	54.5	3.7	3.8	4.0	92.5	5.3	2.05	38.7	5.2	6.0	86.7	3.1
1-14	13.0	57.7	10.5	9.3	10.4	68.5	53.5	3.6	3.7	4.0	97.4	5.3	2.5	47.2	5.8	6.6	87.9	3.1
1-1	13.8	86.2	10.4	9.2	10.6	71.0	53.5	3.6	3.7	4.0	90.0	5.15	2.25	43.7	5.4	6.3	85.7	3.8
4-11	13.0																	
B-7	12.5	61.6	10.4	9.5	10.5	68.0	59.5	3.9	3.75	4.0	97.5	4.9	2.3	41.1	5.3	6.4	82.8	
4-26	13.2	65.6	55.3	9.1	9.8	65.0	49.5	3.65	3.7	3.95	92.4	4.9	2.25	45.9	5.8	6.3	92.1	3.6
150	12.9	66.1	59.7	10.6	10.2	69.0	58.0	3.5	3.7	4.0	92.6	5.0	2.4	45.7	5.3	7.0	95.2	3.7
146	13.7	66.6	53.8	9.2	10.3	68.0	54.5	3.5	3.5	4.0	87.5	4.9	1.95	39.8	5.5	5.9	95.7	3.9
4-20	12.8	66.1	57.0	10.5	10.3	68.0	52.5	3.65	3.65	4.0	91.9	4.65	2.2	47.5	5.0	5.9	84.8	3.6
143	13.4	83.6	53.2	10.1	10.4	70.0	57.0	3.6	3.8	3.8	94.7	5.3	2.25	46.4	5.4	6.1	88.5	3.6
B-8	13.2		51.6	10.3	10.4	70.0	57.0	3.6	3.8	3.8	94.7	5.3	2.3	43.4	4.8	5.7	84.2	
13-4	13.4		53.0					3.5	3.5	4.1	85.1							3.4
B-11	13.2			9.3	10.7			3.5	3.5	3.75	90.9	5.5	2.6	47.9	5.4	6.3	85.7	3.1
3-15	14.2	76.8	50.0	10.3	10.7	73.0	49.0	3.5	3.5	3.85	93.3	5.5	2.6					3.6
3-3	13.0							3.6	3.6	4.0	90.0	4.8	2.15	44.8				
3-5	13.0							3.6	3.6	4.0	90.0	4.8	2.2	40.8	5.2	6.2	83.9	3.6
1-2	12.6	54.8	10.0	8.6	10.1	71.0	61.5	3.3	3.3	3.9	87.6	4.9	2.0	41.4				3.0
2-13	12.5	86.4	53.6	9.2	9.6	72.5	55.5	3.6	3.7	3.7	97.3	4.95	2.5	43.6	5.1	6.4	84.1	
B-13	12.9	57.4	10.0	8.8	10.4	71.5	53.0	3.55	3.9	3.9	91.0	5.15	2.5	43.6	5.1	6.4	84.1	
B-6	13.4	52.2	10.0	9.0	10.1	70.0	53.0	3.4	3.55	3.8	89.0	5.2	2.3	44.2	5.1	5.7	89.5	
3-2	12.8	88.3	52.3					3.3	3.35	3.9	84.6	4.7	2.35	60.0	5.0	6.5	76.9	3.2
3-12	13.2	81.8	50.0	9.5	9.7	71.5	53.0	3.3	3.35	3.9	84.6	4.8	2.35	60.0	5.0	6.5	76.9	3.2
B-4	13.7	67.8	51.8	10.0	10.1	70.0	56.5	3.4	3.9	3.9	87.2	5.0	2.35	47.0	5.0	6.1	87.5	
B-14	13.3		60.0	10.5	10.1	65.0	53.5	3.6	3.95	4.0	97.1	5.0	2.3	47.9	5.8	6.6	87.9	
1-17	13.4			9.1	10.0			3.6	4.0	4.0	90.0	4.8	2.4	58.4	5.0	6.0		
3-13	12.9	76.0	45.7	10.0	10.2	75.0	47.0	3.3	3.3	3.7	89.2	4.45	2.6	58.4	5.0	6.0	83.3	3.1
148	13.6							3.8	3.9	4.1	92.7	6.1	2.65	43.4	3.3	6.1	82.8	
B-9	13.7		58.4	9.6	8.7	10.1	69.5	3.8	3.8	4.1	92.7	6.1	2.65	43.4	3.3	6.1	82.8	
1-6	12.3	87.0	51.2	9.6	8.7	9.6	71.5	3.5	3.8	3.8	92.1	4.65	2.2	47.3	5.2	6.2	83.9	3.0
147								3.5	3.5	4.0	93.8	5.35	2.45	53.5	5.6	6.6	84.9	
B-10	13.4		10.2	9.2	10.2	69.5	52.0	3.75	3.65	4.0	93.8	5.35	2.45	53.5	5.6	6.6	84.9	
B-2	13.0	53.7	9.8	9.2	10.3	72.5	65.0	3.6	3.65	4.0	91.3	5.3	2.2	41.1	4.9	6.0	87.7	
145	13.0	53.9	10.6	9.6	10.1	66.5	55.5	3.7	3.7	3.8	97.4	5.0	2.3	46.0	5.6	6.4	91.9	3.9
B-12	12.8	56.3	10.6	9.3	10.3	67.5	49.0	3.7	3.8	3.8	97.4	5.0	2.3	46.0	5.6	6.4	91.9	3.9
B-5	14.1	58.2	10.7	9.5	10.3	64.0	54.0	3.9	3.85	4.1	95.1	5.6	2.2	59.3	5.9	6.3	93.7	
B-3	13.1			8.7	10.0	59.0	3.4	3.5	3.75	3.7	90.7	5.45	2.15	44.8	5.0	6.2	80.7	
B-1	13.0		53.9	9.3	9.7	71.5	60.0	3.6	4.0	4.0	99.0	5.05	2.05	49.6	5.1	5.9	86.4	
Specimens	(41)	(34)	(31)	(39)	(43)	(31)	(31)	(29)	(33)	(29)	(33)	(39)	(39)	(33)	(33)	(33)	(21)	
Totals	538.6		313.4	333.7	436.6	2,165.5	1,711.0	103.2	117.9	112.5	127.65	193.15	89.5	176.3	203.9	5.35	5.35	6.24
Averages	13.14		57.7	10.11	10.15	69.9	55.2	3.56	3.88	3.87	91.7	5.48	2.20	45.8	5.20	6.24	85.7	3.41
Minima	11.7		76.0	45.7	9.2	8.3	9.5	64.0	47.0	3.2	3.35	84.6	4.45	1.85	38.3	4.8	5.6	75.7
Maxima	14.2		61.6	10.7	10.7	75.0	66.0	3.9	3.9	4.1	100.0	6.1	2.7	64.0	5.9	7.0	93.7	3.9

* Allowance made for wear of teeth, where needed.

BARROW ESKIMO
PIGINIK MALES

Catalog No.	Collection	Locality	Ap- prox- imate age of subject	Deformation	Diam. antero-posterior maxim. (gabella ad maximum)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
365904	(J. A. Ford) U.S.N.M.	Piginik	45		18.8	13.2	14.4	70.21	90.0		15.47			12.8	7.3

PIGINIK FEMALES

365909	U.S.N.M.	Piginik	20		18.5	13.1	13.7	70.81	86.71		15.10				7.0
365905	do	do	25		17.8	13.0		73.03						12.0	6.9
365902	do	do	40		17.1	12.5	12.6	73.10	85.14		14.07			12.0	7.3
365906	do	do	60		17.2	13.5	13.8	78.49	89.90		14.83			12.0	7.3
Specimens			(4)		(4)	(4)	(3)	(4)	(3)		(3)			(2)	(3)
Totals			145		70.6	52.1	40.1	73.8	87.3		44.0			24.0	21.2
Averages			36.3		17.65	13.03	13.37	73.8	87.3		14.67			12.0	7.07
Minima			20		17.1	12.5		70.8							
Maxima			60		18.5	13.5		78.6							

Catalog No.	Diam. Bizygomatic maxim. (e)	Facial Index, total $\left(\frac{c}{a \times 100}\right)$	Facial Index, upper $\left(\frac{c}{b \times 100}\right)$	Basion-Aveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max- im	Nasal Index	Upper Alveolar Arch— Length maxim.	Upper Alveolar Arch— Breadth maxm.	Upper Alveolar Arch— Index	Lower Jaw—Height at Symphysis	
365885	13.7		55.47	11.1	10.1	11.2	70.0	61.0	3.4	3.45	4.0	4.0	85.0	86.25	5.2	2.5	48.08	5.5	6.5	84.02	3.1	
365894				10.8	9.9	10.7	68.5	61.0	3.5	3.55	3.7	3.7	85.33	85.95	5.3	2.5	47.17	5.6	6.2	86.32		
365891																						
365864	14.6								3.5	3.35	4.5	4.7	77.78	71.28	5.9	2.55	43.22					
365853	14.4								3.35	3.4	4.0	4.1	83.75	82.93	5.15	2.3	44.07	5.5	6.4	85.94		
365857	14.7			10.6	9.6	10.6	70.0	56.5	3.7	3.7	4.0				2.3	2.3	42.90				3.5	
365911 A	13.8	89.13	52.90	10.3	9.4	10.3																
365891				10.7		10.7			3.55													
365854				10.8		10.8																
365873	13.8			10.5	9.3	10.2	65.0	56.0	3.45	3.8	3.9	3.9	83.42	88.46	5.55	2.5	45.05	5.5	6.5	84.62		
365856	14.4		66.25	10.1	9.1	11	74.5	60.0	3.6	3.65	4.2	4.4	85.71	82.95	5.5	2.15	59.09					
365858	14.4		54.86	10.1	9.1	11																
365877				10.3	9.1	10.3			3.6	3.5	4.0	4	90.0	87.50	4.9	2.55		5.6	6.6	84.85		
365897	13.9		57.04	10.8	9.6	10.7	67.5	56.0	3.55	3.5	3.9	4	91.08	87.50	5.5	2.5	45.46				3.1	
365859	14.2																					
365896																						
Specials	(9)		(6)	(6)	(8)	(10)	(6)	(6)	(9)	(8)	(9)	(8)	(9)	(8)	(9)	(9)	(9)	(5)	(5)	(5)	(3)	
Totals	127.5			63.9	70.1	106.5	415.5	350.5	31.75	27.85	36.15	32.8	87.8	84.9	48.35	21.85		27.7	32.2	86.0	9.7	
Averages	14.17		54.2	10.65	9.51	10.65	69.2	58.4	3.53	3.48	4.01	4.10	87.8	84.9	5.37	2.33	45.9	5.54	6.44	86.0	3.23	
Minima	13.7		49.0	10.1	9.1	10.2	65.0	56.0	3.35	3.35	3.75	3.7	77.8	71.5	4.9	2.15	39.1	5.5	6.2	84.6		
Maxima	14.7		57.0	11.1	10.1	11.1	74.5	61.0	3.7	3.65	4.5	4.7	93.4	86.9	5.9	2.55	52	5.6	6.6	86.8		

BARROW ESKIMO
(Utkiavik Females)

Catalog No.	Collection	Locality	Ad- proxi- mate age of subject	Deformation	Diam. antero-posterior maxim. (gabella ad maxim.)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
365884	(J. A. Ford) U.S.N.M.	Old heaps north Utkiavik	35		18.8	12.6	13.8	67.02	87.90		15.07				
365889	do	do	25		18.6	12.6	13.1 (High)	67.74	85.87		14.77				7.4
365887	do	do	35		19.1	13.0	13.0 (High)	68.06							
365886	do	do	35		18.6	12.8	13.8 (High)	68.82							
365890 (♀ or weak ♂)	do	do	35		18.9	13.2	12.6	69.84	85.98		15.80				7.7
365890	do	do	55		18.1	13.1	12.6	72.88	80.77		14.60				7.3
365872	do	do	50		18.5	13.4	12.8 (High)	72.83	80.85		14.90				7.2
365863	do	do	75		18.7	13.6		72.73							
365893	do	do	35		18.4	13.4		72.83							
365893	do	do	24		17.2	12.6	12.7	73.96	85.83		14.17				7.0
365725	do	do	40		17.7	13.0		73.49							
365870	do	do	50		18.5	13.6		73.91							
365895	do	do	65		18.2	13.4	12.7	73.63	80.98		14.77				
365868	do	do	40		17.9	13.2	13.3	73.74	85.63		14.80				7.0
365892	do	do	30		17.6	13.0	12.6	73.86	82.35		14.40				6.8
365881	do	do	40		18.0	13.3	13.4	73.89	85.02		14.90				
365876	do	do	60		17.9	13.4	12.8	74.86	81.79		14.70				7.4
365861 (prob. ♀)	do	do	65		18.8	14.2	14.0	75.63	84.85		15.67				
365874	do	do	75		18.0	13.6	13.2	75.66	83.54		14.93				
365892	do	do	23		17.6	13.4		76.14							
365873	do	do	60		18.2	13.9	13.6	76.37	84.74		15.23				7.9
365880	do	do	35		17.5	13.6	13.2	77.71	84.89		14.77				
365866	do	do	50		16.6	13.5	12.4	80.84	82.12		14.20				7.0
365876	do	do	25		16.7	13.6	12.6	81.93	83.44		14.27				
Specimens			(24)		(24)	(17)	(17)	(24)	(17)		(17)				(10)
Totals			1,037		434.1	319.0	222.6				251.4				72.7
Averages			44.0		18.09	13.29	13.09	73.6	83.7		14.89				7.27
Minima			23		16.6	12.6	12.3	67.0	80.3		14.17				6.8
Maxima			75		19.1	14.2	14.0	81.9	87.9		15.67				7.9

Catalog No.	Diam. Bizygomatic maxim. (c)	Facial Index, total $\left(\frac{a \times 100}{c}\right)$	Facial Index, upper $\left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth maxim.	Nasal Index	Upper Alveolar Arch—Length maxim.	Upper Alveolar Arch—Breadth maxim.	Upper Alveolar Arch—Index	Lower Jaw—Height at Symphysis	
365884	13.2					9.7			3.7	4.0			92.60		5.2	2.5	48.08					
365889																						
365891	13.6		64.41																			
365886																						
365890 (♂ or weak ♂)	13.7		68.28	9.8	8.6	10.9	76.0	50.5	3.8	4.0	4.0	3.8	95.0 (104.1)	82.56	5.75	2.45	42.61	5.3	6.3	81.15		
365869				10.4	9.1	10.2	67.5	49.5	3.5	4.25	4.0	3.65	91.25		5.2	2.15	41.35	5.3	6.1	86.89		
365872				9.5	8.2	9.9																
365853																						
365863				9.7	8.8	9.7	69.0	58.0	3.6	3.5	3.85	3.8	93.52	92.11	4.95	2.1	42.42	5.3	5.8	91.38	3.0	
365893	12.1	90.08	67.86																			
365725																						
365870																						
365876																						
365895				9.9	8.7	10.1	71.0	50.0														
365898	12.9		71.96				68.5	56.5	3.5	3.8	3.8	3.8	92.11	92.11	4.7	2.1	44.68	5.1	5.8	87.93	3.25	
365892	12.8	86.72	55.15	9.2	8.2	10.1			3.65	3.9	3.9	3.9	93.69	93.69								
365881				9.8	8.8	10.0	69.5	58.0	3.3	3.4	4.0	4.0	82.50	87.18	5.1	2.1	41.18					
365875	12.9		67.56						3.85	4.2	4.2	4.2	91.67	91.67	5.2	2.45	47.12					
365861 (prob. ♀)	13.1			8.9	8.9	10.6			3.35	4.1			81.71		5.5	2.35	42.73					
365874	13.2			8.4		10.1																
365862				10.4	9.1	10.6	69.0	52.0	3.75	4.2	4.2	4.2	89.29	89.29	5.55	2.5	45.05	5.8	6.8	86.29		
365873	13.4		68.96						3.9	4.1												
365880	13.7			10.3	9.2	10.0	68.0	51.5														
365866	13.0		65.85						3.7	3.9												
365876	12.7			9.8																		
Specimens.	(13)		(8)	(9)	(11)	(15)	(8)	(8)	(9)	(9)	(9)	(8)	(9)	(8)	(10)	(10)	(10)	(5)	(5)	(5)	(3)	
Totals.	170.3		89.0	96.0	96.0	151.2	558.5	429.0	3,235.6	32.9	36.3	31.7	39.6	91.6	52.2	22.9	26.8	30.8	30.8	87.0	9.45	
Averages.	13.10		66.4	9.89	8.73	10.08	69.8	53.3	3.59	3.66	3.8	3.8	81.7	87.2	4.7	2.1	43.9	5.36	6.16	84.1	3.15	
Minima.	12.1		55.1	9.2	8.2	9.2	67.5	49.5	3.3	3.4	4.0	4.0	81.7	87.2	4.7	2.1	41.4	5.1	5.8	84.1	3.0	
Maxima.	13.7		69.0	10.4	9.2	10.9	76.0	58.0	3.9	4.25	4.2	4.2	95.1	94.9	5.75	2.5	48.1	5.8	6.3	91.4	3.25	

BARROW ESKIMO—Continued
(Barrow Males)

Catalog No.	Collection	Locality	A.P. proximate age of subject	Deformation	Diam. antero-posterior maxim. (glabella ad max.)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Irdhka's method)	Teeth, wear	Menon Height (a) ¹	Alveol. Pt. Nasion Height (b)
332658	(A. H.)	At Barrow	Adult		20.1	13.8	13.6	68.7	82.9		15.47	1,485			
332659	U.S.N.M.	do	do		19.4	13.4	13.0	69.1	85.8		13.40				7.6
332656	do	do	do		19.0	13.3	13.0	70.0	85.8		15.40				7.8
332659	do	do	do		19.0	13.4	13.8	70.5	85.2		15.40				
332644	do	do	do		19.4	13.7	13.8	70.6	85.1		15.63				
332654	do	do	do		19.9	14.1	14.3	70.8	84.1		16.10				8.4
332632	do	do	do		19.9	14.1	14.3	70.8	84.1		16.10				7.9
332643	do	do	do		19.2	13.6	13.3	70.8	81.1		15.37				
332653	do	do	do		18.7	13.4	13.9	71.7	86.9		15.33				
332655	do	do	do		19.4	14.1	14.5	72.7	86.9		16.0				
332667	do	do	do		18.8	13.8	12.9	73.4	79.1		15.17	1,440			
332661	do	do	do		18.4	13.7	13.6	74.5	85.0		15.23				
332636	do	do	do		18.1	13.5	13.4	74.6	84.8		15.0				
332653	do	do	do		18.6	14.1	13.6	75.8	82.9		15.43				
332649	do	do	do		18.7	14.3	14.0	76.6	84.8		15.67				
332660	do	do	do		18.7	14.3	13.6	77.5	84.0		15.30				
332666	do	do	do		18.2	14.1	13.6	77.5	84.0		15.30				
332639	do	do	do		18.3	14.3	13.6	78.1	83.4		15.40				
Specimens					(16)	(16)	(15)	(16)	(15)		(15)				(5)
Totals					303.2	220.6	205.8				231.6				39.5
Averages					18.96	13.78	13.72				13.44				7.9
Minima					18.1	13.3	12.9				15.0				7.6
Maxima					20.1	14.3	14.5				16.10				8.4

Catalog No.	Diam. Bizygomatic maxim. (c)	Facial Index, total $\left(\frac{c}{a \times 100}\right)$	Facial Index, upper $\left(\frac{c}{b \times 100}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max- im.	Nasal Index	Upper Alveolar Arch— Length maxim.	Upper Alveolar Arch— Breadth maxim.	Upper Alveolar Arch— Index	Lower Jaw—Height at Symphysis	
332658						10.5																
332659	14.4		62.7	10.4	9.8	10.8	72.0	68.0	3.7	3.55	4.0	4.0	92.5	88.7	5.4	2.3	42.6	5.8	6.7	86.6		
332656	14.3		64.5	10.5	9.4	10.9	71.5	54.5							5.7	2.7	47.4					
332659	14.3		64.5	10.5	9.4	10.9	71.5	54.5							5.7	2.7	47.4					
332644	14.7		67.1	10.4	9.4	10.9	70.0	61.5	3.7	3.55	4.15	4.15	89.2	85.6	5.55	2.4	42.6	5.7	6.4	89.1		
332654	14.3		65.2	10.0	8.9	10.4	70.0	55.0	3.6	3.6	4.2	4.2	84.5	85.7	5.7	2.4	42.1					
332632	14.3		65.2	10.0	8.9	10.4	70.0	55.0	3.6	3.6	4.2	4.2	84.5	85.7	5.7	2.4	42.1					
332643						10.5																
332653	14.3				8.3	9.8			3.65	3.65	4.25	4.25	85.9	85.9	5.55	2.6	46.8					
332667	14.2				9.4	10.4			3.75	3.65	3.95	3.95	87.4	92.4	5.75	2.3	40.0					
332661	14.2				9.1	10.5			3.65	3.5	4.1	4.2	89.0	83.5	5.1	2.3	45.1					
332636						11.0																
332649	15.0				8.9	10.3			3.7	3.55	4.0	4.1	92.5	87.8	6.1	2.7	44.3	5.4	6.6	81.8		
332660	14.7		65.1	9.7	8.9	10.8	75.0	58.0	3.7	3.6	4.1	4.1	86.6	87.8	6.1	2.7	44.3	5.4	6.6	81.8		
332666						10.2																
332639						10.2																
Specimens	(8)		(5)	(5)	(8)	(15)	(5)	(5)	(9)	(7)	(9)	(7)	(9)	(7)	(8)	(8)	(8)	(3)	(3)	(3)	(3)	
Totals	115.9		51.0	51.0	73.2	158.6	358.5	297.0	32.95	25.1	36.75	28.85	36.75	28.85	44.95	19.7	45.85	16.9	19.7	85.8		
Averages	14.4		51.0	10.2	9.15	10.5	71.7	59.4	3.66	3.59	4.08	4.12	89.7	87.0	5.61	2.4	45.85	5.6	6.5	85.8		
Minima	14.2		52.7	9.7	8.3	9.8	70.0	55.0	3.55	3.5	3.85	3.95	84.5	83.0	5.1	2.3	40.0					
Maxima	15.0		67.1	10.5	9.8	11.1	75.0	68.0	3.75	3.65	4.25	4.25	94.4	92.4	6.1	2.7	47.4					

1 Allowance made for wear of teeth where needed.

BARROW ESKIMO
(Barrow Females)

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior max. (glabella ad maximum)	Diam. lateral max.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
332646	U.S.N.M.	At Barrow	Adult		17.9	12.7	12.8	71.0	83.7		14.47				
332648	do	do	do		17.9	12.7	12.3	71.0	80.4		14.30				
332655	do	do	do		17.8	12.8	13.3	71.5	86.4		14.67				6.1
332658	do	do	do		17.8	12.9	12.2	72.5	79.2		14.30	1,255			6.7
332631	do	do	do		18.7	13.6	13.6	72.7	84.0		15.30			12.4	7.4
332642	do	do	do		17.2	12.5	12.7	72.7	85.8		14.13				7.3
332662	do	do	do		17.6	12.8	12.9	72.7	84.9		14.43				
332661	do	do	do		18.3	13.4	12.5	73.2	79.1		14.73				6.8
332645	do	do	do		18.0	13.2	13.0	73.2	83.9		14.73				
332640	do	do	do		17.6	12.9	13.4	73.8	88.2		14.63				6.9
332652	do	do	do		17.8	13.1		73.0							
332657	do	do	do		17.9	13.2	13.4	73.7	86.8		14.83				
332685	do	do	do		18.4	13.6	12.7	73.9	79.4		14.90				
332683	do	do	do		17.0	12.6	12.5	74.1	84.5		14.03				
332650	do	do	do		17.8	13.4	13.4	75.3	85.9		14.87				
332641	do	do	do		17.4	13.2	12.4	75.9	81.0		14.33				
332647	do	do	do		17.1	13.0	12.4	76.0	82.7		14.17				
332655 (prob. ♀)	do	do	do		18.2	14.2	13.8	78.0	85.2		15.40				7.4
332658	do	do	do		17.4	13.6		78.2							
332637	do	do	do		17.7	14.0	12.5	79.1	79.1		14.73				
332634	do	do	do		16.2	12.9	11.8	79.6	80.8		13.63				6.5
332657	do	do	do		17.5	14.0	12.7	80.0	80.4		14.73	1,320			
Specimens					(22)	(22)	(30)	(22)	(20)		(20)				(8)
Totals					389.3	290.3	256.3	74.6	82.9		291.3				55.1
Averages					17.70	13.20	12.81	74.6	82.9		14.57				6.9
Minima					16.2	12.5	11.8	71.0	79.1		13.63				6.1
Maxima					18.7	14.2	13.8	80.0	88.2		15.40				7.4

Catalog No.	Diam. Bizygomatic maxim. (c)	Facial Index		Basion-Subnasal Pt.	Basion-Alveolar Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max- im.	Nasal Index	Upper Alveolar Arch— Length maxim.	Upper Alveolar Arch— Breadth maxim.	Upper Alveolar Arch— Index	Lower Jaw—Height at Symphysis	
		$\left(\frac{a}{b} \times 100\right)$	$\left(\frac{c}{b} \times 100\right)$																			
332,646	13.2			8.3	9.6	9.6			3.35	3.25	3.9	3.8	85.9	85.6	5.0	2.5	60.0	4.9	6.1	80.3		
332,648	12.8			8.0	9.6	9.6									4.5	2.2	48.9					
332,665	12.3			7.9	8.7	9.3									5.05	2.5	49.5					
332,598	13.3			8.7	9.6	9.6									5.4	2.5	46.8					
332,631	12.3			9.2	10.0	10.3									5.2	2.5	46.2					
332,642	12.5			8.2	9.5	9.5									5.2	2.35	46.2					
332,662																						
332,691	12.6			8.6	10.2	10.2									5.05	2.3	45.6					
332,645																						
332,640	12.8			8.9	10.2	10.2									4.95	2.35	47.5					
332,632																						
332,667																						
332,635																						
332,653																						
332,650																						
332,641																						
332,647																						
332,655 (prob. ♀)	14.1			9.6	10.5	10.5									5.05	2.2	48.6					
332,658																						
332,698																						
332,634	13.1			8.7	10.0	10.0									4.85	2.25	46.4					
332,637	13.7			9.4	10.3	10.3									4.9	2.3	44.5					
332,557																						
Specimens	(10)	(8)	(9)	(13)	(20)	(8)	(8)	(9)	(10)	(10)	(6)	(17)	(9)	(10)	(13)	(13)	(13)	(9)	(8)	(8)	(3)	
Totals	130.4			85.6	112.7	197.9	583.0	463.0	31.8	35.1	34.5	37.7	37.7	92.2	66.25	30.15	45.2	54.2	54.2	85.56	9.8	
Averages	13.04			9.51	8.67	9.90	72.9	57.9	3.63	3.51	3.83	3.77	3.83	92.2	3.10	2.32	42.6	5.02	6.02	85.56	3.27	
Minima	12.3			7.9	8.7	9.2	70.5	51.0	3.85	3.25	3.65	3.6	3.6	85.9	4.5	2.1	42.6	4.8	5.4	78.7	2.9	
Maxima	14.1			10.1	9.2	10.5	75	61.5	3.85	3.85	4.1	4.1	4.1	94.8	5.5	2.5	60.0	5.2	6.6	90.7	3.5	

BARROW ESKIMO
(Point Barrow Males)

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior maximm. (glabella ad maximum)	Diam. lateral maximm.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
6792	(Mainly V. Stefansson)	Point Barrow.	60		19.9	13.7	14.0	68.8	82.5		15.87		Considerable		
6832	A.M.N.H.	do.	65		18.7	13.0	14.3	69.5	90.2		15.33		do.		
6797	do.	do.	55		19.2	13.5	13.7	70.7	83.8		15.47		Medium	8.0	
6840	do.	do.	40		19.1	13.5	13.5	70.7	82.8		15.37		Slight	7.3	
6839	do.	do.	30		18.8	13.3	13.7	70.7	80.7		15.37		+	7.1	
6875	do.	do.	65		19.2	13.6	13.8	70.8	81.9		15.53		+	7.8	
242933	U.S.N.M.	do.	50		18.8	13.4	13.8	71.3	85.7		15.33		Moderate	8.1	
6879	A.M.N.H.	do.	45		19.6	14.0	13.2	71.4			15.27		Considerable	7.7	
6813	do.	do.	25		19.0	13.6	13.6	71.7	81.0		15.23		+	7.5	
6871	do.	do.	24		18.7	13.4	13.6	71.7	84.7		15.53		Moderate	7.8	
6880	do.	do.	55		18.9	13.6	14.1	72.0	86.8		15.17				
6850	do.	do.	60		18.6	13.4	13.5	72.0	84.4		15.23				
6795	do.	do.	45		18.6	13.4	13.7	72.0	85.6		15.23		Considerable	7.5	
6794	do.	do.	70		19.0	13.7	13.5	72.1	82.6		15.40		do.	17.4	
6810	do.	do.	60		19.5	14.1	14.4	72.5	85.7		15.57		Considerable	8.5	
6901	do.	do.	60		19.2	13.9	13.6	72.4	82.2		15.67		Considerable	7.7	
6790	do.	do.	65		19.1	13.9	14.0	72.8	84.9		14.67		Medium	7.9	
242928	U.S.N.M.	do.	55		19.7	12.9	13.4	72.9	87.6		15.40		All		
6870	A.M.N.H.	do.	75		19.0	13.9	13.4	73.2	87.6		15.40		All		
6791	do.	do.	65		18.8	13.8	13.6	73.4	83.7		15.87		All		
6847	do.	do.	65		19.3	14.2	14.1	73.6	89.9		13.30		All	7.9	
6757	do.	do.	50		18.2	13.4	14.0	73.6	88.6		13.40		All		
6895	do.	do.	70		18.7	13.8	13.7	73.8	81.9		16.00		Medium	8.8	
6895	do.	do.	65		18.7	13.8	13.1	73.65	83.2		15.37		Slight	8.1	
6839	do.	do.	55		19.5	14.4	13.4	73.9	85.6		15.37		+	8.0	
6885	do.	do.	45		18.8	13.9	14.0	73.9	85.6		15.00		Slight	7.1	
6831	do.	do.	35		18.4	13.6	13.0	73.9	81.3		15.87		Moderate	8.7	
242931	U.S.N.M.	do.	50		19.2	14.2	14.2	74.0	85.0		15.47		Considerable	7.8	
6854	A.M.N.H.	do.	45		19.2	14.2	14.2	74.05	86.2		15.33		+	7.4	
6874	do.	do.	60		18.5	13.7	13.6	74.2	84.0		15.37		Moderate	7.8	
6786	do.	do.	30		18.6	13.8	13.8	74.2	85.4		15.50		Moderate	7.5	
6818	do.	do.	55		18.5	13.8	13.8	74.5	85.4		15.93			8.1	
6846	do.	do.	55		18.6	13.9	14.0	74.7	86.2		15.33			7.8	
6785	do.	do.	55		19.1	14.3	14.4	74.9	86.2		15.93			8.1	

6814	do	do	70	18.8	14.1	13.4	75.0	81.5	15.43	Considerable.	7.9
6783	do	do	65	18.6	14.0	14.4	75.3	88.9	15.67	All	8.1
6887	do	do	50	19.0	14.3	13.9	75.3	83.6	15.73	Considerable.	8.6
6900	do	do	60	19.1	14.4	14.0	75.4	85.6	15.83	N. +	7.9
242935	U.S.N.M.	do	50	18.4	13.9	13.7	75.5	84.8	15.33	1,440	7.9
6805	A.M.N.H.	do	70	18.0	13.5	13.0	75.6	82.9	14.87	All	7.5
6893	do	do	24	18.5	14.0	14.0	75.9	86.2	15.50	+	7.3
6888	do	do	60	18.4	14.0	13.4	76.1	82.7	15.27	Medium.	7.5
6793	do	do	65	18.4	14.0	14.3	76.1	88.9	15.57	All	8.2
6815	do	do	60	18.5	14.1	13.6	76.2	83.4	15.40	Medium.	7.7
6852	do	do	40	18.2	14.0	14.2	76.9	88.2	15.47	N. +	8.4
6868	do	do	30	18.8	14.5	13.7	77.7	82.0	15.70	+	7.5
6884	do	do	55	18.0	14.0	14.2	77.8	88.8	15.40	Above medi- um.	8.4
242927	U.S.N.M.	do	60	18.3	14.4	13.2	78.7	80.7	15.30	do	8.4
6811	do	do	65	18.5	14.6	13.7	78.9	82.8	15.60	Considerable.	8.3
6899	A.M.N.H.	do	60	17.4	13.9	13.3	79.9	85.0	14.87	Medium.	7.6
Specimens			(49)	918.5	678.4	647.9	(49)	(47)	(47)		(37)
Totals			2,623	18.74	13.84	13.78	73.9	81.7	726.1		26.2
Averages			53.5	17.4	12.9	13.0	68.8	80.4	15.44		13.10
Minima			24	19.9	14.6	14.4	79.9	90.2	14.67		12.7
Maxima			75	18.0	14.0	14.4	73.9	80.2	16.0		13.5

¹ Near.

BARROW ESKIMO—Continued
 (Point Barrow Males)

Catalog No.	Diam. Bizygomatic maxm. (c)	Facial Index, total	Facial Index, upper	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth, maxm.	Nasal Index	Upper Alveolar Arch—Length maxm.	Upper Alveolar Arch—Breadth maxm.	Upper Alveolar Arch—Index	Lower Jaw—Height at Symphysis	
6792	14.2				9.3	10.6			3.9	3.6	3.95	3.95		98.7	5.3	2.3	45.4					
6832					9.3	10.8			3.65	3.5	3.95	3.95		88.0	5.95	2.4	40.5					
6797	14.4		56.6	10.9	9.8	11.3	72.0	59.0	3.4	3.4	3.95	4.05	88.6	84.0	5.55	2.0	56.0	6.6	6.6	86.4		
6840	13.5		54.1	9.9	9.0	10.0	69.0	60.0	3.7	3.7	4.05	4.05	91.4	91.4	5.15	2.3	44.7	5.5	5.5	90.2		
6839	13.8		51.4	10.2	9.2	10.4	71.0	55.0	3.3	3.3	3.85	3.85	85.7	85.7	5.25	2.2	41.9	6.1	6.1	93.4		
6875	14.3		54.5	10.1	8.9	10.2	68.0	53.0	4.0	4.0	4.25	4.35	94.1	91.5	5.6	2.35	42.0	5.7	5.7			
242933	14.5		56.9	10.7	9.2	10.6	67.0	51.0	3.4	3.4	4.0	4.1	85.0	82.9	5.5	2.4	43.6	5.9	6.7	88.1		
6879					9.4	10.6	70.0	61.0	3.7	3.7	3.95	3.95	91.1	91.9	5.05	2.35	46.5	5.7	6.5	87.7		
6813	14.1		54.7	10.4	9.4	10.5	70.0	54.0	3.7	3.6	3.85	3.85	96.1	91.7	5.5	2.1	58.2	5.3	5.9	89.8		
6871	13.6		55.2	10.3	9.2	10.5	72.0	60.0	3.75	3.75	4.05	4.05	92.6	92.6	5.35	2.4	44.9	5.3	6.3	85.7		
6880	14.2		54.9	9.8	8.8	10.5																
8850					9.2	10.4	70.0	54.0	3.3	3.4	4.0	3.9	82.5	87.2	5.45	2.45	44.9	5.6	6.5	86.2		
6794	14.6		52.5	10.3	8.9	10.6			3.8	3.2	3.85	3.85	83.1	82.1	5.6	2.35	42.0	5.3	6.1	86.9		
6810	14.5		51.0	11.1	10.1	11.3	72.0	58.0	3.2	3.2	3.9	3.9	87.5	87.8	5.3	2.5	47.2	5.7	7.1	80.8		
6801	14.9		57.1	10.6	9.2	10.9	69.0	54.0	3.5	3.6	4.0	4.1	87.5	87.8	5.75	2.2	38.5	5.8	6.7	86.6		
6790	14.1		51.7	10.3	9.4	10.6	70.0	58.0	3.6	3.55	3.9	3.85	92.3	92.2	5.5	2.35	42.7	5.5	6.5			
242928	14.3	88.81	55.2	10.3	9.2	10.4	68.0	56.0	3.8	3.8	4.05	4.05	93.8	93.8	5.65	2.35	41.6	5.5	6.7	82.1	3.8	
6870	14.5				9.8	10.8			3.8	3.7	4.2	4.1	90.5	90.2	5.3	2.6	49.1	5.3	6.7			
6791	14.5				9.8	11.0			3.6	3.6	4.3	4.1	83.7	87.8	5.4	2.45	45.4	5.4	6.7			
6847					9.9	11.0	71.0	57.0	3.35	3.5	4.2	4.1	79.8	84.2	5.6	1.2	42.9	5.6	6.5			
6787	14.0		56.4	9.9	8.8	10.4			3.45	3.45	4.1	4.1	86.6	87.2	5.4	2.4	41.4	6.3	6.4	98.1		
6896	13.9		59.9	11.6	9.0	10.4	66.0	50.0	3.8	3.85	4.1	4.2	92.7	91.7	6.05	2.35	48.8	6.0	6.7	89.6		
6859	14.7		57.9	11.0	9.8	11.4	62.0	57.0	3.45	3.5	4.1	4.0	84.2	87.5	5.5	2.45	41.5	6.6	6.4	95.6		
6885	14.0		56.7	11.0	9.4	10.4	64.0	52.0	3.35	3.4	4.05	4.05	82.7	81.0	5.0	2.35	47.0	6.3	6.6	95.6		
6831	14.1		56.7	11.0	9.6	10.6	71.0	54.0	3.8	3.7	4.1	4.05	92.7	91.0	5.1	2.4	45.6	6.6	7.1	78.9		
242931	14.6		62.6	10.5	9.6	10.6	62.0	52.0	3.8	3.7	3.9	3.9	97.4	94.9	5.65	2.15	58.1	5.8	6.7	86.6		
6854	13.9		54.2	10.6	9.0	10.1			3.0	3.0	4.25	4.25	70.6	70.6	5.35	2.35	42.1	1.5	6.5	84.6		
6874	14.4				9.0	10.4	70.0	54.0	3.6	3.6	4.0	4.0	90.0	88.8	5.2	2.35	45.2	5.2	6.2	83.9		
6786	14.1		52.5	10.2	9.0	10.4	68.0	60.0	3.55	3.55	4.0	4.0	83.8	87.2	5.3	2.1	59.6	5.2	6.6	88.9		
6818	13.7		56.9	9.6	8.6	9.9	73.0	59.0	3.4	3.4	3.9	3.9	87.2	90.2	5.2	2.3	44.2	5.2	6.2	78.8		
6846	14.3		52.5	9.7	8.7	10.4	70.0	52.0	3.7	3.7	4.0	4.1	92.5	92.7	5.85	2.5	42.7	5.8	6.5	89.2		
6785	14.4		56.8	10.5	8.8	10.8			3.4	3.4	4.0	3.9	89.2	95.8	5.5	1.95	55.5	5.8	6.5			
6814	14.0				8.8	9.8			3.7	3.45	3.7	3.6	93.2	95.8	5.5	1.95	55.5	5.8	6.5			

6783	14.7	55.7	10.4	9.2	10.7	70.0	56.0	3.7	3.9	3.8	94.9	97.1	5.35	2.4	44.9	5.4	5.8	58.1
6887	14.4	56.5	10.6	9.4	11.0	71.0	55.0	3.65	4.0	4.0	91.5	98.6	5.7	2.2	46.6	5.4	5.8	59.1
6900	14.9	57.7	10.1	8.8	10.8	70.0	56.0	3.93	4.3	4.3	89.5	98.4	5.8	2.4	47.4	5.4	6.1	60.2
242935	14.9	57.7	10.2	9.0	10.2	67.0	56.0	3.55	3.75	3.8	94.7	98.4	5.4	1.95	50.1	5.7	6.4	59.1
6805	13.9	55.6	10.0	8.5	10.4	73.0	55.0	3.6	3.6	3.9	92.9	92.7	5.2	2.15	47.5	5.4	6.5	58.1
6893	13.5	55.9	10.2	9.0	10.2	69.0	55.0	3.6	3.85	3.8	93.6	95.4	5.4	2.35	45.6	5.5	6.5	54.6
6888	13.8	55.9	10.2	9.0	10.2	69.0	55.0	3.6	3.9	3.9	91.0	92.5	5.3	2.25	42.6	5.5	6.5	54.6
6793	14.2	56.2	10.3	9.3	10.3	64.0	52.0	3.55	4.0	4.15	95.4	96.4	5.5	2.45	44.6	5.8	6.7	56.6
6815	14.6	56.2	10.8	9.3	10.3	64.0	52.0	4.0	4.1	4.0	95.1	101.5	5.4	2.6	48.2	5.6	6.3	58.9
6852	14.1	57.5	10.7	9.6	10.6	68.0	56.0	3.9	4.1	4.1	85.4	86.4	5.5	2.6	46.2	5.5	6.8	57.9
6898	14.6	57.5	10.8	9.6	11.0	68.0	57.0	3.5	3.8	3.8	92.1	94.7	5.2	2.2	42.5	5.5	6.3	57.9
6884	14.4	58.1	10.1	9.2	10.3	70.0	61.0	3.5	4.2	4.2	90.6	90.6	6.1	2.2	50.1	5.7	6.6	56.4
242927	14.3	58.1	10.2	9.2	10.6	69.0	59.0	3.8	4.2	4.0	91.6	95.0	6.0	2.3	58.5	5.6	6.4	57.5
6811	14.9	58.7	10.3	9.2	10.4	67.0	57.0	3.75	4.1	4.2	83.5	86.9	5.35	2.2	47.1	5.7	6.6	56.4
6899	14.6	58.1	10.2	9.4	10.5	71.0	64.0	3.5	4.2	4.2	83.5	86.9	5.35	2.2	47.1	5.7	6.6	56.4
Specimens	(44)	(36)	(45)	(47)	(43)	(43)	(36)	(43)	(43)	(43)	(45)	(43)	(46)	(46)	(49)	(33)	(33)	(58)
Totals	627.3	374.2	415.3	495.4	164.6	155.55	172.7	172.35	172.35	172.35	185.7	185.7	252.0	106.4	185.7	213.6	213.6	7.8
Averages	14.26	65.1	10.39	9.23	10.54	69.0	55.94	3.62	4.02	4.01	89.6	90.2	5.48	2.31	42.2	5.63	6.47	56.9
Minima	13.5	55.6	9.6	8.5	9.8	62.0	50.0	3.0	3.7	3.6	70.6	70.6	5.0	1.95	55.6	5.2	5.8	78.8
Maxima	14.9	62.6	11.6	10.1	11.4	73.0	64.0	4.0	4.3	4.35	97.4	101.5	6.1	2.6	49.1	6.3	7.1	98.4

1 Near.

BARROW ESKIMO—Continued
 (Point Barrow Females)

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior max. (glabella ad maximum)	Diam. lateral max. (Dasion-Bregma height)	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
6812	(Mainly V. Stefansson)	Point Barrow	50		19.0	13.7	68.4	85.6		15.57		Medium	7.5	
6801	A.M.N.H.	do.	50		18.4	12.8	69.6	80.8		14.60		Moderate	7.1	
6834	do.	do.	60		18.2	12.8	70.3	85.2		14.73		Considerable	7.5	
6881	do.	do.	60		18.4	13.0	70.6	82.8		14.80		do	7.3	
6853	do.	do.	45		18.2	12.9	70.9	86.8		14.87		Slight	7.7	
6821	do.	do.	70		18.3	13.0	71.0	85.6		14.90				
6823	do.	do.	40		17.8	12.8	71.9	88.9		14.73		All	6.9	
6866	do.	do.	65		18.0	13.0	72.2	85.2		14.73		Considerable		
6804	do.	do.	60		17.7	12.8	72.8	83.9		14.43		Moderate	7.0	
6872	do.	do.	45		18.8	13.6	73.8	85.2		15.40		All	7.8	
6798	do.	do.	65		17.7	12.9	73.9	85.0		14.53		All		
6833	do.	do.	73		18.6	13.6	73.1	80.8		15.07		All		
6819	do.	do.	55		18.2	13.3	73.1	83.9		14.87		Medium	7.2	
6796	do.	do.	30		18.0	13.2	73.3	82.7		14.70		+	6.8	
6822	do.	do.	55		18.5	13.6	73.5	82.9		13.13		Considerable	7.5	
6898	do.	do.	55		17.9	13.2	73.7	84.2		14.73		N. +	7.1	
6894	do.	do.	35		17.6	13.0	73.9	83.7		14.47		Medium	7.3	
6802	do.	do.	50		18.0	13.3	73.9	81.8		14.70		+	7.3	
6873	do.	do.	25		17.4	12.9	74.1	79.2		14.43		+	7.2	
6817	do.	do.	40		17.8	13.2	74.2	82.6		14.60		N. +	7.6	
6865	do.	do.	45		17.8	13.2	74.2	82.6		14.60		+	7.6	
6784	do.	do.	30		17.8	13.2	74.2	89.0		14.93		Moderate	7.8	
6886	do.	do.	45		18.0	13.4	74.4	82.9		14.80		Medium	6.8	
6878	do.	do.	50		18.0	13.4	74.4	82.9		14.43		All	6.9	
6844	do.	do.	65		18.0	13.4	74.4	82.9		14.77			7.8	
6857	do.	do.	35		18.6	13.9	74.7	85.5		15.47		Moderate	6.9	
249898	do.	do.	45		17.4	13.0	74.7	80.3		14.20		N. +	7.4	
6789	U.S.N.M.	do.	30		18.0	13.1	75.0	81.9	1,245	14.80				
6896	A.M.N.H.	do.	23		18.4	13.8	75.0	82.0		15.13				
6801	do.	do.	40		18.4	13.8	75.0	82.0		13.13		All	7.3	
6869	do.	do.	65		18.1	13.6	75.1	82.0		14.90			7.2	
6869	do.	do.	45		17.7	13.3	75.1	78.7		14.40			7.2	
6856	do.	do.	35		17.8	13.4	75.3	85.9		14.87		+	6.9	

BARROW ESKIMO—Continued
 (Point Barrow Females)

Catalog No.	Diam. Bizygomatic maxim. (c)	Facial Index, total $\left(\frac{c}{a \times 100}\right)$	Facial Index, upper $\left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth, max- im.	Nasal Index	Upper Alveolar Arch— Length maxim.	Upper Alveolar Arch— Breadth maxim.	Upper Alveolar Arch— Index	Lower Jaw—Height at Symphysis	
6812	13.0		67.7	9.8	9.4	10.4	73.0	19.0	3.6	3.55	3.85	4.15	92.2	86.8	5.2	2.4	46.2	5.1	6.4	46.8		
6801	12.3		67.7	9.5	8.3	9.9	72.0	51.0	3.55	3.55	3.85	3.9	92.2	91.0	5.35	2.45	46.8	5.1	6.4	46.8	79.7	
6834	13.3		66.4	10.0	9.8	10.3	71.0	58.0	3.75	3.95	3.95	3.95	94.9	86.9	5.0	2.4	48.0	5.3	6.1	46.8	86.9	
6881	13.0		66.2	10.6	9.6	10.6	68.0	51.0	3.5	3.55	3.9	4.0	89.7	88.8	5.15	2.2	42.7	15.5	6.4	46.8	86.9	
6853	13.3		67.9	10.6	9.3	10.5	68.0	51.0	3.55	3.55	4.0	3.9	88.8	91.0	5.5	2.45	44.6	5.6	6.1	46.8	91.8	
6821	13.0					10.8			3.6	3.05	4.05		88.9									
6823	13.0		65.1	11.0	9.4	10.4	71.0	59.0	3.6	3.75	3.75	3.7	80.0	82.4	4.6	2.2	47.8	5.4	6.3	46.8	86.7	
6866	13.3				8.8	10.2			3.6	3.6	4.1	4.05	87.8	91.1	5.3	2.45	46.9					
6804	12.6		64.7	9.3	8.3	9.6	71.0	55.0	3.6	3.6	4.1	3.7	87.8	97.5	5.2	2.2	48.1					
6872	12.7		61.4	10.5	8.7	10.2	66.0	53.0	3.6	3.5	4.0	4.1	90.0	85.4	5.2	2.35	46.9	5.9	6.5	46.8	90.8	
6798	13.1				8.7	9.3			3.5	3.4	3.9	3.95	89.7	86.7	4.95	2.3	46.5					
6833	13.2				8.7	10.4			3.6	3.6	4.0	3.8	86.3	92.1	5.1	2.2	49.0					
6810	13.0		66.4	10.5	8.6	9.8	71.0	59.0	3.45	3.8	4.0	3.85	86.3	93.7	5.1	2.5	49.0	4.7	5.7	46.8	82.6	
6796	12.8		65.1	9.2	8.4	9.8	74.0	60.0	3.85	3.75	4.1	3.85	93.9	91.6	5.5	2.45	44.6	5.5	6.5	44.6	84.6	
6822	12.8		66.6	10.1	8.4	10.3	70.0	54.0	3.8	3.75	4.2	4.1	90.6	81.6	5.2	2.3	44.2	5.4	5.9	41.6	91.6	
6838	13.5		65.8	10.1	9.0	10.4	72.0	61.0	3.65	3.85	3.85	3.85	94.8	97.4	5.1	2.35	46.1	5.4	5.9	41.6	91.6	
6894	12.9		66.6	10.0	8.4	9.8	67.0	44.0	3.3	3.2	3.8	3.8	86.8	84.2	5.3	2.2	41.6	5.2	5.6	42.9	92.9	
6802	12.7		67.5	10.05	9.1	10.0	68.0	57.0	3.6	3.5	3.9	3.95	92.3	88.6	4.95	2.1	42.4	5.3	6.2	46.8	86.6	
6873	12.6		67.1	9.5	8.6	9.6	69.0	61.0	3.6	3.6	4.1		87.8		5.3	2.5	49.1	5.3	6.6	46.8	100.0	
6817	13.3		67.1	9.9	8.8	9.6	65.0	52.0	3.6	3.8	4.1	3.85			5.4	2.2	46.8	5.4	6.6	46.8	81.8	
6865	13.4		68.2	9.8	8.9	10.0	66.0	46.0	3.8	3.8	3.9	3.85	97.4	98.7	5.6	2.2	49.9	5.4	6.0	46.8	91.7	
6784	13.4		68.2	9.8	9.0	10.2	63.0	61.0	3.2	3.4	3.8	3.7	84.2	91.9	4.9	2.35	48.0	15.5	6.0	46.8	86.9	
6886	13.2		64.6	10.3	8.9	9.3	73.0	63.0	3.65	3.6	4.2	4.15	86.9	86.8	4.8	2.45	51.0	5.3	6.1	46.8		
6878	13.1		62.7	9.5	8.7	10.0			3.4	3.45	4.2				4.7	2.5	53.2					
6844	13.2				8.9	10.0			3.4	3.6	4.0	3.9	89.5	90.8	5.4	2.45	53.2					
6863	13.4		68.2	10.7	9.4	10.2	65.0	53.0	3.75	3.6	4.0	3.9	89.5	92.9	5.4	2.15	39.8	5.4	6.4	46.8	84.1	
6867	12.6		64.8	9.8	8.8	9.8	70.0	56.0	3.4	3.4	3.95	3.95	86.1	86.1	4.85	2.2	46.4	5.2	5.6	46.8	92.9	
242898	13.3		67.6	10.1	8.9	9.8	66.0	53.0	3.4	3.45	4.05	4.0	84.0	86.5	5.25	2.3	45.8	5.5	6.4	46.8	86.9	
6789						10.0																
6898	13.2		66.9	9.8	8.8	9.8	68.0	59.0	3.4	3.45	3.85	3.8	88.3	90.8	4.9	2.4	49.0	5.3	6.1	46.8	86.9	
6963	13.5				8.6	9.8			3.7	3.6	4.0	3.9	92.6	97.3	5.05	2.45	48.6					
6860	12.7		66.7	9.8	8.8	10.0	70.0	56.0	3.6	3.6	4.0	3.7	92.6	92.3	5.25	2.1	40.0	5.1	5.8	46.8	87.9	
6860	12.8		65.9	9.7	8.3	9.6	68.0	49.0	3.55	3.5	3.85	3.85	92.2	90.9	4.7	2.35	60.0	5.35	5.8	46.8	92.2	

242934	12.9	9.6	8.4	9.8	70.0	53.0	3.6	3.7	3.95	3.85	91.1	96.1	5.1	2.2	43.1	5.1	6.0	85.0
6949	12.4	9.4	8.4	9.7	73.0	56.0	3.6	3.5	3.8	3.9	94.7	89.7	4.85	2.3	47.4	5.2	5.7	91.2
6860																		
6825	13.0	9.0	8.2	10.8	74.0	61.0	3.4	3.5	3.85	3.85	88.8	90.9	4.75	2.15	45.8			
6862																		
6889	13.6	9.4	8.7	9.7	70.0	65.0	3.65	3.65	4.3	4.1	84.8	89.0	5.35	2.3	48.0	5.1	16.0	85.0
242896	12.3	9.7	8.7	9.7	69.0	58.0	3.4	3.4	3.8	3.8	89.5	89.5	4.9	2.1	49.9	5.3	5.7	93.0
6816	12.8	9.6	8.6	9.8	71.0	54.0	3.6	3.5	3.75	3.8	96.0	99.7	5.2	2.2	49.8	4.8	5.7	87.9
6890	12.5	9.5	8.3	9.3	67.0	51.0	3.0	3.65	3.7	3.65	97.8	100.0	5.1	2.0	49.9	4.8	5.3	98.1
6800	12.7	9.2	8.4	9.3	76.0	57.0	3.7	3.7	3.9	3.8	97.4	97.4	4.9	2.0	40.8	14.7	15.5	85.5
6847	13.7		8.6	10.0			3.65	3.7	3.9	3.8	98.6	97.4	5.1	2.3	45.1			
6803																		
6846	13.2		8.8	9.0			3.3	3.4	3.8	3.7	86.8	91.0	4.9	2.3	46.9			
6799	13.9	9.8	8.9	10.2	72.0	59.0	3.9	3.55	3.8	3.0	89.7	91.0	5.05	2.4	47.5	4.9	6.6	74.9
6830	13.2	9.9	8.6	9.8	68.0	52.0	3.25	3.35	3.8	3.7	86.6	90.5	4.95	2.5	40.5	5.4	6.3	86.7
6788	13.5			9.9														
6892	13.7	9.4	8.4	10.0	73.0	55.0	3.4	3.4	3.85	3.85	88.8	88.8	5.2	2.1	40.4	4.9	5.8	84.5
6820	13.1	9.0	8.0	9.2	69.0	58.0	3.5	3.6	3.85	3.8	90.9	94.7	4.95	2.15	43.4	4.8	5.8	82.8
6896	13.2	10.0	8.5	10.0	67.0	48.0	3.8	3.9	4.1	4.0	92.7	97.5	5.5	2.3	41.8			
Specimens	(46)	(37)	(46)	(37)	(37)	(37)	(41)	(42)	(41)	(42)	(41)	(42)	(46)	(46)	(46)	(33)	(33)	(39)
Totals	000.9	361.45	401.7	516.6	146.0	148.96	161.2	162.85	162.85	234.9	103.4	173.35	198.4	173.35	198.4	173.35	198.4	100.0
Averages	13.06	55.8	54.8	51.6	69.0	55.0	3.54	3.55	3.98	3.88	90.0	91.5	5.11	2.29	44.9	5.25	6.01	87.4
Minima	12.3	9.0	8.0	9.6	53.0	44.0	3.0	3.05	3.7	3.65	82.4	82.4	4.6	2.0	39.2	4.7	5.3	74.2
Maxima	13.9	10.7	9.6	10.8	76.0	65.0	3.85	3.9	4.3	4.15	97.4	100.0	5.6	2.6	53.2	5.9	6.6	100.0

1 Near.

BARROW ESKIMOS
(Nixerak Males)

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior maxim. (glabella ad maxim.)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity in c. c. (Hrdlička's method)	Teeth, wear	Mento-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
365707	(J. A. Ford)	Nixerak Village	40		19.2	13.6	13.8	70.83	84.15		15.53				7.5
365806	U. S. N. M.	do	60		18.7	13.4	13.2	71.66	84.24		15.10				
365804	do	do	70		18.8	13.7	13.5	72.87	83.08		15.33				7.9
365807	do	do	60		18.8	13.7	13.6	72.87	83.69		15.37				8.1
365798	do	do	45		19.2	14.0	13.9	72.92	83.73		15.70				
365811	do	do	60		18.6	13.6	13.5	73.12	83.85		15.23				
365790	do	do	28		18.5	13.6	13.0	73.51	81.0		15.03				7.4
365805	do	do	70		18.9	13.9	13.7	73.54	83.54		15.50				
365808	do	do	70		19.4	14.3	13.9	73.71	82.49		15.87				8.0
365806	do	do	50		18.7	13.8	13.9	73.80	85.54		15.47				7.9
365792	do	do	55		18.9	14.0	14.2	74.07	86.32		15.70				7.3
365810	do	do	40		18.6	13.8	13.7	74.19	84.37		15.37				
365809	do	do	75		18.8	14.0	13.8	74.47	84.15		15.53				
365814	do	do	65												
365791	do	do	60		18.2	13.6	13.2	74.73	83.02		15.0				7.8
365795	do	do	40		19.0	14.2	13.8	74.74	83.13		15.67				7.6
365803	do	do	50		18.6	14.0	13.2	75.37	80.98		15.27				
365801	do	do	45		19.0	14.4	13.6	75.79	81.44		15.67				
365794	do	do	19		18.6	14.2	13.0	76.84	79.37		15.27				7.2
365793	do	do	19		18.3	14.0	13.3	76.50	82.55		15.20				
365800	do	do	73		18.3	14.0	13.6	76.92	84.47		15.27				
365799	do	do	45		18.2	14.0	13.6	77.82	82.76		15.03				8.0
365813	do	do	60		18.9	14.6	13.6	77.82	81.19		15.70				7.7
365812	do	do	70		18.1	14.0	14.6	77.55	90.37		15.57				7.6
365819	do	do	50		18.6	14.4	14.4	77.42	87.37		15.80				
365796	do	do	45		18.9	14.7	13.8	77.78	82.14		15.80				8.2
365802	do	do	30		18.0	14.3	13.7	79.44	84.85		15.33				7.9
Specimens.....			(27)		(25)	(26)	(25)	(25)	(26)		(26)				(16)
Totals.....			1,427		485.5	363.7	354.7				401.3				123.4
Averages.....			52.9		18.67	13.99	13.64				15.43				7.71
Minima.....			19.		18.0	13.4	13.0	70.8	79.3		15.0				7.2
Maxima.....			75.		19.4	14.7	14.6	79.4	91.0		15.90				8.2

Catalog No.	Diam. Bizyomatic max. (c)		Facial Index _{total} $\left(\frac{a \times 100}{c}\right)$	Facial Index _{upper} $\left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max.	Nasal Index	Upper Alveolar Arch—Length max.	Upper Alveolar Arch—Breadth max.	Upper Alveolar Arch—Index	Lower Jaw—Height at Symphysis
	(25)	(16)																				
365876	13.5		64.55	10.2	9.0	11.0	69.5	52.0	3.7	3.8	4.3	4.0	4.1	86.05	92.68	5.8	2.7	46.55	5.3	6.0	88.53	
365877	14.3		67.25	10.6	9.1	10.5	71.0	46.0	3.7	3.8	4.0	4.0	4.0	85.57	95.0	5.4	2.3	42.59	5.3	6.0	88.53	
365878	13.8		67.45	10.9	10.0	11.0	69.0	62.0	3.5	3.5	4.2	4.2	4.2	84.52	86.25	5.7	2.5	43.86	5.6	5.9	94.92	
365879	14.1		67.25	9.9	9.2	10.4	72.5	65.5	3.6	3.5	3.95	4.1	4.1	91.86	95.24	5.7	2.5	43.86	5.7	6.9	82.61	
365880	13.2		67.55	10.4	9.4	10.4	67.0	59.5	3.75	3.75	4.05	4.05	3.95	92.59	94.94	5.15	2.25	43.69	5.4	6.2	87.10	
365881	14.7		67.25	10.5	9.4	10.4	67.0	58.0	3.3	3.3	3.95	4.05	3.95	83.54	83.54	5.45	2.4	44.04	5.8	6.7	86.57	
365882	13.8		60.0	10.5	9.4	10.4	72.0	58.0	3.6	3.6	4.2	4.1	4.1	85.71	87.80	5.3	2.6	49.06	5.6	6.4	87.50	
365883	14.6		60.69	10.4	9.2	10.6	71.0	49.5	3.45	3.5	4.05	4.05	4.05	85.19	86.42	5.4	2.6	40.71	5.2	6.2	83.87	
365884	14.3		64.65	10.3	9.2	10.5	69.5	52.5	3.2	3.2	4.3	4.2	4.2	87.67	100.0	5.65	2.0	44.11	5.1	6.1	88.53	
365885	14.3		67.55	11.3	10.0	10.8	66.0	51.0	3.65	3.65	4.0	4.0	4.0	84.88	86.00	5.3	2.25	33.79	5.4	6.6	87.83	
365886	14.3		67.55	11.3	10.0	10.9	66.0	51.0	3.55	3.5	4.3	4.2	4.2	82.59	83.83	5.3	2.5	47.17	5.8	6.6	87.83	
365887	14.5		65.53	10.3	9.2	10.5	68.5	52.5	3.7	3.5	4.0	4.1	4.1	93.90	95.90	5.55	2.5	45.05	5.6	6.9	87.16	
365888	13.4		68.82	10.6	9.4	10.6	68.0	56.0	3.3	3.2	3.75	3.65	3.65	88.0	87.67	5.65	2.4	43.24	5.6	6.9	87.16	
365889	13.6		65.85	10.2	9.0	10.2	68.0	53.0	3.7	3.6	4.05	4.1	4.0	96.30	92.68	5.5	2.05	37.27	(5.7)	(5.7)	(100.0)	3.9
365890	14.0		64.29	10.6	9.4	11.0	72.0	54.5	3.6	3.5	4.1	4.0	4.0	87.80	87.60	5.3	2.35	44.54	(5.7)	(5.7)	(100.0)	3.9
365891	14.2		66.57	10.7	9.5	10.4	65.5	54.5	3.55	3.5	4.0	4.0	4.0	88.76	87.60	5.75	2.5	43.48	6.0	6.7	89.65	
365892	14.5		64.48	11.0	10.0	10.8	67.5	60.5	3.55	3.5	4.0	4.0	4.0	88.76	87.60	5.4	2.4	44.44	6.0	6.7	89.65	
Specimens	(25)	(16)	(21)	(26)	(21)	(26)	(16)	(16)	(21)	(22)	(21)	(21)	(22)	(21)	(22)	(22)	(22)	(22)	(11)	(11)	(11)	
Totals	353.4	168.4	197.0	275.9	1,104.0	885.0	76.75	80.55	96.1	88.55	96.1	4.04	4.04	86.1	90.7	5.49	53.0	43.9	61.4	70.6	6.42	87.0
Averages	14.14	64.9	9.38	10.61	69.0	55.3	3.65	3.66	4.10	3.66	4.10	3.75	3.65	82.6	85.3	5.15	2.05	37.3	5.58	6.42	87.0	
Minima	13.3	60.0	9.9	10.0	65.5	46.0	3.3	3.2	3.75	3.5	4.3	4.2	4.2	87.7	100.0	5.8	2.7	49.1	6.0	6.9	84.9	
Maxima	14.8	68.8	11.3	10.0	72.5	65.5	4.2	4.2	4.3	4.2	4.3	4.2	4.2	87.7	100.0	5.8	2.7	49.1	6.0	6.9	84.9	

1 Allowance made for wear of teeth, where needed.
 2 Near.
 3 U-shaped palate.

BARROW ESKIMO
(Nixerak Females)

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior maxim. (glabella ad maxim.)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Height (a)	Alveol. Height (b)
365840	(J. A. Ford)	Nixerak	40	---	18.2	12.8	12.4	70.88	79.49	---	14.63	---	---	---	---
365823	U.S.N.M.	do.	50	---	18.2	13.0	12.9	71.43	83.23	---	14.63	---	---	7.7	---
365848	do.	do.	20	---	18.0	13.0	12.9	72.22	86.62	---	15.0	---	---	7.6	---
365834	do.	do.	45	---	18.2	13.2	13.4	72.53	86.90	---	14.87	---	---	---	---
365830	do.	do.	35	---	18.0	13.2	12.9	73.33	82.69	---	14.70	---	---	7.7	---
365816	do.	do.	60	---	18.0	13.2	13.4	74.18	84.64	---	15.03	---	---	7.1	---
365838	do.	do.	45	---	18.2	13.5	13.5	74.90	86.64	---	14.70	---	---	6.9	---
365831	do.	do.	24	---	17.9	13.3	13.5	74.52	82.13	---	15.0	---	---	---	---
365833	do.	do.	40	---	18.3	13.6	13.1	74.43	82.08	---	14.43	---	---	---	---
365818	do.	do.	35	---	17.6	13.1	12.6	74.43	82.08	---	15.30	---	---	7.8	---
365815	do.	do.	45	---	18.5	13.8	13.6	74.69	84.21	---	15.30	---	---	6.8	---
365839	do.	do.	45	---	17.4	13.0	13.1	74.71	86.18	---	14.80	---	---	---	---
365828	do.	do.	24	---	18.2	13.6	12.6	74.73	79.25	---	14.80	---	---	---	---
365825	do.	do.	50	---	18.3	13.8	14.1	75.41	87.85	---	15.40	---	---	---	---
365832	do.	do.	55	---	17.9	13.5	13.2	75.42	84.08	---	14.87	---	---	7.1	---
365847	do.	do.	30	---	17.5	13.2	13.0	75.43	84.69	---	14.57	---	---	7.3	---
365831	do.	do.	50	---	17.8	13.5	13.0	75.81	83.07	---	14.77	---	---	7.0	---
365829	do.	do.	45	---	17.9	13.6	12.9	75.98	81.90	---	14.80	---	---	---	---
365836	do.	do.	70	---	18.0	13.7	---	76.1	---	---	---	---	---	---	---
365835	do.	do.	65	---	18.5	14.1	14.2	76.22	87.12	---	15.60	---	---	---	---
365835	do.	do.	65	---	18.5	14.1	14.2	76.22	87.12	---	15.60	---	---	---	---
365841	do.	do.	25	---	17.3	13.2	13.8	76.50	89.32	---	14.90	---	---	6.6	---
365817	do.	do.	70	---	17.5	13.4	12.8	76.57	89.32	---	14.90	---	---	---	---
365821	do.	do.	45	---	18.0	13.8	12.8	76.67	80.50	---	14.87	---	---	7.0	---
365824	do.	do.	50	---	17.7	13.6	13.6	76.84	86.90	---	14.90	---	---	---	---
365842	do.	do.	26	---	17.5	13.5	---	77.14	---	---	---	---	---	---	---
365827	do.	do.	45	---	18.1	14.0	13.4	77.35	83.49	---	15.17	---	---	7.5	---
365843	do.	do.	60	---	18.2	14.2	13.4	78.02	82.72	---	15.27	---	---	7.0	---
365845	do.	do.	65	---	16.8	13.4	13.0	79.76	86.09	---	14.40	---	---	---	---
Specimens			(28)								(24)				(15)
Totals			1,259		501.7	376.8	317.5				357.3			108.3	
Averages			45.0		17.92	13.46	13.23				14.89			7.22	
Minima			20		16.8	12.8	12.4				14.40			6.6	
Maxima			70		18.5	14.2	14.2				15.60			7.8	

Catalog No.	Diam. Bizygomatic maxim. (c)		Facial Index, total $\left(\frac{a}{c} \times 100\right)$	Facial Index, upper $\left(\frac{b}{c} \times 100\right)$	Basion-Alveolar Pt.	Basion-Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth, max. lm.	Nasal Index	Upper Alveolar Arch—Length maxim.	Upper Alveolar Arch—Breadth maxim.	Upper Alveolar Arch—Upper Index	Lower Jaw—Height at Symphysis
	mm.	mm.																				
365840	12.9	62.10	10.0	8.6	9.8	3.45	3.45	3.9	88.16	88.16	3.9	3.9	5.3	2.95	44.12	5.2	6.5	80.0				
365823	12.1	58.02	9.7	9.1	10.1	3.3	68.0	3.8	86.84	86.84	4.1	3.8	5.3	2.95	44.43	5.5	6.4	85.94				
365854	12.8	60.16	10.2	8.8	10.2	3.25	69.5	3.95	82.88	89.02	4.1	3.95	5.3	2.2	40.0	5.5	6.3	87.30				
365830	12.8	62.21	9.8	8.8	10.2	3.85	70.5	4.05	96.06	96.06	4.0	4.05	5.4	2.5	46.80	5.1	5.9	80.44				
365816	13.7	64.35	9.7	8.9	10.4	3.7	73.0	3.9	94.87	92.51	3.9	3.9	5.2	2.25	45.54	5.0	5.5	90.91				
365822	12.7	58.0	10.2	9.5	10.2	3.55	73.5	3.6	88.75	88.75	4.0	3.9	5.2	2.25	45.27	5.3	6.2	85.48				
365833	13.5	68.5	10.3	9.4	10.4	3.4	62.5	3.45	88.75	88.46	3.9	4.0	5.2	2.25	45.27	5.3	6.2	85.48				
365818	13.3	64.40	9.5	8.8	9.9	3.4	73.0	3.8	89.47	91.89	3.7	3.8	4.8	2.4	50.0	5.3	6.1	83.61				
365845	12.5	54.90	10.1	9.0	9.5	3.6	54.5	3.6	86.69	90.0	4.0	4.1	5.0	2.5	49.60	5.1	6.1	83.61				
365828	13.1	64.14	9.4	8.3	10.5	3.55	69.0	3.6	91.09	96.16	3.9	3.9	5.0	2.25	45.0	5.3	5.9	89.89				
365825	13.3	66.75	9.3	8.2	9.6	3.75	56.0	3.75	86.25	82.93	4.0	4.1	5.0	2.25	47.62	5.1	6.0	85.0				
365847	13.1	52.81	8.0	8.0	10.3	3.45	69.5	3.4	98.59	98.59	3.9	3.9	5.0	2.0	40.0	4.8	6.1	78.69				
365831	13.4	61.66	10.2	9.4	10.2	3.65	73.0	3.65	94.87	96.16	3.9	3.95	5.1	2.25	44.12	4.8	6.3	76.19				
365829	13.2	57.24	10.3	8.6	10.2	3.7	66.0	3.75	87.06	90.41	4.0	4.25	5.5	2.2	40.0	5.1	6.1	83.61				
365835	13.2	61.66	10.2	9.1	10.3	3.6	70.0	3.65	84.81	90.41	3.65	3.8	5.0	2.2	44.0	5.0	5.5	83.61				
365841	12.8	52.81	10.3	8.6	10.2	3.7	71.0	3.7	91.65	90.41	4.0	4.0	5.1	2.4	44.0	5.0	5.5	83.61				
365817	13.4	62.21	10.3	9.1	9.8	3.7	66.0	3.7	87.06	90.41	3.9	3.95	5.1	2.25	44.12	4.8	6.3	76.19				
365821	13.4	62.21	10.3	8.6	10.2	3.7	66.0	3.7	87.06	90.41	3.9	3.95	5.1	2.25	44.12	4.8	6.3	76.19				
365824	13.2	62.21	10.3	8.6	10.2	3.7	66.0	3.7	87.06	90.41	3.9	3.95	5.1	2.25	44.12	4.8	6.3	76.19				
365842	13.3	65.97	9.9	9.0	10.4	3.7	69.0	3.7	87.06	90.41	4.0	4.25	5.5	2.2	40.0	5.1	6.1	83.61				
365827	13.3	65.97	9.9	8.6	10.0	3.65	69.0	3.65	84.81	90.41	4.0	4.0	5.1	2.4	44.0	5.0	5.5	83.61				
365843	13.4	65.12	9.4	8.6	9.7	3.2	71.0	3.2	84.81	90.41	3.65	3.8	5.0	2.2	44.0	5.0	5.5	83.61				
365845	12.7	62.1	10.3	8.6	9.7	3.2	71.0	3.2	84.81	90.41	3.65	3.8	5.0	2.2	44.0	5.0	5.5	83.61				
Specimens.....	(22)	(15)	(13)	(17)	(24)	(14)	(13)	(16)	(14)	(16)	(14)	(16)	(14)	(14)	(14)	(18)	(18)	(18)	(13)	(13)	(13)	(13)
Totals.....	287.9	127.6	149.0	149.0	241.7	915.5	744	56.65	49.75	63.2	64.75	63.2	64.75	92.85	41.0	66.8	79.2	84.3	84.3	84.3	84.3	
Averages.....	13.09	55.4	9.82	8.76	10.07	70.4	57.2	3.54	3.55	3.95	3.91	3.95	3.91	89.6	90.9	5.16	5.14	6.09	6.09	6.09	6.09	
Minima.....	12.4	51.6	9.3	8.0	9.5	66.0	51.0	3.2	3.3	3.8	3.65	3.8	3.65	82.5	89.9	4.8	4.8	5.5	5.5	5.5	5.5	
Maxima.....	13.6	62.1	10.3	9.4	10.6	75.5	63.5	3.85	3.85	4.25	4.1	4.25	4.1	95.1	96.2	5.5	5.5	6.0	6.0	6.0	6.0	

BARROW DISTRICT ESKIMO

(Abstract)

MALES

Locality	Approximate age of subject	Diam. antero-posterior maxim. (glabella and maxim.)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlička's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)	Diam. Bizygomatic maxim. (c)
Igloo Mounds	(52)	93.6	68.0	71.8	(51)	(51)		(51)			(21)	(44)	(48)
	2,785	19.11	13.42	14.21	70.2	85.8		790.3			264.5	342.1	680.4
	(1)	(1)	(1)	(1)	(1)	(1)		(1)			12.60	7.78	13.18
Piginiik	(45)	(18.8)	(13.2)	(14.4)	(70.2)	(90.0)		(15.47)			(1)	(7)	(4)
	(18)	(18)	(17)	(10)	(17)	(10)		(10)			(12.8)	(7.3)	(13.8)
	(960)	341.7	234.6	137.8		(10)		(15.47)			(7)	(7)	(9)
Utkiavik	(53.3)	18.98	13.80	13.78	72.9	84.7		(15.47)					127.5
	(16)	(16)	(16)	(15)	(16)	(15)		(15)					14.17
	Adult	303.2	220.6	203.8				(15)			(5)	(5)	(8)
Barrow	(18.95)	18.95	13.78	13.72	72.8	82.8		231.6					115.9
	(49)	(49)	(49)	(47)	(49)	(47)		(47)			(2)	(37)	(44)
	(2,623)	918.5	678.4	647.9				723.1			26.2	290.9	627.3
Point Barrow	(53.5)	18.74	13.84	13.78	73.9	84.7		(15.44)			(13.10)		14.26
	(27)	(26)	(26)	(26)	(26)	(26)		(26)			(16)	(16)	(25)
	(1,427)	485.5	363.7	354.7				401.3			123.4	123.4	353.4
Nixerak	(52.9)	18.67	13.99	13.64	74.9	83.5		15.43					14.14
	(16)	(16)	(16)	(16)	(16)	(16)		(16)			7.71	7.71	14.14

FEMALES

Locality	Approximate age of subject	Diam. antero-posterior maxim. (glabella ad maximum)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)	Diam. Bizygomatic maxim. (c)
Igloo Mounds	{ (44) -----	793.0	560.1	576.9	(44)	(43)	---	631.1	---	---	(19)	(35)	(41)
	{ (44) -----	18.02	12.73	13.28	70.6	86.3	---	14.68	---	---	215.5	249.6	538.6
	{ (4) -----	70.6	52.1	40.1	(4)	(3)	---	(3)	---	---	11.34	7.13	13.14
Pigmik	{ (4) -----	145	13.0	13.4	73.8	87.5	---	44.0	---	---	24.0	21.2	(2)
	{ (24) -----	17.7	13.0	(17)	(24)	(17)	---	(17)	---	---	(12.0)	7.07	27.4
Ukiavik	{ (24) -----	434.1	319.0	222.6	(24)	(17)	---	14.67	---	---	---	(10)	(13.7)
	{ (24) -----	18.09	13.29	13.09	73.5	83.7	---	251.4	---	---	---	72.7	(13)
Barrow	{ (22) -----	389.3	290.3	256.3	(22)	(20)	---	14.85	---	---	---	(8)	170.3
	{ (22) -----	17.70	13.20	12.81	74.6	82.9	---	(20)	---	---	---	7.27	13.10
Point Barrow	{ (52) -----	931.1	692.6	677.5	(52)	(32)	---	291.3	---	---	---	53.1	130.4
	{ (52) -----	17.91	13.32	13.03	767.1	83.4	---	14.57	---	---	---	6.90	130.4
Nixerak	{ (28) -----	501.7	376.8	317.5	74.4	83.4	---	(32)	---	---	---	288.7	600.9
	{ (28) -----	17.92	13.46	13.23	(28)	(24)	---	14.75	---	---	---	7.22	13.06
	{ (45.0) -----	17.92	13.46	13.23	76.1	84.2	---	357.3	---	---	---	108.3	287.9
							---	14.89	---	---	---	7.22	13.09

Locality	Facial Index, total $\left(\frac{a \times 100}{c}\right)$	Facial Index, upper $\left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Pl.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max. Im.	Nasal Index	Upper Alveolar Arch—Length maxm.	Upper Alveolar Arch—Breadth maxm.	Upper Alveolar Arch—	Upper Alveolar Arch—	Lower Jaw—Height at Symphysis	
Igloo Mounds.....	(10)	1,672.5	313.4	353.7	436.6	2,165.5	1,711.0	(29)	103.2	(33)	127.65	(29)	(33)	198.15	(39)	89.5	(33)	176.4	(33)	205.9	(33)	71.7
	(1)	87.6	10.11	9.07	10.15	(2)	55.2	(2)	3.56	(2)	3.87	(2)	(-)	(3)	(3)	45.2	(3)	5.35	(3)	6.24	(3)	3.41
Piginik.....	(8)	443.2	19.4	17.9	30.9	146.5	123.5	(7)	7.0	(8)	8.3	(8)	(8)	(10)	(10)	44.3	(5)	15.0	(5)	17.5	(5)	6.2
	(8)	55.4	(3.70)	(8.95)	(15)	(73.2)	(62.7)	(3.50)	(3.50)	(4.15)	(4.15)	(8)	(8)	(10)	(10)	43.9	(5)	5.83	(5)	5.83	(5)	3.1
Utkiavik.....	(8)	443.2	89.0	96.0	131.2	558.5	426.0	(9)	32.35	(9)	36.3	(9)	(9)	(10)	(10)	43.9	(5)	96.8	(5)	30.8	(5)	9.45
	(8)	66.4	9.89	8.73	10.08	69.8	53.3	(3.39)	(3.39)	(4.03)	(4.03)	(8)	(8)	(13)	(13)	42.6	(9)	5.36	(9)	6.16	(9)	3.15
Barrow.....	(8)	425.6	85.6	112.7	137.9	583.0	463.0	(9)	31.8	(9)	34.5	(9)	(9)	(13)	(13)	42.6	(5)	45.2	(5)	54.2	(5)	9.8
	(8)	63.2	9.51	8.67	9.90	72.9	57.9	(3.53)	(3.53)	(3.53)	(3.53)	(9)	(9)	(13)	(13)	42.6	(4)	45.2	(4)	54.2	(4)	3.27
Point Barrow.....	(39)	1,567.7	361.45	401.4	516.6	2,053.0	1,435.0	(41)	145.0	(41)	162.85	(41)	(42)	(40)	(40)	103.4	(33)	173.35	(33)	198.4	(33)	3.8
	(15)	55.3	9.77	8.73	9.94	69.0	55.0	(3.54)	(3.54)	(3.53)	(3.53)	(42)	(42)	(40)	(40)	103.4	(3)	3.25	(3)	6.01	(3)	3.45
Nixerak.....	(15)	831.0	127.6	149.0	241.7	915.5	744.0	(16)	56.65	(16)	63.2	(16)	(14)	(18)	(18)	44.9	(13)	66.8	(13)	79.2	(13)	5.14
	(15)	66.4	9.82	8.76	10.07	70.4	57.2	(3.54)	(3.54)	(3.95)	(3.95)	(89.6)	(90.9)	(18)	(18)	44.2	(13)	5.14	(13)	6.09	(13)	5.14

NORTHERN AND NORTHEASTERN ESKIMO
NORTHERN ESKIMO: MALES

Catalog No.	Collection	Locality	AP- proxi- mate age of subject	Deformation	Diam. antero-post- erior maxim. (lab- ella ad maximum)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity in c. c. (Hrdlička's method)	Teeth, wear	Men-ton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
XIV-F-23	Nat. Mus. Can.	Barter Island	60		18.8	13.2	12.8	70.2	80.0		14.93			14.0	7.8
XIV-H-4	do	Victoria Island	45		19.6	14.2	14.0	72.4	82.8		15.93			14.0	9.2
XIV-C-30	do	King William Island	40		19.9	14.8	14.0	74.4	80.7		16.23			14.0	8.2
XIV-F-33	do	Collinson Point	60		18.7	14.0	14.2	74.9	86.9		15.63			14.0	7.9
XIV-F-31	do	Barter Island	50		18.2	14.2	13.8	78.0	85.2		15.40			14.0	7.0
Totals			(5)		(5)	(5)	(5)	(5)	(5)		(5)			(1)	(5)
Averages			255		95.2	70.4	68.8	71.0	83.7		78.13			14.0	40.1
Minima			51		13.04	14.08	13.76	70.9	80.0		15.63			(14.0)	8.02
Maxima			60		18.2	13.2	12.8	78.0	86.9		14.93			14.0	7.0

Catalog No.	Diam. Bizygomatic maxim. (c)	Facial Index, total $\left(\frac{a \times 100}{c}\right)$	Facial Index, upper $\left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max- im.	Nasal Index	Upper Alveolar Arch— Length maxim.	Upper Alveolar Arch— Breadth maxim.	Upper Alveolar Arch— Index	Lower Jaw—Height at Symphysis
XIV-F-23	14.1	(5)	55.3	10.4	9.1	10.2	67.0	54.0	3.8	3.8	4.1	4.1	92.7	92.7	5.3	2.0	57.7	5.9	6.8	86.8	4.2
XIV-H-4	14.8		62.2	10.5	9.3	11.0	68.0	59.0	3.95	4.35	4.3	4.3	90.8	91.9	6.2	2.2	56.5	6.2	83.8	86.8	
XIV-C-30	15.0		64.7	11.0	9.6	10.4	64.0	55.0	3.9	4.2	4.2	4.2	92.9	92.9	5.3	2.5	47.2	6.6	83.8	86.8	
XIV-F-33	14.4		64.9	10.9	9.6	11.2	71.0	54.0	3.7	3.65	4.2	4.25	87.1	86.9	5.5	2.3	41.8	5.0	66.0	86.8	
XIV-F-31	13.9		69.7	9.5	8.4	10.6	78.0	56.0	3.75	4.3			87.2	87.2	4.9	2.6	63.1	6.6	85.0	90.9	
Totals	72.2	(5)	65.5	52.3	46.0	53.4	348.0	278.0	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(1)
Averages	14.44	(94.6)	66.5	10.46	9.20	10.68	69.0	55.0	3.82	3.82	4.21	4.20	90.1	91.0	5.44	2.32	42.6	5.8	67.4	86.6	(4.2)
Minima	13.9		60.4	9.5	8.4	10.2	64.0	54.0	3.7	3.65	4.1	4.1	87.1	86.9	4.9	2.0	35.6	5.1	60.0	83.8	
Maxima	15.0		62.2	11.0	9.6	11.2	78.0	54.0	3.95	4.35	4.3	4.3	92.9	92.9	6.2	2.6	63.1	6.2	85.0	90.9	

NORTHERN ESKIMO: FEMALES

Catalog No.	Collection	Locality	Ad- prox- imate age of subject	Deformation	Diam. antero-posterior maxim. (glabella ad maxim.)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacit., in c. c. (Hrdlička's method)	Teeth, wear	Menton- Height (a)	Alveol. Pt.-Nasion Height (b)
XIV-1-2	Nat. Mus. Can.	Cape Bathurst	50		18.6	13.4	13.0	72.0	81.9		15.0				7.1
XIV-F-33a	do	Collinson Point	40		17.9	12.9	12.7	72.1	82.6		14.50				7.1
XIV-F-32	do	Barter Island	18		16.6	12.0	11.9	72.5	83.2		13.50				6.8
XIV-F-5	do	Victoria Island	35		18.2	13.2	12.6	72.6	80.9		14.67			12.7	7.9
XIV-F-33b	do	Collinson Point	60		18.2	13.2	13.0	73.6	80.9		14.67				6.9
XIV-F-33c	do	do	50		18.0	13.2	13.2	73.9	83.9		14.73				7.8
XIV-F-33d	do	Victoria Island	40		18.5	13.6	13.2	73.6	82.2		15.10				7.8
XIV-F-30	do	Cape Bathurst	60		18.2	13.4	13.8	73.7	87.9		15.13				7.5
XIV-F-3	do	Ballie Island	55		17.9	13.2	13.2	73.7	81.9		14.77				7.1
XIV-F-1	do	Barter Island	22		17.4	12.6	11.8	71.1	77.9		14.03				7.0
XIV-F-16	do	do	35		17.2	12.6	13.3	75.0	88.1		14.47				7.0
XIV-F-20	do	Victoria Island	18		18.2	13.8	13.9	75.0	80.6		15.07				7.0
XIV-F-6	do	do	45		18.2	13.7	12.8	75.9	80.9		14.90				7.8
XIV-D-8	do	NaeKanzie Delta	50		17.7	13.4	12.5	75.7	80.9		14.53				7.8
XIV-F-25	do	Barter Island	30		17.3	13.2	13.0	76.6	85.2		14.50				7.2
XIV-F-18	do	do	30		17.3	13.2	13.0	76.6	85.2		14.50				7.2
XIV-F-21	do	do	55		17.8	13.6	12.3	76.4	78.5		14.57				7.9
Specimens	(16)		(16)		(16)	(16)	(16)	(16)	(16)		(16)			(1)	(12)
Totals	668		286.1	211.6	204.7	234.1	12.7	74.0	82.3		14.63			12.7	87.9
Averages	41.8		17.88	13.23	12.79	74.0	82.3	74.0	82.3		14.63			(12.7)	7.32
Minima	18		16.6	12.0	11.8	72.0	77.9	72.0	77.9		13.50			6.8	6.8
Maxima	65		18.6	13.8	13.8	76.4	88.4	76.4	88.4		15.13			7.9	7.9

NORTHERN ESKIMO: FEMALES—Continued

Catalog No.	Diam. Bizygomatic	Facial Index, total $\left(\frac{a \times 100}{c}\right)$	Facial Index, upper $\left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max. im.	Nasal Index	Upper Alveolar Arch—Length maxm.	Upper Alveolar Arch—Breadth maxm.	Upper Alveolar Arch—	Upper Alveolar Arch—	Lower Jaw—Height at Symphysis
XIV-D-2	12.3		57.7	10.3	9.2	10.0	68.0	58.0	3.4	3.45	3.9	3.9	87.2	88.5	5.1	2.1	41.2	5.4	5.9	91.5		
XIV-F-33a	12.1		56.2	10.0	9.0	9.9	69.0	50.0	3.65	3.6	3.55	3.8	96.1	96.0	4.7	2.0	42.6	5.4	5.9	81.5		
XIV-F-22	12.9		61.2	9.8	8.4	9.8	67.0	51.0	3.5	3.6	3.8	3.8	105.6	100.0	5.2	2.0	58.5	5.2	6.4	81.5		
XIV-H-5	12.8	98.4			9.1	10.2			3.4	3.3	4.0	4.0	85.0	94.7	5.4	2.1	41.0	5.4	6.7	80.6	3.7	
XIV-F-33b	13.0		53.1	10.1	8.9	9.4	64.0	54.0	3.15	3.2	3.55	3.5	88.7	82.5	5.0	2.05	47.0	5.4	6.2	87.1		
XIV-H-10	12.9		60.5		8.3	10.1			3.7	3.9	3.9	3.9	94.9	91.4	4.5	2.2	48.9	5.4	6.2	87.1		
XIV-D-3	13.6		55.2	10.4	9.2	10.5	69.0	59.0	3.75	3.65	3.9	3.8	96.2	96.1	5.4	2.5	46.5	5.4	5.9	91.5		
XIV-D-1	12.6		56.4	9.6	8.4	9.4	66.0	53.0	3.6	3.65	3.9	3.8	92.5	96.1	4.95	2.3	46.5	5.4	5.9	85.9		
XIV-F-16	12.5		56.0	9.1	8.0	9.5	71.0	54.0	3.5	3.35	3.9	3.7	89.7	90.5	4.9	2.0	40.8	5.2	6.1	85.9		
XIV-F-20	13.2		56.0	9.7	8.9	10.4	75.0	62.0	3.65	3.65	3.85	3.75	94.8	97.3	5.0	2.05	41.0	5.1	6.2	82.3		
XIV-H-6	13.2		60.1	9.9	8.2	9.9	67.0	46.0	3.3	3.3	3.8	3.8	86.8	86.8	5.1	1.95	38.2	5.3	6.3	81.7		
XIV-D-8	14.1		55.3	10.4	9.1	10.2	68.0	54.0	3.65	3.55	3.9	3.9	90.0	94.9	5.3	2.1	39.6	5.4	6.3	85.7		
XIV-F-25	13.5		53.9		8.2	9.8			3.55	4.0	3.9	3.9	98.7	102.6	5.35	2.1	39.3	5.6	6.1	82.0		
XIV-F-18					8.9	9.6			3.85	3.7	3.9	3.9	98.7	91.0	5.2	2.15	37.4	4.7	6.0	78.5		
XIV-F-21					8.9	9.6			3.7	3.55	3.9	3.9	94.9	91.0	5.2	2.15	41.5	4.7	6.0	78.5		
Specimens	(12)	(1)	(11)	(10)	(16)	(16)	(10)	(10)	(16)	(15)	(16)	(15)	(16)	(15)	(15)	(15)	(15)	(11)	(11)	(11)	(11)	(1)
Totals	155.5		567	99.3	140.1	159.1	680.0	540.0	55.05	53.1	61.55	56.95	89.4	93.2	76.45	31.6	47.5	57.5	68.1	68.1	3.7	
Averages	12.96	(98.4)	56.7	9.93	8.76	9.94	68.0	54.0	3.44	3.54	3.85	3.8	89.4	93.2	5.10	2.11	41.3	5.23	6.19	84.4	(3.7)	
Minima	12.1		53.1	9.1	8.0	9.4	64.0	46.0	3.15	3.2	3.55	3.5	85.0	82.5	4.5	1.95	37.4	4.7	5.9	78.5		
Maxima	14.1		67.2	10.4	9.3	10.5	75.0	62.0	3.85	4.0	4.0	4.0	105.6	102.6	5.4	2.5	48.9	5.4	6.7	91.5		

HUDSON BAY: MALES

Catalog No.	Collection	Locality	Ap- proxi- mate age of subject	Deformation	Diam. antero-post. error max. (lab- ma ad maximum)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlička's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
99-4654	A. M. N. H.	Hudson Bay	55		19.2	14.0	14.3	72.9	86.1		15.38	1,450		12.0	7.9
99-4660	do	do	45		18.6	13.7	13.8	73.7	85.4		15.37	1,450		12.0	7.6
XIV-C-2	Nat. Mus. Can.	do	30		18.6	14.1	14.0	75.8	85.6		15.37	1,450		12.0	7.2
XIV-B-1	do	Ungava Bay	55		19.0	14.5	12.9	76.3	77.0		15.47	1,450		11.9	7.7
241900	U. S. N. M.	do	24		18.5	14.2	13.8	76.8	84.4		15.50	1,450		11.8	7.4
Specimens			(5)		(5)	(5)	(5)	(5)	(5)		(5)	(1)		(4)	(5)
Totals			209		93.9	70.5	68.8	77.7	83.7		15.55	1,450		48.7	37.8
Averages			41.8		18.78	14.10	13.76	76.1	83.7		15.37	1,450		12.18	7.56
Minima			24		18.5	13.7	12.9	72.9	77.0		15.37	1,450		11.9	7.2
Maxima			55		19.2	14.5	14.3	79.8	86.1		15.33	1,450		12.8	7.9

Catalog No.	Diam. Bizygomatic maxim. (c)	Facial Index, total	Facial Index, upper	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max- im.	Nasal Index	Upper Alveolar Arch— Length max. im.	Upper Alveolar Arch— Breadth max. im.	Upper Alveolar Arch— Length max. im.	Upper Alveolar Arch— Breadth max. im.	Apper Index	Lower Jaw—Height at Symphysis
99-4654	14.3	55.2	55.2	11.0	9.6	11.0	69.0	54.5	3.65	3.65	4.1	4.1	89.0	89.0	1.5	2.35	46.1	5.9	7.2	5.9	7.2	81.9	3.45
99-4660	14.0	54.8	54.8	10.5	9.4	10.4	70.0	60.0	3.6	3.5	4.1	4.15	87.8	84.3	5.2	2.3	44.2	5.7	7.0	5.7	7.0	81.4	3.45
XIV-C-2	13.3	50.2	54.1	10.4	9.2	10.5	69.0	49.0	3.6	3.55	3.75	3.75	96.0	94.7	5.2	2.25	45.3	5.9	6.3	5.9	6.3	83.6	3.6
XIV-B-1	14.6	81.5	82.7	10.2	8.9	10.1	67.0	52.0	3.65	3.55	3.85	3.9	94.8	91.0	5.3	2.3	43.4	5.5	6.1	5.5	6.1	80.2	3.5
241900	14.1	50.8	52.5	10.8	9.5	10.9	69.5	54.5	3.55	3.45	4.1	3.9	86.6	88.5	4.9	2.45	50.0	5.9	7.0	5.9	7.0	84.5	3.7
Specimens	(5)	(4)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(4)
Totals	70.3	57.0	57.0	53.0	46.7	52.9	344.5	270.0	18.05	17.70	19.9	19.8	90.7	89.4	25.7	11.65	28.9	28.9	33.6	28.9	33.6	86.0	14.25
Averages	14.06	57.0	57.0	10.60	9.34	10.85	68.9	54.0	3.61	3.54	3.96	3.96	89.6	87.6	5.14	2.33	45.3	5.78	6.72	5.78	6.72	86.0	3.56
Minima	13.3	50.2	52.5	10.2	8.9	10.1	67.0	49.0	3.55	3.45	3.75	3.75	94.8	91.0	4.9	2.25	43.3	5.5	6.1	5.5	6.1	81.4	3.45
Maxima	14.6	81.5	82.7	11.0	9.5	11.0	70.0	60.0	3.65	3.65	4.1	4.15	96.0	94.7	5.3	2.45	50.0	5.9	7.2	5.9	7.2	85.6	3.7

SOUTHAMPTON ISLAND: MALES

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior max. (glabella ad max.)	Diam. lateral max.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. (Hrdlička's method)	Teeth, wear	Men-tion-Nasion Height (a)	Alveol. P. Nasion Height (b)
99-4661	A.M.N.H.	Southampton Island.	55	---	20.4	14.0	13.5	68.6	78.6	---	16.0	1,775	---	12.6	7.5
99-4662	do	do	45	---	19.1	13.9	14.5	72.8	87.9	---	15.80	1,540	---	13.2	7.9
99-4102	do	do	55	---	18.8	13.7	13.3	72.9	87.5	---	15.27	1,919	---	12.3	7.6
99-4654	do	do	50	---	19.3	14.1	14.3	73.7	85.6	---	15.30	1,723	---	12.3	7.8
99-4660	do	do	60	---	18.6	13.7	13.8	73.7	85.6	---	15.36	1,815	---	12.3	7.6
99-4653	do	do	25	---	18.6	13.9	13.9	74.7	85.6	---	15.30	1,883	---	12.8	7.6
99-4659	do	do	27	---	19.0	14.2	14.0	74.7	85.6	---	15.70	1,600	---	12.8	7.8
99-4652	do	do	28	---	18.3	14.0	14.5	76.5	85.8	---	15.60	1,435	---	12.6	7.7
99-4104	do	do	50	---	18.7	14.4	14.1	77.0	85.2	---	15.73	1,480	---	12.6	7.7
"Z"	do	do	27	---	17.9	14.0	13.9	78.2	87.2	---	15.27	1,495	---	12.2	7.4
Specimens			(10)		(10)	(10)	(10)	(10)	(10)		(10)	(10)		(7)	(10)
Totals			422		188.7	139.9	139.8				156.1	15,583		88.0	76.6
Averages			42.2		18.87	13.99	13.98				15.61	1,558		12.57	7.66
Minima			25		17.9	13.7	13.3	68.6	78.6		15.27	1,455		12.2	7.4
Maxima			60		20.4	14.4	14.5	78.2	89.8		16.0	1,775		13.2	7.9

Catalog No.	Diam. Bitygonmatic maxm. (c)	Facial Index, total $\left(\frac{a \times 100}{c}\right)$	Facial Index, upper $\left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth, max- im.	Nasal Index	Upper Alveolar Arch— Length maxm.	Upper Alveolar Arch— Breadth maxm.	Upper Alveolar Arch— Index	Lower Jaw—Height at Symphysis
99-4661	14.7	85.7	61.0	11.4	10.4	11.2	68	55	3.5	3.5	4.25	4.1	82.4	85.4	5.6	2.55	46.6	6.0	6.8	88.2	3.6
99-4662	14.8	89.2	58.4	11.1	9.8	11.4	71	53	3.55	3.55	4.05	4.1	87.7	86.6	5.6	2.5	44.6	6.2	7.3	84.9	3.9
99-4102	14.5	84.8	52.4	10.6	9.3	10.4	67.5	52	3.45	3.5	4.00	3.95	86.9	88.6	5.3	2.2	41.6	5.7	6.5	87.7	3.6
99-4094	14.3	87.9	54.6	11.0	9.6	10.9	68	51	3.65	3.6	4.15	4.2	87.6	86.7	5.3	2.4	46.8	5.9	7.2	87.9	---
99-4660	14.0	87.9	54.3	10.4	9.4	10.7	70	58	3.55	3.5	4.1	4.15	86.6	84.4	5.2	2.3	44.2	5.8	7.0	87.9	---
99-4683	14.7	90.1	61.7	10.4	9.2	10.6	70	53	3.7	3.7	3.95	4.05	93.7	91.4	5.3	2.3	40.6	5.5	7.0	87.9	---
99-4659	14.2	90.1	54.9	10.4	9.3	10.8	71	58	3.55	3.55	4.1	4.0	86.6	88.8	5.2	2.2	42.9	5.0	7.5	87.7	3.6
99-4652	14.4	86.9	53.6	11.0	9.6	10.9	68	49	3.6	3.6	3.9	3.9	92.9	92.9	5.4	2.35	43.5	6.0	6.8	88.2	---
99-4104	14.5	86.9	53.9	10.7	9.0	10.7	70	49	4.2	4.2	4.3	4.25	97.7	98.8	5.65	2.15	48.7	5.4	6.3	83.1	3.85
"Z"	14.2	85.9	52.1	10.3	9.4	10.5	70	56	3.8	3.75	3.85	3.8	98.7	98.1	5.6	2.2	52.5	5.7	7.0	87.4	3.35
Specimens	(10)	(7)	(10)	(6)	(10)	(10)	(9)	(9)	(10)	(10)	(10)	(10)	(10)	(10)	(10)	(10)	(10)	(10)	(10)	(10)	(6)
Totals	144.3	87.2	53.7	96.6	95.0	108.1	623.5	485	36.55	36.45	40.65	40.5	89.9	90.0	54.05	23.0	42.6	58.1	69.6	10	21.9
Average	14.43	87.2	53.7	10.73	9.50	10.81	69.3	53.9	3.60	3.65	4.07	4.05	89.9	90.0	5.41	2.30	42.6	5.81	6.96	85.6	3.65
Minima	14.0	84.8	51.0	10.3	9.0	10.4	67.5	49	3.49	3.5	3.85	3.8	82.4	84.4	5.2	2.15	38.7	5.4	6.5	78.6	3.35
Maxima	14.8	90.1	54.9	11.4	10.4	11.4	71	58	4.2	4.2	4.3	4.25	98.7	98.8	5.6	2.55	46.6	6.2	7.5	87.7	3.9

BAFFIN LAND: MALES

Catalog No.	Collection	Locality	Age of subject	Deformation	Diam. antero-posterior maxium. (elabella ad maximum)	Diam. lateral maxium.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Men-tion-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
XIV-H-2	Nat. Mus. Can.	North Baffin Land	55	.....	20.2	14.0	14.4	69.8	84.2	.....	16.20	.....	.....	14.8	9.0
XIV-C-34	do	do	65	.....	19.3	13.5	14.1	69.9	86.0	.....	13.63	.....	.....	.....	7.7
XIV-C-33	do	do	60	.....	19.6	14.0	14.0	71.4	83.3	.....	13.87	.....	.....	.....	7.7
XIV-C-11	do	do	50	.....	19.0	14.2	13.8	74.7	81.1	.....	13.67	.....	.....	.....	.....
XIV-C-32	do	do	55	.....	18.4	13.8	14.0	75.0	87.0	.....	13.49	.....	.....	.....	.....
242754	U. S. N. M.	Cumberland Gulf.	45	.....	19.0	13.4	14.4	70.2	88.9	.....	15.60	1,605	.....	.....	7.6
242834	do	do	50	.....	17.9	13.2	13.4	73.7	86.2	.....	14.83	1,350	.....	.....	7.7
242692	do	do	55	.....	18.1	13.7	13.9	75.7	87.4	.....	15.23	1,415	.....	.....	7.2
XIV-H-16	Can. Nat. Mus.	do	50	.....	19.2	14.6	13.4	75.0	79.3	.....	15.73	.....	.....	.....	7.6
XIV-H-12	do	Devon Island (n. of Baffin Land)	60	.....	19.6	13.4	13.9	68.4	84.2	.....	15.63	.....	.....	.....	11.7
XIV-H-13	do	do	30	.....	18.8	13.4	13.8	71.3	85.7	.....	15.33	.....	.....	.....	7.3
XIV-H-14	do	do	35	.....	18.6	13.6	13.6	73.7	84.2	.....	15.30	.....	.....	.....	6.6
6690	A. M. N. H.	Ponds Inlet Baffin Bay	50	.....	19.1	14.1	14.2	73.8	85.5	.....	15.80	.....	.....	.....	7.5
6689	do	do	60	.....	19.3	14.3	13.9	74.1	82.7	.....	15.82	.....	.....	.....	7.7
6691	do	do	50	.....	18.6	14.2	13.9	76.3	84.8	.....	15.57	.....	.....	.....	7.7
8870	do	do	50	.....	17.9	13.8	13.8	77.1	87.1	.....	13.17	.....	.....	.....	7.7
Specimens			(16)	.....	(16)	(16)	(16)	(16)	(16)	.....	(16)	.....	.....	(6)	(12)
Totals			820	.....	302.6	221.3	222.5	.....	.....	.....	248.8	.....	.....	73.6	91.3
Averages			51.3	.....	18.91	13.83	13.87	73.1	84.9	.....	15.55	.....	.....	12.27	7.61
Minima			30	.....	17.9	13.2	13.4	68.4	79.3	.....	13.4	.....	.....	11.3	6.6
Maxima			65	.....	20.2	14.6	14.4	77.1	88.9	.....	16.20	.....	.....	14.8	9.0

Catalog No.	Diam. Bizygomatic maxim. (c)	Facial Index, total $\left(\frac{a \times 100}{c}\right)$	Facial Index, upper $\left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Pl.	Basion Subnasal Pl.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth, max- im.	Nasal Index	Upper Alveolar Arch— Length maxim.	Upper Alveolar Arch— Breadth maxim.	Upper Alveolar Arch— Index	Lower Jaw—Height at Symphysis
XIV-H-2	14.5	102.1	62.1	10.6	9.6	11.2	69.0	62.5	3.5	3.4	4.1	3.95	85.4	86.1	5.9	2.3	59.0	6.2	7.2	86.1	4.9
XIV-C-34	13.8	—	55.8	11.3	9.8	10.9	67.5	50.0	3.55	4.1	4.0	4.0	86.6	88.8	5.2	2.4	46.2	—	—	—	—
XIV-C-33	14.4	—	—	9.2	9.2	10.0	67.5	50.0	3.4	3.4	4.0	3.9	85.0	87.2	5.4	2.5	46.3	—	—	—	4.3
XIV-C-11	14.0	—	—	10.1	9.1	10.6	71.5	58.5	3.85	3.75	4.3	3.9	89.6	89.6	5.6	2.25	41.7	5.8	6.8	85.3	—
XIV-V-32	14.0	—	—	10.1	8.2	10.1	71.5	58.5	3.75	3.75	3.9	3.9	96.2	96.2	5.6	2.1	87.5	5.4	6.7	80.6	—
242754	14.3	—	—	10.4	9.4	10.8	72.0	58.5	3.5	3.6	4.0	3.85	87.5	93.5	5.3	2.1	89.6	5.4	6.7	80.6	—
242834	14.2	—	—	10.0	9.0	10.1	68.0	61.0	3.4	3.3	4.0	3.85	85.0	85.7	5.0	2.45	49.0	5.8	7.0	82.9	—
242692	14.3	—	—	10.0	9.0	10.2	71.0	56.0	3.5	3.55	3.9	3.8	91.0	93.4	5.2	2.0	88.5	5.3	6.6	80.9	3.55
XIV-H-12	14.2	—	—	10.6	9.4	10.6	69.0	55.5	3.9	3.8	4.2	4.1	92.9	92.7	5.2	2.5	48.1	5.9	6.9	85.5	—
XIV-H-11	14.4	—	—	10.6	9.1	10.6	69.0	55.5	3.4	3.4	4.0	3.95	85.0	85.0	5.2	2.3	44.2	5.7	7.1	80.5	3.4
XIV-H-13	14.7	—	—	10.2	9.0	10.3	70.0	50.0	3.45	3.45	3.95	3.8	87.3	87.3	5.4	2.1	88.9	5.7	7.1	80.5	3.65
XIV-H-14	13.8	—	—	9.7	9.0	10.2	74.5	59.5	3.3	3.2	3.75	3.8	83.0	84.2	5.1	2.25	44.1	5.0	6.2	80.7	3.1
6680	14.3	—	—	10.8	9.9	10.5	70.0	59.0	3.7	3.65	4.05	3.9	91.4	93.0	5.5	2.4	45.6	5.4	6.1	88.5	—
6689	14.6	—	—	10.8	9.3	10.4	70.0	59.0	3.7	3.65	4.05	3.95	91.4	92.4	5.4	2.4	45.6	5.4	6.1	88.5	—
6691	14.0	—	—	10.5	9.3	10.4	66.5	55.0	3.7	3.7	4.1	3.95	90.2	92.5	5.1	2.3	46.1	5.7	6.5	87.7	3.9
8970	13.9	—	—	10.4	9.3	10.7	71.0	58.0	3.6	3.6	4.1	4.1	87.8	87.8	5.2	2.25	49.9	5.7	6.8	88.6	—
Specimens	(16)	(6)	(12)	(12)	(16)	(16)	(12)	(12)	(15)	(14)	(15)	(14)	(15)	(14)	(16)	(16)	(16)	(11)	(11)	(11)	(7)
Totals	927.5	—	124.9	147.8	147.8	168.2	840.0	683.5	53.55	49.5	60.45	55.05	83.6	85.1	85.1	36.9	—	61.9	73.9	83.9	26.8
Averages	14.22	—	58.7	10.41	9.24	10.51	70.0	57.0	3.54	3.43	4.03	3.93	83.6	85.1	5.32	2.31	—	5.63	6.72	83.6	3.88
Minima	13.8	—	47.8	9.7	8.2	10.1	66.5	50.0	3.3	3.2	3.73	3.8	85.0	84.2	5.0	2.0	—	5.0	6.1	80.3	3.1
Maxima	14.7	—	63.1	11.3	9.9	11.2	74.5	62.5	3.9	3.8	4.3	4.1	96.2	96.2	5.9	2.7	—	6.2	7.2	88.6	4.9

BAFFIN LAND: FEMALES

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior max. (glabella ad max.)	Diam. lateral max.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
XIV-H-1	Nat. Mus. Can.	North Baffin Land	65		18.8	13.6	13.4	69.5	82.7		15.27				
XIV-C-31	do.	do.	55		18.6	13.0	13.5	69.9	85.4		15.03				
XIV-C-16	do.	do.	70		17.5	13.2	13.2	75.4	86.0		14.63				
XIV-H-3	do.	do.	30		17.0	12.9	12.5	75.9	83.6		14.13				
XIV-C-15	do.	do.	50		17.8	13.6	12.9	76.4	82.2		14.77				6.7
242765	U.S.N.M.	Cumberland Gulf.	30		17.8	13.2	12.8	69.1	85.1		14.30	1,325			6.5
242763	do.	do.	40		18.4	13.2	13.3	71.7	84.2		14.97	1,390			7.1
242731	do.	do.	55		18.7	13.6	13.4	72.7	83.0		15.23				6.8
242830	do.	do.	45		18.4	13.4	12.9	72.8	81.1		14.90				7.1
242705	do.	do.	45		18.6	13.8	13.2	74.2	81.6		15.20	1,375			7.5
XIV-C-27	Nat. Mus. Can.	do.	60		18.5	13.8	13.7	74.6	84.8		15.33	1,320			7.5
XIV-H-13	do.	Devon Island	40		18.4	13.6	13.3	73.9	83.1		15.10	1,383			7.8
XIV-C-28	do.	do.	45		18.4	13.6	14.2	73.9	88.8		15.40				6.7
XIV-H-11	do.	do.	35		18.6	14.3	13.4	76.9	81.6		15.43				7.1
8909	do.	do.	40		17.8	13.8	13.4	77.5	84.8		15.0				6.6
	A.M.N.H.	Ponds Inlet, Baffin Bay.	35		19.4	13.2	13.5	68.0	82.9		15.37				
6686	do.	do.	40		18.9	13.5	14.2	71.4	87.7		15.53				7.8
Specimens			(17)		(17)	(17)	(17)	(17)	(17)		(17)			(5)	(12)
Totals			780		311.6	228.4	226.8		255.6		255.6			58.0	85.2
Averages			45.9		18.33	13.44	13.34		84.0		15.04			11.60	7.10
Minima			30		17.0	12.3	12.5		68.0		14.13			10.6	6.5
Maxima			65		19.4	14.3	14.2		88.8		15.53			12.1	7.8

Catalog No.	Diam. Bizygomatic maxim. (c)	Facial Index, total $\left(\frac{a \times 100}{c}\right)$	Facial Index, upper $\left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max- im.	Nasal Index	Upper Alveolar Arch— Length maxim.	Upper Alveolar Arch— Breadth maxim.	Upper Alveolar Arch— Upper Arch—	Lower Jaw—Height at Symphysis	
XIV-H-1	13.3				9.0	10.6			3.65	3.55	3.9	3.8	95.6	96.1	5.5	2.2	40.0					
XIV-C-31	13.8					10.5																
XIV-C-16						9.7																
XIV-H-3	13.1	88.6	61.2	9.1	8.2	9.5	72.0	59.0	3.5	3.35	3.75	3.7	95.9	90.6	4.65	2.15	46.2	4.8	5.9	81.4	3.5	
XIV-C-15						9.5																
242765	12.7		61.2	9.7	8.4	9.7	70.0	46.0	3.6	3.6	4.1	4.1	87.8	87.8	4.65	2.3	49.5	5.2	5.8	89.7		
242996	13.2		65.8	10.1	9.0	10.3	71.0	55.5	3.5	3.5	3.9	3.9	89.7	89.7	4.9	2.1	42.9	5.6	6.3	88.9		
242703	13.2		65.8	10.7	9.5	10.6	70.5	50.0	3.45	3.6	3.95	3.9	87.5	92.5	4.9	2.2	44.9	5.3	6.2	86.5		
242731	12.8		65.5	9.1	7.7	9.0	66.0	45.5	3.3	3.25	3.6	3.6	91.7	90.9	5.0	2.1	42.0	5.4	6.4	84.7		
242830	13.2		65.5	10.1	8.9	10.1	68.5	56.5	3.4	3.35	3.8	3.8	89.5	88.2	4.85	2.15	44.3	5.6	6.2	90.9	3.7	
242705	13.6		65.1	10.2	8.9	10.4	70.0	52.0	3.4	3.45	3.85	3.85	88.5	89.6	5.2	2.25	43.3	5.6	6.2	90.9		
XIV-C-27	13.6	89.0	65.2	10.6	9.0	10.5	67.5	49.5	3.65	3.65	4.15	4.1	88.0	89.0	5.1	2.15	42.2	5.6	6.1	91.8	3.5	
XIV-H-15	12.8		62.3	10.6	9.3	10.3	69.0	48.5	3.75	3.75	3.85	3.85	97.4	97.4	4.7	2.3	48.9	5.6	6.4	87.5		
XIV-C-28	13.6		62.3	10.5	9.2	10.2	67.5	47.0	3.5	3.5	3.9	3.8	89.7	92.1	5.15	2.3	42.7	5.6	6.3	88.9	3.6	
XIV-H-11	13.5	78.5	48.9	9.9	9.0	10.1	73.0	58.0	3.6	3.55	3.9	3.8	92.9	93.4	4.8	2.15	44.8	5.1	6.1	83.6	3.0	
8969	13.1					9.8																
1686	13.5		67.8	11.0	9.6	11.0	69.5	52.5	3.7	3.7	4.1	4.0	90.2	92.5	5.3	2.4	45.3	5.9	6.7	88.1		
Specimens	(14)	(5)	(11)	(12)	(13)	(17)	(12)	(12)	(12)	(13)	(12)	(13)	(12)	(13)	(13)	(13)	(13)	(12)	(12)	(12)	(12)	(5)
Totals	185.8		121.6	117.7	117.8	171.8	834.5	620.	42.5	45.9	46.85	50.2	3.86	90.7	91.7	64.7	28.65	65.3	74.	87.6	17.3	
Averages	13.27		86.6	85.9	9.05	10.11	69.5	51.7	3.54	3.33	3.90	3.6	87.5	87.8	4.65	2.1	44.5	3.4	6.22	87.6	3.46	
Minima	12.7		78.5	48.9	9.1	8.2	66.0	45.5	3.3	3.25	3.6	3.6	87.5	87.8	4.65	2.1	40.0	4.1	3.8	81.4	3.0	
Maxima	13.8		90.2	67.8	11.0	11.0	73.0	59.0	3.75	3.75	4.15	4.1	97.4	97.4	5.5	2.4	49.5	5.9	6.7	91.8	3.7	

NORTHEASTERN ESKIMO: MALES 1

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior maxim. (labelled ad maxillum)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion (a) Height	Alveol. Pt.-Nasion (b) Height	Catalog No.	Diam. Bizygomatic maxim. (c)	Facial Index		Facial Angle	Alveolar Angle	Orbits—Height, mean	Orbits—Breadth, mean	Orbital—Index, mean	Nose—Height	Nose—Breadth max-im.	Nasal Index	Upper Alveolar Arch—Length maxim.	Upper Alveolar Arch—Breadth maxim.	Upper Alveolar Arch—Index	Lower Jaw—Height at Symphysis
																		$\left(\frac{a \times 100}{c}\right)$ total	$\left(\frac{b \times 100}{c}\right)$ upper												
99-108	(Capt. Peary)	Smith Sound	Adult		19.3	14.1	14.2	73.1	85.0		15.90	1,545		11.9	7.8	99-108	14.2	83.8	67.0	54.0	3.7	4.05		92.4	5.6	2.35	42.0	5.8	82.9	3.6	
99-109	A.M.N.H.	do	do		19.4	14.5	14.2	74.7	83.8		16.03	1,590		12.9	8.3	99-109	15.2	84.9	71.0	64.0	3.5	4.25		82.4	6.1	2.3	37.7	7.0	82.9	3.6	
99-110	do	do	do		19.0	14.3	14.0	76.5	84.1		15.77	1,600		11.7	7.2	99-110	15.0	84.0	76.0	56.0	3.5	4.15		77.4	5.8	2.4	41.4	5.9	78.5	3.6	
99-3610	do	do	do		19.1	14.4	13.6	76.4	81.2		15.70	1,600		12.1	7.4	99-3610	14.0	86.4	74.0	55.0	4.0	3.8		102.6	5.1	2.1	37.5	6.5	78.5	3.3	
99-110	do	do	do		18.5	14.1	13.8	76.9	81.6		15.47	1,445		7.7	7.7	99-110	do	do	do	do	3.6	3.55		86.7	5.7	2.2	38.6	6.2	90.9	3.7	
99-115	do	do	do		19.1	14.8	14.6	77.5	86.1		16.17	1,645		12.3	7.8	99-115	do	do	do	do	3.7	3.75		84.1	5.95	2.45	41.9	5.4	77.1	3.7	
99-3607	do	do	do		18.3	14.4	14.0	78.7	85.6		15.60	1,570		11.9	7.3	99-3607	do	do	do	do	3.5	4.15		84.9	5.4	2.15	39.8	6.5	81.5	3.3	
Specimens					(7)	(7)	(7)	(7)	(7)		(7)	(6)		(6)	(7)					(7)	(7)	(7)	(7)								
Totals					132.7	100.6	98.4	75.8	84.4		110.64	9,395		72.8	53.5	Totals	(7)	(7)	(7)	(7)	25.35	29.10		87.11	40.1	15.9	38.5	47.2	81.6	21.10	
Averages					18.96	14.37	14.06	75.8	84.4		15.81	1,566		11.7	7.64	Averages	14.7	82.4	59.0	52.0	3.62	3.59		87.4	5.73	2.27	39.7	5.50	81.6	3.52	
Minima					18.3	14.1	13.6	73.1	81.2		15.47	1,445		11.7	7.2	Minima	14.0	77.8	67.0	48.0	3.25	3.35		77.4	5.1	2.1	37.5	5.1	77.1	3.3	
Maxima					19.4	14.8	14.6	78.7	86.1		16.17	1,645		12.9	8.3	Maxima	15.8	86.4	76.0	64.0	4.0	3.8		102.6	6.1	2.45	42.0	5.9	83.1	3.7	

NORTHEASTERN ESKIMO: FEMALES

Catalog No.	Collection	Locality	Age, approximate age of subject	Deformation	Diam. antero-posterior max. (glabella ad maximum)	Diam. lateral max.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlička's method)	Teeth, wear	Men-ton-Nasion Height (a)	Alveol. P.-Nasion Height (b)
99-106	(Capt. Peary)	Smith Sound	Adult		18.4	13.8	13.9	75.0	86.8		15.37	1,510		11.2	6.9
99-3608	A.M.N.H.	do	do		17.6	13.8	13.4	78.4	85.4		14.90			11.2	6.7

Catalog No.	Diam. Bizygomatic max. (c)	Facial Index, total $\left(\frac{a \times 100}{c}\right)$	Facial Index, upper $\left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, mean	Orbits—Breadth, mean	Orbital Index, mean	Nose—Height	Nose—Breadth, max.	Nasal Index	Upper Alveolar Arch—Length max.	Upper Alveolar Arch—Breadth max.	Upper Alveolar Arch—	Lower Jaw—Height at Symphysis
99-106	13.4	83.6	51.5	9.6	8.5	9.8	70.0	45.0	3.65	4.05	90.1	5.5	2.30	41.8	5.3	6.4	82.8	3.35
99-3608	13.0	86.1	51.5	9.1	8.2	9.5	72.0	53.0	3.35	3.9	85.9	5.1	2.35	46.1	5.1	6.0	85.0	3.5

1 See author's "Contribution to the Anthropology of the Central and Smith Sound Eskimo." Anthropol. Pap. Amer. Mus. Nat. Hist., vol. 5, pt. 2, 1910.

Locality	Facial Index, total $\left(\frac{a \times 100}{c}\right)$	Facial Index, upper $\left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Pt.	Basion-Subnasal Pt.	Basion-Nasion	Racial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max.	Nasal Index	Upper Alveolar Arch—Length max.	Upper Alveolar Arch—Breadth max.	Upper Alveolar Arch—Index	Lower Jaw—Height at Symphysis
Northern	(1) (94.6)	(5) 55.5	(5) 52.3 10.46	(5) 46.0 9.20	(5) 53.4 10.08	(5) 348.0 69.0	(5) 278.0 55.0	(4) 19.1 38.2	(4) 15.3 3.82	(5) 21.2 4.24	(4) 16.8 4.20	(5) 91.0	(4) 91.0	(5) 27.2	(5) 11.6	(5) 42.6	(4) 23.2	(4) 26.8	(4) 86.6	(4) (4.2)
Hudson Bay	(7) 87.0	(5) 55.8	(5) 53.0 10.60	(5) 46.7 9.34	(5) 52.9 10.58	(5) 344.5 68.9	(5) 270.0 54.0	(5) 18.05 3.61	(5) 17.70 3.54	(5) 19.9 3.98	(5) 19.8 3.96	(5) 89.4	(5) 89.4	(5) 25.7	(5) 11.65	(5) 45.3	(5) 28.9	(5) 33.6	(5) 86.0	(5) 14.25
Southampton Island	(6) 87.2	(12) 55.1	(12) 96.6 10.73	(12) 95.0 9.50	(12) 108.1 10.81	(12) 623.5 69.3	(12) 485.0 53.9	(10) 36.55 3.66	(10) 36.45 3.65	(10) 40.65 4.07	(10) 40.5	(10) 90.0	(10) 90.0	(10) 54.05	(10) 23.0	(10) 42.6	(10) 58.1	(10) 69.6	(10) 85.5	(10) 21.9
Northeastern	(6) 85.9	(7) 55.7	(7) 124.9 10.41	(7) 147.8 9.24	(7) 168.2 10.51	(7) 840.0 70.0	(7) 683.5 57.0	(14) 53.55 3.57	(14) 49.6 3.54	(15) 60.45 4.03	(14) 55.05	(15) 88.6	(14) 88.6	(16) 85.1	(16) 36.9	(16) 45.1	(11) 61.9	(11) 73.9	(11) 85.8	(11) 26.8
Smith Sound	(6) 82.4	(7) 55.0	(7) 71.8 10.26	(7) 65.7 9.39	(7) 74.9 10.70	(7) 499.5 71.4	(7) 404.0 57.7	(7) 24.78 3.54	(7) 28.77	(7) 28.77	(7) 86.7	(7) 86.7	(7) 40.1	(7) 5.73	(7) 2.27	(7) 39.7	(7) 38.3	(7) 47.2	(7) 81.6	(7) 3.92
Specimens	(24)	(39)	(43)	(43)	(43)	(38)	(38)	(42)	(40)	(42)	(40)	(42)	(40)	(43)	(43)	(43)	(37)	(37)	(37)	(24)
Totals	2,062.8	2,085.9	398.6	401.2	457.5	2,655.5	2,120.5	152.0	143.8	171.0	106.9	88.9	88.4	232.15	99.05	210.6	210.6	251.1	251.1	88.25
Averages	85.9	53.9	10.49	9.33	10.64	69.9	55.8	3.62	3.60	4.07	4.02	88.9	88.4	5.40	2.30	42.7	5.69	6.79	85.9	3.08

NORTHERN AND EASTERN ESKIMOS—Continued

(Abstract)

FEMALES

Locality	Approximate age of subject	Diam. antero-posterior maxim. (glabella ad maxim.)	Diam. lateral maxm.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlicka's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)	Diam. Bizygomatic
Northern.....	(16) 668	(16) 286.1	(16) 211.6	(16) 204.7	(16) 74.0	(16) 82.3	(16) 74.0	(16) 234.1	(16) 14.63	(16) 12.79	(1) 12.7	(12) 87.9	(12) 155.5
Hudson Straits.....	(2) 41.8	(2) 17.88	(2) 13.23	(2) 12.79	(2) 74.0	(2) 82.3	(2) 74.0	(2) 14.63	(2) 12.79	(2) 12.96	(2) (12.7)	(2) 7.32	(2) 12.96
Southampton Island.....	(37.5) 75	(37.5) 33.1	(37.5) 27.2	(37.5) 25.1	(37.5) 77.5	(37.5) 80.5	(37.5) 77.5	(37.5) 28.1	(37.5) 14.57	(37.5) 13.9	(37.5) 13.9	(37.5) 13.9	(37.5) 25.3
Northeastern.....	(4) 146	(4) 17.55	(4) 13.60	(4) 12.55	(4) 77.5	(4) 80.5	(4) 77.5	(4) 28.1	(4) 14.57	(4) 6.95	(4) 6.95	(4) 6.95	(4) 12.65
Smith Sound.....	(17) 780	(17) 18.33	(17) 13.44	(17) 13.34	(17) 73.3	(17) 84.0	(17) 73.3	(17) 255.6	(17) 15.04	(17) 11.60	(17) 11.60	(17) 7.10	(17) 13.27
	(17) 45.9	(17) 18.33	(17) 13.44	(17) 13.34	(17) 73.3	(17) 84.0	(17) 73.3	(17) 255.6	(17) 15.04	(17) 11.60	(17) 11.60	(17) 7.10	(17) 13.27
	(2) 36.0	(2) 36.0	(2) 27.6	(2) 27.3	(2) 76.7	(2) 85.8	(2) 76.7	(2) 30.30	(2) 15.15	(2) 22.4	(2) 22.4	(2) 13.6	(2) 26.4
	(2) 18.0	(2) 18.0	(2) 13.80	(2) 13.65	(2) 76.7	(2) 85.8	(2) 76.7	(2) 30.30	(2) 15.15	(2) 22.4	(2) 22.4	(2) 13.6	(2) 26.4
Specimens.....	(39) 1,669	(41) 741.5	(41) 549.5	(41) 538.1	(41) 74.1	(41) 83.4	(41) 74.1	(41) 594.5	(41) 14.50	(41) 104.8	(9) 104.8	(31) 221.9	(33) 434.3
Totals.....	(39) 1,669	(41) 741.5	(41) 549.5	(41) 538.1	(41) 74.1	(41) 83.4	(41) 74.1	(41) 594.5	(41) 14.50	(41) 104.8	(9) 104.8	(31) 221.9	(33) 434.3
Averages.....	(39) 42.8	(41) 18.06	(41) 13.40	(41) 13.12	(41) 74.1	(41) 83.4	(41) 74.1	(41) 14.50	(41) 14.50	(41) 104.8	(9) 104.8	(31) 221.9	(33) 434.3
	(39) 42.8	(41) 18.06	(41) 13.40	(41) 13.12	(41) 74.1	(41) 83.4	(41) 74.1	(41) 14.50	(41) 14.50	(41) 104.8	(9) 104.8	(31) 221.9	(33) 434.3
	(39) 42.8	(41) 18.06	(41) 13.40	(41) 13.12	(41) 74.1	(41) 83.4	(41) 74.1	(41) 14.50	(41) 14.50	(41) 104.8	(9) 104.8	(31) 221.9	(33) 434.3

Locality	Facial Index, total $\left(\frac{a \times 100}{c}\right)$	Facial Index, upper $\left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Pt.	Basion-Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth	Nasal Index	Upper Alveolar Arch—Length maxim.	Upper Alveolar Arch—Breadth maxim.	Upper Alveolar Arch—	Lower Jaw—Height at Symphysis
Northern.....	(1)	(11)	(10)	(16)	(19)	(10)	(10)	(15)	(15)	(16)	(15)	(15)	(15)	(15)	(15)	(15)	(11)	(11)	(11)	(1)
	(98.4)	57.7	99.8	140.7	159.1	680.0	540.0	55.05	53.1	61.55	56.95	89.7	93.9	76.45	31.6	41.9	57.5	68.1	84.4	3.7
		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(3.7)
Hudson Straits.....	(1)	(3)	(3)	(3)	(4)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
	(86.7)	57.6	29.7	26.7	40.8	269.0	162.0	11.1	11.1	11.85	11.85	99.7	97.7	15.2	6.65	16.0	16.0	19.03	82.9	2.9
	(5)	(11)	(12)	(13)	(17)	(12)	(12)	(12)	(13)	(12)	(13)	(12)	(13)	(13)	(13)	(13)	(3)	(3)	(3)	(2.90)
		53.9	10.13	117.7	171.8	834.5	620.0	42.5	45.9	46.85	50.2	90.7	91.4	64.7	28.65	44.3	65.3	74.6	87.6	17.3
	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
	(86.6)	53.9	10.13	9.05	10.11	634.5	51.7	3.54	3.53	3.90	3.86	90.7	91.4	4.98	2.20	4.43	5.44	6.22	87.6	3.46
	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
	(84.9)	51.5	18.7	16.7	19.3	665	7.0	7.9	7.9	3.96	3.96	88.5	88.5	10.6	4.65	10.4	12.4	12.4	83.9	6.85
	(9)	(29)	(29)	(36)	(41)	(27)	(27)	(35)	(35)	(35)	(35)	(35)	(35)	(35)	(35)	(35)	(30)	(30)	(30)	(11)
Specimens.....	(9)	(29)	(29)	(36)	(41)	(27)	(27)	(35)	(35)	(35)	(35)	(35)	(35)	(35)	(35)	(35)	(30)	(30)	(30)	(11)
Totals.....			288.8	317.9	400.8	1,867.0	1,432.0	122.85	124.3	135.75	134.5	90.5	92.4	176.75	75.85	153.9	185.83	153.9	87.05	37.05
Averages.....			9.96	8.83	10.0	69.2	53.0	3.51	3.55	3.88	3.84	90.5	92.4	5.05	2.25	44.6	5.30	6.19	85.5	3.37

GREENLAND ESKIMO
GREENLAND: MALES

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior maxim. (glabella ad maxim.)	Diam. lateral maxim.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlička's method)	Teeth, Wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
242707	(Misc.)														
227805	U.S.N.M.	Greenland	55		19.3	12.6	14.6	65.9	91.5		15.50	1,445			7.9
	do.	Noursoak Peninsula	55		20.0	13.2	14.4	66.0	86.8		15.87	1,580			8.1
242835	do.	Greenland	55		19.5	13.0	13.6	66.7	83.7		15.37	1,400			7.5
242829	do.	Northwest Greenland	50		19.5	13.1	14.2	67.2	87.1		15.60	1,460			7.4
225035	do.	do.	45		19.1	12.9	13.8	67.5	86.3		15.27	1,420			7.8
242721	do.	do.	30		19.2	13.0	13.6	67.7	84.5		15.27	1,450			7.0
242832	do.	Greenland (probably northwest)	55		19.5	13.2	13.9	67.7	85.0		15.53	1,575			8.6
242734	do.	Northwest Greenland	35		19.4	13.3	14.4	68.6	88.1		15.70	1,600			7.6
242760	do.	do.	35		19.4	13.3	13.4	68.6	82.0		15.37	1,495			7.7
99-8913	A.M.N.H.	West Greenland	50		20.2	13.9	14.8	68.8	86.8		16.30	1,630			8.1
242726	U.S.N.M.	Northwest Greenland	50		19.3	13.3	14.1	68.9	86.5		15.57	1,620			7.7
177992	do.	Greenland (probably northwest)	65		19.8	13.7	13.8	69.2	82.4		15.77	1,625			
242702	do.	Northwest Greenland	35		19.2	13.3	14.2	69.3	87.4		15.57	1,585			7.8
242758	do.	do.	23		18.7	13.0	14.6	69.5	92.1		15.43	1,545			7.3
242761	do.	do.	45		19.8	13.8	14.5	69.7	86.3		16.03	1,675			8.2
228268	do.	Noursoak Peninsula	50		19.8	13.8	13.6	69.7	81.0		15.73	1,585			7.5
242736	do.	Greenland	45		19.3	13.6	13.4	70.5	81.4		15.43	1,480			7.2
242720	do.	Northwest Greenland	60		19.0	13.4	13.8	70.5	85.2		15.40	1,500			7.8
242747	do.	do.	40		19.0	13.4	12.8	70.5	79.0		15.07	1,415			7.6
242710	do.	do.	55		19.1	13.5	13.5	70.7	82.8		15.37	1,515			7.2
99-8912	A.M.N.H.	West Greenland	55		19.1	13.6	13.8	71.2	84.4		15.17	1,517			7.5
242730	U.S.N.M.	Northwest Greenland	45		18.8	13.4	14.4	71.3	89.4		15.53	1,495			7.8
228264	do.	Greenland	45		20.2	14.4	14.0	71.3	80.9		16.20	1,570			7.6

242833	do	Northwest Green-land	50	18.9	13.5	14.0	71.4	86.4	15.47	1,605	8.1
99-8915	A.M.N.H.	West Greenland	30	18.2	13.0	13.8	71.4	88.5	15	1,390	7.8
242715	U.S.N.M.	Northwest Green-land	60	18.6	13.3	13.4	71.5	84.0	15.10	1,390	7.6
242742	do	West Greenland	50	18.6	13.3	13.5	71.5	84.6	15.13	1,545	6.8
99-8911	do	do	55	19.2	13.5	13.8	71.9	83.6	15.60	1,560	8.0
99-8910	do	do	50	19.0	13.7	14.4	72.1	88.0	15.70	1,570	7.6
242698	U.S.N.M.	Northwest Green-land	35	18.3	13.2	14.0	72.1	88.9	15.17	1,570	13.1
242733	do	Greenland	60	18.8	13.6	14.4	72.3	88.9	15.90	1,460	7.7
242743	do	Northwest Green-land	40	18.8	13.6	13.6	72.3	84.0	15.33	1,485	7.3
242695	do	do	40	18.2	13.2	14.2	72.5	90.5	15.20	1,455	7.0
242716	do	do	55	19.0	13.8	14.0	72.6	85.4	15.60	1,570	8.0
242744	do	do	35	18.8	13.7	13.6	72.9	83.7	15.37	1,585	7.8
242713	do	do	50	18.9	13.8	14.4	73.0	88.1	15.70	1,520	7.8
25271	do	Greenland	50	18.8	13.8	13.6	73.4	83.4	15.40	1,440	12.4
177996	do	Noursoak Penin-sula	40	18.5	13.6	14.0	73.5	87.2	15.37	1,530	7.4
242706	do	Greenland	45	19.0	14.0	13.9	73.7	84.2	15.63	1,595	7.8
242587	do	Northwest Green-land	50	19.1	14.1	14.5	73.8	87.4	15.90	1,755	7.3
99-8916	A.M.N.H.	West Greenland	45	19.5	14.5	14.3	74.4	84.1	16.10	1,530	7.2
242749	U.S.N.M.	Northwest Green-land	65	18.8	14.0	14.1	74.5	86.0	15.63	1,530	7.4
242688	do	do	24	18.8	14.0	14.2	74.5	86.6	15.97	1,675	7.4
214150	do	Cape York	55	18.4	13.8	13.3	75.0	82.6	15.17	1,465	7.5
226170	do	Greenland	40	18.5	13.9	13.4	75.1	82.7	15.27	1,410	7.0
242709	do	Northwest Green-land	50	18.7	14.1	13.8	75.4	84.2	15.53	1,460	7.0
242729	do	do	55	18.8	14.2	13.2	75.7	80.0	15.40	1,425	8.3
225148	do	Greenland (probab-ly northwest).	50	19.3	14.6	14.5	75.7	86.6	16.13	1,600	8.3
228263	do	Greenland	50	18.2	13.8	14.1	75.8	88.1	15.37	1,425	11.1
99-8917	A.M.N.H.	West Greenland	45	18.1	13.8	13.9	76.2	87.1	15.27	1,425	12.3
242697	U.S.N.M.	Northwest Green-land	60	18.4	14.4	14.0	78.9	85.4	15.60	1,600	11.8
228267	do	do	60	18.2	14.3	13.2	78.6	81.2	15.23	1,465	7.3
Specimens			(52)	(52)	(52)	(52)	(52)	(52)	(52)	(45)	(13)
Totals			2,472	988.6	708.1	734.3	71.6	85.4	807.0	68,695	160.7
Averages			47.6	19.01	13.62	13.98	71.6	85.4	15.59	1,527	12.36
Minima			23	17.5	12.6	12.8	65.9	79.0	15.0	1,400	11.1
Maxima			65	20.2	14.6	14.8	78.6	92.1	16.30	1,755	13.4

GREENLAND: MALES—Continued

Catalog No.	Diam. Bizygomatic maxm. (c)	Facial Index, total $\left(\frac{c}{a \times 100}\right)$	Facial Index, upper $\left(\frac{c}{b \times 100}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max. Im.	Nasal Index	Upper Alveolar Arch—Length maxm.	Upper Alveolar Arch—Breadth maxm.	Upper Alveolar Arch—	Upper Alveolar Arch—	Lower Jaw—Height at Symphysis
242707	13.2	---	59.9	10.8	9.5	11.0	70	55	3.75	3.8	3.9	3.85	96.2	98.7	5.35	2.2	41.1	5.6	6.3	88.9	---	
227805	14.7	---	55.1	11.2	9.9	11.3	70	54	3.5	3.5	4.05	3.95	86.4	88.6	5.6	2.2	39.3	6.1	7.0	87.1	---	
242835	13.9	---	54.0	10.6	9.6	10.7	70	59	3.4	3.55	3.8	3.8	89.5	92.4	5.25	2.4	45.7	5.8	6.8	85.3	---	
242829	13.5	---	54.8	10.7	9.6	10.6	69	54	3.35	3.35	3.9	3.85	85.9	87.0	4.9	2.3	46.9	5.5	6.5	84.6	3.4	
225035	13.1	94.7	59.5	10.6	9.2	10.2	65	52	3.65	---	4.0	---	91.2	---	5.3	2.4	45.3	5.6	6.6	84.9	3.95	
242721	13.3	---	52.6	10.2	9.3	10.6	74	58	3.9	3.9	3.95	4.0	98.7	97.5	5.15	2.05	39.8	5.3	6.1	86.9	---	
242832	14.2	94.4	60.6	10.2	9.0	10.6	68	57	3.85	3.8	4.05	3.95	95.1	96.2	5.9	2.3	39.0	5.5	6.6	83.3	4.0	
242734	13.3	---	57.1	11.5	10.0	11.0	67	48	3.65	3.7	4.1	3.9	89.0	94.9	5.35	2.15	40.2	6.1	6.5	93.9	---	
242760	13.7	---	56.2	10.7	9.5	10.6	68	55	3.8	3.8	4.05	4.05	93.8	93.8	5.4	2.25	41.7	5.7	6.4	89.1	3.8	
90-8913	15.0	---	54.0	11.4	10.1	11.5	70	59	3.9	3.9	4.5	4.4	86.7	88.6	5	2.1	43.0	3.8	6.6	87.9	---	
242726	13.8	---	55.8	10.8	9.3	10.5	67	50	3.7	3.75	4.1	4.0	90.2	93.8	5.25	2.6	49.5	6.0	6.8	83.2	---	
177992	14.4	---	---	---	9.4	10.4	---	---	3.8	3.9	4.2	4.1	90.5	95.1	5.5	2.6	47.3	---	---	---	---	
242702	13.6	---	57.4	10.8	9.6	11.0	70	52	3.65	3.8	3.85	3.85	94.8	98.7	5.7	2.2	38.6	5.6	6.1	91.8	---	
242758	13.7	---	53.3	10.0	9.0	10.4	72	59	3.55	3.55	3.9	3.8	91.0	93.4	5.0	2.15	43.0	5.2	6.4	81.3	4.1	
242761	13.0	---	54.7	11.3	9.8	11.1	67	52	3.7	3.6	4.05	4.0	91.4	90.0	5.55	2.4	43.2	6.1	6.9	88.4	---	
228208	14.9	82.6	50.3	10.8	9.4	10.4	66	53	3.55	3.55	4.1	4.1	86.6	86.6	4.9	2.4	49.0	5.5	6.0	81.7	---	
242736	13.2	---	54.6	10.6	9.6	10.6	70	58	3.75	3.75	4.1	3.9	91.5	96.2	5.1	1.9	37.3	5.4	6.1	88.5	---	
242720	13.2	---	59.1	10.7	9.1	10.6	68	50	---	3.85	---	4.0	---	96.2	5.2	2.6	50.0	5.8	6.1	95.1	---	
242747	13.2	---	57.6	10.4	9.0	10.2	67	52	3.7	3.6	3.85	3.75	96.1	96.0	5.1	2.05	40.2	5.8	6.3	92.1	---	
242710	14.1	---	51.1	10.3	9.2	10.4	71	57	3.5	3.55	3.9	3.9	89.7	91.0	4.9	2.35	48.0	5.5	6.4	83.0	---	
90-8912	14.1	---	53.2	10.4	9.2	10.4	69	54	3.6	3.45	3.95	3.9	91.1	88.5	5.25	2.3	43.8	5.8	6.8	86.3	---	
242730	14.2	---	54.9	9.9	8.6	10.4	71	51	3.7	3.9	4.2	4.0	88.1	97.5	5.6	2.25	40.2	5.5	6.6	83.3	---	
228264	14.6	82.9	52.1	11.3	10.0	10.8	67	53	3.4	3.3	4	4.0	85.0	82.5	5.2	2.15	41.3	5.7	7.0	81.4	3.8	
242833	14.0	---	57.9	10	8.8	10.3	69	59	3.95	4.05	4.15	4.0	95.2	101.2	5.2	2.15	41.3	5.7	6.4	89.1	---	

99-8915	14.1	55.8	10.9	9.4	10.2	64	53	3.6	3.7	4.2	4.1	85.7	90.2	4.9	2.4	49.0	5.7	6.8	82.8
242715	13.9	54.7	10.6	9.6	10.4	67	61	3.5	3.5	3.9	3.9	89.7	89.7	5.05	2.1	41.6	6	7.1	84.5
242742	13.1	51.9	9.7	8.6	10.0	72	42	3.5	3.6	3.9	3.9	89.7	92.3	5.5	2.2	40.0	5.3	6.1	86.9
99-8911	14.2	56.3	10.5	9.5	11.0	73	60	3.7	3.65	4.05	4.05	91.4	91.0	5.6	2.3	41.1	5.6	6.9	81.2
99-8910	14.3	53.1	10.4	9.5	11.0	74	62	3.65	3.65	3.95	3.85	92.4	94.8	5.35	2.3	43.0	5.2	6.9	81.2
242698	13.7	55.6	10.9	9.6	10.8	68	54	3.7	3.7	3.9	3.9	94.9	94.9	5.2	2.2	41.1	5.9	6.5	75.4
242733	14.8	81.5	10.3	9.5	11.2	76.0	68.0	3.55	3.7	3.9	3.9	91.0	91.9	5.2	2.4	46.2	5.4	6.7	80.6
242743	13.3	54.9	10.2	9.0	10.4	71.0	53.0	3.9	4.0	4.0	4.0	97.5	100.0	5.1	1.95	38.2	5.3	6.1	86.9
242695	13.8	50.7	9.8	8.8	10.3	74.0	57.0	3.7	3.75	4.0	3.9	92.5	96.2	5.0	2.1	42.0	5.2	6.5	78.8
242716	14.1	56.7	11.1	9.6	10.8	67.0	52.0	3.5	3.6	3.9	3.9	89.7	92.3	5.3	2.65	50.0	6.2	7.0	88.6
242744	14.3	54.5	10.6	9.1	10.2	65.0	52.0	3.3	3.35	4.1	3.9	80.5	85.9	5.0	2.2	44.0	5.9	6.6	89.4
242713	14.7	81.4	10.9	9.8	10.8	68.0	59.0	3.6	3.6	4.15	4.05	86.8	88.9	5.3	2.5	47.2	6.1	7.1	85.9
228271	13.7	88.3	10.5	9.5	10.5	69.0	69.0	3.75	3.75	3.95	4.1	91.5	87.8	5.1	2.45	48.0	5.7	6.5	87.7
177996	13.9	92.0	10.5	9.2	10.6	71.0	51.0	3.3	3.6	4.1	4.1	91.5	87.8	5.35	2.6	48.6	5.9	7.5	78.7
242687	13.7	63.3	10.5	9.2	10.6	69.0	53.0	3.3	3.75	4.2	4.0	90.5	93.8	5.15	2.3	44.7	5.8	6.7	86.6
99-8916	14.6	51.8	10.1	8.8	10.1	69.0	53.0	3.3	3.2	3.7	3.9	89.2	82.1	4.85	2.1	43.9	5.8	6.6	87.9
242749	14.0	50.7	10.7	9.6	10.7	70.0	54.0	3.85	3.85	4.0	4.0	96.3	96.3	5.1	2.0	43.1	5.3	6.5	81.5
242688	14.0	52.9	10.3	9.0	10.6	72.0	54.0	3.75	3.8	3.9	3.9	96.2	97.1	5.0	2.2	40.0	5.0	6.8	82.4
214150	13.7	52.8	10.2	9.1	10.4	70.0	56.0	3.45	3.4	4.0	4.0	86.3	85.0	5.3	2.1	41.9	5.4	6.4	81.4
226179	14.2	47.9	10.9	9.6	10.6	69.0	50.0	3.5	3.5	3.9	3.8	89.7	92.1	4.95	2.2	41.5	5.4	7.2	80.6
242709	14.6	53.1	10.9	9.1	10.4	69.0	50.0	3.7	3.65	4.1	4.0	90.1	91.3	5.63	2.25	39.8	5.8	7.2	80.6
242729	14.7	56.5	10.6	10.0	11.2	72.0	70.0	4.0	3.85	4.1	4.0	87.6	96.3	5.1	2.15	37.7	5.0	6.1	87.5
225148	13.9	79.9	10.7	9.6	10.7	72.0	51.0	3.4	3.5	4.15	4.0	91.9	87.6	5.1	2.3	46.1	5.0	6.0	83.9
228263	13.9	48.9	10.7	9.3	10.0	72.0	55.0	3.7	3.9	4.0	4.0	94.9	95.1	5.5	2.3	46.8	5.4	6.7	80.6
99-8917	13.1	78.2	10.8	9.2	10.8	71.0	61.0	3.75	3.85	4.05	4.05	92.6	95.1	5.4	2.3	40.7	5.4	6.7	80.6
242697	13.1	48.3	10.0	8.7	10.8	71.0	61.0	3.5	3.7	4.15	4.15	91.6	89.2	5.0	2.35	47.0	5.4	6.7	80.6
228267	14.1	51.8	10.0	8.7	10.0	71.0	61.0	3.5	3.7	4.15	4.15	91.6	89.2	5.0	2.35	47.0	5.4	6.7	80.6
Specimens	(50)	(48)	(46)	(50)	(51)	(46)	(46)	(49)	(48)	(49)	(48)	(49)	(48)	(51)	(51)	(51)	(47)	(47)	(18)
Totals	700	485.1	466.3	466.3	540.5	320.1	294.1	179.0	173.95	196.8	190.4	191.0	92.4	207.35	113.80	203.6	310.7	67.05	67.05
Averages	14.02	57.2	54.2	10.55	9.33	10.60	69.6	35.2	3.65	3.67	4.02	91.0	92.4	3.25	2.27	43.3	5.65	6.61	85.6
Minima	13.1	47.9	47.9	8.3	10.0	64.0	42.0	3.3	3.3	3.7	3.75	88.7	82.1	4.9	1.9	37.7	5.2	6.0	75.4
Maxima	13.1	95.6	60.6	11.5	11.5	76.0	70.0	4.0	4.05	4.5	4.4	90.7	101.2	5.9	2.6	51.5	6.2	7.5	95.1

† Allowance made for wear of teeth, where needed.

GREENLAND: FEMALES

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior max. (labella ad maximum)	Diam. lateral max.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdliczk's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
177985	U.S.N.M.	Greenland	35		17.9	12.0	12.9	67.0	86.5		14.27	1,420			6.7
242711	do	Northwest	30		19.1	12.8	12.9	67.0	80.9		14.93	1,420			7.1
99-3914	A.M.N.H.	West Greenland	35		18.7	12.6	13.6	67.4	86.9		14.97	1,275			6.5
242732	U.S.N.M.	Northwest Greenland	40		18.5	12.6	12.4	68.1	79.7		14.50				7.4
242735	do	do	70		18.2	12.6	12.9	69.2	85.8		14.57	1,200			
242700	do	do	65		18.5	12.3	14.0	69.2	89.5		15.10	1,370			
225036	do	do	45		17.7	12.3	13.2	69.5	88.0		14.40	1,260			
242714	do	do	24		18.4	12.8	12.8	69.6	82.1		14.67	1,360			6.9
232691	do	do	60		17.9	12.5	13.0	69.8	85.5		14.47	1,180			7.2
225034	do	do	65		18.2	12.7	13.4	69.8	86.7		14.77	1,210			6.6
177993	do	Greenland (probably northwest)	50		18.6	13.0	13.0	69.9	82.3		14.87	1,330			
229172	do	Greenland	40		18.3	12.8	13.1	70.0	81.9		14.73	1,290			6.6
242699	do	Northwest Greenland	55		18.0	12.6	13.0	70.0	86.0		14.53	1,300			6.8
242719	do	do	35		18.4	12.9	13.4	70.1	85.6		14.90	1,320			7.2
242717	do	do	49		17.7	12.4	12.6	70.1	83.7		14.23	1,185			6.7
242757	do	do	35		18.2	12.8	13.3	70.3	85.8		14.77	1,415			6.1
242740	do	do	40		18.3	12.9	13.0	70.5	83.3		14.73	1,290			
242693	do	do	40		17.8	12.6	13.2	70.8	86.8		14.53	1,310			7.0
242704	do	do	50		17.9	12.7	12.9	71.0	84.3		14.50	1,170		11.8	7.2
242741	do	do	55		17.9	12.7	12.9	71.0	84.3		14.50	1,175			7.2
228266	do	Greenland	55		18.1	12.8	13.1	71.1	85.1		14.63	1,370			7.0
242725	do	Northwest Greenland	40		17.9	12.8	12.9	71.5	84.0		14.53	1,250		11.6	
242739	do	do	35		17.6	12.6	13.4	71.6	88.7		14.53	1,365			7.5
225147	do	do	50		16.9	12.1	13.2	71.6	91.0		14.07	1,170		10.8	6.8
242745	do	do	50		18.0	12.9	13.2	71.7	85.4		14.70	1,375			7.4
242737	do	do	35		17.8	12.8	12.6	71.9	82.1		14.40	1,285			6.7
242689	do	do	35		17.8	12.8	12.4	71.9	81.7		14.33	1,265			7.3
242722	do	do	35		18.3	13.2	13.4	72.1	85.1		14.97				
242759	do	do	40		18.3	13.2	13.0	72.1	82.5		14.83	1,300			7.6
242724	do	Greenland	35		18.0	13.0	13.0	72.2	83.9		14.67	1,270			6.7
242694	do	Northwest Greenland	35		18.0	13.0	13.6	72.2	87.7		14.87	1,330			6.5

177986	do	35	17.8	13.0	12.4	73.0	80.5	14.40	6.9
242746	do	55	17.6	12.9	12.6	73.3	82.6	14.37	7.1
242690	do	60	17.7	13.0	12.4	73.5	80.8	14.37	7.5
225037	do	65	18.2	13.4	12.6	73.6	79.8	14.73	7.4
242738	do	30	17.5	12.9	13.2	73.7	86.8	14.53	6.7
242708	do	50	18.0	13.3	13.1	73.9	83.7	14.80	7.4
172990	do	25	18.0	13.3	13.4	73.9	85.6	14.90	7.1
177991	do	45	17.9	13.3	13.4	74.9	85.9	14.87	6.7
225270	do	45	17.5	13.0	13.0	74.9	85.2	14.50	6.8
177994	do	25	17.1	12.8	13.1	74.9	87.6	14.33	6.9
225265 (prob. ♀)	do	30	18.2	13.8	13.4	75.8	83.8	15.13	7.3
242718	do	60	17.8	13.6	12.8	76.4	81.5	14.73	7.6
242712	do	25	17.2	13.2	13.0	76.7	85.5	14.47	7.1
213619	do	55	17.5	13.5	13.4	76.7	86.2	14.83	6.9
242748 (sm. ♂ like)	do	50	17.5	13.5	14.0	77.1	90.3	15.00	7.6
213620	do	45	17.8	13.9	13.8	78.1	87.1	15.17	7.3
Specimens		(47)	(47)	(47)	(47)	(47)	(47)	(47)	11.3
Totals		2,079	841.2	606.7	613.9	71.9	84.8	688.00	(4)
Averages		44.2	17.96	12.91	13.08	67.0	73.7	14.60	45.5
Minima		24	16.5	12.0	12.4	67.0	73.7	14.07	281.0
Maxima		70	19.1	13.9	14.0	78.1	91.0	13.1	10.38
									10.8
									6.1
									11.8
									7.6

1 Allowance made for wear of teeth, where needed.

GREENLAND: FEMALES—Continued

Catalog No.	Diam. Bizygomatic maxm. (c)	Facial Index, total $\left(\frac{c}{a \times 100}\right)$	Facial Index, upper $\left(\frac{c}{b \times 100}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max. im.	Nasal Index	Upper Alveolar Arch—Length maxm.	Upper Alveolar Arch—Breadth maxm.	Upper Alveolar Arch—Upper Index	Lower Jaw—Height at Symphysis	
177985	12.5		53.6	9.4	8.5	10.0	75	60	3.5	3.5	3.75	3.3	93.5	94.6	4.7	2.1	44.5	4.9	5.9	83.1		
242711	13.2		62.8	10.3	9.2	10.2	69	55	4.0	3.9	4.05	4.0	93.8	97.5	3.05	2.3	45.5	5.0	6.0	83.3		
90-8914	12.6		51.6	9.5	8.4	9.7	74	50	3.65	3.65	3.3	3.3	83.6	86.8	4.85	2.45	50.5	5.1	6.5	78.5		
242732	12.5		59.2	10.8	9.4	10.5	68	51	3.3	3.3	3.9	3.8	84.6		5.0	2.4	48.0	5.9	6.5	90.8		
242735	12.2				8.6	10.0			3.3	3.25	3.6	3.45	91.7	94.2	5.0	2.25	45.0					
242730	13.5				9.3	10.4			3.7	3.7	4.15	4.15	89.2	89.2	5.4	1.9	35.2					
225036	12.7		64.8	10.0	9.0	10.3	73	55	3.25	3.3	3.6	3.6	90.3	91.7	5.05	2.45	48.5	5.1	6.5	78.5		
242714	13.1		55.0	10.6	9.4	10.8	72	54	3.6	3.6	3.9	3.95	92.3	92.1	5.0	2.0	40.0	5.7	6.2	91.9		
245931	13.2				9.3	10.0			3.5	3.5	3.9	3.8	89.7	91.1	5.1	2.4	47.1					
225034	12.9		51.2	10.5	9.1	10.4	71	46	3.15	3.1	3.95	3.95	79.7	78.5	4.7	2.25	47.9	5.3	5.9	89.8		
177983						10.3																
228172	13.1		50.4	10.3	9.4	10.7	75	59	3.45	3.6	4.0	3.9	86.9	92.3	4.65	2.1	45.9	5.5	5.8	91.8	3.7	
242699	13.3		51.1	9.4	8.3	9.8	73	48	3.75	3.8	3.9	3.8	96.2	100.0	5.2	2.2	42.3	3.1	6.1	85.6		
242719	12.9		55.8	10.5	9.3	10.7	72	53	3.4	3.4	3.9	3.95	87.2	86.1	5.1	2.45	48.0	5.4	5.8	93.1		
242717	12.3		64.5	10.2	9.0	9.9	68	52	3.7	4.15	4.1	3.85	89.2	90.2	4.6	2.2	47.8	5.3	6.6	80.3		
242737	12.7		48.0	9.7	8.8	9.7	72	51	3.5	3.7	3.75	3.85	94.6	96.9	4.7	2.0	42.6	5.2	6.0	85.7	2.8	
242740	13.0				9.2	10.5			3.85	3.8	4.0	4.0	96.2	95.0	5.15	2.4	46.6					
242593	12.2		57.4	10.4	9.0	10.3	70	48	3.5	3.6	3.6	3.6	97.2	97.2	4.95	2.35	47.5	5.5	6.1	90.2		
242704	13.2		89.4	10.5	9.1	10.4	69	51	3.55	3.6	3.9	3.8	91.0	94.7	4.9	2.4	49.0	5.7	6.1	93.4	3.9	
242741	13.0		55.4	10.2	9.0	10.0	68	52	3.55	3.4	3.6	3.6	98.6	94.4	5.1	2.2	42.1	5.3	6.2	85.5		
228266	13.0				8.4	10.0			3.95	3.9	4.05	3.9	97.5	100.0	4.9	2.0	40.8				2.65	
242725	12.8		54.7	9.7	8.4	10.0	72	51	3.3	3.3	3.9	3.8	84.6	89.5	4.9	2.1	42.9	5.3	6.3	84.1	3.45	
242730	12.6		59.5	9.4	8.3	9.8	70	55	3.6	3.7	3.8	3.8	94.7	97.4	5.35	1.95	36.4	5.0	5.9	84.8		
925147	13.6		60.0	10.3	9.3	10.3	71	57	3.25	3.3	3.7	3.7	87.8	89.2	4.8	1.9	59.6	5.4	6.0	90.0	3.5	
242745	12.8		57.8	10.0	8.8	10.0	69	51	3.85	3.85	3.89	3.85	98.7	100.0	5.4	2.1	38.9	5.1	6.5	80.0		
242737	13.2		50.8	9.4	8.4	9.8	73	54	3.55	3.5	3.8	3.8	93.1	92.1	4.95	2.1	43.1	5.0	5.9	84.8		
242689	13.2		56.3	10.2	8.8	9.5	63	51	3.55	3.65	3.95	3.85	89.9	94.8	4.75	2.2	46.3	5.5	6.0	91.7		
242722						10.2	66															
242739	12.5		60.8	10.0	8.6	10.2	66	52	3.5	3.6	3.7	3.5	94.6	102.9	5.1	2.25	44.1	5.5	6.0	91.7		

242724	13.3	50.4	10.2	9.0	9.8	67	50	3.2	3.1	3.7	3.7	86.5	83.8	4.7	2.1	44.7	5.5	6.3	87.3
242724	12.8	50.8	10.5	8.8	10.1	76	65	3.5	3.5	3.85	3.9	90.9	89.7	4.45	2.1	47.2	5.0	5.9	84.8
177084	13.5	51.1	10.5	9.3	10.0	66	53	3.75	3.8	3.8	3.8	98.7	89.7	4.8	2.2	45.8	5.4	6.5	83.1
242746	13.0	51.6	10.4	9.0	9.7	64	46	3.4	3.4	3.9	3.8	87.2	89.5	5.0	2.0	40.0	5.6	6.5	86.2
242940	13.0	57.7	10.7	9.0	10.4	67	46	3.55	3.45	4.0	3.8	88.8	90.8	4.95	2.3	46.5	5.6	6.4	87.5
225087	12.7	57.4	10.2	8.8	10.0	67	49	3.35	3.45	3.9	3.8	85.9	90.8	5.2	2.3	44.2	5.5	6.4	85.9
242788	12.7	55.8	10.1	8.8	9.6	66	43	3.45	3.5	3.75	3.7	92.0	94.6	5.0	2.3	46.0	5.4	6.3	85.7
242708	13.4	55.9	10.4	9.2	10.3	68	56	3.6	3.6	3.9	3.9	89.0	92.9	4.9	2.2	44.9	5.5	6.6	83.3
173960	14.3	49.7	11.0	9.6	10.5	67	59	3.5	3.9	3.9	3.7	80.7	85.1	4.9	1.95	50.8	5.5	5.9	93.2
173961	14.3	47.9	11.0	8.8	10.0	72	55	3.15	3.15	3.7	3.7	92.0	85.1	5.0	2.2	44.0	5.2	6.3	82.5
173991	12.5	47.9	9.7	8.8	10.0	72	58	3.55	3.55	3.75	3.7	92.0	85.1	4.9	1.9	48.8	4.9	5.6	87.5
228270	12.5	54.4	10.3	9.2	10.2	70	50	3.45	3.6	4.0	4.0	86.2	90.0	5.15	2.2	42.7	5.4	6.2	87.1
173994	12.8	53.5	10.7	8.6	9.8	69	56	3.4	3.6	3.9	3.9	91.9	92.9	5.1	2.1	41.2	5.4	6.2	87.1
228268 (prob. ♂)	13.4	54.5	10.7	8.6	9.8	65	50	3.4	3.5	3.8	3.75	89.5	93.8	5.1	2.05	40.2	5.7	6.2	91.9
242718	12.8	62.4	10.6	8.4	9.6	70	58	3.4	3.5	3.65	3.65	95.9	95.9	4.95	2.1	42.1	5.1	6.0	85.0
242712	12.9	66.4	9.4	8.4	9.6	75	59	3.5	3.5	3.95	4.05	88.0	86.4	4.95	2.5	50.5	5.0	5.5	90.9
213619	12.9	65.3	9.3	8.4	10.0	75	59	3.7	3.8	4.0	3.8	92.6	100.0	5.0	2.2	44.0	5.3	6.8	77.9
242748 (sm. ♂ like)	14.0	64.3	10.2	9.2	10.5	70	61	3.7	3.8	4.0	3.8	92.6	100.0	5.0	2.2	44.0	5.3	6.8	77.9
213620	13.9	52.5	10.2	9.2	10.6	73	58	3.5	3.4	4.1	4.0	83.4	85.0	5.15	2.4	46.0	5.3	6.5	81.5
Specimens	(45)	(40)	(40)	(45)	(47)	(40)	(40)	(43)	(41)	(43)	(41)	(43)	(41)	(45)	(45)	(45)	(40)	(40)	(11)
Totals	585.6	403.4	403.4	401.5	473.4	2,737	2,119	151.65	144.66	166.9	156.3	166.3	144.66	223.55	98.455	246.6	213.2	246.6	37.4
Averages	13.0	54.0	10.09	8.92	10.11	69.9	53	3.53	3.53	3.87	3.83	91.3	93.2	4.97	2.18	48.0	5.33	6.17	86.5
Minimum	12.2	47.9	9.3	8.3	9.5	63	43	3.2	3.1	3.6	3.49	79.7	73.0	4.45	1.9	35.2	4.9	5.5	77.9
Maximum	14.3	60.6	11.0	9.6	10.8	76	65	4.0	3.9	4.15	4.15	98.8	102.9	5.4	2.5	60.5	5.9	6.8	94.8

GENERAL ABSTRACT OF ESKIMO CRANIA
(In Geographical Sequence)

MALES

Group	Alaskan Peninsula and Islands	Great Western Rivers with Intermediate Coasts and Islands	North-eastern Bering Sea	Seward Peninsula	St. Lawrence and Puvung Islands	Diomed Islands and North-eastern Asia	Point Hope	Old Igloos near Barrow	Barrow region	Point Barrow and Nizerak	Northern and North-eastern Eskimo	Greenland
Approximate mean age.....	{ (19) 46.8	{ (124) 49.1	{ (76) 46.7	{ (81) 49.8	{ (231) 47.7	{ (18) 48.1	{ (32) 54.9	{ (52) 52.6	{ (19) 52.9	{ (76) 53.3	{ (36) 47.4	{ (52) 47.6
Vault:	{ (18) 17.99	{ (135) 18.23	{ (76) 18.76	{ (110) 18.68	{ (230) 18.39	{ (23) 18.54	{ (163) 18.41	{ (52) 19.11	{ (35) 18.96	{ (75) 18.72	{ (43) 18.91	{ (52) 20.2
Length.....	{ (18) 14.53	{ (135) 14.11	{ (76) 14.11	{ (110) 13.76	{ (229) 14.14	{ (23) 14.25	{ (163) 13.90	{ (52) 13.42	{ (34) 13.78	{ (75) 13.89	{ (43) 14.02	{ (52) 14.6
Breadth.....	{ (18) 13.39	{ (135) 13.60	{ (76) 13.73	{ (108) 13.86	{ (206) 13.73	{ (22) 13.72	{ (160) 13.94	{ (51) 14.21	{ (73) 13.73	{ (73) 13.73	{ (43) 13.91	{ (52) 14.8
Height.....	{ (18) 80.3	{ (135) 77.4	{ (76) 75.2	{ (110) 73.6	{ (229) 76.9	{ (23) 76.9	{ (163) 75.6	{ (52) 70.2	{ (34) 72.6	{ (75) 74.2	{ (43) 74.1	{ (52) 71.6
Cranial index.....	{ (18) 82.4	{ (135) 84.1	{ (76) 83.6	{ (108) 85.5	{ (206) 84.4	{ (22) 83.7	{ (160) 86.3	{ (51) 85.8	{ (36) 83.7	{ (73) 84.3	{ (43) 84.3	{ (52) 85.4
Mean height index.....	{ (18) 15.33	{ (135) 15.31	{ (76) 15.33	{ (108) 15.43	{ (206) 15.51	{ (22) 15.42	{ (160) 15.42	{ (51) 15.50	{ (36) 15.44	{ (73) 15.61	{ (43) 15.61	{ (52) 15.52
Module (mean diameter).....	{ (18) 1.505	{ (135) 1.505	{ (76) 1.508	{ (108) 1.489	{ (206) 1.465	{ (5) 1.470	{ (126) 1.475	{ (51) 1.475	{ (36) 1.475	{ (73) 1.475	{ (43) 1.475	{ (52) 1.527
Capacity.....	{ (18) 12.76	{ (135) 12.74	{ (38) 12.98	{ (44) 12.88	{ (41) 12.68	{ (3) 12.80	{ (27) 12.80	{ (21) 12.60	{ (13) 12.60	{ (53) 12.60	{ (24) 12.38	{ (13) 12.36
Face:	{ (18) 7.60	{ (103) 7.75	{ (70) 7.90	{ (89) 7.79	{ (205) 7.84	{ (19) 7.84	{ (142) 7.56	{ (44) 7.78	{ (13) 7.75	{ (53) 7.82	{ (39) 7.67	{ (49) 7.60
Total height.....	{ (18) 14.21	{ (129) 14.08	{ (74) 14.28	{ (102) 14.15	{ (211) 14.15	{ (23) 14.16	{ (156) 14.33	{ (48) 14.18	{ (18) 14.29	{ (69) 14.21	{ (43) 14.35	{ (50) 14.02
Upper height.....	{ (18) 89.8	{ (86) 90.7	{ (38) 90.9	{ (44) 90.9	{ (41) 89.9	{ (3) 89.4	{ (3) 89.4	{ (21) 88.5	{ (14) 88.5	{ (21) 88.5	{ (24) 85.9	{ (13) 87.2
Maximum breadth.....	{ (18) 53.5	{ (103) 55.2	{ (70) 55.3	{ (88) 55.2	{ (198) 55.5	{ (19) 55.8	{ (138) 52.7	{ (43) 54.9	{ (12) 54.3	{ (52) 55.0	{ (39) 53.5	{ (48) 54.2
Facial index: Total.....	{ (18) 10.10	{ (99) 10.26	{ (66) 10.38	{ (83) 10.54	{ (184) 10.47	{ (16) 10.43	{ (128) 10.35	{ (40) 10.49	{ (12) 10.51	{ (52) 10.43	{ (38) 10.49	{ (46) 10.35
Facial index: Upper.....	{ (18) 8.95	{ (128) 9.10	{ (73) 9.42	{ (102) 9.39	{ (202) 9.29	{ (21) 9.30	{ (155) 9.28	{ (51) 9.37	{ (17) 9.38	{ (66) 9.38	{ (43) 9.33	{ (50) 9.33
Endobasion-prealveolar point.....	{ (18) 10.28	{ (134) 10.38	{ (74) 10.52	{ (105) 10.62	{ (205) 10.39	{ (21) 10.49	{ (160) 10.52	{ (51) 10.68	{ (26) 10.62	{ (73) 10.57	{ (43) 10.64	{ (51) 10.60
Endobasion-subnasal point.....	{ (18) 69.8	{ (99) 68.8	{ (65) 68	{ (81) 68.6	{ (184) 67.6	{ (16) 67.2	{ (128) 69.9	{ (39) 70	{ (12) 70.3	{ (52) 69	{ (38) 69.9	{ (46) 69.6
Endobasion-nasion.....	{ (18) 55.7	{ (99) 55.6	{ (65) 57.5	{ (81) 54.9	{ (184) 57.7	{ (16) 55.7	{ (128) 56.0	{ (39) 56.2	{ (12) 58.9	{ (52) 55.7	{ (38) 55.8	{ (46) 55.2
Alveolar angle.....	{ (18) 10.43	{ (99) 10.26	{ (66) 10.38	{ (83) 10.54	{ (184) 10.47	{ (16) 10.43	{ (128) 10.35	{ (40) 10.49	{ (12) 10.51	{ (52) 10.43	{ (38) 10.49	{ (46) 10.35
Base, etc.:	{ (18) 8.95	{ (128) 9.10	{ (73) 9.42	{ (102) 9.39	{ (202) 9.29	{ (21) 9.30	{ (155) 9.28	{ (51) 9.37	{ (17) 9.38	{ (66) 9.38	{ (43) 9.33	{ (50) 9.33
Endobasion-prealveolar point.....	{ (18) 10.28	{ (134) 10.38	{ (74) 10.52	{ (105) 10.62	{ (205) 10.39	{ (21) 10.49	{ (160) 10.52	{ (51) 10.68	{ (26) 10.62	{ (73) 10.57	{ (43) 10.64	{ (51) 10.60
Endobasion-subnasal point.....	{ (18) 69.8	{ (99) 68.8	{ (65) 68	{ (81) 68.6	{ (184) 67.6	{ (16) 67.2	{ (128) 69.9	{ (39) 70	{ (12) 70.3	{ (52) 69	{ (38) 69.9	{ (46) 69.6
Endobasion-nasion.....	{ (18) 55.7	{ (99) 55.6	{ (65) 57.5	{ (81) 54.9	{ (184) 57.7	{ (16) 55.7	{ (128) 56.0	{ (39) 56.2	{ (12) 58.9	{ (52) 55.7	{ (38) 55.8	{ (46) 55.2
Alveolar angle.....	{ (18) 10.43	{ (99) 10.26	{ (66) 10.38	{ (83) 10.54	{ (184) 10.47	{ (16) 10.43	{ (128) 10.35	{ (40) 10.49	{ (12) 10.51	{ (52) 10.43	{ (38) 10.49	{ (46) 10.35

GENERAL ABSTRACT OF ESKIMO CRANIA—Continued

(In Geographical Sequence)

MALES

Group	Alaskan Peninsula	Great Western Rivers, with intermediate Coasts and Islands	North eastern Bering Sea	Seward Peninsula	St. Lawrence and Punuk Islands	Diomed Islands and North-eastern Asia	Point Hope	Old Igloo-Heaps near Barrow	Barrow region	Point Barrow and Nixerak	Northern and North-eastern Eskimo	Green-land
Base, etc.:												
Endobasion prealveolar point.....	{ (17) 9.63	{ (117) 9.91	{ (73) 10.09	{ (105) 10.17	{ (185) 10.03	{ (20) 10.07	{ (95) 9.80	{ (31) 10.11	{ (20) 9.70	{ (50) 9.78	{ (29) 9.96	{ (40) 10.09
Endobasion subnasal point.....	{ (18) 8.61	{ (146) 8.73	{ (98) 8.89	{ (126) 8.96	{ (199) 8.91	{ (22) 8.91	{ (108) 8.76	{ (39) 9.07	{ (26) 8.72	{ (50) 8.74	{ (36) 8.83	{ (45) 8.92
Endobasion nasion.....	{ (20) 9.83	{ (162) 9.86	{ (109) 9.95	{ (136) 10.08	{ (213) 9.95	{ (24) 9.94	{ (115) 9.96	{ (43) 10.15	{ (38) 10.0	{ (76) 9.98	{ (41) 10.0	{ (47) 10.11
Facial angle.....	{ (17) 71.1	{ (115) 68.0	{ (71) 67.5	{ (104) 68.2	{ (184) 68.0	{ (20) 67.4	{ (95) 69.8	{ (31) 69.9	{ (18) 71.5	{ (30) 69.4	{ (27) 69.2	{ (40) 69.9
Alveolar angle.....	{ (17) 55.1	{ (115) 52.8	{ (71) 54.2	{ (104) 54.2	{ (184) 54.5	{ (20) 55.3	{ (95) 55.3	{ (31) 55.2	{ (18) 56.4	{ (30) 55.6	{ (27) 55.0	{ (40) 53.0
Orbits:												
Mean height.....	{ (18) 3.47	{ (139) 3.54	{ (96) 3.53	{ (126) 3.56	{ (204) 3.58	{ (23) 3.55	{ (106) 3.54	{ (33) 3.57	{ (20) 3.57	{ (57) 3.54	{ (35) 3.53	{ (43) 3.53
Mean breadth.....	{ (18) 3.86	{ (139) 3.86	{ (96) 3.88	{ (126) 3.93	{ (204) 3.90	{ (23) 3.92	{ (106) 3.91	{ (33) 3.87	{ (20) 3.91	{ (57) 3.92	{ (35) 3.86	{ (43) 3.85
Mean index.....	{ (18) 90.0	{ (139) 91.6	{ (96) 91.0	{ (126) 90.7	{ (204) 91.7	{ (23) 90.8	{ (106) 90.5	{ (33) 92.1	{ (20) 91.3	{ (57) 90.6	{ (35) 91.4	{ (43) 91.8
Nose:												
Height.....	{ (19) 4.91	{ (148) 5.04	{ (100) 5.01	{ (127) 5.05	{ (214) 5.14	{ (23) 5.15	{ (111) 5.05	{ (39) 5.08	{ (26) 5.13	{ (64) 5.12	{ (35) 5.05	{ (45) 5.05
Breadth.....	{ (19) 2.38	{ (148) 2.37	{ (100) 2.30	{ (127) 2.27	{ (214) 2.39	{ (23) 2.43	{ (111) 2.28	{ (39) 2.29	{ (26) 2.30	{ (64) 2.29	{ (35) 2.25	{ (45) 2.18
Nasal index.....	{ (19) 48.4	{ (148) 47.0	{ (100) 45.9	{ (127) 45.0	{ (214) 46.6	{ (23) 47.1	{ (111) 45.2	{ (39) 45.2	{ (26) 44.7	{ (64) 44.7	{ (35) 44.6	{ (45) 43.9
Upper alveolar arch:												
Length.....	{ (17) 5.19	{ (113) 5.19	{ (77) 5.37	{ (98) 5.48	{ (182) 5.33	{ (18) 5.43	{ (93) 5.27	{ (33) 5.35	{ (17) 5.12	{ (46) 5.22	{ (30) 5.30	{ (40) 5.33
Breadth.....	{ (17) 6.14	{ (113) 6.25	{ (77) 6.29	{ (98) 6.43	{ (182) 6.34	{ (18) 6.43	{ (93) 6.22	{ (33) 6.24	{ (16) 6.41	{ (46) 6.03	{ (30) 6.19	{ (40) 6.17
Index.....	{ (17) 84.6	{ (113) 84.7	{ (77) 85.4	{ (98) 85.2	{ (182) 82.8	{ (18) 83.9	{ (93) 84.7	{ (33) 85.7	{ (16) 84.9	{ (46) 86.5	{ (30) 85.5	{ (40) 86.5
Lower jaw:												
Height at symphysis.....	{ (19) 3.32	{ (129) 3.43	{ (54) 3.47	{ (56) 3.53	{ (60) 3.19	-----	{ (25) 3.51	{ (21) 3.41	{ (8) 3.18	-----	{ (11) 3.37	{ (11) 3.40

: Mixed group (Eskimo-Koniag-Aleut).

ESKIMO JUVENILES: BRISTOL BAY REGION

(Both Sexes)

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. anteroposterior maximum (glabella and maximum)	Diam. internal maximum	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlička's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
363601	(A. II.)	Egevik	8-9 months		14.4	12.7	9.4	88.19	69.87		12.17			4.4	
363566	U.S.N.M.	Kwichak River	1-2 years		16.4	13.0	11.2	79.27	76.19		13.53			8.4	
363602	do	Egevik	do		16.0	13.8	11.9	86.25	79.87		13.90			8.1	
363543	do	Kgalovak (Nushagak River)	2 years		16.0	13.8	11.9	86.25	79.87		13.90			8.3	
363597	do	Woods Lake	2-3 years		15.0	13.6		90.67						5.4	
363536	do	do	3-4 years		15.4	14.4		90.91						5.4	
363545	do	Hurlay (Nushagak River)	6 years		16.8	13.8	12.0	82.14	78.43		14.20			10.0	6.2
363512 (♀)	do	do	7 years		16.3	13.0	12.2	79.75	83.28		13.83			9.6	6.0
363594	do	Kwichak River	do		16.5	13.6	12.6	82.42	83.72		14.23			9.8	5.6
363546	do	Hurlay	8 years		15.7	13.7	12.9	87.26	87.76		14.10			10.0	5.9
363569	do	Páwik (Peninsula), ¹	10 years		15.7	13.7	12.9	87.26	87.76		14.10			9.5	5.9
363572 (♂)	do	do	14 years		16.8	14.4	12.6	85.71	80.77		14.60			10.6	6.3
363563 (♀)	do	Kwichak River	do		17.0	13.5	13.8	79.41	90.49		14.77			10.7	6.5
363595	do	do	do		18.0	14.0	13.3	77.78	83.43		15.10			10.8	6.3
363571 (♂)	do	Páwik ²	15 years		17.6	14.6	14.0	82.95	86.96		15.40			11.9	7.4
363539 (♂)	do	Kákvak ³	17 years		17.2	14.0	13.2	81.40	84.62		14.80			11.9	7.4
363531 (♂)	do	Páwik	17 years		17.2	14.0	13.2	81.40	84.62		14.80			11.9	7.4
ADULTS OF SAME REGION:															
Males (19)															
Females (20)															
					17.99	14.83	13.39	80.77	82.85		15.33			12.76	7.6
					17.08	14.06	13.03	82.34	83.70		14.72			11.73	6.96

¹ Nushagak River.² Naknek River.³ Broad.

ESKIMO JUVENILES: BRISTOL BAY REGION—Continued
(Both Sexes)

Catalog No.	Diam. Bizygomatic max. (c)	Facial Index, total $\left(\frac{a \times 100}{c}\right)$	Facial Index, upper $\left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth, max-Im.	Nasal Index	Upper Alveolar Arch—Length max.	Upper Alveolar Arch—Breadth max.	Upper Alveolar Arch—	Lower Jaw—Height at Symphysis
363601	9.3	47.81	48.54	6.4	6.1	6.8	75.5	69.0	3.0	2.95	3.2	3.0	98.75	98.93	2.2	1.7	63.13	5.3	5.3	2.0	
363502	10.3	81.55	81.55	7.6	7.2	8.1	77.0	69.0	2.9	3.0	3.2	3.05	100.63	98.36	3.4	1.95	67.85	3.2	3.2	2.35	
363503	9.7	85.67	82.58	7.7	7.0	8.0	74.5	59.0	3.15	3.1	3.15	3.1	100.0	100.0	3.5	1.8	62.94	3.1	3.1	2.3	
363543	10.6	60.94	60.94	8.2	8.2	9.1	77.0	73.0	2.95	2.85	3.2	3.25	95.31	90.76	3.6	1.95	61.45	3.5	3.5	2.1	
363587	10.5	86.67	81.43	8.2	7.9	9.1	77.0	73.0	2.85	2.8	3.5	3.4	81.43	82.56	3.55	2.05	64.17	3.5	3.5	2.6	
363586	11.3	88.50	84.87	8.5	7.8	8.8	72.0	59.0	3.3	3.3	3.5	3.5	94.29	94.29	4.3	2.05	67.76	3.6	3.6	2.8	
363542 (♀)	11.0	87.27	84.55	8.5	7.8	8.8	72.0	59.0	3.3	3.3	3.5	3.5	94.29	94.29	4.4	2.1	67.76	3.7	3.7	2.4	
363564	11.7	85.47	80.43	9.1	8.4	9.1	71.5	60.5	3.35	3.4	3.5	3.6	95.71	94.44	4.15	2.1	60.69	3.7	3.7	2.4	
363546	11.6	81.90	80.86	9.3	8.4	9.1	71.5	60.5	3.25	3.4	3.6	3.6	90.28	84.44	4.2	2.1	60.0	3.9	3.9	2.8	
363569	12.3	86.18	81.22	9.3	8.4	9.4	71.0	57.0	3.4	3.5	3.45	3.4	98.55	102.9	4.35	2.05	47.13	5.7	5.7	2.4	
363572 (♂)	12.0	89.17	84.77	9.0	8.3	9.9	77.5	61.0	3.4	3.7	3.7	3.6	91.89	94.44	4.4	2.15	48.86	6.2	6.2	2.9	
363563 (♀)	11.8	91.53	88.59	8.6	8.1	9.2	74.5	66.5	3.75	3.75	3.7	3.6	101.4	104.2	4.8	2.05	42.71	6.7	6.7	2.85	
363565	11.8	87.27	84.55	8.6	8.1	9.2	74.5	66.5	3.5	3.45	3.65	3.6	95.89	95.83	4.6	2.05	44.67	6.2	6.2	2.9	
363571 (♂)	13.4	82.21	82.21	10.1	9.5	10.6	74.5	67.0	3.3	3.35	4.1	4.0	80.49	87.25	4.85	2.3	48.45	6.1	6.1	3.0	
363594 (♂)	13.4	88.81	85.22	10.6	9.8	10.5	69.0	62.5	3.35	3.4	3.7	3.6	90.54	94.44	5.2	2.35	40.98	6.8	6.8	3.35	
363581 (♂)	13.4	88.81	85.22	10.6	9.8	10.5	69.0	62.5	3.35	3.4	3.7	3.6	90.54	94.44	5.2	2.1	40.98	6.3	6.3	3.35	
ADULTS OF SAME REGION:																					
Males	14.21	89.80	85.48	10.10	8.95	10.28	69.8	55.7	3.58	3.63	4.01	3.96	89.47	91.82	5.34	2.39	44.73	6.76	6.76	3.60	
Females	13.20	88.67	82.78	9.63	8.61	9.38	71.1	58.1	3.46	3.48	3.89	3.83	89.03	90.87	4.91	2.38	46.42	6.14	6.14	3.32	

* Palate U-shaped, square in front.

ESKIMO JUVENILES: KUSKOKWIM RIVER
(Both Sexes)

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior maximum (glabella ad maximum)	Diam. lateral maximum	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlička's method)	Teeth, wear	Mentonasion Height (a)	Alveol. Pt.-Nasion Height (b)
351347	U.S.N.M.	Kuskokwim River	2	.....	16.0	13.4	11.6	83.75	78.91	.....	13.67	.....	.....	.....	.....
351341	do	do	3	.....	16.0	12.4	11.0	77.50	77.46	.....	13.13	.....	.....	8.3	5.0
351286	do	do	3	.....	15.7	13.2	11.3	84.08	78.80	.....	13.40	.....	.....	8.4	5.0
351229	do	do	4	.....	16.2	12.8	12.2	79.01	84.14	.....	13.73	.....	.....	9.1	5.6
351323	do	do	4	.....	16.4	14.1	12.4	85.68	81.81	.....	14.30	.....	.....	9.2	5.6
351325	do	do	4	.....	16.3	12.2	.....	74.85	.....	.....	.....	.....	.....	9.0	5.6
351325	do	do	5	.....	15.7	12.7	.....	80.89	.....	.....	.....	.....	.....	8.9	5.4
351328	do	do	6	.....	16.5	14.1	12.2	85.45	79.74	.....	14.27	.....	.....	9.8	5.7
351328	do	do	6	.....	17.4	14.6	13.1	83.91	81.88	.....	15.03	.....	.....	10.9	6.8
351324 ♂	do	do	10	.....	17.5	14.9	13.9	85.14	85.80	.....	15.43	.....	.....	11.0	6.8
351237 ♂	do	do	12	.....	17.4	13.4	12.8	77.01	83.19	.....	14.53	.....	.....	11.5	7.0
351285 ♀	do	do	13	.....	17.4	13.6	13.6	77.97	87.18	.....	14.93	.....	.....	10.6	6.2
351340 prob. ♂	do	do	15	.....	17.6	13.4	12.2	75.88	78.91	.....	14.47	.....	.....	11.5	7.1
351198 ♀	do	do	17	.....	17.8	13.4	13.2	83.14	83.81	.....	14.90	.....	.....	11.3	6.9
351338 ♀	do	do	17	.....	17.2	14.3	13.2	83.14	83.81	.....	14.90	.....	.....	11.3	6.9
ADULTS OF SAME REGION:															
<i>Lower River (below Bethel):</i>															
Males (30)															
Females (21)															
<i>Upper River (above Bethel):</i>															
Males (27)															
Females (36)															
.....	.....	.....	.....	.....	18.44	13.87	13.67	75.18	84.69	.....	15.33	.....	.....	13.14	7.80
.....	.....	.....	.....	.....	17.41	13.52	12.82	77.66	82.88	.....	14.38	.....	.....	11.97	7.10

Catalog No.	Diam. Bizygomatic maxin. (c)	Facial Index, total $\left(\frac{a \times 100}{c}\right)$	Facial Index, upper $\left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max. im.	Nasal Index	Upper Alveolar Arch—Length maxin.	Upper Alveolar Arch—Breadth maxin.	Upper Alveolar Arch—	Lower Jaw—Height at Symphysis	
351347	9.5	89.25	83.76	7.3	7.0	8.0	76.0	71.0	3.6	3.4	3.4	3.3	105.9	86.37	3.55	1.7	47.89	4.1	4.9	83.67	2.25	
351241	9.3	88.42	82.63	8.0	7.2	7.8	69.0	53.5	2.9	2.85	3.35	3.3	86.37	86.36	3.5	1.9	54.29	3.8	3.0	76.0	2.4	
351286	9.5	90.10	85.45	7.8	7.4	8.4	75.5	69.0	3.3	3.35	3.5	3.35	94.29	94.29	3.8	1.9	60.0	4.5	5.2	83.53	2.3	
351229	10.1	84.40	82.29	7.5	7.4	8.4	77.5	80.0	3.3	3.35	3.45	3.35	95.65	100.0	3.8	2.2	57.89	4.4	5.3	83.02	2.55	
351323	10.9	90.0	86.0	7.5	7.4	8.4	77.5	80.0	3.3	3.35	3.45	3.35	100.0	100.0	3.7	1.85	60.0	4.0	5.0	80.0	2.65	
351325	10.0	90.0	86.0	7.5	7.4	8.4	77.5	80.0	3.3	3.35	3.45	3.35	100.0	100.0	3.7	1.85	60.0	4.0	5.0	80.0	2.65	
351251	10.2	87.25	82.94	7.7	7.0	8.4	75.5	56.0	2.85	3.4	3.2	3.4	89.06	100.0	3.6	1.95	54.17	4.2	5.3	79.25	2.5	
351228	10.5	83.33	84.29	7.7	7.0	8.4	75.5	56.0	3.3	3.4	3.45	3.4	95.65	100.0	3.2	2.2	52.38	4.2	5.8	72.41	2.7	
351284	12.4	87.90	84.84	8.9	8.0	9.0	68.0	57.5	3.3	3.4	3.75	3.85	93.51	104.2	4.6	2.0	43.48	4.2	6.2	79.03	2.9	
351257	12.1	90.91	86.20	9.6	8.8	10.0	72.5	61.0	3.55	3.65	3.8	3.75	93.42	97.33	4.6	2.0	43.48	4.8	5.8	82.76	2.95	
351257	12.1	90.91	86.20	9.6	8.8	10.0	72.5	61.0	3.55	3.65	3.8	3.75	93.42	97.33	4.6	2.0	43.48	4.8	5.8	82.76	2.95	
351340	11.9	96.64	88.82	9.1	8.3	9.4	70.0	60.0	3.3	3.4	3.7	3.6	89.19	91.67	4.95	2.4	48.48	5.0	6.6	75.76	3.3	
351340	11.9	96.64	88.82	9.1	8.3	9.4	70.0	60.0	3.3	3.4	3.7	3.6	89.19	91.67	4.95	2.4	48.48	5.0	6.6	75.76	3.3	
351340	12.5	84.80	49.60	8.7	8.2	9.6	78.0	66.5	3.4	3.45	3.75	3.85	90.67	94.44	4.55	2.2	48.55	4.5	6.0	75.0	3.3	
351198	12.7	90.55	55.91	10.1	8.9	9.6	65.0	51.5	3.4	3.45	3.75	3.85	90.67	94.44	4.9	2.2	41.90	5.5	6.7	82.00	3.25	
351338	12.2	92.62	66.56	8.2	7.4	9.0	72.0	61.5	3.45	3.45	3.6	3.6	95.83	89.61	4.65	2.0	43.01	4.4	6.1	72.13	3.1	
ADULTS OF SAME REGION:																						
Lower River (below Bethel):																						
Males (30):	14.21	90.79	84.70	10.14	8.93	10.21	67.9	54.6	3.55	3.56	4.03	3.98	88.11	89.59	5.44	2.40	44.12	5.46	6.59	82.94	3.74	
Females (21):	13.17	89.52	84.53	9.76	8.58	9.70	67.6	51.9	3.49	3.49	3.97	3.88	87.92	89.92	5.02	2.43	48.96	5.22	6.22	83.81	3.30	
Upper River (above Bethel):																						
Males (27):	13.91	94.43	86.24	10.33	9.18	10.48	68.3	56.1	3.52	3.55	4.02	3.95	87.45	89.87	5.37	2.45	45.72	5.55	6.65	83.46	3.81	
Females (36):	13.14	91.63	84.16	9.86	8.70	9.82	67.7	51.6	3.50	3.51	4.01	3.86	87.18	90.73	4.97	2.40	48.98	5.28	6.13	86.13	3.41	

ESKIMO JUVENILES: LOWER YUKON RIVER
(Both Sexes)

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior max. (glabella ad maximum)	Diam. lateral max.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlička's method)	Teeth, wear	Menton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
345712	(A, H.)		Years												
345386	U.S.N.M.	Kotlik	1		14.8	13.0		87.84						8.2	4.6
345708	do	Pinnute	2		14.5	12.5		86.21						7.8	5.3
345713	do	Plot Station	2		15.3	13.1		85.62						8.4	5.0
345720	do	Kotlik	2		16.8	13.4		79.76						9.0	5.5
345345	do	do	3		16.5	13.4		81.21						8.4	5.1
345726	do	Plot Station	3		16.4	13.8	12.0	84.15	79.47		14.07			9.2	5.8
345706	do	do	4		16.4	13.0		79.27						8.4	6.1
345319	do	do	5		16.1	11.9		73.91						10.1	5.9
345729	do	Kwiguk Pass	7		16.7	14.2	13.1	85.03	84.79		14.67			10.1	6.1
345727	do	do	8		16.4	13.2	12.2	80.19	82.53		13.93			9.6	6.4
345725 (prob. ♂)	do	do	12		17.0	14.1	13.1	82.91	84.21		14.73			10.6	6.4
345711 (♂)	do	Plot Station	12		18.0	14.2	13.2	78.89	81.99		15.13			11.0	6.9
345399 (prob. ♂)	do	Kotlik	14		17.4	13.7	13.3	78.71	85.53		14.80			11.6	7.2
345750 (♀)	do	New Hamilton	15		16.8	13.5	13.3	80.59	86.17		15.0			10.9	6.5
345748 (prob. ♂)	do	do	16		17.0	13.8	13.6	78.41	80.59		15.0			11.3	6.9
345728 (♀)	do	do	18		16.7	13.4	12.6	80.24	83.72		14.23			10.3	6.3
ADULTS OF SAME REGION:															
Males (41).....															
Females (63).....															
			47		18.27	14.04	13.72	76.9	84.9		15.34			12.46	7.72
			45		17.51	13.63	13.04	77.8	83.7		14.73			11.67	7.32

ESKIMO JUVENILES: LOWER YUKON RIVER—Continued
(Both Sexes)

Catalog No.	Diam. Bizygomatic max. (c)	Facial Index, total $\left(\frac{a \times 100}{c}\right)$	Facial Index, upper $\left(\frac{b \times 100}{c}\right)$	Basion-Alveolar Ft.	Basion Subnasal Ft.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max- im.	Nasal Index	Upper Alveolar Arch— Length max. im.	Upper Alveolar Arch— Breadth max. im.	Upper Alveolar Arch— Index	Lower Jaw—Height at Symphysis
345712	9.0	86.67	51.11	.....	.....	.....	.....	.....	3.15	3.15	3.0	3.2	105.0	99.44	3.5	1.9	64.69	.....	.....	.....	2.15
345836	10.5	80.0	60.48	.....	.....	.....	.....	.....	3.3	3.35	3.4	3.4	97.06	98.53	3.6	3.2	60.76	4.0	5.0	72.73	2.25
345708	.....	.....	.....	.....	.....	.....	.....	.....	3.2	3.3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
345713	.....	.....	.....	.....	.....	.....	.....	.....	3.2	3.2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
345720	10.2	88.24	63.92	.....	.....	.....	.....	.....	3.15	3.25	3.4	3.45	95.59	95.69	3.65	1.9	48.10	4.0	5.5	72.73	2.4
345845	(8.3)	(101.2)	(61.46)	.....	.....	.....	.....	.....	3.3	3.15	3.5	3.45	91.50	91.50	4.0	2.1	59.50	4.4	5.7	77.19	2.5
345726	10.8	85.19	53.70	8.4	7.8	8.7	73.0	64.0	3.3	3.3	3.65	3.6	92.96	100.0	4.0	2.1	48.81	4.1	5.4	75.93	.....
345706	10.3	.....	59.22	.....	.....	.....	.....	.....	3.35	3.35	3.13	3.6	90.41	93.06	4.2	2.05	52.90	4.6	3.2	88.46	.....
345319	10.2	.....	67.84	.....	.....	.....	.....	.....	3.3	3.35	3.58	3.7	106.4	90.54	4.0	2.1	47.73	4.2	6.3	66.67	.....
345729 (♀)	12.0	84.17	50.83	7.85	7.4	8.9	78.0	68.5	3.3	3.35	3.5	3.5	85.71	97.14	4.4	1.9	46.24	.....	.....	.....	2.0
345737	11.1	86.49	64.96	.....	.....	.....	.....	.....	3.4	3.4	3.5	3.5	97.14	97.14	4.2	1.9	46.24	.....	.....	.....	2.5
345725 (prob. ♂)	12.8	82.81	60.0	9.4	8.4	9.1	72.0	51.0	3.6	3.65	3.9	3.85	92.31	94.81	4.85	2.0	41.24	5.2	5.9	88.14	2.7
345711 (♂)	12.0	91.67	67.50	9.6	8.6	9.7	70.0	55.0	3.5	3.6	3.6	3.6	97.22	97.22	4.9	2.2	44.90	5.3	5.8	91.38	3.05
345390 (prob. ♂)	11.6	100.0	62.07	9.3	8.4	9.7	71.0	61.0	3.55	3.65	3.55	3.55	100.0	100.0	4.85	2.15	44.53	5.0	6.2	80.65	3.25
345750 (♀)	11.7	93.16	55.50	9.5	8.7	9.8	73.0	60.0	3.5	3.7	3.7	3.6	94.59	97.22	4.6	2.1	45.65	5.1	6.2	82.26	2.95
345748 (prob. ♂)	12.0	94.17	67.56	9.3	8.2	9.3	68.5	55.0	3.55	3.55	3.55	.....	100.0	.....	4.7	2.3	48.91	5.0	6.2	80.65	3.3
345728 (♀)	12.4	83.06	60.81	9.1	8.2	9.2	71.0	55.0	3.7	.....	.....	4.0	.....	92.50	4.6	2.45	53.26	4.9	6.1	80.33	2.5
ADULTS OF SAME	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
REG'DN: Males (41)	14.09	88.7	54.9	10.30	9.18	10.45	69.7	55.9	3.69	3.66	4.02	3.99	90.6	91.8	5.42	2.40	44.2	5.51	6.65	82.8	3.69
Females (63)	13.16	92.1	55.6	10.11	8.89	10.0	67.9	52.8	3.58	3.59	3.87	3.82	92.5	93.8	5.12	1.36	44.1	5.42	6.38	85.0	3.46

ESKIMO JUVENILES: SEAWARD PENINSULAR (BOTH SEXES)

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior maxm. (glabella ad maxm.)	Diam. lateral maxm.	Basion-Bregma height	Cranial Index	Mean Height Index	Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlička's method)	Teeth, wear	Men ton-Nasion Height (a)	Alveol. Pt.-Nasion Height (b)
352411	U.S.N.M.	Rocky Point, Golovin Bay.	3 months		13.4	11.3	9.7	84.93	78.54		11.47			6.1	4.1
346026	do	do	1 year		15.0	11.6	12.2	77.83	82.15		13.97			7.1	4.6
346031	do	do	5 years		16.8	12.9	12.6	76.79	84.85		14.10			9.6	5.6
346050	do	do	6 years		17.0	12.7	12.5	74.71	84.75		14.0			6.1	6.1
346025	do	Norton Bay	6 years		16.8	12.7	13.1	75.60	84.75		14.07			10.3	5.5
346247	do	Point Clarence	9 years		16.5	12.6	13.1	76.36	90.03		14.07			6	6.2
346167	do	Shishmaref	10 years		17.0	13.3	13.2	78.24	87.13		14.50			6	6
352402	do	Rocky Point, Golovin Bay.	10 years		17.6	12.4	12.8	70.45	85.93		14.27				6.2
352372	do	do	12 years		17.4	12.8	12.4	73.56	82.12		14.20				6.0
346236	do	Cape Darby	12 years		17.4	13.5	12.8	77.59	82.85		14.57			10.8	6.5
346203(♂)	do	Near Teller	14 years		18.0	14.5	13.5	80.56	83.08		15.33			11.1	6.3
346109(♂)	do	Golovin Bay	15 years		17.9	13.4	13.4	74.86	85.62		14.90			11.1	6.8
346009	do	Norton Bay	15 years		17.2	13.4	12.6	77.91	82.35		14.40			6.8	6.8
346035	do	Golovin Bay	17 years		17.3	13.6	13.3	78.61	86.08		14.73			10.9	6.9
346112	do	do	17 years		17.8	13.4	13.5	75.28	86.54		14.90			11.3	6.8
ADULTS OF SAME REGION:															
Male (110)			49.8		18.68	13.76	13.86	73.6	85.5		15.43			12.88	7.79
Female (140)			45		17.87	13.26	13.15	74.2	84.5		14.76			11.89	7.27

ESKIMO JUVENILES: SEAWARD PENINSULAR (BOTH SEXES)—Continued

Catalog No.	Diam. Bizyromatic	Facial Index, total	Facial Index, upper	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max- im	Nasal Index	Upper Alveolar Arch— Length maxim.	Upper Alveolar Arch— Breadth maxim.	Upper Alveolar Arch— Length maxim.	Upper Alveolar Arch— Breadth maxim.	Upper Alveolar Arch— Index	Lower Jaw—Height at Symphysis
352411	8.1	75.51	50.92	9.0	9.6	6.6	79.5	67.0	2.7	3.0	2.85	3.0	94.74	100.0	2.8	1.5	53.67	3.2	4.5	3.2	71.11	1.9	
346026	9.0	78.89	51.11	9.0	9.6	6.6	79.5	67.0	3.0	3.0	3.0	3.0	100.0	103.5	3.3	1.7	51.59	4.5	4.5	4.5	71.11	1.95	
346031	10.3	83.80	54.37	9.0	9.6	6.6	79.5	67.0	3.3	3.3	3.3	3.3	100.0	103.1	4.1	1.8	43.90	4.2	5.55	4.2	75.68	2.6	
346030	11.0	85.45	55.45	9.0	9.6	6.6	79.5	67.0	3.15	3.15	3.4	3.4	100.0	103.0	4.4	2.0	45.40	4.5	6.3	4.5	71.43		
346025	10.4	82.88	52.88	8.3	7.8	8.6	74.0	65.0	3.3	3.4	3.3	3.3	100.0	103.0	3.9	1.8	46.10	3.5	3.5	3.5	77.97	3.0	
346247									3.2	3.3	3.55	3.55	90.11	92.96	4.05	2.05	45.56	4.6	5.9	4.6			
346167	11.4	85.63	52.63	8.8	8.0	9.2	74.0	58.5	3.3	3.3	3.5	3.55	94.29	92.96	4.25	1.9	44.71	4.6	5.9	4.6	77.97		
352402	11.2	85.96	55.96	9.0	8.4	9.4	74.0	62.5	3.45	3.5	3.5	3.5	98.57	100.0	4.45	1.9	42.70	4.6	5.9	4.6			
352372	11.7	83.76	51.23	9.5	8.5	9.4	69.5	56.0	3.45	3.6	3.7	3.8	88.46	94.74	4.6	2.25	48.91	5.2	6.1	5.2	85.25	2.8	
346236	12.1	83.26	53.72	9.5	8.5	9.4	69.5	56.0	3.45	3.4	3.7	3.7	93.24	91.89	4.55	1.9	47.76	5.0	6.4	5.0	78.13	3.05	
346203(♂)	12.3	80.24	51.22	8.5	8.0	9.6	79.0	66.0	3.65	3.65	3.9	3.8	93.59	96.05	4.8	2.1	43.75	4.3	6.1	4.3	70.49	3.2	
346108(♂)	12.0	86.0	56.67	9.8	8.9	9.8	69.5	53.5	3.4	3.35	3.5	3.5	97.14	95.71	4.7	2.1	45.45	5.4	6.7	5.4	80.60	3.3	
346009	12.6	83.97	53.97	9.3	8.2	9.8	73.5	55.0	3.75	3.8	3.8	3.8	98.68	98.68	4.9	2.05	41.84	4.9	6.2	4.9	76.02	3.2	
346035	11.5	84.78	60.0	8.8	7.8	8.9	68.0	55.0	3.5	3.55	3.4	3.4	98.59	104.4	4.9	2.0	40.82	4.9	6.2	4.9	79.03	3.2	
346112	12.8	88.28	53.13	9.8	9.0	10.2	73.0	61.0	3.6	3.55	3.9	3.9	92.31	91.03	4.9	2.2	44.90	5.2	6.2	5.2	83.87	3.4	
ADULTS OF SAME REGION:																							
Male (110).....																							
Female (140).....																							
14.15																							
90.9																							
13.19																							
86.2																							
85.2																							
10.62																							
10.08																							
68.0																							
68.2																							
3.65																							
3.55																							
3.66																							
3.56																							
4.10																							
3.95																							
4.03																							
3.91																							
89.2																							
90.1																							
90.8																							
91.2																							
5.41																							
5.05																							
2.36																							
2.27																							
6.82																							
6.43																							
87.2																							
85.2																							

ESKIMO JUVENILES: ST. LAWRENCE ISLAND

(Both Sexes)

Catalog No.	Collection	Locality	Approximate age of subject	Deformation	Diam. antero-posterior maxium, (glabela ad maximum)	Diam. lateral maxium.	Basion-Bregma height	Cranial Index		Height-Breadth Index	Cranial Module	Capacity, in c. c. (Hrdlička's method)	Teeth, wear	Menton Height (a)	Alveol. Pt.-Nasion Height (b)
								(Brachycephalic)	Cranial Index						
346127	U.S.N.M.	St. Lawrence Island.	3											8.2	5.2
346042	do	do	3		15.6	13.4		85.50						9.0	5.5
364800	do	do	5		15.8	13.0		82.28						10.1	5.5
364803	do	do	8-9		16.5	12.8	12.9	77.58	88.05	14.07				10.1	6.3
346002	do	do	10		17.4	13.3	12.8	76.44	83.39	14.50				10.1	6.5
364808	do	do	11		17.1	14.2	12.7	83.04	81.15	14.67				10.1	7.0
368278	do	do	12		16.8	13.6		80.95							
346889	do	do	12		16.4	13.6	12.6	82.93	84.0	14.20					6.9
364800♂	do	do	12		17.5	14.0	13.3	80.0	84.44	14.93				10.8	6.8
364800♂	do	do	11		17.1	13.8	13.4	80.70	86.73	14.77				10.6	6.6
346075	do	do	14		17.6	14.7	13.0	80.68	81.76	14.93				11.8	7.2
364799	do	do	14-15		16.8	13.6	13.7	80.95	90.13	14.70				11.1	6.5
364786	do	do	15		16.9	13.4	12.9	79.89	85.15	14.40					
364807♂	do	do	15		17.8	13.4		75.88							
346080♀	do	do	16		16.9	13.4	12.9	79.89	85.15	14.40				11.2	6.7
364801♀	do	do	17-17		17.6	14.0	13.2	79.55	83.54	14.93				12.2	7.5
364785♂	do	do	17-18		18.2	14.8	13.4	80.0	80.68	15.57				12.8	7.6
364784♂	do	do	18-19		17.3	13.6	13.4	77.71	86.17	14.83				11.8	7.7
346079♀	do	do	19		17.3	13.6									
ADULTS OF SAME REGION:															
Male (231)			47.7		18.39	14.14	13.73	76.9	84.6	15.42				12.68	7.84
Female (249)			41.1		17.63	13.66	13.21	77.4	84.6	14.83				11.89	7.27

ESKIMO JUVENILES: ST. LAWRENCE ISLAND—Continued

(Both Sexes)

Catalog No.	Diam. Bizygomatic maxim. (c)	Facial Index, total $\left(\frac{c}{a} \times 100\right)$	Facial Index, upper $\left(\frac{c}{b} \times 100\right)$	Basion-Alveolar Pt.	Basion Subnasal Pt.	Basion-Nasion	Facial Angle	Alveolar Angle	Orbits—Height, right	Orbits—Height, left	Orbits—Breadth, right	Orbits—Breadth, left	Orbital Index, right	Orbital Index, left	Nose—Height	Nose—Breadth max- im.	Nasal Index	Upper Alveolar Arch— Length maxim.	Upper Alveolar Arch— Breadth maxim.	Upper Alveolar Arch— Index	Lower Jaw—Height at Symphysis	
346127	9.9	82.83	52.53						3.15	3.15	3.30	3.25	95.45	96.92	3.4	2.0	58.82	5.1	6.0	48.91	2.55	
346042	10.6	84.91	51.89						3.35	3.35	3.30	3.20	101.5	104.7	3.6	1.8	60.0	5.3	6.0	44.63	2.75	
364800									3.1		3.25		95.98		3.7	1.8	48.65					
364803	11.2	90.18	56.95	9.4	8.6	9.7	73.5	60.5	3.25		3.5		92.86		4.35	2.05	47.15	5.7	6.0	47.15	2.9	
346092	12.0		57.17	8.6	8.0	9.2	73.0	64.0	3.6	3.5	3.9	3.9	92.31	89.74	4.7	2.35	50.0	5.9				
364808	12.0		58.53	10.1	9.1	9.8	67.5	54.0							5.1	2.0	59.22	6.1				
368278									3.4		3.6		94.44		4.7	2.3	48.91				2.85	
346089	11.9		57.98	9.1	8.5	9.1	67.5	66.5	3.4		3.6				4.7	2.1	48.91					
364800♂	12.3	87.80	55.38	9.4	8.8	9.4	69.0	61.0	3.45	3.4	3.55	3.45	97.18	98.55	4.7	1.85	53.96	6.0	6.0	44.63	2.95	
364802	12.2	86.89	54.10	9.2	8.5	9.6	73.0	62.5	3.55	3.65	3.6	3.4	98.61	107.4	4.75	1.85	53.96	6.2	6.2	44.63	2.9	
364805	12.4	86.18	58.06	9.4	8.4	9.6	69.5	58.5	3.5	3.5	3.8	3.8	92.11	92.11	4.75	2.1	44.21	6.4	6.4	79.69	3.45	
364799	12.4	88.52	52.42	9.6	8.7	9.9	73.0	54.0	3.4	3.4	3.85	3.7	88.31	91.89	4.9	2.4	48.98	6.2	6.2	48.98	2.9	
364786									3.45		3.85				5.3	2.4	45.28					
364807			51.94										89.61		4.8	2.25	45.92					
346080♂	12.5								3.45		3.85				4.8	2.25	46.88					
364801♂	12.2	91.80	54.92	9.9	8.9	9.6	67.5	55.0	3.7	3.8	3.75	3.7	98.67	102.7	4.7	2.15	45.74	5.3	5.9	89.83	3.15	
364785♂	13.3	91.73	66.39	9.9	9.2	10.4	72.5	63.5	3.4	3.35	3.8	3.7	89.47	90.54	5.5	2.25	40.91	5.1	6.5	78.46	3.3	
364784♂	13.5	94.81	56.50	10.3	9.4	10.5	70.0	59.0	3.8	3.65	3.65	3.65	104.1	100.0	5.5	2.4	43.64	6.8	6.8	76.47	3.4	
346079♂	12.9		59.69	10.4	9.5	10.4	68.0	60.0	3.55		3.95		89.87		5.5	2.3	41.82					
ADULTS OF SAME REGION:																						
Male (231)	14.15	89.3	55.5	10.47	9.29	10.39	67.6	57.7	3.67	3.67	4.05	3.99	90.6	92.0	5.44	2.46	45.3	6.75	6.0	82.1	3.63	
Female (249)	13.27	87.3	54.8	10.63	8.91	9.95	68.0	54.5	3.58	3.59	3.92	3.88	91.2	92.4	5.14	2.39	46.6	6.44	6.0	82.8	3.19	

ABSTRACT AND NOTES ON THE ESKIMO CRANIA

The preceding records relate to 11 larger geographical groups of the true Eskimo, extending over almost their whole habitat. They include only fullbloods, i. e., unmixed with the white or the Negro. Any specimen doubtful in this respect was excluded, but there were very few such specimens. The material was almost wholly collected by scientific workers.

The measurements show some local differences, but a close basic similarity is evident throughout. Here, plainly, is a single physical strain of the human family, differing only, as any other large and widely scattered strain would, in secondary peculiarities. There is nevertheless a possibility that the ancestry of the group was not homogeneous but that it consisted of two related yet separate strains, one with shorter head and face and one with longer; but it may be possible also that such local differentiations as the group presents were realized within itself, through inherent variability and segregation. Whatever may be the truth in this respect, it seems certain that the mixture or changes took place not on the American continent but well back in the original habitat of the people, which doubtless was Arctic Asia.

Before proceeding with the results as shown by the preceding data it will be useful to give what is now known of the statures of the people in the various regions, and the mean bicondylar length of the femur. Where the stature is not known or not known well, the length of the femur gives a very good basis by which to gage the relative values of the various measurements. This femoral length moreover gives an excellent means for estimating the stature where it is not known definitely. In all the Eskimo groups where both the stature and the femoral length are known with some reliability the latter is close to 26 percent of the former. The available data follow; they are by no means all that could be desired, yet they have a value.

Eskimo: Stature and mean¹ bicondylar length of the femur

Group	Male			Female		
	Stature	Length of femur	Ratio (F=100)	Stature	Length of femur	Ratio (F=100)
Western rivers and coasts and North-east Bering Sea.....	{ (202) 161.7 }	{ (157) 42.09 }	26.0	{ (36) 151.0 }	{ (168) 39.31 }	26.0
Seward Peninsula.....		{ (66) 42.98 }			{ (57) 39.82 }	
St. Lawrence Island.....	{ (63) 163.3 }	{ (80) 42.49 }	26.0	{ (48) 151.3 }	{ (51) 38.82 }	25.7
Point Hope.....	{ (13) 166.5 }	{ (39) 43.43 }	26.1		{ (13) 40.55 }	
Igloos near Barrow.....		{ (33) 43.86 }			{ (25) 40.31 }	
Barrow region.....	{ (51) 161.5 }	{ (8) 42.45 } ²	(26.3)	{ (28) 153.6 }	{ (9) 40.14 }	(26.1)
North and northeast Alaska.....	{ (162) 164.3 }			{ (80) 154.6 }		
Greenland (all).....	{ (86) 159.0 }	{ (3) 40.80 }	(25.7)	{ (62) 153.0 }		

¹ Mean of the 2 sides.² Inadequate numbers.

THE CRANIAL INDEX

The importance and stability of the cranial index and the corresponding cephalic index have been much overrated; nevertheless the index is always of interest and help in racial studies. It is, of course, only the percental relation of the cranial breadth and length, has no bearing on the size of the skull, and must always be considered with the height of the vault, which may completely change its significance. The values of this index in the Eskimo, it was seen in the General Abstract, were 70.3 to 77.4 in the males and 70.5 to 78.5 in the females. As a rule it is somewhat higher in the females than in the males, though in some of the groups the differences are small. It does not, it will be seen below, harmonize wholly with territorial sequence, and it presents one striking peculiarity, in the old "igloo" people near Barrow. It shows the highest values along the great western Alaskan rivers, along the coasts and on most of the islands of the Bering Sea, and at Point Hope; also in Hudson Bay and in Smith Sound, which are not given in the abstract¹; it is lowest in the old "igloos" near Barrow, partly about Barrow itself, in Greenland, and on most of the Seward Peninsula. Its means are abstracted in the following table:

¹ 76.3 and 76.2; see detailed tables; and detailed data in author's Anthropological Survey in Alaska, 46th Ann. Rep., Bur. Amer. Ethnol., pp. 259-260, 1930.

Cranial index, in detail, by locality groups, west to east

Group	Male	Female	Group	Male	Female
Nushagak River.....	(13) 78.9	(20) 79.1	St. Lawrence Island, Gam- bell, Early	(5) 72.8	-----
Kuskokwim River, Upper...	(27) 75.2	(30) 77.7	St. Lawrence Island and Pu- nuk	(229) 76.9	(249) 77.4
Kuskokwim River, Lower...	(30) 78.3	(21) 79.3	Diomed Island.....	(5) 78.8	(6) 77.0
Yukon River.....	(41) 76.9	(63) 77.8	Northeast Siberia.....	(18) 76.4	(18) 77.6
Togiak.....	(5) 78.6	(7) 82.7	Point Hope.....	(163) 75.6	(118) 76.1
Mumtrak.....	(4) 78.5	(4) 80.6	Old Igloos, near Barrow	(52) 70.3	(44) 70.6
Hooper Bay.....	(15) 78.9	(9) 77.8	Barrow (Utkiavik).....	(33) 72.9	(46) 74.0
Nunivak Island.....	(46) 75.0	(70) 76.3	Piginik (near Barrow).....	(4) 73.8	-----
Nelson Island.....	(9) 77.2	(17) 78.7	Point Barrow.....	(49) 73.9	(52) 74.4
St. Michael Island.....	(8) 75.9	(6) 75.5	Nixerak.....	(26) 74.9	(28) 75.1
Unalakleet.....	(7) 73.8	(9) 76.5	Northern groups (west of Hudson Bay)	(5) 74.0	(16) 74.0
Norton Bay.....	(6) 74.8	(11) 76.5	Hudson Bay and Strait.....	(5) 75.1	(2) 77.5
Golovin Bay.....	(16) 72.4	(15) 73.6	Southampton Island.....	(10) 74.1	(4) 75.2
Rooky Point.....	(18) 74.3	(27) 74.9	Northeastern groups (west of Greenland and Labrador)	(16) 73.1	(17) 73.3
Capes Derby and Nome.....	(5) 73.4	(6) 73.8	Smith Sound.....	(7) 75.8	(2) 76.7
Sledge Island.....	(5) 71.7	(9) 74.4	Greenland (mainly north- west).	(52) 71.6	(47) 71.9
Kovieruk.....	(7) 75.1	(16) 75.6			
Port Clarence.....	(12) 74.5	(13) 75.4			
Wales.....	(20) 72.8	(22) 73.1			
Metlatavik.....	(15) 73.5	(26) 73.1			
Shishmarev.....	(17) 74.0	(15) 74.8			

The above data are of considerable interest. Notwithstanding the inadequacy of the numbers of specimens in many of the series, certain facts are quite evident. The cranial index differs regionally, and the differences apparently are not insignificant. There are represented in the Eskimo, it seems, two related yet unequal strains, one considerably to extremely dolichocranic, the other mesocranic. The presence of the dolichoid variety in the earliest strata discovered so far near Gambell, St. Lawrence Island, suggests that this strain might have been the earlier; but the distribution of the two forms would seem to incline to the opposite conclusion. The narrow type is found in its greatest purity in the old "igloos" near Barrow,² where the mean cranial index in both sexes does not reach even 71 and individually falls as low as 62; but it is also manifest in Greenland (and Labrador³), more or less in the more eastern of the northern groups, and in most localities on the Seward Peninsula. The mesocranic strain, on the other hand, reaches in a large arc from northeastern Asia to the Alaska Peninsula, but it occurs also quite pure at Point Hope, and it is probably somewhat mixed with the more oblong type at the old settlement of Nixerak near Point Barrow, in some localities about the Hudson Bay, and in Smith Sound. It is quite probable that both the variants developed in prehistoric times, under some territorial segregation, in the same stock, but the evidence indicates that they were separate when they came to America, and that while the broader-headed strain spread essentially southwestward, the narrower extended mainly northward and then northeastward.

Both the extreme narrow and the broader type are in all visual and most other metric aspects true Eskimo and cannot be separated as distinct racial components.

² For details of these finds see Hrdlička, "Anthropological Survey in Alaska," p. 313.
In 34 male skulls 71.8—Stewart.

THE MEAN HEIGHT INDEX OF THE SKULL

The mean height index is the percental relation of the basion-bregma height of the vault to the mean of its length and breadth. The use of this mean is preferable to that of either of the single measurements, because these stand in close compensation with each other and have therefore but little if any individuality. The mean values of this index in human groups range from approximately 76 to 88, in individuals they reach both lower and higher. The Eskimo values are given in the following table:

Eskimo: Mean height index in detail, by locality groups, west to east

Group	Male	Female	Group	Male	Female
Nushagak River.....	(13) 83.4	(20) 84.1	Gambell, early.....	(5) 83.6	
Kuskokwim River.....	(30) 83.5	(20) 82.3	St. Lawrence Island and Punuk	(206) 84.4	(216) 84.5
Yukon River.....	(41) 84.9	(63) 83.7	Diomedea Island.....	(5) 83.9	(6) 84.7
Togiak.....	(5) 82.1	(7) 82.0	Northeastern Siberia.....	(17) 83.6	(18) 84.7
Mumtrak.....	(6) 82.7	(6) 82.4	Point Hope.....	(160) 86.3	(115) 85.2
Hooper Bay.....	(15) 84.1	(9) 83.8	Old Igloos, near Barrow.....	(51) 85.8	(43) 86.3
Nunivak Island.....	(46) 83.2	(70) 83.4	Barrow (Utkiavik).....	(25) 83.3	(37) 83.3
Nelson Island.....	(9) 82.0	(16) 82.1	Point Barrow.....	(47) 84.7	(52) 83.4
St. Michael Island.....	(8) 86.2	(6) 84.0	Nixerak.....	(26) 83.5	(24) 84.2
Unalakleet.....	(7) 84.0	(9) 83.4	Northern groups (west of Hudson Bay).....	(5) 83.1	(16) 82.3
Norton Bay.....	(6) 85.3	(10) 82.7	Hudson Bay and Strait.....	(5) 83.7	
Golovin Bay.....	(16) 85.7	(15) 83.9	Southampton Island.....	(10) 85.1	(4) 85.1
Rocky Point.....	(18) 84.3	(27) 84.6	Northeastern groups (west of Greenland and Labrador).....	(16) 84.9	(17) 84.0
Sledge Island.....	(5) 85.8	(9) 83.6	Smith Sound.....	(7) 84.4	(2) 85.8
Kovieruk.....	(7) 84.9	(16) 84.9	Greenland (mainly north- west).....	(52) 85.4	(47) 84.8
Port Clarence.....	(11) 85.5	(13) 85.4			
Wales.....	(20) 86.4	(22) 84.6			
Metlatavik.....	(15) 86.9	(24) 83.7			
Shishmarev.....	(16) 84.4	(14) 84.5			

The means of the index range only from 82 to 86.9, or approximately 5 points, and this would probably be reduced were the series more adequate. With such a widespread habitat and such differences in the cranial index, this range is small. Moreover, but little correlation is evident in the two indexes. The relatively broad-headed southwestern Alaska groups are on the whole somewhat lower than the rest, but this does not hold true for all the contingents nor for those of similar type beyond that region. Among the narrow headed the index in most is above its general mean, but here too there are exceptions.

In general the mean height index of the Eskimo skull may be said to range from somewhat submedium to above medium, with most of the groups in the latter class. It is low in no part of their territory, nor is it exceptionally high. It would not be a reliable means of distinguishing the type of the skull as indicated by the cranial index.

$$\text{CRANIAL MODULE } \left(\frac{L+B+H}{3} \right)$$

The cranial module, or mean diameter, is a highly convenient and valuable means of expressing the size of the skull; and it bears close

relation, though this differs in the two sexes,⁴ to the size of the brain. Throughout the habitat of the Eskimo the module shows good proportions and a considerable similarity. There are some differences, but these would probably diminish were all the localities represented adequately. The female-male relation of the module, in the larger groups, is also much alike. The details are given in the next table.

Eskimo: Cranial Module

Group	Module		F:M relation	Group	Module		F:M relation
	Male	Female			Male	Female	
Nushagak River.....	(13) 15.04	(20) 14.55	96.7	Gambell, early.....	(5) 15.11		
Kuskowim River.....	(57) 15.30	(56) 14.60		95.4	St. Lawrence and Puk Islands	(206) 15.42	(216) 14.83	96.2
Yukon River.....	(41) 15.34	(64) 14.73	96.0		Diomed Island.....	(5) 15.33	(6) 15.07
West coast.....	(24) 15.26	(22) 14.69		96.3	Northeastern Siberia.....	(17) 15.56	(18) 14.85	95.4
Nunivak Island.....	(46) 15.53	(70) 14.90	95.9		Point Hope.....	(160) 15.42	(115) 14.77		95.8
Nelson Island.....	(9) 15.59	(16) 14.64		93.9	Old igloos (near Barrow)	(51) 15.50	(43) 14.68	94.7
St. Michael Island.....	(8) 15.30	(6) 14.72			Barrow (Utqiavik).....	(25) 15.45	(37) 14.67		95.0
Unalakleet.....	(7) 15.78	(9) 14.91		Point Barrow.....	(47) 15.44	(52) 14.75	95.5
Norton Bay.....	(6) 15.48	(10) 14.62		Nixerak.....	(26) 15.43	(24) 14.89		96.5
Golovin Bay.....	(16) 15.51	(15) 14.77	95.2	Northern groups (west of Hudson Bay)	(5) 15.63	(16) 14.63	
Rocky Point.....	(18) 15.44	(27) 14.70		95.2	Hudson Bay and Straits.	(5) 15.55	(2) (14.57)
Sledge Island.....	(5) 15.63	(9) 14.95			Southampton Island.....	(10) 15.61	(4) 15.13
Kovieruk.....	(7) 15.38	(16) 14.70		Northeastern groups (west of Greenland and Labrador)	(16) 15.55	(17) 15.04	96.7
Port Clarence.....	(11) 15.47	(13) 14.71	95.1	Smith Sound.....	(7) 15.81	(2) (15.15)	
Wales.....	(20) 15.47	(23) 14.93		96.5	Greenland (mainly northwestern).....	(52) 15.52	(47) 14.66	94.5
Metlatavik.....	(15) 15.53	(24) 14.70	94.7				
Shishmarev.....	(16) 15.24	(14) 14.77		96.9			

General Female : Male mean = approx. 95.6.

CRANIAL CAPACITY

The cranial capacity was taken by the method described in my Anthropometry.⁵ Though I am convinced that this is the best method devised so far, it is still laborious, time-consuming, and not ideally satisfactory. It would almost seem desirable to replace the measurement by that of the mean diameter, were it not for the fact that it is a great and often a deciding factor in the sexing of the skull. This is due to the fact that the relation of the capacity to the module is in general markedly less in the female than in the male cranium. There are exceptions, but they are infrequent. In the males the capacity in cubic centimeters is near the module expressed

⁴ See Hrdlička, Practical Anthropometry, Wistar Institute, 1939.

⁵ Wistar Inst., 1920, 1939.

in four figures; in the female it is farther from it. The difference in the female may amount to as much as 200 units, which appears never to be equaled in the male.

The cranial-capacity data on the Eskimo are given in the following table. They show much similarity, which would doubtless be even more striking were all the series fully adequate and equal in number. There are, unfortunately, not yet enough data for racial comparisons.

Eskimo: Cranial capacity

Group	Capacity in cc.		F : M relation	Capacity module relation	
	Male	Female		Male	Female
Yukon.....	{ (18) 1, 520.0	{ (21) 1, 371.0	90.2	99.1	93.1
West coast.....	{ (17) 1, 489.0	{ (14) 1, 339.0			
Nunivak Island.....	{ (46) 1, 504.0	{ (66) 1, 353.0	90.0	96.8	90.8
Nelson Island.....	{ (9) 1, 566.0	{ (14) 1, 334.0			
St. Michael Island.....	{ (8) 1, 461.0	{ (6) 1, 293.0	83.5	95.5	87.8
Sledge Island.....	{ (9) 1, 346.0	{ (9) 1, 346.0			
Wales.....	{ (19) 1, 472.0	{ (20) 1, 361.0	92.5	95.2	91.2
Metlatavik.....	{ (15) 1, 512.0	{ (20) 1, 342.0			
St. Lawrence Island and Punuk.....	{ (155) 1, 465.0	{ (134) 1, 334.0	91.1	95.0	90.0
Point Hope.....	{ (126) 1, 475.0	{ (84) 1, 316.0			
Southampton Island.....	{ (10) 1, 558.0	{ (10) 1, 346.0	84.8	98.4	88.3
Greenland (mainly northwestern).....	{ (45) 1, 527.0	{ (38) 1, 295.0			
General Eskimo, means.....	{ (468) 1, 485.0	{ (426) 1, 320.0	89.0	97.5	90.5

It is regrettable that up to the present time we do not have similar data on the White people, at least. There are fairly numerous data on the capacity of the White and other crania, but they have been taken by several differing methods and the results are not strictly comparable either with the records presented here or one with another.

What is plain from the above figures is that the Eskimo cranial capacity, and hence the size of the brain, is by no means inferior to the Whites, particularly when we consider that in general the Eskimo are of decidedly lower stature than the Whites.

The female-male relation in the dimension is less than that in stature. Thus on St. Lawrence Island the relation in stature between 63 adult nonsenile males and females is 92.7, which is about identical with that in Old White Americans (92.9); that in the Eskimo capacity

is but 89.0. Either the capacity in the males is relatively submedium, or that in the females relatively above medium. There are indications that would seem to sustain the latter deduction, but a real conclusion is not yet possible

The relation in the two sexes between the capacity and the mean cranial diameter is of special interest. This relation in all the groups, and in man in general is distinctly lower in the females than in the males. I have pointed this out on several occasions. The reason for this is not yet clear, but it is doubtless connected with differences in the two sexes in the development of certain parts of the brain—the contents of the fossae and perhaps of the base of the brain—in the two sexes.

FACIAL INDICES

The facial dimensions of the Eskimo are among the largest known in human groups, and both the indices are rather high, indicating a relatively high face. There are individual Eskimo crania, especially on St. Lawrence Island, in which the face is very high indeed; but there are also others in which the facial height relative to the great breadth of the skull is moderate. The indices in our different groups follow:

Eskimo: Facial indices

Group	Facial index, total		Upper		Group	Facial index, total		Upper	
	Male	Female	Male	Female		Male	Female	Male	Female
Nushagak River	{ (8)	(16)	(10)	(16)	Shishmarev	{ (7)	(2)	(13)	(12)
	{ 89.6	91.0	55.1	54.6		{ 88.4	(90.7)	54.2	54.7
Lower Kuskokwim	{ (14)	(10)	(19)	(13)	Gambell, early	{ (3)		(4)	
	{ 90.8	89.5	54.7	54.5		{ (86.0)		52.6	
Upper Kuskokwim	{ (20)	(20)	(20)	(22)	St. Lawrence and Puk Islands	{ (41)	(56)	(195)	(200)
	{ 94.4	91.6	56.2	54.2		{ 89.3	87.8	55.5	54.8
Yukon River	{ (28)	(50)	(35)	(51)	Diomed Island			{ (5)	(5)
	{ 88.7	92.1	54.9	55.6				{ 56.1	56.5
West Coast	{ (16)	(10)	(19)	(14)	Northeastern Siberia	{ (3)	(3)	(14)	(15)
	{ 89.8	89.0	55.0	54.6		{ (93.1)	(91.0)	55.7	55.1
Nunivak Island	{ (24)	(26)	(43)	(51)	Point Hope	{ (27)	(22)	(138)	(98)
	{ 90.3	88.2	54.6	54.8		{ 89.4	90.2	52.7	53.3
Nelson Island	{ (7)	(10)	(9)	(14)	Old igloos near Barrow	{ (21)	(19)	(43)	(34)
	{ 90.5	87.0	56.7	53.6		{ 88.5	87.5	54.9	54.7
St. Michael Island	{ (2)	(3)	(7)	(3)	Barrow (Utqiavik)			{ (11)	(16)
	{ (87.8)	(88.2)	56.4	(54.7)				{ 54.4	54.3
Unalakleet	{ (2)	(3)	(6)	(7)	Point Barrow			{ (36)	(39)
	{ (95.8)	(91.4)	57.4	53.9				{ 55.1	55.3
Norton Bay	{ (3)	(4)	(5)	(5)	Nixerak			{ (16)	(15)
	{ (95.4)	91.1	54.8	55.3				{ 54.9	55.4
Golovin Bay	{ (10)	(4)	(15)	(11)	Northern groups (west of Hudson Bay)			{ (5)	(11)
	{ (91.1)	86.3	56.3	54.7				{ 55.5	56.7
Rocky Point	{ (5)	(9)	(13)	(21)	Hudson Bay and Straits	{ (4)		(5)	(2)
	{ 95.5	90.8	56.0	55.5		{ 87.0		53.8	(55.0)
Sledge Island	{ (4)	(3)	(5)	(7)	Southampton Island	{ (7)		(10)	(3)
	{ 89.2	(90.9)	55.2	55.1		{ 87.2		53.1	(51.6)
Kovieruk		{ (10)	(3)	(13)	Northeastern groups (west of Greenland and Labrador)	{ (6)	(5)	(12)	(11)
		{ (91.7)	(51.9)	54.0		{ 85.9	86.6	53.7	53.9
Port Clarence	{ (5)		(10)	(7)	Smith Sound	{ (6)	(2)	(7)	(2)
	{ 91.9		53.7	52.4		{ (82.4)	(84.9)	52.0	(51.5)
Wales	{ (13)	(17)	(17)	(22)	Greenland (mainly north-western)	{ (13)	(4)	(48)	(40)
	{ 89.7	89.3	55.1	54.9		{ 87.2	85.0	54.2	54.0
Metlatavik		{ (3)	(12)	(20)					
		{ (93.2)	55.3	56.7					

FACIAL ANGLES

The method of taking the facial angles has been explained. One measures the total facial protrusion, the other measures that of the alveolar portion, which is somewhat independent. Both these angles in the Eskimo show but a moderate protrusion of the face—more than in the whites, about as much as in the Indian, decidedly less than in the Negro, the Melanesian, and the Australian. Direct racial comparisons, regrettably, are not yet possible.

The total angle, it is seen, is much alike in the two sexes, but the alveolar slant is appreciably greater in the females (narrower angle) of nearly all the groups.

Eskimo: Facial angles

Group	Angles, facial		Alveolar		Group	Angles, facial		Alveolar	
	Male	Female	Male	Female		Male	Female	Male	Female
Nushagak River.....	{ (9)	(16)	(9)	(16)	Shishmarev.....	{ (13)	(13)	(13)	(13)
Lower Kuskokwim.....	{ 69.3	69.7	55.4	53.8	Gambell, Early.....	{ 67.9	68.7	54.2	56.1
Upper Kuskokwim.....	{ (19)	(14)	(19)	(14)	St. Lawrence and	{ (4)	-----	{ (4)	-----
Yukon River.....	{ 68.0	67.6	54.6	51.9	Punuk Island.....	{ 67.9	-----	{ 53.6	-----
West Coast.....	{ (19)	(20)	(19)	(20)	Diomedé Island.....	{ (184)	(184)	(184)	(184)
Nunivak Island.....	{ 68.3	67.7	56.1	51.6	Northeastern Siberia.....	{ 67.6	68.0	57.7	54.5
Nelson Island.....	{ (33)	(51)	(33)	(51)	Point Hope.....	{ (4)	(5)	(4)	(5)
St. Michael Island.....	{ 69.7	67.9	55.9	52.8	Old Igloos, near Barrow.....	{ 68.0	69.1	55.5	60.7
Unalakleet.....	{ (19)	(14)	(19)	(14)	Barrow (Utqiavik).....	{ (12)	(15)	(12)	(15)
Norton Bay.....	{ 68.4	67.5	55.7	54.1	Point Barrow.....	{ 66.9	66.8	55.8	53.4
Golovin Bay.....	{ (41)	(45)	(41)	(45)	Nixerak.....	{ (128)	(95)	(128)	(95)
Rocky Point.....	{ 68.0	67.5	58.0	55.0	Northern groups (west	{ 69.9	69.8	56.0	55.3
Sledge Island.....	{ (7)	(13)	(7)	(13)	of Hudson Bay).....	{ (39)	(31)	(39)	(31)
Kovieruk.....	{ 66.0	66.5	53.0	50.0	Hudson Bay and Straits.....	{ 70.0	69.9	56.2	55.2
Port Clarence.....	{ (7)	(3)	(7)	(3)	Southampton Island....	{ (11)	(16)	(11)	(16)
Wales.....	{ 69.0	(71.0)	56.5	(57.0)	Northeastern groups	{ 70.0	71.3	58.8	55.6
Metlatavik.....	{ (6)	(6)	(6)	(6)	(west of Greenland	{ (36)	(37)	(36)	(37)
	{ 68.8	67.4	59.3	55.2	and Labrador).....	{ 69.0	69.0	55.9	55.0
	{ (4)	(4)	(4)	(4)	Smith Sound.....	{ (16)	(13)	(16)	(13)
	{ 69.1	68.1	59.0	55.4	Greenland (mainly	{ 69.0	70.4	55.3	57.2
	{ (12)	(10)	(12)	(10)	northwestern).....	{ (5)	(10)	(5)	(10)
	{ 68.2	67.4	56.3	52.6		{ 69.0	68.0	55.0	54.0
	{ (13)	(19)	(13)	(19)		{ (5)	(2)	(5)	(2)
	{ 68.1	67.6	55.9	54.0		{ 68.9	(71.7)	54.0	(55.0)
	{ (5)	(6)	(5)	(6)		{ (9)	(3)	(9)	(3)
	{ 71.1	68.6	60.1	52.1		{ 69.3	(69.7)	53.9	(54.0)
	{ (12)	-----	{ (12)	-----		{ (12)	(12)	(12)	(12)
	{ 70.1	-----	{ 54.4	-----		{ 70.0	69.5	57.0	51.7
	{ (10)	(6)	(10)	(6)					
	{ 69.2	70.4	55.5	51.3					
	{ (17)	(22)	(17)	(22)					
	{ 68.8	67.9	56.3	54.3					
	{ (11)	(18)	(10)	(18)					
	{ 68.8	67.5	54.4	54.0					

THE ORBITS

The orbits of the Eskimo skulls are absolutely large. The orbital index is fairly high, but not extraordinary. The index in the females, as usual, is somewhat higher than that in males (approximately as 101.5 is to 100). The variation according to locality is very moderate.

Eskimo: Orbital index

Group	Orbital index		Group	Orbital index	
	Male	Female		Male	Female
Nushagak River.....	(11) 88.7	(17) 92.2	St. Lawrence and Punuk Island.....	(211) 91.4	(204) 91.7
Lower Kuskokwim.....	(28) 88.9	(17) 89.1	Diomedé Island.....	(5) 89.0	(5) 90.5
Upper Kuskokwim.....	(23) 88.7	(31) 89.2	Northeast Siberia.....	(18) 91.0	(18) 90.9
Yukon River.....	(40) 91.3	(57) 93.1	Point Hope.....	(149) 89.7	(106) 90.5
West Coast.....	(22) 91.3	(18) 91.5	Old igloos, near Barrow.....	(47) 90.2	(33) 92.1
Nunivak Island.....	(42) 89.2	(59) 90.9	Barrow (Utkiavik).....	(18) 87.5	(19) 91.5
Nelson Island.....	(9) 92.0	(15) 91.9	Point Barrow.....	(43) 89.9	(42) 90.8
St. Michael Island.....	(8) 88.3	(5) 95.5	Nixerak.....	(22) 89.9	(16) 90.2
Unalakleet.....	(6) 88.3	(9) 90.5	Northern groups (west of Hudson Bay).....	(5) 90.5	(16) 91.3
Norton Bay.....	(6) 91.8	(9) 92.2	Hudson Bay and Straits.....	(5) 90.0	(2) (94.7)
Golovin Bay.....	(16) 89.6	(14) 90.8	Southampton Island.....	(10) 90.0	(3) (93.7)
Rocky Point.....	(17) 89.1	(24) 91.2	Northeast groups (west of Greenland and Labrador).....	(15) 88.8	(13) 91.1
Sledge Island.....	(5) 89.0	(7) 89.8	Smith Sound.....	(7) 86.7	(2) (88.6)
Kovieruk.....	(6) 89.9	(16) 90.5	Greenland (mainly north-west).....	(49) 91.7	(43) 91.8
Port Clarence.....	(10) 88.6	(10) 89.0			
Wales.....	(20) 89.7	(23) 89.2			
Metlatavik.....	(12) 92.3	(21) 92.9			
Shishmarev.....	(15) 91.6	(15) 89.1			
Gambell, early.....	(5) 87.4				

NASAL INDEX

The nasal index in the Eskimo is decidedly low. It averages, in general, approximately 43.8 in the males and 45.3 in the females and presents much similarity all over the territory occupied by these people. Nevertheless, in general it is higher (nose broader) in the southwestern and St. Lawrence Island contingents than it is farther north. Because of their relatively lower nasal height it is larger in the females than in the males, in the proportion of approximately 103 : 100.

Eskimo: Nasal index

Group	Male	Female	Group	Male	Female
Nushagak River.....	(12) 44.8	(18) 47.6	St. Lawrence and Punuk Island.....	(220) 45.3	(214) 46.6
Lower Kuskokwim River.....	(29) 44.1	(17) 48.4	Diomedé Island.....	(5) 44.6	(5) 44.0
Upper Kuskokwim River.....	(26) 45.7	(31) 48.4	Northeast Siberia.....	(18) 45.7	(18) 48.0
Yukon River.....	(41) 44.2	(62) 46.1	Point Hope.....	(158) 44.7	(111) 45.2
West Coast.....	(22) 44.3	(20) 46.3	Old igloos, near Barrow.....	(52) 43.4	(39) 45.2
Nunivak Island.....	(44) 43.8	(63) 46.4	Barrow (Utkiavik).....	(17) 44.6	(23) 43.3
Nelson Island.....	(9) 43.0	(14) 46.3	Point Barrow.....	(46) 42.2	(46) 44.9
St. Michael Island.....	(8) 42.1	(5) 43.8	Nixerak.....	(22) 43.9	(18) 44.2
Unalakleet.....	(6) 42.3	(8) 44.4	Northern groups (west of Hudson Bay).....	(5) 42.6	(15) 41.3
Norton Bay.....	(6) 42.9	(10) 44.7	Hudson Bay and Straits.....	(5) 45.3	(2) (43.9)
Golovin Bay.....	(16) 42.8	(13) 45.8	Southampton Island.....	(10) 42.6	(3) (43.8)
Rocky Point.....	(17) 43.0	(25) 44.3	Northeast groups (west of Greenland and Labrador).....	(16) 43.4	(13) 44.3
Sledge Island.....	(5) 42.3	(7) 44.3	Smith Sound.....	(7) 39.7	(2) (43.9)
Kovieruk.....	(7) 45.9	(15) 45.8	Greenland (mainly north-west).....	(51) 43.3	(45) 43.9
Port Clarence.....	(11) 43.8	(9) 47.7			
Wales.....	(20) 44.6	(23) 46.1			
Metlatavik.....	(12) 43.2	(22) 44.1			
Shishmarev.....	(15) 44.2	(15) 46.4			
Gambell, early.....	(5) 46.9				

UPPER ALVEOLAR ARCH

This index in the Eskimo is but moderate, owing largely to the considerable breadth of the arch. It averages approximately 84.5 in the males and 85 in the females, and the range of the means of the

different localities is small. As with the orbital and nasal indices, it is higher in the females than in the males, owing mainly to a slightly greater relative breadth of the female arch; but the excess is slight, the female-male proportion being approximately 100.7:100. The point of principal interest in this connection is the large absolute size of the arch.

Eskimo: Index of the upper alveolar arch

Group	Male	Female	Group	Male	Female
Nushagak River.....	(10) 83.2	(15) 84.2	St. Lawrence and Punuk Islands.....	(173) 83.1	(182) 82.8
Lower Kuskowim.....	(21) 82.9	(13) 83.8	Diomedé Island.....	(5) 83.3	(3) (79.8)
Upper Kuskowim.....	(21) 83.5	(24) 86.1	Northeast Siberia.....	(12) 84.7	(15) 84.7
Yukon River.....	(32) 82.8	(55) 85.0	Point Hope.....	(124) 84.7	(93) 84.7
West Coast.....	(19) 82.9	(13) 82.5	Old igloos, near Barrow..	(39) 84.3	(33) 85.7
Nunivak Island.....	(44) 83.4	(46) 85.4	Barrow (Utkiavik).....	(8) 85.9	(13) 84.8
Nelson Island.....	(8) 85.8	(14) 85.3	Point Barrow.....	(33) 86.9	(33) 87.4
St. Michael Island.....	(7) 82.1	(3) (86.6)	Nixerak.....	(11) 87.0	(13) 84.3
Unalakleet.....	(6) 82.6	(7) 84.1	Northern groups (west of Hudson Bay).....	(4) 86.6	(11) 84.4
Norton Bay.....	(4) 84.2	(7) 86.8	Hudson Bay and Straits..	(5) 86.0	(2) (82.9)
Golovin Bay.....	(15) 85.1	(10) 85.7	Southampton Island.....	(10) 83.5	(3) (82.9)
Rocky Point.....	(10) 84.1	(21) 85.5	Northeast groups (west of Greenland and Labrador).....	(11) 83.8	(12) 87.6
Sledge Island.....	(5) 83.3	(6) 86.9	Smith Sound.....	(7) 81.6	(2) (83.9)
Kovieruk.....	(3) (84.0)	(13) 85.3	Greenland (mainly north- west).....	(47) 85.5	(40) 86.5
Port Clarence.....	(9) 83.9	(6) 83.3			
Wales.....	(18) 83.8	(21) 84.9			
Meilatavik.....	(11) 83.9	(12) 88.2			
Shishmarev.....	(12) 84.9	(11) 83.8			
Gambell, early.....	(4) 87.7	-----			

JUVENILE ESKIMO CRANIA

For the first time in our studies of the Eskimo, in fact for the first time in the study of any American group or any other human group except possibly that of the Whites, it is possible to present data on a large series of juvenile skulls. From the inception of my work in Alaska I made it a point to collect all such skulls (and skeletons) in good state of preservation, and with additions from some of our other expeditions we have gathered the 80 specimens here reported upon. An additional similar report will also be possible on juvenile crania from the Kodiak Island and the Aleutian chain.

The specimens are of different ages, from about 3 months after birth to 19 years. The ages have been estimated from the denture and often from other parts of the skeleton. There is not enough in any age category for satisfactory conclusions, but the data give some clear indications, and they are supplemented by records on adult skulls from the same regions. Sex identification has been added only where very palpable.

Cranial index.—This index is decidedly higher in the young, in every subdivision; but lower indices occur individually from as early as the first year.

Mean-height index.—This index, conversely to the cranial, is evidently relatively low at birth and it gradually rises with age, but it may individually in later childhood reach or even surpass the adult mean.

The opposed behavior in the young of the two indices indicates that the growth of the skull during this period is relatively greater in its length and height than in its breadth. The probable cause of this is the restraining effect on the breadth of the temporal muscles.

Facial indices.—In the Eskimo infant the face is relatively low and as a result so are the facial indices; but from the second year the relative proportions of the face approach those of the adult.

Facial angles.—Facial and alveolar protrusion, low in the infant, gradually increases with age, the angles correspondingly growing less obtuse. The cause, of course, is the development of the dental apparatus.

Orbital index.—In general in juvenile Eskimo skulls this index is very perceptibly higher than it is in the adults; and there is no definite regression in it up to adolescence and even later. After that it is doubtless influenced, especially in the males, by the development of the supraorbital region.

Nasal index.—The nose in the young is relatively short but gradually grows longer; the nasal index correspondingly is higher at first but gradually, in general, becomes lower. As in all other characters there are some individual exceptions.

Dental arch.—The dental arch in the young is defective posteriorly and so cannot well be compared with that of the adults. It is especially short in the infant, giving low index; but from childhood on its relative dimensions show no clear-cut difference from those in the adult.

General.—The present available data show that the Eskimo infant is characterized by the following conditions, as contrasted with the adult:

1. Relatively its head is markedly broader;
2. The vault is relatively lower;
3. The face is relatively shorter, its indices lower;
4. Facial protrusion is lesser, facial and alveolar angles more obtuse;
5. The orbits are relatively higher, their index higher;
6. The nose is relatively lower, its index higher; and
7. The dental arch is relatively shorter and its index is lower.