

PROCEEDINGS
OF THE
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A NEW HARE FROM GREECE.

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A hare from Mount Parnassus, Greece, recently procured by the United States National Museum, differs conspicuously from all of the forms related to *Lepus europæus* that have been recognized during the past few years. As no name has as yet been applied to the Grecian hare the animal may be known as:

***Lepus parnassius*, sp. nov.**

Type.—Adult male (skin and skull), No. 122,093, United States National Museum. Collected at Agorianni, north side of Lyakura (Parnassus) Mts., Greece, September 10, 1895. Received from Wilhelm Schlüter, of Halle, on the Saale, Germany.

Characters.—Intermediate in size between British specimens of *Lepus occidentalis*, and Swiss examples of *L. europæus*, but nearer the latter. General color less yellow than in the related forms: ears grayish instead of yellowish, and with much more extensive black area at tip; rump scarcely different from back. Skull with rostrum much less heavily built than that of *Lepus europæus*.

Color.—Hairs of dorsal surface, with four color bands. Beginning at the base there are (1) whitish smoke-gray, 12 mm., (2) black, 7 mm., (3) pinkish-buff, 5 mm., (4); black, 5 mm. The general effect is a coarse grizzle of black and pinkish-buff, the latter very slightly in excess, much

less so than the light, clear buff of the corresponding region in *Lepus europæus*. Sides and neck not noticeably different from back, but the grizzle less distinct, owing to the replacement of the sub-basal black by hair-brown. Rump essentially like back, but with a slight grayish cast due to the light gray bases of the hairs. The exact shade of this under color is about Ridgway's gray No. 10 at base of hairs, darkening to gray No. 7 near surface. Cheeks like sides, but more finely grizzled, and with a faint blackish wash below ear. An indistinct grayish-buff eye ring and loreal stripe. Crown and face like back but more finely grizzled, and the bases of the hairs wood-brown. Ears light silvery-gray (the exact color not given by Ridgway) except for the following markings: a very finely grizzled stripe essentially concolor with top of head extending up anterior outer surface almost to tip, and about 20 mm. wide at middle; a similar area 45 mm. long by 12 mm. wide near middle of posterior inner surface; a black apical patch 40 mm. long by 30 mm. wide on posterior outer surface, extending downward along posterior outer rim as a band 4 mm. in width to about middle of ear, and spreading over both surfaces at tip and along upper fourth of anterior margin, the black apical area on inner surface about 10 mm. wide; a clear ochraceous-buff area 10 mm. in width between apical black and general gray of inner surface; a whitish line 3 mm. in width along inner anterior margin from base to above middle. Feet, outer surface of legs, flank patches, and throat, dull ochraceous-buff. Underparts and inner surface of legs white, this color much suffused with ochraceous-buff on front legs. Tail missing.

Skull and teeth.—The skull differs from that of *Lepus europæus* in smaller size and much less robust form. This is particularly noticeable in the rostral portion of the skull, both depth and width of which are reduced, but is also very evident in the form of the braincase. Supra-orbital processes smaller than in *Lepus europæus*. Teeth as in the related species.

Measurements—External measurements of type (from well made skin), head and body, 600; hind foot, 150 (140); ear from crown, 130. Cranial measurements of type: greatest length, 96 (99)*; occipito nasal length: 94; diastema, 32.6 (30); greatest (oblique) length of nasals, 44 (45); length of nasals along median suture, 37.6 (40); breadth of both nasals together at middle, 16.6 (20); greatest breadth of both nasals together posteriorly, 21 (23.6); least interorbital breadth behind supraorbital processes, 14.4 (12); zygomatic breadth, 44 (48); breadth of braincase below roots of zygomata, 31 (34); palatal depth 24.6 (28); mandible, 75 (76); maxillary molar series (alveoli), 15.4 (18.6); mandibular molar series (alveoli), 18.4 (20.4).

Specimens examined.—One, the type.

*Cranial measurements in parenthesis are those of an adult female *Lepus europæus* from Werdenberg, Switzerland (No. 105,831).