## SMITHSONIAN INSTITUTION-BUREAU OF ETHNOLOGE.

# THE MOUNTAIN CHANT: <br> A NAYAJO CEREMONY. 

13 I

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## NOTE ON THE ORTHOGRAPHY OF NAVAJO WORDS.

The spelling of Navajo words in this paner is in accordance with the alphabet of the Burean of Ethnology :
$\mathrm{c}=\mathrm{ch}$ in chin ; $\dot{q}=$ th in this; $\varsigma=$ th in think; $\mathrm{j}=z$ in azurc $; ~ q=$ Germau ch in machen; 'shows that a vowel is aspirated; the vowels have tho eontinental sounds; $a i$ is the only diphthong, and is like $i$ in line; $l$ is nsually aspirated; the other letters hare the ordinary English pronuaciation.

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# THE MOUNTAN CHANT: A NAYA.JO CEREMONY. 

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## INTRODUCTION.

1. The ceremony uf dsilyílje qaçàl, or monntain chat -- literally, chant towards (a place) within the monntains - is one of a large number practiced br the shamans, or mediene men, of the Navajo tribe. I have selected it as the first of those to be described, because I have wit. nessed it the most frequently, because it is the most interesting to the Cancasiau spectator, and becanse jt is the best known to the whites who visit and reside in aud aronud the Narajo country. Its chief interest to the stramger lies iu the various public performances of the last night. Like other great rites of the shamans, it has its seeret eeremonies of many days duration in the medicine lodge; but, unlike the others, it ruds with a varied show in the open air, which all are invited to wituess. Another ceremony which I bare attended, and which the whites nsmally call the "Y゙ajhichy Dance" (Yèbiteai), has a final public exhibition which ocenpies the whole night, but it is unvaried. Few Europeans can be found who have remaiued awake later than midnight to wateh it. Such is not the case with the rite now to be described. Here the white man is rarely the first to leave at dawn.
2. The appropriateness of the uame dsilyídje or tsilgitce - towards (a place) within the monntains - will be better understood from the mstlu than from any brief teseription. "Dsilyi"" mas well allude to mountains in general or to the Carrizo Hountains in particular, to the place in the mountans (paragraphs 9 and 38 ) where the originator of these ceremonies (whom I often find it convenient to eall "prophet") (welt, or to the name of the frophet (par. 41), or to all these combined. Qaçall siguifies as sacred song or a collection of saered songs. From the many English s.rnonyms for song I bare selected the word chant to translate qaçal. ln its usual signification hymuody may be its more exact equivalent, but it is a less convenient term than chant. The shaman, or medicine man, who is master of ceremonies, is known as qaçàli or chanter-el rantador, the Mexicans call him. In order to keep in mind his relationship to similar functionaries in other tribes I shall, from time to time, allude to him as the priest, the shaman, or the medicine man. following
the example of other anthors. To all ceremonies of a character similar to this the term qagat is applicable. It would seem from this that the Narajo regard the song as the chief part of the ceremony, but since the Americans, as a rule, regard all Indian ceremonies as merely danes and call them dances, I will, ont of deference to a national promidice, trequently refer to the ceremonr as a dance.
3. Sometimes the collective rites and ammsements of the last night are spoken of as ilnasjingo qaçal, or chant in the dark circle of brathes, from il, branches of a tree; was, smrombling. encireling; $j i n$, dark; and $g n$, $i n$. Tho name allndes to the great fence of pinon bunches, erectel after smiset on the last night, to receire the guests and pertormers. I whall often refer to this iaclosure as the corral. Some white men call the rites I lescribe the "comal dance," lont more usually they call them the "hosthàm dance" from one of the minor performances of the last night, the hackim-inesad, or act of the I'ucen baccata, a rite or drama whieh seems to particulanly excite the Cameasian interest. To such minor aets the terms inçá and ahli are applied; these may be translated dauce, show, act, or exlibition.
4. The purposes of the ceremony are varions. Its ostensible reason for existenee is to cure disease; but it is made the oceasion for invol. ing the nuseen powers in behalt of the penple at large for various purposes, particnlarly for good crops and abundat rains. It womblappear that it is also designed to perpetnate their religious symbolism. Some of the shows of the last night are mudoubtedy intended to be Hramatic and entertaining as well as religions, while the merely social tement of the whote affiar is obrions. It is an oceasion when the penple gather to have a jolly time. The patient pays the expenses and, probaley $y$ in addition to the faror and help of the gets and the praise of the priesthoor, hopes to obtain social distinction for his liberality.
5. This, like other great rites of the Navajo, is of nine days duration. Some of these rites may take place in the summer; but the great majority of them, including this dsilyilje daçal, may be celebated ouly in the winter, in the season when the thmmer is silent and the rattleshakes are hiberwating. Were they to tell of their chiet gods or relate their myths of the ancient days at any other time, death from lightning or suake-hite would, they believe, be their early fate.
6. While in New Mexico I sometimes employed a very liberal minder Navajo, named Juan, as a gnide and informant. He had spent many rears among Americans, Homons, and Mexicaus, and was, I imagined, almost perfectly emancipated from his "canly bias." He spoke both English and Spanish fairly. On one oreasion, daring the monthof Angust, in the height of the rainy season, I had him in my stndy convers. ing with him. In in unguarded moment, on his part, I led him into a discossion about the gols of his people, and neither of us had noticed a heary storm coming orer the erest of the Zuñi Mometains, close by. We were just talking of Estsínatlehi, the gotldess of the mest, when
the honse was shaken by a terrific peal of thmuler. He rose at ouce, pale and evidently agitated, and, whisperinghoarsely, "Wait till Christmas; they are angry," be huried away. I have seen many sum eridences of the deep inflnence of this superstition on them.
7. When the man (or the roman) who gives the entertamment concludes be is sick and that he can alford to rall a shaman, it is not the latter who decides what partionar rites are best suited to enre the malady. It is the patient and his friends who determine this. Then they send for a man who is known to be skillet in performing the desired rites, and it is his province merely to do the work remuired of him.
S. Beffre begiming to deseribe the ceremonies it will be well to rebate the myth acemuting for their origin.

## MYTH OF THE ORIGIN OF DSILYIDJE QAC̣ÀL.

9. Many years ago, in the neighborhool of Dsilyi unjoni, in the C'anrizo Momitains, direlt a family of six: the father, the mother, two soms. and two daughters. They did not live all the time in one locality, but moved from place to phace in the neighborloon. The ronng men hunted rabbits and wood rate, for it wats on such small animals that they all sulssisted. The girls spent their time gathering varions witd edible seeds.
10. After a time they went to a place called Tse-biciaii (the Wings of the Rock or Wingel liock), which lies to the east of the Carrizo ALomitains, on a plain. When they first encamperl there Was no water in the vieinity aud the elder brother went out to see if he could find some. He ohserved from the camp a little sandy hilock, covered with some regetation, and he determined to see what sol of plants grew there. Arrived there, he unticed in spot where the ground was moist. Itrent his diggiug stick and proceerled to make a hole in the gromad. He had not dug long when the water suddenly horst forth in great abondance and soon filled the exeavation he had made. He hastened bark to the camp and amonnced his suceess. Wheu they left the Carizo Momitains it was their intention to go to Ceprentsa, the La Plata Monntains, to hunt for fom, aud their halt at Tse-bicail was designed to be temporary only : but. now that they had fond abumbace of water, the chler brother connseled them not to hasten on, but to remain where they were for a while. The spring he developed still exists and is known to the Navajo as Cुobinalkis, or the One-Eyed Water.
11. The spring was some listance from the camp, and they lan but. one wicker water bottle; so the woman, to lighten her labor, proposed that they shonld move their goods to the vicinity of the sining, ats it was her task to draw the water. But the old man comseled that they should remain where they were, as materials for buikding were close at hand and it mas his duty to erect the hut. They argued long about it; but at length the woman prevailen, and they earred all their property
down close to the spring. The elder son suggested that it wonld be well to dig into the soft sandy soil, in order to have a good shelter; so the old man selected a samdy hillock, overgrown with grease-wood, and excarated it near one edge, digging straight down, so as to have a wall on one side.
12. They had a stone ax heall, with a groove in it. Aromad this they bent a flexible trig of oak and tied it with the fibers of the gucea, and thas they made a handle. The first day after the spring was found the roung men went out and chopped all day, and in the erening brought home four poles, and while they were gone the old man dug in the hillock. The nest day the song men chopped all day, and at night returned with four more poles, while their father contimued his digging. They worked thus for fon days, and the lodge was finished. They made mats of hay to lie on and a mat of the same material to hang in the doorwas. They made uts of fine cedar hark with which to cover themselves in bed, for in those days the Navajo did not weave blankets such as they make now. The soles of their moccasins were made of hay ant the uppers of yucca fibers. The young men were obliged to go lanting every day; it was only with great labor they conld keep the honse supplied with meat; for, as has been said, they lived mostly on small animals, such as conld be canght in fall traps. These traps they set at night near the burrors, and they slept close to the traps when the latter were set far from home. They hunted thas for four days after the honse was finished, while their sisters scomed all the country round in search of seeds.
13. With all their work they found it hand to make a living in this place. The land was barren ; even lats and parie dogs were scarce, aud the seed bearing plants were few. At the sud of the fonth day they held a consultation, and the old man said they wonld do better to more on to the San Juan Rirer, where food was more abundant, and they could thap and gather seeds as they traveled. Ther determined to leare, ant next moming hroke camp. They journeyed on till they reached the banks of the San Juan. Here they fomm abundance of tciltcin (fruit of Thus aromatica) and of grass seeds, and ther encamped beside the river at might.
14. Next day they trareled up the stream to a place called Twergatia, and here again they halted for the night. This place is noted for its deposits of mative salt. The travelers cut some out from under a great rock and filled with it their bags, mate out of the skins of the squirrels and other small animals which they had captured. Thenee they follower up the river to Tsederát (Rock Sticking $U_{1}$ ), and thence to Cुisyingojoni (Beautiful Under the Cottonwoods), where they remained a day and killed two rabbits. These they skinned, disemboweled, crushed between two stones, bones and all, so that nothing might be lost, pint them into an earthen pot to boil, and when they were sufficiently cookerd they atded some powdered seets to make a thick soup : of all this they
made a hearty meal. The Navajo then had neither horses nor asses; they could not carry stone metates when thes trareled, as they do now; they ground their seeds with such stones as they conld find anywhere. The old man advised that they should cross the river at this point and he directed his sons to go to the riser and look for a ford. After a time they returned and related that they had found a place where the stream was mostly knee deep, and where, in the deepest part, it did not come abore their hips, and they thonght all would be able to cross there. The father named the hour of bilileçohigi (wheu it gets marm, i. e., about 10 a. m.), on the morrow, as the time they should ford the San Juan; so next morning at the appointed time they erossed. They traveled up the north bank until ther came to a small affluent whose source was in Q'epéntsa. Here thes left the main river and followed the branch until night approached, when they made camp.
15. They mored ou next day and came close to Qepéntsa, to a suil covered with tracks of deer and of other great animals of the chase. Here they cucamped, and on the following morning the foung men set out by different ways in the rlirection of the mountain to hont ; but at night they returned empty handed. Thus they hunted four days unsuccessfully. Every day while his sons were gone the old man busied himself entting dorn saplings with his stone ax and building a honse, aml the daughters gathered seeds, which coustituted the ouly food of the family. As the saplings mere abondant and close to the camp, the old wan built his house fast, and hat it fimished at iightfall on the fourth day, when his sons returned from their fruitless labors. They entered the lodge and sat down. They were weary and hungry and their bodies were badly torn by the thorns and thick copse of the momentains. Their father spoke not a word to them as they entered; he did not even look at them; be seemed to he lost in deep contemplation; so the yomg men said nothing, aud all were silent. At length the ohd man looked up and broke the silence, saying, "Aqalài cactcini!" (Welcome, ms chitdren.) "Again sou have returned to the lodge withont food. What does it avail that you go out every day to hunt mhen you bring home nothing? You kill nothing becanse you know nothing. If sou had knowledge you would be successful. I pity you." The joung men made no reply, but lay down and went to sleep.
16. At darna the old man woke them and said: "Go ont, my children, and build a sreat-honse, and make a fire to heat stones for the bath, and build the sweat-honse only as I will tell gou. Make the frame of four different kinds of wood. I'nt kaç (juniper) in the east, tse‘ixçizi (monntaiu mahogany) in the sonth, qestsin $^{\text {n }}$ (piũon) in the west, aud a wètsal (eliff rose) in the north; join them together at the top ant cover them with any shrubs yon choose. Get itwo small forked sticks, the length of the forearm, to pass the hot stones into the sweat-loouse, and one long stick to poke the stones out of the fire, and let all these sticks be such as have their bark abmaled ing the antlers of the deer. Take
of all the phants on which the deer most like to bromse and spread them on the flow of the sweat honse, that we may sit on them." So they built the lodge as he dirented, and lit the fire and heated the stones. While they were transfering the hot stones from the fire to the longe the uld man brought out the mats which ther nsed for bedding, and When all the stones had been put in he lang the mats, one on top of another, orer the doorway. This done the three men went into the sulatory and sat down tosweat, uttering not a wond. When they had perspired suffieiently they eame out and sat down in sitence until they were again ready to submit themselves to the heat. in this was they sweatei themselves four times, kephing all the time a perfect silence, until they emerged for the last time, when the old man directed his dangliters to dig some soap root and make a lather. In this he bade his sous rash their hair and the entire surface of their borlies well. When they were thoroughly cleansed, he sent them ont to set twelve stone fall traps, a task which ocenpied all the rest of the day. For pach trap they buried a llat stone with its upper side on a lerel with the surface of thr gromm; on this they sprinked a little earth, so that the rat wonk suspect nothing; wror this ther placed another flat stone, leaning at an angle and supported by a slemerer stick, to which were attached berries of the aromatie sumae as a bait. That aight the young men sat up rery late talking with their father, and dill not lie down to slepp matil after midnight, when, as their father directerl, they lay side by side with their heads to the east.
1i. The elder brother arose early, stirred the embers and made a fire, ami soon the fonnger aroke. As they sat by the fire waming themselres, the elder one said: "Younger brother, I had a dream in the night; I dreant I killed a buck deer." And the younger replied: "Elder brother, I, too, had such a dream, but that which I kilted was a doe." The old man heard their words and rose, saysing, "It is well, my Wridren; go out and try again." They went ont to visit their traps. The first one they came to had fallen; they lifted the stone and found under it the hody of a rat. So caclo one in turn, as they visited it was found to have fallen, kitling in its fall some small amal; and they refurned to the lodge with twelse little creatures for their food. Then the old man toll them to take their bows and arrows and hant for derr. "Hmen," said he, "to the east, the west, and the north, it you will, but for not pass to the sonth of the lodge." With these instructions they set out, each one in a different direction. The ehder brother had not thated far when he saw a herd of deer and shot one of the number. He skimed it, cut it up, took the backbone, hide, and tallow, and hug the rest in a tree. As he drew near the house, he saw his younger bother approaching firom a different dircetion with the hide and meat of a doe. When they entered the hut, the old man asked which of the two deer was shot first. Tho elder brother answered: "I think mine was, for I killed it early this morning, soon after I left the house."
"Well," said the father, "this skin of the first slam is mince; go add strech it and lly it for me with care." After this they went ont hunt. ing ebery day for twelve days, but fortune semed to have deserted them: they killed no more game; and at the emb of that time their surply of meat was exhausted. Then the ohl man sail?: "It always takes four trials lefore yon suceed. Go out onee more, and if you kill a deer do not dress it, but leave it as it is."

1s. On the following day they left the lodge together ami did not take separate trails. Soon they killed a deer, and the younger brother said: " What shall we mot do with it, since our father has toll ns not to skin it and not to cat it up?" The elder brother said: "I know not. Return to the lodge and ask on tather what tre mast do." Then the sounger brother retmed to his father and the latter instructed him thus: "Cut the skin aromul the neck; then carefully take the skin from the head, so as to remore the homs, ears, and all otber parts, withont tearing the skin anywhere. Leare such an amome of flesh with the nose amb hips that they will not shrisel and lose their shape when they dry. Then take the skin from the body, which skin will again be mine. One of youmst take out the pluck and eary that in the hine to me; the other will bring the skin of the head and the meat. Let him who hears the pluck come in alsamee, and stop not till he eomes direetly to me, and he mast land it to meand to no one else." The younger brother welut back and told all this to the elder. They dressed the deer as they were bidden; the fonnger put the pluck in the skin and went in adrance. and the eder followed with the renison and the skin of the head. When the reached the hogan, the father said: "Where is the ateat?" (pluck) and the romiger said: "It is in the skin." "Take it out." said the old man, "and hang it on youler monntan mahogany." The fomis man did as he was bidfen. The father adranced with his bow and arrow aud handed them to the elder brother, who placed thr arrow on the string and held the bors. The old man puthis hands on top of those of his son and together thes drew the bow. The former took carefol aim at the plack and let the arrow fly. It struck the object and penetrated hoth heat and lungs so far that the point protruded on the opposite side. Then the old man toll his son to seize the armo hy the poiut and draw it completely throngh. Which was done. Next he made his son stand close to the pluck, looking towards it, and while his son was in this position he blew on him in the direction of the phack. "Now," saill the father, "whenerer sou want to kill a buck, even if there is meither track now sign of deer in sight, yon have only to shoot into the tse'isçizi (momntain mahogany, Cercoctrpus purrifolins) and you will tind a dead deer where your arrow strikes; while if you wish to kill a female deer you will shoot four arow into the amitsal (wliff rose, Corcania mexicana) and you will timl a doe there." When all this was done they prepared the skin of the head, under the old man's directions. To keep the skin of the neek open ther put into it a mooden hoop.

They sewed up the month, left the ereholes open, stuffed the slim with hay, and hung it in a tree to dry, where it would not get smoky or dusty. They cut places in the neek throngh which the hmerer might see. The win of the doe which the younger brother had killel some time before, and which had been tamed in the mean time, thes painted red and gray, to make it look like the skin of an antelope. They prepared two short stichs, about the length of the forearm; these were to enable the hunter to move with ease and hold his head at the proper height then he crept in disguise on the deer. Daring the next four dass no work was done, axcept that the elder brother practiced in imitating the malk of the deer.
19. From the camp where these things hapenet they moved to a place called Tse lakin-iá (White Standing Rock). Before they went to limet or gather seeds, the old man desired that they shond all help to build the hogán (hut); so all went to work together, med and women, and the hogan was completed, inside and ontside, in fom days.
20. The morning following the completion of the hogin, the father sent the joung men out again, directing them, as before, not to go to the sonth. They went off together, and soon espied a herd of dees: The elder brother put on the deer mask and began to imitate the mo. tions of the animal, asking his yomger brother what he thought of the mimicry. When the latter gave his approval, the elder brother said, "Steal round to the other side of the herd and when ther see jon they will come in my direction." He waited, and when he saw that his brother had got to the other side of the herd, he selected at big fat buck as his special object, and began to more towards him, walking and pawing the grond like a deer, and rubbing his antlers against the trees. Soon the buck began to approach the hmoter, hat the latter kept his head constantly turned toward the deer the better to maintain his disgnise. Presently the bnck came quite close to the Imbian, when the later sped his arrow and bronght the quary down. They carried the meat home and the ohd man demanded that the meat and skin shond all be his in payment for his advice. This was the thind time he had adrisel them and the third time he had received a gift for his service. He directed that the meat shond be cat into pieces and hung in the trees to dry, and that the skinshould bestretrhed and dried for his bed.
21. Next day the ehler brother desired the younger to stay at home, saying that be would like to hant alone. As usual, the old man warned him against the south and directed him to homt in the country north of the hogim. He set ont, accordingly, to the north; but he returned at night without any game. Again on the following moming he set out alone, and this time went to the west, as his father bad lirected. He bunted all day without success, until near sunset, when it was time for him to return. Then he remembered what his father had told him of the shrubs that would always have deer for his arrow. Looking around he saw a clifi rose, into which he shot his dart, and at the same instant
he obsersed a deer falling in the shrmb. He ran to the spot and found a dead doe. When he had skimed and dressed it, he could discover no high tree at lame that he might bang it on to keep it safe from the wolses, so he laid the meat on the top of the chift rose, spread the skin ofer it, stuck an arrow upright on the top of it, and went home. On his way he often said to himsilf, "Why does my father hid me never to go to the sonth?" Ho pondered mach on the subject, and before la reached the hat he had determined to satisfy his curiosity and to go to the south on the first good opportunity. When he got home lie toll where he had laid the meat, and, feaning that the croms or coyotes might get at it, he begged his brother to hasten and bring it in. When the meat eame he asked that a niece might be broided for his lunch on the hont next day. All that night the thought of this father"s prohihition contimed to hame his mind and would not be dismissed.
2-. On the norrow, when he went forth on his hunt, his father gave him the usual injunctions. saying: "Hunt in any direction from the lodge that sou will; but go not to the south." He departed as if he were going to the east; but when the got ont of sight from the logan he turned romm to the sonth and pursued his way in that direction. He went on until he calme to the Sin Juan Liver, and he forded it at a place a little abore Deantiful Under the Cottonmoods, where they had erossed it before. He rent on to a place ealled Tyil-sakad (Erect (at-Tail Roshes) and thence to a place called Dsiskíq (Clay Hill). Here he laid his deer skin mask and his weapons on the gromal and climbed the hill to observe the surroumbing conntry for game. But insteal of looking sonth in the direction in which be was going he looken to the north, the combry in which dwelt his people. Before him wete the beautiful peaks of depenta, with their forested slopes. The efouds hug orer the momenin, the showers of rain fell down its sides, and all the country looked beautifnl. And her said to the land, "Aqalami!" (grecting), and a feeling of loneliness and home-ickness came over him, and he wept and sang this song:

> That flowing water! That thwing water! My miud wanders across it.
> That hroad water! That tlowiog water! My miod wanders across it.
> That old age water! That tlowius water! My miud wanders across it.
23. The gods heard his song and ther were about to gratify his wishes. IVe was destined to return to depentsa, lut not in the manner he most desired. Had he gazed to the somth when he ascended the hill, instead of to the north, it might have been othermise.
-4. He wiped away his tears and went down to the place where he had lad his mask and arms at the font of the hill. He put on his buckskin coat and was just putting on his mask, but had not guite drawn it down over his head, when he heard a noise to the sonth ant, looking
around, he saw a great crowt on horseback riding towards him. To see better he drew off his mask, and then observed that they were dividing into tro lines as they advanced; in moment later he ras surrombled. The horsemen were of the tribe of Ute, a people whose language he did not understand. One young man role up close to the Nasajo, aimed an arrow at the breast of the latter and drew it to the head; but jnst as lie was about to release it an old man began to add. dress the party in a loud roice and the gomg ramior fowered his arrow and relaxed his bow. Then the speaker dismonnted, apmoached the eaptive, amb seizell him ly the arm. For a long time there was much loud talkiug and disenssion among the [te. Now one wonld harangue the party and then another would make a specch, but after a White the elispute ceased and the old man motioned to the Navajo to move on. They made him trot while they followed him on horseback in a semicircle, so that they conld gnard him and watch his movements. Soon ther came to Tyè sakad; shortly aftemard they crossed the San Juan. That night they camped near Cepentsa, where they watehed him elosely all night and gave him mothing to eat. They bonnd his feet tirmly together, tied his hands behind his back, and threw an untamed bockskin over him before they lay down to sleep).
$\because .5$. They set out on their jommey again early in the moming. At Cुingeski (Suattered Springs) they stopued for a little while to cat, but the only fool they gave the Navajo was the full of his palm of service bermes. When they arrivel on the south side of Cुitsosi (Narrow Water) they halted for the night and a number weat ont to hant. Amoug them they secured two deer, one large and one small: the feet of these they gave to their capite for his supper. Next morning they gave him a piece of liver, half of which he ate and the rest he kept. Ther moved on rapidly and rested for the night at Dsil nahoral, where there was a spring. They had given him mothing to eat all that day, and at night they gare him nothing; so it was well for him that he had secreted part of the liver. This he ate atter dark. On the thit monning he had to set out fasting and lad to go on foot as usual. Abont noon, however, one of the Ute took pity on him and lent him a horse to ride. White the owner of the homse walkerl all the afternoon. That night they arrived at the bank of a large river, and here they gave him to understanl, by signs, that this was the last river ther would cross matil they got home. Beynul the river there was nothing in sight but a great plain.
26. ley the light of the morning, however, on the next day, he discorned some mountains showing their points faintly above the not thern horizon. To these the Ute jointed and motioned to him to go aheal. They did not follow him immediately ; but sadded m, at their leisure while the Navajo went on. Though he was now for some time alone on the trail and out of sight of his captors, he knew that he conk not eseape; all around and lefore him was a desert plain where he contel
mot diseover a single hiding place; so he trudged on, tired and hangry and somowing, and he wept all along the mar. At noon they gave him another hamdfal of berries.

ㄱ. At night they eame to a plaiu situated between fom momatans, one on the east, one ou the sonth, one on the west, and one on the north, and here there was a great eneampment of Ute, whose tents were scattered aronnd in diferent places on the plan. There was one tent Whose top was bainted black and whose base was painted mhite and which had a lorked pole sert in the gromnd in font ol it. To this his mateley, the old man who had sared his life amd talken him by the arm on the oecasion of his eapture, led him, while the rest of the war barts Abparted to their reseretice tents. The ohe man hung his own arms and ancontements on the pole, and the stave, following his example, hang his deer skin mask and robe on the forks and lad his croteles against the pole, and he prayed to the head of the deer, saying:

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Whenever I hawrappealed to son, you have helperl me, my pet.
Duce yon werenlive. my pet.
Take care that l do not die, my put.
W:atch over met
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When he had finished his phayer au old man came and danced atround him, and when the latter had done an old woman approached with a Whistle in her hand and she whistled all aromm him. This was lor jos because they had eaptmed one of ant alentribe. Then his master motioned to him to go into the tent. Here he was given a large bowl of berbes of which he ate bis fill, and he was allowed to lie down and sleep tudistarbed until morning.
$\because 8$. Next morning the Ute began to enter the trint. They came one lir one and in small gronps matil atter a while there was a considerable erowd present. Then they gave the Navajo to ualerstand by signs that they wished to know for what purpose he wore the mask aut the buckskin. He answered that he nsed them for no particular purpose, but only for a whim. They repeated the question thre times very pointedly aur searchingly, but be continned to make evasive replies. The fourth time they aldressed him the chatged him to tell the trinth and speak qniels? , reminting him that he was a prisonor whose life was in the hands of his captors and telling him that if he diel not disdose the ase of his mask and robe he wonld be killed before smaset, while if he revealed the seeret bis life wonld be spared. He pondered but a short time ore their words and determised to tell them the truth. So le explained to them the nse of the mask and the rohe in deceiving the deer and told the wonderful power he had of getting game by shooting into eertain bushes. At dark they sent in two yonug men to be intiated iuto his mysteries. Ile began by giving them a full account of all his father had done and all he had shown him; be then tamght them how to build the sweat-lionse, how to make the mask, how to shoot the pluck, and how to walk like a deer, and he made them prac-
tice the walk and the motions of the amimal. All this ocenpied eleven days.
29. On the trelfth day the Ute went out to hunt, leaving fer men in camp. There was a small inclosure of brushwood close to the tent; in it were two high poles on which skins were dressed. His master left him, that day, two skins to prepare, and he set to work at them and labored hard seraping and rubbing them until about noon, when he felt hungry and went into the tent to see if he conld find anything. to eat. He opened a hag and found it to contain dried meat; he put some of this on the coals and sat down to wait till it was dune. As he watched the meat cooking he heard a noise at the deer skin door of the tent and, looking mp, he beheld an old woman crawling in on her hands and luees. She passed once around the tire and went ont at the door again, but before she disalpeared she turned her head and addressed him, saying: "My graudchild, do something for yourself." He paused a moment in wonder at the strange vision he had seen and the strange words he had heard, and then he rushed out of the tent to follow his visitor and see who she might be. He went around the tent four times; lie gazed in erery direction; but no one was to be seen. During the rest of the day he worked but little. Oceasimally he took up a stone and rubbed the hides; bat most of the time be walked and loitered aromad, busy with his thonghts.
30. Alter sumise the honters returned with an abundance of meat. They came to the great lodge where the master of the Nawajo dwelt; they extended its aremference by removing the pegs at the bottom; they stored the goorls of the orner away at the outer edge, so as to leave a clear space in the center, and made eversthing realy for the reception of a large number of guests. After darik a great number gathered in the tent and the captive was ordered by his master to bring some water. He took two wicker bottles to a neighboring suring, filled them, and laid them on the ground beside the spring, while he weut to gather some plants to stick into the mouths of the bottles as stopples. As he went he heard a voice saying "II ist!" and looking in the direction whence it came he saw a form sitting in the water; it wore a mask like the head of a great owl and it was smoking a pipe. When he turned towards it, it said, "You walk around like one withont sense or knowledge. Why don't you do something for yourself? When next yon hear my roice it will be well for you it you walk towards it."
31. The roice ccased and the form of the ow 1 -man vavished. Then the - N゙arajo put the stopples into the ressels and carried them back. When he raturned he observed that two large dogs were tied to the door, one on each side, and that three doors had beeu added to the lolge during his absence, so that now there were four doors covering the doorway. When lie entered he foond the lodge filled with Ute and he saw four bags of tobaco and four pipes lying near the fire, one at each cardinal point of the compass. He olserved a very old man and a very
ohd woman suated al the rloor, one on each side. A cord tied to the old woman passed romm the edge of the lodge on one side, behiml the spectators, to the west, and another com, tied to the man, passed rommd 0n the opposite sitle of the lodge. His master bade bim sit down in the rest, and when he was satterl one of the corrls was tied to his rrists and one to his ankles, and thos he was seemed to the old pair.
3.. Now he feared more than ever for his safety ; he felt sure that his eaptors contemplated his death lir torture. The pipes were lit and the council hegan. The talling in the strange tongue that he conld not mulerstand had lasted long into the night, when he fincied that he heard the voice of the ribit. cai (Anglicized, Yay bi chy or Gay-hi chy) abore the din of luman roices, saying "lan-holathu" in the tiar distance. He strained his attention and listemed well, and after a while he felt certain that he heard the voice again nearer and londer. It was not long until the ery was repeated for the thid time, and soon atter the call. tive heard it once more, !ondly and distinctly. immediately to the west of the lorke. Then there was a souml as of footsteps at the (loor, and the white lightniug entered throngh the smoke-hole and circled aromm the lodger, hanging over the heads of the comnerl. But the Ute heard not the roice which the Navajo hearl and saw mot the vision he beheld. Soon the Fiybichy (?astceploi) entered the lodge and standing on the white lightuing, said: "What is the matter with yon, my grandchilil? Von take no thonght about ansthing. Something rou must lo for rourself, or else, in the moruing ron will be whipred io death-that


Fig 50. Qastrebici, from a dry painting of the kikilji-gasal. is what the commeil has alecided. l'ull out four pegs from the botton of the tent, push it open theme, and then fou ean shove things throngh." The Navajo answered, "How shall I do it? See the was I amtierl! I am poor! See how I am wound H!!" But Qastcërlsi agan salid: "When yon leare, take with you those bage filled with embroideries and take with you tobace from the ponches near the fire." Scarcely hat Qastreeber disupeared when the Naviag heard a roice overhend, and a bird wamed qocsiedi flew domn throngh the smoke hole, hovered four times aromud the lodge orer the hearls of the I'te, and departed by the way it had entered. In a moment after it had
disapieared a few of the U te began to nod and close their eses; soon the others showed signs of drorsiness ; some stretchel themselves ont on the ground orerpowered with sleep; others rose and leparted from time to time, singls and in little groups, to seek their lodges and repose there. The last to drop asleep were the old man and the old woman who sat at the door; but at length their chins fell upon their bosoms. Then the Navajo, fearing no watchers, went to work and loosened the cords that bonnd him; he lifted, from the insite, some of the pegs which held the edge of the tent, and shored out the tro bags of embroileries which Qasteèelçi had told lim to take. Passing out through the door of the lodge, Where he found both the watch-dogs sonnd asleep, and taking with him the cords with which he had been tied aml some of the tobacco, he went round to the back of the loige, where he had put the hags; these he tied with the corls in such a manner that they wond make an easily balanced double bundle. He shouhlered his bundle and was all ready to start.
3:3. At this moment he heard, at a little distance to the sonth of where he stonl, the hoot of an owl. Instantly recollecting the words of the owl-like form which he had enconntered at the spring at nightfall, he set off in the direction from which the call proceeded. Ho had not walked far until he came to a precipitons bluff formed by two brauching eañons, and it seemed at first impossible for him to proceed firther. Soon, howerer, he noticed a tall spruce tree, which grew beside the preeipice trom the foot to the sammit, for the day had now begun to dawn and be could seeobjects more clearly. At this juncture Qastcèèleci again appeared to him and said: "How is it, my grandehik, that yon are still here? Get on the top of that spruce tree and go down into the cañon on it." The Narajo stretehed out his hand to seize the top of the tree, but it swayed away lrom his grasp. "See, my grandfather," be said to Qastcieelci, "it mores anay from me; I camot reach it." Then Qasteèelçi flung the white lightning aromm the top of the tree, as an Indian tlings his lasso aromed the neek of a horse, and drew it in to the edge of the cliff. "Descemb," he commanded the Iudian, "and when yourearh the bottom take fund spmes from the tree, each from a difterent past. Youmay need them iu the future." So the Navajo went down, took the four sprays as he was bidden and put them under his rolue.
31. At the base of the blutf he again met Qasteèelei, amd at this moment he heard a noise, as of a greatand distant tumult, which seemed to come from above and from beyond the elge of the cliff whenee they had descended. From moment to moment it grew louder and came nearer, and soon the soumels of angry roices conld be distinguished. The Ute had diseovered the Hight of their captive and were in hot pursuit. "Your enemies are coming for you," said the divine one; "bnt youder small holes on the opposite side of the cañon are the doors of my dwelling, where you may hide. The bottom of the cañon is strewn
with large rocks and fallen trees; it would take you moch time and hard labor to get over these if I did not help yon; but I will do something to make your way easy." As he sail this he blew a strong breath, and instantly a great white rainbow spamed the eañon. The Narajo tried to step on this in onler to cross, but it mas so soft that his feet went through; he could not step on it. Qasteèelçi stood beside him and langled at his fruitless attempts to get on the rainbow. After he had enjoyed this sport snfficiently the go (Anglicized, gay or yay) blew another strong breath, when at once tho rainbow became as hard as iee and thes both crossel it with ease. When thes reached the mpposite wall of the eañon Qasteèelçi pointed to a very small hole in the cliff and said, "This is the door of my lodge; enter!" By this time the shonts ot the Ute sommded rery lond in the ears of the terrified fugitive and it seemed to him that his pursuers must have reached the edge of the opposite eliff, where they rould not be long before they would see him: still, hard as he tried to enter the eare, he could not sneceed; the hole mas not big enongh for him to put his head in. The Yà bichy roared with langhter and slapped his hands together as he wituessed the abjeet fear and the fruitless efforts of the Navajo. When he hall langhed enough he blew on the little hole and it spread instantly into a large orifice, throngh thich they both entered mith ease. Thes passed throngh three rooms aud stopped in the fomith. Here Qasteèellegi took the bags from the back of the Narajo, opened them, and drew from them some beautifully garnished clothing-a pair of moceasins, a pair of longfringed leggings, and as shirt. He arrased himself in these and went ont, leaving the Navajo in the cave. As soon as his resmer was gone the fugitive heard lond noises without and the sombl of many angry roices, which continued for a long, long time. At last they died away and were heard no more. The Ute had tracked him to the edge of the cliff where ho got on the tree; but there they lost his trail and seareherl all the neighborhood to see if they eould regain it; hence the noises. When all mas silent Qastcèëlçi returned and said, "Your enemies have departed; fou can leare in safety." So, taking a tamned elk skiu to eorer his back and a pair of new moecasins to protect his feer, the Narajo set out from the eare.
35. It was nightfall when he emerged. He turned his face in the di. rection of his home and ralked rapidly all the night. As day dawned he began to feel hopelin; but, ere the sun rose, distant sounds, which grew londer and louder, reached his ear. He knew them to be the roices of his pursucrs and agaiu he became sorely afraid. He harried on and came near the foot of a high isolated pinnate of rock, whose top ap peared to be inaccessible. Glaneing to the summit, howerar, he beheld standiug therea black monntain sheep. Thinking that this singular vision was sent to him as a sign from the fays (gods) and boded well for him, he came to the base of the rock, when the sheep addressed him, saying: "My grandson, come around to the other side of the rock and yon will
find a place where you may ascend." He went around as he was bidden and saw the eleft in the rock, but it was too narrow for him to climb in it. Then the sheep blew into the cleft and it spread ont so wide that he cutered it easily and elambered to the summit. Here he found the sheep standing in four tracks, marked or sunken in the rock, one loof in each track, and under the ceuter of his body was a small hole in the rock. Into this bole the sheep bade him enter; but he replied that the hole was too small. Theu the sheep blew on the hole and it spread so wide open that both the man and the sheep eutered casily and descented into the heart of the rock. Here there were again four apartments; two of them were blue and two were black; rainbows extended in all directions throngh them. In the fonth room, which was black. the sheep left the Narajo to rest, and departed. Soon the fugitive heard, as on the previous dar, when he lar lidden in the eave of Qasteeeleçi, the roices of the angrs Ute calling and harangning all around the rock, and he continued to hear them for a rery long time. Soon atter the clamor ceased the sheep returned to him to notify him that his enemies had withdrawn and that he could set ont on his journer again without fear.
36. He journeyed homeward all the night, and when daylight began to appear he fonnd bimself on the banks of the stream where the Ute slept the night betore they reached their tents, when they bure him home a captive. Here again be heard in the distance the roices of his pursuers and he hastened his steps. Presently he met a little old man sitting on the ground and cleaning cactus fruit. The old man had a sharp nose, little bright eses, and a small moustache growing on each side of his upper lip. At once the Navajo recognized him as the Bushrat (Neotoma mexicana). The latter asked the traveler where he came fiom. "Ob, I am just roaming around here," was the answer. But the rat, not satisfied, repeated his question three times, in a manner which gave the Navajo to understand that his answer was not credited. So at last he auswered trutbfully that he was a Narajo who had been cilptured br the Ute, and that he was fleeing homeward from his captors, who were at that moment elose behind him in pursuit. "It is well," said the rat, "that you bave told me this, for I think I can save jon. On yonder hillside there is a flat rock, and round about it are piled many little sticks and stones. It is my home, and I will guide yon thither:" He led the Indian to the rock and, showing him a small hole under it, bade him stoop low and place his head near the hole. As the Navajo oboyed the rat blew a strong breath on the hole, which at once opened wide enough to let the risitor in. The rat followed immediately hehind him as he entered. Inside of the den there were an old moman, two young men, and two young women. These constituted the family of the Bush-rat, who left the den as suon as the strauger was safely honsed. Soon the voices of the pursuing Ute were again heard aronnd the rock and at the mouth of the den, and the Narajo sat a long time
in silence listening to them. After a while the rat woman said to him, " You scem to be tired and hungry. Will you have something to eat?" and he answered, "Yes; 1 am very hungry and wonld like some foon." On hearing this she went into one corner of her dwelliug, where wern many chips and bones amd shells of seeds and skins of fruits, and whe bronght him some of these ant offered them to him; but at this moment the wind god whispered into his ear and warned him not to partaks of the refuse; so he said to the woman, "My mother, I cam not eat these things." Then she went to another comer of the den, where thene was amother pile of débris; but again the wind got prompted him and again he refused. After this she visited in turn two other piles of thash in the comers of her fodge and tried to make him acerpt it as foor, but he still rejected it. Now, white he han been sitting in the lorge he hat not failed to look aroumd him, and be but observed a long row of wicker jat's standing at one side. At one ent of the row was a hlack ressel and at the other end a white ressel. When she at length asked him, "What food is it that you would have, my son?" the wind god whis. pered to him, "Ask her for that which is in the jars at the end of the row," and he replied, "I will take some food from the black jar and some from the white jar." She removed the stophles trom the jars. From the black ressel she took unts of the piñon and finit of the succa and fom the white vessel she took cherries and cactus truit, all of which he remeived iu the folded comer of this elk robe. He was just abont to partale of some of the nise frnit when again he heard the low voice of the wind god. This time it said, "Eat uot the food of the rats in the home of the sats, if you would not beeome a rat; wait till you go out to night." Much as he louged for the food, after haring this, he tasted it not, but held it in the fold of the elk skin. Late in the day ther were all astonished by hearing a lond ratning noise at the mouth of the cave, am, looking in that direction, saw the end of a big stick, which was thrust vicionsly from time to time into the openiug and poked arome in different directions; but it was not long enougis to reach to the place where they sat. "What is that?" said the moman. "Oh," answered the Navajo, "that is the Ute, who have trailed me to this hole aud hope to kill me by poking that stick in here." The old rat watched from a secret place outside all the actions of the Ute, and when he canchome at night he asked his family if the stick lad hurt any of them. "We salw ouly the eud of it," they replied. He then turned to the Narajo and said, "Your pursuers have disappeared; you mas go out withont fear."
37. He trudgen wearily on all might, and at dawn he was beside the hioh rolcanic rocks at Cootsosi, another place where his captors had halted with him. There is one place where the rocky wall is quite smooth. As lie was passing this place he heard a voice saying, "Sh!" He looked all aromd him, but saw nothing that could have made the soumt. He was about to pass on when he again heard the voiee, and,

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looking :mombl, he again saw no one. The forth time that this happened, however, he observed in the smooth part of the roek a door standing open and a little animal called Kleyateini looking out at him. As he stood gazing at the sharp nose and the bright eyes the distant roices of his pursuers sommed again in his ears and the little animal bade him enter and hide himself. As the Narajo entered the Kleyateini passed out and closed the door behind Lim. The fugitive was not long in his plate of concealment when the chamor made by the foiled pursumers was again heard, but it eeased sooner than ustal. It was not yet smiset when the little animal returned to amonnce that the Ute had gone trom the neighbohtoon. When the Navajo stepped out of the hole in the rock, Kleyateini pointed out to him the mometains in which his home lay and comseled him to travel directly towards them.

3s. He pursmed his way in the direction imbeated to him all night, and at break of das lee fond himself walking between a pair of low hills of elay which stood close together, and onee more he hearl behind him the roices of his enemies and the trampling of their horses. But bow his grod liriend Qasteèèçi appeared to him and said to him: "My gramdeniht, are son still here? Have gon come only thin far?" "I am here," eried the Narajo, "and oh, my grandfather, I conk do no better. Look at my limbs! See how sore and smollen they are! I am exhansted and feel that I eannot flee much farther before my enemies." "Go, then," said Qasteèeldȩi, "to that hill which is the farther from us and climb to the top of it; lunt, when son are taking the rery last step which will place fon on the summit, shat your eres as fon make that step." The Navaio hastened to the hill, and, Teary as he was, he soon asceuded it. As he lifted his foot to take the last step, he closed his eyes, as the ray had bidden him. When he felt his foot again on the earth he opeued his eges, and lo! iustead of havisg a little hill muder his fect, he stood on the summit of a great monntain peak, seamed with derp cañons, bordered with rugged rocks, and elothed with great forests of pine amd spruce; while far away on the phan at the foot of the mountain-sofar that he could searcely diseeru them-were his bafferl pursiners, and beside him stood Qasteeèlçi. The latter pointed ont to him many familiar places in the distance - the valley of the San Juan and Dsilyis-qojoni (Beantifnl in the Monntains), where he and his people first lived. He rested sermels on the monntain top all day.
39. At sumet he weut on his way again. When daylight began to apmear he crossed the San Juan. Som after, while journeying on orer an open plain, he once more heard the Ute on his trail. He now felt very sall aud hopeless, for his limbs were so stiff and swollen that every motion gave him pain and he conld hardly drag himself along. lut at this moment he became conscions that he was not alone, and glancing to one side he saw Niltei, the wiud gorl, walking with him. Aul Niltei brought a great dark whindwind, which roared a moment beside them and then buried its point in the gromed and dug a deep hole
there; it duga cavern with fom ehambers. Then dark clomds gathered and rain began to fall. "Ilave sou any thing with gon that mat help, yon?" askich the gont. "I have nothing," said the Navajo, "but fon *pays of eluce, which the lias bichy bade me phack fiom the tree on whicl: I desceuded inte the canon the night I left the Ute camp." "They will to." satid the wind gorl. "Make quickly four batls of umd and thrast through each ball a twig of the spuce, and lay them on the ground so that the tops of the twigs will point towads your enmion." The Navajo did as he was enmmandet. Then Nitcei bew the twigs and mat balls in the direction of the pursters and told the Nasajo to desecmin into the retreat which the whirlwiud hat formed. He went lown and resten secure, white he heard overhead great peals of thander, the lond maling of the tempest, and the heaty battering of chomons hail. stones, to bring which the mad balls had been made. The noises of the storm died away, and abont midday Niltei eame into the cave and said to the man: "Come forth; your enemies have been dispersed. Dany have been killed by the hail, and the rest have gone towards their homes." Then the Narajo came up ont of the ground and set out in the direction of his old home at Dsilyib-qojomi.
40. It was about smiset when lee reached the top of the momutan. The snow began to fall heavily and a strong wind began to blow. He walked on to the western brow of the momitain, where there was a great precipice. Here the stom hew with such violence that he cond searcely stand, and yet the precipice was so steep that he did not see how he could get down. But soon, as an a former occasion of this kind, he discovered a spunce tree which grew agamst the side of the precinice, and at the same time Qasteèalei appeared to him again and directed him to go down on the spmese tree. He did so, aud when he reacherd the bottom he fomd the say the amating him. He admesed Qastcèeles: "Oh, my granlather, I am tived and sore and Neepy. I would like to lie domn mader this tree ambleep." Bat the god answemed, " Go, my graudehild, to yonder fire and rest," and be pointed to a distant gleam on the side of a momtain which lay lexond a rery deep palley. "No. my grandlather," eried the Navajo, "I an weary and my limhs are sore and weak; I can mot trasel so far." "I will help yon," said the gay, and as he spoke he spanmel the valley with a flash of lightning, over which he led the man to the distant momatan. They reached it at at point close to the fire ; but the moment they stood again on the firm earth Qastereidȩi and the fire ranished. The man was bewildered and at a loss what to do. He walked aound the momatain short distance and then changed his mind and waked back to the place from which he started. Here be foum Qastceelçi awaiting lim. The fay spoke noi a word, but pointed down into the valley and led the way thither. At the bottom of the valley they came to a great hole in the gromad; the yay pointed in and agait. led the was. Is they adrauced into the cave the air grew wamer. In a little while they discovered a bright
fire on which there was no wood. Fonr pebbles lay on the gromed together: a hack pebble in the east, a bhe one in the sonth, a yellow one in the west, and a white one in the north; from these the flames issued forth. Aronud the fire lay fom bears, colored and placed to correspond with the pebles. When the strangers apmoached the fire the bears asked them for tobaceo, and when the fomer replien that thes had none the bears became angry and thrice more demanded it. When the Navajo fled from the Ute camp, he hat helped himselt from one of the four hags which the conncil was nsing and had taken a pipe, and these he had tied up in his skin robe; so when the fourth demand was made he filled the pipe and lighted it at the fire. Hhe handed the pipe to the black bear, who, taking but one whiff, passed it to the blue bear and immediately fell senseless. The blue bear took two whiffs and passed the pipe, when he too fell over in a state of mconscionsness. The yellow bear succumbed after the third whiff, and the white bear, in the north, after the fomth whiff. Now the Narajo knocked the ashes and tobacco out of his pipe and rubbed the latter on the feet, legs, abomen, chest, shonlders, forehead, and month ot each of the bears in turn, and they were at once resnscitated. He rephaced the pipe in the corner of his robe. When the bears recovered they assigned to the Navajo a place on the east side of the fire where he might lie all night, and they bronght ont their stores of corn meal and teiltein aud other bervies and offered them to him to eat; but Qasteièlegi wamed him not to tombly the food and again disippeared. So, lmugry as he mas, the Indian lay down supmerless to sleep. When he woke in the morning the bears again offered food, which he again declined, saying he was not hungry. Then they showed him how to make the bear kethàms, or sticks to be sacrificed to the bear gods, and they drew from one corner of the cave agreat sheet of clond, which they marolled, and on it were painted the forms of the yays of the cultivated plants. As he departed the bears said, "There are others in these barts who bave secrets to tell you. Yonder is Tsenaistei, where many "twell." Su he set forth for Tseuástei (Circle of Red Stones.)
41. As he passed dorn the valley he heard a loud rushing noise he hind him, and looking aroum he behed a tornado. The air was filled with logs and mprooted trees, borne along by the great storm. It came nearer and seemed to be adrancing to destroy lim. He was terrified and cried ont to the storm: "Ciyè̀eçe, Dsilyic Neyáni. Qaillȩ̀i?" ("Tis I, Reared Within the Mountains. Who art thon?") The tempest recog. nized him and subsided, and in its place appeared form men in the shape of the glaï or weasel. The fone weasel men showed him how to make the gloi-bikecan, or sacrificial sticks of the glioj. What name the Narajo bore before this time the ancient tale ctoes not tell us; but from the moment he said these words he was called among the gods Dsilyib Neyími, and was afterwards known ly this name among his people.
42. After this adrenture he continued on his way to Tsemáatio. He hatl not jommered firm when he met the wind gorl, who said to him: "Those whom you will meet at Tsenástci are evil ones; therefore 1 will be with you and will wall before gon." When they came to Tsenistci they found a hole in the rocks guarded by two gheat rattlesuakes, one on each side, and covered by two piinou trees, for a door. When the trabelers drew near, the serpents showed signs of great anger, and when the former approached the door the reptiles shook their rattles violently, thrast ont their tongues, and struck at the intruders ans thongh ther would bite them; but they did not bite. Niltei thenst aside the piñon trees; lee and his companions enteren, and, when they had passed within, the piñon trees, moviug of their own accord, closed the entrance behind them. Within therenconntered a bald headed old man who had only a little tuft of hair over each ear. This was Klictson, the Great Serpent. He asked Niftei who his human companion was, amd the wind god answered that he was a Narajo who had been captured hy the Cte, but had escaped from them aud had snffered many hardships. On hearing this Klictso showed the Indian how to make the kethà wns, now knowan to the Navajo shamans as klictsò-bikeçan, or sacriticial sticks of the Great Serpent, and he told him how to plant these sacrifices.
43. From the home of Klictsio they went to a place called Tsubbinàyol (Wind Circles Around a Rock). When they drew near the place they heard loud peals of thunder and the lightning struck close to them in four different phaces. They were now approaching the home of the lightuing gods; this is why destruction by the thmerbolt scemed to theatell them. Then the Navajo spoke to the lightning, as he hanl formerlyspoken to the whirlwind, saying, "'Tis I, Reared Within the Monntains. Who art thon?" whereat the thunder and the lightning ceased, and the trarelers walked on mutil they entered a honse of black efomds, inside of a momntain, which mas the house of I'quis, the Lightning. He was bald, like the Great Serpent, laving only a little tuft of hair orer each earl. At each of the four siles of the room where I'pni' sat was a lightuing bird; that in the east was black, that in the sonth was blne, that in the west, sellow, and that in the north, white. From time to time the birls flashed lightning from their claws to the eenter of the room where the god sat, and the lightning was of the same color as the bird that emitted it. When the tratelers entered I'\&n's said to Niltei, "Who is this that you have bronght with you?" The latter answered, - It is a Navajo who has been a captire with the Cte and has excaped. He has suffered much. See how his knees and ankles are swollen." Then the Lightning showed him two kethàms, such as the shamans now sacrifice under the name of idne-hikeçan, or sacrificial sticks of the lightning, and, lasing instructed him how to make and to plant these, he bade his risitors depart.
44. The next place they reached on their jommey was Sail hatiouza (Narrow Sand Hills). They entered the hill and came to the honse of Kadligi, the Butterily, a dwelling filled with butterflies and rainbows. They found Kadligi and his wife sitting there, and also Atsis. bebagami (IOnse of Feathers), who wore black leggins. Ilere Niltei disalpeared and the woman had to put her questions to the Navajo. Stie induired, as the others had done, who he was, and he briefly told ber his stgry. She arose, went out, and presently returned with a large basin made of a beantiful white shell; this was filled with water and soap root. She laid it before the Narajo, saying. "You are about to risit some fair and beantiful people, and it is proper that you should bathe your body and wash your hair well." When he had finished his bath he of the honse of feathers took fine corn meal and applied it to the feet, the knees, the abdomen, and the other parts of the body which are usnally touched in healing eeremonies. Then, mbler the directions of Atsos bebagàni, the Navajo mbbed his whole body with meal to dry himself aud painted his face white with glee (white earth). Honse of Feathers next brought in small bundles of the following plants: teilGelgisi (Gutieirezill euthamié), çoikell (Artemesia trifita), tséji, and tho-mascrísi ( Boutelom hirsuta), burned them to charcoal, and disected the Imdian to hacken his legs and torearms with this substance. When this was done he put spots of white on the black, and, in short, paiated him as the abaninili, or courier ( Fig. $\boldsymbol{J}^{2}$ ) se nt out to summon guests to the dance, is painted to this day in the ceremonies of the dsilsidje qaçal. When the painting was done Kadlugi Esçasa (Butterthy Woman) took hold of his hair and pulfed it downwad and stretched it until it grew in protusion down to his aukles. Then she pressed and worked his body and face all over until she molded him into a south of the most beatiful form and feature. They gave him fine white moceasins and a collar of bearer skin with a whistle attached to it; they put the kiihasçan, or phmed sticks to represent wings, on his arms, and altogether dressed and adorned him as the akatninitis dressed and adorned. The woman gave him white com meal mixed with water to eat, and he slept all night in the house of the butterflies. In the moming the woman (or goddess, as we might bet ter call her) laid two streaks of white lightning on the gromd and bade him stand on them with one foot on each streak. "Now," she said, "the white lightning is yoms; use it how and when ron will." Then she told him to go to the top of the bill in which their honse lay. When he ascended he found another honse on the top, and in it he again met Kallugi and his wife, who awaited him there. He observed a streak of white lightning that spamed a broad valles, stretching from the hill on which he stood to a distant wooded momntain. "There," said Kapligi Esçay, pointing to the lightning, "is the trail you most follow. It leads to yomder monntain, which is named Bistcà̀gi."
4.5. He followed the lightning trail and som arrived at the honse of Estsin \&igini (ILoly Woman). The honse was insibe ot a black mountain: but the lightning ended not matil it went quite into the dwelling ; so le had only to follow it to tim his way in. The dowe was of teres. Within, on the east wall lamg the sum and on the west witl hung the monn. Here he was shown the kethatw which is called Estsan dininibikeçath, or the sacrifielalstick of the holy woman, and was tolil how to make it and bow to buy it. As he was abont to depart from this place two of the wind gorls and the buttertly gorl appeated to hin, and the whole party of tour set out for Tenckai (Chusua Knoll of our geographers).
46. At this phace they entered a house which was insinfe of the monntain. It was two stories high; it hem fonm rooms on the tirst story ant four on the second. It had fom doorwats, which were cosered with trees for doors ; in the rast was a black suruce tree, in the sonth a blue spruce tree, in the west a rellow spruce tree, and in the north a white shiming spuce tree. Here dwelt fomr of the Tcile cac-natlehi (Maiden that Becomes a Bear). Thein faces were white; their legs and forrarms Were eovered with shaggy hair; their hands mere like those of haman beings; but their tecth were long and pointed. The first Teikientac-natlehi, it is said, had twelve brothers. She learwed the art of converting Lerself juto a bear from the cogote. She was a great warrior and iurulnelable. When she went to war sle took ont and hid her vital organs, so that no one conld lill her; wheu the battle was orer she put them back in theirplaces agam. The maideus shotrad him how to make four kethàms and told him how to bury them in order to propery saerifice them.

4\%. From Teiskai they went to Nina-rofezsoç (Valley Surmonnded on All sieles by Hills), near f'pentsa, where they found the house of the Tsilke- $\mathrm{q}_{\mathrm{g}} \mathrm{ini}$ (Holy Young Men), of whom there were fonr. There were, in the drelliug, fomr rooms, which had not smooth walls, hat looked like rooms in a caveru; set the house was made of rater. A nmmber of plumed arrows (kitso-yiscin) were hanginy on the waths, and each Gomme man (stameling one in the east, one in the sonth, one in the west, and one in the nortli) held sueh an arrow in his extended dight hand. So ketham was given him; but he was bidden to observe well how the holy yomge wariors stoon, that he might imitate them in the rites he should establish amongst men.
48. The next place ther visited was Tseeça-ishagi (Rock that Bends Back), where they entered a house, strined withia horizontally of mayy
 Two stood at each cadinal point and each oue grasped a sapling Which he held over his mpturned mouth, as if about to swallow it. One of the young men atdresset him, saying " Do thas. There are eight of us here; but when you do this in the dance that you will trach your people you need not have eight fonng men-six will be enongh."
49. Frou here they went to Tcétcel-lyitso (Big Oaks), to visit the nome of पigin-yosini (yosini is a species of squirrel). It was built of black water-slime (egraçliç) and the door was of red sumbeams. On the east wall hung a big black log; on the south wall, a blue log; on the west wall, a yellow $\log$; and on the north wall, a white $\log$; ill which loge the squirrels drelt. Although they were squirrels, they were foung men and young women, and looked very much like one another. All had red and black stripes on their backs. These tanght him how to make and bury the kethaiwns sacred to themselves.
50. Dsiluinèla‘ (Last Mountain) is a conical, sharp pointed eminence, shaped like a Navajo hogán or lodge. It is black and has white streaks ruming down its sides. This was the next place they visited. Within the mountain tras a house, whose door tas of darkness and was guarded by Télpani (the Bat) and an animal called Çantsò (of erepuscular or nocturual habits). Here dwelt many young men and young women who were skunks (goliji), aud they tanght the Navajo wanlerer how to make and how to bury the kethàws which are sacred to the skunk.
51. The next place to which they went was Dsil nikíqi àgi (Monntain Comes Down Steep), and here they fond the place where Clodsilsail (Abert's squirel, Sciurus aberti) and Glodsiljini dwelt. When the four entered, the squirrels said to them: "What do you want here? You are always visiting where yon are not trelcome." The gods rephied: "Be not angry with us. This is a Narajo who was a captire among the Ute, but he has escaped and bas snffered much. I'qui' (the Lightming) has bidden us to take lim to the bomes of all the digini (holy ones, supernatural beings); therefore we have brought him here." "lt is well," said the squirrels; "lout be is bungry and must have some food." They brought him piñon nuts, pine nats, sprnce unts, and service berries; but the gods told him not to partake of the muts or he would be chauged into a squirel, to eat ouly of the service berries. When he had finished his meal, the squirrels showed him how to make two kethàws and how to bury them.

5’. Now Niltci whispered: "Let us go to Dsilyàiçí" (Four Doorways Tonder a Momutain), where dwells ¢asàmi (the Pormpine). His house was in a black mountain. At the eastern doorway there was a black spruce tree for a door. On the other sides there were no doors; the entrances were open. They found here fonr pormpine gods, $t$ wo male and two female. They were colored actording to the four cardinal hues. The black one stood in the east, the blne one in the sonth, the yellow one in the west, and the white one in the north. They instrncted him concerning the kethinus of the pormpines, and they offered him food, which consisted of the inner bark of different kinds of trees. But again, prompted bes Niltei, he refnsed the food, saying that he was not able to eat foom of that kimi. "It is mell," said the porenpines, "and now yon may lease us."
j3. "OtI in this dinection," whispered Niltei, pointing to the north-
 us go thither." Here they cutered a homse of one room, made of hack water. The door was of wind. It was the home of Teal-ninéz (Long Frog), of Çoklíe (Water Suake), of Klickia (Arrow Snake), and of other surpents and amimals of the water. It was called Ahergherci (They Came 'rogether), because bere the prophet of the dsils idje gatsal visited the home of the snakes and learned something of their mysteries. The ceremonies sacred to these amimals belong to another dance, that of the qujoni-gacill (chant of terestial beaty); but in the masteries leamed in Ahyeqopeçi the tro ceremonies are one. Here be was instrueted how to make and to sarrifice four kethatws. To symbolize this visit of Dsilgit Nerami and this union of the tru ceremonites, the first samel pieture is made. (See Plate $\mathrm{N} V$.)
54. The next hate they visiterl was Aymbikie. where there was a hemse built of the white rock exystal, with a door made of all sorts of pants. It was called Toegatiniçini-hehogan (Honse of Rock Crystal) and Was the home of Teike digini (Snpernatmal Young Woman, or loung Woman Godiless), who was the richest of all the digini. In the middle of the floor stood a large crestal in the shape of a kctham, Jast as the were entering, Qastecteri, who had disappeared fro:n the Namos sight at the honse of the heare, here rejoined him, and the party now numbered five. The apartment, when they came into it, was very small, but Qasteicher hew on the walls, which extended thereat nutil the room wis one wi great size. The golless showed the Nivajo how to make two kethams and directed him how to dispuse of them.
55. Thence they jonrneyed to Tsitse-intseli (Broad Chery Trees), where, in a house of cherries with a door of lightning, there lived four gods named Dsilyí Neyani (Reared Within the Momtans). The Navajo was smpmisel to find that not ouls had they the same name as he had, but that the looked just like him and had clothes exaetly the satme as his. His compraions said to him: "These are the gods in whose beantiful form the Buttertly godless has molded yon. These are the gods whose name you bear." The hosts hade their visitors be seated, and they ranged themselves arom the fire, one at each of the cardinal point. Each held an atow made of the cliff rose (Cownent mexicana) in lis extended right ham. The heat of the arrow was of stone, the fletching at eagle feathers, and the "breath feather" of the downy phome of the Tsenathale (the Harm of Nasajo mythologr). As they held the arrows they ejaculated, "air. ai ${ }^{6}$, ai ${ }^{i}$, ai, " as they who dance the katso-y isçan do in the ceremonies to this day, and after the fonth ait each one swatlowed his arrow, head foremost, mitil the fletehing tonched his lips. Then he withdrew the armw amd they said: "Thus do we wish the Narajo to do in the dance which you will teach them; but they mmst take god care not to hreak off the amowheads when they swallow and withdraw them." Such is the origin of the dance of the kitso-sisçin. or
great planed arrow. As they bade him goor bye, one of them said to the Navajo: "We look for you," i. e., "We expect sou to return to us," an intimation to lim that when he left the earth he shond retnrn to the gods, to dwell among them forever.

56 . From this place they journeyed on mutil they reached Agiclsil (Leaf Monntain), and fomm the honse that was made of dew-1hops (facio behogan) and that had a door made of plants of many difterent kinds. This was the home of the Bitsessunez (Long Boties), who were wodrlesses. When they rose, as the strangers entered, the plames on their heals seemed to tonch the ha vens, they were so very tall.
 at us well and remember how we appear. for in yom eeremonies you must daw our ficture; fet draw us mot, as we now stand. in the east, the conth, the west, and the north; but dratw us as if we all stood in the east." This is the origin of the second pieture that is painted on the sand. (Plate NV1.)

5\%. Laving the House of Dew thes proceeded to Çonakioi (White Wiattr linmong Across). This Was a stream which ran down the side of a hill and load its sonrce in a great spring. Immediately above this spring tras the home of Qasteiedegi. The latter, as they approached his bome, stopped at the foot of the hill and four times ordered his comjanions to go in adrauce; but four times they refnsed. After the last refusal Qastecèlçi clapped his hamels, uttered his ers of "ha'hn'hn' hat!" and lerl the way. The house was of corm pollen; the door was of day light; the ceiling was smpported by four white spruce trees; rainbows ran in every direction and made the honse shine within with their bright and beautiful colors. Neither kethawn nor ceremony was shown the Navajo here; but he was allowed to tary fum nights and was fed with an abumdance of white corn meal and corn pollen.
jヶ. Now Qastcèeçi took him to a place called Lejprihiço (Brown Earth Water) and led him to the top of a high hill, from which they conld see in the far distance Gangiço, where the pophetis family dwelt for they hat moved away from the ralley in deréntsa, where he left them. Then the yay showed him the shortest road to take and bade him return to lis peoplle.
59. When he got within sight of his house his people mate him stop and told him not to approach nearer motil they had smmoned a Navajo shaman. When the latter, whose mame was Red Queme, came, ceremonies were performed over the retmmed wanderer, and he was washed from hearl to foot and dried with corm meal; for thms do the Narajo treat all who retmon to their homes hom captivity with another tribe, in onder that all alien substances and intluences may be removed from them. When he had been thus puritied he entered the honse and his jeople embraced him aud wept over him. Bat to him the odors of the lodge were now intolerable and he soon left the honse and sat ontside. Seeing this, the shaman gare it as his upinion that the purfication al-
ready made was mot sufficient, and that it would be well to have a great dance orer him. In those days the Navajo had a healing dance in the dark eural; but $\vdots$ was imperlect, with few sungs aud uo kethatws or sarrificial sticks. It was not until Dsily i Neráni recounted his reve. lations that it lecame the great dance it uow is among the Navajo.
60. It was agreed that betore the dance began Dsily ic Neyani strontd be allowed four days and four nights in which to tell his story athe that the medicine man should send ont a momber of yomeg men to col lect the plants that were necessary for the coming ceremony. For four mights and for fom dars he was hasy in relating his adrentures and instracting lis hearers in all the mysteries he hat learned in the homes of the digini. Then they buit the medicine lotge and got all things ready for the new rites and for the purification of the one who had returned. The shaman selected from anong the plants hrought him hy the somg men such as he thonght would best eleanse his patient of all the strange food he had taken among the alien Indians and in the honses of the surernatmal mes whom he hat risited. On the first day he gave him pine and spruce: on the second dar, big and little willows; on the thind day. a plant called litei and the aromatic sumat; on the fousth day, cerlar and piñon. Of these the prophet drank ond and hot iutusions in the morning by the fire.
61. Daring these four days the ceremonies which Dsilyis Nesam had introdnced trere in progress. On the fitth dar it was proposed they should send ont the akiminili (meal sprinkler) or comber to insite their neighbors to the great dance. There were two conters to be sent : one was to go to the horth, to a place called Cुogojila (Murh Grease Wood). to invite some firiendly bands of Ute, some distant bands of Navajo, and some Jicarilla who dwelt there; the other was to so to the sonth, to Tse"lakial-sila (Where Two White Rocks Lie), to ask the Sunthern A pache, the White Monntain Apache, the Cohonino, and a tribe called dilljehe, to attend. To the camp in the north it was a journey of t wo days and two mights, and it would take the fleetest rumer the same time to return. To the home of their neighbors in the sonth it was as far. As these long jounters minst be made on foot and ruming, thes cond not find a single young wan in the camp who ronld rolunteer for the task. The men comseled about the ditliculty all day and tried mach persuasion on the youths, bat none were fonnd milling to make either journes.
62. As night apmoached an old woman entered the medicine lodge ant said: " 1 will send my standson as an akániniti." This old woman's lodge was not fire from where the mediciue lodge was buitt and all present knew her gramison well. Whenever they visited her lodge he was always lying on the gromd asleep; they never saw himgo abroad to hant, and they all supmsed him to be lazs and wonthless; so when she made her offer they ouly looked at one another and langhed. She maited awhile, and getting no response she again oftered the services of her grandson, only to provoke again laughter and significant looks.

A thind and a fomth time she made her proposal, and then she said: . Why do son not at least answer me ? I have salid that I will let my grandson take your messages to one of these camps and yon langh at me and thank me not. Why is this?" Hearing her words, the chinf medicine man, who came from a distant camp and dal not know her, asked the men who were present who the woman was and what sort of a roung man her grandson was; but agan the men langhed and diel not answer him either. He torned to the old woman and sain: "Bring hither your grandson, that I may see him." The moman answered: "It is abrearly late; the night is falling and the way is long. It is of no use for You to see lim to-night; let ns wat until the morning." "Very well," stifl the shaman; "bring him at dawn to-morrow." She left the longe pomising to do as she was bidten; amd the moment she was gone the long supyressed meriment of the men broke forth. They all langhed inordinately, male many jokes about the lazy gram?son, and tuld the medicine man that there was no use in sending sneh a person with the message when the best rimers among them did not dare to mulertake the jouruey. "He is too weak and lazy to lumt," said they; "he lives on seeds and never tastes flesh."
63. As soon as there was light enough in the morning to diseern objecte, a man who was looking out of the loor of the medicine lodge cried out, "lle comes," and those insicle langhed and waited. Presently Tlidescrini (such was the name of the old woman's grandson) entered aud sat Jown near the fire. All looked at him in astomishment. When last they saw him his hair was short and matten, as if it had not been combed or washed for three years, and his form was lean and bent. Now he appeared with thiek glosse loeks that fell below his knee; his limbes were large and firm looking; he hekl his head erect and mallied like a Pouth of conrage; and many said to one another, "This cannot be the same nam." In a little while another young man named Iudsiskiio (ladiating White Streaks), as filirand robust as the first, entered and sat down by the fire on the sinle opposite to where Tlayescini sat. The white earth and the charcoal for painting the akininili were alreany preprared; so some of the young men in the lodge, when they behed this pair of fine combers, arose withont a word of slebate and began to paint the latter and to adorn their persons for the jommery. When the torlet was done, the medicine man sent the couriers forth with many messages and injunctions and toll them to blow on their whistles fon times before they got ont of hearing of the Jodge. Thisesçini went to the north and ludsiskaï to the south, and they walked so slowly that all the spectators again langined amd made merry, aud many said: "They will never reach the camps whither whe hare sent them." They passed ont of sight just hefore the sun rose. Those who remained in campprepared to ammse themselres. They cleared the ground for the game of nánjoj, and brought out their sticks and hoops. Some said: "We will have plenty ot time for plas before the eomriers return." Others said: "At
sunder tree we saw Thdersini las. I sumpose if we went there now we would find him asleep under it."
6d. Abont the minhle of the afternoon, while they were phaying their gances, one looked to the north, and, at a distance, he saw one of the messengers approaching them, and he cried ont, "Here comes'nhyeserini; he has wakened trom his sleep and is coming back for something to mat." A moment later Indsiskiti wats amonnced as approaching from the sonth. Ther both reached the door of the medieine lodge at the satae time; but Thaqesçini entered first, inuded his bag to the medicine man, and sat down in the same phace where he sat when he entered in the morning. Indsiskili followed and, handing his bag to the shamam, sat domu onnosite his companion. Now, many who were withont thronged into the lodge to enjoy the sport, and they langed and whis. pered amoug themsches; but the comiers were grave and silent, and, while the medicine man opened the bags, they look off their ormaments :and washed the paint from their bodies. In the bag of Thiyesçini were fomad tour ears of lejs in ipj (com baked in the hask mudergromad). They were still hot from the fire, and the shaman broke them into fragments and passed the pheces around. From the bag of Indsiskail two pieces of nogit (the hatra sugar of the magney), such as the Apache make, were taken. When the gomg men hat finisted eleame themselves, they passed ont in silchee, without a glance for any one.
(i.). At nightfall they returued to the lodge, and entering, sat down in the west, one on each side of the medicine man, and Tlayesyini and. dressel him, saying: "When we eame to the lorge this afternoon, we dibl not give son an acconnt of our jourueys becinse the people who are with you are fools, who langed when we came home from the long jomey which they feared to ubdertake; hat now we have come to tell yom our adrentures. I," contimed Tlàesegini, "went to the north. On my way I met another messenger who was traveling from a distant eaml, to this one to call you all to a dance in a circte of branches of a different kind firm onrs. When he learned my errand be tried to prevail on me to retmon hither and put off one dance till another day, so that me might attend their ceremony and that they in turn might attend ours; but I refused, saying our beople were in baste to complete their dance. Then me exclanged bows and quisers as a sign to one reople that we hand met and that what we would tell on on retum was the truth. Gou ohserve that the bow and quiver 1 have now are not those with which I teft this morning, We parted, and I kept on my way towards the north. It wan set early in the day when I ramhen Gुinguitád, where the Jicarilla and friendly Ute were encamped. There 1 sprinkled meal on the medicine man and gave him my message. When I amived they were just opening a pit in which they had roasted com, and they gave we the ears which I have bronght home. They promised to be here in onr camp at the ead of the third day, which will be the night uf our dance."

66i. When Tlatescini had done speaking, Indsiskail gave the following account of himself: - It was hat a little while after sumise when I
 they were just taking some noçat out of a pit, atm they gave me those pieces which I brought home. I entered the lodge of a medicine man in each tribe, scattered on him the saderd meal, and amomeed to him when our dance wonld take pater. They all promised to be here with their people on the end of the third das, which will be on the night we hold our ceremons."
67. When the akanilis cane to tell their alsentures to the medicine man, they tere heantifully attired. Thes wore earings and necklaces of turyuoise, coral, and late shells. They had on embroidered blankets of a kind we see no longer, but the gorls wore then in the ancient days. They rustled like dry leares. The blanket of one was black and that of the other was white. When they came out of the medicine lodge they went arommamong the huts and inclosmes of those who were assembled, risiting the wives and the sweethearts of the silly men who had laughed at them in the morning; and everymere the women smiled on the beautiful and well Iressed youths. The nest morning the men langhed and sneered at them no more, nor whispered in their presence, but glanced at them with sulky or shamefaced looks. 1) uring the day the akaminilis took part in the game of nájọ with those who once jeered at them, and won many articles of great value.
68. On the afternoon of the thitd day following the one on which the akatuinilis made their jonrueys, a great cloud of dust was olserved on the northern horizon and a similar elom was seen in the sonth. They grew greater and came nearer, and then the invited ludians began to arive trom both directions. They continned to come in gromis until nightfall, when a great multitude had assembled to witness the dance. After the genests tregan to arrive the youg men set to work to ent trees for the cormal, and when the sun lad set the building of the dark circle of branches tregan. While the yong men were making the circle the ond men were making speeches to the multitude, for the old men always love to talk when the young men are hard at work. It was the greatest cortal that has ever been built in the Navajo comity. It was as broad as trom Cañon Bonito to "the Haystacks" (a distance of abont six miles), yet the visiting tribes were so mumerons that they filled the eirele full. In the mean time the somuds of singing and of the drum were leand all aromul, for many different parties of dancers, who were to take jart in the night's entertainment, were rehearsing.
69. There was some delay after the inclosure was finished before the first dancers made their appearance. A man entered the corral and made a speech hegoing the atsalleil, or first dancers, to hasten, as there were so many parties from a distance who wished to pertorm during the night. Soon after he had spoken, the two atsalet who led in the dance of the great phomed arrow entered, and atter them came six more, aud
performed this healing dance over Dsilyi، Nexami as it is performed to this day. (See paragrahl 131.) When this was concluded vations gromps firmanong the strangers entered, one after another, and conducted their different alilis, or shors. which the Navajo then learned and have since pataced when they sing their songs in the hatk circle of hanches.
70. When the dance began in the erening there was one of the insited tribes which, it was notieded, had not arrived. This was the berai, or Jicarilla. The Sarajo askell the Ete where the missing ones were, aml the Ute answered that they had passed the dicarilla on the way; that the latter were coming, but had stopped to pay a game of ronlette, or nandioj, and were thas delayed. Shortly before dawn the dicarilla eame and entered the corral to exhibit their alili or show. It was a dance of the mínoj, for the wands amd implements of the dance were the stiplis and wheels used in playing that gatme.
7. During the night a chief of the Nabajo, white walking through the erowd, obsersed the gramdmother of Tlideegini sitting on the gromm. He alproatehed her and said: "Your grandson and his friend have done a great deed tor us; they hare made a long jommer. Many doubted ${ }^{4}$ whether they had really made it untii we saw the multitnde gathering in sur eamp from the uorth and from the sonth in obedience to their smmons. Now we know that they have spoken the truth. Tell me, I begr yon, how they did this womlerful thing." She answered: "Thes are $\ddagger$ igini. My grambon for many gears has risen eady every morning and ron all aromd Tsitsil (Alonut Taylor, or San Mateo) wer and orer again before sumise. This is why the people have never seen him abroad during the day, but have sem him asleep in his hogath. Aromd the base of Tsitsil are many tse'márijihi (heaps of sacrificial stones). These were all made by my grandson; he drops a stone on one of these piles erery time he goes round the memtain."
i$\because$. When day began to dawn there were get several parties who came prepared to give exhibitions, but had not had a chance; still, at the arproach of day the ceremonies had to cease. At this time, before the visitors began to leave the corral, the Navajo chief who had spoken with the grambother arose and addressed the assembly. He told them all he knew about the swift conrers amb all the grambother hat told him. He remarked that there were set many who combl not helieve that the roung men had mate the joumer ; so, to satisfy all, be proposed that within twelve lass they shomb hare a race betreen the two fleet akiminili around the base of Tsitsil, if all would agree to reassemble to witness it, and he begged them to inrite their neighors of the Pheblo aud other tribes to come with them. Then other chiefs arose to speak. In the emd the proposition of the Namajo chief was agreed to. All promised to retmon within eleren lars and decided that the race should take place on the morning folloring. Then they dis. persed to their homes.
73. Un the aftermoon of the eleventh day, when they had reassembled according to their momises, the Nasajo chief arose and addressed them. He invited the ehiefs of the other tribes to come formad and emplete the arangements for the race. So the Incadmen all came together at the phace where the Tavajo was speaking, and, alter some consultation, they agreed that the race should be aromal the peak of Tsotsil, but not aronal the entire rauge of montains. The Narajo separated themselves into one party and the alien tribes into another, the two parties standing at a little distance from one another. The aliens were given the first choice, and they chose Indsiskizi; therefore Tlàeesegini fell to the Navajo. Then the betting began. The stakes consisted of stringe of cordl, turghoise, and shell beads, of vessels of shells as large as the earthen basins of the Zunit, of beantifully tamed buckskins, of clresses embroidered with colored porenpine quills, amb of suits of armor made of several hasers of buckskin. The wartions in those days wore such amor, but they wear it wo longer. The beats ame shells were hall in whe pile; the bnckskins, the embroidered dresses, and the armor in another; and the piles were of vast size.
74. The homes of these yomg men were at Kaçsakà tsing ga (Lone Junirer Standing Between Clifis), now Cubero Cañon. Thene is seen to day a rock shaped like a Navajo hogín. It stands near the wagon roal and not far from the town of the Mexicans (Cobero). This roek was once the hat where Theqescini dwelt. Not far from it is another rock of similar appearauee, which once was the home of Indsiskiil. For this reason the rumers were started at the Lome dmiper. They ran towards the west and five of the tleetest rmmers among the assembled Indians set ont at the same time to see how long they conld keep nil with them. By the time these five men had reached the som of the mountain opposite Çisaço (Hot Sprivg, Ojo de los Gallinos, San Ra. facl), the two champions were out of sight. Then the five turned back; but-before they could return to the Lone Juniper the rumers han got in and the race was deciderl. Tlatescini hat won by about twiee the length of his own body, and all the wagered wealth of the other nations lassed into the hands of the Navajo.
i.5. When all was done the strangers were dissatisfied ; they mommed over their losses and talked about the whole affair among themselves for a loug time. Finally they deeided to give the Navajo another chatlenge if the latter would agree to a longer raceeourse, whieh shonht inelode all the foothills of the San Mateo range. The Narajo accepted the challenge and agreed to have the race at the end of another twelve days. Early ou the eleventh dias the strangers began to assemble from all quarters; they continned to arive all day, and when wight fell they were all in. Then the headmen addressell them, explaining all the comitions of the challenge and describing carefnlly the racecomse deeided ou. The betting did not run as high this time as before.

The Navajo bet ouly about one half of what they won on the former race. Again they started the two moners, and in such time as you could just mark that the sum had moved, they were back at the goal; hut this time Indsiskili, the champion of the alien races, won by about the same distance as he hat lost on the previons occasion.
i6. Then the strangers were satisfied and sadd, "We will try nomore. lamy of onr goods are still with the Navajo; but we have done well to rescue what we have." Oue of the wise men among themsaid, "Yes, you have done well, for had you lost the second race you wond have lost with it the rain and the smshime and all that makes life glad." It is hecanse the Navajo won so much wealth on this oceasion that they have been richer than the neighboring races ever since.
77. The ceremony cured Dsilyis Neyíni of all his strange feelings amb notions. The lodge of his people no longer smelled mpleasant to hiur. But often he would say, "I know I cannot he with you almays, for the yays visit me mightly in my sleep. In mydrems 1 am once more among them, ant the beg me to returu to them."
is. From Lejpáhiço the family moverl to Dsildjoltcinçi (Mountain of Hatred). Thence they went to Tsinbilahi (Woods on One Sirle), and from there to Tse'yuçihia‘ (Standing Rock Above). In this place they encamped but one night, and next day they movel to "epè-aça\& (Sheep Promontory), anl went on to Cemi $\phi$ asi $\phi i$ (One Sheep Lying Down). Here again they camperl for the night. Next day thes traveled by Tse ateal(sali (Rock Uracked in Two) to Tcoyàjnaskíc, (Hill Surrounded With loung Sprnce Trees), to Nigàqokaï (White (iromed), and to Tse'risteiq (Dipping Rocks, i. e.. dippug strata), where they stopped to rest for the might. On the following day they journered to Çosatázi (Cold Water), in which place they encamped again.
9. When the morning came, 1)silyí Neyani said to his founger hrother, "Let us go out and try to shoot some rleer, so that we may make heça" (deer masks), such as we wore in 申epentsa, where we killed so many decr." The brothers departed on the hunt and came to a place called Dsil-lijin (Black Mountains), and they sat down on the side of the monntains looking towads Tsotsil. As they sat there Dsilyi' Nesini said, "Younger brother, beholk the фigini!" (holy ones); but the romger brother conld see no one. Then he spoke again, "Farewell, romiger brother! From the holy places the gols come for me. You will never see me again; but when the showers pass and the thunder peals, 'There,' you will say, 'is the roice of my elder brother,' and when the harrest comes, of the beautiful lirds and grasshoppers you will say "There is the ordering of my elder brother.'"

So. As he said these words he vanished. The younger brother looked all around, and seeing no one he started for his home. When he returned to his people he told them of the departure of Dsilyi' Nesami, and they monmed as for one dead.

5 ETH———27

## THE CEREMONIES OF DSILYÍDJE QAÇAL.

81. It has been my lot to see portions of these ceremonies at rarions times. The most complete view I had of them ras during a visit made to aplace called Niqotlizi (Hard Earth), some twenty miles northwest from Fort Wingate, New Mexico, and just within the sonthern bommary of the Narajo Reservation. This was the only oceasion when I obtained tull access to the medicine longe on the later days of the ceremonies and had an opportunity of observing the wonderful pictnres on sand which are illustrated in color in the aceompanying plates.
82. On October 21, 1884, when I arrived at this place, the patient for whose benefit the rites were celebrated and a lew of her immediate relations were the only people encamped here. They oecupied a single temporary shelter of brushwoom, within a few paces of which I had a rude shelter erected for my own accommodation. The patient was a midheaged woman, who apparently suffered from no ailment whaterer; whe was stont, indly, cheerfinl, and did her fill share of the household work every day; yet she was about to give array for these ceremonios sheep, horses, and other goods to the value of perhaps two humbed dollars. No ceremonies whatever were in progress when I came. Eversthing, so the ludians said, was waiting for the qaçili. (Paragraph 2.) Some men were engaged in buiding a comal for the sheep that were to be slatighterd for the guests, aud some old women were grinding coln to feast the men who were to work in the medicine lodge, which liad been completed six days before.

8\%. This lodge was a simple conical structure of large, partly hewed piñon logs, set on end and inclinel at an angle of abont forty-tive degrees, so as to join one another on top, where they formerl the apex of the lodge. The circle of $\log s$ was incomplete in the east, where the openings for the door and the smoke hole were. A passage, or entry, abont five feet high and three feet wide, led from the body of the lodge to the onter doorway, where some blankets hung as portieres. The frame of logs was covered with sods and loose earth to keep ont mind and rain. Internally, the lodge was eight feet in height under the apex of the cone and on an arerage twenty-fire feet in diameter at the base. The diancter was increased at the east (to allow for the entry) and at the north. The irregnlarity in the circumfrrence in the north was at Grst conjectured to be a mere accident: but in the ceremonies of the first uight its use became apparent as affording a hiding place for the man dressed in evergreens. (Paragraph 96.)

S4. The first foun Ddys' ceremonies iu this case had been performed dmring the previous year. Such a division of the work is sometimes madu, if more convenient for the patient and his friends, but nsirally all is done in inine conseentive days. These first days have less of interest than the others. Early each morning, before eating, all who desire, men and women, onter the medicine lodge, where, in a stitling

atmosphere, seated aromid a fire of dry wool of four different kiudscelar: hig millow, little willow, anl spruce - they take the hot emetic infinsion of fifteen different kinds of plants mixed together. A little sand is placed in front of each to receive the ejected material. After the emetie has acted the fire is remover, eleposited some paces to the borth of the lorge, and allowed to die out. Each therotee's pile of sand is then removerl (heginning with that of the man who sat in the east and going romb the circle) and deposited, one after another, in a line north of the sacred tine. Each succeeding day's deposits are phated farther and farther north in a contimons line. Next all return to the forge. which has been allowed to cool ; the shaman spits on eath some merticine which has been miserl with hoard frost and is suphosed to cool. When all have left the lodge, a new fire of ordinary wool is kindled, and the kethaths, or sacrificial sticks. approprate to the day are mate.
85. Fiftif Dar. The chanter did not arrive until the afternom of Octuber $\because 3$. His ceremonies in the medicine lodge began on the morning of the 24th. The forenoon was deroted to the preparation and sacrifice of certain kethà wns (kegim) - the sacrificial sticks, to the origin of Which so much of the foregoing myth is devoted - and of sacrificial cigarettes. Abont eight oclock the sick moman entered the medicine lorge, followed by the chanter. While she sat on the gronnd, with her limbs extemded, he applied some powdered substance from his metieine bag to the soles of her feet, to her kinees, breasts, shoulders, cheeks, and head, in the orler named, and then them some of it towarts the hearens through the smoke hole. Before applying it to the head the placed some of it in her mouth to be swallowed. Then, kneeling on a sheep skin, with her face to the east, and holding the bag of medicine in her hand, she recited a prayer, bit log bit, after the chanter. The prayer being finishert, she arose, put some ol the medicine into her month, some on her head, and took her seat in the sonth, while the shaman ment orr with the preparation of the sacrifices.
86. An assistant lanbed a nice straight branch of cherry with some moistened herbaceons powter, after which he thivided the branch into four pieces with a flint knife. Two of the pieees were each about two inches long amb two each about four inches long. In each of the shorter ones he matle one slight gash and in each of the louger ones two gashes. The sticks were then bainted, a slured of yucea leaf being used for the brish, with rings of black, ret, and white, disposed in a different order on each stick. The two cigarettes were marle ly filling sections of some hollow strm with a mixture of some pulrerized phants. Such cigarettes are intended, as the prayers indicate, to be smoked by the gods. (Paragraplin 88.)
87. While the assistants were painting the sticks and making the cigarettes the ohd chanter pacel on a sheepskin, spread on the floorwoolly side down, other things pertaining to the sacrifice: fire bundles. of assorted feathers, five small pieces of eotton sheeting to wrap the sacri-
fices in, and two rond hat stones, each about four inches in diameter. The inper surfaces of these he painted, one blue and one black, and he bordered each with a stripe of red. When the kethims and cigarettes were ready, the qagcili distributed them along with the bunches of plumes, on the five pieces of cotton eloth, which were then rolled ul aromd their contents, making fire bundles of sacrifices. On the completion of this work there was prayer, song, and rattling; the medicinal powder was applied to the hody of the patient as before (paragraph Sj); two of the little sacrifieial bmades were placed in her right hand, and while she hehd them she again repeated a prayer, following again phrase by fhrase, or sentence by sentence, the words of the priest. The latter, when the palyer was ended, took the sacrifices from her hand and pressed them to different parts of her body in the order prerionsly observed, beginning with the soles of the feet and going upwards to the head, but on this nceasion tonching also the baek, and touching it last. Each time after pressing the sacrifices to her body he held them up to the smoke hole and blew on them in that direetion a quick puff, as if blowing away some evil intlaence which the saerifices were supposed to draw from her body. Then the three remaining lunthes were put in her hands and the rites observed with the former bundhes were repeated in every respect, including the prayer, which was followed by singing and rattling. When the song had ceased some of the assistants took the hmodles of sacrifices ont of the lorge, no doubt to bury them according to the methol proper for those particular kethatws. The romd painted stones were also carried out.
S8. The prayers which the woman repeated varied but little. Thes all sounded nearly alike. The night the shaman arrived he rehearsed some of these prayers with the woman, at her own hogan, to make her familiar with them bofore she repeated them in the mediene lodge. The prayer addressed to Dsilyi، Neyáni, when she hehl in her hand the offering sacred to him, was as follows:

> Reared Within the Monntains!
> Lovel of the Monntains?
> Young Man!
> Chieftain!
> I have made your sacrifice.
> I bave prepared a smoke for you.
> My feet restore thon for me.
> Mr legs restore thou forme.
> My body restore thou fur me.
> My mind restore thon for me.
> My roice restore thou for me.
> Restore all for me in beants.
> Make locantiful all that is lefore me.
> Make beautifnl all that is behind me.
> Make leantifnl my words.
> It is done in beauty.
> It is done in beantr.
> It is done in beanty.
> It is lone in heants. (Paragraplas 26l-a.)
59. The next part of the ceremonies (or, shall I say, the treatment?) was a fumigation. The medicine man took from the fire a large glowing coal, placed it beside the woman, and scattered on it some powdered substance which instantly gave forth a dense smoke aud a strong fragrane that filled the lodge. The womau held her face over the coal and inhaled the fumes with deep inspirations. When the smoke mo longer rose the coal was quenched with water and carried ont of the lodge by the chief, Mannelito, probably to be disposed of in some estal)lished mamer. Then the woman left the lodge and siuging and rattling were resumed.
90. While the rites just deseribed were in progress some assistants mere buss with ather matters. One made, trom the spotted skin of a fawn, two lags in which the akaninitis or comiers were to cary their meal on the morrows journey. Another brought in and hang orer the doorway a bundle of dry, withered plants which be had just gathered. Glaneing up at them 1 recognized the Gutiervezia and the Boutelone. The budle may bave contained the other plants mentioned in the misth (paragraph 4t). They were hung np there till the next day, to be then used in a mamer which will be described (paragraph 1(1) .
91. The sheepskin on which the sacrifices had been phaced was taken away and a blanket was spread on the ground to receive some more salced articles from the bag of the chanter. These rere fire lomg notelied wands, some tail feathers of the wild turker, some small downy feathers of the eagle, and some native mineral pigments - sellow ocher, a fermginons black, and a native blue. With the pigments the assistants painted the notched wands: with the phmes the chanter trimmed them. (See Fig. 51 and Plate XI.) Then they were eallell gobolyì, a wom of obseure etrmology, or ingia', which signifies sticking up or standing erect. They are called in this paper "plumed wands."
!2. While sume were making the çobolega others busied themselves grimling, betweeu stones, large quantities of pigments, coarser than those referred to abore, to be used in making the sam pietures or ary pantings of the ceremony. They mate tive colors: black, of charemal; white, of white sandstone; red, of red saudstone; sellow, of sellow sandstone; and "blue," of the black and white, mised in proper proportions: of course this was a gray, but it was their only cheapsulstitute for the ceruleau tint, and, combned with the other colons on the samded Hoor, in the dim light of the lodge, it conld not easily be distinguished frow a true bine. It may be remarked in passiug that the Narajo andy to many things which are gray the term they use for blue (erolij), thus the gray fox is called mair-golij (ble coyote) and a gray sheep is catlen a blue sheep. Yet that they make a distinction between these colors is, I think, fairly evident from the fact that in painting small articles, such as kethàms and masks. they use the more costly articles of thrquise, malachite, and indigo. These evarse pigments for the dry paintings were mat for consenience on curved pieces of piñou bark.

From time to time, during this and the following days, as the heaps of colored powder diminished muder the hands of the artists, more stones and chareoal mere pulverized to replenish them.
93. Abont noon ther cleared off that portion of the floor of the lodge which lay rest of the fire, and bronght, in blankets, a quautity of dry samd, which they spread out orer the eleared portion of the floor in a layer of the nearly constant depth of three inches. They smoothed the simtace with the broad oaken battens used in rearing. Now for a time all opera. tions were suspended in the lodge white the ehanter went ont to plant the çobolçì, or plumed wands, in frout of the medicine lodge, and to lar beside them the collars of beaver skins and the symbols for wings which the conriers were to mear next day. (Fig. 51.) These articles, it was said, were placed outside as a sign to the gools that the hols pietnres were being drawn; but it is notimproballe that ther were intended also as a sign to minitiated mortals. Нотеге that may be, ther were taken in as soon as the picture was fimishen. The great
painting was begun abont 1 n'clock pr.m.,
Fig. 51. The çobulçà, or phmed wauds, at suen from the door of the metlicine lodge. was finished about 3 , and was allowed to remain nutil the ceremonies at night were conduded. It will be deseribed later. (P'aragraphs 160 et seq.)
94. When the pieture was completed food was brought iu, and there was a good deal of eating and sleeping and smoking done. Being informed that nothing more would be done mutil after wightfall, I went to my orw shelter, to elaborate some of my more hasty sketches while matters were still fresh in my mind. At $70^{\circ}$ ciock a messenger came to fell me that ceremonies trere about to be resumed. During my absence the priucipal cliaracter in the nights performance - a man arrayed in evergreens-had been dressed.
95. I found, on returning to the lodge, a momber of spectators seated aronnd close to the edge of the apartment. The fire burned in the (enter. The sick woman, with some companions, sat in the south. The gageili, with a few assistants who joined him in singiug and shatsing rattlen, was seated at the north, at the place where the circumference of the lodge was eularged. (Paraglaph 83.) There was a space about two feet wide and six teet long between then and the wall, or roof if yon choose so to call it, of the lodge. I was assigned a place in the west. The sick woman was directed to more from the position she ocenpied
in the sonth, and sit, with her face to the east, at the junction of the two white serpents that cross one another on the picture. (Plate XV.)

96 . When she was seated the qateili began a song, aceompanied by the usinal rattling and drumming. At a certain part of the song the chanter was seen to make a slight signal with his drmmstick, a rapid stroke to the rear, when instantly a mass of animate evergrepms-a moving tree, it seemed - sprang out trom the space behind the singers and rushed towards the patient. A terrifying yell from the spectators grepted the aprarition, when the man in green, acting as if frightened by the noise, retreated as quickly as he came, and in a moment nothing conld be seen in the space behind the singers but the shitting shadows cast by the tire. He was so thoronghly covered with spruce twigs that nothing of his form save his toes conld be distinguished when he rashed out in the full glare of the fire. This seene was repeated three times, at due interals.
97. Some time after the third repetition, the chanter arose, withont interrupting his soug, and proceeded to erase the picture with his matthe. lle began with the monntain in the west (baragraph 162), which he completels lereled; next in onder he erased the track of the lienr; nest, the hole in the center; and then, one by one, the varions other figures, endiug with the serpents on the ontside. In erasing the serpeuts, he began with the figmres in the east and followed the apparent conse of the smm, cuding with the figmes in the north. When the picture was completely obliterated, the sand on which it had been drawn was collectet, put in a blanket, and carried out of doors, to be thromn alray.
9s. Then the sick woman was lifted be two other women and laid on her side where the pieture had been, with her face to the east. While she lay there, the medicine man, amid much singing, walked aromud her, inscribed on the eartlo at her feet a straight line with his finger and erased it with his foot, inseribed at her head a cross amd rubthed it out in the same manner, traced radiating lines in all directions firom her body and obliterated them, gare ber a light massage, whistled wer her from head to foot and all aromd her, and whistled towards the smoke hole, as if whistling something amay. These acts were performed in the order in which they are recorden. His last operation on her was a severe massage, in which he kneated every part of her body forcibls and pulled her joints hard, whereat she groaned and made demonstrations of suffering. This concluded, she rose. A blanket was spread on the gromm on the north of the fire, near where the man in evergreens was concealed. At the last appearance of the man in evergreens the woman fell back apparently paralyzed and suffering from difticulty of hreathing, all of which was probably feigned, but was supposed to be a sign that the right remedy or ecemony for her ailment hat been fomed aid that none other need be tried. The medicine man now proceeded to restore her to conseinusness by drawing zigzag lines from her bods
east and west and straight lines north and sonth, like their symbols for the chain and stheet lightnings, by stepping over her in different directions, and by rattling. When she had apparently recovered, he pressed the phoned wands and the symbols for wings to different parts of her body, in the orter and with the ceremonies destribed when referring to previons application mate to her bonly.
99. There were no wore ceremonies that night. I remained in the medicine lodge until it was quite late. The men occupied their time in singing, rattling, gambling, and smokiug. After a while some grew weary and lay down to sleep. Being repeatedy assured that nothing more wonld happen mutil the whistle sounded in the moming, I left the lodge to roll myself in my blankets. Fet trequently dming the wight, feariug I might have been de-


Fifi, 52. Akininili ready for the journey. ceired, I stealthily arose and risited the medieine lorlge, only to time all slombering soundly.
100. Sixth day. At five in the morning (Satnrday, Oeto. ber 2.5 ) the whistle somided and I hastenel to the medicine lodge. There was much to be done; the couriers were to be dressed and sent on their way, and a large jucture was to be painted; so the work had to begin earls.
101. The first thing tlone was to bum to charcoal the bundle of plants which had been gathered on the previous morning and lang over the door of the lodge inside. (Paragraph 90.) The charcoal was used in paint. ing the limbs of the aláninilis or couriers. A basin of water containing soap root or amolë (the root of I'uccu baccatu and other species of yncea) was brought in, and after the menicine man had dabbed them with a little of the suds the akiminilis. elect washed themselves with it from head to toot, cleaning their hair well. When the bath was done, they were dabbed by the gaçali with some other mixture contained in a waterproof wicker basin and were made to inhale the fra-
graut fumes of some regetable puwder seattered on a lise coal, whreh, as usual, was "put ont," in a double sense, when thu fumigation was orer. Then the roung men were dressed and adomed to look like Dsilyir Neyani alter lis toilet in the house of the butterflies. ( Paragraph 44.) Their legs and foreams were painted black, to represent the storm clond. The outer aspects of these memhers were decorated with white zigzag streaks, to imdicate the white lightning. Their faces were panted partls white and small white spots were seattered orer their bodies. Downy eagle feathers were fastened to their hair; necklaces of shell and coral tere hung around their necks, and orer these were lat collars of bearer skin, with whistles attacherl. which had lain in front of the lorge the day before, near the plumed wands. (Paragraph 93, Fig. 51.) Small objects to represent wings were tied to their arms. Each mas given one of the farn skin bigs (pragraph 90 ) with corn meal in it. In the hand of the akininili who was to go to the sonth was placed one of the çobolçi, or plumed wands, whose stem mas paiuted black, the color of the uorth, as a sigu to all he might meet that he was a duly anthorizen messenger from a medicine lodge in the north. In the lann of the other akaminili ras placed a blue shafted mamal, to show that he came from the south. Thus equipped they were all ready for the journes. (Fig. 52.)
102. The chanter gave them his messages, telling them where to go, What places they were to visit, what other chanters they were to see, what dancers thes were to invite, and what gifts they were anthorized to offer to the visiting performers for their trouble. Having given these special instructions, he closed with the general instructions, which are always given to the alinumili, as follows:
These [pointing to the eagle feathers on the head] will make for you a means of rising as sou progress.
These [pointing to the wing symbols on the arm] will bear yon onward.
This [pointing to the collar of beaver skin] will he a means of recoguition for yon. For this reason it haugs around your neck.
Sprinkle meal across a little valler, across a big arroyo.
Across the roots of a tree sprinkle meal and then yon may step ofer.
Sprinkle meal across a flat rock.
Then the plumed wama. -For this purpose you cary it, that they will recognize you as coming from a holy place.
103. The akininili on his journey scatters meal before him as direeted in these charges. He also seatters it on the medicine men whom he risits, and for this reason he is called akaninili, which signities meal sprinliler.
104. When the last word of the instructions was uttered, the comiers departerl, one to the borth and one to the sonth. It was not later than 7 o'clock when they leit. As soon as thes were gone, the work of painting the picture appropriate to the day was begun. It was much more elaborate than the painting of the previons day. Althongh a dozen men worked on it, it was not finished until two oclock. About the time
it was done, the akaninili from the south returned. He was earefully divested of all his ornaments. The white paint was seraped carefully from his hody and preserved in the medicine hags of those who scraped it off. Then he was led ont of the lodge.
10.5. When the picture was finished, the shaman, having appliet pol. len in three places to each god, stuck around it in the gromid, at regular intervals, the three phmed wands which had stood hefore the door of the lodge all day and the wand which the akaninili from the south hat just brought back with him. This wand he placed at the sonth of the picture, and laid beside it the collar, wings, and plumes which the akat minili had rorn. Tue fifth, or north. wand was still absent with the comier who went to the north.
100. All was ready now for the treatment of the sick woman. She Was sent for, and a crier went to the door of the lodge to amomee that somg and reremony were to begin. Aceompanied by another woman, she entered, carreing a basket with corn meal in it. This she sprinkled lighty over the picture and then handed it to some of the assistants, who finished the work she had begun by strewing the meal platifully on the figures. She sat on the form of the gol in the east, facing the door, with hee feet extended, and her companion sat on the figure of the cornstalk in the southeast. (Plate XV1.) Iu the mean time the mediciue man had made a cold infusion in an earthen bowl and placed it on the hands of the rainbow fignre (paragrapli 169), laying over it a brush or sprinkler made of feathers, with a hande of colored yarm. When the women were seated, the clanter dipped his brush in the solntion; sprimkled the picture plentifully; touched each divine figure with the moisteued brush in three places-brow, mouth, and chest ; admin. istered the infusion to the women, in two alternate danghts to each; drained the bowl himself; and handed it to the bystanders, that thes might finish the dregs and let none of the precious stuff go to waste. Next came the fumigation. The woman whom the have desiguaterl as the companion rose from her seat on the picture and sat on the ground beside the door. The principal patient retained her seat on the eastern goul. Near each a live coal was laid on the ground. On the coal a strong scented but rather fragrant mixture was thrown, and as the funcs arose the women waved them fowarts their faces and breathed them in as before. The coall was extinguished and carefully removed, as on previons occasions. The applitation of the sacred dust to the body of the patient followed. The shaman moistened his hands with saliva and pressed them to the feet of all the gods. Some of the powder. of course, stuck to his palms. This he applied to the fect of the patient. Thms he took dust from the knees, abdomens, chests, shomlders, and heads of the tignres and applied it to corresponding parts of the patient's form, making a strong massage with each application.
107. Wheu the patient had departed many of the spectators adranced to the picture and gathered the corn pollen (paragraphs 105 and 112), now
remered dombly sacred．and put it in their medicine bags．Some took portions of the remaining dust from the figures，after the manner of the shaman，amd applied it to ailing portions of their persons．If the devotee had disease in his legs，he took dust from the legs of the fig－ ures；it in his head，the clust was taken from the beats of the figures． aud so on．

10s．By the time they were all done the picture was badly marred： ret its general form and some of the details were quite distinguishable． Then it became the province of the ehanter to completely obliterate it． He began with the white god in the east and took in tum the figures in the sontheast（eorn），eomth，southrest，west，center，northwest，morth， and northeast．Next，the figure of the rainhow was emsed from font to hear，ant，on his way，the chanter knocked down，with rather vicions blows，the phumed wands which stood up aronnd the picture．When he came to the romm figure in the center he dug up a col，whifh had been buried there．He erased the picture mith a long slender wand and samg in the mean time，to the accompaniment of the rattling of his assistants，a plaintire ehant in a minor key，whech was perlaps the most melodions Indian song I erer heard：All was orer at half past 2 in the afternoon．

109．Later in the day it was anomeed that the other akininili was alproaching from the north．He could then lie olserved ahont a mile aray in an open plain．As he adranced the somul of his whistle was heard．At exactly half past $t$ he entered the medicine longe，where the chanter motioned him to a seat in the south．Singing dum rattling mere at once begun and the abinmili was divested of his trappings in the folloring order：head plmes，bearer collar，neeklace，right wing，left wing，bolt，sash，moceasins．The white paint was removed and pre－ served as on the former occasion．He was led ont of the lodge，where he was well washed from head to font in a hot decortion of the deter－ gent amolë and dried with corn meal．Two large hlood blisters were to be seen on the imer aspects of his thighs，bronght on by the friction of his breecheloth in rmming．He said that he had rum constantly when not in sight from on camp，had traveled a long way since morn－ ing，anl was rers tired．It scems to be the enstom with the akininilis to walk slowly when near eamp and to run when ont of sight，probably to follow the msthic examples of Thàesçini and Indsiskiil．（Paragraph 6．3．）

110．With the toilet of the akiminili the ceremonies of the day ended． He returned to the lodge to relate his adrentures and get some fool． During the das risitors arrised occasionally from distant camps．In the afternoon there are several ymug men present，who busied them－ selves in grubling and clearing the gromid where the corral was to he built and the great dance of the last night was to he held．I re－ mained in the lodge until it was quite late，and ifrequently rose dming the night to see if anything was going on；lout the night passed with－ ont erent，like the precions one．

11f. Sefenti dir. The panting of the pieture and the treatment of the sick moman were the only works performed on this day (Sunday, October 26). The whistle sounded from the lodge at 6 a. m., but already the plumed wands and the heaver collars had been placed before the door of the medicine lodge and the samd for the gromitwork of the pieture hat been brought in. As the picture (Plate XVII) was to be larger than those which preceded it, the fire was moved quite near to the door; the heated earth which las under the fire in its former position mas dug up and replaced with cold earth, probably for the comfort of the artists.
112. The work of the painters was begun soon atter 6 a . m. and mas not completed until abont 2 p. m. About a dozen men were engaged on it, and it oceupied them, as we have seen, atont eight hours. As usual, the queçili did very little of the manual labor; bot he constantly watched the work and frequently criticised and corrected it. When the painting was done, it became his thty to apply the sacred com pollen to the firow, month, and thest of each of the gools and to set up the bomding çobolyà or plumed wands. After this he placed a howl of water on the left hand of the white got - the form second from the uorth-threw into it some jowdered substance to make a cold decoction, and laid the sprinkler on top of it. (Paragraph 106.)
113. The whistle was blown. The herald annomeed that all was reads. The siek troman and her companion entered, and one atter the other cast meal upon the floor. The former took otif her moccasims and sat on the gronud near the door while a song was sumg. Then she sat on the form of the white got, her companion sat on the form of the blue god, and the singing and rattling were resumed. Withont interrupting his song the chanter sprinkleal the picture with the infusion, applied the moistened sprinkler to the breast, head, and brow of each of the gods in the following order: white, blee, yellow, black, and sat down to fimish his chaut. He administered the decoctions to his patient in two dranghts, to her companion in tro draughts, to himself (honest physician!) in the same manner, and gare as before (paragraph 106) the dregs to the bystanders. He applied the dust from different parts of the dirine figures to the sick woman, in much the same manner as on the previous day, and while doing this he obliterated the pictures of the little anmals orer the head of the white god. The funigation of both women was repeated with exactly the same rites as on the second day, and the fumes had precisely the same olor on this occasion as on that. When the coals were extinguished and taken out, the ehanter said to the women, "kaç" (now), whereat they arose and left the lodge.
114. As soon as they were gone the work of obliteration began. The figures of the gods were rubbed out in the usual order (white, blue, yellow, black, rainbow), the erasure in each case proceeding from foot to head. The phmed wands fell as lefore, simultaneonsly with the destruction of the rainbow. The sand was carried out at half past $\because$ o'clock and no further rites were performed during the day.
11. $\mathrm{S}_{\text {. }}$ Eagitif Day. The pieture painted on Monday (October 27) was of a simple eharacter, amd hence did not ocenpy much time. The work was hegun at 7 a . m. and was finished at $10 \mathrm{a} . \mathrm{m}$. Of the four shorter or interior arrows (l'late XVIIl), that which stands second from the north was regarded as the arrow of the east and was hegun first. On this arrow the sick woman was jhaced, sitting with her tace to the east. whell slie came to be treated and fumigaterl. The bowl of infusion was laid on the point of the arrow immediately to her left, regarded as the arrow of the north. The medicine man put the pollen on the base, on the red cross lines near the center, and on the white tips. All the cercmonies which took place between the completion and the obliteration of the picture (the planting of the fire plamed wands, the sprinkling of the pieture with meal, the sprimkling and administration of the infusion, the applieation of the colored dust to the person of the patient, the fumigation of the tro women, the whistling, the singing, and rattling) mere essentially the same as those observed on the previons dar. In taking the dust from the picture, howerer, the shaman applied his hands only to the bases of the arrows. The ecremony of obliteration was also a repetition of the rites of the previous dar.
116. The buid ling of the great stack of mood (Fig. 53) which was to furnish the fire in the center of the corral on the last night went on


Fig. 53. The great wood pile.
simultaneonsly with the painting of the picture. Both tasks were begnn and ended about the same time. The mood in the big pite was dead, long scasoned jmiper and cedar, fuel of the most inflammable character. The pile was about twelve feet high and sixty paces in cir-
cnmference. Large quantities of this dry wood were also bronght and phaced outside the space allotten to the corral, to replenish the fires when needed.
117. In the afternoon there were no ceremonies in the medicine longe. The qacali and his assistants took a halt holiday, and not withont deserving it, for they had wronght well for three days and they had a long day's work and a long uight's work still betore them. A large nnmber of people had by this time assembled, and from time to time more antived. Throughont the spase grove which surrounded ns, little temporary corrals and hats of bonghs were going up in erery direction. lu more secret spots in the rugged walls of a cañon, about half a mile from the medicine lodge, other shelters were erecterl, where visiting performer's were to prepare themselves on the last night. Many yong men were busy in the afternoon cntting down the trees and lopping off the branches which were to form the great corral (the itnásjin, the dark circle of lnanches) on the next day. Some of the visitiug women were bnsy gimbing meal and attending to different honsehold duties; others played cards or engaged in the more aboriginal pastime of azdilgil, a game llayed with three sticks and forty stomes, the latter for comnters.
115. The friends of the sick woman prepared the alkim, a great corn eake baked in the earth, the mannfacture of which gave evidence of the antiquity of the process. The batter was mised in one large hole in the ground lined with fresh sheepskin. It was baked in another hole in which a fire had been burning for many hours, until the surronnding earth was well heated. The fire was removed ; the hole lined with corn hasks; the batter ladled in and covered with more cornhusks; hot earth and hot coals were spread over all. The cake was not dug up mutil the following day, and was designed chiefly for the special entertaimment of those who were at work in the medicine lodge.
119. Nintil day (until sunset). On Thesday (October 28) the work in the lodge consisted in preparing certain properties to be used in the ceremonies of the night. These were the wands to be nsed in the first dance, the kítso-visçàn or great phmed arroms, and the trees which the dancers pretended to swallow.

120 . The wand of the natikiil was made by paring down a straight sleuder stick of aromatic sumac, abont three feet jong, to the general thickness of less than half an inch, but learing a head or loutton at one end. A ring was fashoned from a transverse slice of some hollow or pithy plant, so that it wonld slide freely up and down the slender wand, but wonld not pass orer the head. Eagle down was secured to the wooden head and also to the ring. In the dance (paragraph 129) the eagle down on the stick is burned off in the fire while the ring is held in the palm of the hand. When the time comes for the wand to grow white again, as the name nahikail expresses it, the ring is allowed to leave the palm and slide to the other end of the stick.

12I. The great phomed arows were deceptions somewhat similar in character to the wands. One-half of the arrow was made of a slender
hand twig of cliff rose; the other half was formed of some pithy suffruticose herb which I conk] not determine satisfactorily, as I saw muly the cut sections and wias not permitted to handle these. The pith was remored so as to allow the wooden part to move into the berby part with a telescopic mechanism. The herbaceons portion was so covered with fathers that nothing could be seen of its surface. A large stone arrowhead was attached to the wooden shaft. When the actor pretended to swallow this he merely held the stone point firmly between his terth and forced the npier or plumed shaft down on the lower or wooden shaft. It was an excellent deception, and presented to the ordinary observer all the appearance of genuine arrow swallowing.

12:. The pinou saplings, which the dancers also pretended to swallow, had no dueeptive arrangement. They wereslemler little trees trimmed at the butt into a broad, thin, wellge shaped point, which was carefnlly smoothed by rubbing it with samstone, so that no ottensive splinters should present themselves to the lips of the dancers. The smooth ent was printed red, probably to make the speetators, at niglit, by the mucertain firelight, smppose that the dissemblers had torn their throats in their great efforts. Sometimes the saplings have all their branches remored, and are then trimmed with cross picees aud circles of evergreen sprass. In most cases, however, I hare seen the sapling used in its natural condition.
123. As each set of implements was eompleted there was a ceremons with singing and rattling, the men who were to use them at night bartook of powdered medicines on their extended tongnes, from the bands of the chanter, and then practicel themselres in the use of the implements. Althongh they well knew the deceptive nature of these articles and fully understood the frauds they were preparing to perpetrate on the public, these young men seemed to riew the whole worls with high reverence aud treat it with the greatest serionsuess. For instance, when, in the secrecy of the lodge, they went through the motions of swallowing the trees they showel iudubitable sigus of fear: all looked anxious, some trembled quite perceptibly, and one looked as pale as a live Indian can look. They probably treaded the displeasure of the golls if all were not done mell.
124. Last Nigחt. Just after sunset the old chanter posted himself some paces to the east of the great woodpile, on the spot where the gate of the corral was to be, ant hegan a song. Simaltaneons with the begin. ning of the song was the commencement of the building of the darli circle. All the yonng and middleaged men in eamp assisted. They dragged the branches from where they had been cut down in the neighboring woorls and put them in position in the circle with great celerity. The work was all done in less than an hour, during which time the chanter ceased not for an iustant his song and rattle. When the fence was finished to his satisfaction he stopped his song and the labors of the workmen ceased with the sonnd. When finished the corral averaged
abont furty paces in dianseter, and the fence was abont eight feet high, with an openiug left in the east about ten feet wide.

12:. The moment the dark circle of branches was finished it inelosed sacred ground. Any dog who dared to enter was chased ont with shouts and missiles. The man or woman who came must, on the first occasion, pass aromil to the left, i. e., to the sonth of the great wood. pile. No one was allowed to peep through the fence or look over the edge of it to witness the ceremonies. That part of the anditorimm mas reserved for the spirits of the bears and other ancestral amimal gods. No horse might be led into the melosure mitil after smise next morning, when the fence was razed and all becane common soil once more.
126. When the night began to fall many of the visitors movel all their goods into the corral and lighted there a number of small fires close to the fence, temporarily abandoning their huts and shelters outside. Those who did not move in left watchers to protect their property; for there are thieres among the Navajo. The woods around the corral were lighted up in varions thirections by the fires of those who had not taken their property into the great inclosure and of parties who were practicing dances and shows of an exoteric character.
127. The nocturnal performances of this erening (Tuesdar, October 28. 1854) were as meager as any I have seen within the dark circle of branches. The best show I ever witnessed in the circle was one which took place at Keam's Cañon, Arizona, on the 5th of Nosember, 185 . For this reason I will make the notes taken on the latter occasion the basis of my description of the "corral dance," adding as I proceed such eomments as mar be justified by subsequent observation and information.
128. At 8 o'clock a band of musicians which I will call the orchestra entered, sat down beside one of the small fires in the rest, and began to make rarions focal and instrmmental noises of a musical character, which continued with scarcels any interruption mutil the close of the dance in the morning. At the moment the musie began the great central fire was lighted, and the conflagration spreal so rapidly through the entire pile that in a fer monents it was envelopen in great flames. A storm of sparks flew upward to the height of a hnodred fect or more, and the descending ashes fell in the corral like a light shower of snow. The heat was som so intense that in the remotest parts of the inclosure it was necessary for one to sereen his face when he looked towards the fire. And now all was ready to test the endurance of the dancers who must expose, or seem to expose (paragraph 149), their naked breasts to the torrid glow.
120. First dance (Plate NII). When the fire gave out its most intense heat, a warning whistle was heard in the outer darkness, and a dozen forms, lithe and lean, dressed only in the narrow white breechcloth and moccasins, and daubed with white earth nutil they seemed a gronf of living marbles, came bounding throngh the entrance. yelping

like wolves and slowly moving aromul the fire. As theer adrameed in single file they thew their bollies into divers attitudes - some gracefin, some straned and diftient, some menacing. Now thes fated the east. now the south, the west, the north, bearing alof their slember wands tipmed with eagle down, holding and waring them with surpris. ing effects. Their course around the fire was to the left, i. e., from the east to the west, ly way of the sonth, and back again to the east ly way of the north, a course taken by all the danerso of the night, the order newer being rempers. When thes had aneireled the fire twice they began to thenst their wamds townd it, and it som became erident that their olyect was to lum off the tips of eagle down; but owing to the intensity of the heat it was differult to accomplish this, or at least ther acted well the part of striving against such ditfientes. One would dash wildly towards the fire and retreat; another womld lie as close to the gromd as a frightened lizard and endeavor to wiggle himself up to the fire; others songht to catch on their wands the sparks flying in the air. One appmached tho Haming mass, suddenty theew himself on his back with his head to the fire, and swiltly throst his wand into the Hames. Many were the monecessful attempts; hut, at length, one by one, they all succeeded in homing the downy balls from the emis of their wands. As each acomplishod this feat it became his next duty to restore the ball of down. The mechanism of this trick has been deseribed (baragraph 120), hat the dancer feigned to produce the wonderful result by mently waving his wand up and down as he contiment to run aromm the fire. When he succeeded he beld his wand mp in triumph, yelped, and rusbed out of the corral. The last man pretended to have great difficulty in restoring the down. When at last he gave his trinmphant yell and departed it was ten minntes to!. The dance had lasted twenty minutes.

13n. In other repetitions of this ceremony the writer has witnesset more of burlespre than on this secasion. Sometimes the performers have worn immense false mustaches. exaggerated imitations of spectacles and of other belongings of their white neighbors. Sometimes the dance has assumed a character which will not be deseribed in this place (paragralh 146). It is ealled nahikio-alil. The former rom signifies "it becomes white again" and relers to the reapmearance of the eagle down. The show is said to have been introluced among the Narajo at the great corral dance mentioned in the myth (paragraphs 69-72) lis a tribe from the sonth named qiddjèhe. It is no essential part of the rites of the dark circle, ret I have never known it to be omitted, probably becanse it is a most suitable dance for the time when the fire is the bottest.
131. Second dance. After an intersal of three quarters of an hour: the dance of the kitso-yisedin, the great plumed arrow, the potent bealing ceremouy of the night, began. There were lout two performers. They were dressed and arrased much like the akamili, bint they hore no meal hags. wore no beaver collars, and the parts of their hodies that

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were not painted black - legs and forenrms-were danbed with white eath. Instead of the wand of the akaniuili, each bore in his hame one of the great plumed arows. While they were making the usual circuits aromm the fire, the patient (a man on this oceasion) was placed sitting on a butfillo robe in front of the orchestra. They halted before the pa-


FIg. 54. Pancer holding np the great phomed


Fig. 55. Dancer "swallowing" the great jlumed shrow.
tient; each dancer seized his arrow hetween his thmmb and forefinger abont eight inchas from the tip, hell the arow upto view, giving acogotelike ${ }^{\text {relp }} \mathrm{p}$, as if to say, "So far will I swallow it " (Fig. $\overline{5} t$ ), and then appeared to thrast the arrow, slowly and painfolly, down his thoat (Fig. 55 ) is far as inclieated. While the arrows sermed still to be stuck iu their throats, they danced a chassé, right and left, with short, shnfling
steps. Then they withdrew the arrows, and hedd them up to riem as before, with trimmphant yelps, as if to say, "So far have I swallowed it." Sympathizers in the andience yelped in response. The next thing to be done was to aply the arrows. One of the dancers adranced to the patient, and to the soles of the feet of the latter he pressed the magic weapon with its point to the right, and again with its point to the left. In a șimilar manner be treated the knees, hatus, abdomen, back, shonders, crown, and month in the order named, giving three coyotelike relps after each application. When the tirst dancer had completed the roork, the other took his place and went throngh exactly the same performance. This finished, the sick man and the buffilo robe were removed. The bearers of the arrows danced onee more aronnd the fire and diparted.
132. The plumed arrow is frequently referred to in the songs of this rite. It seems to be the most revered implement and the act iu which it appears the most revered alili of the hight. All the other shows may be omitted at will, but the dance of the katso-y isȩiǹn, it is said, must never be neglected. I have mitnessed other pertormances where the arow swallowers reappeared with their nombers increased to six or eight. The additional dancers all pretended to swallor arrows, but they did not apply them to the patient. The origin of this alili is well accounted for in the myth (palagraphs $4 \overline{4}, 5.5$, and 69), aml the peenliar significance of the injunction mot to break the arrow is easily nuderstood when we know how the arrow is made.
133. Third dence. At $100^{\circ} \mathrm{c}$ ock the sumbll of the whistle again called the spectators to attention and a line of twenty-three dancers eame in sight. The one wholed the processiou bore in his hand a whizzer (Fig. 56) snch as schoolhors inse, a stick tied to the end of a string; this he constantly whirled, producing a sound like that of a rain storm. After him came one who represented a chatacter, the rebaka (anglicized, Yaybaka), from the great nine days' ceremony of the kledji-qaçil. or night chant, and lie wore a blne bnckskin mask that belongs to the character referred to. From time to time he gave the peculiar hoot or call of the Yasbichy, "hu'ln'lu'lu" (paragraph 32). After him followed eight wind bearers. They were dressed like the bearers of the great plamed arrows : but instead of an arrow each bore a wand made of grass, cactus, and eagle phmes. The rest of the band were choristers in ordinary dress. As they were all proceeding ronm the tire for the fourth time they halted in the west, the choristers sat and the stambing wand hearess formed a donble row of four. Then the Taydaka began to hoot, the orchestra to play, the choristers to sing, the whizzer to make his mimic storm, and the wand bearers to dance. The latter, keeping berfect time with the orehestra, went throngh a series of fig. ures not molike those of a modern inadrille. In our terpsichorean nomenclature the "calls" might have thus been given: "Forward and bark. Chassez twice. Face partners. Forward and back. Formard and bow. Forward and embrace. Forward and wave wands at part-
ners," $太 心$. When seremal of these erolntions had been performed in a graceful and orderls manner, the choristers rose, and all went sing ing out at the east.
134. Three times more the same band returned. In the third and fomth ants the wands were exchanged for great pinon poles (right to ten feet long), portions of which they pretended to swallow, as their prederessors had done with the arrows. (Paragraph $45_{\text {: }}$ ) That the simple and levoted Pueblo Indian does actually, in dances of this character, throst a stick far down his gullet, to the great danger of health and even of life, there is little reason to toubt; but the wily Navajo attempts no such prodigies of deglutition. A careful observation of their movements on the first occasion convinced me that the stick never passen below the fances, and subsequent experience in the medicine lodge ouls strengthened the convietion (paragraph 121).
135. The instrment desiguated above as the whizzer is a thin, flat, fointed piece of wood, painted black and sparkling with the specular iron ore whieh is sprinised on the surface; three sman pieces of turgmoise are iulad in the wool to represent eyes and moutlo. One whizzer which I examined was nine inches long, one and three-fonths inches broat, and about a quarter of an inch thick in the thickest part. (Fig. 56.) To it was attached a string abont two feet long, by means of which the centrifugal motion was imparted to it. It is called by the Navajo tsindeno, or groaning stick. It is nsed among many tribes of the sonthwest in their ceremonies. The Navajo chanters say that the sacred groaning stick may ouly be mate of the wood of a pine tree which bas been struck by lightning.
136. In the Fourth dence there were ahont thiity choristers, in ordinary dress, bearing piñon wands; there was a man who shook a rattle, another who whirled the groaning stick, and there were thre principal dancers, wearing fancy masks and representing chanacters from the rites of the kiedji gaseal or dance of the "Yaybichy." These thee danced a lively and graceful jig, in perfect time to the music, with many bows, waring of wands, simultaneons evolutions, and other pretty motions which might have graced the spectacnlan irama of a metropolitan theater. Three times they left the corral for a moment, and returning varied the dance, and alw:ys saried to improve. The wands they bore were large light frames of reeds adomed with large eagle plames.
137. After this there was an interval of neanly an hour, which passed slowly with those in the corral. Some smoked and gossiped; some listened to the never ceasing din of the orchestra or
joined in the chant; some bronght in wood and replenished the waning fires: some, wrapped in their serapes, stretched themselves on the ground to catch short maps.

13s. Fijth dunce. It was after midnght when the blowing of al hoarse batialo horn amonnced the aproath of those who were to perform the fifth dance, the teiohanoai alili or sun show. There were trentrefor choristers and a rattler. There were two character dancers, who were arrased, like so miny others, in little clothing and mucls paint. Their heals and arms were adomed with phmes of the war eagle, their neeks with rich necklaces of gemine coral, their waists with raluable silver studded belts, and their loins with bright sashes of erimson silk. One bore on his back a romd disk, nine inches in diameter, deconated with radiating eagle phmes to represent the sum. The other carried a disk, six and a half inches in diameter, similarly ornamenter, to symbolize the moon. Each bore a skeleton wand of reeds that reminded one of the fiame of a great kite; it was ormamented with prendant eagle plmmes. that swayed with every motion of the dancer. While the whole party was passing round the fire in the usual manner mands were waved and heads bowed towards the flames. When it stopped in the west the choristers sat and sang and the rattler stood and rattled, while the hearers of the smu and the moon danced at a lively rate for just three minutes. Then the choristers rose and all sang and danced themselves out of sight. A second performance of this dance came letween the first and second repetitions of the next show.
139. I have recorded one story (but have heard of another) accounting for the origin of this dance; it is as follows: When Dsilyi Neydni visited the mometain of Bisteagi, the home of Estsàn 中igini, these divine beings had for ormaments on their walls the sun aud the moon. When the great mythic dance was given they were among the ghests. They bronght their wall decorations, and when the time for their alili came. they wore the sun and the moon on their backs when they danced.
140. The Sixth donce, that of the standing ares, was both pieturestue and ingenious. The principal performers were eight in mumber, as usuad with scanty elothing. Their hair fell bose and long over back amd shonders and each bore in front of him, held by both hames, a wooden arw, ornamented with eagle phmes. The ents of the are (which was a full semicircle) showed tufts of piñontwigs, and they were evidently joined togetber by a slender string, which was insisible to the audience. Besites the eight principal actors, there was a rattler, a bearer of the groaning stick, and a chorns. While all were making the fourth cirenit of the fire, frequent slouts of "Cुihe ! Çible!" (Englished, Thohat-"Staml! stand!" or "Stas! stay!") were hearl, the significance of which soon became apparent. When they stoped in the west, the eight character dancers tirst ment throngh varions quatrille like figures, such as were witnessed in the third dance, and then knelt in two rows that faced ne another. At a word from the ratiter the man who was nearest to him
(whom I will call No. 1) arose, adranced to the man who knelt opposite to him (No. थ) with rapid, shufting steus, and amid a chorus of "Thòhay! Thohay !"placed his are with cantionnon the head of the latter. Althongh it was held in position by the friction of the piñon tufts at each ear and by the pressure of the euds of the are, now drawn closer ly the subtemding string, it had the apmarance of standing on the head without material support, and it is pobable that many of the uninitiated believed that ouly the magic intluence of the oft repeated word "Thòhay" kept it in position. When the are was secmed in its place, No. 1 retreated with shmfling steps to his former position and fell ou his knees again. Immediately No. 2 adranced and placed the are which he held in his baml ou the head of No. 3. Thus each in turn placed his are on the head of the one who knelt opposite to him matilall wore their beantiful halo-like headdresses. Them, holding their heals rigidly erect, lest their ares shond fall, the eight kneeling figures began a splendid, well timed chant, which was accentuated ly the clapping of hands and joined in by the chorus. When the chant mas done the rattler addressed the are bearers, warning them to be careful ; so they cautiously arose from their linees and slonfled with stiffened spines ont of the corral, preceded hy the elnoristers. This dauce was rejeated after the second performance of the fifth dance.
141. Secenth dence. The are bearers han scarcely disappeared when abother tronpe entered the circle, the buftalo hom amomeing their coming. A man with a whizzer led the procession. The choristers, in ordinary dress, were thinteen in number. The principal dancers were but two; they wore the nsmal sash and belt; the nacovered skin was painted white; they had on long bue woolen stockings of Narajo make and moceasins. Each bore a slender wand of two triangles of reeds, adorned at the comers with prolant plames. They saluted the fire as they danced aronnd it. They halted in the west, where the choristers sat down, and the two wand bearers danced for three minutes in a lively and graceful mamer, to the musio of the whizzer, the rattle, the choristers, and the drum of the orchestra. These returned triee more, making some variation in their performance each time. In the second act the rattler bronght in under his arm a basket containing rucea leares, and a prayer was sain to the sum. It is possible that this dance was but a preliminary part of the eighth dance, but it must be described as al separate alili.
14.. Eighth Alance. In this there were sixteen performers, in ordinary Navajo dress. One of these bore the whizzer and led the procession; another, who came in the center of the lime, earried a hewn plank, or puncheon, about 12 feet long and 4 inches broan, painted with spots and decoratel with tufts of piñon branchlets and with eagle plumes; imme. diately behind the bearer of the plank walked it man who had in a basket an effigy of the sum, formed of a small round mirror and a number of radiating scarlet phmes. Having walked aromed the fire as usnal,
the whole party gathered in the west in a close circle, which completely exchaded from the sight of the andience the operations of the actors. Singing, vattling, and erics of "Thohay!" were heard. In a few minntes the circle openel aml the hewn phank, standing upright on amall Navajoblanket, withont any apmant proporsupport, was diselosed to view. At the base of the plank was the basket bolding the figme of the sum. Singing was contimud and so were the uproarions eries of "Thohay"crices ansions, cries aplealing, eries eommanting-while the bearer of the rattle stood facing the pole and rattling rigoronsly at it. At length, seemingly in oberlience to all this clamor, the solar jmage loft the basket and slowly, falteringly, fotteringly, ascended the plank to within a few inc es of the top. Here it stopped a moment and then descemded in the same manner in which it rose. Once more was it made torise amd stt, when the cirele of dancers again closed, the plank, sum, and hasket were taken in custody, and the dancers demarted. Taking into consideration the limited knowledge and rode implements of the originators (for this allili is not of modeln origin), this was a well performed trick. The means used for supporting the pole and pulling up the sum conld not be detectm. The dancers formed a semidirele nearly ten feet distant fion the pole and the light of the central fire shone brightly upon all.
143. Ninth duncr. It was after $10^{\circ}$ clock in the morning when the dance of the hoshkitw (V:ecte buccuta) began. (Fig. 5\%. See paragraph3.) The ceremony was condncted in the first part bs tirents-two persons in ordinary dress. One bore, exposed to vier, a natural root of yucea, rromed with its elnster of mot leaves, which remain green all winter. The rest bore in their hands wands of pinou. What other properties they may have had concended under their blankets the reader will soon be alble to conjecture. On their third jommes around the tire they halted in the west and formed a elose circle for the purpose of concealing their "perations, such as was marle in the eighth dance. After a minute spent in singing and many repetitions of "Thobay", the circle opened, disclosing to our vien the gucea ran planted in the simd. A gajn the circle closed; asall the song, the rattle, and the chorns of "Thohar" were heart, and when the circle was opened the second time an excellent comuterfeit of the small budding flower stalk was seen amid the fascicle of leares. A thinel time the dancers formed their ring of ocenltation; after the song and din had continued for a few seconds the circle parted for the thind time. when, all out of season, the great panicle of creamy yneca flowers gleamed in the fivelight. The previons transformations of the yucea had heen greeted with apporing shouts aud langhter; the hossoms were hailed with stoms of applanse. For the fourth and last time the circle closed, and when again it opened the blossoms hat disappeared and the great, dark green froit lumg in abondance from the pedicels. When the last transformation was completed the dancer's
went once more arombl the tire and departed, learing the froirful yneca behime them.
14. In a moment after they had disappeared the form of one personating an aged, stupid, short sightend, Neerepit man mas seen to emerge slowly from among the crowd of spestators in the east. He was Iressed in an ohd and woefully ragged suit and wore a high, pointed


Flls. 57. Tucca haceata.
hat. His face was whitened and he bore a short, erooked, wooden bow and a few crooked, ill made arows. His mere appearance provoked the "stoic" andience to screams of langhter, and his subsequent " low comedy business," which excelled much that I have seell on the civilized stage, failed mot to meet with uprontions demonstrations of approval. Slowly alloancing as he enacted his part, he in time reached the place
where the sueca stood, aud, in his imbecile totterings, he at leugth stumbled on the plant and pretemled to bave his flesh lacerated by the sharp leaves. He gave a tremulons cry of pain, mbbed saliva on the part supposed to be womuled, and muttered his complaints in a weak and shaking roice. He pretended then to seek for the plant, and was three times woumderl in his efforts to find it. At length, knecling on the gromul, with his fare buried in the leares, he feigned to discover it, and rejoicen with querulous extravagance over his success. When he had marked the spot and the way back to it with an exaggerated hurlesque of the Indian methods of doing these things, he sent off to find his "olld woman" and bring her to pick the fruit. Soon he retmed with a tall. stalwart man, dressed to represent a hideons, absurd looking old gramar. The latter aeted his part thronghont the rest of the chama with a skill fully equal to that of his comrade.
145. Themp were scenes in this drama whieh may not he tohl in this. eomection. It will suffice to sas here that when the rurea from was picked and put in the basket the old man helperl the "woman" to shoulder her load and the pair left. the corral. The hackàn-inçá does not insariably appar in the corral tlance. I have attembed one ceremons wher it was omitted. I have heard two descriptions of the dance which differed rery mueh from the one giren above.
146. Many ticus concerning not only the hackàn inçád, but other parts of the momtain chant, have not been allowed to apmear in this essay. Recognized scientists may learn of them hy addressing the anthor thronglt the Dircetor of the Burean of Ethmologr:
147. Tenth dunce. At twenty minntes past three an minteresting pertormance called the "bear dance" began. A man entered on all fomes; his face was paintel white; he wore momd his loins and over his shoulders pieces of some dark pelt which may hase been bearskin, but tooked more like the slin of a black sheep. The fire had now burned low and the light was rim. He was accompanied by two attendants, one of whom carrich a rattle. He went twice around the ring, imitating the lumbering gait of the hear. He occasionally marle a clumss lnnge sidewise at some of the spectators, as though he would attack them; but on these occasions the man with the rattle headed him off and rat. thing in his bace directed him back to the nsmal conse amom the fire. This show lasterl fire minntes.
148. The Elcecnth domere was the fire dance, or fire play, which was the most pieturespue and startling of all. Some time before the actors entered, we heard, mingled with the blowing of the buffalo hom, strange somuls, much like the call of the samblill erane; thes will, for conrenience, be calle trmmpeting. These soumb eontimed to grow londer and come nearer motil the were heard at the opening in the east, and in a second alter, tem men, having no more elothing on than the performers in the fist lance, enteren. Every man except the leader hore a long thick bmulle of shredded cedar bark in each hand and one had
tro extra bundles on his shoulders for the later use of the leader. The latter carried four small fagots of the same material in his hamds. Four times they all danced aromel the fire, waving their bundes of bark towarls it. They halted in the east; the leader adranced towards the central fire, lighted one of his fagots, and trumpeting londly threw it to the east over the fence of the corral. He perfomed a similar act at the sonth, at the west, and at the north ; but before the northern brand was thrown he lighted with it the bark bundes of his comrades. As each hrand disappeared orer the fence some of the spectators blew into their hands and made a motion as if tossing some substance after the departing thame. When the taseicles were all lighted the whoke hand began a wild race around the fire. At first they kept close together and spat upon one another some substance of supposed menticinal virtne. Soon they scattered and ran aprarently without concert, the rapid racing causing the brands to throw ont long brilliant streamers of thame over the hands and arms of the dancers. Then they proceded to apply the bramds to their own mode bodies and to the bodies of their comrades in front of them, no man ever once turning round ; at times the dancer struck his victim vigorous hows with his thaming wand again he seized the flame as if it were a sponge and, keeping close to the one parsued, rubbed the back of the latter for several moments, as if he were bathing him. In the mean time the sufferer would perhaps eat ch up with some one in front of Lim aml in tumbathe him in tlame. At times when a dancer found no one in front of him he proceeded to sponge his own back, and might keep this mp, while making two or three circuits arond the fire or until he canght up with some one else. At each ap. plication of the blaze the lond trumpeting was heard, and it often scemed as if a great flock of cranes was winging its way orerhead southwarl through the darkness. If a bram became extinguished it was lighted again in the central fire; but when it was so far consumel as to be no longer held conveniently in the hand, the dancer dropped it and rushed, trmpeting, ont of the corral. Thus, one by one, they all departed. When they were gone many of the slectators came forwart, picked up some of the fallen fragments of celar bark. lighted them, and bathed their hands in the tlames an a charm against the eril effects of tire.
149. Did these dancers, next day, hide sore aud blistered backs under their serapes? I think not, for I have sieu and conversed with some of the performers immediately after the lire show, and they seemed happy and had nothing to complain of. Did the medicine they spat on one another save them? Certainly not, althongh the Indians claim it is a true prophylactic against burns and call it aze sakazi or cold medicine. But it is probable that the celar bark iguites at a low temperature, and more than probable that the coating of white earth with which their bodies were covered is an excellent non-conductor. Howerer, the thought that their bodies might have been thas ingenionsly protected lessened little, if any, the effect prodnced on the spectator. I

have seen maty fire seenes on the stage, many acts of fire eating amd fire haudling by eivilized jugglers, and many fire dances by other Indian tribes, but nothing quite comparable to this in all its scenic effects.
1.50. The elosing ceremonies I did not witness on this oceasion, but 1 salw them at subsequent dances. Shortly before smuise an assistant bassed arond the fire four times and sprinkled a little water on the mass of smokering embers, while the medicine man chanted the apmoprate song. Later, thece gals were torn in the eirele of branches one in the south, one in the west, and one in the north-making, with the original gate in the east, fonr entrances to the corral. (See llate XIV.) Just after sumrise the entite eirele of branches was razed, but the branches were not carriel amay. The traveler through the Na a ajo comutr often encomers withered remains of these circles. In the ceremony of Octuber, 1884, the chanter, haviug another engagement which was pressing, parked up his sacerd utensils and left soon after sumise. The patient, it was said, was not permitted to sleep untilalter sullset.
1.51. Oher dences. In subsequent dances I sare exibibitions which did not oecur in the eeremony of November $5,180^{\circ}$, just deseribed, and I have learmed of other shows produced on the last night, which I lave nerer hat and opportmity to witness. All the aliiis may be morlified. I have rarels seen tro perfomances of the same dance which were just alike.
152. On two oceasions I hare witnessed a rery pretty dance, in which an eagle phome was stuck mpright in a basket and by means of some well hidden mechanism eansed to dance in good time to the song, the beat of the drum, and the motions of the single Indian who danced at the same time: not only this, but the feather followel the motions of the Indian: if he danced towart the north, the feather leaned to the north while making its rhythmical motions; if he moved to the south, it bent its white head in the same direction, and so on. On one oreasion it was a lithe boy, tive years old, son of the chief Mannelito, who danced with the eagle plame. He was dressed and painted moch like the akiminili, or the arow swallowers (Figs. 54, 5.5), on a diminutive seale. The sash of searlet relvet around his hips was beautifully trimmed with feathers. They said he had been several weeks in training for the dance, and he certainly went throngh his varied motions with great skill. I have rarely seeu a terpsichorean speetacle that struck my fancy more than that of the little Indian child and his partner, the eagle phume.
153. It wight be thonght that the wom "thohay," so olten used to make inanimate objects pay attention, wasone of very saered import. Su it is, no doubt; yet I hare secu it broadty burlesqued. It was on the oceasion of the last "chant" which I attemled. A mumber of boys, from trelse to fifteen years of age they secmed, led by a pleasaut looking old man
with a skeptical twinkle in his eye, came into the dank circle. One of the patty carricd a deep Indian lasket, from the top of which a number of sprnce twigs protrudel. They formed what has been desiguated as the ring of oceultation, and while doing so they shouted and screamed and pulfed the tilismanic "thollay" in a way that left no donlt of their intention to ridicnle. Their extravagant motions added to the significance of their intomation. When the ring opened the hoys sat on the gromd and began to sing and beat a drom. The old man sitt at a distance of about three paces west of the basket. Presently the nose of a little weasel (the image being probably a stuffed skin) appeared among the spruce boughs. All the timid, inquiring motions of the little amimal were well mimicked: the nose was thrust forward and pulled back, the whole head would emerge and retreat, and at rare times the shonlders wonkl be seen for a moment, to be quickly drawn in among the screbung slunce twigs. All these motions were made in perfect time to the singing and dramming. The old man who pulled the actuating strings made no secret of his manipulations. The play was intended for a farer, and as sucla the spectators enjosed it.

## THE GREAT PICTURES OF DSILYÍDJE QAC̣ÀL.

1.54. A dencrintion of the fone great pictures drame in these ceremonies has beet deterred until all might be described together. Their relations to one another rendered this the most desimable conrse to pursue. The preparation of the gromul amo of the colors, the application of the sater potlen, and some other matters have been alrealy considered.
155. The men who do the greater part of the actnal work of painting, ander the guidance of the chanter, have been initiated, but need not be skilled medicine men or eren aspirants to the craft of the shaman. A certain ceremony of initiation has been performed on them fom times, each time during the course of a different dance, betore they are admitted into the lodge during the progress of the work or allowed to assist in it. The medicine man receives a gool present in horses for his work; the assistants get nothing but their fool. This, howerer, is abundant. Three times a day the person for whose benetit the dance is performed sends in enongh mosh, corn cake, sonp, and roasted mutton to satisfy to the utmost the appetites of all in the lowge. There are some yonng then who live well all wiuter by going aromm the comutry from dance to dance amb assisting in the work of the lodge.

15t. The pictures are drawn according to an exact system. The shaman is treqnently seeu correcting the workmen and making them erase and revise their work. In certain well detined instances the artist is allowed to induge his imdividual fancy. This is the case with the gaudy embroidered ponches which the gods carry at the waist. Within reasonable bounds the artist may give his god just as handsome a ponch



[^0]as he wishes. Some parts of the figmes, on the other hand, are meas. ured ly pralms and spans, and not a line of the sacred desigu can be varied. Straight and parallel limes are drawn bes aid of a tightemen cond. The mode of aprlying the colored powder is peenliar. The artist has his bark trays laid on the sand where ther are convenient of access. He takes a small quantity of the powder in his closed palm and allows it to pass out between his thmmband torefinger, while the furmer is moved across the latter. When he makes a mistake he does not brush away the pigment. He obliterates it by poming sand on it, aud then draws the corrected desigu on the new surface. The forms of the gods dn not appear as I have represented them in the first coat of color. The naked figures of these mythical beings are first completely and acemately dramn and then the clothing is put on. Even in the pietures of the "Long-hodies" (Plate XVII), which are drawn 9 feet in lengrth, the naked body is first made in its appropriate color-white for the east. bue for the south, rellow for the west, and black for the north-and then the four red shirts are painted on from thigh to axilla, as shown in the picture.
15.. The dranings are, as a rule, begun as meh towards the center as the nature of the figure will permit, due regard being paid to the order of precedence of the points of the compass, the figure in the east being begme first, that in the sonth next, that in the west thind in order, and that in the nuth fourth. The periphery is finishen last of all. The reasou for thus working from within ont wate is that the men employed on the pricture disturb the smooth surface of the sand with their teet. If they proceed in the order described they can smooth the sand as they atrance and need not cross the finished portions of the pieture.
153. I have learned of serenten great healing danees of the Narajo in which pictures of this character are drawn. There are said to be, with few exceptions-only one excention that I am positively aware of four pictures appon mate to eath dance. Some of the dances are practicen somemhat differently by different schools or orders among the mediciue men, and in these divers torms the pietnres, although agreeing in gemeral design, vary somewhat in detail. Thas there are, on an average, probably more than four lesigns, belonging to each of the serenteen ceremonies, whose names I have obtained. It there were but four to each, this would give us sistyeeght such paintings known to the medicine men of the tribe, and thus we may form some conception of the great number of these sacret pietures which they possess. But I have reason to believe, from many things I have heard, that hesides these serenten great nine days' ceremonies to which I refer, there are many minor ceremonies, with their apmopriate pictures; so that the umber is probably greater than that which I give.
159. These pictures, the medicine men aver, are transmitted from teacher to jupil in each orier and for each ceremony maltered from
year to year and from generation to generation. That such is strictly the ease I camot believe. There are no standard pietures on hand anywhere. No permanent design for reference is ever in existence, and there is, so far as $Y$ can learn, no final authority in the tribe to settle any disputes that may arise. Fers of these great ceremonies can be performed in the smmer months. Most of the tigures are therefore carried over from winter to winter in the memories of fallible men. But this much I do credit, that any innorations which may ereep into their work are unintentional and that if changes ocon they are wrought very slowly. The shamans and their faithful followers believe, or profess to believe, that the direst rengeance of the golls would visit them if these rites were varied in the least in picture, prayer, song, or ceremonial. The mere fact that there are different schools among the medicine men mar be regarded as an evidence that changes have occured.
160. First Picture. The picture of the first day (Ilate NV) is suid to represent the visit of Dsilyir Neyíni to the home of the shakes at Qopestsò. (Paragraph 53.)
161. In the center of the picture was a circular concavity, about six inches in diameter, intended to represent water, presumably the house of water mentioned in the mgth. In all the other pictures where water was represented a small bowl was actually sunk in the gromad and filled with water, which water was afterwards sprinkled with 1 owdered charcoal to give the impression of a flat, dry surface. Why the bowl of water was omitted in this picture I do not know, but a medicine man of a different fraternity from that of the one who drew the pictwe informed tue that with men of his school the bowl fillell with water was usen in the suake picture as weil as in the others. Closely surrounding this central depression are four parallelograms about four inches by ten inches in the original jictures. The half nearer the center is red ; the outer half is blue; they are bordered with narom lines of white. The same figures are repeated in other paintings. They appear in this drawing, and frequently in others, as something on whieh the gods scelu to stand. They are the cablitlol, or ratts of sumbeam, the tarorite ressels on which the divime ones narigate the unper deep. In the Nasajo myths, when a god has a paticulary long and speedy jommey to make, he takes two sumbeams and, placing them side by side, is borne off in a twinking whither he wills. Red is the color proper to smblight in their symbolism, but the red and blae together renreseut sunbeams in the morning and evening skies when thes show an alternation of blue and red. It will be seen later that the sunbeam shafts, the halo, and the rainbow are represented by the same colors. In form, however. the halo is circular, and the rainbow is distinguished by its curvature, and it is usually authropomorphic, while the sunbeam and the halo are not. External to these smubeam rafts, and represented as standing on them, are the figures of eight serpents, tro thite ones in
the east, two blue ones in the sonth, two jellow ones in the west, and two black ones in the north. These suakes cross one another (in pairs) so as to lorm four figures like the letter $X$. In drawing these $X$ 's the snake which apmears to be beneath is made tirst complete in every respect, and then the other smake is drawn over it in conformity with their realistic laws of art lefore refered to. The neek, in all eases, is bhe, crossed with fomr lands of red. The neckss of the gods in all the pietures, it will be observed, are made thas, but the bars in the manlike fignres run transersely, while those in the smake like rma diagenally: Three rows of $\mathbf{V}$ shaped fignres, fon in each row, are seen on the backs of the smakes; these are simply to represent mottlings. Ontside of these eight snalies are fon more of much greater length; they form a frame or bombdary to the picture, except in the west, where the monntain of Dsilyajiciulies beyon them. There is a white snake in the east, lying from north to somth and bounding the picture in the east; a blue snake, of similar size and shape, in the south; a yellow one in the west, and a black one in the north. They seem as if following one another aromad the picture in the direction of the sun's apparent course, the heal of the east snake approximating the tail of the sonth smake, and so on.
162. In the northeast is seen the yay, Niltei, who accompanied the Navajo pophet to the home of the suakes. In the extreme west is a back circular figure representing the momatain of Dsilyaidegin. In the original pictore the momatan was in reliet - which I have not attempted to represent - a little mound of ahout ten or twelve inches high. The deseription of the mountaingiven in the myth is duly symbolized in the picture, the halo added. The green spot in the center is designed to represent a twig of spuce which was stuck in the monnd of sand to indicate the spruce tree door. From the smmmit of the monntain to the middle of the central waters is drawn a wide line in corn meal, with fom tootprints, depicterl at intervals, in the same material. This represents the track of a bear. Immediately south of this track is the figure of an animal drawn in gray pigment. This is the grizzls himseli, wheh here, I have reason to believe, is used as a symbol of the Nivajo propbet. The bear, in the sacred language of the shamans, is apropriately called Dsilyi Neyani, since he is truly reared within the mountains. His track, being represented by a streak of meal, has reference to the same thing as the name akaninili and the practice of the couriers (paragraph 102), who are dressed to represent the prophet, throwing com meal in front of them when they travel.
163. The Second Picture is said to be a representation of the paint. ing which the prophet saw in the home of the bears in the Carizo Mountains (paragraph 40). In the center of this figure is the bowl of water covered with black powder, to which I referred before. The etlge of the bowl is adorned with sumbeams, and external to it are the four ca?bitlol, or sunbean rafts, on which seem to stand four gods, or yars.
164. The divine forms are shaped alike bat colored diflerently. They lie with hearls extended outward, une to each of the fonm cardinal points of the compass, the faces looking forwart, the arms half extended on either side, with the hands raised to a leve] with the shonders. Thes Wear around their loins skirts of red smbight, alorned with sumbeams. They have ear pembats, bracelets, and armlets, blue and red oot thr(!noise and coral), the pehistoric and emblematic jewels of the Navajo. Their forearms and legs are black, showing in each a zigzag mark to repersent lightning on the surlace of the black rain rlouds. Jn the north goth these eolors are for artistic reasons, reverserl. Eitch bears, atticlued to his right hand with a string, a lattle, a chamm, and a basket. The mattle is of the shape of those msed by the medicine men in this particular dance, made of raw lide aud painted to symbolize the man clomd ant lightning. The left land is empty: hot beside earlone is a bighly comrentionalizerl pietme of a plant. The left land remains empty, as it were, to grasp this phant, to indicate that the plant at the left hand belongs to the god whose corresponding hand is mocenpied and extended towards it. The proprietorship of each got in lis own particnlar pant is further iulicated by making the plant the same color as the exol. The borly of the eastern god is white; so is the stalk of corn at his left, in the southeast. The body of the southern god is blue; so is the beanstalk beside him, in the sonthwest. The body of the western god is yellow: so is his pumpkin vine, in the nothwest. The body of the north gorl is blate ; so is the tobaceo plant, which is umder his special protection, in the northeast.
165. Each of the four sacred plants is represented as growing from tive white roots in the cential waters and spreading ontrads to the belphery of the picture. The gots form one cross whose limbs are directed to the four carlinal points; the plants form another eross having a commoz center will the first named eross, hat whose limbs extend to the intermerliate points of the compass.

16if. On the head of each yay is an eagle plnme lying horizontally and pointing to the right. A similar armangent of fom plames, all pointing in one direction (contrary to the sun's apparent conrse), may be observed on the baskets carried by the gods.
167. The gods are represented trith beantiful embroidered ponches, each of a different patterm. In old days the most beantiful things in art the Navajo knew of were the porenpine quill embroideries of the northern races. The ant of garnishing with quills, and later with heads, seems never to bave been pacticed to any extent by the Navajo women. They obtaned embroideries of the Ute and other northern tribes, and thein ancient legends abonnd in allnsions to the great esteem in which they hedd them. (See, for instance, paragraphs 3:, 34.) Hence, to represent the gramem and potency of their gods, they adom them with these beantiful and mmeh coreted articles.

165. Surrounding the pieture on abont three fourths of its cirem. ference is the anthropomorphie rainbow or minbow deity. It emsists of two long stripes, each about two inehes wide in the original pietnre, one of bloe, one of red, bordered and separated by narrow lines of White. At the southeastern end of the bow is a representation of the body below the waist, such as the other gorls hare, consisting of pouch, skirt, legs, and feet. At the northeastern end we have head, neek, and arms. The head of the rainbow is rectangular, while the heads of the other forms in this picture are rommb. In the pictures of the Yaybiclay dance we frequently observe the same difference in the heads. Some are rectangular, some are round; the former are females, the latter males; and whenever any of these gods are represented, ly characters, in a dance, those who enact the females wear square stiff masks, like our dominos, white those who enat the males wear ronulish, baglike masks, of soft skin, that completely envelop the head. The rainbow god in all these pictures wears the rectangular mask. Iris, therefore, is with the Navajo as well as with the Greeks a goddess.
169. All the other gods bear something in their hands, while the hands of the rambor are empty. This is not withont intention. When the person for whose benefit the rites are performed is brought in to be prayed and sung orer, the sacred potion is brewed in a bowl, which is placed on the outstretched hands of the rainbow while the ceremony is in progress and only taken from these hands when the dranght is to be alministered. Therefore the hands are diseugaged, that they may hold the gonrd and its contents when the time comes (paragraph 10G).
1:0. In the east, where the picture is not inelosed by the rainbow, we see the forms of two hirds standing with wings outstretcherl, facing one another, their beaks elose together. These represent certain birds of blue plamage eallet by the Navajo çoli (Sialia arctica). This bluehird is of the color of the sonth and of the upper regions. He is the herald of the morning. His call of "gòli, gèli" is the first that is heard when the gray dawn approaches. Therefore is he saerel, and his feathers form a component part of nearly all the plume sticks nsed in the worship of this people. Two bhebirds, it is said, stand guard at the door of the house wherein these gods dwell: hence they are represented in the east of the pieture.
171. Here is an appopriate occasion to speak of a part of Sarajo symbolism in color to which reterence has alrealy sereral times been made. In the majority of cases the east is represented by white, the sonth by bhe, the west by yellow, the north by black; the upper world by blue and the lower by a mixture of white and black in spots. The colors of the south and west seem to be permanent: the sonth is always bue and the west is always yellow, as far as I can learn; but the colurs of the east and north are interchangeable. The eases are rare where white is assigned to the worth and black to the east; but such cases

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ocenr, and perhaps in each instance merit special study. Again, black represents the mate and blue the female.
172. Tho Thild Picture commemorates the risit of Dsilyi6 Neyani
 the great height of the Bitsès-ninéz the fignres are twice the length of any in the other pictures, except the rambows, and each is clothed in four garments, one above the other, for no one garment, they say, can he made long enongh to cover such giant forms. Their heads all point to the east, instead of pointing in different directions, as in the other pictures. The Narajo relate, as already toll (paragraph 56 ), that this is in obedience to a divine mandate; but probably there is a more practical reason, which is this: if they had the cruciform arrangement there would not be room on the floor of the lodge for the figmes and at the same time for the shaman, assistants, and spectators. Economy of space is essential; but, althongh drawn nearly parallel to one another, the proper order of the cardinal points is not lost sight of. The form immediately north of the center of the picture is done first, in white, and repesents the east. That immediately mext to it on the sonth comes second in order, is painted in blue, and represents the sonth. The one nest below that is in yellow, and depicts the goddess who stood in the west of the Ionse of Dew-Drops. The figme in the extreme north is drawn last of all, in black, and belongs to the north. As I have stated before, these bodies are first made naked and afterwards clothed. The exposed chests, arms, and thighs display the colors of which the entire bodies were originally composen. The glö̈ (weasel, P'utorius) is sacred to these goddesses. Two of these creatures are shown in the east, gaarding the entrance to the lodge. The append. ages at the sides of the heals of the goldesses represent the glö̈-bitca, or headdresses of gliï skius of different colors which these mythie personages are said to wear. Each one bears attached to her right hand a rattle and a charm, or phme stick, such as the gods in the second picture carrs; but, instead of the basket shown before, we see a conrentionalized representation of a branch of choke cherry in blossom; this consists of five diverging stems in blne, five roots, and five cruciform lossoms in white. The choke cherry is a sacred tree, a mountain plant; its wood is used in making certain sacriticial plome sticks and certain implements of the dance; it is often mentioned in the songs of this particular rite. Some other adjuncts of this picture - the red robes embroidered with smbeams, the arms and legs clothed with clouds and lightning, the pendants from the arms, the blne and red armlets, bracelets, and garters - have already been described when speaking of the second pieture. The object in the left ham is a wand of spunce.
173. The rainbow which incloses the picture on three sides is not the anthropomorphic rainbow. It has no head, neck, arms, or lower extremities. Five white eagle plumes adom its sontheastorn extremity. Five tail plomes of some blne bind decorate the bend in the sonthmest.



The plumes of the red shafted flicker (Coldptes auratus riar. mexicants) are near the bend in the northwest and the tail of the magpie termimates the northeastern extremity. Thronghont the myth, it will be remembered, not only is the Honse of Dew-Drops spoken of as adorned with langings and festoons of rambors, but many of the boly dwelliugs are thus embellished.
174. Tho Fourtir Picture represents the katso-yisçim, or great jumed arrows. These arows are the especial great mystery, the potent healing charm of this dance. The pieture is supposed to be a fire simile of a representation of these weapons, shown to the prophet when he visited the abode of the Tsilkiedigini, or soung men gods, where he first saw the arows (baragraph 47). There are eight arrows. Fomr are in the center, lying parallel to one another-two pointing east and two others, alternate, pointiug west. The picture is bordered by the other fomr, which have tho same relative positions and directions as the bonnding serpents in the first pieture. The shafts are all of the stme white tint, no attention being paid to the colors of the carlinal joints; yet in drawing and exasing the picture the eardinal points are duly honored. Alnong the central arrows, the second from the top, or north margin of the design, is that of the east; it is dramn and erased first. The next below it is the arrow of the south; the third is that of the west. The one on top belongs to the north; it is drawn and erased last. The heads are painted red to represent the red stone points nsed; the fringed margins show the irregnlarities of their edges. The plumes at the butt are inticated, as are also the strings by which the phumes are tied on and the notehes to receire the borstring.
155. The gronnd of this picture is crossed with nebulous blaek streaks. These were originally present in all the pietnres. I have omitted them in all lut this, lest they might obscure the details of the rednced copies. It has been explained to me althongh in the myth it is expressly stated only in one case, paragraph 40) that all these pietures were drawn by the gods npon the clouds and this were shown to the Narajo prophet. Men cannot paint on the clonds, but aceording to the divine mandate they do the best thes can on sand, and then sprinkle the sand with chareoal, in the manner indieated, to represent the clom? serolls whereon the primal desigus of the celestial atists were painted.

## SACRIFICES OF DSILYÍDJE QAÇAL.

176. 'The sacritices made to the gols during these ceremonies consist of nothing more than a few sticks and feathers, with the oceasional addition of strings and beads - a form of saerificial offering common among varions tribes of the Sonthwest, inelnding the sedentary Indians of the pmeblos. Jming the six days' work in the medicine lolge and the corral, I saw but one lot of these sticks prepared (paragraphs 86, $8 \overline{\text { b }}$ ); but I think this lot represented two sets, i. e., saerifices to two different.
mythital hemgs. It is, howerer, indicated in the myth that a consinherable number of these sacrifices, called by the Navajo keçan (Englished, kethawn), belong to the monntain chant and may properly be oftered during its celelration. I have seen among the Navajo a few varietics of these devotional ofterings and I have obtained descriptions of many. Althongh I camot rely on the minnte accuracy of these descriptions, I will present them for sneh value as they may possess in ilhostrating the general character of this system of worship, a system which might profitalnty ocenpy for years the best labors of an earmest stadent to ehucidate.
177. Figg. 58 represents a kethawn belonging, not to the mountain chant, but to the klerlji-raçal, or chant of the night. It is sacred to the lonth and the Maiden of the liock Crystal, arime heings who dwell in Tsisnatcini, a great momntain north of the Pueblo of Jemez. The original is in the National Musemm at Washington. It consists of two sticks coated with white earth and joined by a cotton string a yarl long, which is tied to each stick by a clove hitch. A



FIG, 59. The talking ketbawn (kȩ̧àn-yalci").
the square topped female mask (paragraph 168). The natmally roumd end of the black stick sufficiently indicates the round male mask. The cond wrapped around the two sticks is similar to that described in the
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paragraph immediately preceding. A bout the middle of the cord is a longe white shell beal, shown in the ent. The breast feathers of the turkey and the dorny feathers of the eagle are attached to the sticks. This. kethàm I saw once in the possession of a Navajo façali. I was permitted to sletch it, but could not purchase it. The interpretation given of its ssmbolism is that of the qaçali who owned it. In the myth of kledji-quçall it is saicl that the beneficent gool Qastereeleci nsed this kethatw when he removed from the prophet Co the evil spell which hat been east on the latter by the wind gorl.
179. In Schooleraft's Archives of Ahoriginal Knowledge, Philadelphia, 1860, Vol. III, page 301 , is a cat illustrating an article muloubtedly of a similar nature to that shown in Fig. 59. It is a sacrificial phame stick of the Mhki. The Moki interpreter explained to Mr. Sehooleraft that it contancel a message from the Indians to the President and the particulars of this message are fully set forth in his text. At first I doubted if the object conld lave any other purpose than a sacrificial one and was inclined to discredit the statement of the Moki interpreter. But ou learning that the Na a ajo Lad a similar arrangement of sticks antl feathers, which was callel by the significant name of keçànyalsi', or talking kethàmu, I was more inclined to beliere that some of these kethàmns may ansmer a double pmpose and be used to conves messages, or at least serre as mumonie aids to enroys.
180. The cac-bikeçàu (bear kethàm) spoken of in the myth consisted of two sticks, each a span long, one painted black (male), the other painted blue (female). Each had red and blue bands at the emels and. in the middle. There were no feathers or beads. (Paragraph 40.)
181. The glö̈-bikeçìn, or sacrifices to the weascls, were fonr in number, t wo yellow and two white. In preparing the sticks oue end was almays to be hell to the north, the other towards the south. At each eud a narrow circle of red and a narrow circle of blne were painted; the red being to the north, i. e., outside of the hlue at one cud and inside of it at the other. The measel men directed that the sticks should be buried in the gronnd in the same direction in which they were held when being made, lying from north to south with the onter red ring at the north. (Paragraph 41.)

IN:. Four sticks pertained to the klictsò-bikeçan: one was black, with four white deer tracks painted on it ; another was blue, with four yellow deer tracks; a third was white, with four back deer tracks; the fourth was sellow, with fonr blue deer tracks. The Great Serpent said to the Navajo prophet: "There are certain moles who, when they dig in the gromm, seatter the earth in a long winding heap like the form of a crawling suake. In such a heap of earth will con bury these kethàms." (Paragrajil 42.)
183. There are tro sticks belonging to the kethairn of the lightuing god (i申uib-bikeçàn). Oue is black, with a white zigzag stripe from end
to ent; the other blue, with a yellow zigzag stripe trom end to end. (Paragraph 43.)
151. The Estanu-фigint, or Holy Women, showed the prophet bat one kethanwstick. It was painted white and decorated with three pairs of ciremar bamds, red and hue, the bhe in each case being next to the body of the painter while he holds the stick in decorating it. This kethairn must be buried at the base of a young spruce tree, with the first bhe circle next to the tree. (Paragraph 45.)
185. Four sticks mrre shown by the Teikè-cac-natlehi. They were black, sprinkled with specular iron ore to make them shine; decorated with three pairs of bands, red and blue, applied as in the kethatws of the Estsàn фigini ; and huried under a young piñon, with the first blae band or circle next to the tree. (Paragraph 46.)
186. The tro kethàwns seen by Dsilyi‘ Neyáni at Big Oaks, the home of the \$igin-yosini, were both banded at the ends with bhe and red and had marks to symholize the givers. One ras white, with two pairs of stripes, red and blue, ruming lengthwise. The other was yellow, with many stripes of blaek and sellow ruming lengthwise. (Paragraph 49.)
187. At Last Monntain, the home of the skmks, two kethanns, evidently intended to symbolize these animals, were shown to the prophet aut his disine companions. Both the sticks rere black: one had three white longitudinal stripes on one side; the other had three longitulinal rows of white spots, three spots in each row, on one side. (Paragraph e0.)
188. The two sticks slown ly the squirrels, Glodsilkiil and Gloddsiljúni, were painted blue, sprinkled with specular iron ore, and surrounded at the ends with red and blue bands. One was to be planted at the base of a pine tree and one at the base of a spruce tree.
189. At Dsilyà-için the poreupines exhibited two kethàwns. They were very short, being equal in length to the middle joint of the little finger. One was black and one was blue. Each bad red and blue terminal bands and each had a mumber of white dots on one side to represent porcupine quills. "Burȩ them," sail фasàni, "muler a piñon tree." (Paragraph 52.)
190. At Qocestsò four kethàms, rather elaborately decorated, were shown. Two were half white and half black, the black part having white spots and the white part having black spots on it. The other two were half blue and half yellow, the yellow being spotted with blue and the blue with yellow. There were red and blue rings at the ents. (Paragraph 53.)
191. The Tçikedigini showed their visitors two kethawns, one back amd one blue. Each was a span long aud was surrounded with three pairs of bands, blue and red, put on in the manner observed in making the kethàrns of the Estsàn-申igini. (Paragraph 18t.) To the center of the black kethatwn five blue feathers were tied. To the center of the
hlue ketham fire yellow feathers were fastened. Five blark learls were intered with the black stick-one tied to the eenter, one stack in the end, and three laid loose in the grommd. Five blae thronoise beads were similarly buried with the blue stick. Such kethamos must be humied at the foot of a sprnce trer, with the heals towaris the monntains of fepentsa. By "head" is meant the end beld the farther from the body of the painter when the paint is applied, the end laring the red band at its extremity. (Paragraph 54.)

## ORIGINAL TEXTS AND TRANSLATIONS OF SONGS, \&C.

19\%. The songs of the alsilyidje qaçàl are vers mumerous and their recitation is governed by many rules, a few of which only have been discovered by the writer.
193. A list has been recorded of thirteen sets of songs which may properly be sung at night in the medicine longe, when the reremonies of the day are done, and in the corral on the last might, when there is $n 0$ special song in progress pertaining to a partientar alili or dance. The list which follows exhibits the order in which these songs may be sung on any particular night. For example, it the singers begin with a soug from set III, they cannot follow inmediately with a soug from sets I or II, but must select fiom some of the following sets, as set IV or V. Again, in each set the songs hare a certain order of sequence which mast not be reversed. For conrenience these will be ealled

SONGS OH SEQUENCE.

194. Besides those referred to in the ahove list, there are more which are appropiate to different acts in the ceremony, such as the songs sumg at the obliteration of the jictures, at the building of the corrat, at the departure of the akaninili, \&e.
19.5. In some cases a momber of songs in the same set are nearly alike; the addition or substitution of one verse, or eren of one word, may be the only difference. Such songs nsually follow one another in immediate snccession; often, on the other hand, we find a great variety in subject and in style.
196. Some songs are self-explanatory or readily understoot, but the greater number cannot be comprehended withont athll knowledge of the mythology and of the symbolisin to whieh they refer; they merely hint at mythic eonceptions. Many contain arehaic expressions, for which the shaman can assign a meaning, but whose etymology cannot now be learned; aud some emboty ohsolete words whose meaning is lost eren to the priesthood. There are many rocables known to be meaningless and recited merely to fill out the rhythm or to give a dignified length to the song. For the same reasons a meaningless syllable is often added or a significant syllable duplicated.
197. Other poetical licenses are taken, sheh as the omission of a syl. lable, the change of accent, the substitntion of one vowel for another. The most familnar words are often distorted beyond recognition. For these rarions reasons the task of noting and translating these songs is one of cousiderable difficulty.

19\%. FIRST SONG OF TIE FIRST DANCERS.
Qatiè qair raè, qaniè qaò yaè
Qaniè ic oayè oayd.

1. Qadjinaìia yao faè,
2. Kaç elsil đillyýli yà̀ yae,
3. 'Ç'altsoĭ tseë yito yaè,
4. Cija cigèlgo faò vaè.

Náhi ini èhi oayí, náhi ìni èhi oühè.
5. Nírosasteàrlje qaò Jaè,
6. Kaé usil çoliji uai Saè,
7. Kini bitsè̈ qais yaè,
8. Cija cigèlgo fao yaè.

Nóhi ini, ete.
9. Qatljuitia uai yaè,
10. Kaç dsil litsioì qaì saè,
11. Bitselitsioi qaio raè,
12. C'ija cigèlgo qais yat.

Nuhi ini, etc.
13. Niqoyastcudje qain yaè,
14. Kage dsil lakaie !ai saì,
15. A'a'i tsè qaí yaì,
16. Cija cirèmo qaò इae. Náluilni, ete.
199. Tronslation.-1,9. Qadjinàï, "Place-where-they-cane-up," a locality in the San Juan Mountains where, according to their msthology, the Navajo emerged from the lower world to this. 5, 13. Niqoyasteadje, another name for Qatjinaï. 2, 6, 10, 14. Kaç, uow ; Nsil, mountain ; 4ilhsíli, black; çolíji, blue; litsòi, yellow; lakìie, white. These verses refer to four mountains surrounding Qadjinàj, which are desigmated ly eolors only to indicato their topographical positions. 3, 7, 11, 15. 'Çaltsoï= aça litsoï, "yellow wing," a large lird of prey; kini, hen hawk; hitselitsoï, " jellow tail," a bird of untetermined species; a'a‘i, magpie; tse, a tail; bitse, its tail. 4, 8 , 1:2, 16. Cija, my treasure; cigè, my desideratnm, wy ultimatum, the ouly thing I
will aceppt．When suposed to we said by a got，as in this song，it means the par－ ticular satrifice which is appropriate to him．In this case provably the feathers spoken of are＂cigil＂and the monntains＂cija．＂The retrain＂taio y：ae＂is a poetic modification of qail＂，it looms up，or sticks up，said of some lofty olyeret visible in the distance，whose base cannot be seen．

200．Free translation．

Place－whence－they－came－nf looms ur， Now the black mountain looms 1 lp， The tail of the＂yellow wing＂looms np， Hy treasmre，my sacrifice， 100 m up．

Land－where－they－moved－ont looms mp， Now the bluse monntain luoms np， The tall of the beth－hawk looms up， Is treasmre，mr sacritice，loom up．

Place－whence－they－came－up loons up， Now the yellow mumutain lwems up， The tail that is rallow looms up， My treasure，my sacrifice，loom u］，

Laud－where－they－moved out looms up， Now the white monntain luems up， The tail of the magpio loums up， My treasmre，my sacrifice，loom up．

201．FH：ST SONH OF THE MOUNTAIN NHEEP．

1．Yiki çasizini，
2．Kac＇Tsilkr－figiui，
3．Kae kítso－yisçitui，
4．Tsía baälili，


6．Kaé Tcilie 占igiui，
－Kátsore yisçani，
－liki ¢bazini，
9．Tri\＆a baiblili，
10．Bija－yéigíugo．

20．2．Trunslution．－1，A．Yiki，upou it；¢asızin，he stands on high．2，6．Kíc，now； tsilki，young man；tcike，joung woluan；¢ignni，holy．3．Kátso－5iscin，the great plumed arow；kátsose yisçam，with the great plumed arrow．4，9．Tsị́a，trul戸， rerily；bailili，an alili，a show，a rite，or implement userl in a danco fur him． 5 ， 10．Bija，bis treasure，bis special property，his peculiar belonging ；ye，with，a prefix forming wonns which denote the means；digingo，positively holy or smpernatural． lijia－rehigingo might be translated＂charm＂or＂talisman．＂

203．Free tramslatiom．

| estamels liger upon it ； | Verily his own sacred implement， |
| :---: | :---: |
| Now the Holy Yonng Man［ Joung Woman， jur seromil stanza］， | Histreasure，bs rirtue of which he is truly boly． |

With the great plumed arrow，
204．A reference to the myth and the deseription of the ceremonies will probably be snfficient to give the reader an understanding of this song．This set of songs，it is said，was first sung by the black sheep which stood on the rock as a sign to the Narajo fugitive；hence the nathe．（See paragraphs $35,47,48,54$ ．）

## 2O5，SIXTH sONG OF THE MOUNTAIN BHEEP．

Binaţölíe［four times］oîgèhe ö̈hè．

1．K゙aç Tsilke－c゙gini，
2．C＇a bitlali yeë，
3．Tsift hialili，
4．Bija yȩigingo．


6．Kac Tciki－фigini，
7．Natsiliçi yëé，
－Tsid：bialili，
9．Bija yétigingo，
10．Binaçö̈líe oäyehe oöhd．

206．Translation．－I，6．Kag，now；tsilke，young wan；tcikè，young woman；申igui， boly one，gorl or geddess．2．Ca＇bithol，sumbenm，sunbeans；ye，with．3．8．Tsica， verils；bialıli（paragraph 3），his dance or sacred imploment．4．9．Bija，his special properts，his treasure；yȩigingo，that hs means of which he is cigín，i．e．，hols or supernatural．5，10．Binaçula，it is encircled．T．Natailiȩ，the rainbow．

207．Free trinslation．

| Now the lloly Yonng Man， | Now the Holy Fonng Woman， |
| :---: | :---: |
| With the sumbeam， | With the rainbow， |
| Verily his own sacred implement． | Verils her own sacred implemed |
| His treasnre which makes him hols， | Her treasure which makes her holy， |
| Is encircled． | Is encircled． |

208．Which is to say that the great plumed arrows which they bear are allorned with sunbeams and rainbows．They＂shine in glore．＂（See references in paragraph 204．）

209．TWFLETII SON゙G UF THE MOUNTTAIN SIHEEP．


210．Trunslation．－1，4．Naynnáni，argain on the other side，i．e．，across two valleys． 2．Biçè，his horns；iltsos，slender：biçeiltsos，slender horns，i．e．，the deer，bs meton－ ous．3，6．Biqolçero，it is becouing to him．5．Biçi，his borus；nackoj，turgid， filledout，stuffed；bicenackoji，turgill horns－metonsumeally，the mountain sheep，Oris montana．The refrain，tcènia，he appears，he comes in sight．

211．Free translation．

Far beyond he appears；
Nom＂Slender 1 lorn＂appears．
His autlers are becoming．He appears．

Far besoud he appears；
Now＂Furgin Horu＂appears．
His horus are hecoming．He appears．

212．This song，it is saill，refers to the time when the prophet saw the vision of the black sheep on the rock．（Paragraph 35．）The reason for introducing the deer into the song is not obrions．

> 213. FIHST SONG OF THE TILCNDEH.

1．Çoua！Çonia！A＇ityehe oühe［repeat］，
2．Y゙içakoï aui‘；
3．1＇qui＇rljie ani＇；
4．Kos \＆\＆hyíl biyi＇dje，
5．Niblizaç ̧olègo，
6．Çona！Çinna！A＇ī̄yèhe oühe．
\％．Conal Cona！A atyehe ö̈he［repeat］，
s．Víy：akö ani ：
り．Anilç̣̆ni arní；

11．Nàhizą yolègn，


214．Translation．－I，6，\％，fe．Çona，an intitation of the thouder，not a word． 2，8．Yìsako，above；siyako，below：ani＂，auy bumul，the sound of the voice．3．I＇ 4 － ni‘hji，pertaining to the thumber．A．Kos，clond：Whlhyil，hack，dark；hiyiduje，within， or toward within it．5， 11 ．Nabizas＇goldgo，again and again sonnds his moving voice． 9．Anilçài，a general namo for large meadow grasshulpers．－10．Nínise，plants in general ；biçako，in among them．
$\because 15$ ．Free Iranslation．

Thonat！Thoualn！
There is a roico abore， The reice of the thumder． Within the dark cloud， Again and agrain it souuds． Thonalı！Thonal！！

Thonab！Thouah！
There is a voice below，
The voice of tha grasshopper．
Among the plants，
Again and agatu it soluds， Thonah！Thonsılı！
：216．TWELFTH SONG OF THE 7 IICNDEL．
Aiena．
Bergojouigo ani＂i［four times］wölì．
I．Y゙ìçakoü ani‘i；
6．Vinvakoï anifi ；
2．J•enidjië aui‘i ：
3．Kins qillhyil hiyiduje，
\％．Anilsami aniti ；

4．Nibizaç qotego，
5．Beq口ojòngo aui $i$ ，oöhi．
8．Náuise lisertio，
9．Nàhizaç qolino，

21\％．Translation．－Aiena，a meaningless bexinning to many sougs，which may be
 \＆ilhyíl，dark；bividje，withiu it．4，9．Nibizaç，lis voice agrain，his roice reluated； qoligo，somuls along．sounds moving．5，LO．（Be，a prefix forming monus of tho canse or justrument ；rojoni，local or terrestrial beanty；go，a sultix to fualifying words）； beqojongro，productive of terrestrial heally ；ani＇．a voice，a somit．G．Yùyako，below． T．Anilẹai，grasshopper．\＆．Nánise，plants；biçàko，in among them．

212．Fret translution．

Tho voice that beantifies the land！
The roire above，
The voice of the thunder Within the dark clond Again and again it sounds， The voice that heautifies the laud．

The roice tbat beantifes the laudl The voice below ：
The voice of the grasshopper
Among the plants
Again and again it sounds， The roice that beantifies the land．

219．FIRSY SUN゙G HF TIIE HOLY TOCNG MEN，OR TUEX゙G MEX GUHS．
1．Oüc＇ę̧a nagrāë，
5．Aie＇ç̧̧a nagā̄̄é，
？．Kıaç Twilke－tigùni，
i．Kaç Teike－pigini，
3．Dsil filhyil biyàgi，
7．Dsill çolij hiy̧àgi，
4．Biyàji uaïlè．
8．Biyàji naïle．

220．Translution．－1，5．＇Çqa $=$ biça，amid or among them；nagai，that，there． 2．Kaç，uow；＇Txike－pigni，Holy Young Man；Tcike－申igimi，Holy Young Woman． 3，\％．Dsil．momntain；filbyíl，black；çolij，blue；biyàgi，at the foot of，at the base of．4．－Biyàji，his chilı；naild．he lays down，he leaves．

2：1．Pre translation．

There anill［lue mountains］， Now the Holy Young Man， At the foot of the black mountain． Lays down his child．
＇There amill［the mountains］， Now the Holy Young Woman， At the foot of the blue mountain． Lays down her child．

222．The characters of Tsilke фigini and Teikè ¢igini are in the myth． The blaek monntain pertains to the male，the blne to the female．Al． thongh not told with the rest of the myth，it was subsequently related to the writer that Tsilke－qigini said to the prophet，＂Whoever learns
our sougs will thencetorth be our child．＂The above song，it is said， has some reference to this promise；lnt a fuller exphanation，no dombt， remains to be discovered．
※2？SLXTH SONG OF THE HOLY YOUNK MEN．

## Alena．

Altsàciö cigini oöhi．
 ¢́名就 ö̈he．
2．Kaç Twilkir－çigini，batitgie ̧̧igini，
3．Isil 4ilhyili eri，bakitiö 4igni，
1．Tsintsoï «ilhyili e bakìgiä gigini，
5．Tsíca bialili，lija sefigíngo，bakitrii f＂igiui，oühè．

6．Altsate愊ini oblen．
7．Kís Teikèdisiui，bakigite eigini，
8．Dsil coliji cë，hakigié cigmi，
9．Tsintsoï colíji，bakùgië bigriui，
10．Tsíta hialili，bịa rotigíngo，lakityie cigini，vöhi．

224．Translation．－1，6．Altsicié，on each sile ；Gigini，a holy one，a god．2，T．Kaç， now；tsilke，young man；teikè，joung woman；bakagi，on tho summit，on top of it．3，8．Dsil，monntain；¢illyill，dark，black；eolij，blne．4，！．Tsintsoil，great stick，a notched stick used as a musical instrument in the dance．5，10．Tsía bialili， truly his danco implement；bía jedigingo，his holy treasur，his talismau，his charm， Lis magic wand．

> 225. F'ree tranulation.

There＇s a gerl on cach side．
Now the Holy Foumg Man
Is the god on top of the black menutain， With his black notehed stick，
The implement of his dance，his magic wand．

There＇s a god un eitch side． New the Holy Young Woman Is the gotl on top of the blue monutain， With her hlue notehed stick，
The implement of her dance，leer magio wand．

226．This song is said to refer to that part of the myth where it is related that the prophet，flying from the Ute，climbed a hill which was transformed into a mountain．（Paragraph 3S．）Each monntain was supposed to have a holy one on it，who could，by means of his notched stick，produce the metamorphosis．The momtains were not necessarily colored black and blne，lut are thus described to indicate that they lay north and sonth of the prophet＇s path．（Paragraph 171．）

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2.7. TWELFTH SON`G OF THE IOOLY YOUNG MEN.
Eanc:u filla éla yainúhe, vöhè.
Eaten q̧ila éla fainooo, saak sooo [three times],
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4．Dsil çoliji inloouo yaad fooo，
5．Trintsö̈ goliji inloonis yaad yeei，
6．Ci cige̊lgo sainà，
Qăla éla gainàhe oöbè．

1．Dsil ilhyili ínlonori yaaì sooì，
9．Tsintsoï tilhyíli inloonò yaaà yetè．
3．Ci cigèlgo yaina， Qiala fla qainabe eühe．

22．．Translation．－1，4．Dsil，wountain ；\＆ilhyil，black；colij，blue．2，5．Tsiutso，a notched stick used in ceremonies to make musie；iulo（nala＇），they lie there（two loug hard things lie）． 3 ，（6．Cigel，my ultimatum，my desideratum（said of the pecnliar sacrifice which belongs to each god），somethinir 1 （the god）will have and accept wothing in place of it，my special sacrifice．
229. Free translation.

There lie the black mountains:
Thure lie the black stichs:
There lie my sacrifices.

There lie the blue monutaius;
There lie the blue sticks;
There lie my sacrifices.
230. This is supposed to be a part of the instructions which the Holy Fomg Men and Holy Yonng Womengave to the prophet. The tsintso is mate of cherry, which grows only on high mountains in the Navajo comity. The sticks are painted back and blue. (See paragraph 171.) The song allodes to all these facts.
231. FHUTII SONG OF THE YOLXG WOMEN WHO BECOME BEARS

Cợquitiqu osàhe nöhí,
Çớigini̧̧a oyà orà noyaya
Manyara hanyay hãyab, oüho.

1. Kaç Fsilker «igimië sódigiusa hitivithe, oühè,
2. Bitsintsiië ie çơiginca hāǐàbe oühi,
3. Tsíća bialilië hija-yȩ̣giuié, oyà uş̀, gyaya,


Coctignica oyalue, oühè,
Codtginiea oya oyit oorasa,
Haīyàra haịyura haīyabe, oübè.
 v̈̈he,

6 Tsía bialilië bija-se申igimé, oya oyà, oyida,

Haịyàya hāiynya hāyàhe, oölde.

23\%. Translation. - Chopigini申a, cuebiginya, hr is not a god ; it is not holy; it is not divine. 1, 4. Kas, now; tsilkè, yonng man; teiki, young wonan; ¢igini, boly, supernatural. 2, 4. Bitsintsoi, his great notched stick. 3, 6. Tsí¢a, rerily; bialili, his implement of the dance or rite; bija-recigini, his treasure which makes holy; his magic wand.

## 233. Free translation.

The Holy Young Jau is not divine; His great noteled stick is not holy ; Ilis magic wand is not holy.

The Holy Young Wroman is not dirine; Her great wotched stick is not boly; Her magic wand is not holy.

23: This is supposed to refer to an altereation between these tro gods, in which they tried to belittle each other.
235. I hare another song of this selies, in which the idea is convered that their powers depend on their magic wands or notched sticks.

## 236. UNE UF TIIE AWL SONGS.

Owe bwe owe yini yaĭ owan wa a [repeat tbree times],
Owe owe ini the oülè.

1. 'Ke.cac-natlihi natcagảhi, 5. Tcikè-çigini nateagàhi,
2. Fiaç dsil çilly̌ili bakigi uatcačải,
3. Dsil çolíji bakàri natcagàlıi,
4. Kitẹ ni inzię inçì çoholuta ona,
5. Kaç ni* inzà inçì cooioqa "ua.
6. Kaç ui iuzàç inçi, çholniç una,
7. Jaȩ ui‘iuzaç inçi, çonioća ona.

93i. Translation.- 1. Ke, an abheviation of teikè; Tcikè-cac-uatlehi, maiden who becomes a lear; mateagà, she travels far, she walks or wanders far around. 2. Kac, now; dsil \&ilhyíl, black monntain: bakagi, on top of. 3, 4, 7, 8. Ni', earth, land; inzies, distant; insil, it lies, it stretcles; coliolnila, seems not to be; çoniopa, uot obscure or dim like a faint distance. 6. Dsil çoliji bakagi, on top of the blue monntains.

23s. Free translation.

The Maid Who Becomes a Bear walks far around
On the black monntains, she walks far around.
Far spreads the land. It seems not far [to her].
Far spreads the land. It seems not dim

The Holy Young WFomau walks far around On the blue monutains, she walks far arombd.
Far spreads the land. It seems not far [to ber].
Far spreads the laud. It secms not dim [to her]. [to her].
239. FIRST SONG OF TIE EXPLUDING STICK.

Aïena.
Aieyù ana nilesà iè eè iec̃e [three times] iei lan.

 lë na ${ }^{n}$ इaha hāià ië na ${ }^{n}$ aï. Ië na ${ }^{n}$ yabả hăà $\mathfrak{\text { ® }} 11 a^{n}$ aï.
240. Translation.-1,3. 'Ke-cac-nathhi=Teikè-cac-nátlehi, Vomng Woman Who Becomes a Bear; Çabasçin, the Otter; ¢idilko ${ }^{n}$, he or she set on fire in many places. 2, 4. Dsil, monntains; dsilsi', in the monntains; çob, water, waters; co'yis, in the waters; 申olkolkon, he set on fire as he trent along ; bekonnçe, its fires in alme, its string of tires.

- 41. Fre translation.

Young Woman Who Becomes a Bear set The Otter set fire in the waters fire in the mountains

In many places; as he journeyed on
In mans places ; as she journeged on
There was a line of burning waters.
There was a line of burning mountains.
24:. It is related that in the ancient days, during a jear of great clonght, these hols ones, on thejr was to a conncil of the gods, set fire to the mountains and the waters. The smoke arose in great clonds, from which rain descended on the panched land. The song ahlnsles to this legend.
243. LANT SONG OF THE EXPLOLING STHCK.

1lî̀ iecè nama āà i a ai an an [twiee] ie.

1. Teikè-cac-nátlehië \&igini qayikàlgo; 5. Kaç Tciki-qigini qig̀niqayikàlgo; hàbàniya äte. niya aie.
 nisa aile.
2. Tsía ci cigeliye bigini qayikalgo; bat niya äje. niya āp.
3. Itne coälancgoü ¢isitsaaye.

Hiè iece naña, ete.
7. Tsíta ci cigèlịe qiginj qayikàlgo ; bàniya āie.
8. Yàue foölànegoü ̧ixitsaņeve

Hie iepe naāia, etc.
244. Translation.-1,5. Teike-cac-nátlehi, Young Woman Who Beeonesa Beat; Tcikè¢igini, lloly Yomg Woman, or young womau goddess; figini qayikah, she journeyed seeking the gools; banifa, she fomm then, she met them. 2, 6. Dsil, monntains; kos, elouls; aga, peak, summit; ¢aza', many pointing upwarls; (dsil aga ¢azagi, on many monntain peaks). 3, \%. T'sifa, truly or true; cigel, mp desideratum, my special sacrifice. 4, 8 . ( 0 öllne $==$ foölafa, some one does not believe it ; \&isitsà, I have heard; yàne and other vocables are meaningless.

### 24.5. Frec tramslation.

Maid Who Becolides a Bear souglit the gouls and found then ;
On the higrla mountain peaks slie songht the grols and found thent
Trmly with my sacrifice she somintht the gods amd found them.
Sumelemty doubts it, so I hare heard.

1loly Vomug Woman sought the gods and found them;
On the sumuits of the cloulds she sought the gotls and found them;
Truly with my sacrifice she sought the gods and found them.
someborly doubts it, so I have heard.
$\ddot{-4 i}$. These songs are accompanien, in beating the drum, with a peculiar sharp strike like a sulden onthmrst or explosion. Hence, they saly, the name, Tsindilcòi Bigin.
247. FIRST DAVLLGIIT SHNG.

Çalhizçife, callizẹle, ja ahāial lan [funt times].

2. Qaīolkilde sahizdile, ya ahaña lan,

Çahizçile, çahizcile, etc.
3. Bitsídje yolkàıro çahizeıle, sa ahiù̀

## la ${ }^{\text {u }}$,

4. Bikèçe yolkalgro çabiz̧̧ile, va ahaīa lan.
5. Bitsídje qujorus cahiz̧ile, sa alhāà lan,
6. Bikeçe qojogo çahizđile, ra ahāī $1 a^{n}$,
7. Kaç sikāi-açès, çahizéle, ya ahāì̀ lan,
8. Naqotsoïe çahizqıle, ya ahaialan.
[Verses 3 to 7 are here repeated.]
Çahizфile, çahizfile, etc.
9. Translation.-Çahiz̧̧ile $=$ çahiz\&el, it hangs as a curtain or festoon; it hangs supported at both ends, i. e., the white curtain of damn so hatugs. 1. Yikāi-acike, the laylight Bus, the Navajo dawn god. 2. Qayolkalde, from the place of dawn. 3. Bitsidje, hefore him; yolkalgo, as it dawus, as the night passes away. 4. Bikeçe, from hehind him. Qojogo, in a beantiful (rarthly) manner. 7. Bizàç\&. from his roice. E. likāi-açec, tho Daylight Girl- the dawn goddess. 9. Naqotsiöde, from the land of yellow light (horizontal terrestrial yellow).

## $24!$. Free translation.

The curtain of laybreak is hauging, The Daylight boy (it is hangingr), From the land of day it is langiog; Before him, as it tawns, it is hanging; Belind him, as it clawns, it is langing.
Before him, in beants, it is hanging ;

Behind him, in leanty, it is hanging ; From his roice, in beauts, it is hanging.

The Daylight Girl (it is hanging), From tho land of yellow light, it is hanging, \&e. (substituting her for him and his).
250. LAST DAYLFGHT SONG.

Loleyèe, Loleyèe. Loleył̀e, Loleyèe.
Loleyès, Loleyèe. Iahaiée ganañi.

1. Qayolkàro, Loleyèe. |3. Kaç aqる riskayo. Loley̧e.e.
2. Kae Yikain-aciker. Lolesèe.

Lolerè, Loleriee. Yahaīe, fanañ̄.
4. Kaç Yikai-açe. Loleyie. Loleşie, Lolesice. lahīice, qanaiñ.
251. Translation.-1. Qayolkigo, in the place of clawn. 2,4. Yikain-acike and Yikai-
 all around. Refrain, loleji, lnllaby, a meaningless expression to indicate sleepiness.
2.5. Free translation.

Lullaby, lullaby.
It is daybreak. Lullaby.
Now comes the Daslight Boy. Lullaly.

Now it is day. Lullabr.
Now comes the Daylight Girl. Lullaby.

253．As the daylight songs are sung just at dawn，in the eorral，be－ fore the dance eeases，their significance is apparent．

## OTHER SONGS AND ENTRACTS．

## 254．SONG OF THE PROPHET Tぃ THE SAN JLAN RIVEF。

Aiena．
1．Nagā çonilínië，uagaỉ çnilímië，
2．Biçlyísgo cinì tryà
Maïuiyea，haĭuiyèa，aịee niò haïne－ yithe，oühc．

3．N̉agā

4．Biçusísgo cini desit
Handrea，atc．

5．Nogā̄ī san hicoič，uagāi çoniliuië，
6．Bięlyísgo cini 怆à
Haïnisèa，etc．

255．Translation．－1．Nagāi，that；couilíni，flowing water，a river．2，4，6．Biçlyís． go，across it；cini＇，my miud；deya＇，it goes，or，it comes，it wanders to or from． 3．Çointyèli，broad water．5．Sa biço，water of old age．

256．For origin and free translation of this song，see paragraph 23.

25\％．SONG OF THE BUILDING OF TIE WARK CIRCLE．
Oeà oeà̀，eà eà，he he；
Oea оeit，ei eea，he he，ee nan a．
1．Dsilyi＇Neýni，cayolèli casoleli；
5．Tcikè－4igìni，cafoleli casolèli；
2．Teoraj đilhyíli，cayolèli casolèli
3．Tsíca allit，cayoleli cayoleli；
6．Tcoşaj soliji，caşoleli carolèli；

4．Bija фigíngo，cayolèli cayolèli．
7．Tsíфa ulili，cayoleli cayoleli ；

2je．Translation．－1．Dsilyi ${ }^{\text {© Neyani，Reared Within the Monvtains，the prophet who }}$ institnted these ceremonies；cayoleli，he carries［something long and flexible，as a branch or sapling］for me．2，6．Tensaj，a spruce sapling，liminntive of teo，spruce； cilbsíl，black；colíj，blue． $3, \%$ ．Tsíta alili（nsnally tsí4：a bialili），trnly a dauce in－ plement．4，8．Bíja digíngo（usually bija－yeధigíngo），a loly treasure，a magic wand． 259．Fire translation．

Reared Within the Monntains carries for me：
A black spruce sapling，be carries for we； An implement of therites，he carries forme； A holy treasnre，he carries for me．

The Holy loung Woman carries for me； A blue spruce sapling，she carries tor we； An implement of the rites，she carries for me；
A holy treasme，she carries for ine．

260．The evergreen poles used in the danee and in making the＂dark circles，＂to both of which this song probably refers，were，in all cases where 1 have observed them，made of piñon and not of spruce ；but all dances I have witnessed were at altitndes of about six thousand feet，where pinion was abundant and spruce rare．In those portions of the Narajo country with which I am familiar the spruce（Psendotsuga douglassii） grows plentifnlly at the height of eight thousand feet，sparsely below that．There is good reason for believing that the spruce is the true sacred tree of these rites and that the piñon is only a conrenient sub． stitute．The song is ealled Inásjin beniçà，＂that with whieh the dark circle is built．＂It is sung ly the shaman at the eastern gate，while the somg men are bnilding the corral．（Paragrapli24．）I have other
slighty difterent rersions of it，pobably suitable for ditlerent occasions． The form given above is recited，umder ordinary circumstances，when the batient is a woman．
＊til．PRAYFl：TO いSlLYI＇NEYiがI．
1．Dsiļ̧i‘ Neyíni！
2．Dsil banaçat
3．Tsilki！
11．Cine calatilil．
12．Qojogo eagaiça acicilit．
4．Naçàu！
5．Nigil icla＇．
6．Naф̀ hila．
－Cike caitcilil．
\＆．Citcàr cä̈silil．
！．Citsìs ca：̈4ilil．
10．Cinlे eatepilil．

14．Cibéryo cujolel
15．Cizàe qayojolul
16．Qojoni gasle．
17．Qujimui gavle，
15．Qojoni qaslè，
19．Cojojoni qaslè．

26．2．Translation．－1．The name of the prophet．2．Msil，monntans，banafa，chief （or master）for them．3．Tsilke，joung mau．4．Naçini，chioftain．5．Nigel，four peculiar sacritice，i．日．，the keçin；icla＇，I have made．G．Nati，a smoke，i．©．，the eigarpttes（paragraph 8Ј），for ron；hila＇，is made． $7,8,9,10,11$ ．Cike，ms feet；citcis， my lower extremities；citses，mr hody；einí，my mind；cine，my voice；caticilil，for me restoro（as it was hefore）thou wilt．12．Qojigo，in a beantifnl manner；radalce， repaired，mented；acipilil，restore me thou wilt．13，l4．Citsiclje，in the direetion before me；cikere，from lehind mo ；qojolel，wilt thou terrestriall，beantify．15．Cizàs， my worls ；qaqojolel，wilt thon personalls beantify． $16,1 \%, 15,19$ ．Qojoni，in earthly beauts：yasli，it is made，it is doue．

263．In other payers，closely resembling this in form，the shaman adds：＂Beantify all that is abore me．Beantify all that is below me． Beantify all things around me．＂

204．The division into verses is that of the chanter．He prononnces the name in the first line；the patient repeats it after him．Then he gives ont the words in the seeond line，and so on．For free translation， see paragraph ss．
（\％），SWNG OF THE RISING NTN HANCE


206．Translation．－1．Qanaiçiçe，trom where it（the sun）rises．2．Tsilke－çigiui， Holy Yomg Min．3．Kátso－viscimi，the great plamed arrow．4，11．Yifoha＇，he smallowell slowe y or continuonsly．E，12．Qano fakosko，it comes out by degrees． 6．Ccilhanoait，the snn．7，14．Akos nisin，he is satisfied．8．luaĭsícte，from where it sets．9．Teikè－qigini，Holy loung Womau．10．Amètsal－yisçàni，preprated or plumed clitf rose，i．e．，cliff rose arrow．13．Flehanoīi，the moon．
$\bar{j}$ ETII－ 30

## 2tiz. Free trauslation.

Where the sun rises, The Holy Voung Man The groit plumed arrow Has strallowed And withdrawn it. The sun Is satisfied?

Where the sum sels, Tho Holy Young Woman Tho cliff roso arrow
IIas sutallowed And withlrawn it. The moon
Is satisfied.
268. This song is sung during the dance or alil described in para graph 142 . The conception of the poet seems to be that, the dance of the great plumed arrow having been properly performed, the sunshould be satisfied and willing to do the bidding of the dancers, i. e., rise when desired, on the pole.
269. INSTRUCIIONS GIVEN TU THE AKíNINILI.

1. Çi betcána nilinlel.
2. Çi' qa'nauiltriel\%o.
3. Çíbeniq̧ớlsinlel. Albinigi nizè cela'.
4. (a'riltsísyo, ¢a'bokogo tse'na akàn hyiséinile.
5. Tsin etlol akinn hághyis hyisqinile; ako bàchyis lırisyidçále.
6. Tse elkiggi akàn inyistinile.
7. Akol kátso-yisçàn; aïhinigi djoçile, qudigínce behoequdilsin.
8. Translation.- 1. Çí, this; betcána, a thing to rise with (as son progress); nilin_ lel, will make for you. ©. Çi', this; qa'nanilyèco, will carry ron along anywhere. 3. Beniqotilsinlel, by means of it people will kuow for ; aïbinigi, for this reasou, or porposo; nizi', your neck ; cela', it hangs (once) around. 4. Ca'riltsísco, at any little valley (yiltsis, a little valley); da'bokogo, at ans gully or aroyo (bokn', arroyo); tse'na, across; akàn, meal; lyivilnile, le sprinkles always across. 5. Tsin etlol, the root of a tree; akàn, meal; baçhyis, across it; byiscimile. he sprinkles across; ako, thew; hyiscilcále, he steps across. 6. Tse' elkagi, on flat rocks; akin, meal; byistimile, he surinkles across. 7. Akoï, then, next; kátso-yisçàn, the great prepared arrow - so sajs the ehanter, but he really refers to the iukia', or çobolçi, tho phuned wand which akiniuili carries; ailbingi, for this purpose; djesile, be carries it (in the hand); qosigince, from a boly place (cigin, holy); behoèqotilsiu, by means of it people know him.

## 271. For free transtation, seo paragraph 102.

## 27:. PRAYER OF TIIE PROPIHT TO HIS MASK.


273. Transhation.-1. Ca'andje, at aņ time to sou; qalasalsigo, whey I spoke; ansèlini, always you mate or did it, i. e., granted my request or ansisted me; cilln, my domestic animal, my pet. \%. Hyininaleni, you wero alive (ouce); cilin, my pet. 3. Ayan ${ }^{n} a^{n}$, he sure, tako care; çofa, negative; cisyi'go, that I dio; qolel, I desire, l beg (the divided negative makeg one word of the sentence). 4. Caifinilil, wateh thon forme, or over me.
274. For free translation, see piragraph 27.
275. LAST WORDS OF THE PRURIIET.

1. Ardalini, citsíli.
2. Cakailce ye qoéigínçc.
3. Císonasicilsìlみa.
4. Ca'loelȩigro fáfelteílgo, maniugu cinaï anila dsinisínle,
5. Ga'no çílgo ayte inçitalàgo, aniļ̧ini incićalago nagaīga cinaï binibikiogola ${ }^{6}$ dsinisínle.
6. Transtation.-1. Aqalani, greeting (farewell, iu this case); citsili, my younger brother. 2. Cakaille, for me they hare come; ye, the fass, the gods; forigince, from a huly or supernatural place. 3. ( $C^{\prime} a^{4}$, ans, on any oceasion, ete.; cola, negative; na, again; sicilsèl, you will see me) ; (açonasicilsèlqa, you will never sce me again. 4. Gathoelcigo, on any ocrasion as the rain passes, i. e., whenever it rains:中a ¢elteilgo, whenever it thmoder; nagāga, in that ; cinaï, my eller lorother; ania, is his roice; (lsimisimle, gon will think so. 5. ("a'no sígo, whenewer they (crops) are ripening, i. «., in harvest time; ayiac, small biris; inciçaligo, of all kinels; anilgani, grasshoppers; nagiiga, in that, in those; cinsï, my elder brother; binibikègola', is his ordering, his design (the frail of his mind); dsinisinle, so foom will thiak.
7. For free translation, see paragraph 70.

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