## THE MI-WOK INDIANS.

The Mi-wok in the largent Indian nation in Callfornia, bobh in population and extent of territory. Their ancient dominion extended from the snow-line of the Sierra Nevada to the San Joaquin river, and from the Cosnmnes to the Fresno. The mountain valleys were thickly peopled as far eant as Yosemite; the great and fertile San Joaquin plaing, and the banks of the long fiah-foll streams of the Mokelumne, the Stanialaus, the Tuolumne, the Merced, the Chowchilla and the San Joaguin were anciently crowded with multitadea of these Indians. Even the islands of the San Joaquin were made to sustain their quota, for on Feather Ialand there are naid to bo the remains of a populous village. The rech alluvial lands alonj the lower Stanislaus, Tuolumne and Mereed contained the heart of the nation,
probably the origin of the word "Cosumnes," which is pronounced koz-a-my (accent on first syllable). Although the largest, this in probably the lowest nation in California, prenenting one of the most hopeless and saddening spectaclen of heathen races.
They eat all creatures that swim in the waters, all that fly through the air, and all that creep, crawl, or walk upon the earth, with a dozen or no exceptions. They have the mont degraded and nuperatitious beliefa in wood-apirits, who produce thone disastroun conIlagrations to which California in anbject; in water-upirits, who inhabit the rivers, consume the fiah, and in fetichistic spirits, who ansume the formin of owls and other birds, to render their lives a terror by night and by day.
In occasional upecimens of noble physical ntature they were not lacking, enpecially in Yonemite and other mountain valleys; but the utter weaknenn, puerility, and imbecility of their conception, and the unzpeakable obneenity of nome of their legends, almost surpaxs belief.
within the masaes of hair. The Chief, Captain John, was at least 70 years old, yet his heed was still perceptibly flattened on the bavi, and 1 could aimost encircle it with my hands."
For food they depend principally on acoran They had, in common with many tribes both in the Sierra and in the Coast rango, a kind of granary to store them in for winter. When the crop was good and they harvested more than they winhed to carry to camp juat then, with forethought not common among barbarinat they laid by the remainder on the apot. 8eleot. ing a tree which presented a couplo of forks few feet from the ground, but above the reech of wild animals, they laid a pole acrosa, and os that an a foundation, wove a cylinder-ahapd granary of willow wioker-work, three or foar feet in diameter and twioe as high, which they filled with acorns and covered with thates There they remained safe. As those wert often miles from a village, the ciroumatanes do. notes that they reposed no small confidesce in each other's honesty. It goes near to refute altogether the frequent allegations that they are


## ACORN GRANARIES OF THE MWOK INDIANS

and were prohably the suat of the denaent population of aneient California.
The langaage of the nation was more homogeneous than many others, not half so widely ramified. From the upper end of the Yosemite, traveling 150 miles with the sun, and from the Cosumines southward to Fresao, there was scaroely a change of a syllable. There are, an alwayn, many abrupt dialectic departures, but the ruot remains and is quiekly eaught by the Indian of a different dialect. Thiey were nothing more than the different local prouunciations, such as are apparent in the Kuglith language, only an unimportant, only an unimportant, well undentond variation to a native.
North of the Staninlaus these people ecalled themselves ni-unk ("mene") south to the MerMenced the word "river" is and, Onthe apper Meroed the word "river" is um-dal//a; on the upper Tuolumbe, nu-haldw-mis on the Stauslaus and Mokelames, wn-/al u-men-ful. This is undoubtelly the origis of the wond "Moke. lumuse", whinh is locally pronounced "mo-$\mathrm{kal}-\mathrm{u}-\mathrm{hn} y^{\prime \prime}$ (acoent on meoond nyllable).
So also Rvotwen, kon-som-mi (milnon) is
deas whatever on the hatiect any woll detined dicas whatever on the subject, believe in the annibilation of the soul after death. He was referred to as illeh, ropresenting the memory of a being that once was. While other triben mitigated the final terror loy an assured belief in a Happy Westeru land, the Mi-wok go down with a grim and stolid snlleness to the death of a dog that will live no more.
For hounes the Mi,wol construet very rude alfairs of poles and brushwood, which they
cover with earth in the winter in summer they oover with earth in the winter; in summer they move into taere brushwood shelters. Higher up in the mountaina they make a summer lodge of puecheoss in the shape of a sharp cone, with one side open, and a bivoaac-fire in front of it
The nuly special points to be noted in their physiggnomy are the smallness of their heads, and the flatossa of the sinciput, caased by their yugt on the hard haby-basket when infants.
Major Stephen Powers, is Powell's Contributions to North American Kthnology, Irome which this nketch is taken, says: "I felf the heads of a rancheria near Chincse Camp, and was aurprised at the diminutive balls which larked
a nation of thieves. Now-a-dayn, they make most of their granaries olose to casep, either right on the ground or elevated on top of some ponta.
They are very fond of hare, and makecotltortable robes of their skins. These are outinto narrow slits, dried in the sun, and then modo into a wide warp by tying or aewing atring acroses at intervale of a few inchen. Boap-root is used in the maunfacture of a kind of glue, nod the mquaws make brushes of the fibrous ratier encaning the bulb, with which they sweep out thoir wigwams. With millions of tall atraight pines in the mountains the Miwok had no messe of eroasing rivers, except logs or clamay rafts All their bown and arrows were bought of the apper mountaineers. White sholl battoos, pierced in the center and strung togather wete used as moncy, rated at 85 a yard; poriwinkles at 81 a yard.
Their chieftainahip, auch as it is, is hereditury wheu there is a son or brother of commending influence, which is seldoms othervise, he is thruat aside for another. The Chiof is nimply a master of cersmonies. When he decides to hold a danee in his village, ho diepotchet

