As to Castaneda's above-cited statement that the house called Chichilticalli "was formerly inhabited by people who separated from Cibola," although the geographical relations and the ancient routes of communication between Cibola and Chichilticalli are consistent with the truth of it, and although the proofs adduced by eminent authorities that the Zuni nation has been in part derived from a southwestern (probably Yuman) linguistic stock are not necessarily opposed to it, we seem, at first, to find little to lend color to it in the traditions and myths of the Zunis. And Mr. Frank Cushing, who was a prime authority on Zuni folk-lore, seems to have been regarded by Bandelier as having found nothing in the latter to connect the origin of any of the ancient ruins of the Gila Valley with Cibola; for, in the Fifth Annual Report of the Archaeological Institute of America, Bandelier has the following:

"While in New Mexico the chain of traditional information appears almost unbroken as far down as San Marcial, in Arizona the folk-lore of the Zuñi terminates, according to Mr. Cushing, with the northern folds of the Escudilla and of the Sierra Blanca. The remarkable architecture prevalent on the Salado, Gila, and Verde, has no light shed upon it by their folk-lore tales."

Footnote

Cited by Russell in Bu. Ath. Ann. XXVI, page 24, first part of footnote e.

We refer chiefly to Cushings studies of the Zuffi manuschen myths; but incidentally we may have also notice the following statement by Doctor Gatschet: "The polysyllabic nature of the Zuffi words and their quinary counting systems differ entirely from what we see in other Pueblo languages, and prompt us to look out for a distant, perhaps southern, relationship of this interesting tribe."

But if the "Cibola" from which—as aboriginal traditionists seem to have informed Castafieda—the builders of Chichilticalli had blit off be interpreted as merely the western (supposed lower Colorado River or Yuman) one of the two main linguistic stocks of the Zuñi nation, Cushing did find, in connection with his study of the myths of the Zuñis, evidence which is perhaps a direct confirmation of Castafieda's statement that people who repreted from Cibola built the Chichilticalli. For, in his "Outlines of Zuñi Creation Myths," in the Thirteenth Annual Report of the Bureau of Ethnology, Cushing tells us that previously to the conquest of the villages of "Marata" to the east and south of Zuñi-Cibola—"previously, indeed, to" the final union of the west-derived component of Zuñi with the "set-

(Contint on A77.)

tled_people," of essentially northern derivation, "mentioned as the aboriginal Zuffi -- a large body of the western branch and their earlier fellows (called in the creation mykke (Our lost others)) separated from them in the country south and west of the Rio Puerco and the Colorado Chiquito, and went, not wholly as related in the myths, * yet

"For the arrival of the foremost (Bear clam, etc.) of the eastwardly migrating western kin (Yuma-Piman?) at the west bank of the turbid and red Colorado Chiquito, as told in the Zumi Creation Myths, see Report cited, p. 404; and for the arrival of the Seed clams there, and the departure, thence southward, of the "Lost Others," see ibid., p. 405.

quite undoubtedly, far away to the suithward."

Now whosver built most of the houses whose uncient vestiges are so profusely scattered over the Florida Valley. its possible that "the ost Others" of Zuni Legend built some of them.

(Content on A 47 a)

A77a.

But while the Pimas have states attributed the building of the great houses of the Gila to the Moquis, shapeless at other times they have claimed that they themselves were the builders, or that they are descended from those who built at least a part of them; and in so claiming they are sustained by certain thaditions in the Police land account The Monaid.

In 1846, according to Emory and Johnston, the Pimas habitually called those ruined houses, printing of man Casas de Monteguma; " and had a tradition that the latter had been built by m the parthogenic son of a beautiful woman. Says Emory, of an interview with the interpreter min to Juan Antonio Llunas, chief of the Pimas, W I asked him, among other things, the origin of the ruins of which we had seen so many; he said, all he knew, was a tradition amongst them, that in bygone days, a woman of surpassing beauty resided in a green spot in the mountains near the place where we were encamped. All the men admired, and paid court to her. She received the tributes of their devotion, grain, skins, &c., but gave no love or other favor in Her virtue, and her determination to remain unmarried were equally firm. There came a drought which threatened the world with In their distress, people applied to her, and she gave corn from her stock, and the supply seemed to be endless. Her goodness was unbounded. One day, as she was lying asleep with her body exposed, a drop of rain fell on her stomach, which produced conception. A son was the issue, who was the founder of a new race which built all these houses. "* Johnston gives substantially the same tale, as

"Notes of a Military Reconnaissance, pages 82-83.

the ruined houses twenty-one years laber; A But everything indicates

*The following are the variants of this tradition, # given by Captain

Johnston and Doctor Bell respectively:

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"The general asked a Pimo who made the house now generally called the Casa Grande I had seen. 'It is the Cara misprint for Casa de Montezuma,' said he; 'it was built by the son of the most beautiful woman who once dwelt in yon mountain; she was fair, and all the handsome men came to court her, but in vain; when they came, they paid tribute, and out of this small store, she fed all people in times of famine, and it did not diminish; at last, as she lay asleen, a drop of rain fell upon her navel, and she became pregnant, and brought forth a boy, who was the builder of all these houses.'" (Journal of Captain A.R.Johnston, pages 598-589.)

"The Pimas...account for it thus:—Long ago a woman of exquisite beauty ruled over the valleys and the region south of them. Many suitors came from far to woo her, and brought presents innumerable of corn, skins, and cattle to lay at her feet. Her virtue and determination to continue unmarried remained alike unshaken, and her store of worldly possessions so greatly increased, that when drought and desolation came upon her land, she fed ber people out of her great abundance, and did not miss it, there was so much left. One night, as she lay asleep, her garment was blown from off her breast, and a dew-drop from the Great Spirit fell upon her bosom, entered her blood, and caused her to conceive. In time she bore a son, who was none other than Montezuma, and who built the large casas and all the other ruins which are scattered through the land. After instructing his neople in the arthof civilisation he departed for the South, and then disappeared."

(New Tracks in North America, Vol. I, page 199.)

Fortnote

that Montezuma's name came to be connected with the ruins, by substitutubble it for the real tere name, and even with the Pimas themselves, through extraneous information and facilities in the head have substituted in ists to adjust their recitals to the widely current and fanciful Spanish version of the Aztec migration legend.* The Pimas' inter-

"Captain John C. Cremony (in "Life among the Apaches") and Lieutenant N. Michler (in Report of the United States and Mexican Boundary Survey, Vol. I), the mention the former (1, c., page 102) says, "The Pimos and Maricopas both pretend to trace their descent from Mostezuma, whoever that renowned gentleman may be, but they have ontirely different ideas about the matter. The Pimos believe Moctezuma to have been a god, who resided on earth for a time, and became the foundar of their race, but was treacherously and basely murdered. Before yielding up the ghost, he threatened his slayers with future punishment, foretold the scattering of the various tribes he had created and organized, and promised to come again and assume control of their affairs when all his children should be reunited under his rule." And in Michler's Report we read (1, c., page 117), "The Pimos consider themselves the regular descendants of the Aztecs, and claim 'Montezuma' to have been of their tribe. One of their legends speaks of his leaving them on horseback on his pilgrimage to found a new country. As the Aztecs in all human probability never saw any horses until their introduction into Mexico by the Spaniards, this seems to be a fabrication. The Aztecs, too, had a form of religious service, but the Pimos to this day have none." | Cremony was among the Pimas in 1851, and again in 1861; Michler, in 1855.

preter, from whom Lieutenant Emory obtained his tradition, was by birth a Coco-Maricopa. Under date of November 11th, the Lieutenants journal contains the following entry: Leaving the column, a few of us struck to the north side of the river, guided by my loquacious friend, the interpreter, to visit the ruins of another Casa Montezuma. In the course of the ride, I asked him if he believed the fable he had related to me last night, which assigned an origin to these buildings. 'No,' said he, 'but most of the Pimos do. We know, in truth, nothing of their origin. It is all enveloped in mystery.'"*

Frotnote

Hookock

"Reconnaissance, page 83.

Mr. John Russell Bartlett Personal Narrative, Vol. II, p. 248.

Says, "I made frequent inquiries of the Pimos and Coco-Maricopas as to the builders of these and the ruins on the Gila, but could obtain no other [answer] than the ever ready, Quien sabe? These, as well as the ruins above the Pimo villages are known among the Indians as the 'houses of Montezuma,' an idea doubtless derived from the Mexicans, rather than from any tradition of their own. We asked our Indian guide, who Montezuma was. He answered, 'Nobody knows who the devil he was; all we know is, that he built these houses.'"

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(Continued on 770)

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compromising name of Montezuma, which intend to the grantime folk-lore standard in something like its original purity, and which yet claim for at least a portion of the standard great houses of the Gila a Pima origin.

One of these is recorded by H. H. Bancroft in the third volume of his Native Races, pages 78-80, as follows:

"The Pimas say that the earth was made by a certain Chiowotmahke, that is to say Earth-prophet. It appeared in the beginning like a spider's web, stretching far and fragile across the nothingness that Then the Earth-prophet flew over all lands in the form of a butterfly, till he came to the place he judged fit for his purpose. and there he made man. And the thing was after this wise: The Creator took clay in his hands, and mixing it with the sweat of his own body, kneaded the whole into a lump. Then he blew upon the lump till it was filled with life and began to move; and it became man This Creator had a son called Szeukha, who, when the world was beginning to be tolerably peopled, lived in the Gila valley. where lived also at the same time a great prophet, whose name has been forgotten. Upon a certain night when the prophet slept, he was wakened by a noise at the door of his house, and when he looked, a great Eagle stood before him. And the Eagle spake: Arise, thou that healest the sick, thou that shouldest know what is to come, for behold a deluge is at hand. But the prophet laughed the bird to scorn and gathered his robes about him and slept. Afterwards the Eagle came again and warned him of the waters near at hand; but he gave no ear to the bird at all. Perhaps he would not listen because this Eagle had an exceedingly bad reputation among men, being reported to take at times the form of an old woman that lured away girls and children to a certain cliff so that they were never seen again; of this, however, more anon. A third time, the Eagle came to warn the prophet, and to say that all the valley of the Gila should be laid ### waste with water; but the prophet gave no heed. Then, in the twinkling of an eye, and even as the flapping of the Eagle's wings died away into the night, there came a peal of thunder and an awful crash; and a green mound of water reared itself over the plain. to stand upright for a second, then, cut incessantly by the lightning, goaded on like a beast great, it flung itself upon the prophetts When the morning broke there was nothing to be seen alive but one man - if indeed he were a man; Szeukha, the son of the Creator. had saved himself by floating on a ball of gum or resin. waters falling a little, he landed near the mouth of the Salt River, upon a mountain where there is a cave that can still be seen, together

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with the tools and utensils Szeukha used while he lived there. ukha was very angry with the Great Eagle, who he probably thought had had more to do with bringing on the flood than appears in the narrative. At any rate the general reputation of the bird was sufficiently bad, and Szaukha prepared a kind of rope ladder from a very tough species of tree, much like woodbine, with the aid of which he climbed up to the cliff where the Eagle lived, and slew him. here, he found the mutilated and decaying bodies of a great multitude of those that the Eagle had stolen and taken for prey; and he raised them all to life again and sent them away to repeople the earth. the house or den of the Hagle, he found a woman that the monster had taken to wife, and a child. These he sent also upon their way, and from these are descended that great people called Hohocam, 'ancients or grandfathers. ' who minimized passed into were led in all their wanderings by an eagls, and who eventually passed into Mexico. of these Hohocam, named Sivano, built the Casa Grande on the Gila, and indeed the ruins of this structure are called after his name to this On the death of Sivano, his son led a branch of the Hohocam to Salt River, where he built certain edifices and dug a large canal. At last it came about that a woman ruled over the Hohoor acequia. cam. Her throne was cut out of a blue stone, and a mysterious bird was her constant attendant. These Hohocam were at war with a people that lived to the east of them, on the Rio Verde, and one day the bird warned her that the enemy was at hand. The warning was disregarded or it came too late, for the eastern people came down in three bands. destroyed the cities of the Hohocam, and killed or drove away all the inhabitants."

As to the source of the above, Mr. Bancroft adds, in a footnote, "I am indebted for these particulars of the belief of the Pimas to the kindness of Mr. J. H. Stout of the Pima agency, who procured me a personal interview with five chiefs of that nation, and their very intelligent and obliging interpreter, Mr. Walker, at San Francisco, in October, 1873."

Of the Pima chiefs as above presented by Bancroft are not free from suspicion of Spanish influence.

Collection of such biblical instruction as Jesuit and Franciscan priests of the seventeenth and eighteenth centuries imported to the Pimas and Papagors to whom they ministered. The Montezuma of ministered at laged Aztec migration from the historical Montezumas), and the allaged Aztec migration from the north or pueblo country, with which he is associated in the popular mind, are minimized more than hinted at in the chiefs' story of an eagle leading the wandering people "who eventually passed to Mexico." With "the earth was waste and void," of Genesis, I: 2, compare "the earth....in the beginning.... stretching far and fragile across the nothingness that was"; and with

(Continued on 772)