## IMAGE EVALUATION TEST TARGET (MT-3)





Photographic Sciences


## CIHM/ICMH Microfiche Series.

CIHM/ICMH Collection de microfiches.

## 圖

Canadian Institute for Historical Microreproductions / Institut canadian de microreproductions historiques

## (C) <br> 

The Institute has attempted to obtein the beet original copy avallable for filming. Featuree of thit copy which may be bibllographicelly unigue. which may alter any of the images in the reproduction, or which may significantly change the usual method of filming, are checked below.


Coloured covera/
Couverture de couleur
Covers damaged/
Couverture endommagie
Covers rectored and/or laminated/
Couverture reatcurte ot/ou pelliculle
Cover tifie misaing'
Le stire de couverture menque


Coloured mapa/
Cartes géographiques en coubour
Coloured in's (I.e. other than blue or bleck)/
Encre de coulsur (I.e. autre que bleue ou nolre)
Coloured platee and/or Illustrationa/
Planches ed/ou illustrations on coulour


Bound with other material/
Rell' avec d'autres documents

Tight binding may cause shadows or diatortion olong intorior margin/
Le rollure serróe peut causer de l'ombre ou de lo distortion le long de le marge intériaure

Blank loaves added during restoration may appear within the toxt. Whenever possible, these have been omitted from filming/
II se peut que certainee pages blenches ajoutiee lors d'une restauration apparalseent dans lo tuxto. mals, lorsque cola fitalt posslble, cee pagee n'ont pas fit filmben.

Additional comments:/
Commentalres supplómentalres:

L'Institut a microfilmo lo melliour exemplaire qu'll lui a ctó peedble de se procurer. Les dítalis do cet axemplaire qui sont pout-ltre uniques du point de vue blbllographique, qui peuvent modifier uno lmage reprodults, ou qui peuvont oxiger une modification dans lo múthode norimale de filmege sont Indiquis ci-dessous.

Coloured pagea/
Pagee de coulour
Pages damaged/
Pages endommaghes
Pages restored and/or laminated/
Pages restaurties of/ou pelliculiee
Pages discoloured, stained or foxed/
Pages discolortes, tachetbes ou piqubes
Pages detached/
Pages dŚtacheses

## Showthrough/

Transparence
Quality of print veriea/
Qualit' indigale de I'Imprecsion

$\square$
Includes supplementary material/
Comprend du matériel supplémentaire
Only edition avaliable/
soulo edition dieponible
Peges wholly or partially obscured by errata ellpe, tissuce, otc., have teen refilmed to ensure the best possible image/ Lee pages totaloment ou partielloment obscurcies par un foullet d'orrata, une pelure. otc., ont ćéf filmíes of nouveau do fagon obtenlr lo meilloure image poselble.

Thls hem is filmed at the reduction ratio checked below/
Ce document est filmb ou taux de reduction indiqu' ci-descous.


The copy fllmed here hee been reproduced thanks to the generocity of:

Librery Division<br>Prowincial Arehives of British Columbia

The images eppeering here are the best quality possible considering the condition and legibility of the original copy and in keeping with the filming contract specifications.

Original copies in printed paper covers are filmed beginning with the front cover and ending on the last page with e printed or illustrated impression, or the back cover when eppropriate. All other original copies are fllmed beginning on the first page with a printert or illustrated impression, and ending on the last page with a printed or illustrated impression.

The last recorded frame on each microfiche shall contain the symbol $\rightarrow$ Imeaning "CONTINUED"), or the symbol $\nabla$ (meaning "END"). whichover applies.

Maps, platos, charts, otc., may be filmed ot different reduction retios. Those too large to be entirely included in one exposure are filmed beginning in the upper left hand corner, left to right and top to bottom. as many frames as required. The following diagrams illustrate the inathod:

L'oxemplaire fillot fut reproduit grice il la génêroaité da:

Library Division
Provincial Archives of British Columbia

Lee images sulvantee ont ctét reproduites avec le plus grand soln. compte tenu de la condition at de le nettet' de l'oxemplaire filmb, ot en conformite avec les conditions du contrat de filmage.

Les exemplaires originaux dont la couverture on papier eat imprimie sont filmés en commençant par lo premior plet ot en terminant soit par la dernidre page qui comperte une empreinte d'impression ou d'illustration, soit par to second plat, solon to cas. Tous les eutres exemplaires originaux sont filmes en commencant par la premildre page qui comporte une emprainte d'impression ou d'illustration of en terminant per le dernidre page qui comporte une telle empreinte.

Un des symboles suivants apparaitra sur la dernidre image de chaque microfiche, selon le cas: lo aymbole $\rightarrow$ signifio "A SUIVRE". lo symbole $\nabla$ signifio "FIN".

Les cartes, planches, tableaux, etc., peuvent Ôtre filmbs al des taux de réduction difforente. Lorsque lo document est trop grand pour dire roproduit on un soul clichd. il ast filmíd partir de l'angle supdriour gauche, de gauche droite. et de haut on bes, en prenont io nombre d'images nucessaire. Les diagrammes suivants illustrent la méthode.



No. I.

## INDIAN BULLETIN

FOR 1867.
containing a beigy

## account 0r tile nortil american indians,

AND THK
interpretation of many indian chabes.

BY
REV. N. W. JONES.

NEW YORK:
PRINTED BY C. A. ALVORD,
1817.

Turs pamphlet is issued to subscribers, for the purpose of defrayiag in part the expense of an effort to establish a National Professorship of Indian Langruages and Arehaology.

The eorrect interpretation of a single Indian name often requires inouths of labor.

There are a few interpretations in this pamphlet which may be ineorrect. These will be amended in the Bulletin for 1868.

The indian Bulletin for 1868 will continne the interpretation of Indian names and give an account of the ancient Chinese voyages to this continent.

## INDIAN BULLETIN.

se of deNational 1 requires may be 08.
etalion of voyages
"Wefcomy, welcome, Englishman," was the salutation with which the pilgrims were greeted on their arrival upon the shores of the New World, by the noble and gencrous native.

Finther south, the beautiful Pocahontas saved the life of Captain John Smith, and her countrymen furnished provisions to sustain the infant colony of Virginia. In New York, in Rhode Island, and wherever the first settlers of this continent came, Indian storehouses were opened to supply the wants of famishing adventurers. They furnished food, shelter, land, trade, and wealth to hundreds and thonsands. Who was this Indian who mused the infimey of this great nation? He was a man made in the image of God, and once sole proprietor of this vast continent. He was a true friend, a brave warrior, generous in disposition, and a devont worshiper of the Great Spizit. He had a language more copious than any in the known world. He was an elocquent orator, a skillful mechanic, a successful physician, a practical famer ; and the native Mexicans were more accurate astronomers than either the amcient Greeks or Romans.

This race is fast passing away; but they have left a litemature, written by the early missionaries, far more copions than the Hebrew, and almost every stream, valley, and mountain commemorntes their existence.

## THIBAL DIVISIONS.

The Indians of North America, east of the Mississippi, and north of the Gulf of Mexico, have been divided into five great divisions. 139840

1. The Eskimanx.
2. The Athapascas.
3. Algonkin Lenape.
4. Irognois, or Six Nations. 1
5. Southern Indians, Creeks, Cherokees, Choctas, Chicasas, and kindred tribes.

The most numerons family of nations, the Algonkins, has been thus classified :

NORTIERS ALGONKINS,
Knistinanx, Chippewas, Ottawas, Potowotamies, Mississagues.
northeastern,
including the Algonkins of Labrador, the Miemacs, the Etchemins, and the Abenakis.
basterin, or atlantic algonkins,
occupying the country between the Saco River, in Maine, and Cape Hatteras, in North Carolina.

These were, tirst, the New England Indians, embracing the Pequods, of Conneeticut ; the Narragansetts, of Rhode Island ; the Pawkunnawkuts, or Wampanoags, mostly within the bounds of the Plymouth colony. The Massachusetts.

The Pawtuckets, north and northeast of Massachusetts, the chief tribe of which were called Penatooks.

Delawares and Minsi, between the Hudson and Delaware Rivers.

The Susquehanocks, on the Susquehanua River.
Powhatans of Virginia, consisting of thirty-four tribes, speaking the same language, and numbering ten thousance souls.

Pamlicos, of North Carolina, extending as far south as Cape Hatteras.

## WESTEITN LENAPE,

embracing the Miamis, Illinois, Shawnees, Sankis, Menomenies.

The Southern Indians, east of the Mississippi, and south of the country oceupied by the Lenape and Iroquois, were the Catawbas, Cherokees, Creeks, Seminoles, Choctaws, Chickasas, together with the Natcher, and some smaller tribes not much known.

The Southern Indians were somewhat more civilized than the Northern, and depended more upon agriculture for a subsistence, and the men assisted in the labors of the field. One canse of their being more agricultural, doubtless, was the fact that eorn was more easily raised, and game less plentiful than in the North.

Among the sonthern tribes, the Natchez were distinguished by temples dedicated to the sum, and a regnlarly organized priesthood. There was a tradition among the Natehez that their nation onee extended for twelve days' journey, from east to west, and fifteen from north to south, having within these bounds five hundred chiefs, called Suns.

The principal Indian tribes between the Mississippi and the Rocky Mountains are the Sioux, Pawnees, and Black Feet. The Sioux call themselves Dahcotas.

## LOCAL THIHES.

From Albany westward to Lake Erie were the Five Nations.

De Lat thus enumerates the tribes along the Hadson River: The Manhattans and Packanins, along the eastern bank, below the Highlands; the Waroanekins, on the eastern, and the Waranancongyns, on the western bank, both in the vicinity of Kingston. Above them he places the Manikans, on the eastern bank, and opposite them the Mackwes (Mohawks), their hereditary enemies.

## IANG ISLAND.

The tribes upon Long Island consisted of the Camarsee, Rockaway, Merric (or, Meroke), Massapequa (or, Marsapeague), Matinecock, Nesaquake (or, Nissaquogue), Seatalcot (or, Setauket), Corchaug, Manhasset, Secatogue, Patchogue, Shinecock, Montauk.

The sachem of the Montauks was acknowledged to be the Grand Sachem of Long Island. Long Island was a favorite residence of the Indians; its bays and coves affording a most aloundant supply of fish and clams, and its woods were well stocked with deer. The eastern portion of Pennsylvania was inhabited by the Delawares, or Leni Lenape. It was among these that William Penn founded hus colony, and, by treating the natives with justice, formed a chain of friendship between the Quaker and the Indian, which remains still unbroken.

New Jersey was wholly occupied by tribes of the Delaware confederacy. Among these were the Raritans, Hackensacks, Pomptons, and Minisinks. The colony of New Jersey treated the Indians with uniform justiee, and fairly purchased their lands of the native proprictors.

## arts of tile indians.

They were skilled in agriculture-cultivating corn, beans, squashes, and tobnceo, on fertile lands, and leaving the barren as pasturage for deer, and other wild animals.

They were ingenions artisans, as their bows, arrows, axes, pottery, and other household utensils, bear witness. Their eanoes of varions kind, mats, head-dresses, and garments, udorned with feathers and beads, testify to both their skill and their taste.

They were excellent physicians, having a knowledge of many plants, roots, and species of bark, which were very useful as remedies. Roger Williams and Heckewelder both assert that the Indians excelled in the healing art, in regard to those diseases which were common anong them.

Du Pratz, the French historian of Louisiana, says that he was cured of a painful disease of the eye in ten days, by Indian physicians. He also mentions several cases of sickness cured by the Indians in a few days, which baftled the skill of the best French physicians in Loui. siana.

They displayed great ingenuity in trapping wild animals. Sometimes a herd of fifty or sixty deer were driven into a small inclosure, a portion of them killed, and those most suitable for perpetuating the race spared. They were careful not to exterminate any species of game.

They had a mode of preparing condensed food, by parehing and pounding their corn, then sifting and mixing it with maple sugar. A single spoontinl of this parched meal was, according to the testimony of Roger Williams, sufficient for a man's meal. It would, no doubt, be very serviceable to soldiers on long marches, in a modern campaign.

In war they exhibited mexampled bravery. Very few Indians have been known to be cowards. Friendly
and Christian Indians probably saved the New England colonies from extermination in the time of King Philip's war. In our late contest, an Indian served with distinguished honor on General Girunt's Staff.

In their domestic relations they were quite as happy as their European conquerors. Whatever the husband procured by hanting belonged to the wife; and whatever the wifo raised in the fleld belonged to the hushand. 'The boys were early trained to hont and fish, and the girls, to raise corn and weave mats. Children were tunght to respect the aged. New corn-fields were usually broken up by a mirthful gathering of all residing in the vicinity.

## GOVERNMENT.

Their Government was of the patriarchal kind, consisting of chiefs and counselors, and was admirably adapted te men in the hunter state. They had a system of law analogous to the common law of England, founded upon immemorial custom. Murderers were punished by the nearest relative of the deceased. The declaration of war and treaties of peace were accompanied with appropriate ceremonies. No Indian was allowed to marry in his own tribe. The succession to the chieftainship was governed by special laws. Among many tribes, a son could not suceeed his father as chief, because his mother was a foreigner.

## OBIGIN OF THE INDIANS.

They probably came to America in very early times, but by what ronte, it is difficult to ascertain. The first people of this continent undonbtedly consisted of those driven upon the coast by accident, by shipwreck, by drifting canoes, and by floating icebergs.

It is probable that in Mexico, Central America, and along the Pacific coast, a great variety of tribes were landed upon the shores of America cither by accident or design.

To Mexico or California came Chinese ships in the year 4.58 of our era, and the country is called lau Sang in Chinese geographies. The castorn coast of Central America and Mexico are supposed to have been visited by Phoenician or Carthaginian ships in very early times.

Many Carthaginian shis, wo are told in history, passed beyond the River Lixus (Senegal), and never returned. Some of these may have got into the tradewinds, which blow from the Canary Islands to the Caribbean Sea, and been wafied to the shores oi America. There can be but little doubt that some of the searovers of ancient days reached the shores of America, and, returning, communicated information which laid the foundation of the story of Atlantis.

In some way a knowledge of a great, country, beyond the pillars of Hercules, larger than Lurope or Asia, had reached the priests of Egypt five hundred years b. c. A bout that time the fact was made known to Solon by an Egyptian priest, and a brief account is given of the country by Plato and other authors.

In the days of Solomon, king of Judea, his ships made voyages of three years' duration.

The Argonautic expedition implies much knowledge of the sea at an early date. The Phœencians are known to have planted colonies in Spain, and to have visited the coasts of England and the Baltic.

The Carthaginians visited the Canaries, Madeira, ard the Azores. No less than three attempts were made by the Phænicians to circunurvigate the continent of Africa, two of which are said to have been successful. The first successful attempt was made by Pharaoh Necho, king of Egypt, six hundred years b. c. The second attempt was made by Sataspes, a Persian nobleman, who was condemned to death by Xerxes, and had his sentence commuted to the task of sailing around the continent of Africa. This was unsuccessful.

The third sttempt was made by Eudoxus, in the time
of Ptolemy Euergetes, who, after several ineffiectual attempts, is reported finally to have accomplished his object. Five handred and seventy years b. c., Hanno, a Carthaginian admiral, with a fleet of sixty ships, of fifty oars each, having on board thirty thousand men and women, sailed from Carthage for the purpose of founding cities on the western coast of Africa. They founded several cities, and penetrated as far sonth, it is believed, as Sierra Leone. It is thus positively proved that large ships were built and voyages made, thousands of miles in length, six handred years b. c. ; and it is possible that the Phœnicians had derived from the Chinese a knowledge of the magnetic needle. The trade-winds from the vicinity of the Canary Islands would have carried them into the Caribbean Sea with scarcely a change of sail. It is almost certain that some of them passed over to America, either by accident or design. It is equally certain that some few returned and imparted a knowledge of these countries, otherwise it would have been impossible for the Egyptian priests in the days of Solon to have described the country. It is the opinion of many learned men that in the earliest times regular voyages were made by the Phonicians to America. This, though difficult to prove, is at least highly probable.

The Chinese made voyages to the const of California in the year four hundred and fifty-eight (458), and it is the opinion of eminent Chinese scholars that they were acquainted with the western coast of America nearly to Cape Horn. It is supposed that Buddhist priests came in these ships and introduced their science and religions ceremonies into Mexico. The missionaries who accompanied Cortes in his expedition against Montezmma, found among the inhabitants the symbol of the cross, somethinganalogous to the Lord's Supper, and other rites similar to those in the Roman church. These, it is supposed, were introduced by Buddnist missionaries.

The Northmen repeatedly visited the coast of North

America, between the tenth and thirteenth centuries. Their explorations extended as far south as Rhode Island, perhaps further.

## mounds and mound butlders.

In various parts of our country, particularly in the West, are found large mounds and fortifications, which have excitec the wonder of the curious. Some of them are, perhaps, five hundred years old, as they have trees growing upon them three hundred years old, and the remains of a previons growth decaying upon the ground. They are generally found in the vicinity of very fertile lands, easy of cultivation, where a large population could be sustained with little labor. Those which are of a warlike nature were probably thrown up as a defense against enemies. A multitude of hands would soon pile up an enormous quantity of earth. These mounds probably required but little more labor than some of the palisaded forts of the Atlantic States. The largest known mound within the United States could easily have been thrown up by five hundred men in eleven months, according to careful estimates made by those who have examined them.

In Central America and Mexico we find a civilization of a higher type. The empire of Montezuma had existed but a comparatively short period at the time of the Spanish Conquest, having been founded, as is supposed, in 1325. $\mathrm{J}^{2}$ was preceded by the mighty 'Toltec empire. According to Mexican historians, the Toltecs arrived in the Valley of Mexico A. D. 648. They continued to spread their conquests far and wide during a period of four hundred years. 'They built the great pyramid of Cholula, and other large struetmres. About A. D. 1051, the Toltecs, having been greatly reduced by war, pestilence, and famine, silently and mysteriously disappeared. The Toltecs extended their conquests into Central America, and have left their language in some of its provinces. It was in this region, abundantly favored by nature,
where European, Asiatic and African adventurers met and brought the seeds of knowledge from three continents, that we find a peculiar form of civilization, in part indigenous and in part foreign.

## MISSIONARIES AMONG THE INDIAXS.

The Roman Catholies had many stations among them in former periods, and converted many to their faith. Eliott and Mayhew, in Massachusetts, were ?ery successful as missionaries, also the Moravians, in Pennsylvania. Upon the breaking ont of King Philip's war, the Indians of Martha's Vineyard, Nantucket, and Cape Cod were mostly professed Christians. Besides these there were no less than seven villages of praying Indians, who had long been instructed by the venerable Eliott, within the bounds of the colony of Massachnsetts. These were faithful to the English during the war. Had they joined Philip, the New England colonies would, in all human probability, have been exterminated. When we carefully survey the efforts that have been made to Christianize the Indians, we shall find as much success among them as among the inhabitants of the East Indies.

We have in America ancient races and hoary ruins quite as interesting as any presented by Assyria, Greece, or Rome. It should be the pride of American eitizens to solve the problems connected with the origin of the first population of America, and the civilization of Mexico and Peru. The subject not only has the charm of novelty and romance, but deserves the serious attention of the most profound intellect. It is hoped that this promising field of archeological research will not be left entirely to the learned societies of Europe, but that we shall do our part in reseuing from oblivion the language, arts, and monuments of America.
rs met tinents, art in-
g them faith. uccess. lvania. Indians a were e were ho had hin the e faith joined human e care-Chrissuccess Indies. ruins Greece, zens to the first ico and novelty of the mising irely to do our ts, and

INTERPRETATION OF INDIAN NAMES.

## INDIAN NAMES IN NEW YORK.

Maniattan-Rapids-Men'itan, Rasle.
Chatemuc-Great rocks-Cha, great; Amukqut, Rock, Eliott, B.

Muscouta-Low plains.
Kitcilawan-Large flowing stream.
Nyack-Corner, point, or angle-Naiag, El.
Esopus-Steep coast, or high walled banks. (The Indians liviog around the abrupt hills at Farmington, Connecticut, were called Sopus Indians.)

Poughkeepsie-Small cove, or harbor.
Sifawangunk-Great wall-Cha, great; Wankionos, a wall.

Quassaick-Rocky stream.
Punkiockie-A steep bank.
Comonkson-Place of wild geese-Cohonk, gray goose.

Petaccunk-A plunge, a fall in a stream.
Monunk-Great hill.
Hunk-A fall in a stream.
Suckanissing-Black stone place.
Homowack-Water flows out.
Mamakating-Great standing heap.
Mahackamack-Chief's house, or king's palace.
Nescotack-Bad swamp.
Coxsackie-High hills.
Ashokan-Rapids.
Wawarsing-Holy place, place of sacred feasts and war dances.

Matteawan-Place of dressed skins.
Napanock-Name of an Indian chief.

LONG ISLAND.
Gowners-To How down, shallows.
Semaniackie-Wampum land.
Masretil-A swamp.

Manilasset-An island sheltered by other islands. Shagwam-High bluff:
Montauk-Standard, pillar, or ensign.
Nayack-A point.

## indian Names in pennsylvania.

Comquanrock-Philadelphia-Grove of long pine trees.

Kimanne, or Lenapeifittuk-Delaware RiverLarge river, or river of the Lenape.

Neshamoxie-Two streams making one by flowing together.

Pemapack-A pond without a current.
Savcon-The outlet of a stream.
Lechaulianne-The forks occasioned by the confluence of two rivers.

Thuppekhanne-Cold spring stream.
Sankenak-Flint stone.
Cocossing-Place of owls.
Pohopoka-Two mountains butting with their ends against each other, with a stream of water between.

Taneimanva-Small stream.
Tobyimana-Alder stream.
Mafchinnve-Large stream.
Masgeckianne-Swamp stream.
Shomokan-Glue.
Tombican-Place of crab apples.
Tamaquan-Beaver stream.
Lycoming-Sandy creek.
'Tappan-Cold stream.

INDIAN NAMES IN NEW JERSEY.
Passaick-Large river.
Hackensack-Fields at the mouth of a river.
Musconetcong-Rushing stream.
Watchog-Overtlowing pond.
Rariman-Forked river.

Raway-A forked rapid stream.
Barnegat-Transyarent water.
Neversink-Between place, or (Naiwisink) place of corners.

Manasquan-End of peninsula.
Communipaw-Good fishing.
Piscataway-Water gap. A breach in high rocks through which a stream runs.

Tuckaioe--Troubled water.
Assunpink-Standing stone; a large rock standing alone in a stream.

Totowa-Passaic Falls; gaps, or breaches.

INDIAN NAMES IN MASSACIIUSETTS.
Agawam-A fishing station.
Assabet-Miry stream.
Hoosac-A pinnacle:
Squam-Last ; highest.
Merrimack-Rushing water.
Nahant-A point.
Misilawun-Large peninsula.
Shawnut-A close, or compacted place. A name often applied to necks of land. It may, in this case, possibly mean a clnster of sharp pointed hills. From Sham, close; and Muttaag, a standard, pillar. or ensign. Cluster, El. Bible, Num. xiii. 23, cheauash. Compacted, Eph. iv. 16, Shamwehteunk.

Wacuuset-A mountain.
Nantasket-Place of low ebb tide.

## INDIAN NAMES IN CONNECTICUT.

Conneoticut-Long river.
Mystic-Large river.
Quinebaug-Long water.
Pawcatuck-Pure river. Pahke, pure; tuck, river.
Shetucket-Violent river.
Yantic--Four rivers.
139840

Mashapaug-Large pond.
Naugatuck-River of the mountain's fore-front.*
Housatonic-River of the lofty mountains.
Quassapog-Stony pond.

## INDIAN NAMES IN RIIODE ISLAND.

Aquidnic-An island.
Aquidnesuk-Small island.
Manisses-Small island.
Masilapaug-Large pond.
Minnabaug-Still or deep water.
Nayatt-A point.
Pettaquonscot-Rock at the entrance.
Pawcatuck-Pure river (or fresh river) ; from palke, pure, and tuck, river.

Siawomut-A neek or close place. Warwick neck.
Suckatunkanuck-Flint hill.

## INDIAN NAMES IN NEW IIAMPSIIIRE.

Kearsarge-High hill.
Contocook-Swelling stream.
Monadnock-Steep mountain.
Piscataqua-Rocky stream, or a gap or breach in high rocks, through which a stream flows. From pisk or pisqutla, rock ; $\dagger$ and touzag or tauvi, a gap.

## INDIAN NAMES IN MAINE.

Penobscot-A rock.
Kenebeck-Long water.
Presumpscot-Cliffs of rocks.
Damamiscotta-Where we dry fish, or place for drying fish.

Androscoggin-To fish both with a spear and a line. This name is spelled in several ways, and each appears to denote a certain mode of fishing.

[^0]
## ut.*

pahke, neck.
breach From
ap.
for
line. ars to
an Biblo



[^0]:    * Where the mountain comes close to the river.
    $\dagger$ There are more than sixteen different words used in Eliott's Indian Bible to signify rock.

