Red pottery, Copan, 11
Reeds used in Copan for various purposes, 141 Periods, hieroglyphic inscription, Copan, 168-186 Perry, E. W., 5 Refuse heap in mound 36, Copan, 26 Phallic emblem, Labna, 87 Reservoirs, natural and artificial, Yucatan, 78-80 Photographs, drawings and moulds, Peabody Museum Ring of bone, Labna, 83 expeditions, 151, 157
Pickering, Henry, iv, 96; Mr. and Mrs., 152 Rio Blanco, 108, 109 Rio Dulce, 126 (note), 127 (note) Piedras Negras, 175 Pigment, red, Copan, 62; Uloa, 117 Robertson, 4 Rock carvings, Cave of Loltun, 64, 69 Pigments, pocket of, Copan, 36 Roof of stone and cement, Copan, 19 Pipe, stone, from Salvador, 117 (note) Roof-stones, Copan, 16 Pipe, terra cotta, from Uloa, 117, 133 Route of Peabody Museum Honduras expeditions, 7 Pits, under mound 41, Copan, 28 Ruins of Copan, 1-48 Plan of operations in exploration of Copan, 8 Ruins at San Pedro Sula, 127 (note) Plan of mound 26, Copan, 153 Ruins of Labna, Yucatan, 51 Plan of Ruins at Copan, following page 48 Plan of Ruins at Uloa, 103 Plans, Cave of Loltun, 56-60 Salisbury, Stephen, iv, 52, 76, 96, 152 Plantain as food, 100 Sandoval, 127 (note), 128 Plaster work, Copan, 9, 12, 17, 21, 23 San Gil de Buena Vista, 126 (note), 127 (note) Platforms, Copan, 15, 19 Santa Barbara, 108, 109 Playa de los Muertos (Shore of the Dead), 97, 101, 108 Salvador, stone pipe from, 117 (note) Plumed serpent, Copan, 25, 39; Uloa, 121 Santana, village of, 100, 108 Polochic River, 127 (note) San Pedro Sula, 97, 99, 117, 127 (note) Pop, month sign, 170, 174, 179-181 Santa Rita, modern village at Copan, 29 Portrait-like heads, 28, 34, 165 Santa Rosa, 155 Potsherds, Copan, 13, 26; caverns of Copan, 141, Saville, M. H., iii, 6, 13, 15, 17, 29, 31, 38, 51, 52, 65, 142; Loltun, 55; Labna, 82; Uloa, 108 Pottery, in Copan, 26, 27, 30, 31, 35-37; in Loltun, Scherzer, Carl, 155 60-68; in Uxmal, 75; in Labna, 82-91; in Uloa, 100, 104, 107-125, 134-136 Scroll-work, Copan, 17, 34, 39 Sculpture, in bas-relief, on wall of cave of Loltun, 52; Pottery in caverns of Copan, 143; different from that in mezzo-relievo, on walls of reservoir, Labna, of Copan, 145; contents of, 147 Pottery image, mother and child, Uloa, 115, 116 86, 87; rude stone idol, Uloa, 95, 103, 104 Sculptures, Copan, Sculpture O, 25; X, 42; Y, 42; Pottery-making, high development in Uloa valley, 130 Z, 13, 41, 42; oldest in bas-relief, 42, 43 (see (see also list, 134-136) Pottery vessel with perforated bottom, Labna, 83 Altars, Animal, Carving, Grotesque, Hieroglyphs, Human, Serpent, Stelæ, Turtle) Pottery vessels with designs in relief and hieroglyphs, Sealing of Chultunes, Labna, 77, 81, 82, 85 from Guatemala, Uloa, and Copan, compared, Sea-shell pendant, Labna, 82 111, 112, 113, 131 Pottery whistles (see Whistles) Sea-shell, worked, Labna, 86, 89 Potts, Mr. and Mrs. T. J., 7 Seals (see Stamps) Sears, Mrs. Philip H., 52, 76 Puerto Caballos, 127 (note) Puerto Cortez, 97, 127 Sears, Philip H., iv Putnam, F. W., iii, 6, 51, 75, 95, 151 Seated human figure, carved in stone, Copan, 22, 158-Pyramidal foundations, Copan, 9 Pyramidal mound, Uloa, 103 Seler, Eduard, 170, 174 Pyramidal mounds, Copan, 1, 25; 4, 23; 9, 20; 16, Serpent, feathered, Copan, 34, 39; Uloa, 121 10, 13-16, 38; 26, 20, 21, 153-157; 54, 55, 56, Serpent, represented by Hieroglyphic Stairway and Altar, Copan, 158 Serpent head, sculptured, Copan, 7, 22, 23, 158, 166; on incense-burner, Copan, 32; painted on Quetzal, feathers of, sculptured, Copan, 165 Quicksilver, Copan, 24 pottery vessel, Uloa, 107 Quinistan, 127 (note) Serpent symbols, Copan, 159, 160 Serpents, Caducean, compared with sculptured ser-Quirigua, moulds of monoliths, 6, 7 pents, Copan, 166 Rabbit bones, Labna, 88 Serpents, sculptured, Copan, 34, 39, 156, 165, 166; Rain, how predicted, Uloa, 105, 106 Labna, 87

Rattlesnake, sculptured, Copan, 156, 165, 166

Reclining human figure in stone, Copan, 162

Red pigment, used in Yucatan, Quirigua, and Copan,

Red clay, core of, 104

62; Uloa, 117

Sesesmil River, Copan, 139

Shell lip ornament, Labna, 82

192

Shell objects, in tomb, Copan, 82

Shell beads, Copan, 27; Labna, 83-85, 88, 89

Shell disks, Copan, 27; Labna, 82, 89

Shell ornaments, Copan, 13, 30, 31; Loltun, 65, 66, 68; | Stone implements, Copan, 19, 24, 32 (see Imple-Shells, Spondylus calcifer found at Copan, 21, 36, 37 Stone metate, Copan, 32; Labna, 91 Shields, in painted decoration of pottery, Uloa, 120-Stone neck-pendant, Loltun, 68 122; in sculpture, Copan, 158 Stone pipe from Salvador, 117 (note) Shorkley, George, 6 Stone quarries, Copan, 29 Short-nosed god, 165 Stone steps, Chultunes, Labna, 79 Skeletons, animal, of a jaguar, Copan, 24; of native Stone (calcite) vases, Uloa, 117, 118 dog, Labna, 87 (see Animal bones) Stone water-trough, Cave of Loltun, 63, 64 Skeletons, human, Copan, 26-28, 30-32; caverns of Stone work, Copan, 9, 11, 12, 17, 18, 23, 25, 35, 153, Copan, 143, 145; Labna, 88; Uloa, 102 (see 163, 168; Loltun, 55; Labna, 77, 91 Stones, with sculptured human figure, 2, 24 Skulls, carved in stone, Copan, 17 Stucco work, Copan, 19, 159; Labna, 75, 77, 82, 84, Skulls of monkey, sculptured, Copan, 15 (see also 89, 90 Subscribers to Fund for the encouragement of re-Death's heads) Skulls of the peccary, beautifully carved, Copan, 30 search in Central America, List of, iv, 52, 76, Snake in mezzo-relievo on wall of reservoir, Labna, 87 96, 152 Société des Américanistes de Paris, 117 Subterranean Chambers, Copan, 10, 16, 19, 21, 26, South Kensington Museum, 5 cruciform, 35-38 (see also Tombs) Spaniard, as one antecedent of peoples of Uloa valley, Sulaco River, 108, 109 Sun shield, in decoration of painted pottery, Uloa, 122 Spear-points, Copan, 19; Loltun, 66 (see also Im-Sweet, H. N., 51, 53, 65 Symbolism, in decoration of pottery, 30, 111-125; in Specimens collected in the Uloa valley, 110; com-Copan sculpture, 33-43 Symbols, unknown, Yucatan, 59; Loltun, 62, 69 (see pared with those from Oaxaca, 115; origin of and historical relation of, 126-133 (see list 134-Bird, Cord, Feathered Serpent, Serpent, etc.) Square Altar, Copan, 20 Tabi, hacienda of, Yucatan, 53, 54 Square Mound, Uloa, 104 Square Pyramid (1), Copan, 25 Table or bench of mortar cement, Copan, 18 Tables, stone (see Altars) Squared stone, as building material, Copan, 35 Tablet of crystalline limestone, Uloa, 105 Squier collection, 117 Teeth of clay image, filed, Uloa, 116 Stairways, Copan, 13-21, 25, 26, 39; Hieroglyphic, 153 Teeth of dog, Copan, 24; Labna, 89 Stalactites, Copan, 36, 37; caverns of Copan, 141, 145; Teeth of horse, Copan, 31 Loltun, 59, 64 Stalagmite, Cave of Loltun, 58-60, 63, 67; cavern of Teeth of jaguar, painted red, 24 Copan, 143, 145, 147, 148 Star, North, in glyphs, 174 Statuettes in terra cotta, Uloa, 116 Stelæ at Copan, 33-43; **1**, 36, 39, 174, 176; **3**, 36; **4**, 42; **5**, 38, 42; **6**, 37; **7**, 38; **8**, 38; **10**, 29; **11**, Uloa, 102 Tegucigalpa, 97 38; 12, 29; A, 171; B, 167; C, 36-40, 169-19; 22, 10, 17; 50, 10 171, 185; D, 24, 171, 174; E, 24; J, 24, 34; M, 35, 164, 185; N, 171, 182, 183, 185; P, 15, 174 (see plan of Ruins, following page 48) Terraces of stone seats, at Copan, 11 Stelæ, double-faced, 35 Uloa, 99, 126 Stamps or seals, in terra cotta, in Loltun, 62; in Labna, 83; in Uloa, 116, 117, 132, 136 83; fragments of, 90 Stephens, J. L., 1, 4, 5, 7, 15, 23, 25, 75, 154, 155, 165 Terra-cotta balls, Labna, 89 Steps, carved in conventional pattern, Copan, 31 (see Stairways) Terra-cotta beetle, Labna, 89 Stokes, Miss Caroline P., iv, 152 Terra-cotta crucibles (?), Uloa, 117 Stokes, the Misses, 52, 76 Terra-cotta ear-ornament, Uloa, 117 Stone ball, Labna, 82, 86 Stone beads, Copan, 24, 38; Labna, 88, 89 (see also Stone collars, Labna, 81, 86, 87

INDEX.

Teeth, human, Labna, 82, 83, 85, 88, 89 Teeth, human, filed and ornamented with jadeite, Copan, 26-32; Yucatan, 52; Loltun, 67, 68; Temples, Copan, 11, 22; 20, 10, 16; 21, Copan, 17, Temple of the Sun, Palenque, 173, 174 Terraces, Copan, 16-20, 22, 24, 25, 28, 153, 159, 163; Terra cotta, perforated cylindrical pieces of, Labna, Terra-cotta beads, Labna, 83, 88 (see Beads) Terra-cotta figures, Labna, 87; Uloa, 116, 135, Terra-cotta heads, human and animal, Labna, 82-91; Uloa, 115, 116 Terra-cotta implement, Uloa, 117 Terra-cotta masks, Uloa, 115, 116, 136 Terra-cotta casts and moulds, Labna, 85, 89, 90; Uloa,

Stone columns as support to roof, Copan, 19

Stone-covered mounds, Uloa, 95, 102-104

Stone-cutting, art of, Uloa, 130

Stone foundations, Copan, 29

Stone idol, Uloa valley, 103, 104

Terra-cotta objects, Labna, 86-91; Loltun, list of, 72 Terra-cotta paint-holder, Uloa, 117 Terra-cotta pipe, Uloa, 117, 133
Terra-cotta stamps, Loltun, 62; Labna, 83; Uloa, 116, 117; Mexico and Venezuela, 132 (see also 136) Terra-cotta vase in form of wolf's head, Copan, 48 Terra-cotta vessel resembling Greek lamp, Labna, 90 Ware, Miss Mary L., iv, 52, 76, 96, 152 (see also Pottery) Terra-cotta whistles, Copan, 30; Labna, 82-91; Uloa, 113-116, 126; Uloa and Chiriqui, 132, 135, 136 Textile fabrics, Copan, 35 Thayer, Nathaniel, iv, 52, 76, 152 Thompson, Edward H., 51, 53, 65, 75, 76, 116

Ticul, Yucatan, 53, 54 Tigers' heads, carved in rock, Loltun, 69; sculptured, Copan, 167 Tikal, wooden lintel from, 34 Toad, in mezzo-relievo, on wall of reservoir, Labna,

Tobacco pipe of clay, Uloa, 133
Tombs, nos. 1, 4, 7, and 10, Copan, 29-32 Trachyte rock, used for Copan sculptures and building material, 34, 131, 139, 163
Tripod vases, Copan, 21; Loltun, 67; Uxmal, 75 Triunfo de la Cruz, 126 (note)

Truxillo, 127 (note) Tun, period, 168-186 Tunnel from Eastern Court to face of cliff, Copan, Galindo's account of, II; Owen's description of, 12, 13

Turtle, sculptured, in Copan, 39, 167; in Labna, 86, 87; in Chichen Itza, 167; in Quirigua, 167; in picture writing, Codex Peres., 167; in stucco, Xul, month sign, 170 Labna, 89 Twin monkeys, whistle, Uloa, 113

Tzec, month sign, 170, 181, 183, 184 Uayeb, day sign, 176 Uinal, period, 168-186 Uloa River, 98, 99, 108, 109, 127 Uloa Valley, researches in, 95-136

Uo, month sign, 180

Uxmal, 75, 79 Vandalism, 8 Vase representing head of wolf, Copan, 30 Vases of calcite, Uloa, 117 Vaults, cruciform, under stelæ, Copan, 35-38 (see also Zip, month sign, 170

Subterranean Chambers)

Terra-cotta musical instruments (see Musical instru- | Vegetable form in decoration of vase, 125 Venezuela, 132 Venus sign, 174, 184 Vera Cruz, 126 (note) Vera Paz, 162 Villages of native peoples of the Uloa valley, 100

Ware, Mrs. Charles E., iv, 52, 76, 96 Warren, Mrs. Samuel D., 52, 76
Water, scarcity of, natural and artificial reservoirs for, Water-god, face of, 174 (note) Water-plant, representation of, 162 Water-sheds, Cave of Loltun, 62 Water-troughs (Haltunes) Cave of Loltun, 54, 63, 64 Weld, William F., iv

Western Court, Copan, 13, 15, 16
Whistles, Copan, 30; Loltun, 68-70; Labna, 82-91;
Uloa, 113-116, 126, 132, 135, 136 White enamel, use of, Uloa, 116

Willoughby, C. C., iv, 52 Wing-stones, Copan, 17 Wolcott, Mrs. J. Huntington, iv Wolf, head of, represented in vase, Copan, 30, 48 Wooden axe handle (?) Cavern of Copan, 142 Wooden lintel from Tikal, described by Maudslay, 34 World's Columbian Exposition, 6

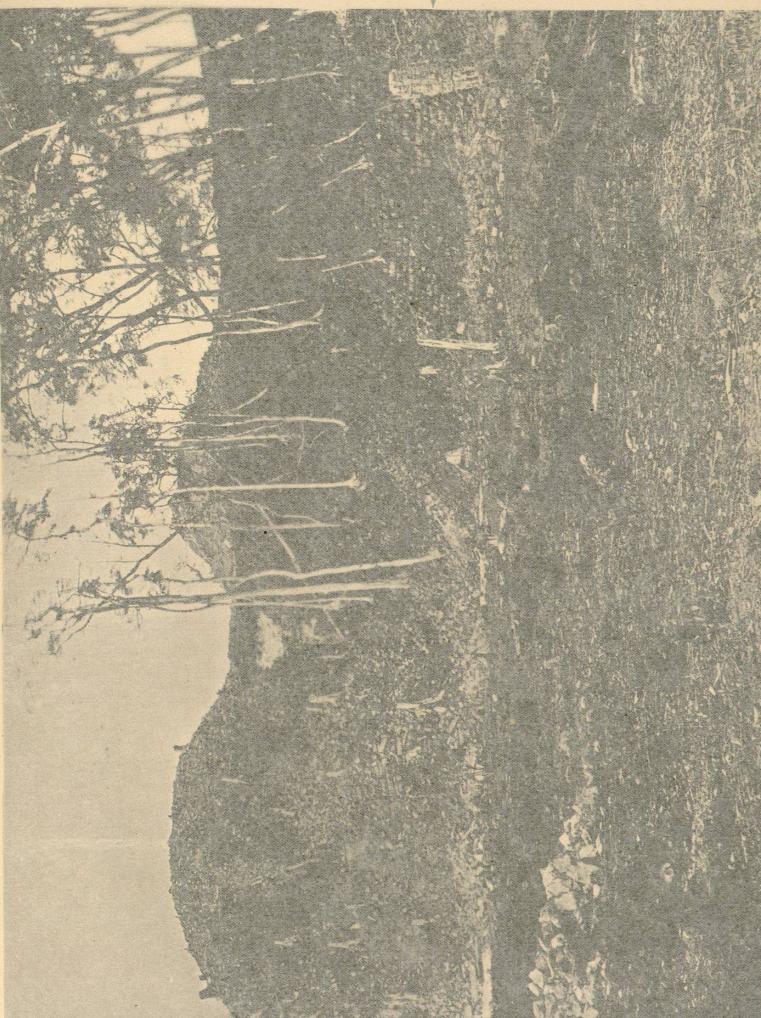
Xicaque Indians as antecedents of native peoples of Uloa valley, 100 Xicaques, pure-blooded Indians of mountains of Yoro,

Yax, month sign, 170 Yaxkin, month sign, 170, 183 Yellow stone pebbles, Loltun, 66 Yojoa Lake, 108 Yoro, mountains, 128 (note) Yucatan, Map of, 51, 53; explorations in, 75 Yzabal, 1, 7 Yzabal Lake, 127 (note)

Zac, month sign, 170
Zahcab, native name for kind of earth used for stucco, Labna, 75, 81, 84, 88-91 Zeitschrift für Ethnologie, 174 Zotz, month sign, 169, 177

ERRATA.

Comatan, read Camotan (see Index) Chemilicon, read Chamelicon (see Index) Yohoa, read Yojoa (see Index) Page 184, 4th line from bottom of page, for 18, read 8 Page 184, 2d line from bottom of page, second word, for third, read fourth



194