

**PUBLISHED AND UNPUBLISHED WORKS  
OF  
C. EARLE SMITH, JR.  
1922-1987**

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## PUBLISHED AND UNPUBLISHED WORKS

### C. EARLE SMITH, JR. 1922-1987

- 1948—*Potamogeton bicupulatus* in Massachusetts. *Rhodora* 50:304.
- 1949—New archaeological evidence on the evolution of maize (with P.C. Mangelsdorf). *Botanical Museum Leaflet* 13:213-247. Harvard University.
- 1949—A discovery of prehistoric maize in New Mexico (with P.C. Mangelsdorf). *Journal of Heredity* 40(2).
- 1950—Prehistoric plant remains from Bat Cave. *Botanical Museum Leaflet* 14:157-180. Harvard University.
- 1953—The identity of *Valentinia ilicifolia* Swartz (with R.A. Howard). *Journal Arnold Arboretum* 34:176-181.
- 1954—The New World species of *Sloanea* (Elaeocarpaceae). *Contributions Gray Herbarium* 175. 114 p.
- 1955—Una carta inedita del maestro Guillermo Valencia (with R.E. Schultes). *Agricultura Tropical* 11:471.
- 1957—A century of botany in America. *Bartonia* 28:1-30.
- 1958—Airmen in the jungle. *Frontiers* 23:35-38.
- 1959—Thomas Nuttall (1786-1859): An evaluation and bibliography (with J.W. Thieret). *Leaflets of Western Botany* 9:33-42.
- 1959—An English obituary account of Thomas Nuttall (Concluding Part) (with T.W. Thieret). *Bartonia* 29:10.
- 1959—A personal herbarium for the home. *Chicago Natural History Museum Bulletin* 30:100-112.
- 1960—Birnum wood comes to Dunsinane. *Chicago Natural History Museum Bulletin* 31:4-5.
- 1960—A revision of *Cedrela* (Meliaceae). *Fieldiana: Botany* 29:295-341.
- 1962—Elaeocarpaceae. In *Botanical Novelties in the Region of Sierra de Lema, Estado Bolivar*. Sociedad Venezolana de Ciencias Naturales *Boletin* 23:70-73.
- 1962—Henry Muhlenberg-botanical pioneer. *Proceeding American Philosophical Society* 106:443-460.
- 1963—Your cooperation is requested. *Staff Notes, NCRB. USDA*. January.
- 1963—Something old, something new—farm practices near Tehuacan, Mexico. *Economic Botany* 17:200-210.
- 1963—A committee on terminology for hybrids (with E.E. Terrell). *Taxon* 12:293.
- 1964—Nomenclatural confusion in *Gossypium*. *International Botanical Congress Abstract Paper* 475-476.

- 1964—How dead, how soon? *Bioscience* 14:15–16.
- 1964—Antiquity of American polyploid cotton (with R.S. MacNeish). *Science* 143:675–676.
- 1965—Agriculture. Tehuacan Valley. *Fieldiana: Botany* 31:55–100.
- 1965—Plant fibers and civilization—cotton a case in point. *Economic Botany* 19:71–82.
- 1965—Flora of Panama, Part IV. Fam. 92. Meliaceae. *Annals Missouri Botanical Garden* 52:55–79.
- 1965—Flora, Tehuacan Valley. *Fieldiana: Botany* 31:101–143.
- 1965—Species indistinction in the genus *Vitis*. *Leaflets of Western Botany* 10:143–150.
- 1965—Garbage is golden. *Chicago Natural History Museum Bulletin* 36:6–8.
- 1965—Early archaeological maize from Venezuela (with Mario Sanoja O.). *Botanical Museum Leaflet* 21:105–112.
- 1966—Flora of Panama. Part VI. Fam. 113. Elaeocarpaceae. *Annals Missouri Botanical Garden* 52:487–495.
- 1966—Archaeological evidence for selection in avocado. *Economic Botany* 20:169–175.
- 1966—Identity of witchweed in the southeastern United States. *Rhodora* 68:167.
- 1966—Bibliography of American archaeological plant remains (with E.O. Callen, H.C. Cutler, W.C. Galinat, L. Kaplan, T.W. Whitaker, and R.A. Yarnell). *Economic Botany* 20:446–460.
- 1967—Elaeocarpaceae. Flora del Auyan-tepui. *Acta Botanica Venezuelica* 2:244–246. [J.A. Steyermark (editor)].
- 1967—Plant remains. Pp. 220–225 in D.S. Byers (editor). *The Prehistory of the Tehuacan Valley*. University of Texas Press. V.I. Austin.
- 1968—Archaeological evidence for selection of Chupandilla and Cosahuico under cultivation in Mexico. *Economic Botany* 22:140–148.
- 1968—The New World centers of origin of cultivated plants and the archaeological evidence. *Economic Botany* 22:253–266.
- 1968—Boll Weevil found in pre-Columbian cotton from Mexico (with R.E. Warner). *Science* 162:911–912.
- 1968—Pre-conquest plant fibers from the Tehuacan Valley, Mexico (with T. Kerr). *Economic Botany* 22:354–358
- 1969—From Vavilov to the present—a review. *Economic Botany* 23:2–19.
- 1969—Additional notes on pre-Conquest avocados in Mexico. *Economic Botany* 23:135–140.
- 1969—Pollen characteristics of African species of *Vernonia*. *Journal Arnold Arboretum* 50:469–477.

- 1970—Elaeocarpaceas (with L.B. Smith). In *Florula de Ilha de Santa Catarina* 28. R.J. de Souza Sobrinho and A. Bresolin (editors). Florianopolis, Brazil.
- 1970—Elaeocarpaceas (with L.B. Smith). In *Flora Ilustrada Catarinense* 33. P.R. Reitz (editor). Santa Catarina, Brazil.
- 1971—Critical identification of Mexican archaeological cotton remains (with S.G. Stephens). *Economic Botany* 25:160-168.
- 1971—Observations on Stengeloid species of *Vernonia*. United States Department of Agriculture Handbook 396.
- 1971—The preparation of herbarium specimens of vascular plants. United States Department of Agriculture Information Bulletin 348.
- 1972—The contributions of Agostino Todaro to *Gossypium* nomenclature (with P.A. Fryxell). *Taxon* 21:139-145.
- 1972—Redefinition of *Cedrela oaxacensis* C. DC & Rose. *Rhodora* 74:124-126.
- 1973—Early cultivated beans (*Phaseolus vulgaris*) from an intermontane Peruvian valley (with T. Lynch and L. Kaplan). *Science* 179:76-77.
- 1973—Man and His Foods. (C. Earle Smith, editor). Studies in the ethnobotany of nutrition in contemporary, primitive, and pre-historic non-European diets. University of Alabama Press, Tuscaloosa.
- 1974—*Gossypium*: Names available for specific and subspecific taxa. *Taxon* 13: 211-217.
- 1976—Modern Vegetation and Ancient Plant Remains of the Nochixtlan Valley, Oaxaca. Vanderbilt University Publications in Anthropology, No. 16.
- 1977—Ethnobotany in the Puuc, Yucatan (with M.L. Cameron). *Economic Botany* 31:93-110.
- 1977—Early sedentary communities of the Basin of Mexico (with P. Tolstoy, S.K. Fish and M.W. Boksenbaum). *Journal of Field Archaeology* 4:91-106.
- 1977—The Indian element in Latin America: a review essay. *South Eastern Latin Americanist* 20(4):9-13.
- 1977—Recent evidence in support of the tropical origin of New World crops. In *Crop Resources*. D.S. Siegler (editor). Academic Press. New York and London.
- 1978—The vegetational history of the Oaxaca Valley. Pp. 1-30 in *Prehistory and Human Ecology of the Valley of Oaxaca*. K.V. Flannery and R.E. Blanton (editors). Memoirs, Museum of Anthropology No. 10, University of Michigan.
- 1978—Review of *The Origins of Maya Civilization* (R.E.W. Adams, editor). *South Eastern Latin Americanist* 21:14.
- 1978—Plant remains from the Chiriquí sites and ancient vegetational patterns. Pp. 151-174 in *Adaptive Radiations in Prehistoric Panama*. O.F. Linares and A.J. Ranere (editors). Peabody Museum Monograph No. 5, Cambridge, Massachusetts.

- 1979—Review of The Smoking Gods. Tobacco in Maya art, history and religion (Francis Robicsek). *South Eastern Latin Americanist* 22:12-13.
- 1979—Review of Edible Nuts of the World (E.A. Menninger). *Economic Botany* 33(1):98.
- 1979—The value and potential of Ethnobotany. *Anales de Antropología XVI*: 95-104. Universidad Autónoma Nacional de México, México.
- 1980—Review of An Illustrated Guide to Pollen Analysis (P.D. Moore and J.A. Webb). *Economic Botany* 34:199-200.
- 1980—Review of The Date Palm, Bread of the Desert. (Hilda Simon). *Economic Botany* 34:200.
- 1980—Chapter 4. Vegetation and land use near Guitarrero Cave. Pp. 65-83 in *Guitarrero Cave. Early man in the Andes*, T.F. Lynch (editor). Academic Press, New York.
- 1980—Chapter 5. Plant remains from Guitarrero Cave. Pp. 87-119 in *Guitarrero Cave. Early man in the Andes*. T.F. Lynch (editor). Academic Press, New York.
- 1980—Chapter 6. Ancient Peruvian highland maize. Pp. 121-143 in *Guitarrero Cave. Early man in the Andes*. T.F. Lynch (editor). Academic Press, New York.
- 1980—Review of Vegetation Dynamics. (John Miles). *Economic Botany* 34:302.
- 1980—Review of Barley. (D.E. Briggs). *Economic Botany* 34:306.
- 1981—Vegetation and man in the Valley of Mexico (with P. Tolsoy). *Economic Botany* 35:415-433.
- 1981—Review of Demographic and Biological Studies of the Warao Indians. (Johannes Wilbert and Miguel Layrisse). *South Eastern Latin Americanist* 25:16.
- 1983—Topic 3. Environmental contrasts in the Otomanguean region (with Joseph W. Hopkins III). Pp. 13-17 in *The Cloud People: divergent evolution of the Zapotec and Mixtec civilizations*. K.V. Flannery and J. Marcus (editors). Academic Press, New York.
- 1983—Topic 62. Monte Alban IV foodstuffs in Guila Naquitz Cave (with K.V. Flannery). P. 206 in *The Cloud People: divergent evolution of the Zapotec and Mixtec civilizations*. K.V. Flannery and J. Marcus (editors). Academic Press, New York.
- 1985—Agricultural intensification in the Mexican highlands. In *Prehistoric intensive agriculture in the Tropics*. I.S. Farrington (editor). B.A.R., Oxford, England.
- 1985—Recovery and processing of botanical remains. Pp. 97-126 in *The analysis of prehistoric diets*. R.I. Gilbert and J.H. Mielke (editors). Academic Press, New York.
- 1985—Review of Plants and Ancient Man: Studies in Palaeoethnobotany. (W. van Zeist and W.A. Casparie). *Quarterly Review of Biology* 60:396-397.
- 1986—Review of AMA Handbook of Poisonous and Injurious Plants. (K.F. Lampe and M.A. McCann). *Economic Botany* 40:250-251.

- 1986—Import of palaeoethnobotanical facts. *Economic Botany* 40:267-278.
- 1986—Preceramic plant remains from Guila Naquitz. Pp. 256-274 in *Guila Naquitz: Archaic foraging and early agriculture in Oaxaca*. K.V. Flannery (editor). Academic Press, New York.
- 1986—Review of *The Social History of pre-Spanish Mexico: the Aztec arrangement*. R. van Zantwijk). *South Eastern Latin Americanist* 29:32-33.
- 1987—Primeras adaptaciones a las diferencias ambientales en Mexico. *Anales de Antropologia* XXIV:19-93.
- 1987—Archaeological evidence for the beginnings of agriculture in America. Pp. 81-101 in V. Gordon Childe Colloquium: *Studies in the Neolithic and Urban Revolutions*. L. Manzanilla (editor). BAR International Series 349, Oxford.
- 1988—Evidencia arqueologica actual sobre los inicios de la agricultura en America. Pp. 91-112 in *Coloquio V. Gordon Chile: Estudios sobre la Revolucion Neolitica y la Revolucion Urbana*. L. Manzanilla (editor). Institutio de Investigaciones Antropologicas, UNAM, Mexico.
- 1988—Floral remains. Pp. 125-151 in *La Galgada, Peru. A preceramic culture in transition*. By Terence Grieder, Alberto Bueno Mendoza, C. Earle Smith, Jr., and Robert M. Malina. University of Texas Press, Austin.
- n.d.—Recent nomenclatural changes for cultivated plants. Staff Notes. NCRB.
- n.d.—Plant remains from 1 Ja 300 (with G.M. Caddell).
- n.d.—Plant remains from a historic shipwreck recovered off Bermuda.
- n.d.—Plant remains from Mississippi site 22La 513.
- n.d.—Archaeological plant remains from West Alabama.
- n.d.—Botanical remains from the Y site.
- n.d.—Plant remains from 1 Je 34.
- n.d.—Plant remains from 1 Je. 35.
- n.d.—Plant remains from sites 1 Je 31, 32 and 33.
- n.d.—Pre-Conquest plant remains from the Oaxaca Valley.
- n.d.—Pre-Ceramic plant remains from the Oaxaca Valley.
- n.d.—Vegetal remains from Tomaltepec (B-176).
- n.d.—The Tierras Largas (B-74) vegetal remains.
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- n.d.—Prehistoric changes in dietary plants in eastern North America and Mexico.
- n.d.—Notes on archaeological plant remain identifications in Costa Rica and Peru.
- n.d.—Floral remains from La Galgada, Peru.
- n.d.—Prehistoric plant use in the middle Orinoco Basin: collectible resources (with A.C. Roosevelt).