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### Psychoactive Plants: A Bibliography

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# PSYCHOACTIVE PLANTS: A BIBLIOGRAPHY

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## GENERAL REFERENCES

- Altman, J. et al. 1996. The biological, social and clinical bases of drug addiction: commentary and debate. *Psychopharmacology* 125: 285-345.
- Ashton, H. 1992. Brain function and psychotropic drugs. Oxford Univ. Press. New York, NY. 426 pp.
- Austin, G. A. 1979. Perspectives on the history of psychoactive substance use. *Res. Issues Nat. Inst. Drug Abuse* 27: 1-280.
- Barinaga, M. 1992. Pot, heroin unlock new areas of neuroscience. *Science* 258: 1882, 1884.
- Barre, W. L. 1988. Old and New World hallucinogens. *Rev. Acad. Colombia Ciencias Exp.* 16(63): 91-98.
- Barron, F. et al. 1964. The hallucinogenic drugs. *Sci. Amer.* 210(4): 29-37.
- Bibra, E. von. 1855. Die narkotischen Genussmittel und der Mensch. W. Schmidt. Nuremberg, Germany. Reprinted in 1955, with additional explanatory test, as "Plant Intoxicants" by Healing Arts Press. Rochester, VT. 269 pp.
- Brecher, E. M. & Editors of Consumer Reports. 1972. Licit and illicit drugs. Little, Brown & Co. Boston, MA. 623 pp.
- Brown, F. C. 1972. Hallucinogenic drugs. Thomas. Springfield, IL. 154 pp.
- Brown, J. K. & M. H. Malone. 1978. Legal highs -- constituents, activity toxicology, and herbal folklore. *Clin. Toxicol.* 12(1): 1-31.
- Buckley, W. F., Jr. et al. 1996. The war on drugs is lost. *Nat. Rev.* 48(2): 34-48.
- Burnham, J. C. 1993. Bad habits. Drinking, smoking, taking drugs, gambling, sexual misbehavior, and swearing in American history. New York Univ. Press. New York, NY. 385 pp.
- Clouet, D. H. 1971. Narcotic drugs. Biochemical Pharmacology. Plenum. New York, NY. 506 pp.
- Courtwright, D. T. 2001. Forces of habit: drugs and the making of the modern world. Harvard Univ. Press. Cambridge, MA. 288 pp.
- Davenport-Hines, R. T. P. 2002. The pursuit of oblivion: a global history of narcotics. W. W. Norton. New York, NY. 576 pp.
- Davis, W. 1998. Plants of the gods. In, *Shadows in the sun: travels to landscapes of spirit and desire*. Island Press. Washington, D. C. Pp. 155-168.
- DeKorn, J. 2011. Psychedelic shamanism: the cultivation, preparation, and shamanic use of psychotropic plants. Updated edition. North Atlantic Books. Berkeley, CA. 272 pp.
- Der Marderosian, A. 1967. Hallucinogenic indole compounds from higher plants. *Lloydia* 30(1): 23-38.
- De Smet, P. A. G. M. 1996. Some ethnopharmacological notes on African hallucinogens. *J. Ethnopharm.* 50(3): 141-146.
- Efron, D. H., B. Holmstedt, & N. S. Kline (editors). 1969. *Ethnopharmacologic search for psychoactive drugs*. Raven Press. New York, NY. 468 pp.
- Emboden, W. A. 1979. Narcotic Plants. Revised and enlarged. Macmillan Co. New York, NY. 206 pp.
- Farnsworth, N. R. 1968. Hallucinogenic plants. *Science* 162: 1086-1092.
- Furst, P. T. 1972. Flesh of the gods. The ritual use

- of hallucinogens. Praeger Publ. New York, NY. 304 pp.
- Furst, P. T. 1976. Hallucinogens and culture. Chandler & Sharp. San Francisco, CA. 194 pp.
- Gjerstad, G. 1972. Naturally occurring hallucinogens. Qtr. J. Crude Drug Res. 12: 1849-1864.
- Goldstein, A. 1994. Addiction: from biology to drug policy. W. H. Freeman. New York, NY.
- Goodman, J. 1995. Excitantia: or, how Enlightenment Europe took to soft drugs. In, Goodman, J. et al. (editors). Consuming habits. Routledge. London, England. Pp. 126-147.
- Goodman, J., P. E. Lovejoy, & A. Sherratt. 1995. Consuming habits: drugs in history and anthropology. Routledge. London, England. 244 pp.
- Grinspoon, L. & J. B. Bakalar. 1997. Psychedelic drugs reconsidered. Reprint of the 1979 edition. Lindesmith Center. New York, NY. 385 pp.
- Haard, R. & K. Haard. 1977. Poisonous and hallucinogenic mushrooms. Cloudburst Press. Mayne Island and Seattle, WA. 126 pp.
- Harner, M. J. (editor). 1973. Hallucinogens and shamanism. Oxford Univ. Press. New York, NY. 200 pp.
- Hatsis, T. 2015. The witches' ointment: the secret history of psychedelic magic. Park Street Press. Rochester, VT. 286 pp.
- Heim, R. 1963. Champignons toxiques et hallucinogènes. N. Boubee & Cie. Paris, France.
- Heizer, R. F. 1944. The use of narcotic mushrooms by primitive peoples. Ciba Symposium 5: 1713-16.
- Hoffer, A. & H. Osmund. 1967. The hallucinogens. Academic Press. New York, NY. 626 pp.
- Hofmann, A. 1961. Chemical, pharmacological and medical aspects of psychotomimetics. J. Exp. Med. Sci. 5: 31-51
- Hofmann, A. 1967. Psychoaktive Stoffe aus Pflanzen. Therapie Woche 17: 1739-1746.
- Hofmann, A. 1970. Struktur und Synthese der Halluzinogene. J. Mond. Pharm. 3: 187-205.
- Holmstedt, B. & R. E. Schultes. 1989. Inebriantia: an early interdisciplinary consideration of intoxicants and their effects on man. Bot. J. Linnean Soc. 101(2): 181-198.
- Jacobs, B.L. 1987. How hallucinogenic drugs work. American Sci. 75: 386-392.
- Kennedy, D. O. 2014. Plants and the human brain. Oxford Univ. Press. Oxford, U. K. 379 pp.
- Kilham, C. 2001. Psyche delicacies: coffee, chocolate, chiles, kava, and cannabis, and why they're good for you. Rodale. Emmaus, PA. 221 pp.
- Krane, B. D. & M. Shamma. 1982. The isoquinoline alkaloids. J. Nat. Prod. 45: 377-384.
- LaBarre, W. 1970. Old and New World narcotics: a statistical question and an ethnological reply. Econ. Bot. 24: 73-80.
- La Barre, W. 1975. Anthropological perspectives on hallucination and hallucinogens. In, Siegel, R. K. & L. J. West (editors). Hallucinations, behavior, experience, and theory. John Wiley. New York, NY. Pp. 9-52.
- Lemonick, M. D. 1997. The mood molecule (serotonin). Time 150(13): 75-82.
- Leshner, A. I. 1997. Addiction is a brain disease, and it matters. Science 278: 45, 46.
- Lewin, L. 1998. Phantastica. Translated from the second German edition (1927) by P. H. A. Wirth. Pzark Street Press. Rochester, VT. 288 pp.
- Lincoff, G. & D. H. Mitchel. 1977. Toxic and hallucinogenic mushroom poisoning: a handbook for physicians and mushroom hunters. Van Nostrand Reinhold, New York, NY. 267 pp.
- McKenna, D. J. 1995. Bitter brews and other abominations: the uses and abuses of some little-known hallucinogenic plants. Integration 5: 99-104.
- McKenna, D. J. & G. H. N. Towers. 1984. Biochemistry and pharmacology of tryptamines and beta-carbolines: a minireview. J. Psychoactive Drugs 16(4): 347-358.
- McKenna, T. 1992. Food of the gods. The search for the original tree of knowledge: a radical history of plants, drugs, and human evolution. Bantam Books. New York, NY. 311 pp.

- McKenna, T. 1993. True hallucinations: being an account of the author's extraordinary adventures in the devil's paradise. HarperCollins. New York, NY. 237 pp.
- Morgan, A. 1995. Toads and toadstools. Celestial Arts. Berkeley, CA. 208 pp.
- Nash, J. M. 1997. Addiction. Time. 149(18): 68-72; 74; 76.
- Neese, R. M. & K. C. Berridge. 1997. Psychoactive drug use in evolutionary perspective. Science 278: 63-66.
- Ott, J. 1993. Pharmacotheon: entheogenic drugs, their plant sources and history. Natural Products Co. Kennewick, WA. 639 pp.
- Ott, J. 1997. Pharmacophilia or the natural paradeses. Natural Products Co. Kennewick, WA. 191 pp.
- Ott, J. 1998. The delphic bees: bees and toxic honey as pointers to psychoactive and other medicinal plants. Econ. Bot. 52(3): 260-266.
- Palmer, C. & M. Horowitz (editors). 1982. Shaman woman, mainline lady: women's writings on the drug experience. William Morrow. New York, NY.
- Perrine, D. M. 1996. The chemistry of mind-altering drugs: history, pharmacology, and cultural context. American Chemical Society. Washington, D. C. 480 pp.
- Porter, R. & M. Teich (editors). 1995. Drugs and narcotics in history. Cambridge Univ. Press. Cambridge, England. 227 pp.
- Riedlinger, T. J. (editor). 1990. The sacred mushroom hunter: essays for R. Gordon Wasson. Dioscorides Press. Portland, OR. 303 pp.
- Rios, M. D. de. 1975. Man, culture and hallucinogens: an overview. In, Rubin, V. (editor). Cannabis and culture. Mouton Publ. The Hague. Pp. 401-438.
- Rudgley, R. 1994. Essential substances: a cultural history of intoxicants. Kodansha International. New York, NY. 196 pp.
- Russo, E. 2001. Handbook of psychotropic herbs. Haworth Press. Binghamton, NY. 352 pp.
- Schultes, R. E. 1966. The search for new natural hallucinogens. Lloydia 29: 293-308.
- Schultes, R. E. 1967. The place of ethnobotany in the ethnopharmacologic search for psychotomimetic drugs. In, Efron, D. H. (editor). Ethnopharmacologic search for psychoactive drugs. Public Health Service Pub. 1645. Pp. 33-58.
- Schultes, R. E. 1969. Hallucinogens of plant origin. Science 163: 245-254.
- Schultes, R. E. 1969-70. The plant kingdom and hallucinogens. Bull. on Narcotics. Part I. 21: 3-16. Part II. 21: 15-27. Part III. 22: 25-.
- Schultes, R. E. 1970. The botanical and chemical distribution of hallucinogens. Ann. Rev. of Plant Physiol. 21: 571-598.
- Schultes, R. E. 1975. Present knowledge of hallucinogenically used plants: a tabular study. Recent Adv. Phytochem. 9: 1-28.
- Schultes, R. E. 1976. Hallucinogenic plants. Golden Press. New York, NY. 160 pp.
- Schultes, R. E. 1976. Indole alkaloids in plant hallucinogens. Planta Medica 29: 330-342.
- Schultes, R. E. 1979. Hallucinogenic plants: their earliest botanical descriptions. J. Psychedelic Drugs. 11(1-2): 13-24.
- Schultes, R. E. 1988. Where the gods reign: plants and peoples of the Colombian Amazon. Synergetic Press. Oracle, AZ. 306 pp.
- Schultes, R. E. 1993. The virgin field in psychoactive plant research. Ethnobot. 5(1/2): 5-61.
- Schultes, R. E. 1996. The plant kingdom -- a thesaurus of biodynamic constituents. Ethnobotany 8(1 & 2): 2-13.
- Schultes, R. E. & A. Hofmann. 1980. The botany and chemistry of hallucinogens. Revised and enlarged second edition. C. C. Thomas. Springfield, IL. 437 pp.
- Schultes, R. E. & N. R. Farnsworth. 1982. Ethnomedical, botanical, and phytochemical aspects of natural hallucinogens. Bot. Mus. Leaflets. 28: 123-214.
- Schultes, R. E., A. Hofmann, & C. Rätsch. 2001.

- Plants of the gods: their sacred, healing, and hallucinogenic powers. Second edition. Healing Arts Press. Rochester, VT. 208 pp.
- Seymour, R. & D. E. Smith. 1987. Guide to psychoactive drugs. Harrington Park Press. New York, NY.
- Siegel, R. K. 1977. Hallucinations. *Sci. American* 237(4): 132-140.
- Siegel, R. K. 1984. The natural history of hallucinogens. In, Jacobs, B. L. (editor). Hallucinogens: neurochemical, behavioral, and clinical perspectives. Raven Press. New York, NY. Pp. 1-18.
- Siegel, R. K. 1989. Intoxication: life in pursuit of artificial paradise. E. P. Dutton. New York, NY. 390 pp.
- Siegel, R. K. & L. J. West. 1975. Hallucinations, behavior, experience, and theory. John Wiley. New York, NY.
- Smith, A. H. 1977. Comments on hallucinogenic agarics and the hallucinations of those who study them. *Mycologia* 69: 1196-1200.
- Smith, H. 2000. Cleansing the doors of perception: the religious significance of entheogenic plants and chemicals. Penguin Putnam. New York, NY. 173 pp.
- Stafford, P. 1992. Psychedelics encyclopedia. Third expanded edition. Ronin Publ. Co. Berkeley, CA. 420 pp.
- Starks, M. 1981. The fabulous illustrated history of psychoactive plants. Loompanics Unlimited. Mason, MI. 194 pp.
- Svendsen, A. B. 1985. Hallucinogenic substances in plants and the analysis of them. *Norv. Pharm. Acta* 47: 37-50.
- Szasz, T. 1975. Ceremonial chemistry: the ritual persecution of drugs, addicts, and pushers. Doubleday/Anchor. Garden City, NY. 243 pp.
- Taylor, N. 1963. Narcotics: nature's dangerous gifts. Dell Publishing Co. New York, NY. 212 pp.
- Tyler, V. E., Jr. 1966. The physiological properties and chemical constituents of some habit-forming plants. *Lloydia* 29(4): 275-292.
- Wasson, R. G., A. Hoffman, & C. Ruck. 1978. The road to Eleusis. Harcourt Brace Jovanovich. New York, NY.
- Weil, A. T. 1969. Nutmeg and other psychoactive groceries. In, J. E. Gunckel (editor). Current topics in plant science. Academic Press. New York, NY. Pp. 355-366.
- Weil, A. T. 1986. The natural mind: a new way of looking at drugs and the higher consciousness. Revised edition. Houghton Mifflin. Boston, MA.
- Weil, A. & W. Rosen. 1993. From chocolate to morphine: everything you need to know about mind-altering drugs. Revised and updated. Houghton Mifflin. Boston, MA. 240 pp.
- Wickelgren, I. 1997. Getting the brain's attention. *Science* 278: 35-37.
- Wilson, S. M. 1993. Coffee, tea, or opium? *Nat. Hist.* 102(11): 74-79.

## NEW WORLD PLANTS

## GENERAL REFERENCES

Bennett, B. C. 1992. Hallucinogenic plants of the Shuar and related indigenous groups in Amazonian Ecuador and Peru. *Brittonia* 44(4): 483-493.

Booth, W. 1988. Voodoo science. *Science* 240: 274-277.

Castaneda, C. 1968. The teachings of Don Juan: a Yaqui way of knowledge. Univ. California Press. Berkeley. 276 pp.

Cooper, J. M. 1949. Stimulants and narcotics. In, J. M. Steward (editor). Handbook of South American Indians. Smithsonian Institution, Washington, D.C. 5: 525-558.

Cordy-Collins, A. 1982. Psychoactive painted Peruvian plants: the Shamanism Textile. *J. Ethnobiol.* 2: 144-153.

Costantini, E. S. 1975. El uso de alucinogenos de origen vegetal por las tribus indigenas del Paraguay actual. *Cuadernos Cientificos CEMEF* 4: 35-48.

Cuerrier, A. 2002. Les plantes hallucinogènes des premières nations du Canada. *Quatre-Temps* 26(3): 26-29.

- Davis, E. W. 1983. The ethnobiology of the Haitian zombie. *J. Ethnopharm.* 9: 85-104.
- Davis, E. W. 1983. Sacred plants of the San Pedro cult. *Bot. Mus. Leaflets. Harvard Univ.* 29(4): 367-386.
- Davis, W. 1985. The serpent and the rainbow. Simon & Schuster. New York, NY. 297 pp.
- Davis, W. 1988. Passage of darkness: the ethnobiology of the Haitian zombie. Univ. North Carolina Press. Chapel Hill. 344 pp.
- Davis, E. W. & J. A. Yost. 1983. Novel hallucinogens from eastern Ecuador. *Bot. Mus. Leaflets. Harvard Univ.* 29(3): 291-295.
- De Mille, R. 1979. The shaman of academe: Carlos Castaneda. *Horizon* 22(4): 64-70.
- Diamond, J. 2001. Anatomy of a ritual [ritual enemas]. *Nat. Hist.* 110(6): 16; 17-20.
- Diaz, J. L. 1977. Ethnopharmacology of sacred psychoactive plants used by the Indians of Mexico. *Ann. Rev. Pharmacol. Toxicol.* 17: 647-75.
- Elferink, J. G. R. 1988. Some little-known hallucinogenic plants of the Aztecs. *J. Psycho. Drugs* 20(4): 427-436.
- Emboden, W. A., Jr. 1976. Plant hypnotics among the North American Indians. In, Hand, W. D. (editor). *American folk medicine*. Univ. California Press. Berkeley. Pp. 159-167.
- Furst, P. T. 1974. Hallucinogens in precolumbian art. In, King, M. E. & I. F. Traylor (editors). *Art and environment in Native America*. Spec. Publ. No. 7. Mus. Texas Tech. Univ. Lubbock.
- Furst, P. T. & M. D. Coe. 1977. Ritual enemas. *Nat. Hist.* 86: 88-91.
- Guerra, F. 1967. Mexican phantastica: a study of the early ethnobotanical sources on hallucinogenic drugs. *Brit. J. Addict.* 62: 171-187.
- Guzmán, G., et al. 1976. Psychoactive mycoflora of Washington, Idaho, Oregon, California and British Columbia. *Mycologia* 68(6): 1267-1271.
- Heim, R. & R. G. Wasson. 1962. Une investigation sur les champignons sacres des mixteques. *Comptes Rend., Acad. Sci., Paris* 254: 788-791.
- McKenna, D. J. & G. H. N. Towers. 1985. On the comparative ethnopharmacology of malpighiaceous and myristicaceous hallucinogens. *J. Psychoactive Drugs* 17(1): 35-39.
- Menser, G. P. 1997. Hallucinogenic and poisonous mushrooms field guide. Ronin Publ. Berkeley, CA. 14 pp. + 24 plates.
- Naranjo, P. 1969. Etnofarmacología de las plantas isicotropicas de America. *Terepia* 24: 5-63.
- Naranjo, P. 1979. Hallucinogenic plant use and related indigenous belief systems in the Ecuadorian Amazon. *J. Ethnopharm.* 1(2): 121-145.
- Ott, J. 1976. Hallucinogenic plants of North America. Wingbow Press. Berkeley, CA. 162 pp.
- Prance, G. T. & A. E. Prance. 1970. Hallucinations in Amazonia. *Garden J.* 20: 102-107.
- Safford, W. E. 1917. Narcotic plants and stimulants of the ancient Americans. Annual Report of the Smithsonian Institution. 1916. Pp. 387-424.
- Schleiffer, H. (editor). 1973. Sacred narcotic plants of the New World Indians. Hafner Press. New York, NY. 156 pp.
- Schultes, R. E. 1957. The identity of the malpighiaceous narcotics of South America. *Bot. Mus. Leafl. Harvard Univ.* 18: 1-56.
- Schultes, R. E. 1961. Native narcotics of the New World. *Texas J. Pharm.* 2: 141-167.
- Schultes, R. E. 1963. Botanical sources of the New World narcotics. *Psyched. Rev.* 1: 145-166.
- Schultes, R. E. 1963. Hallucinogenic plants of the New World. *Harvard Rev.* 1: 18-32.
- Schultes, R. E. 1965. Ein halbes Jahrhundert Ethnobotanik amerikanischer Halluzinogene. *Planta Med.* 13: 125-157.
- Schultes, R. E. 1970. The New World Indians and their hallucinogenic plants. *Bull. Morris Arbor.* 21: 3-14.
- Schultes, R. E. 1972. De plantis toxicariis e mundo novo tropicale commentationes XI. The ethnobotanical significance of additives to New World hallucinogens. *Plant Science Bulletin.* 18: 34-40.

- Schultes, R. E. 1972. Ethnotoxicological significance of additives to New World hallucinogens. *Plant Sci. Bull* 18: 34-41.
- Schultes, R. E. 1976. Richard Spruce and the ethnobotany of the northwest Amazon. *Rhodora* 78: 65-72.
- Schultes, R. E. 1977. Mexico and Colombia: two major centers of aboriginal use of hallucinogens. *J. Psychedelic Drugs* 9(2): 173-176.
- Schultes, R. E. 1979. Evolution of the identification of the major South American narcotic plants. *J. Psychedelic Drugs* 11(1-2): 119-134.
- Schultes, R. E. 1979. Solanaceous hallucinogens and their role in the development of New World cultures. In, Hawkes, G. et al. (editors). *The biology and taxonomy of the Solanaceae*. Academic Press. New York, NY. Pp. 137-160.
- Schultes, R. E. 1981. Iconography of New World hallucinogens. *Arnoldia* 41(3): 80-127.
- Schultes, R. E. 1982. The beta-carboline hallucinogens of South America. *J. Psychoactive Drugs* 14(3): 205-220.
- Schultes, R. E. 1987. Antiquity of the use of New World hallucinogens. *Archeomaterials* 2: 59-72.
- Schultes, R. E. 1988. Where the gods reign: plants and people of the Columbian Amazon. Synergetic Press. London, England. 306 pp.
- Schultes, R. E. & R. F. Raffauf. 1992. Vine of the soul. Medicine men, their plants and rituals in the Colombian Amazonia. Synergetic Press. Oracle, AZ. 282 pp.
- Smet, P. A. G. M. de. 1983. A multidisciplinary overview of intoxicating enema rituals in the western hemisphere. *J. Ethnopharm.* 9(2/3): 129-166.
- Smet, A. G. M. de. 1985. Ritual enemas and snuffs in the Americas. Latin American Studies. FORIS Publ. Cinnaminson, NJ. 276 pp.
- Spruce, R. 1873. On some remarkable narcotics of the Amazon Valley and Orinoco. Ocean highways. *Geogr. Rev.* 1: 184-193.
- Tyler, V. E. 1982. Hallucinogenic drug hoaxes of the American hippies. In, Beal, J. L. & E. Reinhard (editors). *Natural products as medicinal agents*. Hippocrates Verlag. Stuttgart, Germany. Pp. 339-350.
- Wasson, R. G. 1963. The hallucinogenic fungi of Mexico. *Psyched. Rev.* No. 1: 27-42.
- Weil, A. T. 1977. The use of psychoactive mushrooms in the Pacific Northwest: an ethnopharmacologic report. *Bot. Mus. Leafl. Harvard Univ.* 25(5): 131-149.
- Wellmann, K. F. 1978. North American Indian rock art and hallucinogenic drugs. *J. American Med. Assoc.* 239(15): 1524-1527.
- ### TOBACCO
- Akehurst, B. C. 1968. *Tobacco*. Longman. New York, NY. 552 pp.
- Anonymous. 1992. Tobacco or health. Status in the Americas. *Sci. Publ.* No. 536. Pan American Health Organization. Washington, D. C. 387 pp.
- Anonymous. 1995. Secondhand smoke: is it a hazard? *Consumer Report* 60(1): 27-33.
- Anonymous. 1995. Hooked on tobacco: the teen epidemic. *Consumers Report* 60(3): 142-147.
- Balfour, D. J. K. (editor). 1984. *Nicotine and the tobacco smoking habit*. Pergamon Press. Oxford, England. 221 pp.
- Bartecchi, C. E. et al. 1994. The human costs of tobacco use (first of two parts). *New England J. Med.* 330(13): 907-912.
- Bartecchi, C. E. et al. 1995. The global tobacco epidemic. *Sci. American* 272(5): 44-51.
- Brownlee, S. & S. V. Roberts. 1994. Should cigarettes be outlawed? *U. S. News & World Rep.* 116(15): 32-36.
- Buchannan, R. 1994. A short history of tobacco, the most provocative herb. *The Herb Companion* 7(1): 34-38.
- Burns, E. 2007. *The smoke of the gods: a social history of tobacco*. Temple Univ. Press. Philadelphia, PA. 270 pp.
- Castiglioni, A. 1943. The use of tobacco among the American Indians. *Ciba Symposium* 4: 426-435.

- Darkis, F. R. 1965. Tobacco as a product of commerce. *Econ. Bot.* 19(1): 63-67.
- Douglass, W. C. 2004. The health benefits of tobacco. Rhino Publishing. 396 pp.
- Eckholm, E. 1977. The unnatural history of tobacco. *Nat. Hist.* 86(4): 22-24; 26; 28; 31, 32.
- Elferink, J. G. R. 1983. The narcotic and hallucinogenic use of tobacco in Pre-Columbian Central America. *J. Ethnopharm.* 7(1): 111-122.
- Ember, L. R. 1994. The nicotine connection. *Chem. & Engr. News* 72(48): 8-18.
- Eriksen, M., J. Mackay, & N. Schluger. 2015. The tobacco atlas. Fifth edition. American Cancer Society. 88 pp.
- Fahs, J. 1996. Cigarette confidential: the unfiltered truth about the ultimate addiction. Berkley Books. New York, NY. 304 pp.
- Furst, P. 1974. Archaeological evidence for snuffing in prehispanic Mexico. *Bot. Mus. Leaflets. Harvard Univ.* 24: 1-28.
- Gately, I. 2001. Tobacco: a cultural history of how an exotic plant seduced civilization. Grove Press. New York, NY. 403 pp.
- Glantz, S. A. & W. W. Parmley. 1995. Passive smoking and heart disease. *J. American Med. Assoc.* 273(13): 1047-1053.
- Gold, M. S. 1995. Tobacco. Drugs of abuse. Vol. 4. Plenum Medical. New York, NY. 211 pp.
- Goodman, J. 1993. Tobacco in history: the cultures of dependence. Routledge, NY. 280 pp.
- Gray, P. B. 1987. Tobacco goes on trial. *Readers Digest* 131(786): 225, 226, 228, 230.
- Haberman, T. W. 1984. Evidence for aboriginal tobaccos in Eastern North America. *American Antiq.* 49: 269-287.
- Haddon, A. C. 1946. Smoking and tobacco pipes in New Guinea. *Phil. Trans. Royal Soc. London, Series B, Bio. Sci.* 232(586): 1-278.
- Harley, D. I. 1993. The beginning of the tobacco controversy: Puritanism, James I, and the royal physicians. *Bull. Hist. Medicine* 67: 28-50.
- Harrison, L. 1986. Tobacco battered and the pipes shattered: a note on the fate of the first British campaign against tobacco smoking. *British J. Addiction* 81: 553-558.
- Janiger, O. & M. Dobkin de Rios. 1973. Suggestive hallucinogenic properties of tobacco. *Medical Anthropol. Newsletter* 4(4): 6-11.
- Janiger, O. & M. Dobkin de Rios. 1976. Nicotiana an hallucinogen? *Econ. Bot.* 30(2): 149-151.
- Johnson, S. 1988. Tobacco use and shamanism in Mesoamerica. *California Anthropol.* 15: 20-26.
- Kamen-Kaye, D. 1975. Chimo -- why not? A primitive form of tobacco still in use in Venezuela. *Econ. Bot.* 29: 47-68.
- Kluger, R. 1996. Ashes to ashes: America's hundred-year cigarette war, the public health, and the unabashed triumph of Philip Morris. A. A. Knopf. New York, NY. 807 pp.
- Koop, C. E. 1987. Non-smokers: time to clear the air. *Readers Digest* 130(780): 110-113.
- Koop, C. E. 1988. The health consequences of smoking: nicotine addiction. A report of the Surgeon General. U. S. Dept. of Health and Human Services. Rockville, MD. 639 pp.
- Krogh, D. 1991. Smoking: the artificial passion. W. H. Freeman. New York, NY. 176 pp.
- MacKenzie, T. D. et al. 1994. The human costs of tobacco use (second of two parts). *New England J. Med.* 330(14): 975-980.
- Manning, W. G. et al. 1989. The taxes of sin: do smokers and drinkers pay their way? *J. American Med. Assoc.* 261(11): 1604-1609.
- Marshall, E. 1987. Tobacco science wars. *Science* 236: 250, 251.
- Massing, M. 1996. How to win the tobacco war. *New York Rev. Books* XLIII(12): 32-36.
- McCullen, J. T. 1967. Indian tobacco myths concerning the origin of tobacco. *New York Folklore Quart.* 23: 264-273.
- Meyer, J. A. 1992. Cigarette century. *American Hert.* 43(8): 72-80.

- Ochsner, A. 1971. The health menace of tobacco. American Sci. 59: 246-252.
- Peto, R. et al. 1992. Mortality from tobacco in developed countries: indirect estimation from national vital statistics. *The Lancet* 339: 1268-1278.
- Pomerleau, O. F. 1986. Nicotine as a psychoactive drug: anxiety and pain reduction. *Psychopharm. Bull.* 22: 865-869.
- Price, J. M. 1995. Tobacco use and tobacco taxation: a battle of interests in early modern Europe. In, Goodman, J. et al. (editors). *Consuming habits*. Routledge. London, England. Pp. 165-185.
- Pringle, P. 1998. Cornered: big tobacco at the bar of justice. Henry Holt. New York, NY. 352 pp.
- Rabin, R. L. & S. D. Sugarman (editors). 1993. *Smoking policy*. Oxford Univ. Press. New York, NY. 243 pp.
- Rand, M. J. & K. Thurau. 1987. The pharmacology of nicotine. IRL Press. Oxford, England. 418 pp.
- Ricer, R. E. 1987. Smokeless tobacco use. A dangerous nicotine habit. *Postgrad. Med.* 81(4): 89-94.
- Rogozinski, J. 190. Smokeless tobacco in the Western World, 1550-1950. Praeger. New York, NY.
- Schmeltz, I. (editor). 1972. The chemistry of tobacco and tobacco smoke. Plenum Publ. New York, NY. 186 pp.
- Seely, J., E. Zuskin, & A. Bouhuys. 1971. Cigarette smoking: objective evidence for lung damage in teenagers. *Science* 172: 741-743.
- Setchell, W. A. 1921. Aboriginal tobaccos. *American Anthropol.* 23: 397-414.
- Spinden, H. 2015. *Tobacco is American: the story of tobacco before the coming of the white man*. Path-finder Books. 100 pp.
- Springer, J. W. 1981. An ethnohistoric study of the smoking complex in eastern North America. *Ethnohistory* 28: 217-235.
- Stewart, G. G. 1967. A history of the medicinal use of tobacco 1492-1860. *Med. Hist.* 11: 228-268.
- Tate, C. 1989. The butt of controversy. *Smithsonian* 20(4): 107, 108; 110-112; 114-117.
- Turner, N. J. & R. L. Taylor. 1972. A review of the Northwest Coast tobacco mystery. *Sysis* 5: 249-257.
- U. S. Dept. of Health and Human Services. 1990. *Smoking and health: a national status report. A report to Congress*. Second edition. Office on Smoking and Health. Rockville, MD. 390 pp.
- von Gernet, A. 1995. Nicotian dreams: the prehistory and early history of tobacco in eastern North America. In, Goodman, J. et al. (editors). *Consuming habits*. Routledge. London, England. Pp. 67-87.
- Warner, K. E. et al. 1997. The emerging market for long-term nicotine maintenance. *J. American Med. Assoc.* 278(13): 1087-1092.
- Wickelgren, I. 1998. Drug may suppress the craving for nicotine. *Science* 282: 1797, 1799.
- Wilbert, J. 1988. *Tobacco and shamanism in South America*. Yale Univ. Press. New Haven, CT. 294 pp.
- Wilbert, J. 1991. Does pharmacology corroborate the nicotine therapy and practices of South American shamanism? *J. Ethnopharm.* 32: 179.
- Winter, J. C. (editor). 2001. *Tobacco use by native North Americans: sacred smoke and silent killer*. Univ. Oklahoma Press. Norman. 379 pp.
- Witschi, H. et al. 1997. The toxicology of environmental tobacco smoke. *Ann. Rev. Pharm. & Toxicol.* 37: 29-52.

## COCA & COCAINE

- Andrews, G. & D. Solomon (editors). 1975. *The coca leaf and cocaine papers*. Harcourt Brace Jovanovich. New York, NY. 372 pp.
- Anonymous. 1979. Coca-leaf chewing and public health. *The Lancet* 8123: 963.
- Ashley, R. 1975. *Cocaine: its history, use and effects*. Warner Books. New York, NY. 254 pp.
- Barnett, G. et al. 1981. Cocaine pharmacokinetics in humans. *J. Ethnopharm.* 3: 353-366.
- Bolton, R. 1976. Andean coca chewing: a metabolic perspective. *American Anthropol.* 78(3): 630-634.

- Boucher, D. H. 1991. Cocaine and the coca plant. *BioScience* 41(2): 72-76.
- Buck, A. A. et al. 1970. Coca chewing and health: an epidemiological study among residents of a Peruvian village. *Bull. Narcotics* 22: 23-32.
- Byck, R. 1974. Cocaine papers. Sigmund Freud. New American Library. New York, NY. 402 pp.
- Ciba Foundation. 1992. Cocaine: scientific and social dimensions. Ciba Found. Symp. No. 166. John Wiley. New York, NY. 306 pp.
- Cohen, S. 1984. Recent developments in the abuse of cocaine. *Bull. Narcotics* 36(2): 3-14.
- Courtwright, D. T. 1983. The hidden epidemic: opiate addiction and cocaine use in the South, 1860-1920. *J. Southern Hist.* 49: 57-72.
- Courtwright, D. T. 1995. The rise and fall and rise of cocaine in the United States. In, Goodman, J. et al. (editors). *Consuming habits*. Routledge. London, England. Pp. 206-228.
- Duke, J. A. et al. 1975. Nutritional value of coca. *Bot. Mus. Leaflets*. Harvard Univ. 24: 113-119.
- Flynn, J. C. 1991. Cocaine: an in-depth look at the facts, science, history and future of the world's most addictive drug. Birch Lane Press. New York, NY.
- Freud, S. 1884. Ueber Coca. *Centralblatt f. d. Ges. Therapie*. 2: 289-314.
- Freud, S. 1887. Bemerkungen über Kokainsucht und Kokainfurcht. *Weiner Mediz. Wochenschrift* 28: 929-932.
- Gawin, F. H. 1991. Cocaine addiction: psychology and neurophysiology. *Science* 251: 1580-1586.
- Gawin, F. H. & E. H. Ellinwood, Jr. 1989. Cocaine dependence. *Ann. Rev. Med.* 40: 149-161.
- Gold, M. 1993. Cocaine. Plenum Press. New York, NY. 238 pp.
- Grabowski, J. (editor). 1984. *Cocaine: pharmacology, effects, and treatment of abuse*. NIDA Research Monograph 50. U. S. Printing Office. Washington, D. C. 135 pp.
- Grinspoon, L. & J. B. Bakalar. 1976. *Cocaine: a drug and its social evolution*. Basic Books. New York, NY. 308 pp.
- Grinspoon, L. & J. B. Bakalar. 1981. Coca and cocaine as medicines. An historical review. *J. Ethnopharm.* 3: 145-159.
- Gutierrez-Noreiga, C. 1952. El habito de la coca en Sud America. *America Indigena* 12(2): 111-120.
- Gutierrez-Noreiga, C. & V. W. von Hagen. 1951. Coca -- the mainstay of an arduous life in the Andes. *Econ. Bot.* 5: 145-152.
- Hobhouse, H. 1999. Coca. In, *Seeds of change: six plants that transformed mankind*. Revised and expanded edition. Papermac. London, England. Pp. 293-363.
- Holmstedt, B. & A. Fredga. 1981. Sundry episodes in the history of coca and cocaine. *J. Ethnopharm.* 3: 113-147.
- Holstedt, B. et al. 1979. Cocaine in blood of coca chewers. *J. Ethnopharm.* 1(1): 69-78.
- Jeri, F. R. 1984. Coca-paste smoking in some Latin American countries: a severe and unabated form of addiction. *Bull. on Narcotics* 36: 15-31.
- Karch, S. B. 1998. A brief history of cocaine. CRC Press. Boca Raton, FL. 202 pp.
- Kennedy, J. 1985. *Coca exotica: the illustrated story of cocaine*. Assoc. Univ. Presses. Cranbury, NJ.
- Lakoski, J. M. et al. (editors). 1992. *Cocaine: pharmacology, physiology, and clinical strategies*. CRC Press. Boca Raton, FL. 443 pp.
- Lester, B. M., L. L. LaGasse, & R. Seifer. 1998. Cocaine exposure and children: the meaning of subtle effects. *Science* 282: 633, 634.
- MacGregor, F. E. (editor). 1993. *Coca and cocaine: an Andean perspective*. Greenwood Press. Westport, CT. 155 pp.
- Markel, H. 2011. *An anatomy of addiction: Sigmund Freud, William Halsted, and the miracle drug cocaine*. Pantheon Books. New York, NY. 314 pp.
- Martin, R. T. 1970. The role of coca in the history, religion, and medicine of South American Indians. *Econ. Bot.* 24: 422-438.
- Morrell, V. 1993. Enzyme may blunt cocaine's

- action. *Science* 259: 1828.
- Mortimer, W. G. 1974. History of coca, "The divine plant of the Incas." Reprint of the 1901 edition. And/Or Press. San Francisco, CA. 576 pp.
- Moser, B. & D. Taylor. 1965. The cocaine eaters. Longmans. London, England. 204 pp.
- Musto, D. F. 1989. America's first cocaine epidemic. *Wilson Quart.* 13: 59-65.
- Musto, D. F. 1991. Opium, cocaine, and marijuana in American history. *Sci. American* 265(1): 40-47.
- Naranjo, P. 1981. Social function of coca in Pre-Columbian America. *J. Ethnopharm.* 3: 161-172.
- Novak, M. et al. 1984. Biological activity of the alkaloids of *Erythroxylum coca* and *E. novogranatense*. *J. Ethnopharm.* 10: 261-274.
- Pacini, D. & C. Franquemont (editors). 1986. Coca and cocaine: effects on people and policy in Latin America. Cultural Survival Report 23. Cultural Survival. Cambridge, MA. 169 pp.
- Plowman, T. 1979. Botanical perspectives on coca. *J. Psyched. Drugs* 11: 103-117.
- Plowman, T. 1981. "Amazonia coca." *J. Ethnopharm.* 3: 195-225.
- Plowman, T. 1982. The identification of coca, *Erythroxylum* species: 1860-1910. *Bot. J. Linnean Soc.* 84: 329-353.
- Plowman, T. 1984. The ethnobotany of coca (*Erythroxylum* spp., *Erythroxylaceae*). *Adv. Econ. Bot.* 1: 62-111.
- Plowman, T. 1984. The origin, evolution, and diffusion of coca, *Erythroxylum* spp., in South and Central America. In, Stone, D. (editor). Pre-Columbian plant migration. Papers of the Peabody Mus. Archaeol. Ethnol. 76: 125-163.
- Rowbotham, M. C. & D. H. Lowenstein. 1990. Neurologic consequences of cocaine use. *Ann. Rev. Med.* 41: 417-422.
- Scheidt, J. von. 1973. Sigmund Freud und das Kokain. *Psyche (Stuttgart)* 27(1-6): 385-430.
- Schober, S. & C. Schade (editors). 1991. The epidemiology of cocaine use and abuse. Res. Monograph No. 110. U. S. Dept. Health and Human Services. U. S. Gov. Print. Office. Washington, D. C.
- Schultes, R. E. 1957. A new method of coca preparation in the Colombian Amazon. *Bot. Mus. Leaflets. Harvard Univ.* 17(9): 241-246.
- Schultes, R. E. 1980. Coca in the northwest Amazon. *Bot. Mus. Leaflets. Harvard Univ.* 28(1): 47-59.
- Schultz, M. G. 1971. The "strange case" of Robert Louis Stevenson. *J. American Med. Assoc.* 216: 90-94.
- Siegel, R. K. 1978. Cocaine hallucinations. *American J. Psychiat.* 135: 309-314.
- Siegel, R. K. 1982. Cocaine and sexual dysfunction: the curse of Mama Coca. *J. Psychoactive Drugs* 14: 71-74.
- Siegel, R. K. 1982. Cocaine smoking. *J. Psychoactive Drugs* 14: 321-337.
- Siegel, R. K. et al. 1986. Cocaine found in herbal tea. *J. American Med. Assoc.* 255: 40.
- Spillane, J. F. 2000. Cocaine: from medical marvel to modern menace in the United States, 1884-1920. Johns Hopkins Univ. Press. Baltimore, MD. 214 pp.
- Stamler, R. T. et al. 1984. Illicit traffic and abuse of cocaine. *Bull. Narcotics* 36(2): 57-63.
- Streatfeild, D. 2002. Cocaine: an unauthorized biography. St. Martin's Press. New York, NY. 510 pp.
- Turner, C. E. et al. 1988. Cocaine, an annotated bibliography. Two vols. Univ. Press Mississippi. Jackson. 1364 pp.
- Vogel, G. 1997. Cocaine wrecks subtle damage on developing brains. *Science* 278: 38, 39.
- Weil, A. T. 1981. The therapeutic value of coca in contemporary medicine. *J. Ethnopharm.* 3: 367-376.
- Weil, A. T. 1995. The new politics of coca. *New Yorker* LXXI(12): 70-80. [Someone cut out this article from the HSU Library's copy. This practice causes me to rethink my position on capital punishment.]
- Weiss, R. D., S. M. Mirin, & R. L. Bartel. 1994. Cocaine. Second edition. American Psychiatric Press. Washington, D. C. 204 pp.

- White, F. J. 1998. Drug addiction: cocaine and the serotonin saga. *Nature* 393(6681): 118, 119.
- White, P. T. 1989. Coca -- an ancient herb turns deadly. *Natl. Geogr.* 175(1): 3-47.
- Young, K. R. 1996. Threats to biological diversity caused by coca/cocaine deforestation in Peru. *Environ. Conserv.* 23(1): 7-15.
- PEYOTE, OTHER CACTI, & MESCAL BEAN**
- Aberle, D. F. 1991. The peyote religion among the Navajo. Second edition. Univ. Oklahoma Press. Norman.
- Anderson, E. F. 1969. The biogeography, ecology, and taxonomy of *Lophophora* (Cactaceae). *Brittonia* 21: 299-310.
- Anderson, E. F. 1996. Peyote: the divine cactus. Second edition. Univ. Arizona Press. Tucson. 272 pp.
- Bergman, R. L. 1971. Navajo peyote use: its apparent safety. *America J. Psychiatry*. 128: 695-699.
- Bittle, W. E. 1960. The curative aspects of peyotism. *Bios* 31: 140-148.
- Bravo, H. H. 1967. Una revisión del género *Lophophora*. *Cactus Succ. Mex.* 12: 8-17.
- Bruhn, J. G. 1973. Ethnobotanical search for hallucinogenic cacti. *Planta Medica* 24: 315-319.
- Bruhn, J. G. & B. Holmstedt. 1974. Early peyote research: an interdisciplinary study. *Econ. Bot.* 28: 353-390.
- Bruhn, J. G. & C. Bruhn. 1973. Alkaloids and ethnobotany of Mexican peyote cacti and related species. *Econ. Bot.* 27: 241-251.
- Campbell, T. N. 1958. Origin of the mescal bean cult. *American Anthropol.* 60: 156-160.
- Collier, J. 1952. The peyote cult. *Science* 115: 503, 504.
- Csordas, T. J. 1997. On the peyote road. *Nat. Hist.* 106(2): 48, 49.
- Davis, W. 1999. San pedro, cactus of the four winds. *Shaman's Drum* 52: 50-60.
- Dorrance, D. L., O. Janiger, & R. L. Teplitz. 1975. Effect of peyote on human chromosomes. *J. American Med. Assoc.* 234: 299-302.
- Ellis, H. 1898. Mescal: a new artificial paradise. *Ann. Rept. Smithsonian Inst. Washington, D. C.* Pp. 537-548.
- Ellis, H. 1902. Mescal: a study of a divine plant. *Pop. Sci. Monthly* 61: 52-71.
- Fischer, R. 1958. Pharmacology and metabolism of mescaline. *Rev. Canadian Biol.* 17: 389-409.
- Hill, T. W. 1990. Peyotism and the control of heavy drinking: the Nebraska Winnebago in the early 1900s. *Human Organization* 49: 255-265.
- Howard, J. H. 1957. The mescal bean cult of central and southern plains: an ancestor of the peyote cult? *American Anthropol.* 59: 75-87.
- Kapadia, G. J. & M. B. E. Favez. 1973. The chemistry of peyote alkaloids. *Lloydia* 36: 9-35.
- Keller, W. J. 1975. Alkaloids from *Sophora secundiflora*. *Phytochem.* 14: 2305, 2306.
- Kluever, H. 1928. Mescal: the divine plant and its psychological effects. Kegan Paul, Trench, Trubner & Co. London. 111 pp.
- LaBarre, W. 1947. Primitive psychotherapy in native American cultures: peyotism and confession. *J. Abnormal Soc. Psychol.* 43: 294-309.
- LaBarre, W. 1957. Mescalism and peyotism. *American Anthropol.* 59: 708-711.
- LaBarre, W. 1960. Twenty years of peyote studies. *Current Anthropol.* 1: 45-60.
- LaBarre, W. 1991. The peyote cult. Fifth edition. Univ. Oklahoma Press. Norman. 352 pp.
- LaBarre, W. et al. 1951. Statement on peyote. *Science* 114: 582, 583.
- Laycock, D. 1989. Peyote, wine, and the First Amendment. *Christian Cent.* 106: 876-880.
- Leonard, I. 1942. Peyote and the Mexican Inquisition. *American Anthropol.* 44: 324-326.
- Marriott, A. & C. K. Rachlin. 1971. *Peyote*. Thos. Crowell. New York, NY. 111 pp.

- McLaughlin, J. L. 1973. Peyote: an introduction. *Lloydia* 36: 1-8.
- Merrill, W. L. 1977. An investigation of ethnographic and archaeological specimens of mescal beans (*Sophora secundiflora*) in American museums. Tech. Rept. No. 6. Mus. Anthropol. Univ. Michigan. Ann Arbor.
- Morgan, G. R. 1983. The biogeography of peyote in south Texas. *Bot. Mus. Leaflets. Harvard Univ.* 29(2): 73-86.
- Myerhoff, B. G. 1970. The deer-maize-peyote symbol complex among the Huichol Indians of Mexico. *Anthrop. Quart.* 43: 64-78.
- Myerhoff, B. G. 1974. *Peyote hunt. The sacred journey of the Huichol Indians.* Cornell Univ. Press. Ithaca, NY. 285 pp.
- Paul, A. G. 1973. Biosynthesis of the peyote alkaloids. *Lloydia* 36: 36-45.
- Robert, V. 2002. *Sacré peyotl!* *Quatre-Temps* 26(3): 30-33.
- Safford, W. E. 1915. An Aztec narcotic (*Lophophora williamsii*). *J. Heredity* 6: 291-311.
- Schaffer, S. B. & P. T. Furst (editors). 1996. *People of the peyote: Huichol Indian history, religion, and survival.* New Mexico Univ. Press. Albuquerque. 560 pp.
- Schultes, R. E. 1936. *Peyotl intoxication: a review of the literature on the chemistry, physiological and psychological effects of peyotl.* Unpublished undergraduate thesis. Harvard Univ. Cambridge, MA.
- Schultes, R. E. 1937. *Peyote and plants used in the peyote ceremony.* *Bot. Mus. Leaflets. Harvard Univ.* 4: 129-152.
- Schultes, R. E. 1937. *Peyote (*Lophophora williamsii*) and plants confused with it.* *Bot. Mus. Leaflets. Harvard Univ.* 5(5): 61-88.
- Schultes, R. E. 1937. *Peyote and the American Indian.* *Nature Magazine* 30: 155-257.
- Schultes, R. E. 1938. *Peyote -- an American Indian heritage from Mexico.* *El Mexico Antiguo* 4: 199-208.
- Schultes, R. E. 1938. *The appeal of peyote (*Lophophora williamsii*) as a medicine.* *American Anthrop.* 40: 698-715.
- Schultes, R. E. 1940. *The aboriginal therapeutic uses of *Lophophora williamsii*.* *Cactus Succ. J.* 12: 177-181.
- Schwartz, R. H. 1988. *Mescaline: a survey.* *American Family Physc.* 37: 122-124.
- Shonle, R. 1925. *Peyote: the giver of visions.* *American Anthropol.* 27: 53-75.
- Shulgin, A. T. 1973. *Mescaline: the chemistry and pharmacology of alkaloids.* *Lloydia* 36: 46-58.
- Slotkin, J. S. 1955. *Peyotism: 1521-1891.* *American Anthropol.* 57: 202-230.
- Smet, A. G. M. de & J. G. Bruhn. 2003. *Ceremonial peyote use and its antiquity in the southern United States.* *HerbalGram* 58: 30-33.
- Stewart, O. C. 1974. *Origin of the peyote religion in the United States.* *Plains Anthropol.* 19: 211-223.
- Stewart, O. C. 1980. *Peyotism and mescalism.* *Plains Anthropol.* 25: 297-309.
- Stewart, O. C. 1987. *Peyote religion: a history.* Univ. Oklahoma Press. Norman. 454 pp.
- Troike, R. C. 1962. *The origin of Plains mescalism.* *American Anthropol.* 64: 946-963.

### SACRED MUSHROOMS

- Badham, E. R. 1984. *Ethnobotany of the psilocybine mushrooms, especially *Psilocybe cubensis*.* *J. Ethnopharm.* 10(2): 249-254.
- Heim, R. 1957. *Notes préliminaires sur les agarics hallucinogènes du Mexique.* *Rev. de Mycol.* 22: 1-46.
- Heim, R. & R. G. Wasson. 1958. *Les champignons hallucinogènes du Mexique.* *Mus. d'Hist. Nat. Paris.*
- Heim, R. & R. G. Wasson. 1962. *Une investigation sur les champignons sacrés des Mixtèques.* *Comptes Rend. Acad. Sci., Paris* 254: 788-791.
- Kripper, S. & S. Winkelman. 1983. *Maria Sabina: wise lady of the mushrooms.* *J. Psychoactive Drugs* 15(3): 225-228.

- Lowy, B. 1971. New records of mushroom stones from Guatemala. *Mycologia* 63: 983-993.
- Mayer, K. H. 1977. The mushroom stones of Mesoamerica. Acoma Books. Ramona, CA.
- McGuire, T. 1982. Ancient Maya mushroom connections: a transcendental interaction model. *J. Psychoactive Drugs* 14(3): 221-238.
- Menser, G. P. 1997. Hallucinogenic and poisonous mushrooms field guide. Ronin Publ. Berkeley, CA. 124 pp. + 24 plates.
- Ott, J. & J. Bigwood (editors). 1978. Teonanacatl: hallucinogenic mushrooms of North America. Madrona Publ. Seattle, WA. 175 pp.
- Pike, E. & F. Cowan. 1959. Mushroom rituals versus Christianity. *Practical Anthropol.* 9(4): 145-150.
- Riedlinger, T. J. (editor). 1990. The sacred mushroom seeker. Essays for R. Gordon Wasson. Dioscorides Press. Portland, OR. 283 pp.
- Rubel, A. J. & J. Gettelfinger-Krejci. 1976. The use of hallucinogenic mushrooms for diagnostic purposes among some highland Chinantecs [Oaxaca, Mexico]. *Econ. Bot.* 30: 235-248.
- Sanford, J. 1973. In search of the magic mushroom. Clarkson N. Potter. New York, NY. 176 pp.
- Schultes, R. E. 1939. Plantae Mexicanae. II. The identification of teonanacatl, a narcotic basidiomycete of the Aztecs. *Bot. Mus. Leaflets. Harvard Univ.* 7: 37-56.
- Schultes, R. E. 1940. Teonanacatl -- the narcotic mushroom of the Aztecs. *American Anthropol.* 42: 429-443.
- Wasson, R. G. 1959. The hallucinogenic mushrooms of Mexico: an adventure in ethnomyco logical exploration. *Trans. New York Acad. Sci., Ser. II,* 21: 325-339.
- Wasson, R. G. 1961. The hallucinogenic fungi of Mexico: an inquiry into the origins of the religious idea among primitive peoples. *Bot. Mus. Leaflets. Harvard Univ.* 19(7): 137-162.
- Wasson, R. G. 1963. The hallucinogenic mushrooms of Mexico and psilocybin: a bibliography. *Bot. Mus. Leaflets. Harvard Univ.* 20: 25-73.
- Wasson, R. G. 1963. The hallucinogenic fungi of Mexico. *Psyched. Rev.* 1: 27-42.
- Wasson, R. G. 1963. Mushroom rites of Mexico. *Harvard Rev.* 1(4): 7-17.
- Wasson, R. G. 1965. The "mushroom madness" of the Kuma. *Bot. Mus. Leaflets. Harvard Univ.* 21: 1-36.
- Wasson, R. G. et al. 1974. Maria Sabina and her Mazatec mushroom velada. Harcourt, Brace, Jovanovich. New York, NY. 268 pp.
- Weil, A. T. 1977. The use of psychoactive mushrooms in the Pacific Northwest: an ethnopharmacologic report. *Bot. Mus. Leaflets. Harvard Univ.* 25(5): 131-149.
- ### PSYCHOACTIVE SNUFFS
- Brewer-Carias, C. & J. A. Steyermark. 1976. Hallucinogenic snuff drugs of the Yanomamo Caburiwe-Teri in the Cauaburi River, Brazil. *Econ. Bot.* 30: 57-66.
- Furst, P. T. 1974. Archaeological evidence for snuffing in prehispanic Mexico. *Bot. Mus. Leaflets. Harvard Univ.* 24(1): 1-28.
- Good, K. 1997. Amazon grace [ebene snuff use]. *Nat. Hist.* 106(2): 44, 45.
- McKenna, D. J. & G. H. N. Towers. 1985. On the comparative ethnopharmacology of malpighiaceous and myristicaceous hallucinogens. *J. Psychoactive Drugs* 17(1): 35-39.
- McKenna, T. & G. H. N. Towers. 1985. On the comparative ethnopharmacology of malpighiaceous and myristicaceous hallucinogens. *J. Psychoactive Drugs* 17(1): 35-39.
- Plotkin, M. J. & R. E. Schultes. 1990. Virola: a promising genus for ethnopharmacological investigation. *J. Psychoactive Drugs* 22(3): 357-361.
- Schultes, R. E. 1969. Virola as an orally administered hallucinogen. *Bot. Mus. Leaflets. Harvard Univ.* 22(6): 229-240.
- Schultes, R. E. 1984. Fifteen years of study of psychoactive snuffs of South America, 1967-1982. *J. Ethnopharm.* 11(1): 17-32.
- Smet, P. A. G. M. de. 1985. A multidisciplinary overview of intoxicating snuff rituals in the western

- hemisphere. *J. Ethnopharm.* 13: 3-49.
- Torres, C. M. et al. 1992. Botanical, chemical, and contextual analysis of archaeological snuff powders from San Pedro de Atacama, northern Chile. *Current Anthropol.* 32: 640-649.
- Wassén, S. H. & B. Holmstedt. 1963. The use of paricá, an ethnological and pharmacological review. *Ethnos* 28(1): 5-45.

### AYAHUASCA (CAAPI)

- Bristol, M. L. 1966. The psychotropic *Banisteriopsis* among the Sibundby of Colombia. *Bot. Mus. Leaflets. Harvard Univ.* 21: 113-140.
- Burroughs, W. S. & A. Ginsberg. 1953. The yage letters. City Lights Books. San Francisco, CA. 68 pp.
- Creedon, J. 2001. Ayahuasca. *Utne Reader* 107(Sept/Oct): 56-60.
- De Alverga, A. P. 1999. Forest of visions: ayahuasca, Amazonian spirituality, and the Santo Daime tradition. 254 pp.
- Dean, K. 2000. Amazonian shamans confront the U. S. Patent Office on South American plant [*Banisteriopsis caapi*]. *HerbalGram* 48: 28-30.
- Dobkin de Rios, M. 1970. *Banisteriopsis* in witchcraft and healing activities in Iquitos, Peru. *Econ. Bot.* 24: 296-300.
- Friedberg, C. 1965. Des *Banisteriopsis* utilisés comme drogue en Amérique du Sud. *J. Agric. Trop. Bot. Appl.* 12: 403-437; 550-594; 729-780.
- Lewin, L. 1928. Untersuchungen über *Banisteria caapi* Spruce. *Archiv für Exp. Path. und Pharm.* 219: 133-149.
- McKenna, T. & G. H. N. Towers. 1985. On the comparative ethnopharmacology of malpighiaceous and myristicaceous hallucinogens. *J. Psychoactive Drugs* 17(1): 35-39.
- Morton, C. V. 1931. Notes on *yajé*, a drug plant of southeastern Colombia. *J. Washington Acad. Sci.* 21: 485-488.
- Ott, J. 1994. Ayahuasca analogues: pangaean entheogens. Natural Products Co. Kennewick, WA. 127 pp.
- Pinkley, H. 1969. Plant admixtures to ayahuasca, the South American hallucinogenic drink. *Lloydia* 32(3): 305-314.
- Schultes, R. E. 1957. The identity of the malpighiaceous narcotics of South America. *Bot. Mus. Leaflets. Harvard Univ.* 18: 1-56.
- Schultes, R. E. 1972. *Ilex guayusa* from 500 A. D. to the present. *Etnologiska Studier* 32: 115-138.
- Schultes, R. E. 1985. De plantis toxicariis e mundo novo tropical commentationes XXXVI. A novel method of utilizing the hallucinogenic *Banisteriopsis*. *Bot. Mus. Leaflets. Harvard Univ.* 30(3): 61-63.
- Schultes, R. E. et al. 1969. De plantis toxicarris e mundo novo tropicale commentationes. III. Phytochemical examination of Spruce's original collection of *Banisteriopsis caapi*. *Bot. Mus. Leaflets. Harvard Univ.* 22: 121-164.
- THE DATURAS (JIMSON WEEDS)**
- Applegate, R. 1975. The *Datura* cult among the Chumash. *J. California Anthropol.* 2(1): 7-17.
- Bristol, M. L. 1966. Notes on the species of tree daturas. *Bot. Mus. Leaflets Harvard Univ.* 21(8): 229-248.
- Bristol, M. L. 1969. Tree datura drugs of the Colombian Sibundoy. *Bot. Mus. Leaflets. Harvard Univ.* 22(5): 165-227.
- Bye, R. A., Jr., R. Mata, & J. Pimentel. 1991. Botany, ethnobotany and chemistry of *Datura lanulosa* (Solanaceae) in Mexico. *Anales Inst. Biol. Univ. Nac. Autón. Mexico. Ser. Bot.* 61: 21-42.
- Davis, E. W. 1983. The ethnobiology of the Haitian zombi. *J. Ethnopharm.* 9(1): 85-104.
- Furst, P. T. and B. Myerhoff. 1966. Myth as history: the jimson weed cycle of the Huichol. *Anthropologia* No. 17: 3-38.
- Guharoy, S. R. & M. Barajas. 1991. Atropine intoxication from the ingestion and smoking of jimson weed (*Datura stramonium*). *Vet. Human Toxicol.* 33: 588, 589.
- Jacobs, K. W. 1974. Asthmador: a legal hallucinogen. *Int. J. Addict.* 9: 503-512.
- Johnston, T. F. 1972. *Datura fastuosa*: its use in

- Tsonga girls' initiation. Econ. Bot. 26(4): 340-351.
- Karnick, C. R. & M. D. Saxena. 1970. *Datura* Linn. -- the famous narcotic from the East. Quart. J. Crude Drug Res. 10: 1493-1516.
- Litzinger, W. J. 1981. Ceramic evidence for prehistoric *Datura* use in North America. J. Ethnopharm. 4(1): 57-74.
- Lockwood, T. E. 1973. A taxonomic revision of *Brugmansia* (Solanaceae). Ph.D. dissertation. Harvard Univ. Cambridge, MA.
- Lockwood, T. E. 1979. The ethnobotany of *Brugmansia*. J. Ethnopharm. 1(2): 147-164.
- Nicholson, R. 2002. Flowers of evil. Nat. Hist. 111(1): 20-24.
- Safford, W. E. 1920. Daturas of the Old World and New: an account of their narcotic properties and their use in oracular and initiatory ceremonies. Smithsonian Inst. Report, 1920, Pp. 537-567.
- Safford, W. E. 1921. Synopsis of the genus *Datura*. J. Washington Acad. Sci. 11: 173-189.
- Schultes, R. E. 1979. Solanaceous hallucinogens and their role in the development of New World cultures. In, Hawkes, G. et al. (editors). The biology and taxonomy of the Solanaceae. Academic Press. New York. Pp. 137-160.
- Tiongson, J. & P. Salen. 1998. Mass ingestion of jimson-weed by eleven teenagers. Delaware Med. J. 70: 471-476.
- Weil, A. T. 1977. Some notes on *Datura*. J. Psychedelic Drugs 9(2): 165-169.
- Hofmann, A. 1971. Teonanacatl and ololiuqui, two ancient magic drugs of Mexico. Bull. Narcotics 23(1): 3-14.
- Hofmann, A. 1979. How LSD originated. J. Psychedelic Drugs 11(1-2): 53-68.
- Hofmann, A. 1980. LSD: my problem child. McGraw-Hill. New York, NY.
- MacDougal, T. 1960. *Ipomoea tricolor*: a hallucinogenic plant of the Zapotecs. Bol. Centro Investig. Antropol. de México. No. 6.
- Osmond, H. 1955. Ololiuqui: the ancient Aztec narcotic: remarks on the effects of *Rivea corymbosa* (ololiuqui). J. Mental Sci. 101: 526-537.
- Reko, B. P. 1929. Das mexikanische Rauschgift Ololiuqui. El Méx. Ant. 3(3/4): 1-7.
- Schultes, R. E. 1941. A contribution to our knowledge of *Rivea corymbosa*, the narcotic ololiuqui of the Aztecs. Bot. Mus. Leaflets. Harvard Univ.
- Schultes, R. E. 1953. A narcotic morning-glory. Rev. Soc. Cuban Bot. 10: 61-68; 101-107.
- Wasson, R. G. 1963. Notes on the present status of ololiuqui and the other hallucinogens of Mexico. Bot. Mus. Leaflets. Harvard Univ. 20: 161-193.

## OLD WORLD PLANTS

## GENERAL REFERENCES

- Der Marderosian, A. 1967. Psychomimetic indoles in the Convolvulaceae. American J. Pharm. 139: 19-26.
- De Riosa, M. D. 1972. Visionary vine. Chandler Publ. Co. San Francisco, CA. 161 pp.
- Hofmann, A. 1955. Die Geschichte des LSD-25. Triangel Sandoz-Zeitsch. Mediz. Wissen. 2: 117-124.
- Hofmann, A. 1963. The active principles of the seeds of *Rivea corymbosa* and *Ipomoea violacea*. Bot. Mus. Leaflets. Harvard Univ. 20: 194-212.
- Harner, M. J. 1974. The role of hallucinogenic plants in European witchcraft. In, Harner, M. J. (editor). Hallucinogens and shamanism. Oxford Univ. Press. New York, NY. Pp. 125-150.
- Li, H.-L. 1977. Hallucinogenic plants in Chinese herbals. Bot. Mus. Leaflets. Harvard Univ. 25: 161-181.
- Peeters, A. 1968. Les plantes masticatoires d'Australie. JATBA 15: 157-171.
- Smet, P. A. G. M. de. 1996. Some ethnopharmacological notes on African hallucinogens. J. Ethnopharm. 50(3): 141-146.
- Vossen, H. M. van der & M. Wessel (editors). 2000.

Plant resources of South-East Asia. No. 16. Stimulants. Backhuys Publ. Leiden. 201 pp.

Winkelman, M. & M. Dobkin de Rios. 1989. Psychoactive properties of !Kung Bushman medicine medicine plants. *J. Psychoactive Drugs* 21(1): 51-60.

### **OPIUM AND THE OPIATES**

Africa, T. W. 1961. The opium addiction of Marcus Aurelius. *J. Hist. Ideas* 22: 97-102.

Bernáth, J. 1998. Poppy: the genus *Papaver*. Harwood Acad. Publ. 352 pp.

Berridge, V. & G. Edwards. 1981. Opium and the people: opiate use in nineteenth century England. Allen Lane. London, England.

Booth, M. 1998. Opium: a history. St. Martin's Press. New York, NY. 381 pp.

Courtwright, D. T. 2001. Dark paradise: opiate addiction in America before 1940. Harvard Univ. Press. Enlarged edition. Cambridge, MA. 352 pp.

Courtwright, D. T. 1983. The hidden epidemic: opiate addiction and cocaine use in the South, 1860-1920. *J. Southern Hist.* 49: 57-72.

Courtwright, D. T. 2001. Dark paradise: a history of opiate addiction in America. Harvard Univ. Press. Cambridge, MA. 320 pp.

Dessaint, A. Y. 1972. The poppies are beautiful this year. *Nat. Hist.* 81(2): 31-36; 92, 93; 95, 96.

Dormandy, T. 2012. Opium: reality's dark dream. Yale Univ. Press. New Haven, CT. 366 pp.

Duke, J. A. 1973. Utilization of *Papaver*. *Econ. Bot.* 27: 390-400.

Duke, J. A. et al. 1973. Annotated bibliography on opium and Oriental poppies and related species. Agric. Res. Service. U. S. D. A. Beltsville, MD. 349 pp.

Durlacher, J. 2000. Heroin: its history and lore. Carlton Books, London, U. K. 96 pp.

Fay, P. W. 1997. The opium war. Univ. North Carolina Press. Chapel Hill. 406 pp.

Grove, M. D. 1976. Morphine and codeine in the poppy seed. *J. Agric. and Food Chem.* 24: 896, 897.

Hayter, A. 1968. Opium and the romantic imagination. Univ. California Press. Berkeley. 388 pp.

Inglis, B. 1976. The Opium War. Hodder & Stoughton. London, England. 223 pp.

Kapoor, L. D. 1995. Opium poppy: botany, chemistry, and pharmacology. Food Products Press. New York, NY. 326 pp.

Kramer, J. C. 1979. Opium rampant: medical use, misuse and abuse in Britain and the West in the 17<sup>th</sup> and 18<sup>th</sup> centuries. *British J. Addiction* 74: 377-389.

Kramer, J. C. 1980. The opiates: two centuries of scientific study. *J. Psyched. Drugs* 12: 89-103.

Krikorian, A. D. & M. C. Ledbetter. 1975. Some observations on the cultivation of opium poppy (*Papaver somniferum* L.) for its latex. *Bot. Rev.* 41(1): 30-103.

Lamour, C. & M. R. Lamberti. 1974. The Second Opium War. Allen Lane. London, England. 320 pp.

Latimer, D. & J. Goldberg. 1981. Flowers in the blood. The story of opium. Franklin Watts. New York, NY. 306 pp.

Levinthal, C. F. 1985. Milk of paradise/milk of hell -- the history of ideas about opium. *Persp. Biol. and Med.* 28(4): 561-577.

Merlin, D. M. 1984. On the trail of the ancient opium poppy. Fairleigh Dickinson Univ. Press. Cranbury, NJ. 324 pp.

Musto, D. F. 1991. Opium, cocaine, and marijuana in American history. *Sci. Amer.* 265(1): 40-47.

Newsinger, J. 1997. Britain's opium wars. *Monthly Review* 49: 35-42.

Nyman, U. & J. G. Bruhn. 1979. *Papaver bracteatum*: a summary of current knowledge. *Plant Medica* 35: 97-117.

Palevitch, D. & A. Levy. 1990. Domestication of *Papaver bracteatum* as a source of thebaine. *Acta Hort.* 306: 33-52.

Pollan, M. 1997. Opium made easy. One gardener's encounter with the war on drugs. Harper's 294(1763): 35-58.

- Schmitz, R. 1985. Fredrich Wilhelm Sertürner and the discovery of morphine. *Pharm. in Hist.* 27: 61-74.
- Scott, J. M. 1969. The white poppy: a history of opium. Funk & Wagnalls. New York, NY. 205 pp.
- Snyder, S. H. 1977. Opiate receptors and internal opiates. *Sci. American* 236(3): 44-56.
- Tétényi, P. 1997. Opium poppy (*Papaver somniferum*): botany and horticulture. *Hort. Rev.* 19: 373-408.
- Theuns, H. G. et al. 1986. Search for new natural sources of morphinans. *Econ. Bot.* 40(4): 485-497.
- Westermeyer, J. 1982. Poppies, pipes, and people: opium and its use in Laos. Univ. California Press. Berkeley. 360 pp.
- MARIJUANA**
- Abel, E. L. 1970. Marihuana and memory. *Nature* 227: 1151, 1152.
- Abel, E. L. 1971. Effects of marihuana on the solution of anagrams, memory, and appetite. *Nature* 231: 260, 261.
- Abel, E. L. 1971. Marihuana and memory: acquisition or retrieval? *Science* 173: 1038-1040.
- Abel, E. L. 1976. The scientific study of marihuana. Nelson-Hall. Chicago, IL. 302 pp.
- Abel, E. L. 1979. A comprehensive guide to the Cannabis literature. Greenwood Press. Westport, CT. 699 pp.
- Abel, E. L. 1980. Marihuana: the first twelve thousand years. Plenum Press. New York, NY. 289 pp.
- Abel, E. L. 1981. Marihuana and sex: a critical survey. *Drug Alcohol Depend.* 8: 1-22.
- Adams, I. B. & B. R. Martin. 1996. Cannabis: pharmacology and toxicology in animals and humans. *Addiction* 9: 1585-1614.
- Agurell, S. T. et al. 1984. The cannabinoids. Chemical, pharmacologic, and therapeutic aspects. Academic Press. Orlando, FL. 909 pp.
- Andrews, G. & S. Vinkenoog (editors). 1967. The book of grass: an anthology on Indian hemp. Grove Press. NY. 242 pp.
- Ball, J. C. et al. 1968. The association of marijuana-smoking with opiate addiction in the United States. *J. Criminal Law* 59: 171-182.
- Barinaga, M. 2001. How cannabinoids work in the brain. *Science* 291: 2530, 2531.
- Bates, M. N. & T. A. Blakely. 1999. Role of cannabis in motor vehicle crashes. *Epidemiological Rev.* 21: 222-232.
- Baudelaire, C. 1950. The poem of hashish. In, My heart laid bare and other prose writings. Weidenfeld & Nicholson. London, England. Pp. 75-123.
- Bennett, C., L. Osburn, & J. Osburn. 1995. Green gold the tree of life: marijuana in magic and religion. Access Unlimited. Frazier Park, CA. 485 pp.
- Bernstein, J. G. 1980. Marijuana -- new potential, new problems. *Drug Therapy* 10(12): 38-48.
- Bey, D. R. & V. A. Zuccinelli. 1971. Marihuana as a coping device in Vietnam. *Military Med.* 136(5): 448-450.
- Bialos, D. S. 1970. Adverse marijuana reactions: a critical examination of the literature with selected case material. *American J. Psychiatry* 127: 819-823.
- Bloom, A. S. 1985. Cannabinoids and neurotransmitter receptors. *Brain Res.* 235: 370-375.
- Boire, R. G. 1993. Marijuana law. Ronin Publ. Berkeley, CA. 171 pp.
- Booth, M. 2003. Cannabis: a history. St. Martin's Press. New York, NY. 354 pp.
- Bromberg, W. 1934. Marihuana intoxication: a clinical study of *Cannabis sativa* intoxication. *American J. Psychiatry* 91: 303-330.
- Bromberg, W. 1939. Marihuana, a psychiatric study. *J. American Med. Assoc.* 113: 4-12.
- Brown, D. T. 1998. Non-medical uses of Cannabis sativa. In, Brown, D. T. Pp. 115-124.
- Brown, D. T. 1998. Cannabis: the genus Cannabis. Harwood Acad. Publ. Amsterdam, The Netherlands. 286 pp.

- Brown, D. T. 1998. Non-medical uses of Cannabis sativa. In, Brown, D. T. Pp. 115-124.
- Brown, D. T. 1998. The therapeutic potential for cannabis and its derivatives. In, Brown, D. T. Pp. 175-222.
- Brownell, G. S. 1988. Marijuana and the law in California: a historical and political overview. J. Psychoactive Drugs 20(1): 71-74.
- Brunner, T. F. 1977. Marijuana in ancient Greece and Rome? The literary evidence. J. Psychedelic Drugs 9(3): 221-225.
- California Narcotic Officer's Association. 1999. Position paper: use of marijuana as "medicine." Available at:  
<http://www/cnoa.org/marijuana.html>
- Campbell, A. M. G. et al. 1971. Cerebral atrophy in young Cannabis smokers. The Lancet II: 1219-1226.
- Carlson, B. R. & W. H. Edwards. 1990. Human values and marijuana use. Intern. J. Addictions 25: 1393-1401.
- Casto, D. M. 1970. Marijuana and the assassins – an etymological investigation. Int. J. Addictions 5: 747-757.
- Chopra, G. S. 1969. Man and marihuana. Inter. J. Addict. 4: 215-247.
- Chopra, I. C. & R. N. Chopra. 1957. The use of Cannabis drugs in India. Bull. on Narcotics 9(1): 4-29.
- Chopra, G. S. 1971. Marihuana and adverse psychotic reactions. U. N. Bull. on Narcotic 23(3): 15-22.
- Clarke, R. C. 1977. The botany and ecology of Cannabis. Pods Press. Ben Lomond, CA.
- Clarke, R. C. 1998. Hashish! Red Eye Press. Los Angeles, CA. 387 pp.
- Clarke, R. C. & M. D. Merlin. 2013. Cannabis: evolution and ethnobotany. Univ. California Press. Berkeley. 434 pp.
- Cloud, J. 2002. This bud's not for you. Time 159(7): 60, 61.
- Co, B. Et al. 1977. Absence of cerebral atrophy in chronic cannabis users by computerized transaxial tomography. J. American Med. Assoc. 237: 1229, 1230.
- Colbach, E. 1971. Marijuana use by GIs in Viet Nam. American J. Psychiatry 128: 204-207.
- Connell, P. H. & N. Dorn (editors). 1975. Cannabis and man: psychological and clinical aspects and patterns of use. Churchill Livingstone. Edinburgh, Scotland. 236 pp.
- Conrad, C. 1994. Hemp: lifeline to the future. Creative Xpressions Publ. Los Angeles, CA. 312 pp.
- Crancer, A. et al. 1969. Comparison of the effects of marijuana and alcohol on simulated driving performance. Science 164: 851-854.
- Deahl, M. 1991. Cannabis and memory loss. British J. Addict. 86: 249-252.
- Devane, W. A. et al. 1992. Isolation and structure of a brain constituent that binds the cannabinoid receptor. Science 258: 1946-1949.
- Dewey, W. L. 1986. Cannabinoid pharmacology. Pharmac. Rev. 38(2): 151-178.
- Doorenbos, N. J. et al. 1971. Cultivation, extraction, and analysis of Cannabis sativa L. Annals New York Acad. Sci. 191: 3-14.
- Dornbush, R. L. et al. 1971. Marihuana, memory and perception. American J. Psychiatry 128(2): 194-197.
- Drake, B. 1970. The cultivator's handbook of marijuana. First edition (revised). Publ. by the author. 91 pp.
- Duvall, C. 2015. Cannabisd. Reaktion Books. London, U. K. 264 pp.
- Earleywine, M. 2002. Understanding marijuana: a new look at the scientific evidence. Oxford Univ. Press. New York, NY. 326 pp.
- Emboden, W. A. 1974. Cannabis -- a polytypic genus. Econ. Bot. 28: 304-310.
- Emboden, W. A. 1972. Ritual use of Cannabis sativa L.: a historical-ethnographic survey. In, Furst, P. T. (editor). Flesh of the gods. Praeger. New York, NY. Pp. 214-236.

- Embody, W. A. 1981. The genus Cannabis and the correct use of taxonomic categories. *J. Psychoactive Drugs* 13(1): 15-21.
- Erdolu, C. et al. 1985. The effects of marihuana and tranquilizers on male sexual functions. *Bull. Gulhane Mil. Med. Acad.* 27: 77-82.
- Farnsworth, N. R. 1969. Pharmacognosy and chemistry of Cannabis sativa. *J. American Pharm. Assoc.* NS9: 410-440.
- Frazier, J. 1991. The great American hemp industry. Solar Age Press. Peterstown, WV. 110 pp.
- Fullerton, D. W. 1975. Winning strategies for defense of marijuana cases: chemical and botanical issues. *Natl. J. Criminal Def.* 1: 487-543.
- Fullerton, D. W. & M. G. Kurtzman. 1974. The identification and misidentification of marijuana. *Contemp. Drug Problems Fall:* 291-344.
- Gieringer, D. H. 1988. Marijuana, driving, and accident safety. *J. Psychoactive Drugs* 20(1): 93-101.
- Godwin, H. 1967. The ancient cultivation of hemp. *Antiquity* 41: 42-50; 137, 138.
- Graham, J. D. P. (editor). 1976. Cannabis and health. Academic Press. New York, NY. 428 pp.
- Grinspoon, L. 1969. Marihuana. *Sci. American* 221(6): 17-25.
- Grinspoon, L. 1971. Marihuana reconsidered. Harvard Univ. Press. Cambridge, MA. 443 pp.
- Grinspoon, L. & J. B. Bakalar. 1993. Marihuana, the forbidden medicine. Yale Univ. Press. New Haven, CT. 296 pp.
- Grinspoon, L. et al. 1997. Marijuana addiction (letter). *Science* 277: 750.
- Grotenhermen, F. & E. Russo (editors). 2002. Cannabis and cannabinoids: pharmacology, toxicology, and therapeutic potential. Haworth Press. Binghampton, NY.
- Halikas, J. A. et al. 1971. Marihuana effects: a survey of regular users. *J. American Med. Assoc.* 217: 692-694.
- Halikas, J. A. et al. 1982. Effects of regular marijuana use on sexual performance. *J. Psychoactive Drugs* 14(1-2): 59-70.
- Haun, J. 1997. Medical marijuana. Osprey (Humboldt State Univ.) Spring: 24, 25; 29.
- Herner, J. 1990. Hemp & the marijuana conspiracy: the emperor wears no clothes. Hemp Publ. Co. Van Nuys, CA. 181 pp.
- Hoffmann, D. et al. 1975. On the carcinogenicity of marijuana smoke. *Recent Adv. Phytochem.* 9: 63-81.
- Hollister, L. E. 1986. Health aspects of Cannabis. *Pharm. Rev.* 38(1): 1-20.
- Hollister, L. E. 1992. Marijuana and immunity. *J. Psychoactive Drugs* 24: 159-164.
- Hornback, R. 1986. Cannabis: botanical black sheep. *Pacific Horticulture*. 48(2): 50-55.
- Howlett, A. C. 1995. Pharmacology of cannabinoid receptors. *Ann. Rev. Pharm. & Toxicol.* 35: 607-634.
- Iversen, L. L. 2000. The science of marijuana. Oxford Univ. Press. New York, NY. 283 pp.
- Johnson, S. & E. F. Domina. 1971. Some cardiovascular effects of marihuana smoking in normal volunteers. *Clinical Pharm. and Therap.* 12(5): 762-768.
- Jones, R. T. 1983. Cannabis and health. *Ann. Rev. Med.* 34: 247-258.
- Joyce, C. R. B. & S. H. Curry (editors). 1970. The botany and chemistry of Cannabis. Churchill. London, England. 218 pp.
- Kabelik, J. et al. 1960. Cannabis as a medicament. *U. N. Bull. on Narcotics* 12(3): 5-23.
- Kalant, H. 1969. Marihuana and simulated driving. *Science* 166: 640.
- Kandel, D. 1973. Adolescent marijuana use: role of parents and peers. *Science* 181: 1067-1070.
- Keeler, M. H. & C. B. Reifler. 1967. Grand mal convulsions subsequent to marihuana use. *Dis. Central Nerv. Syst* 28: 474, 475.
- Kleiman, M. A. 1989. Marijuana: costs of abuse, costs of control. Greenwood Press. Westport, CT.

197 pp.

Kolansky, H. & W. T. Moore. 1971. Effects of marijuana on adolescents and young adults. *J. American Med. Assoc.* 216(3): 486-492.

Lee, M. A. 2012. *Smoke signals: a social history of marijuana – medical, recreational, and scientific*. Scribner. New York, NY. 519 pp.

Li, H.-L. 1974. The origin and use of Cannabis in eastern Asia: linguistic-cultural implications. *Econ. Bot.* 28: 293-301.

Li, H.-L. 1974. An archaeological and historical account of Cannabis in China. *Econ. Bot.* 28: 437-448.

Ludlow, F. H. 1857. *The hashish eater: being passages from the life of a Pythagorean*. Harper & Bros. New York, NY. 371 pp.

Lutz, E. G. 1979. Marijuana and paranoid disperception. *J. Med. Soc. New Jersey* 76(4): 253-259.

MacCoun, R. & P. Reuter. 1997. Interpreting Dutch cannabis policy: reasoning by analogy in the legalization debate. *Science* 278: 47-52.

Malingré, T. et al. 1975. The essential oil of *Cannabis sativa*. *Planta Med.* 28: 56-61.

Mason, A. P. & A. J. MacBay. 1985. Cannabis: pharmacology and interpretation of effects. *J. Forensic Sci.* 30(3): 615-631.

Masood, E. 1998. Cannabis laws 'threaten validity of trials.' *Nature* 396: 206.

Maykut, M. 1984. *Health consequences of acute and chronic marihuana use*. Pergamon Press. New York, NY. 328 pp.

Mechoulam, R. 1973. *Marijuana. Chemistry, pharmacology, metabolism and clinical effects*. Academic Press. New York, NY. 410 pp.

Mechoulam R. 1995. Pharmacology of cannabinoid receptors. *Ann. Rev. Pharm. Toxicol.* 35: 607-634.

Mechoulam, R. (editor). 1986. *Cannabinoids as therapeutic agents*. CRC Press. Boca Raton, FL. 186 pp.

Mendel, J. 1988. Is marijuana law enforcement

racist? *J. Psychoactive Drugs* 20(1): 83-91.

Meng, I. D. et al. 1998. An analgesic circuit activated by cannabinoids. *Nature* 395: 381-383.

Meriwether, W. F. 1969. Acute marijuana toxicity in a dog. *Vet. Med.* 64: 577, 578.

Merlin, M. D. 1972. *Man and marijuana. Some aspects of their ancient relationship*. Fairleigh Dickinson Univ. Press. Cranbury, NJ. 120 pp.

Metzger, M. H. 1975. Notes on marijuana identification in criminal cases. *Clin. Toxicol.* 8(4): 465-473.

Miller, L. (editor). 1974. *Marijuana: effects on human behavior*. Academic Press. New York, NY. 468 pp.

Mills, J. H. 2003. *Cannabis brittanica: empire, trade, and prohibition*. Oxford Univ. Press. Oxford, U. K. 239 pp.

Mirin, S. M. et al. 1971. Casual versus heavy use of marihuana: a redefinition of the marihuana problem. *American J. Psychiatry* 127: 1134-1140.

Musto, D. F. 1991. Opium, cocaine, and marijuana in American history. *Sci. American* 265(1): 40-47.

Musty, R. E. & L. Kaback. 1995. Relationship between motivation and depression in chronic marijuana users. *Life Sci.* 56: 2151-2158.

Myerscough, R. & S. Taylor. 1985. The effects of marijuana on human physical aggression. *J. Personality and Social Psych.* 49: 1541-1546.

Nahas, G. G. 1974. Marihuana: toxicity, tolerance, and therapeutic efficacy. *Drug Ther.* 4(1): 33-35; 38-39, 43, 46-47.

Nahas, G. G. 1973. *Marihuana -- deceptive weed*. Raven Press. New York, NY. 334 pp.

Nahas, G. G. 1976. *Keep off the grass. A scientist's documented account of marijuana's destructive effects*. Reader's Digest Press. New York, NY. 206 pp.

Nahas, G. G. 1982. Hashish and Islam: 9<sup>th</sup> to 18<sup>th</sup> century. *Bull. New York Acad. Med.* 58: 814-831.

Nahas, G. G. & C. Latour. 1992. The human toxicity of marijuana. *Med. J. Australia* 156: 495-497.

- Nahas, G. G. & C. Latour (editors). 1993. Cannabis physiopathology, epidemiology, detection. CRC Press. Boca Raton, FL. 415 pp.
- Nahas, G. G. & W. Paton (editors). 1979. Marihuana: biological effects. Pergamon Press. New York, NY. 777 pp.
- Nahas, G. G. et al. 1976. Marijuana: chemistry, biochemistry, and cellular effects, Proceedings of a symposium, Matinkyla, Finland, July 1975. Springer Verlag. 556 pp.
- Neumeyer, J. L. & R. A. Shagoury. 1971. Chemistry and pharmacology of marijuana. *J. Pharm. Sci.* 60: 1433-1457.
- Novak, W. 1980. High culture: marijuana in the lives of Americans. A. A. Knopf. New York, NY. 289 pp.
- Paris, M. et al. 1975. The constituents of Cannabis sativa pollen. *Econ. Bot.* 29: 245-253.
- Paton, W. D. M. 1975. Pharmacology of marijuana. *Ann. Rev. Pharmacol. Toxicol.* 15: 191-220.
- Paton, W. D. & J. Crown (editors). 1972. Cannabis and its derivatives. Pharmacology and experimental psychology. Oxford Univ. Press. Oxford, England. 198 pp.
- Perna, D. 1969. Psychotogenetic effect of marihuana. *J. American Med. Assoc.* 209: 1085, 1086.
- Peterson, R. C. (editor). 1972. Marihuana and health. Second annual report to Congress from the Secretary of Health, Education, and Welfare. U. S. Gov. Printing Office. Washington, D. C. 276 pp.
- Phillips, G. F. 1998. Analytical and legislative aspects of cannabis. In, Brown, D. T. Pp. 71-113.
- Pollan, M. 1995. How pot has grown. *New York Times Magazine*. 19 February: 30-35; 44, 50, 56, 57.
- Pollan, M. 2001. Marijuana. In, The botany of desire. Random House. New York, NY. Pp. 59-110.
- Pope, H. G., Jr. 2002. Cannabis, cognition, and residual confounding. *J. American Med. Assoc.* 287(9): 1172-174.
- Pope, H. G. & D. Yurgelun-Todd. 1996. The residual cognitive effects of heavy marijuana use in college students. *J. American Med. Assoc.* 275(7): 521-527.
- Price, M. A. P. & W. G. Notcutt. 1998. Cannabis and cannabinoids in pain relief. In, Brown, D. T. Pp. 223-246.
- Quimby, M. W. et al. 1973. Mississippi-grown marihuana -- Cannabis sativa: its cultivation and morphological variations. *Econ. Bot.* 27: 117-127.
- Rafaelsen, O. J. et al. 1973. Cannabis and alcohol: effects on simulated car driving. *Science* 179: 920-923.
- Raman, A. & A. Joshi. 1998. The chemistry of cannabis. In, Brown, D. T. Pp. 55-70.
- Raman, A. 1998. The cannabis plant: botany, cultivation and processing for use. In, Brown, D. T. Pp. 29-54.
- Ritzlin, R. S. et al. 1979. Delta-9-tetrahydrocannabinol levels in street samples of marijuana and hashish: correlation to user reactions. *Clin. Tox.* 15(1): 45-53.
- Robbe, H. W. J. 1994. Influence of marijuana on driving. International Hemp Assoc. Amsterdam, The Netherlands. 232 pp.
- Robinson, R. 1996. The great book of hemp: the complete guide to the environmental, commercial, and medicinal uses of the world's most extraordinary plant. Park Street Press. Rochester, VT. 247 pp.
- Rosenthal, E. (editor). 1994. Hemp today. Quick American Archives. Oakland, CA. 444 pp.
- Rosenthal, E. & S. Kubby. 2003. Why marijuana should be legal. Second edition. Thunder's Mouth Press. New York, NY. 174 pp.
- Roulac, J. W. 1997. Hemp horizons: the comeback of the world's most promising plant. Chelsea Green Publ. White River Junction, VT. 211 pp.
- Rubin, V. (editor). 1975. Cannabis and culture. Mouton Publ. The Hague. 598 pp.
- Rubin, V. & L. Comitas. 1976. Ganga in Jamaica: the effects of marijuana use. Anchor Press. Garden City, NY.
- Samler, R. T. et al. 1985. Illicit traffic and abuse of Cannabis in Canada. *Bull. Narcotics* 37(4): 37-49.

- Schlosser, E. 1994. Marijuana and the law. *Atlantic Monthly* 274(3): 84-89.
- Schlosser, E. 1994. Reefer madness. *Atlantic Monthly* 274(2): 45-63.
- Schultes, R. E. 1970. Random thoughts and queries on the botany of Cannabis. In, Joyce & Curry. *The botany and chemistry of Cannabis*. Pp. 11-38.
- Schultes, R. E. et al. 1974. Cannabis: an example of taxonomic neglect. *Bot. Mus. Leaflets. Harvard Univ.* 23: 337-367.
- Schultes, R. E. 1973. Man and marijuana. *Natural History* 82(7): 58-63;80, 82.
- Schwartz, R. H. 1987. Marijuana: a review. *Pediatr. Clin. North Amer.* 34(2): 305-317.
- Seth, R. 1991. Chemistry and pharmacology of cannabis. *Progr. Drug Res.* 36: 71-115.
- Sharma, G. K. 1979. Significance of eco-chemical studies of Cannabis. *Science & Culture* 45(8): 303-307.
- Sherman, C. & A. Smith. 1999. Highlights: an illustrated history of cannabis. Ten Speed Press. Berkeley, CA. 159 pp.
- Sloman, L. 1998. Reefer madness: a history of marijuana. St. Martin's Griffin. New York, NY. 173 pp.
- Small, E. 1975. American law and the species problem in Cannabis: science and semantics. *U. N. Bull. on Narcotics*. 27: 1-20.
- Small, E. 1975. On toadstool soup and legal species of marihuana. *Plant Sci. Bull.* 21: 34-39.
- Small, E. et al. 1976. A numerical taxonomic analysis of Cannabis with special reference to species delimitation. *Syst. Bot.* 1(1): 67-84.
- Small, E. et al. 1975. The evolution of cannabinoid phenotypes in Cannabis. *Econ. Bot.* 29: 219-232.
- Small, E. & A. Cronquist. 1976. A practical and natural taxonomy for Cannabis. *Taxon* 25: 405-435.
- Small, E. 1978. The species problem in Cannabis: science and semantics. Corpus. Two vols. Toronto, Canada. 218 pp. and 156 pp.
- Small, E. 1976. The forensic taxonomic debate on Cannabis: semantic hokum. *J. Forensic Sci.* 21: 239-251.
- Smith, D. E. & R. B. Seymour. 1998. Cannabis addiction and withdrawal: attitudes and implications. In, Brown, D. T. Pp. 247-252.
- Smith, D. E. & R. B. Seymour. 1998. Cannabis addiction and withdrawal: attitudes and implications. In, Brown, D. T. Pp. 247-252.
- Snyder, S. H. 1971. Uses of marijuana. Oxford Univ. Press. New York, NY. 128 pp.
- Solowij, N. 1995. Do cognitive impairments recover following cessation of cannabis use? *Life Sci.* 56: 2119-2126.
- Solowij, N. 1998. Cannabis and cognitive functioning. Cambridge Univ. Press. Cambridge, England.
- Sommer, R. 1988. Two decades of marijuana attitudes: the more it changes, the more it stays the same. *J. Psychoactive Drugs* 20(1): 67-70.
- Stephanis, C. et al. 1977. Hashish. Studies of long-term use. Raven Publ. New York, NY. 182 pp.
- Thomas, H. 1993. Psychiatric symptoms in cannabis users. *British J. Psychiat.* 163: 141-149.
- Thornton, J. I. & J. Nakamura. 1972. Identification of marijuana. *J. Forensic Sci.* 12: 461-519.
- Tinklenberg, J. R. 1975. Marijuana and health hazards -- methodological issues in current research. Academic Press. New York, NY. 178 pp.
- Trebach, A. & J. Inciardi. 1993. Legalize it? Debating American drug policy. American Univ. Press. Washington, D. C. 230 pp.
- Turner, C. E. et al. 1980. Constituents of Cannabis sativa L. XVII. A review of the natural constituents. *Lloydia* 43(2): 169-234.
- Valle, J. R. & N. P. Silva. 1973. Ichthyotoxicity of cannabinoids. *Cienc. e Cult.* 25: 647.
- Wall, M. E. 1975. Recent advances in the chemistry and metabolism of the cannabinoids. *Recent Adv. Phytochem.* 9: 29-61.
- Waller, C. W. et al. 1976. Marihuana: an annotated

bibliography. Macmillan Information. New York, NY. 560 pp.

Warner, R. 1986. Invisible hand: the marijuana business. Wm. Morrow. New York, NY. 288 pp.

Weil, A. T. 1970. Adverse reactions to marijuana. *New England J. Med.* 282: 997-1000.

Weil, A. T. & N. E. Zinberg. 1969. Acute effect of marijuana on speech. *Nature* 222: 434-437.

Weil, A. T. et al. 1968. Clinical and psychological effects of marijuana in man. *Science* 162: 1234-1242.

Wickelgren, I. 1997. Marijuana: harder than thought? *Science* 276: 1967, 1968.

Wikler, A. 1970. Clinical and social aspects of marihuana intoxication. *Arch. Gen. Psychiatry* 23: 320-325.

Wills, S. 1998. Cannabis use and abuse by man: an historical perspective. In, Brown, D. T. Pp. 1-27.

Wills, S. 1998. Side effects of cannabis use and abuse. In, Brown, D. T. Pp. 253-277.

Wills, S. 1998. Cannabis use and abuse by man: an historical perspective. In, Brown, D. T. 1998. Pp. 1-27.

Wilson, R. I. & R. A. Nicoll. 2002. Endocannabinoid signaling in the brain. *Science* 296: 678-682.

World Health Organization. 1971. The use of cannabis. Tech. Rep. Series No. 478. World Health Organization. Geneva, Switzerland. 47 pp.

Wu, T.-C. et al. 1988. Pulmonary hazards of smoking marijuana as compared with tobacco. *New England J. Med.* 318(6): 347-351.

Wu, T.-Z. et al. 1988. Pulmonary hazards of smoking marijuana as compared with tobacco. *New England J. Med.* 318:

Zias, J. et al. 1993. Early medical use of cannabis. *Nature* 363: 215.

Zimmer, L. & J. P. Morgan. 1997. Marijuana myths, marijuana fact: a review of the scientific evidence. Lindesmith Center. New York, NY. 245 pp.

Zinberg, N. E. & A. T. Weil. 1970. A comparison of marijuana users and nonusers. *Nature* 226: 119-123.

Zinberg, N. E. 1976. The war over marijuana. *Psychology Today*. 10(7): 45-47; 51-52; 102; 104; 106.

### FLY AGARIC (SOMA)

Arehart-Treichel, J. 1976. Hallucinations and illusion producing plants, fly agaric: an exotic toadstool trip. *Science News* 107: 77.

Crunwdell, E. 1987. The unnatural history of the fly agaric. *Mycologist* 1(4): 178-181.

Lowy, B. 1974. *Amanita muscaria* and the thunderbolt legend in Guatemala and Mexico. *Mycologia* 66: 188-191.

Ott, J. 1976. Psycho-myco logical studies of *Amanita*: from ancient sacrament to modern phobia. *J. Psychedelic Drugs* 8(Jan-Mar): 27-35.

Riedlinger, T. J. 1993. Wasson's alternative candidates for soma. *J. Psychoactive Drugs* 25(2): 149-156.

Wasson, R. G. 1969. Soma - divine mushroom of immortality. Harcourt, Brace & Jovanovich. New York. 381 pp.

Wasson, R. G. 1970. Soma of the Aryans: an ancient hallucinogen? *Bulletin on Narcotics* 22: 25-30.

Wasson, R. G. 1978. Soma brought up-to-date. *Bot. Mus. Leaflets. Harvard Univ.* 26(6): 211-223.

Wasson, R. G. 1979. Traditional use in North America of *Amanita muscaria* for divinatory purposes. *J. Psychedelic Drugs* 11(1-2): 25-31.

### NUTMEG

Forrest, J. E. & R. A. Heacock. 1972. Nutmeg and mace, the psychotropic spices from *Myristica fragrans*. *Lloydia* 35: 440-449.

Green, R. C., Jr. 1959. Nutmeg poisoning. *J. American Med. Assoc.* 171: 1342-1344.

Joseph, J. 1981. The nutmeg: its botany, agronomy, production, composition, and uses. *J. Plant Crops* 8: 61-72.

- Painter, J. C. et al. 1971. Nutmeg poisoning: a case report. *Clin. Toxicol.* 4: 1-4.
- Payne, R. B. 1963. Nutmeg intoxication. *New England J. Med.* 269: 36-39.
- Weil, A. T. 1965. Nutmeg as a narcotic. *Econ. Bot.* 19: 194-217.
- Weil, A. T. 1966. The use of nutmeg as a psychotropic agent. *Bull. Narcotics* 18(4): 15-23.
- Weil, A. T. 1969. Nutmeg and other psychoactive groceries. In, J. E. Gunckel (editor). *Current Topics in Plant Science*. Academic Press. New York. Pp. 355-366.
- Weiss, G. 1960. Hallucinogenic and narcotic-like effects of powdered Myristica (nutmeg). *Psychiatr. Quart.* 34: 346-356.
- Williams, E. Y. & F. West. 1968. The use of nutmeg as a psychotropic drug. Report on two cases. *J. Nat. Med. Assoc.* 60: 289-329.
- KHAT**
- Brooke, C. 1960. Khat (*Catha edulis*): its production and trade in the Middle East. *Geogr. J.* 126: 52-59.
- El-Guindy, M. K. et al. 1971. Effects of *Catha edulis* (khat) chewing on the human body. *J. Egyptian Med. Assoc.* 54: 230-234.
- Giannini, A. J. et al. 1986. Khat: another drug of abuse? *J. Psychoactive Drugs* 18(2): 155-158.
- Kalix, P. 1991. The pharmacology of psychoactive alkaloids from Ephedra and Catha. *J. Ethnopharm.* 32(1-3): 201-208.
- Kalix, P. & O. Braenden. 1985. Pharmacological aspects of the chewing of khat leaves. *Pharm. Rev.* 37: 149-164.
- Krikorian, A. D. 1984. Kat and its uses: an historical perspective. *J. Ethnopharm.* 12: 115-178.
- Margelts, E. L. 1967. Mirea and myrrh in East Africa -- clinical notes about *Catha edulis*. *Econ. Bot.* 21: 358-362.
- Nordal, A. 1980. Khat: pharmacognostical aspects. *Bull. on Narcot.* 32(3): 51-64.
- Pantelis, C. et al. 1989. Use and abuse of khat (*Catha edulis*): a review of the distribution, pharmacology, side effects and a description of psychosis attributed to khat chewing. *Psychol. Med.* 19(3): 657, 658.
- Peters, D. W. A. 1952. Khat: its history, botany, chemistry, and toxicology. *Pharm. J.* 169: 17-37.
- Rushby, K. 1999. Eating the flowers of paradise: a journey through the drug fields of Ethiopia and Yemen. St. Martin's Press. New York, NY. 322 pp.
- Szendrei, K. 1980. The chemistry of khat. *Bull. on Narcot.* 32(3): 5-35.
- United Nations Division of Narcotic Drugs. 1956. Khat. *Bull. Narcotics* 8: 6-13.
- PLANTS: OCEANIA**
- GENERAL REFERENCES**
- Cawte, J. 1985. Psychoactive substances in the South Seas: betel, kava and pituri. *Australia New Zealand J. Psychiat.* 19(1): 83-87.
- KAVA**
- Anonymous. 1997. Kava-kava: a calming herb from the South Pacific. *Herbs for Health* 1(4): 42-44.
- Barrau, J. 1957. A propos du *Piper methysticum*. *J. Agric. Trop. Bot. Appl.* 4: 270-273.
- Brunton, R. 1979. Kava and the daily dissolution of society on Tanna, New Hebrides. *Mankind* 12: 93-103.
- Brunton, R. 1989. The abandoned narcotic: kava and cultural instability in Melanesia. Cambridge Univ. Press. Cambridge, England.
- Cawte, J. 1988. Macabre effects of a "cult" for kava. *Med. J. Australia* 148: 545, 546.
- Collocott, E. E. V. 1927. Kava ceremonial in Tonga. *J. Polynesian Soc.* 36: 21-47.
- Cox, P. A. & L. O'Rourke. 1987. Kava (*Piper methysticum* Forst.). *Econ. Bot.* 41: 452-454.
- Davis, R. I. & J. F. Brown. 1999. Kava (*Piper*

- methysticum) in the South Pacific: its importance, methods of cultivation, cultivars, diseases and pests. Australian Centre Internal. Agric. Res. Canberra. 32 pp.
- Deihl, J. R. 1932. Kava and kava-drinking. Primitive Man 5: 61-68.
- Duffield, P. H. & D. Jamieson. 1991. Development of tolerance to kava in mice. Clin. Exp. Pharmacol. Physiol. 18: 571-578.
- Ford, C. S. 1967. Ethnographical aspects of kava. Publ. No. 1645. U. S. Publ. Health Service. Washington, D. C. Pp. 162-173.
- Frater, A. S. 1952. Medical aspects of yaqona. Trans. Proc. Fijian Soc. 5: 31-39.
- Gajdusek, C. 1967. Recent observations on the use of kava in the New Hebrides. Publ. No. 1645. U. S. Publ. Health Service. Washington, D. C. Pp. 119-125.
- Garner, L. F. & J. D. Klinger. 1985. Some visual effects caused by the beverage kava. J. Ethnopharm. 13(3): 307-311.
- Gatty, R. 1956. Kava -- Polynesian beverage shrub. Econ. Bot. 10(3): 241-249.
- Geatz, R. 2000. Roots of tradition [Piper methysticum]. Nature Conservancy 50(6): 20- 28.
- Hansel, R. 1968. Characterization and physiological activity of some kava constituents. Pacific Sci. 22: 369-373.
- Holmes, L. D. 1961. The Samoan kava ceremony: its form and functions. Sci. of Man 1: 46-51.
- Holmes, L. D. 1967. The function of kava in modern Samoan culture. Publ. No. 1645. U. S. Publ. Health Service. Washington, D. C. Pp. 107-118.
- Kilham, C. 1996. Kava: medicine hunting in paradise. Healing Arts Press. Rochester, VT. 176 pp.
- Lebot, V. 1989. L'histoire du kava commence par sa découverte. J. Soc. des Océanistes 88/89: 89-114.
- Lebot, V. 1991. Kava (Piper methysticum Forst. f.): the Polynesian dispersal of an oceanic plant. In, Cox, P. A. & S. A. Banack (editors). Islands, plants, and Polynesians. Dioscorides Press. Portland, OR. Pp. 169-201.
- Lebot, V. 1992. Kava: the Pacific drug. Yale Univ. Press. New Haven, CT. 255 pp.
- Lebot, V. & J. Levesque. 1989. The origin and distribution of kava...: a phytochemical approach. Allertonia 5(2): 223-281.
- Lebot, V. et al. 1992. Kava: the Pacific elixir. The definitive guide to its ethnobotany, history, and chemistry. Healing Arts Press. Rochester, VT. 255 pp.
- Lehmann, E. et al. 1996. Efficacy of a special kava extract (Piper methysticum) in patients with states of anxiety, tension and excitedness of non-mental origin -- a double-blind placebo-controlled study of four weeks treatment. Phytomed. 3(2): 113-119.
- Lester, R. H. 1941. Kava drinking in Viti Levu, Fiji. Oceania 12: 97-124.
- Lewin, L. 1866. Ueber Piper methysticum (kawa). Verlag von August Hischwald. Berlin, Germany.
- Malauulu, J. et al. 1974. Kava: legends, ceremony, how-to-make and serve it. Faasamoa Pea 1(2): 20-37.
- Nevermann, H. 1938. Kawa auf Neu Guinea. Ethnos 3: 179-192.
- Newell, W. H. 1947. Kava ceremony in Tonga. J. Polynesian Soc. 56: 364-417.
- Norton, S. A. & P. Ruze. 1994. Kava dermatopathy. J. American Acad. Dermatol. 31: 89-97.
- Schelosky, L. 1995. Kava and dopamine antagonism. J. Neurology, Neurosurgery & Psychiat. 58(5): 639, 640.
- Shulgin, A. T. 1973. The narcotic pepper -- the chemistry and pharmacology of Piper methysticum and related species. Bull. Narcotics 25(2): 59-74.
- Singh, Y. N. 1981. A review of the historical, sociological and scientific aspects of kava and its uses in the South Pacific. Fiji Med. J. 9: 61-64.
- Singh, Y. N. 1983. Effects of kava on neuromuscular transmission and muscle contractility. J. Ethnopharm. 7(3): 267-276.
- Singh, Y. N. 1992. Kava: an overview. J. Ethnopharm. 37(1): 13-45.

Singh, Y. N. & M. Blumenthal. 1997. Kava: an overview. *HerbalGram* 39: 33-55.

Singh, Y. N. & M. Blumenthal. 1998. Kava culture, then and now. *Herbs for Health*. 2(6): 56-60.

Titcomb, M. 1948. Kava in Hawaii. *J. Polynesian Soc.* 57: 105-171.

Turner, J. W. 1986. The waster of life: kava ritual and the logic of sacrifice. *Ethnology* 25: 203-214.

#### **BETEL NUT**

Burton-Bradley, B. 1979. Arecaidinism: betel chewing in a transcultural perspective. *Canadian J. Psychiatry* 24: 481-488.

Ghandi, A. R. & N. M. Sial. 1952. Pan (*Piper betle* Linn.): a review and bibliography. *Pakistan J. Sci.* 4: 153-165.

Gowda, M. 1951. The story of pan chewing in India. *Bot. Mus. Leaflets. Harvard Univ.* 14(8): 181-214.

Lewin, L. 1889. Ueber Areca catechu, Chavica Betle und das Betelkauen. Monographie. F. Enke. Stuttgart, Germany.

Raghaven, V. & H. K. Baruah. 1956. Areca-nut: India's popular masticatory -- history, chemistry and utilization. *Econ. Bot.* 12: 315-345.

Sen, S. et al. 1989. Betel cytotoxicity. *J. Ethnopharm.* 26(3): 217-247.

#### **PITURI**

Watson, P. L. 1983. The precious foliage: a study of the aboriginal psychoactive drug pituri. *Univ. Sydney Press. Sydney, Australia.* 65 pp.

This bibliography was created in 2005. I have added a number of more recent references and plan to continue to do so. March 2017.