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In cooperation with Federal Research—Science and Education
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SELECTED BIBLIOGRAPHY OF THE
PHENOXY HERBICIDES

VII. Military Uses

J. D. Diaz-Colon and R. W. Bovey*

Introduction

During the Indochina war, large quantities of defoliants were sprayed in Vietnam. Their main purpose was to defoliate vegetation that the enemy used as cover for troop movements and arsenal caches. Military uses of herbicides in that conflict created a worldwide controversy. As a result, an abundance of literature evolved on the subject. This publication includes a selected number of references pertaining to military uses of defoliants, with particular reference to the phenoxy herbicides.

Previous publications in this series regarding fate, dioxins, toxicology, ecology, microorganisms and analysis were published in 1976, 1977 and 1978.

References are listed in alphabetical order according to senior author's name. For references published in languages other than English, the abbreviated form of the particular language is enclosed in parentheses after the title. A list of the abbreviated and the complete names of languages and a list of the abbreviated and complete names of periodicals, together with their place of origin, are also provided. If English abstracts for the references are available, the abstract sources are included after the listed reference.

*Respectively, agricultural research technician and research agronomist, Federal Research, Science and Education Administration, U.S. Department of Agriculture, and The Texas Agricultural Experiment Station (Department of Range Science).

List of Abbreviated Sources

Agric. Chem.	Agricultural Chemicals (Caldwell, N.Y.)
Agric. Hist.	Agricultural History (Davis, Calif.)
Air Force Space Dig.	Air Force & Space Digest (Washington, D.C.)
Air Univ. Rev.	Air University Review (Maxwell Air Force Base, Ala.)
Ambio	Ambio (Stockholm, Sweden)
Am. For.	American Forests (Washington, D.C.)
Ann. N.Y. Acad. Sci.	Annals of the New York Academy of Science (New York, N.Y.)
Army	Army (Washington, D.C.)
Army Aviat. Dig.	Army Aviation Digest (Fort Rucker, Ala.)
Army Dig.	Army Digest (Alexandria, Va.)
Asian Surv.	Asian Survey (Berkeley, Calif.)
Aviat. Week Space Technol.	Aviation Weed and Space Technology (New York, N.Y.)
Baioteku	Baioteku (Tokyo, Japan)
Biol. Conserv.	Biological Conservation (Backing, England)
Biol. Rundsch.	Biologische Rundschau (Jena, E. Germany)
BioScience	BioScience (Washington, D.C.)
Bot. Gaz.	Botanical Gazette (Chicago, Ill.)
Bull. Am. Assoc. Adv. Sci.	Bulletin of the American Association for the Advancement of Science (Washington, D.C.)
Bull. Atom. Sci.	Bulletin of the Atomic Scientists (Chicago, Ill.)
Bull. Environ. Contam. Toxicol.	Bulletin of Environmental Contamina- tion and Toxicology (New York, N.Y.)
Cathol. World	Catholic World (New York, N.Y.)
Chem. Abstr.	Chemical Abstracts (Columbus, Ohio)
Chem. Eng. News	Chemical and Engineering News (Washington, D.C.)

Christ. Century	Christian Century (Chicago, Ill.)
Commonw. For. Rev.	Commonwealth Forestry Review (London, England)
Congr. Rec.	Congressional Record (Washington, D.C.)
Data Def. Civ. Syst.	Data on Defense and Civil Systems (Arlington, Va.)
Down Earth	Down to Earth (Midland, Mich.)
East Afr. Herbic. Conf.	East Africa Herbicide Conference (Kempala, Uganda)
Environ. Aff.	Environmental Affairs (Brighton, Mass.)
Environ. Health Perspect.	Environmental Health Perspectives (Washington, D.C.)
Environment	Environment (St. Louis, Mo.)
Environ. Sci. Technol.	Environmental Science and Technology (Washington, D.C.)
Farm Chem.	Farm Chemicals (Willoughby, Ohio)
Foreign Aff.	Foreign Affairs (New York, N.Y.)
Friends J.	Friends Journal (Philadelphia, Pa.)
Frontiers	Frontiers (Chicago, Ill.)
Health Aspects Pestic.	Health Aspects of Pesticides, Abstract Bulletin (Chamblee, Ga.)
Hokenfu Zasshi	Hokenfu Zasshi (Tokyo, Japan)
HortScience	HortScience (St. Joseph, Mich.)
Humanist	Humanist, The (Buffalo, N.Y.)
Int. Concil.	International Conciliation (New York, N.Y.)
J. Agric. Food Chem.	Journal of Agriculture and Food Chemistry (Washington, D.C.)
J. Am. Vet. Med. Assoc.	Journal of the American Veterinary Medical Association (Chicago, Ill.)
J. For.	Journal of Forestry (Washington, D.C.)

J. Jpn. Sci.	Journal of Japanese Science (Tokyo, Japan)
Look	Look (Des Moines, Iowa)
Mal. Control	Malezas y su Control (Buenos Aires, Argentina)
Med. World News	Medical World News (New York, N.Y.)
Mil. Rev.	Military Review (Fort Leavenworth, Kans.)
Nation	Nation (New York, N.Y.)
Nat. Observ.	National Observer (Chicopee, Mass.)
Natur. Hist.	Natural History (New York, N.Y.)
Naturwissenschaften	Naturwissenschaften (Berlin, Germany)
Naturwiss. Rundsch.	Naturwissenschaftliche Rundschau (Stuttgart, Germany)
New Repub.	New Republic (Washington, D.C.)
News CAST	News from the Council of Agricultural Science and Technology (Ames, Iowa)
New Sci.	New Scientist (London, England)
Newsweek	Newsweek (New York, N.Y.)
New Yorker	New Yorker, The (New York, N.Y.)
Ordnance	Ordnance (Washington, D.C.)
Org. Gard. Farming	Organic Gardening and Farming (Emmaus, Pa.)
Peace Sci.	Peace and the Sciences (Vienna, Austria)
Pestic. Abstr.	Pesticides Abstracts (Washington, D.C.)
Pestic. Annu.	Pesticides Annual (Bombay, India)
Proc. North Cent. Weed Control Conf.	Proceedings of the North Central Weed Control Conference (Omaha, Nebr.)
Proc. Northeast. Weed Control Conf.	Proceedings of the Northeastern Weed Control Conference (Farmingdale, N.Y.)

Proc. South. Weed Sci. Soc.	Proceedings of the Southern Weed Science Society (Athens, Ga.)
Recherche	Recherche (Paris, France)
Saturday Rev.	Saturday Review (New York, N.Y.)
Sci. Am.	Scientific American (New York, N.Y.)
Sci. Citizen	Scientist and Citizen (St. Louis, Mo.)
Sci. Cult.	Science and Culture (Calcutta, India)
Science	Science (Washington, D.C.)
Sci. Govern. Rep.	Science and Government Report (Washington, D.C.)
Sci. Mon.	Scientific Monthly (Washington, D.C.)
Sci. News	Science News (Washington, D.C.)
Sci. Res.	Scientific Research (New York, N.Y.)
Sci. Today	Science Today (New York, N.Y.)
Seibutsu Kagaku	Seibutsu Kagaku (Tokyo, Japan)
Sierra Club Bull.	Sierra Club Bulletin (San Francisco, Calif.)
Sylwan	Sylwan (Warsaw, Poland)
Technol. Rev.	Technology Review (Cambridge, Mass.)
Toxicology	Toxicology (Amsterdam, Netherlands)
Vietn. Stud.	Vietnamese Studies (Hanoi, Vietnam)
Viet Rep.	Viet Report <u>or</u> Leviathan (San Francisco, Calif.)
Voen. Med. Zh.	Voenno Meditsinskii Zhurnal (Moscow, USSR)
Wash. Agric. Rec.	Washington Agricultural Record, The (Washington, D.C.)
Weed Abstr.	Weed Abstracts (Oxford, England)
Weed Sci. Soc. Am., Abstr., Meet.	Weed Science Society of America, Abstracts, Meetings (Champaign, Ill.)

Weeds Today	Weeds Today (Minneapolis, Minn.)
Wis. Law Rev.	Wisconsin Law Review (Madison, Wis.)
Yale Alumni Mag.	Yale Alumni Magazine (New Haven, Conn.)
Yale Law J.	Yale Law Journal (New Haven, Conn.)
Yale Rev.	Yale Review (New Haven, Conn.)
Your Environ.	Your Environment (London, England)
Z. Militaermed.	Zeitschrift fuer Militaermedizin (Berlin, Germany)

Language Abbreviation

De - German

Ja - Japanese

Es - Spanish

Pl - Polish

Fr - French

Ru - Russian

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