

Copies of articles from this publication are now available from the UMI Article Clearinghouse.

For more information about the Clearinghouse,
please fill out and mail back the coupon below.

Yes! I would like to know more about UMI Article Clearinghouse.
I am interested in electronic ordering through the following
system(s):

- DIALOG/Dialorder ITT Dialcom
 OnTyme OCLC ILL Subsystem
 Other (please specify) _____
 I am interested in sending my order by mail.
 Please send me your current catalog and user instructions for
the system(s) I checked above.

Name _____
Title _____
Institution/Company _____
Department _____
Address _____
City _____ State _____ Zip _____
Phone () _____

UMI Article
Clearinghouse

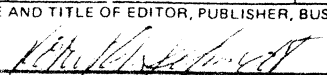
Mail to:
University Microfilms International
300 North Zeeb Road, Box 91
Ann Arbor, MI 48106

Common and Chemical Names of Herbicides^a

Common Name or Designation	Chemical Name
acetochlor (ə- sē-tə-klōr)	2-chloro- <i>N</i> -(ethoxymethyl)- <i>N</i> -(2-ethyl-6-methylphenyl)acetamide
acifluorfen (as-ē- flōōr-fen)	5-[2-chloro-4-(trifluoromethyl)phenoxy]-2-nitrobenzoic acid
acrolein (ə- krō-lē-ən)	2-propenal
alachlor (al-ə-klōr)	2-chloro- <i>N</i> -(2,6-diethylphenyl)- <i>N</i> -(methoxymethyl)acetamide
ametryn (am-ə-trīn)	<i>N</i> -ethyl- <i>N'</i> -(1-methylethyl)-6-(methylthio)-1,3,5-triazine-2,4-diamine
amitrole (am-ə-trōl)	1 <i>H</i> -1,2,4-triazol-3-amine
AMS	ammonium sulfamate
asulam (az-ū-lam)	methyl[(4-aminophenyl)sulfonyl] carbamate
atrazine (a-trə-zēn)	6-chloro- <i>N</i> -ethyl- <i>N'</i> -(1-methylethyl)-1,3,5-triazine-2,4-diamine
barban (bār-ban)	4-chloro-2-butyryl 3-chlorophenylcarbamate
benefin (ben-ə-fin)	<i>N</i> -butyl- <i>N</i> -ethyl-2,6-dinitro-4-(trifluoromethyl)benzenamine
bensulfuron (ben-'sul-fū-ron)	2-[[[[[4,6-dimethoxy-2-pyrimidinyl]amino] carbonyl] amino] sulfonyl] methyl] benzoic acid
bensulide (ben-sə-līd)	<i>O,O</i> -bis(1-methylethyl) <i>S</i> -[2-[(phenylsulfonyl)amino] ethyl] phosphorodithioate
bentazon (ben-tə-zon)	3-(1-methylethyl)-(1 <i>H</i>)-2,1,3-benzothiadiazin-4(3 <i>H</i>)-one 2,2-dioxide
benzoflour (ben-zō-flōōr)	<i>N</i> -[4-(ethylthio)-2-(trifluoromethyl)phenyl] methanesulfonamide
benzoylprop (ben-zō-il-prop)	<i>N</i> -benzoyl- <i>N</i> -(3,4-dichlorophenyl)- <i>DL</i> -alanine
bifenox (bī-fen-oks)	methyl 5-(2,4-dichlorophenoxy)-2-nitrobenzoate
bromacil (brōm-ə-sil)	5-bromo-6-methyl-3-(1-methylpropyl)-2,4(1 <i>H</i> ,3 <i>H</i>)pyrimidinedione
bromoxynil (brōm-'oks-i-nil)	3,5-dibromo-4-hydroxybenzoxazole
butachlor (bū-tə-klōr)	<i>N</i> -(butoxymethyl)-2-chloro- <i>N</i> -(2,6-diethylphenyl)acetamide
buthidazole (bū-'thīd-ə-zōl)	3-[5-(1,1-dimethylethyl)-1,3,4-thiadiazol-2-yl]-4-hydroxy-1-methyl-2-imidazolidinone
butylate (bū-tī-lāt)	<i>S</i> -ethyl bis(2-methylpropyl)carbamothioate
cacodylic acid ('ka-kō-'dīl-ik'as-id)	dimethyl arsenic acid
CDA	2-chloro- <i>N,N</i> -di-2-propenylacetamide
chloramben (klōr-'am-ben)	3-amino-2,5-dichlorobenzoic acid
chlorimuron (klōr-'īm-ū-ron)	2-[[[[[4-chloro-6-methoxy-2-pyrimidinyl]amino] carbonyl] amino] sulfonyl] benzoic acid
chloroxuron (klōr-'oks-ū-ron)	<i>N'</i> -[4-(4-chlorophenoxy)phenyl]- <i>N,N</i> -dimethylurea
chlorpropham (klōr-'prō-fam)	1-methylethyl 3-chlorophenylcarbamate
chlorsulfuron (klōr-'sul-fū-ron)	2-chloro- <i>N</i> -[[[4-methoxy-6-methyl-1,3,5-triazin-2-yl]amino] carbonyl] benzenesulfonamide
cimethylin (sīm-'meth-ē-lin)	<i>exo</i> -1-methyl-4-(1-methylethyl)-2-[[2-methylphenyl)methoxy]-7-oxabicyclo[2.2.1]heptane
clethodim ('kleth-ō-dīm)	(<i>E,E</i>)-(+)-2-[1-[[3-chloro-2-propenyl]oxy] imino] propyl]-5-[2-(ethylthio)propyl]-3-hydroxy-2-cyclohexen-1-one
clomazone ('klō-mə-zōn)	2-[(2-chlorophenyl)methyl]-4,4-dimethyl-3-isoxazolidinone
cloproxydim (klō-'prōks-ə-dīm)	(<i>E,E</i>)-2-[1-[[3-chloro-2-propenyl]oxy] imino] butyl]-5-[2-(ethylthio)propyl]-3-hydroxy-2-cyclohexen-1-one
clopyralid (klō-'pīr-ē-līd)	3,6-dichloro-2-pyridinecarboxylic acid
CMA	calcium salt of MAA
cyazafinop (sī-'an-ə-zēn)	2-[[4-chloro-6-(ethylamino)-1,3,5-triazin-2-yl] amino]-2-methylpropanenitrile
cycloate ('sī-klō-āt)	<i>S</i> -ethyl cyclohexylethylcarbamothioate
dalapon ('dal-ə-pon)	2,2-dichloropropanoic acid
dazomet ('daz-ō-met)	tetrahydro-3,5-dimethyl-2 <i>H</i> -1,3,5-thiadiazine-2-thione
DCPA	dimethyl 2,3,5,6-tetrachloro-1,4-benzenedicarboxylate
desmedipham (dez-'med-ə-fam)	ethyl [3-[[[(phenylamino)carbonyl] oxy] phenyl] carbamate
diallate ('dī-ə-lāt)	<i>S</i> -(2,3-dichloro-2-propenyl) bis(1-methylethyl)carbamothioate
dicamba (dī-'kam-bə)	3,6-dichloro-2-methoxybenzoic acid
dichlobenil (dī-klōb-'ben-əl)	2,6-dichlorobenzonitrile
dichlorprop ('dī-klōr-prop)	(±)-2-(2,4-dichlorophenoxy)propanoic acid
diclofop ('dī-klōf-ōp)	(±)-2-[4-(2,4-dichlorophenoxy)phenoxy] propanoic acid
diethyl (dī-'eth-ə-tīl)	<i>N</i> -(chloroacetyl)- <i>N</i> -(2,6-diethylphenyl)glycine
difenzoquat (dī-'fen-zō-kwāt)	1,2-dimethyl-3,5-diphenyl-1 <i>H</i> -pyrazolium
dinitramine (dī-'nīr-ə-mēn)	<i>N</i> ³ , <i>N</i> ³ -diethyl-2,4-dinitro-6-(trifluoromethyl)-1,3-benzenediamine
dinoseb ('dī-nō-seb)	2-(1-methylpropyl)-4,6-dinitrophenol
diphenamid (dī-'fen-ə-mīd)	<i>N,N</i> -dimethyl- α -phenyl benzenacetamide
dipropetryn (dī-'prōp-ə-trīn)	6-(ethylthio)- <i>N,N'</i> -bis(1-methylethyl)-1,3,5-triazine-2,4-diamine
diquat ('dī-kwāt)	6,7-dihydrodipyrido[1,2- α :2',1'- c] pyrazinedium ion
diuron ('dī-ū-ron)	<i>N'</i> -(3,4-dichlorophenyl)- <i>N,N</i> -dimethylurea
DSMA	disodium salt of MAA
endothall ('en-dō-thol)	7-oxabicyclo[2.2.1]heptane-2,3-dicarboxylic acid
EPTC	<i>S</i> -ethyl dipropylcarbamothioate
ethalfuralin (eth-əl-'flur-ə-līn)	<i>N</i> -ethyl- <i>N</i> -(2-methyl-2-propenyl)-2,6-dinitro-4-(trifluoromethyl)benzenamine
ethofumesate (eth-ō-'fū-mə-sat)	(±)-2-ethoxy-2,3-dihydro-3,3-dimethyl-5-benzofuranyl methanesulfonate
fenac ('fen-ak)	2,3,6-trichlorobenzenoacetic acid
fenoxaprop (fen-'oks-ə-prop)	(±)-2-[4-[(6-chloro-2-benzoxazolyl)oxy] phenoxy] propanoic acid
fenuron ('fen-ū-ron)	<i>N,N</i> -dimethyl- <i>N'</i> -phenylurea
fenuron TCA ('fen-ū-ron)	Salt of fenuron and TCA
flamprop ('flam-prop)	<i>N</i> -benzoyl- <i>N</i> -(3-chloro-4-fluorophenyl)- <i>DL</i> -alanine
fluzifop (flōō-az-i-fōp)	(±)-2-[4-[[5-(trifluoromethyl)-2-pyridinyl] oxy] phenoxy] propanoic acid
fluzifop-P (flū-'az-i-fāp-P)	(<i>R</i>)-2-[4-[[5-(trifluoromethyl)-2-pyridinyl] oxy] phenoxy] propanoic acid
fluchloralin (flōō-klōr-ə-līn)	<i>N</i> -(2-chloroethyl)-2,6-dinitro- <i>N</i> -propyl-4-(trifluoromethyl)benzenamine
fluometuron (flōō-ō-met-ū-ron)	<i>N,N</i> -dimethyl- <i>N'</i> -[3-(trifluoromethyl)phenyl] urea
fluorochloridone (flōōr-ō-'klōr-ə-dōn)	3-chloro-4-(chloromethyl)-1-[3-(trifluoromethyl)phenyl]-2-pyrrolidinone
fluoroglycofen (flū-(ə)r-ō-'glī-kə-fən)	carboxymethyl 5-[2-chloro-4-(trifluoromethyl)phenoxy]-2-nitrobenzoate
fluridone ('flur-i-dōn)	1-methyl-3-phenyl-5-[3-(trifluoromethyl)phenyl]-4(1 <i>H</i>)-pyridinone
fomesafen (fō-'mes-ə-fen)	5-[2-chloro-4-(trifluoromethyl)phenoxy]- <i>N</i> -(methylsulfonyl)-2-nitrobenzamide
fosamine ('fōs-ə-mēn)	ethyl hydrogen (aminocarbonyl)phosphonate
glyphosate ('glī-fō-sāt)	<i>N</i> -(phosphonomethyl)glycine
haloxyfop (ha-'lōks-ē-fōp)	2-[4-[[3-chloro-5-(trifluoromethyl)-2-pyridinyl] oxy] phenoxy] propanoic acid
hexaflurate (heks-ə-'flur-āt)	potassium hexafluoroarsenate
hexazinone (heks-az-ə-nōn)	3-cyclohexyl-6-(dimethylamino)-1-methyl-1,3,5-triazine-2,4(1 <i>H</i> ,3 <i>H</i>)-dione
imazapyr (ī-məz-ə-'pēr)	(±)-2-[4,5-dihydro-4-methyl-4-(1-methylethyl)-5-oxo-1 <i>H</i> -imidazol-2-yl]-3-pyridinecarboxylic acid
imazaquin (ī-'māz-ə-kwīn)	2-[4,5-dihydro-4-methyl-4-(1-methylethyl)-5-oxo-1 <i>H</i> -imidazol-2-yl]-3-quinolinecarboxylic acid

PRONUNCIATION KEY: āpe, fat, cār, bāre; ēvil, ten; hīre, is; gō, lot, oil, out, tōōl, look; cūre, cup, rēn; ə = a in ago.

U.S. Postal Service
STATEMENT OF OWNERSHIP, MANAGEMENT AND CIRCULATION
Required by 39 U.S.C. 3685

1A. TITLE OF PUBLICATION Weed Science		1B. PUBLICATION NO. 6 7 1 - 3 2 0		2. DATE OF FILING Sept 15, 1988
3. FREQUENCY OF ISSUE Bi-monthly		3A. NO. OF ISSUES PUBLISHED ANNUALLY 6	3B. ANNUAL SUBSCRIPTION PRICE \$50.00	
4. COMPLETE MAILING ADDRESS OF KNOWN OFFICE OF PUBLICATION (Street, City, County, State and ZIP+4 Code) (Not printers) 309 W. Clark St., Champaign, IL 61820				
5. COMPLETE MAILING ADDRESS OF THE HEADQUARTERS OF GENERAL BUSINESS OFFICES OF THE PUBLISHER (Not printer) 309 W. Clark St., Champaign, IL 61820				
6. FULL NAMES AND COMPLETE MAILING ADDRESS OF PUBLISHER, EDITOR, AND MANAGING EDITOR (This item MUST NOT be blank)				
PUBLISHER (Name and Complete Mailing Address) Weed Science Society of America, 309 W. Clark St., Champaign, IL 61820				
EDITOR (Name and Complete Mailing Address) D.L. Klingman, 2028 Forest Hill Dr., Silver Spring, MD 20903				
MANAGING EDITOR (Name and Complete Mailing Address)				
7. OWNER (If owned by a corporation, its name and address must be stated and also immediately thereunder the names and addresses of stockholders owning or holding 1 percent or more of total amount of stock. If not owned by a corporation, the names and addresses of the individual owners must be given. If owned by a partnership or other unincorporated firm, its name and address, as well as that of each individual must be given. If the publication is published by a nonprofit organization, its name and address must be stated.) (Item must be completed.)				
FULL NAME Weed Science Society of America		COMPLETE MAILING ADDRESS 309 W. Clark St., Champaign, IL 61820		
8. KNOWN BONDHOLDERS, MORTGAGEES, AND OTHER SECURITY HOLDERS OWNING OR HOLDING 1 PERCENT OR MORE OF TOTAL AMOUNT OF BONDS, MORTGAGES OR OTHER SECURITIES (If there are none, so state)				
FULL NAME None		COMPLETE MAILING ADDRESS		
9. FOR COMPLETION BY NONPROFIT ORGANIZATIONS AUTHORIZED TO MAIL AT SPECIAL RATES (Section 423.12 DMM only) The purpose, function, and nonprofit status of this organization and the exempt status for Federal income tax purposes (Check one)				
<input checked="" type="checkbox"/> (1) HAS NOT CHANGED DURING PRECEDING 12 MONTHS		<input type="checkbox"/> (2) HAS CHANGED DURING PRECEDING 12 MONTHS		(If changed, publisher must submit explanation of change with this statement.)
10. EXTENT AND NATURE OF CIRCULATION (See instructions on reverse side)		AVERAGE NO. COPIES EACH ISSUE DURING PRECEDING 12 MONTHS	ACTUAL NO. COPIES OF SINGLE ISSUE PUBLISHED NEAREST TO FILING DATE	
A. TOTAL NO. COPIES (Net Press Run)		4,131	4,005	
B. PAID AND/OR REQUESTED CIRCULATION				
1. Sales through dealers and carriers, street vendors and counter sales				
2. Mail Subscription (Paid and/or requested)		3,303	3,459	
C. TOTAL PAID AND/OR REQUESTED CIRCULATION (Sum of 10B1 and 10B2)		3,303	3,459	
D. FREE DISTRIBUTION BY MAIL, CARRIER OR OTHER MEANS SAMPLES, COMPLIMENTARY, AND OTHER FREE COPIES				
E. TOTAL DISTRIBUTION (Sum of C and D)		3,303	3,459	
F. COPIES NOT DISTRIBUTED				
1. Office use, left over, unaccounted, spoiled after printing		828	546	
2. Return from News Agents				
G. TOTAL (Sum of E, F1 and 2—should equal net press run shown in A)		4,131	4,005	
11. I certify that the statements made by me above are correct and complete		SIGNATURE AND TITLE OF EDITOR, PUBLISHER, BUSINESS MANAGER, OR OWNER 		

Common Name or Designation Chemical Name

imazethapyr (im-a-zeth-a-pir)	(±)-2-[4,5-dihydro-4-methyl-4-(1-methylethyl)-5-oxo-1 <i>H</i> -imidazol-2-yl]-5-ethyl-3-pyridinecarboxylic acid
ioxynil (i-oks-i-nil)	4-hydroxy-3,5-diiodobenzonitrile
isopropalin (i-sō-prōp-a-lin)	4-(1-methylethyl)-2,6-dinitro- <i>N,N</i> -dipropylbenzenamine
isouron (i-sō-ū-ron)	<i>N'</i> -[5-(1,1-dimethylethyl)-3-isoxazolyl]- <i>N,N</i> -dimethylurea
isoxaben (i-sōks-a-ben)	<i>N</i> -[3-(1-ethyl-1-methylpropyl)-5-isoxazolyl]-2,6-dimethoxybenzamide
karbutilate (kär-bū-ta-lät)	3-[[dimethylamino]carbonyl] amino] phenyl (1,1-dimethylethyl)carbamate
lactofen (lak-to-fen)	(±)-2-ethoxy-1-methyl-2-oxoethyl 5-[2-chloro-4-(trifluoromethyl)phenoxy]-2-nitrobenzoate
linuron (līn-ū-ron)	<i>N'</i> -(3,4-dichlorophenyl)- <i>N</i> -methoxy- <i>N</i> -methylurea
MAA	methylarsonic acid
MAMA	monoammonium salt of MAA
MCPA	(4-chloro-2-methylphenoxy)acetic acid
MCPB	4-(4-chloro-2-methylphenoxy)butanoic acid
meoprop (mek-ō-prop)	(±)-2-(4-chloro-2-methylphenoxy)propanoic acid
meftuidide (me-fīōō-i-dīd)	<i>N</i> -[2,4-dimethyl-5-[[trifluoromethyl]sulfonyl] amino] phenyl] acetamide
metham (meth-am)	methylcarbamodithioic acid
methazole (meth-a-zōl)	2-(3,4-dichlorophenyl)-4-methyl-1,2,4-oxadiazolidine-3,5-dione
metolachlor (ma-tōl-a-klōr)	2-chloro- <i>N</i> -(2-ethyl-6-methylphenyl)- <i>N</i> -(2-methoxy-1-methylethyl)acetamide
metribuzin (me-tri-bū-zan)	4-amino-6-(1,1-dimethylethyl)-3-(methylthio)-1,2,4-triazin-5(4 <i>H</i>)-one
met sulfuron (met-sul-fū-ron)	2-[[[(4-methoxy-6-methyl-1,3,5-triazin-2-yl)amino] carbonyl] amino] sulfonyl] benzoic acid
MH	1,2-dihydro-3,6-pyridazinone
molinate (mō-lin-ät)	<i>S</i> -ethyl hexahydro-1 <i>H</i> -azepine-1-carbothioate
monuron (mon-ū-ron)	<i>N'</i> -(4-chlorophenyl)- <i>N,N</i> -dimethylurea
monuron TCA (mon-ū-ron)	Salt of monuron and TCA
MSMA	monosodium salt of MAA
napropamide (na-prō-pa-mīd)	<i>N,N</i> -diethyl-2-(1-naphthalenyloxy)propanamide
naptalam (nap-ta-lam)	2-[(1-naphthalenylamino)carbonyl] benzoic acid
nitrofen (nī-trō-fen)	2,4-dichloro-1-(4-nitrophenoxy)benzene
norea (nōr-ē-a)	<i>N,N</i> -dimethyl- <i>N'</i> -(octahydro-4,7-methano-1 <i>H</i> -inden-5-yl)urea 3α,4α,5α,7α-isomer
norflurazon (nōr-flur-a-zon)	4-chloro-5-(methylamino)-2-(3-(trifluoromethyl)phenyl)-3(2 <i>H</i>)-pyridazinone
oryzalin (ō-rīz-a-lin)	4-(dipropylamino)-3,5-dinitrobenzenesulfonamide
oxadiazon (oks-a-dī-a-zon)	3-[2,4-dichloro-5-(1-methylethoxy)phenyl]-5-(1,1-dimethylethyl)-1,3,4-oxadiazol-2(3 <i>H</i>)-one
oxyfluorfen (oks-ē-floōr-fen)	2-chloro-1-(3-ethoxy-4-nitrophenoxy)-4-(trifluoromethyl)benzene
paraquat (pär-a-kwät)	1,1'-dimethyl-4,4'-bipyridinium ion
pebulate (peb-ū-lät)	<i>S</i> -propyl butylethylcarbamothioate
pendimethalin (pen-dī-meth-a-lin)	<i>N</i> -(1-ethylpropyl)-3,4-dimethyl-2,6-dinitrobenzenamine
perfluidone (pur-fīōō-i-dōn)	1,1,1-trifluoro- <i>N</i> -(2-methyl-4-(phenylsulfonyl)phenyl] methanesulfonamide
phenmedipham (fen-med-a-fam)	3-[(methoxycarbonyl)amino] phenyl (3-methylphenyl)carbamate
picloram (pik-lō-ram)	4-amino-3,5,6-trichloro-2-pyridinecarboxylic acid
profluralin (prō-flur-a-lin)	<i>N</i> -(cyclopropylmethyl)-2,6-dinitro- <i>N</i> -propyl-4-(trifluoromethyl)benzenamine
prometon (prō-ma-ton)	6-methoxy- <i>N,N'</i> -bis(1-methylethyl)-1,3,5-triazine-2,4-diamine
prometryn (prō-ma-trīn)	<i>N,N'</i> -bis(1-methylethyl)-6-(methylthio)-1,3,5-triazine-2,4-diamine
pronamide (prō-na-mīd)	3,5-dichloro- <i>N</i> -(1,1-dimethyl-2-propynyl)benzamide
propachlor (prō-pa-klōr)	2-chloro- <i>N</i> -(1-methylethyl)- <i>N</i> -phenylacetamide
propanil (prō-pa-nil)	<i>N</i> -(3,4-dichlorophenyl)propanamide
propazine (prō-pa-zēn)	6-chloro- <i>N,N'</i> -bis(1-methylethyl)-1,3,5-triazine-2,4-diamine
propham (prō-fam)	1-methylethyl phenylcarbamate
pyrazon (pī-ra-zon)	5-amino-4-chloro-2-phenyl-3(2 <i>H</i>)-pyridazinone
quizalofop (quiz-al-ō-fop)	(±)-2-[4[(6-chloro-2-quinoxalinyloxy] phenoxy] propanoic acid
sethoxydim (seth-ōks-ē-dim)	2-[1-(ethoxyimino)butyl]-5-[2-(ethylthio)propyl]-3-hydroxy-2-cyclohexen-1-one
siduron (sid-ū-ron)	<i>N</i> -(2-methylcyclohexyl)- <i>N'</i> -phenylurea
simazine (sim-a-zēn)	6-chloro- <i>N,N'</i> -diethyl-1,3,5-triazine-2,4-diamine
sulfometuron (sul-fō-met-ū-ron)	2-[[[(4,6-dimethyl-2-pyrimidinyl)amino] carbonyl] amino] sulfonyl] benzoic acid
TCA	trichloroacetic acid
tebuthiuron (teh-ū-thī-ū-ron)	<i>N</i> -[5-(1,1-dimethylethyl)-1,3,4-thiadiazol-2-yl]- <i>N,N'</i> -dimethylurea
terbacil (tar-ba-sil)	5-chloro-3-(1,1-dimethylethyl)-6-methyl-2,4(1 <i>H</i> ,3 <i>H</i>)-pyrimidinedione
terbutryn (tur-bū-trīn)	<i>N</i> -(1,1-dimethylethyl)- <i>N'</i> -ethyl-6-(methylthio)-1,3,5-triazine-2,4-diamine
thiameturon (thī-a-met-ū-ron)	3-[[[(4-methoxy-6-methyl-1,3,5-triazin-2-yl)amino] carbonyl] amino] sulfonyl]-2-thiophenecarboxylic acid
thiobencarb (thī-ō-ben-kärb)	<i>S</i> -[(4-chlorophenyl)methyl] diethylcarbamothioate
triallate (trī-a-lät)	<i>S</i> -(2,3,3-trichloro-2-propenyl) bis(1-methylethyl)carbamothioate
triclopyr (trī-klō-pir)	[(3,5,6-trichloro-2-pyridinyl)oxy] acetic acid
tridiphane (tri-di-fan)	2-(3,5-dichlorophenyl)-2-(2,2,2-trichloroethyl)oxirane
trifluralin (trī-flur-a-lin)	2,6-dinitro- <i>N,N</i> -dipropyl-4-(trifluoromethyl)benzenamine
2,4-D	(2,4-dichlorophenoxy)acetic acid
2,4-DB	4-(2,4-dichlorophenoxy)butanoic acid
vernolate (vēr-nō-lät)	<i>S</i> -propyl dipropylcarbamothioate
xylachlor (zī-la-klōr)	2-chloro- <i>N</i> -(2,3-dimethylphenyl)- <i>N</i> -(1-methylethyl)acetamide

Common and Chemical Names of Herbicide Modifiers

cyometrinil (sī-ō-met-rī-nil)	(<i>Z</i>)-α[(cyanomethoxy)imino] benzeneacetoneitrile
dichloramid (dī-klōr-mīd)	2,2-dichloro- <i>N,N</i> -di-2-propenylacetamide
dietholate (dī-eth-ō-lat)	<i>O,O</i> -diethyl <i>O</i> -phenyl phosphorothioate
flurazole (flur-a-zōl)	phenylmethyl 2-chloro-4-(trifluoromethyl)-5-thiazolecarboxylate
mephenate (mef-a-nät)	4-chlorophenyl methylcarbamate

^a Herbicides no longer in use in USA are omitted. Complete listing, including these, is in *WEEDS* 14(4), 1966 and in *Weed Science* 23(1).