

Index des sujets Subject Index

Volume 75, Number 4, 1994

Herbicide Resistance Workshop – Edmonton, Alberta - 9 and
10 december 1993
Atelier sur la résistance aux herbicides – Edmonton (Alberta) – 9 et
10 décembre 1993

URI: <https://id.erudit.org/iderudit/706078ar>
DOI: <https://doi.org/10.7202/706078ar>

[See table of contents](#)

Publisher(s)

Société de protection des plantes du Québec (SPPQ)¹

ISSN

0031-9511 (print)
1710-1603 (digital)

[Explore this journal](#)

Cite this document

(1994). Index des sujets. *Phytoprotection*, 75(4), 103–105.
<https://doi.org/10.7202/706078ar>

Subject Index

Index des sujets

A

<i>Abutilon theophrasti</i>	25, 37
ACCase	
see acetyl	
coenzyme-A carboxylase	
acetohydroxyacid synthase	5, 85
acetolactate synthase	5, 17, 37, 79, 85
acetylcholinesterase	51
acetyl coenzyme-A carboxylase	5, 17, 61, 79, 85, 97
<i>Aegilops cylindrica</i>	71
AHAS	
see acetohydroxyacid synthase	
alachlor	17
<i>Alopecurus myosuroides</i>	17, 37, 61
ALS	
see acetolactate synthase	
<i>Amaranthus</i>	
blitoides	85
cruentus	37
hybridus	37
powelli	37
retroflexus	5, 37, 85
<i>Anopheles</i> spp.	51
apholate	51
APP	
see aryloxyphenoxypropionate	
<i>Arabidopsis thaliana</i>	25
aryloxyphenoxypropionate	5, 17, 79, 85
atrazine	37
<i>Avena</i>	
fatua	5, 61, 79, 85, 91, 97
sativa	61, 71
sterilis	61
avermectin	51

B

<i>Bacillus</i>	
sphaericus	51
thuringiensis	51
thuringiensis ssp. <i>israelensis</i>	51
bacterial toxins	51
bentazon	5
<i>Beta vulgaris</i>	71
bioassay	85
biotype differentiation	37
biotechnology	71

Brassica

<i>kaber</i>	61, 91
<i>napus</i>	5, 37, 61, 79
<i>napus</i> var. <i>napus</i>	71
<i>rapa</i>	37
bromoxynil	5, 79
<i>Bromus tectorum</i>	61

C

carbamate	51
<i>Ceratitis capitata</i>	51
CHD	
see cyclohexanedione	
chemosterilant	51
<i>Chenopodium</i>	
album	5, 37
strictum	37
chitin synthesis	51
chloroacetamide	17
chlorotoluron	17, 25, 37, 61
chlorsulfuron	5, 17, 25, 37, 71, 79
<i>Cichorium</i> spp.	37
clethodim	5, 17, 91
clopypralid	5
crops	
herbicide-resistant	79
cross-resistance	5, 17, 85
<i>Culex</i> spp.	51
cyanazine	5
cyclohexanedione	5, 17, 79, 85
cycloxydim	17

D

<i>Daucus carota</i>	71
DDT	51
dehydrochlorinase	51
dicamba	5
dichlorprop	5
diclofop	25, 37, 61, 85, 97
-methyl	5, 17, 91
difenzoquat	5, 61
diflubenzuron	51
dinitroaniline	5, 17, 37, 79, 97
diuron	17
dynamics of resistance	51

E		
<i>Eleusine indica</i>	5, 37	
EPSP		
see 5-enolpyruvylshikimate-3-phosphate synthase		
EPTC	5	
<i>Erigeron canadensis</i>	37	
esterase	51	
ethalfluralin	5, 17	
ethametsulfuron	5	
evolution	25	
extension programs	97	
F		
<i>Fagopyrum esculentum</i>	97	
farmers' perspective	91	
fenoxaprop	97	
-ethyl	17, 91	
-p-ethyl	5	
field histories	5	
fitness	25, 37	
flamprop		
-isopropyl	61	
-methyl	5	
fluazifop-(p)-butyl	5, 17, 91	
G		
GABA		
see γ -aminobutyric acid		
<i>Galeopsis tetrahit</i>	5	
γ -aminobutyric acid	51	
gene		
escape	61	
flow	25	
pleitropic effects	71	
genetics	25	
<i>Glossina</i> spp.	51	
glufosinate	71, 79	
glutathione transferase	51	
<i>Glycine max</i>	71, 79	
glyphosate	71, 79	
growth regulator	5	
H		
haloxyfop-ethoxyethyl	17	
<i>Helianthus annuus</i>	5	
<i>Helicoverpa armigera</i>	51	
herbicide		
compartmentation	17	
groups (Manitoba classes)	5	
metabolism	17	
Resistance Action Committee	79	
I-J		
<i>Hordeum</i>		
<i>glaucum</i>	37	
<i>spontaneum</i>	71	
<i>vulgare</i>	61, 71	
hydroxybenzonitrile	5	
imazamethabenz		5, 17, 61
imazapyr		17
imazaquin		79
imazethapyr		5, 17
imidazolinone		5, 17, 37, 79, 85
inhibitors		
ACCase-	5, 17, 61, 79, 85	97
AHAS-	5, 85	
ALS-	5, 17, 37, 79, 85	
chitin synthesis	51	
GABA -	51	
PS II	5, 17, 25	
insecticide		
management strategies	51	
mixtures	51	
resistance management	51	
rotations	51	
integrated weed management		61
isopropalin		17
isoproturon		17
juvenile hormone mimics		51
K-L		
knockdown resistance		51
<i>Kochia scoparia</i>	5, 25, 37, 61, 71, 79, 85	
<i>Lactuca scariola</i>		
syn. <i>Lactuca serriola</i>	5, 37, 61, 79	
<i>Lens culinaris</i>		5
<i>Leptinotarsa decemlineata</i>		51
<i>Linum usitatissimum</i>	37, 61, 71, 91, 97	
linuron		5, 17
<i>Lolium</i>		
<i>multiflorum</i>	25, 61, 71, 79	
<i>rigidum</i>	5, 17, 37, 61, 85, 91	
M-N		
management		
by moderation	51	
by multiple attack	51	
by saturation	51	
insecticide resistance	51	
integrated weed	61	
strategy	37, 51, 61	
mathematical models		25
mating system		25
MCPA, MCPB		5
mechanism		5

mecoprop	5	occurrence of	5
<i>Medicago sativa</i>	71	strategy	51, 91
metolachlor	17		
methoprene	51		
metribuzin	5		
metsulfuron	5		
-methyl	17		
monooxygenase	51		
multiple resistance	5, 17, 25, 85		
<i>Musca domestica</i>	51		
mutation	25		
<i>Nicotiana tabacum</i>	25, 37		
O-P			
organic arsenicals	37		
organophosphate	51		
paraquat	17, 37, 71		
pendimethalin	37, 71		
permethrin	51		
<i>Phalaris paradoxa</i>	37		
phenoxy	5		
photosynthetic inhibitors	5		
photosystem II (PS II)	17, 25		
picloram	5		
piperonyl butoxide	51		
<i>Pisum sativum</i>	61		
plant biotechnology	71		
<i>Poa annua</i>	37		
<i>Polygonum lapathifolium</i>	37		
<i>scabrum</i>	5		
populations	37		
differentiation	5		
distribution of	25		
genetics	25		
<i>Populus</i> spp.	71		
propachlor	17		
propanil	5		
pyrethroid	51		
Q-R			
quizalofop-ethyl	5, 17, 91		
<i>Raphanus sativus</i>	71		
resistance	97		
awareness of	97		
cross-	5, 17, 85		
distribution of	5		
dynamics of	51		
in crops	79		
management	85		
mechanism	5		
multiple	5, 17, 25, 85		
S			
<i>Salsola iberica</i>	79		
<i>pestifer</i>	5, 61, 85		
<i>Secale cereale</i>	61		
selection	25		
<i>Senecio vulgaris</i>	37		
<i>Setaria italica</i>	37		
<i>viridis</i>	5, 25, 37, 61, 79, 85, 91, 97		
sethoxydim	5, 17, 61, 79, 91, 97		
simazine	37		
<i>Sinapis arvensis</i>	5, 85		
sodium channel	51		
<i>Solanum nigrum</i>	37		
<i>Sorghum halepense</i>	79		
<i>Stellaria media</i>	5, 61, 79, 85		
substituted ureas	5, 17, 37		
sulfometuron-methyl	17		
sulfonylureas	5, 17, 37, 79, 85		
synergists	51		
T			
target site	17		
TCA	5		
tetacyclasis	17		
thiocarbamate	5		
thifensulfuron	5		
toxin receptor	51		
tralkoxydim	5, 17, 91		
transgenic plants	61		
triallate	5, 61		
triasulfuron	17		
triazine	5, 25, 37, 79, 97		
tribenuron	5		
trifluralin	5, 17, 25, 37		
<i>Triticum aestivum</i>	37, 61, 71, 79, 97		
tubulin disrupters	5		
U-Z			
weed management	79		
<i>Xanthium strumarium</i>	37		
<i>Zea mays</i>	37, 71, 79		
2,4-D	5, 91		
5-enolpyruvylshikimate-3-phosphate synthase	71		