

Thank you for using eradoc, a platform to publish electronic copies of the Rothamsted Documents. Your requested document has been scanned from original documents. If you find this document is not readable, or you suspect there are some problems, please let us know and we will correct that.



ROTHAMSTED
RESEARCH

Yields of the Field Experiments 1992

[Full Table of Content](#)



Pesticide Used

Rothamsted Research

Rothamsted Research (1993) *Pesticide Used* ; Yields Of The Field Experiments 1992, pp 9 - 10 -
DOI: <https://doi.org/10.23637/ERADOC-1-47>

PESTICIDES USED

The following list of pesticides is based on The UK Pesticide Guide 1992, C. A. B. International British Crop Protection Council. Published by University Press, Cambridge.

KEY TO ABBREVIATIONS

D	Desiccant	I	Insecticide
F	Fungicide	M	Molluscicide
GR	Growth regulator	N	Nematicide
H	Herbicide	AD	Adjuvant

<u>TRADE NAME</u>	<u>FUNCTION</u>	<u>ACTIVE INGREDIENT</u>
Actipron	AD	97% highly refined mineral oil
Agral	AD	900 g/l alkyl phenol ethylene oxide
Ally	H	20% w/w metsulfuron-methyl
Alto 100 SL	F	100 g/l cyproconazole
Aphox	I	50% w/w pirimicarb
Arelon WDG	H	82.5% w/w isoproturon
Asset	H	50:125:62.5 g/l benazolin + bromoxynil + ioxynil
Barclay Gallup	H	360 g/l glyphosate
Basagran	H	480 g/l bentazone
Bavistin FL	F	500 g/l carbendazim
Bayleton	F	25% w/w triadimefon
Bayleton BM	F	12.5% w/w triadimefon + 25% w/w carbendazim
Baytan	F	3:25% w/w fuberidazole + triadimenol
Benazalox	H	30:5% w/w benazolin + clopypyrilid
Benlate	F	50% benomyl
Butisan S	H	500 g/l metazachlor
Calirus	F	50% w/w benodanil
Calixin	F	750 g/l tridemorph
Carbetamex	H	70% w/w carbetamide
Challenge	H	150 g/l glufosinate-ammonium
Chiltern		
Chlorothalonil 500	F	500 g/l chlorothalonil
Chiltern Cropspray 11E	AD	99% highly refined mineral oil
Chiltern Manex	F	480:11 g/l maneb + zinc oxide
Chiltern Olé	F	500 g/l chlorothalonil
Chiltern Super-Tin 4L	F	480 g/l fentin hydroxide
Compass	F	167:167 g/l iprodione + thiophanate-methyl
Decis	I	25 g/l deltamethrin
Deloxil	H	190:190 g/l bromoxynil + ioxynil
Delsene M Flowable	F	50:320 g/l carbendazim + maneb
Dorin	F	125:375 g/l triadimenol + tridemorph
Draza	M, I	4% w/w methiocarb
Duplosan New System		
CMPP	H	600 g/l mecoprop-P
Farmon Blue	AD	900 g/l alkyl phenol ethylene oxide
Folimat	I	575 g/l omethoate
Fonofos Seed Treatment	I	433 g/l fonofos

<u>TRADE NAME</u>	<u>FUNCTION</u>	<u>ACTIVE INGREDIENT</u>
Fortrol	H	500 g/l cyanazine
Fusilade 5	H	125 g/l fluazifop-P-butyl
Glytex	H	3.4:70% w/w isoxaben + methabenzthiazuron
Gramoxone 100	H	200 g/l paraquat
Halo	F	375:47 g/l chlorothalonil + flutriafol
Harmony M	H	68:7% w/w metsulfuron-methyl + thifensulfuron-methyl
High Trees Mixture B	AD	Non-ionic wetter/spreader
Hydraguard	I, F	615:230 g/l gamma-HCH + thiram
Impact Excel	F	300:47 g/l chlorothalonil + flutriafol
Kerb 50 W	H	50% w/w propyzamide
Laser	H	200 g/l cycloxydim
Lentagran 45WP	H	45% w/w pyridate
Lindex-Plus FS	F, I	43:545:73 g/l fenpropimorph + gamma-HCH + thiram
Metasystox 55	I	580 g/l demeton-S-methyl
Mistral	F	750 g/l fenpropimorph
New 5C Cycocel	GR	645:32 g/l chlormequat + choline chloride
Nu Film P	AD	poly-1-P-menthene
Opogard 500 FW	H	150:350 g/l terbuthylazine + terbutryn
Pilot	H	500 g/l quizalofop-ethyl
Pinnacle	H	300:553 g/l imazamethabenz-methyl- isoproturon
Power Dimethoate	I	400 g/l dimethoate
Prelude 20LF	F	500 g/l prochloraz
Radar	F	250 g/l propiconazole
Reglone	H, D	200 g/l diquat
Ringer	F	750 g/l tridemorph
Ripcord	I	100 g/l cypermethrin
Rotalin	H	300 g/l linuron
Roundup	H	360 g/l glyphosate
Rovral Flo	F	250 g/l iprodione
Rovral WP	F	50% w/w iprodione
Sportak 45	F	450 g/l prochloraz
Starane 2	H	200 g/l fluroxypyr
Stefes IPU	H	500 g/l isoproturon
Sting CT	H	120 g/l glyphosate
Stomp 400	H	400 g/l pendimethalin
Team	AD	800 g/l ethoxylated tallow amine
Terpal	GR	155:305 g/l 2-chloroethylphosphonic acid + mepiquat chloride
Treflan	H	480 g/l trifluralin
Trifolex-Tra	H	34:216 g/l MCPA+MCPB
Tripart Brevis	GR	700 g/l chlormequat
Tripart Defensor FL	F	500 g/l carbendazim (MBC)
Tripart Ludorum	H	500 g/l chlorotoluron
Vassgro Spreader	AD	nonyl phenol ethylene oxide condensates
Vindex	H	240:50 g/l bromoxynil + clopyralid
Yaltox	I, N	5% w/w carbofuran