

AGRICULTURAL RESOURCE MANAGEMENT STUDY
SOYBEAN PRODUCTION PRACTICES REPORT for 1996

RESPONDENT BOOKLET

SEED VARIETY CODE LIST
for SOYBEANS

Section D
Item 9

<p>1 HERBICIDE (ROUNDUP) RESISTANT VARIETY</p> <p>(SUCH AS ASGROW AG3001, AG3501, AG4401, AG4701, AG5601, AG6101</p> <p>MONSANTO/HARTS H5088RR, H5164RR, H5566RR, H6686RR, H7550RR</p> <p>OR</p> <p>PIONEER 9294 OR 9363)</p> <p>5 NONE OF THESE</p>
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CHEMICALS and PESTICIDES
for SOYBEANS
continued
CHEMICALS and PESTICIDES
for SOYBEANS

D/L	CLASS	CODE	NAME	D/L	CLASS	CODENAME
L H	4351	2,4-D/Agsco	400 (EC)	D H	4467	Concert 25DF
L H	4377	2,4-D/Amine	4	L I	1282	Condor
L H	4204	2,4-D/Esteron	99 Concentrate	L I	1027	Cygon 400 (4EC)
L H	4221	2,4-D/Hi-Dep		L I	1141	Cythion 57% EC
L H	4265	2,4-D/Salvo		D I	1033	Di-Syston 15% G
L H	4306	2,4-D/Weed-Rhap	LV-4D	D I	1047	Diazinon 14G
L H	4003	2,4-D/Weedar	64	L I	1041	Diazinon 4E
L H	4296	2,4-D/Weedone	638	D I	1050	Diazinon 50W
L H	4298	2,4-D/Weedone	LV4	L I	1046	Diazinon AG500 (4E)
L H	4299	2,4-D/Weedone	LV6	L I	1028	Dimethoate 2.67EC
L I	1002	Ambush	(2EC)	L I	1029	Dimethoate 4EC
D I	1001	Ambush	25W	D I	1145	Dimilin 25W
L I	1004	Asana XL	(.66EC)	L I	1024	Dipel 4L
L H	4371	Assure II		L I	1025	Dipel ES
L H	4136	Banvel	(4L)	L H	4051	Dual (8E)
L H	4019	Basagran	(4L)	D H	4050	Dual 25G
L H	4021	Bicep	6L	L H	4466	Dual II
L H	4146	Blazer	2L	L H	4057	Far-Go (4EC)
L F	7007	Bravo 500	(4.17EC)	L H	4215	Freedom
L F	7008	Bravo 720	(6EC)	L H	4448	Frontier
D F	7009	Bravo 90DG		D I	1053	Furadan 15G
L H	4489	Broadstrike + Dual		L I	1054	Furadan 4F
L H	4493	Broadstrike + Treflan		L H	4060	Fusilade 2000 (1EC)
L H	4154	Bronco	(4EC)	L H	4442	Fusion
L H	4380	Bugle	(EC)	L H	4217	Galaxy
L H	4311	Butoxone	(1.75EC)	L H	4063	Goal 1.6E
L H	4158	Butoxone 200	(2EC)	L H	4314	Gramoxone Extra (2.5L)
L H	4159	Butyrac 175	(1.75EC)	D H	4139	Harmony Extra (DF)
L H	4160	Butyrac 200	(2EC)	L H	4065	Hoelon 3EC
D H	4161	Canopy	(75DG)	L I	1252	Karate (1EC)
L I	1011	Carbaryl	4L	D I	1065	Lannate (90WSP)
D I	1012	Carbaryl	50W	L I	1063	Lannate L (1.8 lbs.)
D I	1014	Carbaryl	80S (WP)	L I	1064	Lannate LV (2.4 lbs.)
D H	4167	Classic	(25DG)	L I	1066	Larvin 3.2
L H	4169	Cobra	(2E)			
L H	4171	Command	4EC			
L H	4172	Commence	EC			

D/L	CLASS	CODE	NAME	D/L	CLASS	CODE	NAME
L H	4069		Lasso (4EC)	L F	7027		Ridomil 2E
D H	4070		Lasso II (15G)	L H	4093		Roundup (4L)
L H	4231		Lasso Micro-Tech (4E)	L H	4266		Scepter (1.5L)
L H	4072		Lexone 4L	D H	4318		Scepter 70DG
D H	4073		Lexone DF	L H	4267		Scepter OT (2.5L)
L H	4074		Linex 4L	L I	1170		Scout X-TRA (0.9 lb EC)
D H	4075		Linex 50DF	L H	4447		Select 2E
D H	4077		Lorox DF (50%)	L H	4095		Sencor 4
L H	4076		Lorox L (4lbs.)	D H	4096		Sencor DF (75%)
D H	4234		Lorox Plus (60DG)	L I	1132		Sevin 4F
D I	1068		Lorsban 15G	D I	1015		Sevin 5% Bait
L I	1069		Lorsban 4E	D I	1172		Sevin 50W
L I	1236		Malathion 5EC (57%)	D I	1018		Sevin 80S
L I	1157		Malathion ULV 9.33 Lb (95%)	L I	1019		Sevin XLR Plus (4E)
L I	1158		Methyl Parathion 4EC	L I	1370		Sniper 2E
L I	1086		Methyl Parathion 6EC	L H	4100		Sonalan (3EC)
L I	1088		Methyl Parathion 7.5EC	L H	4269		Squadron (EC)
D I	1080		Mocap 10G	L H	4272		Storm
D I	1081		Mocap 15G	D I	1284		Sulfur 90W
L I	1082		Mocap EC (6lbs)	D H	4501		Synchrony STS
D I	1102		Orthene 75 S	D I	1124		Temik 15G
D H	4352		Partner WDG	D I	1256		Thimet 15-G
L I	1164		Penncap-M (2 lbs.)	D I	1127		Thimet 20-G
D H	4245		Pinnacle (25DF)	L H	4282		Tornado (EC)
L H	4081		Poast (1.5 EC)	L H	4109		Treflan 5 (EC)
L H	4334		Poast Plus (1EC)	L H	4108		Treflan EC (4Lbs.)
D I	1106		Pounce 25WP	L H	4110		Treflan MTF (4EC)
L I	1107		Pounce 3.2EC	D H	4111		Treflan TR-10 (10G)
D H	4248		Preview	L H	4286		Tri-4 (EC)
L H	4086		Prowl (4EC)	L H	4287		Tri-Scept (EC)
L H	4360		Prowl 3.3 EC	L H	4450		Trifluralin 4 (EC)
L H	4254		Pursuit (2EC)	L H	4112		Trilin (4EC)
D H	4505		Pursuit DG	L H	4368		Trilin 5
L H	4255		Pursuit Plus (EC)	L H	4288		Turbo 8EC
L H	4256		Reflex 2LC	D H	4310		Zorial Rapid 80 (DF)
L H	4527		Resource 0.86 EC				

MACHINERY AND IMPLEMENT CODES

PLOWS and DISKS

- 01 Chisel Plow (Big Ox)
- 02 Coulter Plow
(Coulter Chisel, Soil Saver, Soil Conserver)
- 03 Deep Ripper
(Knife, Bed Knife, Slide)
- 04 Disk Plow

Moldboard
- 05 -Regular
- 06 -Two-way
- 07 Stubble-mulch
(Noble, Sweeps, Hoeme
Plow, Muckeroy Plow)
- 08 Subsoiler
(Chisel, Ripper, V-ripper)
- 09 Disk-chisel
(Mulch Tiller)

Offset Disk
- 10 -Heavy Disk
- 11 -Light Disk
- 12 One-way Disk
(Disk Tiller)
- 13 Single Disk

Tandem Disk
- 14 -Plowing
- 15 -Regular
- 16 Paraplow

CULTIVATORS

- 21 Field Cultivator
(Regular Digger, Triple K, Danish Tined, Swedish Tined, Incorporated, S-tine, Cultivator, Vibra-shank Harrow, Lilliston Tiller)
- 22 Furrow-out
- 23 Rotary Hoe
(Crust Buster)

Row
- 24 -Disk Sweep, Shovel
- 25 -Rolling, Rotary

Field Cultivator
- 26 -Heavy Duty
(Duckfoot Cultivator)
- 27 Marker

PACKERS

- 51 Culti-packer
(Pulverizer, Crow-foot, Serrated, Ring, Spiral)

Roller-packer
- 52 -Attachment
- 53 -Smooth & Flat

HARROWS (DRAGS)

- 31 Field Conditioner
(Scratcher, Seed Bed Conditioner, Soil Conditioner, Ground Hog)
- 32 Finishing
(Harrogator, Spiral, Roller, Knives, Shanks, Pegs, Smoother)
- 33 Flex-tine Tooth
(Coil Tine)
- 34 Multi-weeder
(Cultivator & Harrow)
- 35 Rail, Pipe, Log, Plank
- 36 Rod Weeder
- 37 Roller (Culti-mulcher, Pulvi-mulcher, Crumbler, Packer-mulcher, Packer & Shanks)
- 38 Spike Tooth
- 39 Spring Tooth
- 40 Powered Spike Tooth Harrow

BEDDERS-SHAPERS

- 41 Bedder (Shaper)
Bedshaper, Crowder)
- 42 Bed Shaper

Disk
- 43 -Hipper
- 44 -Row
- 45 Lister (Middle-buster)
- 46 Rotovator-bedder
- 47 Seedbed Roller
(Flat Roller)
- 48 Sub-soil Bedder
(Ripper-hipper)
- 49 Discovator

MISCELLANEOUS TILLAGE

- 61 Land-all, Do-all
Mix-n-till, Till-all
(Disk, Shovels, Reel & Spikes)
- 62 Mulch Treader, Picker,
Treader, Skew
- 63 Roto-tiller
- 64 Roterra
(Roto-spike, Lely)
- 65 Sand-fighter
- 66 Soil Finisher
(Finishing Tool, Mulch Finisher, Tri-tiller, Task Master)

DRILLS and SEEDERS

- 101 Aerial Seeding
- 102 Broadcast Seeder

Drill
- 103 -Air Delivery
- 104 -Lister Disk
- 105 -No-till,
Minimum till
- 106 -Plain
- 107 -Press, Disk or Hoe

PLANTERS

- 111 Bedder-shaper Planter
- 112 Lister-bedder
- 113 No-till, Minimum Till,
(Ripper Planter)
- 114 Conventional,
Regular (Tye, Flex)
- 115 Air Delivery/vacuum
- 116 Ridge till
- 271 Potato Planter

LAND FORMING EQUIPMENT

- 171 Backhoe
- 172 Disk Border Maker
- 173 Ditch Closer
- 174 Ditcher
- 175 Levee Plow Disk
- 176 Quarter Drain
Machine
- 177 Rear Mounted Blade
- 178 Corrugator
(Furrow Diker,
Dammer Diker,
Diker)
- 179 Float
- 180 Land Plane Leveler
(Water Leveler)
- 181 Laser Planer,
Laser Leveler

For implements codes 171-177, enter the total hours operated in the column labeled total acres covered. Total acres covered is not meaningful for these implements.

OTHER IMPLEMENTS

191	Burn Buggy
192	Chaff/straw Saver
193	Electric-discharge Weed Killer
197	Rock Picker
198	Rock Windrower or Rake
199	Rodent (Gopher) Killer
200	Roller Groover
202	Shredder, Flail
203	Shredder, Rotary
205	Stalk Shredder, Stalk Cutter
206	Swath Roller

PEST MANAGEMENT INFORMATION SOURCES

Section G
Item 19

- | | |
|----|---|
| 1 | EXTENSION A DVISOR, P UBLICATIONS
OR D EMONSTRATIONS
(C OUNTY, C OOPERATIVE OR
U NIVERSITY) |
| 2 | F ARM S UPPLY OR C HEMICAL D EALER |
| 3 | C OMMERCIAL S COUTING S ERVICE |
| 4 | C ROP C ONSULTANT OR P EST C ONTROL
A DVISOR |
| 5 | O THER G ROWERS OR P RODUCERS |
| 6 | P RODUCER A SSOCIATIONS, N EWSPAPER
OR T RADE M AGAZINES |
| 7 | T ELEVISION OR R ADIO P ROGRAMS,
N EWSPAPERS |
| 8 | E LECTRONIC I NFORMATION OR S ERVICES
(W ORLD W IDE W EB, D TN, E T C .) |
| 9 | O THER |
| 10 | N ONE |

METHODS

FERTILIZER / PESTICIDE APPLICATION

Section E
Column 6

AND

Section F
Column 9



- | | |
|---|--|
| 1 | BROADCAST, GROUND
WITHOUT INCORPORATION |
| 2 | BROADCAST, GROUND
WITH INCORPORATION |
| 3 | BROADCAST, BY AIR |
| 4 | IN SEED FURROW |
| 5 | IN IRRIGATION WATER |
| 6 | CHISEL/INJECTED OR KNIFED IN |
| 7 | BANDED IN OR OVER ROW |
| 8 | FOLIAR OR DIRECTED SPRAY |
| 9 | SPOT TREATMENTS |

Public reporting burden for this survey is estimated to average 40 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Federal agencies may not conduct or sponsor, and a person is not required to respond to, information collection unless it displays a currently valid OMB number. Send comments regarding this burden estimate, or any other aspect of this collection of information, including suggestions for reducing this burden, to USDA-OIRM, Project 0535-0218, Ag. Box 7630, Washington, D.C. 20250. Please DO NOT mail the questionnaire to this address.