

Field Records

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for
**Integrated Crop
Management
and Restricted
Use Pesticide
Applications**



Private applicators must keep a record of all restricted use pesticide applications. The records must be made on the day of the application and kept for three years after the application. The records that must be kept include:

- brand or product name
- EPA registration number
- location of the treated area
- size of the treated area
- total amount of pesticide applied
- crop or commodity treated
- month, date, year and hour of the day when pesticide was applied
- applicators name
- certification number

Restricted use pesticides (RUPs) will state Restricted Use Pesticide in a panel on the top front part of the label. It will look like this:

Restricted Use Pesticide
Due to very high toxicity to humans and birds.
For retail sale to and use only by certified applicators or persons under their direct supervision and only for those uses covered by the certified applicator's certification.

and every pesticide will have an EPA registration number on the label such as:

EPA Registration No. 12345-10

Records of Restricted Use Pesticide applications must be kept in a readily accessible manner. You may be required to provide the application and label information to licensed health care professionals for care of a person that may have been exposed to the pesticide.

The following is a partial listing of restricted use pesticides used in North Dakota with the EPA registration numbers for those products. Some products may not be in this list. The EPA registration number can be found on the label for each pesticide container.

RESTRICTED USE PESTICIDES USED IN NORTH DAKOTA

Herbicides

Product	EPA Reg. No.	Company
AAtrex 4L	100-497	Ciba
AAtrex Nine-O	100-585	Ciba
Amitrol T	264-135-ZA	Rhone-Poulenc
Atrazine 4L	100-497	Ciba
Atrazine 4L	35915-4-60063	Sostram
Atrazine 90 DF	35915-3-60063	Sostrom
Atrazine 4L	9779-255	Riverside-Terra
Atrazine 90 DF	9779-253	Riverside-Terra
Atrazine 4L	2749-336-2935	Wilbur-Ellis
Atrazine 4L	5905-470-38167	Setre
Atrazine 90 DF	35915-3-38167	Setre
Atrazine 90 DF	2749-485	Aceto

Product	EPA Reg. No.	Company
Atrazine 90 WDG	34704-622	Platte
Atrazine 4L	34704-69	Platte
Atrazine 4L	1990-381	Farmland
Atrazine 90 DF	100-585-1990	Farmland
Class Atrazine 4L	100-497-1381	Cenex/LOL
Class AAtrex Nine-O	100-585-1381	Cenex/LOL
Cornbelt Atrazine 4L	11773-1	Cornbelt
Cornbelt Atrazine 90DF	11773-13	Cornbelt
BICEP	100-645	Ciba
BICEP Lite	100-731	Ciba
Bladex 4L	352-470	DuPont
Bladex 90DF	352-495	DuPont
Buctril/atrazine 3L	264-477	Rhone-Poulenc
Bronco	524-341-AA	Monsanto
Confidence	524-314-1381	Cenex/LOL
Confidence MT	524-344-1381	Cenex/LOL
Cropstar GB	524-296	Monsanto
Cycle	100-716	Ciba
Cyclone	10182-111	Zeneca
Dakota TP		AgrEvo
Dakota TP includes the following herbicides:		
Green Fox Herbicide	8340-40-54382	
MCPA Herbicide	62719-59-54382	

Product	EPA Reg. No.	Company
Extrazine II 4L	352-500	DuPont
Extrazine II DF	352-577	DuPont
Freedom 4L	524-422	Monsanto
Gramoxone Extra	10182-280	Zeneca
Hoelon 3EC	8340-20-54382	AgrEvo
Judge	524-314-9779	Riverside-Terra
Kerb 50-W	707-159	Rohm & Haas
Laddock	7969-54	BASF
Lariat 4L	524-329	Monsanto
Lasso 4L	524-314	Monsanto
Lasso II 15G	524-296	Monsanto
Microtech 4L	524-344	Monsanto
Marksman 3.2F	55947-39	Sandoz
Option II	8340-40-54382	AgrEvo
Partner 65WDG	524-403	Monsanto
Stall	524-314-34704	Platte
Stall MT	524-344-34704	Platte
Sutazine+	10182-248	Zeneca
Sutazine + 18-6 G	10182-201	Zeneca
Tordon 22K	62719-6	Dow Elanco

Insecticides

Product	EPA Reg. No.	Company
Ambush 25WSP	10182-110	Zeneca
Ambush 25W	10182-35	Zeneca
Asana XL	352-515	DuPont
Clean Crop Diazinon 50W	100-460-34704	Platte
Clean Crop Diazinon G-14	34704-230	Platte
Clean Crop Phorate 20G	34704-259	Platte
Counter 15G	241-238	American Cyanamid
Counter 20CR	241-314	American Cyanamid
D.z.n. diazinon 14G	100-469	Ciba
D.z.n. diazinon 50W	100-460	Ciba
Di-Syston 15 G	3125-172	Miles
Di-Syston 8 EC	3125-307	Miles
Dyfonate 4EC	10182-212	Zeneca
Dyfonate II 20G	10182-135	Zeneca
Force 1.5G	10182-130	Zeneca
Furadan 15G	279-3023	FMC
Furadan 4F	279-2876-ZC	FMC
Furadan CR-10	SLN ND 860001	FMC
Gowan Azinphos 2EC	10163-80	Gowan
Gowan Azinphos-M 50 W	10163-148	Gowan
Gowan Azinphos-M 50 WP	10163-78	Gowan

Product	EPA Reg. No.	Company
Guthion 2L	3125-102	Miles
Guthion 50 WSP	3125-301	Miles
Guthion 3F	3125-338	Miles
Lannate	352-342	DuPont
Lannate LV	352-384	DuPont
Mocap 20G	264-469	Rhone-Poulenc
Monitor 4 L	3125-280	Miles
Monitor 4 Spray	59639-56-AA	Valent
Penncap-M	4581-292	Elf Atochem
Phorate 20 G	9779-293	Riverside-Terra
Pounce 1.5 G	279-3059	FMC
Pounce 3.2 EC	279-3014	FMC
Pounce WSB	279-3083	FMC
Scout X-Tra	34147-3-54382	AgrEvo
Temik 15G	264-330	Rhone-Poulenc
Thimet 20 G	241-257	American Cyanamid
Vydate L	352-372	DuPont

Fungicides

Product	EPA Reg. No.	Company
Super Tin 80WP	1812-350	Griffin
Super Tin 4L	1812-244	Griffin

Field Recordkeeping

Good records of farm operations, from planting to harvest, provide the producer a tool for making management decisions. Field histories provide the background information needed for future operations in that field.

Records of pesticide use on a field also help the producer to make decisions about future pesticide use. **Some pesticide record-keeping is mandated. After May 10, 1993, private applicators who apply restricted use pesticides must keep records of those applications. Records of restricted use pesticide applications must be made on the day of the application and these records must be kept for a minimum of three years.**

This pocket booklet can be used to keep a record of applications of restricted use pesticides. **The yellow pages in this booklet are specifically designed for documenting the required information for restricted use pesticide application.** The white pages are for general records of fertilizer applied, seeding information, pesticide use, and field operations.

A written example of records for a field is shown to serve as a guideline for recording your operations.

Contact your local Extension office for additional information.

Example Field number 3 Year 1994

Field location SW 1/4 Sec. 23, Cass Township.

Crop wheat Acres 80 Yield 30%

Percent residue after planting 30%

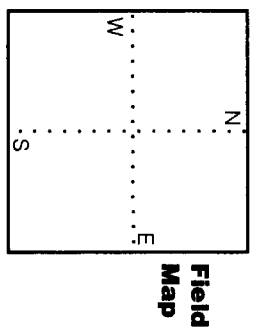
Variety/Hybrid Grandin

Plant pop./Seeding rate 110 lbs Seed Cost \$12

Date	Actual N-P-K	Acres	Cost
4/15	60-40-0	80	\$1200
6/5	30N (top dress)	80	\$288

Manure Application
Date _____ lbs./ac. _____ Type _____

Date	Operation	Equip./Size	Acres/hour
9/20	chisel	22'	10
4/15	fertilizer	45'	65
4/16	field cult.	28'	20
4/17	seed	20'	9
5/28	herb. spray	36'	43
6/27	insect. fungic.	36'	43
8/3	harvest	22'	10



Herbicide Use					Water		Wind		Cost	
Date*	RUP*	Product Name*	Rate/ac*	Vol.	# Trt.* Acres	Crop Stage	Air Temp	Speed		Direct.
5/28		2,4-D	3/4 pt.	5 gal.	80	leaf	72°	5	SW	\$86
Insecticide Use							Wind		Cost	
Date*	RUP*	Product Name*	Rate/ac*	Vol.	# Trt.* Acres	Crop Stage	Air Temp	Speed		Direct.
6/21	✓	PennCap M	1 qt.	7 gal.	80	early flag	78°	5	SE	\$440
Fungicide Use							Wind		Cost	
Date*	RUP*	Product Name*	Rate/ac*	Vol.	# Trt.* Acres	Crop Stage	Air Temp	Speed		Direct.
6/27		Tilt	4 oz.	17 gal.	80	early flag	78°	5	SE	\$140

Notes: _____

*RUP=Restricted Use Pesticide - If RUP, data with asterisk required for private applicator record keeping.

Field number _____ Year _____
 Field location _____
 Crop _____ Acres _____ Yield _____
 Percent residue after planting _____
 Variety/Hybrid _____
 Plant pop./Seeding rate _____ Seed Cost _____

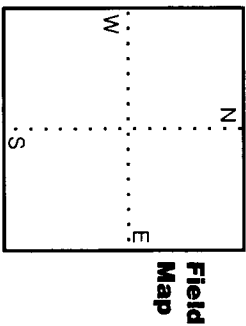
Fertilizer Use

Date	Actual N-P-K	Acres	Cost

Manure Application
 Date _____ lbs./ac. _____ Type _____

Field Operations

Date	Operation	Equip./Size	Acres/hour



Herbicide Use

Date*	RUP*	Product Name*	Rate/ac*	Vol.	# Trt.* Acres	Crop Stage	Air Temp	Wind		Cost
								Speed	Direct.	

Insecticide Use

Date*	RUP*	Product Name*	Rate/ac*	Vol.	# Trt.* Acres	Crop Stage	Air Temp	Wind		Cost
								Speed	Direct.	

Fungicide Use

Date*	RUP*	Product Name*	Rate/ac*	Vol.	# Trt.* Acres	Crop Stage	Air Temp	Wind		Cost
								Speed	Direct.	

Notes: _____

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Field number _____ Year _____

Field location _____

Crop _____ Acres _____ Yield _____

Percent residue after planting _____

Variety / Hybrid _____

Plant pop. / Seeding rate _____ Seed Cost _____

Fertilizer Use

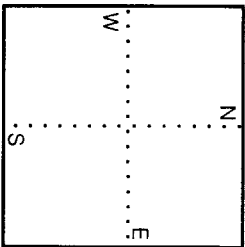
Date	Actual N-P-K	Acres	Cost

Manure Application

Date _____ lbs./ac. _____ Type _____

Field Operations

Date	Operation	Equip./Size	Acres/hour



Field Map

Herbicide Use

Date*	RUP*	Product Name*	Rate/ac*	Vol.	# Trt.* Acres	Crop Stage	Air Temp	Wind		Cost
								Speed	Direct.	

Insecticide Use

Date*	RUP*	Product Name*	Rate/ac*	Vol.	# Trt.* Acres	Crop Stage	Air Temp	Wind		Cost
								Speed	Direct.	

Fungicide Use

Date*	RUP*	Product Name*	Rate/ac*	Vol.	# Trt.* Acres	Crop Stage	Air Temp	Wind		Cost
								Speed	Direct.	

Notes: _____

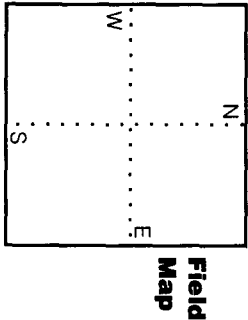
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Field number _____ Year _____
 Field location _____
 Crop _____ Acres _____ Yield _____
 Percent residue after planting _____
 Variety/Hybrid _____
 Plant pop./Seeding rate _____ Seed Cost _____

Fertilizer Use			
Date	Actual N-P-K	Acres	Cost

Manure Application
 Date _____ lbs./ac. _____ Type _____

Field Operations			
Date	Operation	Equip./Size	Acres/hour



Herbicide Use					# Trt.*	Crop Stage	Air Temp	Wind		Cost
Date*	RUP*	Product Name*	Rate/ac*	Vol.	Acres			Speed	Direct.	

Insecticide Use					# Trt.*	Crop Stage	Air Temp	Wind		Cost
Date*	RUP*	Product Name*	Rate/ac*	Vol.	Acres			Speed	Direct.	

Fungicide Use					# Trt.*	Crop Stage	Air Temp	Wind		Cost
Date*	RUP*	Product Name*	Rate/ac*	Vol.	Acres			Speed	Direct.	

Notes: _____

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Field number _____ Year _____
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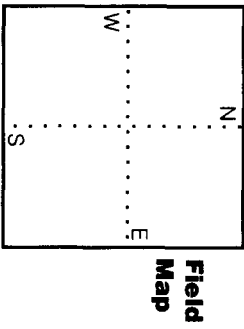
Fertilizer Use

Date	Actual N-P-K	Acres	Cost

Manure Application
 Date _____ lbs./ac. _____ Type _____

Field Operations

Date	Operation	Equip./Size	Acres/hour



Herbicide Use

Date*	RUP*	Product Name*	Rate/ac*	Vol.	# Trt.* Acres	Crop Stage	Air Temp	Wind		Cost
								Speed	Direct.	

Insecticide Use

Date*	RUP*	Product Name*	Rate/ac*	Vol.	# Trt.* Acres	Crop Stage	Air Temp	Wind		Cost
								Speed	Direct.	

Fungicide Use

Date*	RUP*	Product Name*	Rate/ac*	Vol.	# Trt.* Acres	Crop Stage	Air Temp	Wind		Cost
								Speed	Direct.	

Notes: _____

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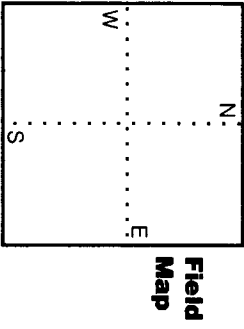
Fertilizer Use

Date	Actual N-P-K	Acres	Cost

Manure Application
 Date _____ lbs./ac. _____ Type _____

Field Operations

Date	Operation	Equip./Size	Acres/hour



Herbicide Use

Date*	RUP*	Product Name*	Rate/ac*	Vol.	# Trt.* Acres	Crop Stage	Air Temp	Wind		Cost
								Speed	Direct.	

Insecticide Use

Date*	RUP*	Product Name*	Rate/ac*	Vol.	# Trt.* Acres	Crop Stage	Air Temp	Wind		Cost
								Speed	Direct.	

Fungicide Use

Date*	RUP*	Product Name*	Rate/ac*	Vol.	# Trt.* Acres	Crop Stage	Air Temp	Wind		Cost
								Speed	Direct.	

Notes: _____

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Field number _____ Year _____

Field location _____

Crop _____ Acres _____ Yield _____

Percent residue after planting _____

Variety/Hybrid _____

Plant pop./Seeding rate _____ Seed Cost _____

Fertilizer Use

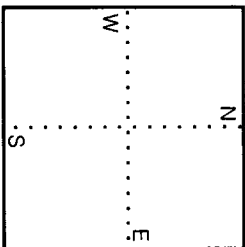
Date	Actual N-P-K	Acres	Cost

Manure Application

Date _____ lbs./ac. _____ Type _____

Field Operations

Date	Operation	Equip./Size	Acres/hour



Field Map

Herbicide Use

Date*	RUP*	Product Name*	Rate/ac*	Vol.	# Trt.* Acres	Crop Stage	Air Temp	Wind		Cost
								Speed	Direct.	

Insecticide Use

Date*	RUP*	Product Name*	Rate/ac*	Vol.	# Trt.* Acres	Crop Stage	Air Temp	Wind		Cost
								Speed	Direct.	

Fungicide Use

Date*	RUP*	Product Name*	Rate/ac*	Vol.	# Trt.* Acres	Crop Stage	Air Temp	Wind		Cost
								Speed	Direct.	

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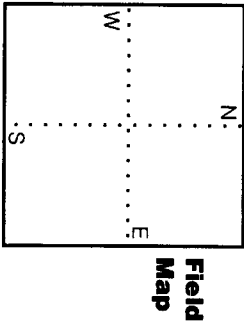
Fertilizer Use

Date	Actual N-P-K	Acres	Cost

Manure Application
 Date _____ lbs./ac. _____ Type _____

Field Operations

Date	Operation	Equip./Size	Acres/hour



Herbicide Use

Date*	RUP*	Product Name*	Rate/ac*	Vol.	# Trt.* Acres	Crop Stage	Air Temp	Wind		Cost
								Speed	Direct.	

Insecticide Use

Date*	RUP*	Product Name*	Rate/ac*	Vol.	# Trt.* Acres	Crop Stage	Air Temp	Wind		Cost
								Speed	Direct.	

Fungicide Use

Date*	RUP*	Product Name*	Rate/ac*	Vol.	# Trt.* Acres	Crop Stage	Air Temp	Wind		Cost
								Speed	Direct.	

Notes: _____

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Field number _____ Year _____
 Field location _____

Crop _____ Acres _____ Yield _____

Percent residue after planting _____

Variety/Hybrid _____

Plant pop./Seeding rate _____ Seed Cost _____

Fertilizer Use

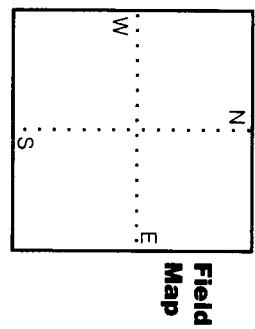
Date	Actual N-P-K	Acres	Cost

Manure Application

Date _____ lbs./ac. _____ Type _____

Field Operations

Date	Operation	Equip./Size	Acres/hour



Herbicide Use

Date*	RUP*	Product Name*	Rate/ac*	Vol.	# Trt.* Acres	Crop Stage	Air Temp	Wind		Cost
								Speed	Direct.	

Insecticide Use

Date*	RUP*	Product Name*	Rate/ac*	Vol.	# Trt.* Acres	Crop Stage	Air Temp	Wind		Cost
								Speed	Direct.	

Fungicide Use

Date*	RUP*	Product Name*	Rate/ac*	Vol.	# Trt.* Acres	Crop Stage	Air Temp	Wind		Cost
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Notes: _____

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Field number _____ Year _____

Field location _____

Crop _____ Acres _____ Yield _____

Percent residue after planting _____

Variety / Hybrid _____

Plant pop./Seeding rate _____ Seed Cost _____

Fertilizer Use

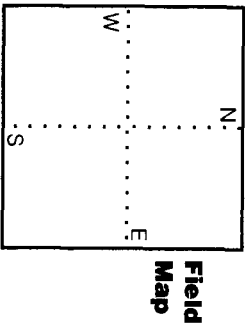
Date	Actual N-P-K	Acres	Cost

Manure Application

Date _____ lbs./ac. _____ Type _____

Field Operations

Date	Operation	Equip./Size	Acres/hour



Herbicide Use

Date*	RUP*	Product Name*	Rate/ac*	Vol.	# Trt.* Acres	Crop Stage	Air Temp	Wind		Cost
								Speed	Direct.	

Insecticide Use

Date*	RUP*	Product Name*	Rate/ac*	Vol.	# Trt.* Acres	Crop Stage	Air Temp	Wind		Cost
								Speed	Direct.	

Fungicide Use

Date*	RUP*	Product Name*	Rate/ac*	Vol.	# Trt.* Acres	Crop Stage	Air Temp	Wind		Cost
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Fertilizer Use

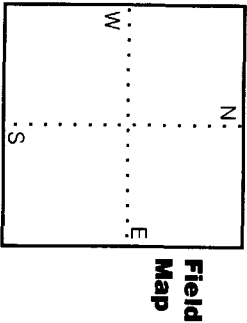
Date	Actual N-P-K	Acres	Cost

Manure Application

Date _____ lbs./ac. _____ Type _____

Field Operations

Date	Operation	Equip./Size	Acres/hour



Herbicide Use

Date*	RUP*	Product Name*	Rate/ac*	Vol.	# Trt.* Acres	Crop Stage	Air Temp	Wind		Cost
								Speed	Direct.	

Insecticide Use

Date*	RUP*	Product Name*	Rate/ac*	Vol.	# Trt.* Acres	Crop Stage	Air Temp	Wind		Cost
								Speed	Direct.	

Fungicide Use

Date*	RUP*	Product Name*	Rate/ac*	Vol.	# Trt.* Acres	Crop Stage	Air Temp	Wind		Cost
								Speed	Direct.	

Notes: _____

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Private Applicator Restricted Use Pesticide Applications Record

Brand/Product Name	EPA Reg. No.	Total Amt. RUP Used	Size of Area Treated	Location of Application
<i>Example Penncap M</i>	<i>4581-292</i>	<i>20 gal.</i>	<i>80 A</i>	<i>14105223 SW</i>

Crop, Stored Product, Site, Commodity to Which Application Was Made	Month, Day, Year, Hour of App.	Name of Certified Applicator Who Made or Supervised Application	Certification Number
<i>HRS wheat</i>	<i>6/21 3 p.m.</i>	<i>Farmer</i>	<i>12345</i>

Private Applicator Restrictred Use Pesticide Applications Record

Brand/Product Name	EPA Reg. No.	Total Amt. RUP Used	Size of Area Treated	Location of Application

Crop, Stored Product, Site, Commodity to Which Application Was Made	Month, Day, Year, Hour of App.	Name of Certified Applicator Who Made or Supervised Application	Certification Number

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