

## ***Private Applicator's Pesticide Record Keeping***

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## **Pesticide Record Keeping Requirements For New Hampshire Growers**

### **Areas Requiring Pesticide Record Keeping**

New Hampshire - Division of Pesticide Control  
Every Pesticide Application  
Worker Protection Standards  
For Worker Protection  
New Hampshire - Division of Pesticide Control  
Annual Pesticide Use Form

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## **Pesticide Record Keeping Requirements For New Hampshire Growers**

### **Record Keeping By Registrants Or Permittees**

- Area, Site, Crop Treated And Its Location
- Pesticide And Formulation Employed
- Dosage Applied
- Method Of Application
- Date Or Dates Of Application
- Target Organisms
- The Registrants Or Permittees Of The Division Who Participated

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**Pesticide Record Keeping Requirements  
For New Hampshire Growers**

**Worker Protection Standards**

- The Location And Description Of The Area To Be Treated
- Time And Date The Pesticide Is Scheduled To Be Applied
- Product Name, EPA Registration Number & Active Ingredient(s) Of The Pesticide
- Restricted-Entry Interval For The Pesticide

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**Pesticide Record Keeping Requirements  
For New Hampshire Growers**

**Annual Pesticide Use Form**

- Trade Name of Pesticide
- Amount Active Ingredient (% or # per gallon)
- EPA Registration Number
- Major Crop Or Site Treated
- Number Of Acres
- Total Amount Of Concentrate Used (#, gallon, or ounce)

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**Pesticide Record Keeping Form for  
New Hampshire Growers**

The Pesticide Record Keeping Form Was Developed to:

Help Farmers to Fulfill the Daily Pesticide Record Keeping Requirements of the:

- \* New Hampshire Division of Pesticide Control
- \* EPA- Worker Protection Standards

Help Farmers to Complete the New Hampshire Division of Pesticide Control - Annual Pesticide Use Form

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Pesticide Application Record for: Home Orchard - Tree Fruit (Apple) Year: 2001

Date M-D-Y Time	Field or Location	Crop or Commodity	Applicator	Method of Application	Target Organism (Pest)	Trade or Product Name	Pesticide Formulation	EPA Reg. #	Active Ingredient (Common Name)	% Active Ingredient in the per gallon	Number of Acres or Volts	Concn Rate per 1000 gal	Total Amount of Product	Reentry Interval
May 25, 2001 6:30 a.m.	Home Orchard Center Block	Apple	Joe Smith	Air-Blast Orchard Sprayer	Plum Curculio	Imidan 70-W	Wettable Powder	10163-169	Phosmet	90%	3 acres	2 lbs/acre	6 lbs/acre	24 hours
					Apple Scab	Captan 4L	Flowable	51036-181	Captan	97.4% or 1.8 lbs/gal	3 acres	1.0/1000 gal	3.2 gal/acre	24 hours
					Leafminer/Leafhopper	Provado 1.6F	Flowable	3125-457	Imidacloprid	7.4% or 1.1 lbs/gal	3 acres	2.0/1000 gal	6.7 gal/acre	24 hours

Date M-D-Y Time	Field or Location	Crop or Commodity	Applicator	Method of Application
May 25, 2001 6:30 a.m.	Home Orchard Center Block	Apple	Joe Smith	Air-Blast Orchard Sprayer

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Pesticide Application Record for: Home Orchard - Tree Fruit (Apple) Year: 2001

Date M-D-Y Time	Field or Location	Crop or Commodity	Applicator	Method of Application	Target Organism (Pest)	Trade or Product Name	Pesticide Formulation	EPA Reg. #	Active Ingredient (Common Name)	% Active Ingredient in the per gallon	Number of Acres or Volts	Concn Rate per 1000 gal	Total Amount of Product	Reentry Interval
May 25, 2001 6:30 a.m.	Home Orchard Center Block	Apple	Joe Smith	Air-Blast Orchard Sprayer	Plum Curculio	Imidan 70-W	Wettable Powder	10163-169	Phosmet	90%	3 acres	2 lbs/acre	6 lbs/acre	24 hours
					Apple Scab	Captan 4L	Flowable	51036-181	Captan	97.4% or 1.8 lbs/gal	3 acres	1.0/1000 gal	3.2 gal/acre	24 hours
					Leafminer/Leafhopper	Provado 1.6F	Flowable	3125-457	Imidacloprid	7.4% or 1.1 lbs/gal	3 acres	2.0/1000 gal	6.7 gal/acre	24 hours

Target Organism (Pest)	Trade or Product Name	Pesticide Formulation	EPA Reg. #	Active Ingredient Common Name
Plum Curculio	Imidan 70-W	Wettable Powder	10163-169	Phosmet
Apple Scab	Captan 4L	Flowable	51036-181	Captan
Leafminer/Leafhopper	Provado 1.6F	Flowable	3125-457	Imidacloprid

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Pesticide Application Record for: Wilde Meadows - Field Corn (PreEm) Year: 2001

Date M-D-Y Time	Field or Location	Crop or Commodity	Applicator	Method of Application
4-17-2001 10:30 a.m.	#2 Field King's	Field Corn	G. W. Hamilton	Boom Sprayer

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Pesticide Application Record for: Wilde Meadows - Field Corn (PreEm) Year: 2001

Date M-D-Y Time	Field or Location	Crop or Commodity	Applicator	Method of Application	Target Organism (Pest)	Trade or Product Name	Pesticide Formulation	EPA Reg. #	Active Ingredient Common Name	% Active Ingredient in the product	Number of Gallons or Liters of Mixture	Damage Rate per acre or hectare	Total Amount of Product	Amount Applied	
4-17-2001 10:30 a.m.	#2 Field King's	Field Corn	G. W. Hamilton	Boom Sprayer	Weeds Broadleaf & Grass	Bicep II	Liquid	100-710	Atrazine	0.11 Pounds per Gallon	Acres	N/A	3.3 gallons	0.3 lbs.	24 Hours
									Metolachlor	0.11 Pounds per Gallon					

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Pesticide Application Record for: Huckleberries - Vegetables (Sweet Corn) Year: 2001

Date M-D-Y Time	Field or Location	Crop or Commodity	Applicator	Method of Application	Target Organism (Pest)	Trade or Product Name	Pesticide Formulation	EPA Reg. #	Active Ingredient (Common Name)	% Active Ingredient in the per gallon	Number of Gallons or Liters	Drainage	Total Amount of Product	Reentry Interval
7-20-2001 6:30 - 7:15 a.m.	Desert #3 & #4 Blocks from the East	Sweet Corn	G. W. Hamilton	Air Blast Sprayer	Corn Earworm European Corn Borer	Warrior	Liquid - Capsule Suspension	10182-434	Lambda- Cyhalothrin	0.14%	4.00 gal	75%	0.56 gal	24 hours

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Pesticide Application Record for: Huckleberries - Vegetables (Sweet Corn) Year: 2001

Date M-D-Y Time	Field or Location	Crop or Commodity	Applicator	Method of Application	Target Organism (Pest)	Trade or Product Name	Pesticide Formulation	EPA Reg. #	Active Ingredient (Common Name)	% Active Ingredient in the per gallon	Number of Gallons or Liters	Drainage	Total Amount of Product	Reentry Interval
7-20-2001 6:30 - 7:15 a.m.					Corn Earworm European Corn Borer	Warrior	Liquid - Capsule Suspension	10182-434	Lambda- Cyhalothrin	0.14%	4.00 gal	75%	0.56 gal	24 hours

Target Organism (Pest)	Trade or Product Name	Pesticide Formulation	EPA Reg. #	Active Ingredient Common Name
Corn Earworm European Corn Borer	Warrior	Liquid - Capsule Suspension	10182-434	Lambda- Cyhalothrin

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The following is an example of how to fill out the pesticide record form for a pesticide application dealing with tomatoes.

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Pesticide Application Record for: Home Gardens - Vegetables (Tomatoes) Year: 2001

Date M-D-Y Time	Field or Location	Crop or Commodity	Applicator	Method of Application	Target Organism (Pest)	Trade or Product Name	Pesticide Formulation	EPA Reg. #	Active Ingredient Common Name	% Active Ingredient in the product	Number of Acres or Units	Drift	Weather Temp Wind Humidity	Total Amount of Product	Reentry Interval
7-15-2001 7:30 - 8:30 p.m.	Home Farm Ditch Block	Tomatoes	G. W. Hamilton	Over top boom sprayer	Fungus - disease blight, fruit rot	Bravo 500	Liquid	50534-188-10182	Chlorothalonil	45.4%	2 Acres	N/A	75/60/90	20 lbs.	48 Hours
					Bacterial disease	Kocide DF	Dry Flowable	1812-334	Cupric Hydroxide	95.4%	2 Acres	N/A	75/60/90	20 lbs.	24 Hours

  

Date M-D-Y Time	Field or Location	Crop or Commodity	Applicator	Method of Application
7-15-2001 7:30 - 8:30 p.m.	Home Farm Ditch Block	Tomatoes	G. W. Hamilton	Over top boom sprayer

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Pesticide Application Record for: Home Gardens - Vegetables (Tomatoes) Year: 2001

Date M-D-Y Time	Field or Location	Crop or Commodity	Applicator	Method of Application	Target Organism (Pest)	Trade or Product Name	Pesticide Formulation	EPA Reg. #	Active Ingredient Common Name	% Active Ingredient in the product	Number of Acres or Units	Drift	Weather Temp Wind Humidity	Total Amount of Product	Reentry Interval
7-15-2001 7:30 - 8:30 p.m.	Home Farm Ditch Block	Tomatoes	G. W. Hamilton	Over top boom sprayer	Fungus - disease blight, fruit rot	Bravo 500	Liquid	50534-188-10182	Chlorothalonil	45.4%	2 Acres	N/A	75/60/90	20 lbs.	48 Hours
					Bacterial disease	Kocide DF	Dry Flowable	1812-334	Cupric Hydroxide	95.4%	2 Acres	N/A	75/60/90	20 lbs.	24 Hours

  

Target Organism (Pest)	Trade or Product Name	Pesticide Formulation	EPA Reg. #	Active Ingredient Common Name
Fungus - disease blight, fruit rot	Bravo 500	Liquid	50534-188-10182	Chlorothalonil
Bacterial disease	Kocide DF	Dry Flowable	1812-334	Cupric Hydroxide

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## Pesticide Record Keeping

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Remember by Having Good Pesticide Application Records, Growers Can Use Them for Making Management Decisions:

History of Pesticide Use

Crops

Fields

How Well Did a Pesticide Work

Problems with Certain Pests

Used for Trouble Shooting Problems

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## Pesticide Record Keeping

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Additional Items or Records You Might Want to Keep Track of That Are **NOT** Required:

Weather Conditions at Time of Application

Rate of Water/Carrier per Acre or Unit of the Application

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## Remember With All Pesticides

**Always Read And Follow  
All Label Directions!**

**The Label Is The Law!**

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