

PESTICIDE APPLICATOR LOG



ESTIMATING WIND SPEED

Observed effects on land	Approximate wind speed	Meteorological term
Calm; smoke rises vertically	Under 1 mph	Calm
Smoke drift indicates wind direction; weather vanes do not move	1 to 3 mph	Light air
Wind felt on face; leaves rustle; weather vanes begin to move	3 to 7 mph	Light breeze
Leaves and small twigs in constant motion; light weight flags extended	7 to 11 mph	Gentle breeze
Dust, leaves, and loose paper raised up; small branches move	12 to 15 mph	Moderate breeze
Small trees in leaf are in motion	DO NOT SPRAY-Drift regulations prohibit spraying when wind speed is over 15 mph.	

Be careful when estimating wind speed. An estimate is just that-an estimate-and not an exact measurement. Adapted from "How to Forecast Weather" by Dan Ramsey, Tab Books, Inc., 1983.

UNIVERSITY OF
MAINE
Cooperative Extension

*A member of the University
of Maine System*

Second Printing 1/93 Jim Dill, Jim Dwyer, Leigh Morrow
Revised 11/99 Don Barry, Gary Fish
Reprinted 08/04

To order this book contact:
Pest Management Office
491 College Avenue
Orono, ME 04473-1295
207-581-3880
800-287-0279 (in Maine)

Published and distributed in furtherance of Acts of Congress of May 8 and June 30, 1914 by the University of Maine Cooperative Extension, the Land Grant University of the State of Maine and the United States Department of Agriculture cooperating. Cooperative Extension and other agencies of the USDA provide equal opportunities in programs and employment.

PESTICIDE APPLICATOR LOG

Record Keeping and Reporting Requirements for Pesticide Applicators in Maine

Requirements for All Applicators

In March 1995 the Maine Board of Pesticides Control adopted changes to its record keeping and reporting rules. For easy reference, the new Chapter 50, "Record Keeping and Reporting Requirements," consolidates into one rule the record keeping and reporting requirements contained in Chapter 22 (the BPC's "drift regulations"), the 1990 Farm Bill, and the U.S. EPA Worker Protection Standard.

Pesticide record keeping and reporting are required of commercial applicators, commercial agricultural producers, limited/restricted use pesticide dealers, spray contracting firms and monitors. Applicators must keep records for all of the pesticides they used for a period of two years. Pesticides are any products whose label has an EPA Registration Number.

By completely filling in the Pesticide Application Log, you will record all information required by Chapter 50 regulations. Enter a new record for each application to a site, and for each different location. Weather conditions need not be recorded for indoor applications or for the application of pesticides through the placement of bait stations, ear tags or tree injections.

You can devise your own format for record keeping so long as all required information is contained in the daily records and is available for inspection upon request. If you have questions about a particular format, send a sample to the Board of Pesticides Control at the address below and our staff will review it for completeness.

Blank pages are provided for you to note standard abbreviations used in your records. Such abbreviations can be used for weather conditions, to indicate various fields or other areas, a target pest, application equipment, etc. Space is also provided on each Log page for additional notes, such as detailed site descriptions or maps of sensitive areas.

Commercial Applicator Summary Reports

All commercial applicators must also submit Annual Summary Reports for both indoor and outdoor applications. These summaries are based on the site or crop treated (see illustration on page 3.) The Board will supply reporting forms with the license renewal package each year. Commercial applicators need only submit annual summary reports by January 15 of the year following application.

KEEPING TRACK OF PESTICIDE APPLICATIONS

Records are important tools for pesticide applicators. Application records are essential for protecting the applicator in the event of an off-target drift complaint which could lead to a civil suit. Accurate records also provide a way to track spray results, product effectiveness and pest problems over time. Pesticide application records must include:

- **Site information**, including town and location. Sensitive areas near the application site are indicated by a “yes” or “no” entry in the Log. If “yes,” a detailed description or map should be included in the Log; use the space below the Log or blank pages at the back of the book.
- **Crop or site treated** - be as specific as possible. Sites include such things as roadsides, lawns, trees, utility rights-of-way, greenhouse ranges, etc. Additional information may include work order numbers, clients, etc. Private applicators should devise a method of noting each field or plot; place a key to abbreviations or names used on the blank pages provided.
- **Target pest** - be specific, such as apple maggot, general lawn weeds, apple scab, defoliation, etc.
- A practical description of the **extent of the application**, such as size or volume of area treated, number of trees, animals or rooms, etc. Use a unit of measurement that is appropriate. Depending on your applications, this may be hectares, per 1,000 sq. ft., feet of row, acre-foot, etc. Make sure the units are clearly noted or defined in an abbreviations key.

- **Date and time** of the application.
 - **Pesticide-specific information:**
 - ‘**brand name**’ of the pesticide;
 - **active ingredient**;
 - **restricted entry interval or permissible air concentration level**. To find an applicable restricted entry interval or air concentration level, look on the pesticide label;
 - **EPA registration number**. Every pesticide product registered in the United States is given an EPA Registration number. Check the front of the label carefully. The EPA Registration number is found following the words, “EPA Reg. No.”
 - **Dilution agent(s)**, if other than water.
 - **Method of application** (type of equipment.)
 - **Applicator’s name and certification no.**
- Application rate information must also be recorded in one of the following ways:
- For **restricted use** pesticides, record the total amount of undiluted pesticide applied.
 - For **general use** pesticides, record either: the total amount of undiluted pesticide applied; or the mix ratio and total mix applied; or the mix ratio and mix per unit area applied.

For outdoor applications (except for pesticides in bait stations) applicators must record:

- **wind speed and direction**;
- **air temperature**; and
- **sky conditions**, in terms such as sunny, partly cloudy, overcast, foggy, or rainy.

Sprayer Calibration Records

Equipment should be calibrated several times during the season; usually on the first day of use, whenever nozzles are replaced or when equipment is otherwise repaired. Each time equipment is calibrated, record it in the log.

Follow manufacturer’s directions for calibrating your equipment. If they are not available, contact the equipment manufacturer or Cooperative Extension. Be sure to record the source of the calibration method used.

Wind Speed Measurement

Wind is the major factor in off-target drift. It is important to measure, or at least accurately estimate, wind speed. Anemometers are

instruments for measuring wind speed; several portable styles are available. Follow manufacturer’s directions for using anemometers and make sure the instrument has direct access to the wind to insure accurate readings.

Wind speed can also be estimated by observing natural signs. A chart inside the front cover shows what usually occurs in the environment at certain wind speeds

Whether wind speeds are measured or estimated, they must be checked at least every two hours - more often if conditions change. Regulations prohibit applications when wind speeds are 15 mph or greater. However, drifting can occur with wind speeds below this limit; pesticide application should be stopped when any off-target drift is seen.

PESTICIDE APPLICATOR LOG										Applicator Name(s) and License Number(s):				
Company Name: Pest Control, Inc.										James Smith M00000 Jalie Taylor C00000				
Date	Start Time	Finish Time	Town	Customer Name	Address/Field Location	Site or Crop	Size of Treated Area	Target Pest	Weather Conditions		Pesticide(s) & Diluent Applied	Rate Descriptions		Application Method
									Wind Speed & Direction	Temp. °F	Day Cond.	Undiluted	Mix Ratio	
8/5														
8/23	7:30 AM	7:50 AM	Rockport	Joseph Sumner	133 Pearl St.	Lawn	10,000 sq. ft.	Chinch Bug	4 mph NNE	68	pt. cloudy	Dursban Turf	2.5 oz.	Hand Gun
8/23	8:10 AM	9:15 AM	Cumtux	Susan Howe	103 Donghai St.	Lawn	50,000 sq. ft.	Chinch Bug	5 mph SSW	75	pt. cloudy	Dursban Turf	37.5 oz.	Hand Gun
8/5	5:30 AM	7:30 AM	Branswick	Waine-Pager Co.	Pole 677- Pole 771	Transmission R-O-W	68 Ac.	Hardwood Brush	7 mph NNE	80	pt. cloudy	Accord	143 gal.	Backpack-Foliar
8/6	5:30 AM	7:30 PM	Topsham	Waine-Pager Co.	Pole 150- Pole 260	Transmission R-O-W	70 Ac.	Hardwood Brush	6 mph SW	75	clear	Accord	143 gal.	Backpack-Foliar
9/10	7:30 AM	8:15 AM	Danvers	Moe's Bar & Grill	101 Commercial St.	Basebds. Sinks, Etc.	Cockroach & Crevice	Cockroaches				Ficam W	2 gal. 0.4oz/gal	B+G
9/10	8:30 AM	9:40 AM	Danvers	Penny's Eat-In	102 Commercial St.	Basebds. Sinks, Etc.	Cockroach & Crevice	Cockroaches				Ficam W	4 gal. 0.4oz/gal	B+G



An Annual Summary Report is required from Commercial Pesticide Applicators. The summary may be a compilation of logbook records.

Commercial Applicator Annual Summary Report							
Target Site	Target Pest	Pesticide Manufacturer and Brand Name	EPA Reg No.	Total Pounds	Total Gallons	Total Area Treated (SqFt., Acres, Hectares)	Method of Application
Lawns	Chinch Bug	DowElanco/Dursban Turf	62719-35		0.35	60,000 sq.ft.	Hand Gun
Transmission R-O-W	Hardwood Brush	Monsanto/ Accord	524-326		25	143 Ac.	Backpack-Foliar
Basebds. Sinks, Etc.	Cock-roaches	Nor-Am/ Ficam W	45439-1	0.15		2 Establishments	B+G

Here is a typical private applicator's log book with record keeping examples. To save space and eliminate repetition in the log book, information which does not change from application to application, such as the pesticide-specific information, mixture content, rate description, target site or target pest, may be recorded once on a separate reference sheet as long as it is kept with the log book. If you make an incorrect entry in the Log, *DO NOT ERASE* - cross out the error and write in the correction.

PESTICIDE APPLICATOR LOG				
Company Name:				
Date	Start Time	Finish Time	Address, Town/ Field Location ¹	Size of Treated Area ²
95				
6/10	6 AM	7:15 AM	Mars Hill Field #5	40 acres
6/15	6 AM	6:10 AM	Thorndike Gateway	85 head
7/15	7:30 AM	8:40 AM	Manchester G.H.#1 Bench #4	120 ft ²
10/15	6:30 AM	6:45 AM	Turner Orchard #2	85 acres

For a copy of Chapter 50, "Record Keeping & Reporting Requirements," or for information about these new regulations, contact:

Maine Board of Pesticides Control
28 State House Station
333 Deering Building, AMHI Complex
Augusta, Maine 04333-0028

Tel: 1-207-287-2731
Fax: 1-207-287-7548
E-Mail: Gary.Fish@state.me.us

		Applicator Name(s): John Doe License Number (s): P00000 6.									
Sensitive Area? Yes/No	Site or Crop	Target Pest	Wind	Weather Conditions			Pesticide(s) and Diluent Applied*	Rate Description			Application Method
			Speed & Direction	Temp	Cloud Cover	Time Noted		Undiluted	Mix	Mix Ratio	
no	Potato	Colo. Potato Beetle	4 MPH NNE	65°	clear	6 AM	Guthion 3F	7.5 gal			Tractor Boom
no	Cows + Cattle	Lice + Horn Fly					Dairy Duster	25 lbs.			Dusting Bag
no	Bedding Plants	Thrips					Margosan-O		5 gal	5 t. / gal.	Hand Sprayer
no	Apples	Mice + Voles	2 MPH NW	48°	overcast	6:30 AM	ZP Rodent Bait	510 lbs.			Custom-Aircraft Boom



Pesticide information which does not change from application to application may be recorded once in the Pesticide Key as long as it is kept with the log book.

PESTICIDE KEY			
Brand Name	Active Ingredient(s)	EPA Registration No.	Restricted Entry Interval and/or Air Concentration Level
Guthion 3F	Azinphos-methyl	3125-338	48 hrs.
Agway 1* Dairy Duster	Coumaphos	8590-374	N/A
Margosan-O	Azadirachtin	11688-5-58185	4 hrs.
ZP Rodent Bait	AG Zinc Phosphide	12455-17	N/A

SPRAYER CALIBRATION LOG

Date calibrated:				
Sprayer brand:				
Spayer type:				
Sprayer model:				
Nozzle type:				
Nozzle spacing:				
Nozzle orientation ¹ :				
Nozzle condition ² :				
Boom height ³ :				
Pressure:				
Speed (mph):				
Throttle (rpm):				
Tractor model:				
Tractor gear:				
Calculated volume/acre ⁴ :				
Calibration method:				

- 1 - Nozzle orientation is the nozzle angle with reference to the airstream (for aerial and air-blast) or with the ground (for boom sprayers). For aerial and airblast 0° = with the airstream; for boom sprayers, 0° = straight down.
- 2 - Do all nozzles match (size and number) and does output of each nozzle vary by less than ± 10% from the average nozzle output?

[illegible]

3 - Distance from the nozzles tips to the top of the target.

4 - Acres or some other unit you normally use, e.g. per 1000 sq. ft., tree volume, acre-ft., linear mile, etc.

SPRAYER CALIBRATION LOG

Date calibrated:				
Sprayer brand:				
Spayer type:				
Sprayer model:				
Nozzle type:				
Nozzle spacing:				
Nozzle orientation ¹ :				
Nozzle condition ² :				
Boom height ³ :				
Pressure:				
Speed (mph):				
Throttle (rpm):				
Tractor model:				
Tractor gear:				
Calculated volume/acre ⁴ :				
Calibration method:				

- 1 - Nozzle orientation is the nozzle angle with reference to the airstream (for aerial and air-blast) or with the ground (for boom sprayers). For aerial and airblast 0° = with the airstream; for boom sprayers, 0° = straight down.
- 2 - Do all nozzles match (size and number) and does output of each nozzle vary by less than ± 10% from the average nozzle output?

[illegible]

PESTICIDE KEY

[illegible]

PESTICIDE KEY

[illegible]

PESTICIDE KEY

[illegible]

PESTICIDE KEY

[illegible]

PESTICIDE APPLICATOR LOG

Company Name:

Date	Start Time	Finish Time	Address, Town/ Field Location ¹	Size of Treated Area ²	Sensitive Area ³ Yes/No	Site or Crop

- 1 - Be specific, street address, etc. Use abbreviations if needed.
- 2 - Acres or other unit of measure you normally use, eg. 1000 sq ft, tree-volume, acre-ft., linear miles, etc.
- 3 - If sensitive areas are present, a description or map is required.

NOTES:

Applicator Name(s):

License Number (s):

1.

Target Pest	Wind	Weather Conditions			Pesticide(s) and Diluent Applied ⁵	Rate Description			Application Method
	Speed & Direction	Temp	Cloud Cover	Time Noted ⁴		Undiluted	Mix	Mix Ratio	

4 - Note weather conditions every two hours, more often if conditions change.

5 - Use the pesticide key at the front of this Logbook to record pesticide brand name, active ingredient, EPA registration number and restricted entry interval or air concentration interval.

If you make an incorrect entry - DO NOT ERASE - cross out the error and write in the correction

PESTICIDE APPLICATOR LOG

Company Name:

Date	Start Time	Finish Time	Address, Town/ Field Location ¹	Size of Treated Area ²	Sensitive Area ³ Yes/No	Site or Crop

- 1 - Be specific, street address, etc. Use abbreviations if needed.
- 2 - Acres or other unit of measure you normally use, eg. 1000 sq ft, tree-volume, acre-ft., linear miles, etc.
- 3 - If sensitive areas are present, a description or map is required.

NOTES:

Applicator Name(s):

License Number (s):

2.

Target Pest	Wind	Weather Conditions			Pesticide(s) and Diluent Applied ⁵	Rate Description			Application Method
	Speed & Direction	Temp	Cloud Cover	Time Noted ⁴		Undiluted	Mix	Mix Ratio	

4 - Note weather conditions every two hours, more often if conditions change.

5 - Use the pesticide key at the front of this Logbook to record pesticide brand name, active ingredient, EPA registration number and restricted entry interval or air concentration interval.

If you make an incorrect entry - DO NOT ERASE - cross out the error and write in the correction

PESTICIDE APPLICATOR LOG

Company Name:

Date	Start Time	Finish Time	Address, Town/ Field Location ¹	Size of Treated Area ²	Sensitive Area ³ Yes/No	Site or Crop

- 1 - Be specific, street address, etc. Use abbreviations if needed.
2 - Acres or other unit of measure you normally use, eg. 1000 sq ft, tree-volume, acre-ft., linear miles, etc.
3 - If sensitive areas are present, a description or map is required.

NOTES:

Applicator Name(s):

License Number (s):

3.

Target Pest	Wind	Weather Conditions			Pesticide(s) and Diluent Applied ⁵	Rate Description			Application Method
	Speed & Direction	Temp	Cloud Cover	Time Noted ⁴		Undiluted	Mix	Mix Ratio	

4 - Note weather conditions every two hours, more often if conditions change.

5 - Use the pesticide key at the front of this Logbook to record pesticide brand name, active ingredient, EPA registration number and restricted entry interval or air concentration interval.

If you make an incorrect entry - DO NOT ERASE - cross out the error and write in the correction

PESTICIDE APPLICATOR LOG

Company Name:

Date	Start Time	Finish Time	Address, Town/ Field Location ¹	Size of Treated Area ²	Sensitive Area ³ Yes/No	Site or Crop

- 1 - Be specific, street address, etc. Use abbreviations if needed.
2 - Acres or other unit of measure you normally use, eg. 1000 sq ft, tree-volume, acre-ft., linear miles, etc.
3 - If sensitive areas are present, a description or map is required.

NOTES:

Applicator Name(s):

License Number (s):

4.

Target Pest	Wind	Weather Conditions			Pesticide(s) and Diluent Applied ⁵	Rate Description			Application Method
	Speed & Direction	Temp	Cloud Cover	Time Noted ⁴		Undiluted	Mix	Mix Ratio	

4 - Note weather conditions every two hours, more often if conditions change.

5 - Use the pesticide key at the front of this Logbook to record pesticide brand name, active ingredient, EPA registration number and restricted entry interval or air concentration interval.

If you make an incorrect entry - DO NOT ERASE - cross out the error and write in the correction

PESTICIDE APPLICATOR LOG

Company Name:

Date	Start Time	Finish Time	Address, Town/ Field Location ¹	Size of Treated Area ²	Sensitive Area ³ Yes/No	Site or Crop

- 1 - Be specific, street address, etc. Use abbreviations if needed.
- 2 - Acres or other unit of measure you normally use, eg. 1000 sq ft, tree-volume, acre-ft., linear miles, etc.
- 3 - If sensitive areas are present, a description or map is required.

NOTES:

Applicator Name(s):

License Number (s):

5.

Target Pest	Wind	Weather Conditions			Pesticide(s) and Diluent Applied ⁵	Rate Description			Application Method
	Speed & Direction	Temp	Cloud Cover	Time Noted ⁴		Undiluted	Mix	Mix Ratio	

4 - Note weather conditions every two hours, more often if conditions change.

5 - Use the pesticide key at the front of this Logbook to record pesticide brand name, active ingredient, EPA registration number and restricted entry interval or air concentration interval.

If you make an incorrect entry - DO NOT ERASE - cross out the error and write in the correction

PESTICIDE APPLICATOR LOG

Company Name:

Date	Start Time	Finish Time	Address, Town/ Field Location ¹	Size of Treated Area ²	Sensitive Area ³ Yes/No	Site or Crop

- 1 - Be specific, street address, etc. Use abbreviations if needed.
- 2 - Acres or other unit of measure you normally use, eg. 1000 sq ft, tree-volume, acre-ft., linear miles, etc.
- 3 - If sensitive areas are present, a description or map is required.

NOTES:

Applicator Name(s):

License Number (s):

6.

Target Pest	Wind	Weather Conditions			Pesticide(s) and Diluent Applied ⁵	Rate Description			Application Method
	Speed & Direction	Temp	Cloud Cover	Time Noted ⁴		Undiluted	Mix	Mix Ratio	

4 - Note weather conditions every two hours, more often if conditions change.

5 - Use the pesticide key at the front of this Logbook to record pesticide brand name, active ingredient, EPA registration number and restricted entry interval or air concentration interval.

If you make an incorrect entry - DO NOT ERASE - cross out the error and write in the correction

PESTICIDE APPLICATOR LOG

Company Name:

Date	Start Time	Finish Time	Address, Town/ Field Location ¹	Size of Treated Area ²	Sensitive Area ³ Yes/No	Site or Crop

- 1 - Be specific, street address, etc. Use abbreviations if needed.
- 2 - Acres or other unit of measure you normally use, eg. 1000 sq ft, tree-volume, acre-ft., linear miles, etc.
- 3 - If sensitive areas are present, a description or map is required.

NOTES:

Applicator Name(s):

License Number (s):

7.

Target Pest	Wind	Weather Conditions			Pesticide(s) and Diluent Applied ⁵	Rate Description			Application Method
	Speed & Direction	Temp	Cloud Cover	Time Noted ⁴		Undiluted	Mix	Mix Ratio	

4 - Note weather conditions every two hours, more often if conditions change.

5 - Use the pesticide key at the front of this Logbook to record pesticide brand name, active ingredient, EPA registration number and restricted entry interval or air concentration interval.

If you make an incorrect entry - DO NOT ERASE - cross out the error and write in the correction

PESTICIDE APPLICATOR LOG

Company Name:

Date	Start Time	Finish Time	Address, Town/ Field Location ¹	Size of Treated Area ²	Sensitive Area ³ Yes/No	Site or Crop

- 1 - Be specific, street address, etc. Use abbreviations if needed.
- 2 - Acres or other unit of measure you normally use, eg. 1000 sq ft, tree-volume, acre-ft., linear miles, etc.
- 3 - If sensitive areas are present, a description or map is required.

NOTES:

Applicator Name(s):

License Number (s):

8.

Target Pest	Wind	Weather Conditions			Pesticide(s) and Diluent Applied ⁵	Rate Description			Application Method
	Speed & Direction	Temp	Cloud Cover	Time Noted ⁴		Undiluted	Mix	Mix Ratio	

4 - Note weather conditions every two hours, more often if conditions change.

5 - Use the pesticide key at the front of this Logbook to record pesticide brand name, active ingredient, EPA registration number and restricted entry interval or air concentration interval.

If you make an incorrect entry - DO NOT ERASE - cross out the error and write in the correction

PESTICIDE APPLICATOR LOG

Company Name:

Date	Start Time	Finish Time	Address, Town/ Field Location ¹	Size of Treated Area ²	Sensitive Area ³ Yes/No	Site or Crop

- 1 - Be specific, street address, etc. Use abbreviations if needed.
2 - Acres or other unit of measure you normally use, eg. 1000 sq ft, tree-volume, acre-ft., linear miles, etc.
3 - If sensitive areas are present, a description or map is required.

NOTES:

Applicator Name(s):

License Number (s):

9.

Target Pest	Wind	Weather Conditions			Pesticide(s) and Diluent Applied ⁵	Rate Description			Application Method
	Speed & Direction	Temp	Cloud Cover	Time Noted ⁴		Undiluted	Mix	Mix Ratio	

4 - Note weather conditions every two hours, more often if conditions change.

5 - Use the pesticide key at the front of this Logbook to record pesticide brand name, active ingredient, EPA registration number and restricted entry interval or air concentration interval.

If you make an incorrect entry - DO NOT ERASE - cross out the error and write in the correction

PESTICIDE APPLICATOR LOG

Company Name:

Date	Start Time	Finish Time	Address, Town/ Field Location ¹	Size of Treated Area ²	Sensitive Area ³ Yes/No	Site or Crop

- 1 - Be specific, street address, etc. Use abbreviations if needed.
- 2 - Acres or other unit of measure you normally use, eg. 1000 sq ft, tree-volume, acre-ft., linear miles, etc.
- 3 - If sensitive areas are present, a description or map is required.

NOTES:

Applicator Name(s):

License Number (s):

10.

Target Pest	Wind	Weather Conditions			Pesticide(s) and Diluent Applied ⁵	Rate Description			Application Method
	Speed & Direction	Temp	Cloud Cover	Time Noted ⁴		Undiluted	Mix	Mix Ratio	

4 - Note weather conditions every two hours, more often if conditions change.

5 - Use the pesticide key at the front of this Logbook to record pesticide brand name, active ingredient, EPA registration number and restricted entry interval or air concentration interval.

If you make an incorrect entry - DO NOT ERASE - cross out the error and write in the correction

PESTICIDE APPLICATOR LOG

Company Name:

Date	Start Time	Finish Time	Address, Town/ Field Location ¹	Size of Treated Area ²	Sensitive Area ³ Yes/No	Site or Crop

- 1 - Be specific, street address, etc. Use abbreviations if needed.
- 2 - Acres or other unit of measure you normally use, eg. 1000 sq ft, tree-volume, acre-ft., linear miles, etc.
- 3 - If sensitive areas are present, a description or map is required.

NOTES:

Applicator Name(s):

License Number (s):

11.

Target Pest	Wind	Weather Conditions			Pesticide(s) and Diluent Applied ⁵	Rate Description			Application Method
	Speed & Direction	Temp	Cloud Cover	Time Noted ⁴		Undiluted	Mix	Mix Ratio	

4 - Note weather conditions every two hours, more often if conditions change.

5 - Use the pesticide key at the front of this Logbook to record pesticide brand name, active ingredient, EPA registration number and restricted entry interval or air concentration interval.

If you make an incorrect entry - DO NOT ERASE - cross out the error and write in the correction

PESTICIDE APPLICATOR LOG

Company Name:

Date	Start Time	Finish Time	Address, Town/ Field Location ¹	Size of Treated Area ²	Sensitive Area ³ Yes/No	Site or Crop

- 1 - Be specific, street address, etc. Use abbreviations if needed.
2 - Acres or other unit of measure you normally use, eg. 1000 sq ft, tree-volume, acre-ft., linear miles, etc.
3 - If sensitive areas are present, a description or map is required.

NOTES:

Applicator Name(s):

License Number (s):

12.

Target Pest	Wind	Weather Conditions			Pesticide(s) and Diluent Applied ⁵	Rate Description			Application Method
	Speed & Direction	Temp	Cloud Cover	Time Noted ⁴		Undiluted	Mix	Mix Ratio	

4 - Note weather conditions every two hours, more often if conditions change.

5 - Use the pesticide key at the front of this Logbook to record pesticide brand name, active ingredient, EPA registration number and restricted entry interval or air concentration interval.

If you make an incorrect entry - DO NOT ERASE - cross out the error and write in the correction

PESTICIDE APPLICATOR LOG

Company Name:

Date	Start Time	Finish Time	Address, Town/ Field Location ¹	Size of Treated Area ²	Sensitive Area ³ Yes/No	Site or Crop

- 1 - Be specific, street address, etc. Use abbreviations if needed.
2 - Acres or other unit of measure you normally use, eg. 1000 sq ft, tree-volume, acre-ft., linear miles, etc.
3 - If sensitive areas are present, a description or map is required.

NOTES:

Applicator Name(s):

License Number (s):

13.

Target Pest	Wind	Weather Conditions			Pesticide(s) and Diluent Applied ⁵	Rate Description			Application Method
	Speed & Direction	Temp	Cloud Cover	Time Noted ⁴		Undiluted	Mix	Mix Ratio	

4 - Note weather conditions every two hours, more often if conditions change.

5 - Use the pesticide key at the front of this Logbook to record pesticide brand name, active ingredient, EPA registration number and restricted entry interval or air concentration interval.

If you make an incorrect entry - DO NOT ERASE - cross out the error and write in the correction

PESTICIDE APPLICATOR LOG

Company Name:

Date	Start Time	Finish Time	Address, Town/ Field Location ¹	Size of Treated Area ²	Sensitive Area ³ Yes/No	Site or Crop

- 1 - Be specific, street address, etc. Use abbreviations if needed.
2 - Acres or other unit of measure you normally use, eg. 1000 sq ft, tree-volume, acre-ft., linear miles, etc.
3 - If sensitive areas are present, a description or map is required.

NOTES:

Target Pest	Wind	Weather Conditions			Pesticide(s) and Diluent Applied ⁵	Rate Description			Application Method
	Speed & Direction	Temp	Cloud Cover	Time Noted ⁴		Undiluted	Mix	Mix Ratio	

4 - Note weather conditions every two hours, more often if conditions change.

5 - Use the pesticide key at the front of this Logbook to record pesticide brand name, active ingredient, EPA registration number and restricted entry interval or air concentration interval.

If you make an incorrect entry - DO NOT ERASE - cross out the error and write in the correction

PESTICIDE APPLICATOR LOG

Company Name:

Date	Start Time	Finish Time	Address, Town/ Field Location ¹	Size of Treated Area ²	Sensitive Area ³ Yes/No	Site or Crop

- 1 - Be specific, street address, etc. Use abbreviations if needed.
2 - Acres or other unit of measure you normally use, eg. 1000 sq ft, tree-volume, acre-ft., linear miles, etc.
3 - If sensitive areas are present, a description or map is required.

NOTES:

Target Pest	Wind	Weather Conditions			Pesticide(s) and Diluent Applied ⁵	Rate Description			Application Method
	Speed & Direction	Temp	Cloud Cover	Time Noted ⁴		Undiluted	Mix	Mix Ratio	

4 - Note weather conditions every two hours, more often if conditions change.

5 - Use the pesticide key at the front of this Logbook to record pesticide brand name, active ingredient, EPA registration number and restricted entry interval or air concentration interval.

If you make an incorrect entry - DO NOT ERASE - cross out the error and write in the correction

PESTICIDE APPLICATOR LOG

Company Name:

Date	Start Time	Finish Time	Address, Town/ Field Location ¹	Size of Treated Area ²	Sensitive Area ³ Yes/No	Site or Crop

- 1 - Be specific, street address, etc. Use abbreviations if needed.
- 2 - Acres or other unit of measure you normally use, eg. 1000 sq ft, tree-volume, acre-ft., linear miles, etc.
- 3 - If sensitive areas are present, a description or map is required.

NOTES:

Applicator Name(s):

License Number (s):

16.

Target Pest	Wind	Weather Conditions			Pesticide(s) and Diluent Applied ⁵	Rate Description			Application Method
	Speed & Direction	Temp	Cloud Cover	Time Noted ⁴		Undiluted	Mix	Mix Ratio	

4 - Note weather conditions every two hours, more often if conditions change.

5 - Use the pesticide key at the front of this Logbook to record pesticide brand name, active ingredient, EPA registration number and restricted entry interval or air concentration interval.

If you make an incorrect entry - DO NOT ERASE - cross out the error and write in the correction

PESTICIDE APPLICATOR LOG

Company Name:

Date	Start Time	Finish Time	Address, Town/ Field Location ¹	Size of Treated Area ²	Sensitive Area ³ Yes/No	Site or Crop

- 1 - Be specific, street address, etc. Use abbreviations if needed.
- 2 - Acres or other unit of measure you normally use, eg. 1000 sq ft, tree-volume, acre-ft., linear miles, etc.
- 3 - If sensitive areas are present, a description or map is required.

NOTES:

Target Pest	Wind	Weather Conditions			Pesticide(s) and Diluent Applied ⁵	Rate Description			Application Method
	Speed & Direction	Temp	Cloud Cover	Time Noted ⁴		Undiluted	Mix	Mix Ratio	

4 - Note weather conditions every two hours, more often if conditions change.

5 - Use the pesticide key at the front of this Logbook to record pesticide brand name, active ingredient, EPA registration number and restricted entry interval or air concentration interval.

If you make an incorrect entry - DO NOT ERASE - cross out the error and write in the correction

PESTICIDE APPLICATOR LOG

Company Name:

Date	Start Time	Finish Time	Address, Town/ Field Location ¹	Size of Treated Area ²	Sensitive Area ³ Yes/No	Site or Crop

- 1 - Be specific, street address, etc. Use abbreviations if needed.
- 2 - Acres or other unit of measure you normally use, eg. 1000 sq ft, tree-volume, acre-ft., linear miles, etc.
- 3 - If sensitive areas are present, a description or map is required.

NOTES:

Applicator Name(s):

License Number (s):

18.

Target Pest	Wind	Weather Conditions			Pesticide(s) and Diluent Applied ⁵	Rate Description			Application Method
	Speed & Direction	Temp	Cloud Cover	Time Noted ⁴		Undiluted	Mix	Mix Ratio	

4 - Note weather conditions every two hours, more often if conditions change.

5 - Use the pesticide key at the front of this Logbook to record pesticide brand name, active ingredient, EPA registration number and restricted entry interval or air concentration interval.

If you make an incorrect entry - DO NOT ERASE - cross out the error and write in the correction

PESTICIDE APPLICATOR LOG

Company Name:

Date	Start Time	Finish Time	Address, Town/ Field Location ¹	Size of Treated Area ²	Sensitive Area ³ Yes/No	Site or Crop

- 1 - Be specific, street address, etc. Use abbreviations if needed.
- 2 - Acres or other unit of measure you normally use, eg. 1000 sq ft, tree-volume, acre-ft., linear miles, etc.
- 3 - If sensitive areas are present, a description or map is required.

NOTES:

Target Pest	Wind	Weather Conditions			Pesticide(s) and Diluent Applied ⁵	Rate Description			Application Method
	Speed & Direction	Temp	Cloud Cover	Time Noted ⁴		Undiluted	Mix	Mix Ratio	

4 - Note weather conditions every two hours, more often if conditions change.

5 - Use the pesticide key at the front of this Logbook to record pesticide brand name, active ingredient, EPA registration number and restricted entry interval or air concentration interval.

If you make an incorrect entry - DO NOT ERASE - cross out the error and write in the correction

PESTICIDE APPLICATOR LOG

Company Name:

Date	Start Time	Finish Time	Address, Town/ Field Location ¹	Size of Treated Area ²	Sensitive Area ³ Yes/No	Site or Crop

- 1 - Be specific, street address, etc. Use abbreviations if needed.
2 - Acres or other unit of measure you normally use, eg. 1000 sq ft, tree-volume, acre-ft., linear miles, etc.
3 - If sensitive areas are present, a description or map is required.

NOTES:

Applicator Name(s):

License Number (s):

20.

Target Pest	Wind	Weather Conditions			Pesticide(s) and Diluent Applied ⁵	Rate Description			Application Method
	Speed & Direction	Temp	Cloud Cover	Time Noted ⁴		Undiluted	Mix	Mix Ratio	

4 - Note weather conditions every two hours, more often if conditions change.

5 - Use the pesticide key at the front of this Logbook to record pesticide brand name, active ingredient, EPA registration number and restricted entry interval or air concentration interval.

If you make an incorrect entry - DO NOT ERASE - cross out the error and write in the correction

PESTICIDE APPLICATOR LOG

Company Name:

Date	Start Time	Finish Time	Address, Town/ Field Location ¹	Size of Treated Area ²	Sensitive Area ³ Yes/No	Site or Crop

- 1 - Be specific, street address, etc. Use abbreviations if needed.
2 - Acres or other unit of measure you normally use, eg. 1000 sq ft, tree-volume, acre-ft., linear miles, etc.
3 - If sensitive areas are present, a description or map is required.

NOTES:

Target Pest	Wind	Weather Conditions			Pesticide(s) and Diluent Applied ⁵	Rate Description			Application Method
	Speed & Direction	Temp	Cloud Cover	Time Noted ⁴		Undiluted	Mix	Mix Ratio	

4 - Note weather conditions every two hours, more often if conditions change.

5 - Use the pesticide key at the front of this Logbook to record pesticide brand name, active ingredient, EPA registration number and restricted entry interval or air concentration interval.

If you make an incorrect entry - DO NOT ERASE - cross out the error and write in the correction

PESTICIDE APPLICATOR LOG

Company Name:

Date	Start Time	Finish Time	Address, Town/ Field Location ¹	Size of Treated Area ²	Sensitive Area ³ Yes/No	Site or Crop

- 1 - Be specific, street address, etc. Use abbreviations if needed.
- 2 - Acres or other unit of measure you normally use, eg. 1000 sq ft, tree-volume, acre-ft., linear miles, etc.
- 3 - If sensitive areas are present, a description or map is required.

NOTES:

Target Pest	Wind	Weather Conditions			Pesticide(s) and Diluent Applied ⁵	Rate Description			Application Method
	Speed & Direction	Temp	Cloud Cover	Time Noted ⁴		Undiluted	Mix	Mix Ratio	

4 - Note weather conditions every two hours, more often if conditions change.

5 - Use the pesticide key at the front of this Logbook to record pesticide brand name, active ingredient, EPA registration number and restricted entry interval or air concentration interval.

If you make an incorrect entry - DO NOT ERASE - cross out the error and write in the correction

PESTICIDE APPLICATOR LOG

Company Name:

Date	Start Time	Finish Time	Address, Town/ Field Location ¹	Size of Treated Area ²	Sensitive Area ³ Yes/No	Site or Crop

- 1 - Be specific, street address, etc. Use abbreviations if needed.
2 - Acres or other unit of measure you normally use, eg. 1000 sq ft, tree-volume, acre-ft., linear miles, etc.
3 - If sensitive areas are present, a description or map is required.

NOTES:

Applicator Name(s):

License Number (s):

23.

Target Pest	Wind	Weather Conditions			Pesticide(s) and Diluent Applied ⁵	Rate Description			Application Method
	Speed & Direction	Temp	Cloud Cover	Time Noted ⁴		Undiluted	Mix	Mix Ratio	

4 - Note weather conditions every two hours, more often if conditions change.

5 - Use the pesticide key at the front of this Logbook to record pesticide brand name, active ingredient, EPA registration number and restricted entry interval or air concentration interval.

If you make an incorrect entry - DO NOT ERASE - cross out the error and write in the correction

PESTICIDE APPLICATOR LOG

Company Name:

Date	Start Time	Finish Time	Address, Town/ Field Location ¹	Size of Treated Area ²	Sensitive Area ³ Yes/No	Site or Crop

- 1 - Be specific, street address, etc. Use abbreviations if needed.
2 - Acres or other unit of measure you normally use, eg. 1000 sq ft, tree-volume, acre-ft., linear miles, etc.
3 - If sensitive areas are present, a description or map is required.

NOTES:

Target Pest	Wind	Weather Conditions			Pesticide(s) and Diluent Applied ⁵	Rate Description			Application Method
	Speed & Direction	Temp	Cloud Cover	Time Noted ⁴		Undiluted	Mix	Mix Ratio	

4 - Note weather conditions every two hours, more often if conditions change.

5 - Use the pesticide key at the front of this Logbook to record pesticide brand name, active ingredient, EPA registration number and restricted entry interval or air concentration interval.

If you make an incorrect entry - DO NOT ERASE - cross out the error and write in the correction

PESTICIDE APPLICATOR LOG

Company Name:

Date	Start Time	Finish Time	Address, Town/ Field Location ¹	Size of Treated Area ²	Sensitive Area ³ Yes/No	Site or Crop

- 1 - Be specific, street address, etc. Use abbreviations if needed.
2 - Acres or other unit of measure you normally use, eg. 1000 sq ft, tree-volume, acre-ft., linear miles, etc.
3 - If sensitive areas are present, a description or map is required.

NOTES:

Target Pest	Wind	Weather Conditions			Pesticide(s) and Diluent Applied ⁵	Rate Description			Application Method
	Speed & Direction	Temp	Cloud Cover	Time Noted ⁴		Undiluted	Mix	Mix Ratio	

4 - Note weather conditions every two hours, more often if conditions change.

5 - Use the pesticide key at the front of this Logbook to record pesticide brand name, active ingredient, EPA registration number and restricted entry interval or air concentration interval.

If you make an incorrect entry - DO NOT ERASE - cross out the error and write in the correction

PESTICIDE APPLICATOR LOG

Company Name:

Date	Start Time	Finish Time	Address, Town/ Field Location ¹	Size of Treated Area ²	Sensitive Area ³ Yes/No	Site or Crop

- 1 - Be specific, street address, etc. Use abbreviations if needed.
- 2 - Acres or other unit of measure you normally use, eg. 1000 sq ft, tree-volume, acre-ft., linear miles, etc.
- 3 - If sensitive areas are present, a description or map is required.

NOTES:

Target Pest	Wind	Weather Conditions			Pesticide(s) and Diluent Applied ⁵	Rate Description			Application Method
	Speed & Direction	Temp	Cloud Cover	Time Noted ⁴		Undiluted	Mix	Mix Ratio	

4 - Note weather conditions every two hours, more often if conditions change.

5 - Use the pesticide key at the front of this Logbook to record pesticide brand name, active ingredient, EPA registration number and restricted entry interval or air concentration interval.

If you make an incorrect entry - DO NOT ERASE - cross out the error and write in the correction

PESTICIDE APPLICATOR LOG

Company Name:

Date	Start Time	Finish Time	Address, Town/ Field Location ¹	Size of Treated Area ²	Sensitive Area ³ Yes/No	Site or Crop

- 1 - Be specific, street address, etc. Use abbreviations if needed.
2 - Acres or other unit of measure you normally use, eg. 1000 sq ft, tree-volume, acre-ft., linear miles, etc.
3 - If sensitive areas are present, a description or map is required.

NOTES:

Target Pest	Wind	Weather Conditions			Pesticide(s) and Diluent Applied ⁵	Rate Description			Application Method
	Speed & Direction	Temp	Cloud Cover	Time Noted ⁴		Undiluted	Mix	Mix Ratio	

4 - Note weather conditions every two hours, more often if conditions change.

5 - Use the pesticide key at the front of this Logbook to record pesticide brand name, active ingredient, EPA registration number and restricted entry interval or air concentration interval.

If you make an incorrect entry - DO NOT ERASE - cross out the error and write in the correction

PESTICIDE APPLICATOR LOG

Company Name:

Date	Start Time	Finish Time	Address, Town/ Field Location ¹	Size of Treated Area ²	Sensitive Area ³ Yes/No	Site or Crop

- 1 - Be specific, street address, etc. Use abbreviations if needed.
2 - Acres or other unit of measure you normally use, eg. 1000 sq ft, tree-volume, acre-ft., linear miles, etc.
3 - If sensitive areas are present, a description or map is required.

NOTES:

Applicator Name(s):

License Number (s):

28.

Target Pest	Wind	Weather Conditions			Pesticide(s) and Diluent Applied ⁵	Rate Description			Application Method
	Speed & Direction	Temp	Cloud Cover	Time Noted ⁴		Undiluted	Mix	Mix Ratio	

4 - Note weather conditions every two hours, more often if conditions change.

5 - Use the pesticide key at the front of this Logbook to record pesticide brand name, active ingredient, EPA registration number and restricted entry interval or air concentration interval.

If you make an incorrect entry - DO NOT ERASE - cross out the error and write in the correction

PESTICIDE APPLICATOR LOG

Company Name:

Date	Start Time	Finish Time	Address, Town/ Field Location ¹	Size of Treated Area ²	Sensitive Area ³ Yes/No	Site or Crop

- 1 - Be specific, street address, etc. Use abbreviations if needed.
2 - Acres or other unit of measure you normally use, eg. 1000 sq ft, tree-volume, acre-ft., linear miles, etc.
3 - If sensitive areas are present, a description or map is required.

NOTES:

Target Pest	Wind	Weather Conditions			Pesticide(s) and Diluent Applied ⁵	Rate Description			Application Method
	Speed & Direction	Temp	Cloud Cover	Time Noted ⁴		Undiluted	Mix	Mix Ratio	

4 - Note weather conditions every two hours, more often if conditions change.

5 - Use the pesticide key at the front of this Logbook to record pesticide brand name, active ingredient, EPA registration number and restricted entry interval or air concentration interval.

If you make an incorrect entry - DO NOT ERASE - cross out the error and write in the correction

PESTICIDE APPLICATOR LOG

Company Name:

Date	Start Time	Finish Time	Address, Town/ Field Location ¹	Size of Treated Area ²	Sensitive Area ³ Yes/No	Site or Crop

- 1 - Be specific, street address, etc. Use abbreviations if needed.
2 - Acres or other unit of measure you normally use, eg. 1000 sq ft, tree-volume, acre-ft., linear miles, etc.
3 - If sensitive areas are present, a description or map is required.

NOTES:

Target Pest	Wind	Weather Conditions			Pesticide(s) and Diluent Applied ⁵	Rate Description			Application Method
	Speed & Direction	Temp	Cloud Cover	Time Noted ⁴		Undiluted	Mix	Mix Ratio	

4 - Note weather conditions every two hours, more often if conditions change.

5 - Use the pesticide key at the front of this Logbook to record pesticide brand name, active ingredient, EPA registration number and restricted entry interval or air concentration interval.

If you make an incorrect entry - DO NOT ERASE - cross out the error and write in the correction

PESTICIDE APPLICATOR LOG

Company Name:

Date	Start Time	Finish Time	Address, Town/ Field Location ¹	Size of Treated Area ²	Sensitive Area ³ Yes/No	Site or Crop

- 1 - Be specific, street address, etc. Use abbreviations if needed.
2 - Acres or other unit of measure you normally use, eg. 1000 sq ft, tree-volume, acre-ft., linear miles, etc.
3 - If sensitive areas are present, a description or map is required.

NOTES:

Target Pest	Wind	Weather Conditions			Pesticide(s) and Diluent Applied ⁵	Rate Description			Application Method
	Speed & Direction	Temp	Cloud Cover	Time Noted ⁴		Undiluted	Mix	Mix Ratio	

4 - Note weather conditions every two hours, more often if conditions change.

5 - Use the pesticide key at the front of this Logbook to record pesticide brand name, active ingredient, EPA registration number and restricted entry interval or air concentration interval.

If you make an incorrect entry - DO NOT ERASE - cross out the error and write in the correction

PESTICIDE APPLICATOR LOG

Company Name:

Date	Start Time	Finish Time	Address, Town/ Field Location ¹	Size of Treated Area ²	Sensitive Area ³ Yes/No	Site or Crop

- 1 - Be specific, street address, etc. Use abbreviations if needed.
2 - Acres or other unit of measure you normally use, eg. 1000 sq ft, tree-volume, acre-ft., linear miles, etc.
3 - If sensitive areas are present, a description or map is required.

NOTES:

Target Pest	Wind	Weather Conditions			Pesticide(s) and Diluent Applied ⁵	Rate Description			Application Method
	Speed & Direction	Temp	Cloud Cover	Time Noted ⁴		Undiluted	Mix	Mix Ratio	

4 - Note weather conditions every two hours, more often if conditions change.

5 - Use the pesticide key at the front of this Logbook to record pesticide brand name, active ingredient, EPA registration number and restricted entry interval or air concentration interval.

If you make an incorrect entry - DO NOT ERASE - cross out the error and write in the correction

PESTICIDE APPLICATOR LOG

Company Name:

Date	Start Time	Finish Time	Address, Town/ Field Location ¹	Size of Treated Area ²	Sensitive Area ³ Yes/No	Site or Crop

- 1 - Be specific, street address, etc. Use abbreviations if needed.
- 2 - Acres or other unit of measure you normally use, eg. 1000 sq ft, tree-volume, acre-ft., linear miles, etc.
- 3 - If sensitive areas are present, a description or map is required.

NOTES:

Applicator Name(s):

License Number (s):

33.

Target Pest	Wind	Weather Conditions			Pesticide(s) and Diluent Applied ⁵	Rate Description			Application Method
	Speed & Direction	Temp	Cloud Cover	Time Noted ⁴		Undiluted	Mix	Mix Ratio	

4 - Note weather conditions every two hours, more often if conditions change.

5 - Use the pesticide key at the front of this Logbook to record pesticide brand name, active ingredient, EPA registration number and restricted entry interval or air concentration interval.

If you make an incorrect entry - DO NOT ERASE - cross out the error and write in the correction

Maps and Notes:

Maps and Notes:



**In case of suspected pesticide poisoning,
get prompt medical attention!**

MAINE POISON CENTER — 1-800-442-6305

Maine Board of Pesticides Control — 207-287-2731

Cooperative Extension Pest Management Office — 800-287-0279

DEP Emergency Response — 800-482-0777

AMBULANCE _____

HOSPITAL _____

DOCTOR _____

FIRE DEPARTMENT _____

POLICE/SHERIFF _____

WEATHER INFORMATION _____

For chemical emergencies only, 24 hours a day:

Transportation Emergency Center (CHEMTREC) 1-800-424-9300

For information on pesticide products, health and environmental effects, safety, and clean-up and disposal procedures, 9:30am-7:30pm EST, except holidays:

National Pesticide Information Center 1-800-858-7378