States	CT	ME	NH	MA	total
Number of Surveys Entered	18	6	21	36	81
Number of Acres	124	67	38.5	147	376.5
Number of "No" Peaches Survey	13	6	17	58	94

A1: Acres of Peaches **376.45 acres**
N=78

A2: Over the past 5 years, what is your average production per acres?
N=56
Average Production per acre **236.36 bushels**

A3: What percentage of your pears is sold through each of these market

N=81	#responses	acres	% of acres
processing	11	1.93	0.51
fresh market retail	73	228.91	60.81
U-pick	21	48.23	12.81
fresh market, wholesale	33	96.57	25.65
Other	4	0.73	0.19
Total		376.37	99.97

Horticultural Management
B1: Which of the following pruning practices do you use?
N=81

	#responses
Dormant pruning	75
Summer pruning	31
Removal of diseased wood	63
Removal and destruction of prun	50
Chop pruning on orchard floor	32
Other (burn brush)	2

B2: Do you leaf analysis to determine fertilizer in most years?
N=81

	#responses	% Responses
Yes	33	40.74074
No	48	59.25926

If yes, how frequently	
1 time each year	8
More than 1 time per year	1
Every other year	14
Every third year	10
Other	3

B3: Which of the following describe your planting densities?
N=77

	#responses	# of acres	percent of acres
Fewer than 100 trees/acre	22	64.55	17.15
100-200 trees/acre	54	269.5	71.59
More than 200 trees/acre	8	33.4	8.87

C1: Please estimate your average pesticide use in a typical year:
N=76

	#responses	Average Number of sprays
Number of times you spray for in	74	5.77
Number of times you spray for m	70	0.99
Number of times you spray for di	74	7.33
Number of times you spray for w	74	1.34

C2: Which of these pest requires routine, annual control, is an occasional pest requiring control, or is rarely a problem on your farm?
N=80

	#Responses	Routine	Occasiona	Rarely	Never
Tarnished plant bug	79	63	13	3	0
Oak & Hickory plant bugs	77	46	6	14	11
Stink bugs	75	35	20	13	7
Two-spotted mite	74	14	24	24	12
European red mite	75	23	31	11	10
Plum curculio	78	63	6	5	4
Oriental fruit moth	74	24	22	15	13
Green peach aphid	73	15	29	16	13
Peach tree borers	77	43	24	7	3
Brown rot	79	77	1	1	0
Peach leaf curl	76	52	12	8	4
Bacterial Wilt	71	17	21	23	10
Peach scab	75	31	19	19	6
X-Disease	72	14	23	19	16
Voles	77	35	24	12	6
Deer	75	23	27	12	13
Rabbits	71	2	12	31	26
Weeds	63	59	1	1	2
Other insects	8	4	4	0	0
Other diseases	0				

C3: Please indicate the importance of weather information to your pest management decision making
N=81

	#Responses	Frequently	Occasional	No
Forecasts for next rain	81	71	9	1

Temperature and humidity	75	34	38	3
Temperature data to run degree d	71	10	35	26
leaf wetness/temperature data	74	20	28	26
Rainfall total (for effect on spray	79	48	24	7

C4: If weather information was readily available, would you use it for:
N=78

	#Responses	Yes	No
Forecasts for next rain	78	77	1
Temperature and humidity	73	66	7
Temperature data to run degree d	72	49	22
leaf wetness/temperature data	72	50	21
Rainfall total (for effect on spray	77	72	5

C5: What factors do you consider when choosing pesticides for use on your farms?
N=81

	#Responses	Very	Somewhat	Not
Toxicity of materials	80	62	16	2
Potential environmental impacts	79	58	19	2
Safety of packaging	79	44	28	7
Cost per acre/unit	78	39	35	4
Effectiveness	80	79	1	0
Impact of non-target organisms	78	57	21	0
Phytotoxicity	80	66	13	1

D1: Plant bugs

#Responses	76
Acres treated	331.9
Percent of acres treated	88.17

Pesticide used	#Acres Treate	Percent of	#Response	Yes	No	#Response	Full	Reduced	#Response	Excellent	Good	Poor
Guthion 2L	30.5	8.1	34	9	25	9	5	4	8	6	2	0
Guthion Solupak	237.75	63.16	52	44	8	42	19	23	16	10	5	1
Lannate LV	31.25	8.3	32	6	26	6	4	2	5	1	3	1

Lannate SP	63.25	16.8	31	6	25	6	4	2	4	1	3	0
Pounce or Ambush 25 WP	64	17	30	10	20	9	3	6	7	5	2	0
Pounce 3.2	120.4	31.98	40	25	15	25	7	18	24	17	7	0
Imidan 70WSB	211.2	56.1	50	45	5	39	21	18	42	16	23	3
Asana XL	40.25	10.69	27	9	18	9	5	4	9	6	3	0
Other Pesticide1	16.25	4.32	7	7	0	7	6	1	7	3	4	0
Other Pesticide2	1.75	0.45	2	2	0	2	2	0	2	1	1	0

D2: Oriental fruit moth

#Responses	74
Acres treated	210.5
Percent of acres treated	55.92

Pesticide used	#Acres Treate	Percent of	#Response	Yes	No	#Response	Full	Reduced	#Response	Excellent	Good	Poor
Guthion Solupak	161	42.77	33	30	3	28	17	11	27	17	10	0
Pounce 3.2	35.25	9.36	19	10	9	9	5	4	8	6	2	0
Lannate SP	40.25	10.69	11	3	8	3	3	0	2	1	1	0
Lannate LV	5.25	1.4	11	2	9	2	2	0	2	0	2	0
Isomate-M	0	0	9	0	9	0	0	0	0	0	0	0
Other Pesticide	29.25	7.77	7	7	0	7	5	2	7	4	3	0

D3: Mites

#Responses	73
Acres treated	235.5
Percent of acres treated	62.56

Pesticide used	#Acres Treate	Percent of	#Response	Yes	No	#Response	Full	Reduced	#Response	Excellent	Good	Poor
Superior Oil	175.25	46.55	46	38	8	31	29	2	37	16	20	1
Vendex	26	6.91	14	3	11	3	2	1	3	0	2	1
Apollo	50.5	13.41	19	11	8	10	7	3	10	6	4	0
Ultra Fine oil	12	3.19	15	4	11	3	2	1	4	0	3	1
Other Pesticide	17	4.52	3	3	0	3	2	1	3	1	2	0

D4: Plum Curculio

#Responses	75
Acres treated	342.2
Percent of acres treated	90.9

Pesticide used	#Acres Treate	Percent of	#Response	Yes	No	#Response	Full	Reduced	#Response	Excellent	Good	Poor
Guthion Solupak	262.7	69.78	56	50	6	46	27	19	45	35	10	0
Imidan	150.5	39.98	40	35	5	31	18	13	33	19	13	1
Other Pesticide	17.5	4.65	5	5	0	5	4	1	5	4	1	0

D5: Green peach aphid

#Responses	74
Acres treated	158.25
Percent of acres treated	42.04

Pesticide used	#Acres Treate	Percent of	#Response	Yes	No	#Response	Full	Reduced	#Response	Excellent	Good	Poor
Superior oil	117.5	31.21	23	18	5	14	12	2	17	8	8	1
Sunspray oil	3	0.8	7	1	6	1	0	1	1	0	1	0
Lannate SP	61	16.2	11	4	7	3	2	1	3	3	0	0
Lannate LV	13	3.45	11	4	7	3	3	0	4	3	1	0
Other Pesticide	37.5	9.96	5	5	0	4	4	0	5	2	3	0

D6: Peach tree borers

#Responses	74
Acres treated	279.25
Percent of acres treated	74.18

Pesticide used	#Acres Treate	Percent of	#Response	Yes	No	#Response	Full	Reduced	#Response	Excellent	Good	Poor
Guthion Solupak	159.25	42.3	30	26	4	22	14	8	24	8	14	2
Guthion 2L	2	0.53	7	1	6	1	0	1	1	0	1	0
Lorsban 4E	134.75	35.8	25	21	4	18	15	3	19	8	11	0
Lorsban 50W	30	7.97	13	6	7	6	5	1	5	2	2	1
Other pesticides	46.25	12.29	4	4	0	3	3	0	4	1	3	0