

**SQUASH: Agricultural Chemical Applications, New Jersey, 2002 1/**

Agricultural Chemicals	Area Applied	Applications	Rate per Application	Rate per Crop Year	Total Applied
	<i>Percent</i>	<i>Number</i>	<i>Pound per Acre</i>		<i>1,000 Lbs</i>
<b>Herbicides:</b>					
Bensulide	13	1.0	4.64	4.64	2.2
Ethalfuralin	10	1.0	0.43	0.43	0.2
<b>Insecticides:</b>					
Carbaryl	15	2.0	0.74	1.49	0.8
Carbonfuran	8	1.0	0.57	0.57	0.2
Endosulfan	36	3.1	0.71	2.21	2.8
Esfenvalerate	3	1.3	0.04	0.06	2/
Imidacloprid	6	1.0	0.08	0.09	2/
Methomyl	9	1.8	0.48	0.90	0.3
Permethrin	8	1.2	0.13	0.16	2/
<b>Fungicides:</b>					
Azoxystrobin	7	1.8	0.20	0.37	0.1
Chlorothalonil	63	2.7	1.67	4.62	10.5
Copper hydroxide	26	2.6	0.34	0.91	0.8
Mancozeb	9	1.4	1.56	2.27	0.7
Mefenoxam	11	1.8	0.09	0.18	0.1
Metalaxyl	10	1.1	0.21	0.25	0.1

1/ Planted acres in 2002 for New Jersey were 3,600 acres.  
 2/ Total applied is less than 50 lbs.

**SQUASH: Fertilizer Primary Nutrient Applications, New Jersey, 2002 1/**

Primary Nutrient	Area Applied	Applications	Rate per Application	Rate per Crop Year	Total Applied
	<i>Percent</i>	<i>Number</i>	<i>Pounds per Acre</i>		<i>1,000 Lbs</i>
<b>New Jersey</b>					
Nitrogen	98	2.2	45	99	349
Phosphate	95	2.0	37	76	260
Potash	97	2.1	55	116	406

1/ Planted acres in 2002 for New Jersey were 3,600 acres.