

2004 SOUTHERN PINE BEETLE PHEROMONE TRAPPING RESULTS  
South Carolina Forestry Commission  
May-04

**Severe Outbreak Prediction Trend (1)**

<u>County</u>	<u>Trapping Days</u>	<u>#SPB</u>	<u>#Clerids</u>	<u>% SPB</u>	<u>SPB/Day</u>
No Counties in South Carolina were predicted to experience a severe outbreak in 2004.					

**Increasing - High Prediction Trend (2)**

<u>County</u>	<u>Trapping Days</u>	<u>#SPB</u>	<u>#Clerids</u>	<u>% SPB</u>	<u>SPB/Day</u>
No Counties in South Carolina were predicted to experience high beetle levels in 2004.					

**Static - Moderate Prediction Trend (3)**

<u>County</u>	<u>Trapping Days</u>	<u>#SPB</u>	<u>#Clerids</u>	<u>% SPB</u>	<u>SPB/Day</u>
Dorchester	84	1122	243	82%	13.4
* Edgefield	84	1331	3416	28%	15.8
Horry	81	654	434	60%	8.1
* McCormick	84	1498	1779	46%	17.8
* Saluda	84	1972	3839	34%	23.5

**Declining - Low Prediction Trend (4)**

<u>County</u>	<u>Trapping Days</u>	<u>#SPB</u>	<u>#Clerids</u>	<u>% SPB</u>	<u>SPB/Day</u>
* Abbeville	84	1203	5471	18%	14.3
* Anderson	84	266	1051	20%	3.2
Beaufort	84	37	11	77%	0.4
Berkeley	63	9	416	2%	0.1
Charleston	60	44	96	31%	0.7
Cherokee	84	496	2171	19%	5.9
Chester	81	653	1495	30%	8.1
Colleton	84	110	68	62%	1.3
Fairfield	85	293	545	35%	3.4
Georgetown	81	213	222	49%	2.6
Greenville	84	439	3618	11%	5.2

**Declining - Low Prediction Trend (4)** (continued)

2004 SOUTHERN PINE BEETLE PHEROMONE TRAPPING RESULTS  
 South Carolina Forestry Commission  
 May-04

<u>County</u>	<u>Trapping Days</u>	<u>#SPB</u>	<u>#Clerids</u>	<u>% SPB</u>	<u>SPB/Day</u>
* Greenwood	84	389	2276	15%	4.6
Hampton	84	73	163	31%	0.9
Jasper	87	77	233	25%	0.9
Kershaw	84	577	1364	30%	6.9
* Lancaster	84	89	446	17%	1.1
Laurens	86	187	1542	11%	2.2
Lexington	87	225	1481	13%	2.6
Newberry	83	1124	2579	30%	13.5
* Oconee	81	307	2226	12%	3.8
* Pickens	84	146	3911	4%	1.7
Richland	87	490	1075	31%	5.6
Spartanburg	84	111	1418	7%	1.3
Union	84	374	1290	22%	4.5
Williamsburg	81	106	253	30%	1.3
York	84	521	1905	21%	6.2
<b>State Totals</b>	2,555	15,136	47,037	24%	5.9
<b>Piedmont Totals</b>	1,766	12,691	44,898	22%	7.2
<b>Coastal Totals</b>	789	2,445	2,139	53%	3.1

Severe Outbreak: High probability for major losses

Increasing - High: Greater than 100% increase from previous year

Static - Moderate: Less than a 50% decline to less than 100% increase from previous year

Declining - Low: Greater than a 50% decline from previous year

\* Denotes current outbreak counties