

2006 SOUTHERN PINE BEETLE PHEROMONE TRAPPING RESULTS
South Carolina Forestry Commission
May-06

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 are predicted to have a severe outbreak in 2006.					

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>
Edgefield	81	2964	4282	41%	36.6
McCormick	84	4276	3752	53%	50.9

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>
Abbeville	84	845	749	53%	10.1

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>
Anderson	90	1	201	0%	0.0
Beaufort	84	3	18	14%	0.1
Berkeley	85	0	17	0%	0.0
Charleston	87	30	102	23%	0.3
Cherokee	90	8	130	5%	0.1
Chester	87	66	267	20%	0.8
Colleton	84	0	25	0%	0.0
Dorchester	84	6	62	9%	0.1
Fairfield	87	96	427	18%	1.1
Georgetown	84	3	78	4%	0.1
Greenville	90	4	366	1%	0.1
Greenwood	87	969	4158	19%	11.1
Hampton	80	5	94	5%	0.1
Horry	90	6	63	9%	0.1
Jasper	81	1	18	5%	0.1
Kershaw	87	6	136	4%	0.1

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Declining - Low Prediction Trend (4) (continued)

<u>County</u>	<u>Trapping Days</u>	<u>#SPB</u>	<u>#Clerids</u>	<u>% SPB</u>	<u>SPB/Day</u>
Lancaster	87	1	83	1%	0.1
Laurens	84	218	473	32%	2.6
Lexington	84	2	42	5%	0.1
Newberry	84	147	1145	11%	1.8
Oconee	84	7	491	1%	0.1
Pickens	84	7	178	4%	0.1
Richland	82	14	241	5%	0.2
Saluda	84	668	2937	19%	8.0
Spartanburg	87	5	265	2%	0.1
Union	81	52	225	19%	0.6
Williamsburg	84	3	88	3%	0.1
York	81	111	108	51%	1.4
State Totals	2,632	10,524	21,221	33%	4.0
Coastal Totals	759	51	503	9%	0.1
Piedmont Totals	1,873	10,473	20,718	34%	5.6

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