

HARDWOOD DEFOLIATION IN SOUTH CAROLINA 2005

Forest Health Aerial Survey for Defoliation - 2005(1)

<u>County</u>	<u>Acres Defoliated(2)</u>	<u>Affected Areas</u>	<u>Primary Species Affected</u>
Berkeley	18,093	Santee, Hell Hole, Four Hole	Gums, Bottomland Hardwoods
Charleston	19,300	Wambaw	Gums, Bottomland Hardwoods
Clarendon	8,960	Santee, Pocotaligo	Gums, Bottomland Hardwoods
Colleton	46,100	Below Walterboro, Edisto	Gums, Bottomland Hardwoods
Dillon	7,680	Pee Dee	Gums, Bottomland Hardwoods
Dorchester	33,440	Great Cypress, Four Hole, Edisto R	Gums, Bottomland Hardwoods
Georgetown	20,480	Santee	Gums, Bottomland Hardwoods
Hampton	38,400	Savannah, Coosawhatchie	Gums, Bottomland Hardwoods
Horry	75,840	Pee Dee, Waccamaw	Gums, Bottomland Hardwoods
Jasper	71,680	Great Swamp, Savannah	Gums, Bottomland Hardwoods
Marion	14,080	Pee Dee (both)	Gums, Bottomland Hardwoods
Williamsburg	38,400	Santee	Gums, Bottomland Hardwoods
Total	392,453		

1. Most insect defoliation was by forest tent caterpillar, but cankerworms and others also reported.
2. Includes all observed defoliation of more than 50% of foliage on host trees where host trees comprised at least 50% of forest stand.