United States Department of Agriculture



News Release

Maryland Field Office •

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Maryland Farmers Estimate \$9.0 Million in 2007 Wildlife Related Crop Losses

The Maryland Field Office of USDA's National Agricultural Statistics Service recently reported that Maryland farmers lost an estimated \$9.0 million in potential crop production income due to wildlife damage in 2007. The survey results were collected and tabulated from the agency's fall acreage and production survey; with nearly 1,400 reports tabulated. Damage statewide was attributed to the following wildlife species with the corresponding estimated percent loss due to each species: deer, 84 percent; resident geese, 3 percent; migrant geese, 3 percent; groundhogs, 7 percent; bear, 1 percent; and other wildlife species, 2 percent.

Estimated economic loss was greatest in North Central Maryland, with crop losses reported at \$2.6 million, 29 percent of the state's total estimated losses. Most of these losses were due to deer damage (84 percent) followed by groundhogs. Other regional losses in order of magnitude were as follows: Southern Eastern Shore, \$2.2 million, Southern Maryland, \$2.1 million; Northern Eastern Shore, \$1.8 million; and Western Maryland, \$0.3 million. Crop farmers across Maryland spent an estimated \$0.6 million in 2007 on preventative measures such as fences, frightening devices, and repellents, with North Central growers spending the most, at \$0.2 million.

Region	Estimated Economic Loss	Percent of Loss by Species						Amount Spent on
		Deer	Resident Geese	Migrant Geese	Bear	Ground -hogs	Other Species ^{2/}	Preventative Measures
	Dollars	percent					dollars	
Western (Allegany, Garrett)	338,000	83	1	1/	12	1/	2	25,800
North Central (Baltimore, Carroll, Frederick, Harford, Howard, Montgomery, Washington)	2,611,900	84	3	1	1/	11	1/	184,500
Southern (Anne Arundel, Calvert, Charles, Prince George's, St. Mary's)	2,095,400	81	2	3	1/	12	1/	169,300
Northern Eastern Shore (Cecil, Caroline, Kent, Queen Anne's, Talbot)	1,799,600	84	1/	9	1/	4	1/	102,700
Southern Eastern Shore (Dorchester, Somerset, Wicomico, Worcester)	2,188,000	86	4	1/	1/	6	1/	156,900
Maryland	9,032,900	84	3	3	1	7	2	639,200

Data not published due to insufficient number of reports.

Other Species include fox, beaver, muskrat, squirrel, vole, other birds, raccoon, and coyote.