

**Mid winter survey**

The Mid-winter Survey is not designed as a population estimate but as a snapshot of winter waterfowl numbers. Due to survey limitations, caution must be exercised in attempting to estimate and drawing inferences about population trends using data from this survey. Any such attempts should be made in close consultation with state and Federal agency personnel that have knowledge of specific limitations of these data for individual states and species.



**2009 Wisconsin Mid-Winter Waterfowl Survey**

<b>SPECIES</b>	<b>Zone 1</b>	<b>Zone 2</b>	<b>Zone 3</b>	<b>Zone 4</b>	<b>TOTAL</b>
MALLARD	739	5,695	12,767	7,443	26,644
BLACK DUCK	8	18	68	566	660
GADWALL	0	1	25	0	26
WIGEON	0	5	0	0	5
G-W TEAL	0	0	0	0	0
B-W TEAL	0	0	0	0	0
SHOVELER	0	0	35	0	35
PINTAIL	0	0	0	0	0
WOOD DUCK	0	2	0	0	2
<b>SUBTOTAL-DABBLERS</b>	<b>747</b>	<b>5,721</b>	<b>12,895</b>	<b>8,009</b>	<b>27,372</b>
REDHEAD	0	1	0	17	18
CANVASBACK	0	0	0	1	1
SCAUP	0	2	118	13,682	13,802
RINGNECK	0	0	0	1	1
GOLDENEYE	115	2,831	1,982	8,057	12,985
BUFFLEHEAD	0	0	875	1,710	2,585
RUDDY DUCK	0	0	0	0	0
<b>SUBTOTAL-DIVERS</b>	<b>115</b>	<b>2,834</b>	<b>2,975</b>	<b>23,468</b>	<b>29,392</b>
EIDER	0	0	0	0	0
SCOTER	0	0	1	0	1
LONG TAIL	0	0	0	45	45
<b>SUBTOTAL-SEADUCKS</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>45</b>	<b>46</b>
MERGANSERS	9	2,311	6,730	3,096	12,146
UNID. DUCKS	9	320	0	55	384
<b>TOTAL DUCKS</b>	<b>880</b>	<b>11,186</b>	<b>22,601</b>	<b>34,673</b>	<b>69,340</b>
BRANT	0	0	0	0	0
SNOW GOOSE	0	0	1	0	1
BLUE GOOSE	0	0	0	0	0
W-F GOOSE	0	0	0	0	0
CANADA GOOSE	3,111	6,759	13,462	5,969	29,301
<b>TOTAL GEESE</b>	<b>3,111</b>	<b>6,759</b>	<b>13,463</b>	<b>5,969</b>	<b>29,302</b>
TUNDRA SWAN	0	1	1	0	2

TRUMP. SWANS	163	150	14	0	327
MUTE SWAN	0	0	12	349	361
UNID. SWANS	0	9	4	0	13
<b>TOTAL SWANS</b>	<b>163</b>	<b>160</b>	<b>31</b>	<b>349</b>	<b>703</b>
COOTS	0	0	387	2	389
<b>GRAND TOTAL</b>	<b>4,154</b>	<b>18,105</b>	<b>36,482</b>	<b>40,993</b>	<b>99,734</b>

\*\*\*Plus 240 adult bald eagles and 82 juvenile bald eagles