

CENTRAL FLYWAY MID-WINTER WATERFOWL SURVEY RESULTS IN 2002 RELATED TO PREVIOUS SURVEYS

SPECIES	2002	2001	% Change, 2002 from 2001	1990-99 Avg	% Change, 2002 from 90-99 Avg	1948-99 Avg	% Change, 2002 from 48-99 Avg	% Change, 2002 from 80-89 Avg	% Change, 2002 from 70-79 Avg	% Change, 2002 from 60-69 Avg	% Change, 2002 from 48-59 Avg
Mallard	1,877,544	1,866,170	1%	1,243,766	51%	1,739,955	8%	46%	-14%	0%	-8%
Black Duck	0	0		1	-100%	16	-100%	-100%	-100%	-100%	-100%
Mottled Duck	25,076	15,035	67%	32,075	-22%	22,231	13%	-28%	-44%	1090%	1590%
Gadwall	532,403	561,275	-5%	228,952	133%	125,004	326%	266%	172%	1025%	1868%
Wigeon	286,363	180,825	58%	91,682	212%	131,143	118%	229%	54%	81%	116%
G-W Teal	451,114	210,864	114%	536,014	-16%	335,800	34%	5%	-17%	217%	487%
BW/CIN Teal	24,093	30,862	-22%	5,111	371%	7,605	217%	304%	21%	250%	2242%
Shoveler	122,979	152,701	-19%	80,077	54%	52,525	134%	99%	52%	494%	398%
Pintail	492,311	327,797	50%	549,193	-10%	763,202	-35%	-16%	-56%	5%	-52%
Wood Duck	10,370	39,505	-74%	6,119	69%	2,207					
Whistling Duck	0	0		2,749	-100%	675	-100%	-100%		-100%	
Total Dabblers	3,822,253	3,385,034	13%	2,776,250	38%	3,180,365	20%	45%	-13%	40%	14%
Redhead	517,788	256,224	102%	285,799	81%	347,580	49%	125%	75%	67%	-9%
Canvasback	62,756	22,286	182%	22,176	183%	18,822	233%	94%	240%	635%	362%
Scaup	141,456	89,889	57%	61,506	130%	108,881	30%	94%	83%	129%	-42%
Ringneck	117,639	98,015	20%	61,857	90%	18,410	539%				
Goldeneye	27,775	36,340	-24%	17,887	55%	14,671	89%	50%	184%	149%	77%
Bufflehead	18,750	44,682	-58%	11,828	59%	5,519	240%				
Ruddy Duck	2,459	3,201	-23%	6,529	-62%	7,030	-65%	-78%	-51%	-77%	-8%
Total Divers	888,623	550,637	61%	467,582	90%	520,913	71%	127%	112%	117%	13%
Scoter	0	0		0		0					
Oldsquaw	2	0		0		0					
Mergansers	116,994	69,329	69%	102,382	14%	84,112	39%	-3%	46%	52%	144%
Unident. Ducks	146,930	85,110	73%	232,119	-37%	73,759	99%	411%	296%	804%	154%
TOTAL DUCKS	4,974,802	4,090,110	22%	3,578,333	39%	3,859,149	29%	56%	1%	54%	25%
Brant	0	0		0		0					
Snow/Blue Goose	771,141	847,996	-9%	1,075,864	-28%	655,048	18%	-16%	18%	156%	100%
Ross' Goose	4,187	9,685	-57%	2,943		241					
White-fronted Goose	260,849	141,189	85%	180,097	45%	76,939	239%	107%	435%		
Canada goose	1,625,355	1,281,398	27%	1,359,837	20%	562,288	189%	126%	258%		
TOTAL GEESE	2,661,532	2,280,268	17%	2,616,386	2%	1,294,516	106%	51%	130%	395%	422%
Tundra Swan	13	15	-13%	7	88%	13	3%		44%	-37%	-43%
Trumpeter Swan	227	303	-25%	198	15%	159	43%	30%	112%	42%	46%
Mute Swan	0	0		1	-100%	0	-100%			-100%	
Unident. Swans	25	17	47%	3		1					
TOTAL SWANS	265	335	-21%	209	27%	173	53%	50%	128%	46%	61%
Coot	549,363	265,066	107%	249,281	120%	210,877	161%	92%	191%	130%	398%
GRAND TOTAL	8,185,962	6,635,779	23%	6,444,209	27%	5,364,715	53%	57%	31%	104%	79%