Coldwater River National Wildlife Refuge
Waterfowl Survey
Ground Count - from tripod stand
12/05/2008

Pond	Start	Finish	Total ducks	Total geese	AMCO	UNDU	MALL	ABDU	GADW	NOPI	NOSH	AMWI	AGWT	WODU	BWTE	HOME	SCAU	RNDU	BUFF	CANV	RUDU	GWFG	SNGO	COMMENTS
A	11:10	11:19	505	0			2		50		100		350		1			2						By truck. Did not flush any birds out of impoundment. Very little movement in B.
B	9:36	9:45	1233	100			8				25		1200									100		Mostly open water. Ducks piled up against south side of northern levee. Cold, strong wind from the N.
C	9:36	9:36	0	0																				No count.
D	9:36	9:37	7	0			6				1													Very small area of open water. Mostly vegetation.
E	9:31	9:35	880	0			35			25	20		800											
F	9:16	9:22	10	0	60		5		2		3													
G	9:50	10:15	1211	0	25		100		155	1		25	600					300	30					Different count method. Drove truck and parked about 1/2 way up south side of Unit H. Much better.
H	9:28	9:30	20	0			20																	Mostly vegetation. Did not flush any birds when driving up south levee to count Unit G.
I	9:03	9:10	117	0			75		5			15	20			2								
J	8:53	8:55	0	0																				No ducks among the dense vegetation.
K	8:49	8:51	85	0			40			25	20													Surveyed from Levee Rd. and confirmed number as birds will flush when climbing in stand.
L	8:37	8:47	600	0			110			55	35		400											Water is open.
M	9:12	9:14	0	0																				No ducks. Open, patchy water, very shallow. Also, very bad glare. Drove by later - still no ducks.
N	8:26	8:35	1087	0			55		2	1		25	1000							4				Water is mostly open with some skim ice in the vegetation.
PP	10:54	10:58	270	0			250						20											
P	8:15	8:23	2125	0			600			15	5	5	1500											Water open. Weather starting to cloud over.
Q	10:29	10:30	6	0			5	1																
R	8:06	8:12	61	0			50		6				5											Surveyed only SE corner, only area open enough to count ducks. Some slush ice.
S	10:25	10:28	50	0	25		50																	
T	7:55	8:04	337	1850			300		5	2	5	5	20									1100	750	Water 1/3 full with ice around the edges of water. Geese on open ground with some shorebirds.
U	10:41	10:46	369	0	1		60			2	5		300				2							
V	10:47	10:48	0	0																				Extreme glare. Need to try from Levee Rd. or some other method.
W	10:48	10:50	75	0		50	25																	Very bad glare from water. Like Unit U, need to find another way.
X			0	0																				No survey.
Borrow pits	7:45	7:50	25	0			25																	
Warwick Tract	11:45	12:05	8	0			8																	
S. Levee Rd.	11:15	11:35	4	0			4																	
Totals			9085	1950																				
			Total ducks	Total geese	Total coots	Unknown ducks	Mallards	American Black Duck	Gadwall	Northern pintail	Northern shoveller	American wigeon	Am. green wing teal	Wood Duck	Blue-winged Teal	Hooded Merganser	Scaup	Ring-necked Duck	Bufflehead	Canvasback	Ruddy Duck	Greater white-fronted goose	Lesser snow goose	

Weather: Calm and clear about 28 F. Later the wind picked up significantly from the N.

Ponds			9048	1950	111	50	1796	1	225	126	219	75	6215	0	1	2	2	302	30	4	0	1200	750
Borrow pits			25	0	0	0	25		0	0	0	0	0	0	0		0	0	0	0	0	0	0
Warwick Tract			8	0	0	0	8		0	0	0	0	0	0	0		0	0	0	0	0	0	0
S. Levee Rd.			4	0	0	0	4		0	0	0	0	0	0	0		0	0	0	0	0	0	0

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11/20/2008

Pond	Start	Finish	Total ducks	Total geese	AMCO	UNDU	MALL	GADW	NOPI	NOSH	AMWI	AGWT	WODU	BWTE	SCAU	RNDU	BUFF	CANV	RUDU	GWFG	SNGO	COMMENTS
A			18	0						6		12										Water at full pool.
B			357	25			5			15		325	12							25		
C			0	0																		No survey
D			0	0																		No survey
E			59	0	5				6	45									8			Good water.
F			0	0	2																	Too much vegetation to get an accurate count.
G			227	0	150		50	100	25	25					10	15	2					Good water.
H			0	0																		No survey
I			42	0			2			25		15										Small horseshoe-shaped area of open water.
J			0	0																		No survey
K			100	0			100															
L			580	1000			25		300	70	2	175				6		2		1000		
M			0	0																		No survey
N			240	0			40	10	10	5	50	125										
PP			0	0																		No survey
P			752	510			300		200	50		200				2				500	10	
Q			25	0			25															
R			13	0			9	2						2								
S			100	0			100															
T			140	0			25			10		100		5								
U			250	500		250														500		Very bad glare. Winds picked up and made using spotting scope in stands impossible.
V			525	1001			200		150	150		25								1000	1	
W			0	0																		
X			5	0																		
Borrow pits			5	0			5															
Warwick Tract			0	0																		
S. Levee Rd.			0	0																		
Totals			3438	3036	157	250	886	112	691	401	52	977	12	7	10	23	2	2	8	3025	11	
			Total ducks	Total geese	Total coots	Unknown ducks	Mallards	Gadwall	Northern pintail	Northern shoveller	American wigeon	Am. green wing teal	Wood Duck	Blue-winged Teal	Scaup	Ring-necked Duck	Bufflehead	Canvasback	Ruddy Duck	Greater white-fronted goose	Lesser snow goose	

Weather: Clear and calm in the beginning. 50F Wind picked up during survey. Times recorded but not accurate, so not entered.

Ponds			3433	3036	157	250	881	112	691	401	52	977	12	7	10	23	2	2	8	3025	11
Borrow pits			5	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Warwick Tract			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
S. Levee Rd.			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0