Ulster County – January 15, 2011

Nine participants in four field parties conducted the Ulster County segment of the annual New York State (NYSOA) January Waterfowl Count on Saturday, 15 January, encountering a total of **2,940 individuals** of **8 species** (+ 1 hybrid) during a 9.5-hour effort. Consistently freezing temperatures during the preceding week resulted in relatively few areas of open water and apparently factored in a general scarcity of waterfowl. In comparison to the previous six years that I have compiled this count, the 2011 survey produced our lowest diversity and abundance of waterfowl, well below the six-year average of 13 species and 5,391 individuals, and less than our previously recorded range of 11–17 species and 3,344–7,094 individuals per year with a cumulative total of 19 species of waterfowl represented.

Temperatures dropped to an early morning low of -7 $^{\circ}$ (F) at sunrise in New Paltz and climbed to a high of 29 $^{\circ}$ (F) by mid-afternoon on the Lomontville Flats. Winds were pleasantly calm throughout the day under cloudy skies early, followed by a few brief interludes of sunshine, and a return to cloudy skies with light snow by late afternoon. Lakes and ponds were generally frozen with occasional small pockets of open water. The Hudson River was predominately solid ice with small scattered areas of open water along the main channel, which had frozen over the previous night and was not disturbed during 3.5 hours of early morning surveying in the north sector. The Wallkill River was generally frozen with occasional areas of open water; Esopus Creek was frozen along calm sections but open and flowing freely in areas of stronger rapids. Excessive upstream reservoir releases created very turbid water and strong currents in the lower Esopus Creek. Moderate fog arising from cold air passing over open areas of warmer water further obscured views of infrequent waterfowl present on major rivers and creeks.

Ashokan Reservoir was 98% frozen with only one small area open at the base of the dividing weir that harbored a few Common Mergansers. Stone Ridge Pond on Mill Dam Road retained approximately 20% open water along the far side and contributed a large number of Mallards (600) and our only Mute Swans (4), but hosted only ten Canada Geese during the observation period and the overall number of waterfowl was relatively small in comparison to recent past years. Agricultural fields were entirely covered with deep (8-12"+) snow, including the grazing pastures at Blue Chip Farm in southern Ulster County where no waterfowl were observed in contrast to the typical presence of large concentrations of geese.

A remarkable 32 Bald Eagles were observed during the waterfowl count by the two Hudson River field parties, including 15 individuals en masse on the river ice off Malden, and five eagles observed from Ulster Landing Park. Some additional non-waterfowl highlights include two White-crowned Sparrows and a Rough-legged Hawk roadside on Sand Hill Road in the Town of Shawangunk; two American Pipits, a Savannah Sparrow, and an American Kestrel out on the Lomontville Flats in Hurley; and two Black Vultures on the Strand in Kingston. Not surprisingly, no Great Blue Herons or Belted Kingfishers were detected this year in the frigid environment, and no banded geese or swans were reported.

The following pages detail our field effort, area descriptions, and specific location counts. Thanks once again to all of the field observers for their fine effort in documenting Ulster County winter waterfowl.

Steve M. Chorvas – compiler

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	New York State Winter Waterfowl Count – 2011 Ulster County Area Summary										
		Januar	y 15, 201	1							
Total	Species	Α	В	С	D	Е	F	Μ			
1,475	Canada Goose	260	6	23	241	650	295				
4	Mute Swan	4									
27	American Black Duck	6	1		15	2	3				
1,020	Mallard	662	29		67	14	248				
1	Mallard X Black				1						
1	Northern Pintail				1						
11	Common Goldeneye	1		10							
9	Hooded Merganser				8	1					
335	Common Merganser	92	205	7	20	9	2				
27	Unidentified	57									
2,940	Total Individuals	1,082	241	40	353	676	548				
8	Total Species	6	4	3	6	5	4				
	F										
32	Bald Eagle (Adult / Juvenile)	3 A /15 J	4 A /6 J	0	1 A /3 J	0	0				



Waterfowl Count Mute Swans (two adults, two juveniles) on Stone Ridge Pond feeding site - Photo Steve M. Chorvas

Date: January 15, 2011 Ulster County – NYSOA Region 9

Obs	ervers:	Steve Chorvas	, Alan Beebe								Start: 07:15	5 E	nd: 04:15
#			Location	n Descript	ion – Are	a A			Con	dition	Start Tim	е	End Time
1	The G	reat Vly WMA -	Saugerties						Frozen		07:15 AM	0	7:30 AM
2	Hudso	n River - Bristol	River - Bristol Beach State Park								07:40 AM		08:00 AM
3	Hudso	n River - Malde	n Park (STP)						Open po	ckets	08:05 AM	0	8:45 AM
4	Esopu	s Creek - Lighth	nouse Drive (I	East side b	elow dam)	Public fee	ding site	Frozen		08:50 AM		
5	Hudso	n River - Lathar	m Circle/ Sau	gerties Ligl	nthouse T	rail			Open po	ckets	08:55 AM 03:40 PM	-	9:55 AM 4:15 PM
6	Esopu	s Creek - Sauge	erties Beach	(above dan	า)		Public fee	ding site	Frozen		19:58 AM		
7	Esopu	s Creek - Tina (Chorvas Park	(West side	e below da	am) I	Public fee	ding site	Frozen		10:00 AM	1	0:10 AM
8	Esopu	s Creek - Esopi	us Bend Natu	re Preserve	e				Frozen				
9	Hudso	n River – Falling	g Waters Pre	serve (Don	ninican Si	sters)							
10	Hudso	n River - Glasco	o Riverfront P	ark (STP)					Open po	ckets	10:20 AM	1	0:40 PM
		0	A		•			6	^	7			
	otal	Species	Area →	1	2	3	4	5	6	7	8	9	10
	250	Canada Goos	e			250							
	57	Mallard		1		21		32		3			
	1	Common Gold	deneye					1					
	68	Common Mer	ganser			17		51					
	57	Other/Uniden	tified			2		55					

#	Location Description – Area A		Condition	Start Time	End Time
11	Esopus Creek - Glenerie Falls (PVI bridge south to Falls)		Mostly Open	10:45 AM	11:20 AM
12	Esopus Creek - Wynkoop Road Bridge		Mostly Open	11:35 AM	11:40 AM
13	Esopus Creek - Fording Place (including holding ponds)		Activity / Frozen	11:50 AM	12:30 PM
14	Cornfields - Lomontville Flats (Hurley Mountain Road)		Snow Covered	12:35 PM	
15	Stone Ridge Pond - Mill Dam Road	Public feeding site	10% Open	12:45 PM	01:15 PM
16	Ashokan Reservoir Esopus Creek Outflow - Spillway Road		Open pockets	01:35 PM	01:40 PM
17	Beaver Pond - Ashokan Spillway		Frozen	01:45 PM	02:00 PM
18	Ashokan Reservoir - Lower Basin		98 % Frozen	02:05 PM	02:30 PM
19	Ashokan Reservoir - Upper Basin		Frozen	02:40 PM	
20	Kenozia Lake and Onteora Lake / Saugerties Reservoir		Frozen / Frozen	02:50 PM	03:20 PM

290

2**A**/13**J**

139

3

Total	Species Area →	11	12	13	14	15	16	17	18	19	20
10	Canada Goose					10					
4	Mute Swan					4					
6	American Black Duck	6									
605	Mallard	5				600					
24	Common Merganser	18							6		
649	Total Individuals / Area	29				614			6		
2	Bald Eagle (Ad/Juv)	1 J					1 J				
1,082	SECTOR TOTALS	Species:	6	Notes: See below.					Bald Eag	les: 3 (Ad)	15 (Juv

Notes: 15 Bald Eagles together on small section of river ice viewed from River Rd. just south of Malden STP.

Total Individuals / Area

Bald Eagle (Ad/Juv)

1

1**A**

433

16

Date: January 15, 2011 Ulster County – NYSOA Region 9

Observers: Mark DeDea, Susan Rogers, Peter Schoenberger

Start: 07:00 End: 4:30

#			Location	Descripti	ion – Are	a B			Cond	lition	Start Tin	ne	End Time
1	Pond -	Interstate 587							Open		4:02 PM	4	4:06 PM
2	Esopus	s Creek - Farm	To Market Ro	ad					Snow		4:15 PM	4	4:15 PM
3	Esopus	s Creek - Rt. 20	09 (Ulster Tow	n Hall)					75% ice		4:20 PM	4	4:20 PM
4	Hudsor	n River - Ulster	Landing Park						Frozen		7:00 AM	7	7:30 AM
5	Hudsor	n River - Kingst	ton Point Bead	ch					Channel	open	9:00 AM	9	9:15 AM
6	Hudsor	n River - Kingst	ton Point (incl	uding Lago	on)				Frozen		9:15 AM	9	9:30 AM
7	Hudsor	n River - Immig	rant's Way (T	ilcon Area))				Frozen		8:35 AM	8	3:50 AM
8	Hudsor	n River - Post F	Park, Town of	Ulster					Frozen		8:00 AM	8	3:15 AM
9	Hudsor	n River - Rider	Park, Town of	Ulster					Frozen		8:15 AM	8	3:30 AM
10	Esopus	s Creek - Rt. 20	09 (Ulster Tow	n Hall)									
т	otal	Species	Area →	1	2	3	4	5	6	7	8	9	10
-	6	Canada Goos		6	-								
	1	American Bla	ck Duck	1									
	29	Mallard		24				5					

6	Canada Goose	6								
1	American Black Duck	1								
29	Mallard	24			5					
205	Common Merganser			178			6	16	5	
241	Total Individuals / Area	31		178	5		6	16	5	31
10	Bald Eagle (Ad/Juv)			2 A /3 J	1 J	1 J	1 A	1 J	1 A	

#	Location Description – Area B	Condition	Start Time	End Time
11	Esopus Creek - Clint Finger Road	Frozen	4:30 PM	4:30 PM
12	Esopus Creek - Thruway Bridge (Tourism Caboose)	Frozen	2:42 PM	2:42 PM
13	Esopus Creek - Dutch Village Walk	85% Frozen	2:40 PM	2:40 PM
14				
15				
16				
17				
18				
19				
20				

Total	Species Area \rightarrow	11	12	13	14	15	16	17	18	19	20
0	Total Individuals / Area										
0	Bald Eagle (Ad/Juv)										
241	SECTOR TOTALS	Species:	4	Notes: S	ee below.				Bald Eag	les: 4 (Ad)	6 (Juv)

Notes: Tough day to find open water (and ducks). I think it was my best day ever for eagles in Ulster County with 14 different birds. Ulster Landing had 2 adults, 2 2nd yr, 1 juv., Kingston Pt had 1 3rd yr, Kingston Pt Lagoon 1 juv., Immigrants Way 1 adult, Post Park 1 juv., Rider Park 1 adult, and Mariner's 1 adult and 3 3rd yr.

New York State Winter Waterfowl Count – 2011 Date: January 15, 2011 Ulster County – NYSOA Region 9

Observers: Lynn and Allan Bowdery Start: 09:28 End: 11:50 # Location Description – Area C Condition Start Time End Time 1 Mostly frozen Rondout Creek - South side east of Rt. 32 North on James Street 09:28 AM 09:40 AM 2 09:40 AM 10:15 AM Rondout Creek - North side east of Rt. 32 North on Creeklocks Rd to Rt. 213 Rapids open Rondout Creek - Mountain Hill Rd/Cutler Hill Rd to Rt. 23 North at DeWitt Mill Rd. 10:20 AM 3 Ponds frozen 10:15 AM 4 New Salem Lake (including area behind Marina) All frozen 10:21 AM 10:24 AM 5 Rondout Creek - Abeel St. from bridge at Eddyville to Millen's on the Strand All frozen* 10:25 AM 10:43 AM Hudson River - Sleightsburg All frozen 10:50 AM 10:52 AM 6 7 Hudson River - Esopus Town Beach All frozen 10:54 AM 10:56 AM 8 Hudson River - Esopus Meadows All frozen 11:00 AM 11:07 AM 11:22 AM 9 Sturgeon Pond All frozen 11:21 AM 10

Total	Species Area \rightarrow	1	2	3	4	5	6	7	8	9	10
23	Canada Goose		23								
10	Common Goldeneye		10								
7	Common Merganser	1	6								
40	Total Individuals / Area	1	39								
0	Bald Eagle (Ad/Juv)										

#	Location Description – Area C	Condition	Start Time	End Time
11	Field - Million Dollar Farm, Springtown Road, New Paltz	Snow covered	09:20 AM	09:20 AM
12	Field - Morning Calm Farm, Springtown Road, New Paltz	Snow covered	09:18 AM	09:18 AM
13	Fields - Flats Rt. 299 and Springtown Road, New Paltz	Snow covered	09:16 AM	09:17 AM
14	Field - Wallkill View Farm, Libertyville Road, New Paltz	Snow covered	11:46 AM	11:50 AM
15				
16				
17				
18				
19				
20				

Total	Species Area →	11	12	13	14	15	16	17	18	19	20
0	Total Individuals / Area										
0	Bald Eagle (Ad/Juv)										
40	SECTOR TOTALS	Species:	3	Notes: *n	o ducks b	y bubbler a	at Rip Van	Winkle.	Bald Eag	les: 0 (Ad)	0 (Juv)

Date: January 15, 2011 Ulster County – NYSOA Region 9

Observers: Mark DeDea, Susan Rogers, Peter Schoenberger

Start: 09:50 End: 01:30

#	Location Description – Area D	Condition	Start Time	End Time
1	Hudson River - Mt. Saint Alphonsus, Esopus	Frozen	09:50 AM	09:55 AM
2	Hudson River - Lamont Landing, Esopus	Frozen	10:00 AM	10:00 AM
3	Black Creek and Hudson River - Winding Brook Road, Esopus	Mostly Frozen	10:00 AM	10:15 AM
4	Hudson River - Mariner's Restaurant, Highland	Mostly Frozen	10:45 AM	11:00 AM
5	Hudson River - Dock Street, Marlboro	Frozen	11:30 AM	12:00 PM
6	Route 208 Pond - Gardiner (south of Dressel's)			
7	Route 32 Pond - Modena (near Horse-back Riding Ranch)			
8	Humpo Marsh - New Paltz	Frozen	01:25 PM	01:25 PM
9	Harcourt Wildlife Sanctuary - New Paltz	Frozen	01:30 PM	01:30 PM
10				

Total	Species	1	2	3	4	5	6	7	8	9	10
11	Canada Goose					11					
10	American Black Duck			10							
59	Mallard			3	56						
1	Mallard X Black				1						
1	Northern Pintail				1						
13	Common Merganser					13					
95	Total Individuals / Area			13	58	24					
4	Bald Eagle (Ad/Juv)				1 A /3 J						

#	Location Description – Area D	Condition	Start Time	End Time
11	Field- Marlboro High School	Snow / field	12:10 PM	12:10 PM
12	Farm Pond - Rte. 14 / Idlewild Rd. (Marlboro)	Farm pond	12:13 PM	12:13 PM
13	Denniston Rd. (Gardiner)	Flyover	12:36 PM	12:36 PM
14	Field- Sandhill Rd. (Shawangunk)	Field	12:37 PM	12:37 PM
15	Wallkill River - River Rd.	Partial frozen	12:51 PM	01:03 PM
16				
17				
18				
19				
20				

Total	Species	11	12	13	14	15	16	17	18	19	20
230	Canada Goose	98		3	24	105					
5	American Black Duck					5					
8	Mallard		6			2					
8	Hooded Merganser					8					
7	Common Merganser					7					
258	Total Individuals / Area	98	6	3	24	127					
0	Bald Eagle (Ad/Juv)										
353	SECTOR TOTALS	Species:	6	Notes: Pintail hen at Mariner's with Mallards. Bald Eagles: 1 (A						les: 1 (Ad)) 3 (Juv)

Date: January 15, 2011 Ulster County – NYSOA Region 9

1

Obs	servers: Selden Spencer, Irene W	/arshauer							Start: 09:00	Enc	l: 11:45	
#	Loca	tion Descrip	tion – Are	a E			Con	dition	Start Time	e E	nd Time	
1	Wallkill River - above dam						Frozen		09:00 AM	09:	10 AM	
2	Wallkill River - below dam						Some O	pen	09:15 AM	09:	20 AM	
3	Wallkill River - Lippincott Rd	/allkill River - Lippincott Rd						pen	09:20 AM	09:	30 AM	
4	Field - Blue Chip Farm	lue Chip Farm					Snow Co	overed	09:30 AM	09:	45 AM	
5	Wallkill River - Galeville Bridge	Vallkill River - Galeville Bridge							10:00 AM	10:	10:20 AM	
6	Wallkill River / Shawangunk Cre	ek confluenc	e (Yogi Be	ear Park)			Open		10:30 AM	10:	40 AM	
7	Field - Watchtower Farms						Snow Co	overed	09:45 AM	10:	00 AM	
8	Wallkill River - Libertyville Rd. s	outh of Fairgr	ounds				lce, no b	irds	10:15 AM	11:	20 PM	
9	Wallkill River - Flats at New Pal	/allkill River - Flats at New Paltz (from bridge to Libertyville Rd)							10:30 AM	10:	45 AM	
10	Wallkill River - north of bridge (i	Ilkill River - north of bridge (includes Rioes Rd cornfield off Springtown Rd)					Ice!!		10:45 AM	11:	15 AM	
	Total Spaniag	1	2	2	4	5	6	7	0	0	10	

Total	Species	1	2	3	4	5	6	7	8	9	10
300	Canada Goose		110			40	150				
2	American Black Duck			2							
6	Mallard					6					
1	Hooded Merganser			1							
6	Common Merganser			4		1	1				
315	Total Individuals / Area		110	7		47	151				
0	Bald Eagle (Ad/Juv)										

#	Location Description – Area E	Condition	Start Time	End Time
11	Wallkill River - Perrines Covered Bridge County Park	Frozen	11:15 AM	11:30 AM
12	Rondout Creek - Rosendale (Rt. 32 bridge west to Rt. 213 bridge)	Open	11:30 AM	11:45 AM
13				
14				
15				
16				
17				
18				
19				
20				

Total	Species	11	12	13	14	15	16	17	18	19	20
350	Canada Goose		350								
8	Mallard		8								
3	Common Merganser		3								
361	Total Individuals / Area		361								
0	Bald Eagle (Ad/Juv)										
676	SECTOR TOTALS	Species:	5	Notes: S	ee below.			Bald Eagles: 0 (Ad) 0 (Juv)			

<u>Notes</u>: I was struck by the contrast with previous years. The freezing of slow moving waters, plus deep snows at Blue Chip and Watch Tower Farms apparently caused waterfowl to move eastward toward the Hudson River.

Date: January 15, 2011 Ulster County – NYSOA Region 9

Obs	ervers:	Mark DeDea, Peter Schoen	berger							Start: 02:0	00 E	nd: 03:4	1
#		Location	n Descripti	ion – Are	a F			Con	dition	Start Tir	ne	End Tim	ne
1	Sawki	I Creek - Housted Residence	(near Zen	a Cornfie	ld)	Feed	ding site	80% Fro	zen	3:00 PM	3	:20 PM	
2	Field -	John Joy Rd. (past Zena Bri	dge)					Snow		3:00 PM	3	:00 PM	
3	Sawki	l Creek - Zena Bridge						90% Fro	zen	2:42 PM	2	:42 PM	
4	Kingst	on Reservoir #4						Frozen		3:25 PM	3	:25 PM	
5	Kingst	on Reservoir #1						Frozen		2:40 PM	2	:40 PM	
6	Sawki	ll Creek - Sawkill Road						50% Fro	zen	3:20 PM	3	:30 PM	
7	7 Bennekill Pond - Lake Katrine (by Esopus Creek)									3:35 PM	3	:35 PM	
8										3:35 PM	3	:35 PM	
9	Esopu	s Creek - Lake Katrine (Legg	s Mills Brid	lge)				90% Fro	zen	3:36 PM	3	:41 PM	
10	Rondo	out Creek - High Falls Power	Plant					80% Fro	zen	2:00 PM	2	:06 PM	
							-	-					
T	otal	Species	1	2	3	4	5	6	7	8	9	10)
	120	Canada Goose									12	20	
	3	American Black Duck	2									1	
	248	Mallard	226								2	22	
	2	Common Merganser											2
;	373	Total Individuals / Area	228								14	13	2

#	Location Description – Area F	Condition	Start Time	End Time
11	Field - Rte. 209 Flats (near Kripplebush/Samsonville Junction)	Snow	2:15 PM	2:20 PM
12	Rondout Creek - Accord Bridge (Rt. 209)	90% Frozen	2:25 PM	2:25 PM
13	Rondout Creek - Alligerville Bridge			
14	Rondout Creek - Feather Farm			
15	Rondout Creek - Rest Plaus Road (by old Mill)			
16	Rondout Creek - toward Feather Farm			
17	Williams Lake			
18	Binnewater Lake			
19	Coopers Lake			
20				

0

Bald Eagle (Ad/Juv)

Total	Species	11	12	13	14	15	16	17	18	19	20
175	Canada Goose	175									
175	Total Individuals / Area	175									
0	Bald Eagle (Ad/Juv)										
548	SECTOR TOTALS	Species:	4	Notes: S	ee below.		Bald Eagles: 0 (Ad) 0 (Juv)				

Notes: Housted's residence on Sawkill had a drake Pintail until about a week ago, they do feed every day and it is quite a show!