## HOURLY DATA from Wednesday, September 25, 2013

HOUR	Minutes	Visibility in Miles	Sky Code	Temp F°	Wind Speed	Wind Direction	Altitude Flight Code	# Observers	BV	TV	os	BE	NH	SS	СН	NG	RS	BW	RT	RL	GE	AK	ML	PG	UA	UB	UF		Hour Total
8:00 AM to 9:00 AM	60	10	1	59	1	NNW	1	1	-	-	1	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	3
9:00 AM to 10:00 AM	<b>d</b> 60	10	2	54	1	NNW	2	2	-	-	1	-	-	3	-	-	-	28	-	-	-	2	-	-	-	-	-	-	34
10:00 AM to 11:00 AM	<b>1</b> 60	10	2	58	1	NNW	2	3	-	-	2	-	-	9	-	-	-	7	-	-	-	2	-	-	-	-	-	-	20
11:00 AM to 12:00 PM	<b>1</b> 60	10	2	62	1	NNW	2	3	-	-	-	-	-	6	1	-	-	6	-	-	-	-	-	-	-	-	-	-	13
12:00 PM to 1:00 PM	60	10	2	70	1	W	2	5	-	-	-	-	-	1	-	-	-	1	-	-	-	1	-	-	-	-	-	-	3
1:00 PM to 2:00 PM	60	10	2	70	1	W	2	5	-	-	1	-	-	-	-	-	-	14	-	-	-	2	-	-	-	-	-	-	17
2:00 PM to 3:00 PM	60	10	2	70	1	W	2	5	-	-	-	-	-	3	-	-	-	2	-	-	-	1	2	1	1	-	-	-	10
3:00 PM to 4:00 PM	60	10	2	70	1	W	2	5	-	-	2	2	1	2	2	-	1	83	-	-	-	7	3	-	-	-	-	-	103
4:00 PM to 5:00 PM	60	10	2	70	1	W	2	5	-	-	9	1	1	6	1	-	-	82	-	-	-	5	1	-	-	-	-	-	106
5:00 PM to 6:00 PM	30	10	2	70	1	W	2	3	-	-	5	1	1	2	1	-	-	69	-	-	-	5	2	-	-	-	-	-	86

Total Raptors for today	395	Sky Codes:	Wind Speed:	Altitude Flight Code:	Raptor Abbreviations		
Night Hawks	0	0 = 0 - 15% Clouds	0 = Calm (no wind)	0 = if below eye level	BV = Black Vulture		
Canada Geese	69	1 = 16 - 50% Clouds 2 = 51 - 75% Clouds 3 = 76 -100%Clouds	1 = 1-3 MPH (smoke drifts)	1 = if eye level to 100 feet	TV = Turkey Vulture OS = Osprey NH = Northern Harrier		
Ruby-throated Hummingbirds	3		2 = 4-7 MPH (leaves rustle)	2 = hawks at limit of unaided vision			
Loons	0	3 = 76 -100%Clouds 4 = Fog or Haze	3 = 8-12 MPH (flag extension) 4 = 13-18 MPH (raises dust)	<ul><li>3 = hawks visible only with binocs.</li><li>4 = hawks at limit of your optics.</li></ul>	SS = Sharp-shinned Hawk		
Mylar Balloons	0	5 = Drizzling 6 = Rain 7 = Snow	5 = 19-24 MPH (Small trees move)	<ul><li>5 = hawks require optics &gt; 10x.</li><li>6 = if no predominant height</li></ul>	CH = Cooper's Hawk		
Brant	0		6 = 25-31 MPH (Light people get nervous)		NG = Northern Goshawk RS = Red-shouldered Hawk		
Monarch Butterflies	1	7 = Snow	7 = 32-38 MPH (Heavy people show concern) 8 = 39-46 MPH (Lge. trees sway, small ones fall)		BW = Broad-winged Hawk		
Snow Geese	0		9 = 47+ MPH (Get out of there, run for your life)		RT = Red-tailed Hawk		
ed Bats	0				RL = Rough-legged Hawk GE = Golden Eagle		
	-				AK = American Kestrel		
		Observers			ML = Merlin		
		Roger Dreyling			PG = Peregrine Falcon UA = Unidentified Accipitor		
		Stanley Smith			UB = Unidentified Buteo		
		Chuck Martin			UF = Unidentified Falcon		
		Ted Lurker			UR = Unidentifed Raptor		