

HOURLY DATA from

Sunday, September 28, 2014

HOURL	Minutes	Visibility in Miles	Sky Code	Temp F°	Wind Speed	Wind Direction	Altitude Flight Code	# Observers	BV	TV	OS	BE	NH	SS	CH	NG	RS	BW	RT	RL	GE	AK	ML	PG	UA	UB	UF	UR	Hour Total
8:00 AM to 9:00 AM	60	12	0	54	0	-	2	2	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
9:00 AM to 10:00 AM	60	12	1	58	2	SW	2	3	-	-	4	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	5
10:00 AM to 11:00 AM	60	12	2	60	2	S	2	3	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	2
11:00 AM to 12:00 PM	60	12	1	72	1	SSW	2	3	-	-	-	1	-	4	-	-	-	-	-	-	-	1	-	-	-	-	-	-	6
12:00 PM to 1:00 PM	60	12	2	80	3	SW	2	2	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
1:00 PM to 2:00 PM	60	12	2	79	2	SW	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
2:00 PM to 3:00 PM	60	12	2	82	2	SW	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
3:00 PM to 4:00 PM	40	12	2	84	2	SW	2	1	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	2
4:00 PM to 5:00 PM	60	12	1	81	2	SW	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1

Additional Data for Sunday, September 28, 2014

Prepared on: 9/28/2014 by John Kee

Total Raptors for today	19
Common Nighthawks	0
Canada Geese	69
Ruby-throated Hummingbirds	0
Loons	0
Mylar Balloons	0
Brant	0
Monarch Butterflies	2
Snow Geese	0
Red Bats	0

Sky Codes:	Wind Speed:
0 = 0 - 15% Clouds	0 = Calm (no wind)
1 = 16 - 50% Clouds	1 = 1-3 MPH (smoke drifts)
2 = 51 - 75% Clouds	2 = 4-7 MPH (leaves rustle)
3 = 76 -100%Clouds	3 = 8-12 MPH (flag extension)
4 = Fog or Haze	4 = 13-18 MPH (raises dust)
5 = Drizzling	5 = 19-24 MPH (Small trees move)
6 = Rain	6 = 25-31 MPH (Light people get nervous)
7 = Snow	7 = 32-38 MPH (Heavy people show concern)
	8 = 39-46 MPH (Lge. trees sway, small ones fall)
	9 = 47+ MPH (Get out of there, run for your life)

Observers
Ted Lurker
Jim Hamer
Bob Auster
John Kee

Altitude Flight Code:	Raptor Abbreviations
0 = if below eye level	BV = Black Vulture
1 = if eye level to 100 feet	TV = Turkey Vulture
2 = hawks at limit of unaided vision	OS = Osprey
3 = hawks visible only with binocs.	NH = Northern Harrier
4 = hawks at limit of your optics.	SS = Sharp-shinned Hawk
5 = hawks require optics > 10x.	CH = Cooper's Hawk
6 = if no predominant height	NG = Northern Goshawk
	RS = Red-shouldered Hawk
	BW = Broad-winged Hawk
	RT = Red-tailed Hawk
	RL = Rough-legged Hawk
	GE = Golden Eagle
	AK = American Kestrel
	ML = Merlin
	PG = Peregrine Falcon
	UA = Unidentified Accipitor
	UB = Unidentified Buteo
	UF = Unidentified Falcon
	UR = Unidentified Raptor