

HOURLY DATA from

Wednesday, September 18, 2013

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	45	9	0	52	1	NE	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	2
9:00 AM to 10:00 AM	60	10	0	55	2	N	2	1	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
10:00 AM to 11:00 AM	60	10	0	58	Calm	NW	2	2	-	-	2	-	-	1	-	-	-	4	-	-	-	-	1	-	-	-	-	-	8
11:00 AM to 12:00 PM	60	10	0	62	2	W	2	2	-	-	3	-	-	1	1	-	-	-	-	-	-	1	-	-	-	-	-	-	6
12:00 PM to 1:00 PM	60	10	0	67	2	SW	3	2	-	-	-	1	-	1	-	-	-	2	-	-	-	2	-	-	-	-	-	-	6
1:00 PM to 2:00 PM	60	10	0	71	2	SW	2	2	-	-	1	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	3
2:00 PM to 3:00 PM	60	10	0	72	2	SW	2	2	-	-	1	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-	-	4
3:00 PM to 4:00 PM	60	10	0	70	1	W	1	3	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
4:00 PM to 5:00 PM	60	10	0	71	2	SSW	1	3	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
5:00 PM to 6:00 PM	60	10	0	70	2	SSW	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1

Additional Data for Wednesday, September 18, 2013

Prepared on: 9/18/2013 by John Kee

Total Raptors for today	34
Night Hawks	0
Canada Geese	0
Ruby-throated Hummingbirds	0
Loons	0
Mylar Balloons	5
Brant	0
Monarch Butterflies	0
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)

Altitude Flight Code:
0 = if below eye level
1 = if eye level to 100 feet
2 = hawks at limit of unaided vision
3 = hawks visible only with binocs.
4 = hawks at limit of your optics.
5 = hawks require optics > 10x.
6 = if no predominant height

Raptor Abbreviations
BV = Black Vulture
TV = Turkey Vulture
OS = Osprey
NH = Northern Harrier
SS = Sharp-shinned Hawk
CH = Cooper's Hawk
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

Observers

Roger Dreyling

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Sam

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