Preliminary Local Climatological Data (WS Form: F-6)

Station: WSMO, DESERT ROCK,NV
Month: JAN
Year: 1990

Latitude +3637 Longitude +11601 Gnd Elev. 3298 ft. Std Time: PST

Temperature in Fahrenheit							: Precip(in.):	Snow :	Wind :	Fastest 1-Min:			Sunshine :	Sky		: Peak Wind	
<= Columns =>																	
-1- Day	-2- Max	-3- Min	-4- Avg	-5- Dep.	-6a- HDD	-6b- CDD	-7- Water	-8- Snow	-9- Depth	-10- Avg.	-11- Speed	-12- Dir	-13- Mins.	-14- %PSBL	-15- SR-SS	-16- Weather	-17- Speed	-18- Dir
1	58	28	43	0	22	0	0.00	0.0	0	11.9	29	20			8		46	S
2	47	32	40	-3	25	0	0.02	0.0	0	11.9	26	35			9	1	40	N
3	44	25	35	-8	30	0	0.00	0.0	0	10.2	16	05			1		25	NE
4	52	24	38	-5	27	0	0.00	0.0	0	8.7	17	03			0		21	NE
5	56	32	44	1	21	0	0.00	0.0	0	11.7	21	04			0		24	NE
6	53	28	41	-2	24	0	0.00	0.0	0	5.5	12	12			6		16	NE
7	55	27	41	-2	24	0	0.00	0.0	0	5.6	10	22			10		13	SW
8	61	30	46	3	19	0	0.00	0.0	0	5.3	09	12			5		12	SW
9	69	36	53	10	12	0	0.00	0.0	0	6.2	14	14			5		18	SE
10	68	34	51	8	14	0	0.00	0.0	0	7.0	13	10			0		17	SE
11	69	35	52	9	13	0	0.00	0.0	0	6.8	15	14			6		20	SE
12	66	37	52	9	13	0	0.00	0.0	0	9.4	21	19			3		31	S
13	58	46	52	9	13	0	0.01	0.0	0	15.5	26	22			6		38	SW
14	53	40	47	4	18	0	0.03	0.0	0	11.5	18	24			4		29	S
15	51	32	42	-1	23	0	T	0.0	0	5.5	12	23			1		21	SW
16	46	29	38	-5	27	0	0.08	T	0	10.0	21	21			10	3	31	SW
17	38	32	35	-8	30	0	0.55	3.6	0	4.2	15	22			10	1	26	SW
18	47	32	40	-3	25	0	0.00	0.0	T	11.2	24	04			9	1	33	NE
19	46	28	37	-6	28	0	0.00	0.0	0	6.3	13	04			1		16	NE
20	49	26	38	-5	27	0	0.00	0.0	0	9.9	16	03			0		22	NE
21	51	34	43	-1	22	0	0.00	0.0	0	12.9	18	12			0		23	E
22	55	30	43	-1	22	0	0.00	0.0	0	4.3	09	02			2		14	N
23	55	28	42	-2	23	0	0.00	0.0	0	4.1	10	19			2		13	SW
24	56	34	45	1	20	0	0.00	0.0	0	10.8	20	04			3		24	NE
25	57	30	44	0	21	0	0.00	0.0	0	5.6	12	11			9		15	E
26	56	27	42	-2	23	0	0.00	0.0	0	8.0	18	04			6		24	NE
27	49	28	39	-5	26	0	0.00	0.0	0	9.5	17	04			0		22	NE
28	54	24	39	-5	26	0	0.00	0.0	0	5.4	15	22			0		16	SW
29	56	25	41	-3	24	0	0.00	0.0	0	6.3	17	23			2		20	SW
30	56	33	45	1	20	0	0.00	0.0	0	12.0	24	19			9		38	S
31	55	34	45	1	20	0	0.00	0.0	0	8.0	17	21			0		25	NE
Sum	1686	960			682	0	0.69	3.6		261.2					127			
Avg	54.4	31.0								8.4	Fast	Dir.	Psbl	%	4.1		Max (mph)	
										Misc -------->	29	20	18599				046	S

Notes:
Column 9 readings are taken at 0400
Column 17 Peak Wind in M.P.H.

Preliminary Local Climatological Data (WS Form: F-6), Page 2

Station: WSMO, DESERT ROCK,NV
Month: JAN
Year: 1990

[Temperature Data]

Average Monthly: 42.7
Departure from Normal: -0.7
Highest: 69 on 9 , 11
Lowest: 24 on 4 , 28

[Precipitation Data]

Total for Month: 0.69
Departure from Normal: -0.14
Greatest in 24 hrs. 0.55 on 17TH

SNOWFALL, ICE PELLETS, HAIL
Total for month: 3.6 inches
Greatest snowfall in 24 hrs: 3.6 on 17TH
Greatest snow depth: 1 on 17

SYMBOLS USED IN COLUMN 16

1 = FOG
2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
3 = THUNDER
4 = ICE PELLETS
5 = HAIL
6 = GLAZE OR RIME
7 = BLOWING DUST OR BLOWING SAND REDUCING VISIBILITY TO 1/2 MILE OR LESS
8 = SMOKE OR HAZE
9 = BLOWING SNOW
X = TORNADO

[No. of Days with]

Max 32 or below: 0
Max 90 or above: 0
Min 32 or below: 21
Min 0 or below: 0

[WEATHER - No. of Days with]

0.01 inch or more Precip: 5
0.10 inch or more Precip: 1
0.50 inch or more Precip: 1
1.00 inch or more Precip: 0

[Heating Degree Days (Base 65)]

Total this Month: 682
Departure from Normal: +34
Seasonal Total: 1684
Departure from Normal: -195

Clear (scale 0-3) 16
Partly Cloudy (scale 4-7) 7
Cloudy (scale 8-10) 8

[Cooling Degree Days (Base 65)]

Total this Month: 0
Departure from Normal: 0
Seasonal Total: 0
Departure from Normal: 0

[Pressure Data]

Highest Station 26.94 in. on 4
Lowest Station 26.18 in. on 30

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Surface Weather Observations - - HDR72387DRA 9001
01/01/90 MF1-10A

SA 0050 CLR 20 213/37/18/0000/018/ 807 (AD)
SA 0150 CLR 20 211/30/15/0000/016 (AD)
SA 0250 CLR 20 206/30/15/0000/014 (AD)
SA 0353 CLR 20 195/32/16/0000/012/ 719 29 RADAT 53L///106 (JS)
SA 0453 CLR 20 198/30/16/0604/011 (JS)
SA 0550 CLR 20 204/29/16/3404/011 (JS)
SA 0650 250 -BKN 20 200/29/16/0506/010/ACSL SW/ 705 1048 (JS)
SA 0751 E250 BKN 20 191/37/18/3405/009/ACSL SE SW NW (JS)
SA 0856 E250 BKN 20 189/40/18/0803/008/ACSL SE SW (JS)
SA 0953 E250 BKN 20 182/42/18/3204/007/ACSL SE SW/ 710 1048 28 (JS)
SA 1055 150 SCT E250 BKN 20 159/47/19/2905/000/ACSL SE S SW PRESFR (JS)
SA 1153 150 SCT E250 BKN 20 148/47/20/0000/997/ACSL SE S SW (JS)
SA 1250 150 SCT E250 BKN 20 134/50/20/3408/994/ACSL SE SW-NW/ 841 1048 (JS)
SA 1354 150 SCT 180 SCT E250 BKN 20 120/50/20/1203/989/ACL SW-NW (JS)
SA 1450 150 SCT 180 SCT E250 BKN 20 110/51/9/1509/986/ACSL SW-NW (JS)
SA 1550 130 SCT 250 -BKN 20 094/58/18/1920G31/983/ACSL E-SW/ 734 1041 58 RADAT 25084 (AD)
SA 1650 130 SCT E250 BKN 20 084/56/15/1923G32/979/ACSL NE-S (AD)
SA 1750 130 SCT 250 -OVC 20 082/55/16/2021G30/978 (AD)
SA 1850 130 SCT E250 OVC 20 075/54/17/2025G40/976/PK WND 2040/44/ 720 1071 (AD)
SA 1950 E130 BKN 250 OVC 20 071/53/18/2123G31/976 (AD)
SA 2050 E130 BKN 250 OVC 20 082/51/19/1920G28/979 (AD)
SA 2150 130 SCT E250 OVC 20 082/49/23/1923G34/979/ 110 1071 58 (AD)
SA 2250 130 SCT E250 OVC 20 079/48/30/2022G34/979/ PK WND 2037/38 (AD)
SA 2350 40 SCT E130 BKN 250 OVC 20 080/46/33/2220G29/979 (AD)

Surface Weather Observations - - HDR72587DRA 9001
01/01/90 MF1-100

0050	26.750	37.0	0											0	8
0150	26.730	30.0	0											0	
0250	26.720	30.0	0											0	
0353	26.695	32.0	0											0	7
0453	26.690	30.0	0											0	
0550	26.690	29.0	0											0	
0650	26.680	29.0	8	0ACSL	140	8CS	250	8						3	7
0751	26.670	37.0	8	0ACSL	140	8CS	250	8						7	
0856	26.665	40.0	9	0ACSL	150	9CS	250	9						8	
0953	26.650	42.0	9	0ACSL	150	9CS	250	9						9	7
1055	26.590	47.0	9	1ACSL	150	8CS	250	9						9	
1153	26.560	47.0	9	1ACSL	150	8CS	250	9						9	
1250	26.530	50.0	9	1ACSL	150	8CS	250	9						9	8
1354	26.485	50.0	8	1ACSL	150	4AC	180	5	3CS	250	8			7	
1450	26.460	51.0	6	1ACSL	150	2AC	180	3	3CS	250	6			4	
1550	26.430	58.0	8	3ACSL	130	5CI	250	8						4	7
1650	26.400	56.0	9	4ACSL	130	5CI	250	9						5	
1750	26.390	55.0	10	3AC	130	7CI	250	10						5	
1850	26.370	54.0	10	5AC	130	5CI	250	10						6	7
1950	26.370	53.0	10	6AC	130	4CI	250	10						7	
2050	26.400	51.0	10	6AC	130	4CI	250	10						7	
2150	26.400	49.0	10	4AC	130	6CI	250	10						6	1
2250	26.400	48.0	10	4AC	130	6CI	250	10						6	
2350	26.400	46.0	10	3SC	40	3AC	130	6	4CI	250	10			7	

Synoptic Observations

MID1	0.00	.0		37	29			
0350	0.00	.0	0	40	29	0	26.695	.000
0950	0.00	.0	0	42	28	0	26.650	.000
1550	0.00	.0	0	58	42	0	26.430	.000
2150	0.00	.0	0	58	49	0	26.400	.000
MID2	0.00	.0	0	50	46			

Summary of Day (midnight to midnight)

Max Temp	Min Temp	Precip (Ins.)	Snow Fall	Snow Depth	[Peak Wind] Speed/Dir	Time	Sky Cover s/s	m/m	Water Equiv.	Fastest Wind
58	28	00.00	.0	0	405	1844	8	7		29 20 1850

Sunrise: 0656 Sunset: 1639 Total Sunshine: % Psbl: Character of Sunrise/Sunset:

Weather & Obstructions to Vision

Remarks, Notes and Miscellaneous Phenomena

TIME CHECK== 0357 // 1605 // //NCDC 1354 REMARK S/B ACSL SW-NW

SA 0030 40 SCT E130 BKN 250 OVC 20 079/45/32/2015G26/979/ 400 1571 (AD)
SA 0150 40 SCT 130 SCT E250 OVC 20 079/45/32/2215G21/979 (AD)
SA 0250 40 SCT 130 SCT 250 -OVC 20 079/44/31/2109/979 (AD)
SA 0350 40 SCT E250 BKN 20 073/44/31/2114/979/ 802 1509 44 RADAT 76059 (JS)
SA 0450 70 SCT E250 OVC 20 079/43/31/2108/980 (JS)
SA 0550 70 SCT E250 OVC 20 087/43/31/2710/982 (JS)
SA 0651 40 SCT E140 OVC 20 093/43/33/2412/984/CLDS TPG MTNS SE-S/ 215 152/ (JS)
SA 0752 40 SCT M65 BKN 140 OVC 20 104/42/33/0905/986/SW IN MTNS SE-S VIRGA SW (JS)
SA 0854 M35 BKN 65 OVC 20 112/43/33/3006/989/SWU TPG MTNS SE-S NW (JS)
SA 0950 17 SCT M35 OVC 20 115/43/33/2408/989/SWU TPG MTNS ALQDS/ 217 15// 42 (JS)
SA COR 0950 17 SCT M35 OVC 20 115/43/33/2408/989/ 217 15// 42 (JS)
RS 1052 M20 BKN 35 OVC 10 119/41/33/0211/990/SWU/CLDS TPG MTNS ALQDS (JS)
SA 1150 M12 BKN 20 OVC 6R-F 115/40/33/3307/988/RB01 (JS)
SP 1212 15 SCT E60 OVC 10 2704/987/RE0B (JS)
SA 1250 15 SCT E40 OVC 20 109/42/34/0000/986/RE0B/ 70802 15// (JS)
SA 1351 45 SCT E160 BKN 20 114/42/26/1805/988/CLDS TPG MTNS S RWU SE (JS)
SA 1450 35 SCT 250 -BKN 20 095/47/34/2405/983/CLDS TPG MTNS SE-S (JS)
SA 1550 35 SCT 250 -BKN 20 102/45/34/0000/985/ 50502 1401 47 RADAT 65060 (AD)
SA 1650 35 SCT E250 BKN 20 107/44/27/3512/986 (AD)
SA 1750 35 SCT 250 SCT 20 120/41/17/3417G24/989 (AD)
SA 1850 35 SCT 20 136/39/23/3514G23/994/ 327 1400 (AD)
SA 1950 CLR 20 141/38/19/3618G26/995 (AD)
SA 2050 CLR 20 153/37/14/3523G34/998 (AD)
SA 2150 CLR 20 177/35/13/3512/005/PRESRR/ 334 49 (AD)
SA 2250 CLR 20 191/34/11/3610/008 (AD)
SA 2350 CLR 20 192/33/11/0112/008 (AD)

Surface Weather Observations - - HDR72387DRA 9001
01/02/90 MF1-10B

0050	26.400	45.0	10	2SC	40	4AC	130	6	4CI	250	10	7	4
0150	26.400	45.0	10	2SC	40	3AC	130	5	5CI	250	10	6	
0250	26.400	44.0	10	2SC	40	2AC	130	4	6CI	250	10	5	
0350	26.395	44.0	7	2SC	40	5CS	250	7				5	8
0450	26.405	43.0	10	2CS	70	8CS	250	10				10	
0550	26.425	43.0	10	3SC	70	7CS	250	10				10	
0651	26.440	43.0	10	2SC	40	8AS	140	10				10	2
0752	26.465	42.0	10	3SC	40	5SC	65	8	2AS	140	10	10	
0854	26.485	43.0	10	6SC	35	4SC	65	10				10	
0950	26.490	43.0	10	3SC	17	7SC	35	10				10	2
1052	26.495	41.0	10	8SC	20	2SC	35	10				10	
1150	26.480	40.0	10	8STFRA	12	2SC	20	10				10	
1250	26.465	42.0	10	2SC	15	8SC	40	10				10	7
1351	26.480	42.0	8	1CU	45	7AS	160	8				8	
1450	26.435	47.0	8	1CU	35	7CS	250	8				4	
1550	26.450	45.0	9	3SC	35	6CI	250	9				4	5
1650	26.460	44.0	6	4SC	35	2CI	250	6				5	
1750	26.490	41.0	3	2SC	35	1CI	250	3				2	
1850	26.530	39.0	2	2SC	35							2	3
1950	26.540	38.0	0									0	
2050	26.570	37.0	0									0	
2150	26.630	35.0	0									0	3
2250	26.660	34.0	0									0	
2350	26.660	33.0	0									0	

Synoptic Observations

MID1	0.00	.0		46	44			
0348	0.00	.0	0	49	44	0	26.385	+.010
0948	0.00	.0	0	44	42	0	26.480	+.010
1550	0.02	.0	0	47	40	0	26.460	-.010
2150	0.00	.0	0	45	35	0	26.620	+.010
MID2	0.00	.0	0	36	32			

Summary of Day (midnight to midnight)

Max Temp	Min Temp	Precip (Ins.)	Snow Fall	Snow Depth	[Peak Speed/Dir	Wind] Time	Sky s/s	Cover m/m	Water Equiv.	Fastest Wind
47	32	.02	.0	0	35N	2038	9	7		26 35 2050

Sunrise: 0656 Sunset: 1640 Total Sunshine: % Psbl: Character of Sunrise/Sunset:

Weather & Obstructions to Vision
R- 1101 1208 F 1130 1156

Remarks, Notes and Miscellaneous Phenomena
TIME CHECK== 0959 // 1555 //

SA 0050 CLR 20 191/32/12/0114/008/ 110 (AD)
SA 0150 CLR 20 201/29/13/0510/010 (AD)
SA 0250 CLR 20 209/29/13/0710/013 (AD)
SA 0351 CLR 20 214/30/12/0510/014/ 220 27 20002 RADAT ZERO (JS)
SA 0450 CLR 20 226/29/11/0308/018 (JS)
SA 0550 CLR 20 238/26/11/0310/020 (JS)
SA 0650 CLR 20 249/26/9/0512/023/CS SW/ 225 1008 (JS)
SA 0750 250 -SCT 20 254/31/7/0513/025 (JS)
SA 0850 250 -SCT 20 258/34/6/0311/027 (JS)
SA 0950 250 -SCT 20 265/35/7/0410G18/028/ 217 1001 25 (JS)
SA 1053 CLR 20 262/38/5/0611/028 (JS)
SA 1150 CLR 20 249/40/2/0210/024 (JS)
SA 1250 CLR 20 247/42/4/0514/024/ 614 (JS)
SA 1351 CLR 20 244/43/6/0708/023 (JS)
SA 1450 CLR 20 242/44/6/0606/022 (JS)
SA 1550 CLR 20 241/44/6/0410/022/ 605 44 RADAT 25053 (AD)
SA 1650 200 -SCT 20 248/40/7/0807/023 (AD)
SA 1750 200 -SCT 20 256/38/2/0808/024 (AD)
SA 1850 CLR 20 267/33/6/0000/027/ 214 (AD)
SA 1950 CLR 20 272/32/6/0000/029 (AD)
SA 2050 CLR 20 269/33/9/0411/029 (AD)
SA 2150 CLR 20 269/32/8/1007/029/ 107 44 (AD)
SA 2250 CLR 20 274/32/9/0312/031 (AD)
SA 2350 CLR 20 274/31/8/0000/031 (AD)

Surface Weather Observations - - HDR72357DRA 9001
01/03/90 MF1-10B

0050	26.660	32.0	0				0 1
0150	26.680	29.0	0				0
0250	26.710	29.0	0				0
0351	26.720	30.0	0				0 2
0450	26.750	29.0	0				0
0550	26.770	26.0	0				0
0650	26.795	26.0	0	0CS	250		0 2
0750	26.815	31.0	2	2CS	250		1
0850	26.830	34.0	3	3CI	250		1
0950	26.845	35.0	3	3CI	250		1 2
1053	26.840	38.0	0				0
1150	26.810	40.0	0				0
1250	26.805	42.0	0				0 6
1351	26.795	43.0	0				0
1450	26.790	44.0	0				0
1550	26.790	44.0	0				0 6
1650	26.800	40.0	5	5CI	200		1
1750	26.810	38.0	2	2CI	200		0
1850	26.830	33.0	0				0 2
1950	26.850	32.0	0				0
2050	26.850	33.0	0				0
2150	26.850	32.0	0				0 1
2250	26.870	32.0	0				0
2350	26.870	31.0	0				0

Synoptic Observations

MID1	0.00	.0		33	27			
0348	0.00	.0	0	35	27	0	26.705	+.015
0948	0.00	.0	0	35	25	0	26.840	+.005
1550	0.00	.0	0	44	35	0	26.800	-.010
2150	0.00	.0	0	44	30	0	26.840	-.010
MID2	0.00	.0	0	32	29			

Summary of Day (midnight to midnight)

Max Temp	Min Temp	Precip (Ins.)	Snow Fall	Snow Depth	[Peak Wind] Speed/Dir	Time	Sky Cover s/s	Sky Cover m/m	Water Equiv.	Fastest Wind
44	25	00.00	.0	0	22NE	0917	1	1		16 5 1250

Sunrise: 0656 Sunset: 1641 Total Sunshine: % Psbl: Character of Sunrise/Sunset:

Weather & Obstructions to Vision

Remarks, Notes and Miscellaneous Phenomena

TIME CHECK== 0355 // 1555 // FASTEST 1-MIN WIND LAST OF SEVERAL OCCURRENCES

SA 0050 CLR 20 274/29/8/0000/031/ 107 (AD)
SA 0150 CLR 20 278/28/8/0505/032 (AD)
SA 0250 CLR 20 286/26/8/0705/034 (AD)
SA 0353 CLR 20 278/29/9/0211/033/ 005 26 RADAT 34L033048 (RD)
SA 0453 CLR 20 282/27/7/1004/033 (RD)
SA 0552 CLR 20 291/25/6/1010/034 (RD)
SA 0654 CLR 20 297/26/5/1106/035/ 008 (RD)
SA 0756 CLR 20 302/31/9/0209/038 (RD)
SA 0852 CLR 20 301/37/8/0406/039 (RD)
SA 0958 CLR 20 299/41/5/0315/039/ 110 24 (RD)
SA 1055 CLR 20 291/45/5/1407/037 (RD)
SA 1152 CLR 20 277/47/3/0213/033 (RD)
SA 1251 CLR 20 264/50/5/0500/030/ 727 (RD)
SA 1351 CLR 20 261/50/6/0310/029/FEW CI (RD)
SA 1452 200 -SCT 20 254/51/7/0512/027 (RD)
SA 1550 200 -SCT 20 252/51/7/0711/027/ 610 1001 52 (OO$)
SA 1650 200 SCT 20 261/46/6/1110/028/RADAT 26071 (OO@)
SA 1753 200 SCT 20 266/40/7/3306/028 (OO$)
SA 1852 200 SCT 20 265/41/8/0903/028/ 103 1002 (OO$)
SA 1950 200 SCT 20 263/39/9/0505/028 (OO$)
SA 2059 200 SCT 20 258/37/9/0408/027 (OO$)
SA 2150 200 SCT 20 263/37/7/1305/029/ 305 1002 52 (OO$)
SA 2256 CLR 20 260/35/8/0603/029 (OO$)
SA 2350 CLR 20 264/33/9/0109/030 (OO$)

Surface Weather Observations - - HDR72387DRA 9001
01/04/90 MF1-108

0050	26.870	29.0	0			0 1
0150	26.880	28.0	0			0
0250	26.900	26.0	0			0
0353	26.885	29.0	0			0 0
0453	26.885	27.0	0			0
0552	26.900	25.0	0			0
0654	26.910	26.0	0			0 0
0756	26.930	31.0	0			0
0852	26.940	37.0	0			0
0958	26.940	41.0	0			0 1
1055	26.925	45.0	0			0
1152	26.890	47.0	0			0
1251	26.860	50.0	0			0 7
1351	26.850	50.0	0	0CI	200	0
1452	26.830	51.0	1	1CI	200	0
1550	26.830	51.0	1	1CI	200	0 6
1650	26.840	46.0	1	1CI	200	1
1753	26.840	40.0	1	1CI	200	1
1852	26.840	41.0	1	1CI	200	1 1
1950	26.840	39.0	1	1CI	200	1
2059	26.835	37.0	1	1CI	200	1
2150	26.855	37.0	1	1CI	200	1 3
2256	26.850	35.0	0			0
2350	26.860	33.0	0			0

Synoptic Observations

MID1	0.00	.0		31	26			
0349	0.00	.0	0	32	26	0	26.885	.000
0955	0.00	.0	0	41	24	0	26.950	-.010
1549	0.00	.0	0	52	41	0	26.835	-.005
2149	0.00	.0	0	51	34	0	26.850	+.005
MID2	0.00	.0	0	37	32			

Summary of Day (midnight to midnight)

Max Temp	Min Temp	Precip (Ins.)	Snow Fall	Snow Depth	[Peak Wind] Speed/Dir	Time	Sky Cover s/s	m/m	Water Equiv.	Fastest Wind
52	24	00.00	.0	0	18NE	0827	0	0		17 3 0958

Sunrise: 0656 Sunset: 1642 Total Sunshine: % Pebl: Character of Sunrise/Sunset:

Weather & Obstructions to Vision

Remarks, Notes and Miscellaneous Phenomena
TIME CHECK== 0515 // 1630 //

SA 0055 CLR 20 259/35/11/0512/029/ 000 (OO$)
SA 0150 CLR 20 255/38/13/0412/029 (OO$)
SA 0250 CLR 20 261/33/13/3609/030 (OO$)
SA 0352 CLR 20 262/35/15/0210/030/ 103 32 RADAT 41068 (RD)
SA 0453 CLR 20 269/34/16/0509/032 (RD)
SA 0552 CLR 20 277/32/16/0511/032 (RD)
SA 0653 CLR 20 279/33/17/0509/033/ 308 (RD)
SA 0754 CLR 20 280/40/19/0211/034 (RD)
SA 0853 CLR 20 282/45/20/0512/035 (RD)
SA 0953 CLR 20 283/49/21/0418/037/ 210 32 (RD)
SA 1051 CLR 20 280/50/20/0415/035 (RD)
SA 1150 CLR 20 273/51/20/0214/033 (RD)
SA 1252 CLR 20 262/55/17/0709/031/ 717 (RD)
SA 1357 CLR 20 256/55/16/0805/030 (RD)
SA 1450 CLR 20 258/56/15/0409/030 (RD)
SA 1550 CLR 20 258/55/15/1007/030/ 603 56 RADAT 34075 (OO$)
SA 1653 CLR 20 267/51/15/0607/032 (OO$)
SA 1752 CLR 20 273/46/14/0707/032 (OO$)
SA 1851 CLR 20 294/40/13/0903/034/ 214 (OO$)
SA 1950 CLR 20 273/44/14/0612/033 (OO$)
SA 2050 CLR 20 275/41/14/0511/034 (OO$)
SA 2156 CLR 20 273/42/14/0312/034/ 500 56 (OO$)
SA 2250 200 SCT 20 276/41/14/0412/035 (OO$)
SA 2355 200 SCT 20 271/40/14/0509/034 (OO$)

Surface Weather Observations -- - HDR72387DRA 9001
01/05/90 MF1-10B

0055	26.855	35.0	0				0 0
0150	26.850	38.0	0				0
0250	26.860	33.0	0				0
0352	26.865	35.0	0				0 1
0453	26.875	34.0	0				0
0552	26.880	32.0	0				0
0653	26.890	33.0	0				0 3
0754	26.900	40.0	0				0
0853	26.910	45.0	0				0
0953	26.920	49.0	0				0 2
1051	26.910	50.0	0				0
1150	26.890	51.0	0				0
1252	26.870	55.0	0				0 7
1357	26.860	55.0	0				0
1450	26.860	56.0	0				0
1550	26.860	55.0	0				0 6
1653	26.875	51.0	0				0
1752	26.880	46.0	0				0
1851	26.900	40.0	0				0 2
1950	26.890	44.0	0				0
2050	26.900	41.0	0				0
2156	26.900	42.0	0				0 5
2250	26.910	41.0	3	3CI	200		2
2355	26.895	40.0	4	4CI	200		3

Synoptic Observations

MID1	0.00	.0		39	32			
0348	0.00	.0	0	39	32	0	26.870	-.005
0950	0.00	.0	0	49	32	0	26.920	.000
1549	0.00	.0	0	56	49	0	26.860	.000
2154	0.00	.0	0	55	39	0	26.900	.000
MID2	0.00	.0	0	42	38			

Summary of Day (midnight to midnight)

Max Temp	Min Temp	Precip (Ins.)	Snow Fall	Snow Depth	[Peak Wind] Speed/Dir	Time	Sky Cover s/s	m/m	Water Equiv.	Fastest Wind
56	32	00.00	.0	0	21NE	0947	0	0		21 4 0953

Sunrise: 0656 Sunset: 1642 Total Sunshine: % Psbl: Character of Sunrise/Sunset:

Weather & Obstructions to Vision

Remarks, Notes and Miscellaneous Phenomena
TIME CHECK== 0455 // 2155 // CHANGED MICROBAROGRAPH AT 0951 LST

SA 0050 200 SCT 20 267/39/13/0606/033/ 003 1002 (OO$)
SA 0153 200 SCT 20 270/41/14/0810/034 (OO$)
SA 0250 200 SCT 20 271/37/13/0604/034 (OO$)
SA 0355 CLR 20 274/36/13/0505/035/ 005 35 RADAT 23101 (RD)
SA 0451 CLR 20 277/33/15/2904/034 (RD)
SA 0551 CLR 20 281/29/14/0505/034 (RD)
SA 0651 220 -BKN 20 285/28/14/3204/034/ 603 1006 (RD)
SA 0753 220 -BKN 20 289/32/14/0103/037 (RD)
SA 0850 220 -SCT 20 292/39/16/1203/038 (RD)
SA 0953 220 -BKN 20 291/43/16/2203/039/ 115 1008 28 (RD)
SA 1052 220 -BKN 20 288/50/18/1210/039 (RD)
SA 1158 220 -BKN 20 267/51/17/1508/033 (RD)
SA 1251 220 -BKN 20 260/51/17/1603/030/ 725 1008 (RD)
SA 1352 E220 BKN 20 249/51/17/2003/028 (RD)
SA 1450 E220 BKN 20 249/52/17/1703/027 (RD)
SA 1550 E200 BKN 20 252/51/17/2403/028/ 508 1002 53 RADAT 20101 (OO$)
SA 1650 E200 BKN 20 251/50/17/2203/027 (OO$)
SA 1750 E200 BKN 20 262/43/15/1107/028 (OO$)
SA 1850 E200 BKN 20 272/40/15/0807/030/ 307 1002 (OO$)
SA 1953 E200 BKN 20 276/36/14/0805/031 (OO$)
SA 2052 200 SCT 20 277/33/13/0403/032 (OO$)
SA 2150 200 SCT 20 275/31/14/0703/032/ 107 1002 53 (OO$)
SA 2255 200 SCT 20 272/33/14/1004/033 (OO$)
SA 2350 200 SCT 20 271/30/14/0406/032 (OO$)

Surface Weather Observations - - HDR72387DRA 9001
01/06/90 MFI-10B

0050	26.890	39.0	3	3CI	200	2	8
0153	26.900	41.0	3	3CI	200	2	
0250	26.900	37.0	3	3CI	200	2	
0355	26.905	36.0	0			0	0
0451	26.900	33.0	0			0	
0551	26.895	29.0	0			0	
0651	26.895	28.0	6	6CI	220	2	6
0753	26.920	32.0	6	6CI	220	3	
0850	26.935	39.0	5	5CS	220	2	
0953	26.940	43.0	6	6CS	220	3	1
1052	26.940	50.0	6	6CS	220	3	
1150	26.885	51.0	6	6CS	220	3	
1251	26.865	51.0	7	7CS	220	3	7
1352	26.840	51.0	7	7CS	220	4	
1450	26.835	52.0	7	7CS	220	4	
1550	26.840	51.0	7	7CI	200	5	5
1650	26.830	50.0	8	8CI	200	7	
1750	26.840	43.0	8	8CI	200	8	
1850	26.860	40.0	7	7CI	200	7	3
1953	26.870	36.0	6	6CI	200	6	
2052	26.880	33.0	5	5CI	200	5	
2150	26.880	31.0	5	5CI	200	5	1
2255	26.885	33.0	2	2CI	200	2	
2350	26.880	30.0	1	1CI	200	1	

Synoptic Observations

MID1	0.00	.0		41	35			
0330	0.00	.0	0	42	35	0	26.890	+.015
0949	0.00	.0	0	43	29	0	26.940	.000
1549	0.00	.0	0	53	43	0	26.845	-.005
2149	0.00	.0	0	51	31	0	26.870	+.010
MID2	0.00	.0	0	33	30			

Summary of Day (midnight to midnight)

Max Temp	Min Temp	Precip (Ins.)	Snow Fall	Snow Depth	[Peak Wind] Speed/Dir	Time	Sky Cover s/s	m/m	Water Equiv.	Fastest Wind
53	28	00.00	.0	0	14NE	0002	6	5		12 12 1052

Sunrise: 0656 Sunset: 1643 Total Sunshine: % Pssbl: Character of Sunrise/Sunset:

Weather & Obstructions to Vision

Remarks, Notes and Miscellaneous Phenomena

TIME CHECK== 0359 // 1551 // FASTEST WIND LAST OF SEVERAL OCCURANCES

SA 0050 200 SCT 20 269/29/14/1207/032/ 802 1002 (OO$)
SA 0155 200 SCT 20 263/30/14/1505/030 (OO$)
SA 0250 200 SCT 20 261/33/15/1204/030 (OO$)
SA 0355 200 SCT 20 260/30/23/3505/029/ 708 1008 27 RADAT 30H///101 (SH)
SA 0450 200 SCT 20 260/29/23/1405/029 (SH)
SA 0550 E200 BKN 20 270/28/14/3006/030 (SH)
SA 0650 E200 OVC 20 277/32/15/E0402/032/ 210 1007 (SH)
SA 0750 160 SCT E200 OVC 20 282/34/15/E3102/033 (SH)
SA 0850 160 SCT E220 OVC 20 284/39/16/3307/034 (SH)
SA 0950 160 SCT E220 OVC 20 286/45/16/2303/035/ 210 1077 27 (SH)
SA 1050 160 SCT E220 OVC 20 272/49/17/2604/033 (SH)
SA 1150 E220 BKN 20 258/53/17/2606/029/FEW AC (SH)
SA 1250 E220 OVC 20 256/52/16/2209/028/ 724 1007 (SH)
SA 1350 E220 OVC 20 251/53/15/2206/027 (SH)
SA 1450 E220 OVC 20 241/53/15/2207/024 (SH)
SA 1552 E220 OVC 20 239/53/15/2205/023/ 614 1007 55 RADAT 52109 (GG)
SA 1650 220 -BKN 20 241/50/15/2103/023 (GG)
SA 1750 220 -BKN 20 251/43/13/1005/024 (GG)
SA 1850 220 -BKN 20 253/42/14/1108/026/ 307 1008 (GG)
SA 1950 220 -SCT 20 258/38/13/0604/027 (GG)
SA 2050 220 SCT 20 256/36/13/3603/027 (GG)
SA 2154 220 SCT 20 252/35/13/0903/027/ 103 1008 55 (GG)
SA 2250 220 SCT 20 247/33/13/3405/026 (GG)
SA 2358 E220 BKN 20 244/34/10/0603/026 (GG)

Surface Weather Observations - - HDR72357DRA 9001
01/07/90 MF1-10B

0050	26.875	29.0		1	1CI	200				1	8
0155	26.860	30.0		1	1CI	200				1	
0250	26.860	33.0		2	2CI	200				2	
0355	26.850	29.5	27.5	5	5CS	200				5	7
0450	26.850	29.3	27.1	5	5CS	200				5	
0550	26.860	28.0		8	8CS	200				8	
0650	26.880	32.0		10	10CS	200				10	2
0750	26.890	34.0		10	3AC	160	7CS	200	10	7	
0850	26.900	39.0		10	2AC	160	8CS	220	10	10	
0950	26.910	45.0		10	2AC	160	8CS	220	10	6	2
1050	26.885	49.0		10	5AC	160	5CS	220	10	8	
1150	26.850	53.0		9	0AC	160	9CS	220	9	6	
1250	26.840	52.0		10	10CS	220				7	7
1350	26.830	53.0		10	10CS	220				8	
1450	26.810	53.0		10	10CS	220				6	
1552	26.800	53.0		10	10CS	220				7	6
1650	26.800	50.0		8	8CS	220				3	
1750	26.810	43.0		7	7CS	220				3	
1850	26.820	42.0		8	8CS	220				3	3
1950	26.830	38.0		5	5CS	220				2	
2050	26.830	36.0		4	4CS	220				3	
2154	26.830	35.0		2	2CS	220				2	1
2250	26.820	33.0		2	2CS	220				2	
2358	26.820	34.0		7	7CS	220				3	

Synoptic Observations

MID1	0.00	.0		33	27			
0352	0.00	.0	0	33	27	0	26.840	+.010
0948	0.00	.0	0	45	27	0	26.890	+.020
1550	0.00	.0	0	55	45	0	26.800	.000
2150	0.00	.0	0	53	34	0	26.840	-.010
MID2	0.00	.0	0	37	33			

Summary of Day (midnight to midnight)

Max Temp	Min Temp	Precip (Ins.)	Snow Fall	Snow Depth	[Peak Wind] Speed/Dir	Time	Sky Cover s/s	m/m	Water Equiv.	Fastest Wind
55	27	00.00	.0	0	11SW	1240	10	7		10 22 1250

Sunrise: 0656 Sunset: 1644 Total Sunshine: % Psbl: Character of Sunrise/Sunset:

Weather & Obstructions to Vision

Remarks, Notes and Miscellaneous Phenomena

TIME CHECK== 0415 // 1602 // HYGROTHERMOMETER OUT OF SERVICE 0330 TO 0530

Surface Weather Observations - - MDR72387DRA 9001
01/08/90 MF1-10A

SA 0050 220 SCT 20 241/35/14/1003/024/ 707 1008 (GG)
SA 0150 E220 BKN 20 234/32/14/1104/022 (GG)
SA 0250 150 SCT E220 OVC 20 228/35/14/1403/021 (GG)
SA 0350 150 SCT E220 OVC 20 233/34/14/1007/022/ 607 1077 31 RADAT 20130 (SH)
SA 0450 150 SCT E220 OVC 20 235/34/15/0405/022 (SH)
SA 0550 150 SCT E220 OVC 20 236/33/15/1208/021 (SH)
SA 0650 150 SCT E220 BKN 20 237/33/15/3305/021/ 703 1078 (SH)
SA 0750 E220 BKN 20 246/35/15/1303/023 (SH)
SA 0850 220 SCT 20 245/41/15/2204/024 (SH)
SA 0950 250 -BKN 20 240/49/17/2504/024/ 108 1008 30 (SH)
SA 1050 250 -BKN 20 238/52/17/2905/023 (SH)
SA 1150 CLR 20 222/55/17/2404/019/FEW CS (SH)
SA 1250 250 -SCT 20 210/58/18/2307/017/ 822 1008 (SH)
SA 1350 250 -SCT 20 214/58/19/2605/017 (SH)
SA 1450 250 -BKN 20 205/61/20/2303/016 (SH)
SA 1552 E230 OVC 20 211/58/20/2307/017/ 500 1007 61 RADAT 51119 (GG)
SA 1650 230 -OVC 20 214/52/18/2105/017 (GG)
SA 1750 E230 OVC 20 221/48/18/0705/018 (GG)
SA 1856 230 -BKN 20 235/45/17/1304/021/ 314 1008 (GG)
SA 1957 230 -BKN 20 238/44/17/1103/022 (GG)
SA 2051 E230 OVC 20 241/39/17/0803/023 (GG)
SA 2152 230 -OVC 20 236/40/17/1003/023/ 107 1007 61 (GG)
SA 2258 230 -OVC 20 234/40/17/0706/023 (GG)
SA 2352 E230 OVC 20 231/41/18/1104/023 (GG)

Surface Weather Observations - - HDR72387DRA 9001
01/08/90 MF1-108

0050	26.810	35.0	3	3CS	220					2 7
0150	26.790	32.0	7	7CS	220					5
0250	26.780	35.0	10	2AC	150	10CS	220	10		8
0350	26.790	34.0	10	2AC	150	8CS	220	10		9 6
0450	26.790	34.0	10	2AC	150	8CS	220	10		8
0550	26.780	33.0	10	3AC	150	7CS	220	10		8
0650	26.780	33.0	6	1AC	150	5CS	220	6		4 7
0750	26.800	35.0	8	8CS	220					6
0850	26.805	41.0	3	3CS	220					2
0950	26.805	49.0	8	8CS	250					3 1
1050	26.800	52.0	6	6CS	250					2
1150	26.765	55.0	0	0CS	250					0
1250	26.740	58.0	1	1CS	250					0 8
1350	26.745	58.0	1	1CS	250					0
1450	26.730	61.0	8	8CS	250					3
1552	26.740	58.0	10	10CS	230					7 5
1650	26.740	52.0	10	10CS	230					4
1750	26.750	48.0	10	10CS	230					7
1856	26.780	45.0	8	8CS	230					5 3
1957	26.790	44.0	8	8CS	230					3
2051	26.800	39.0	10	10CS	230					6
2152	26.800	40.0	10	10CS	230					4 1
2258	26.800	40.0	10	10CS	230					4
2352	26.800	41.0	10	10CS	230					7

Synoptic Observations

MID1	0.00	.0		36	31			
0348	0.00	.0	0	37	31	0	26.790	.000
0948	0.00	.0	0	49	30	0	26.810	-.005
1548	0.00	.0	0	61	49	0	26.740	.000
2148	0.00	.0	0	58	39	0	26.800	.000
MID2	0.00	.0	0	42	40			

Summary of Day (midnight to midnight)

Max Temp	Min Temp	Precip (Ins.)	Snow Fall	Snow Depth	[Peak Wind] Speed/Dir	Time	Sky Cover s/s	m/m	Water Equiv.	Fastest Wind
61	30	00.00	.0	0	10SW	1248	5	7		9 12 0550

Sunrise: 0656 Sunset: 1645 Total Sunshine: % Psbl: Character of Sunrise/Sunset:

Weather & Obstructions to Vision

Remarks, Notes and Miscellaneous Phenomena

TIME CHECK== 0342 // 1705 //

Surface Weather Observations - - HDR72397DRA 9001
01/09/90 MF1-10A

SA 0054 E230 OVC 20 231/38/18/0303/023/ 400 1007 (GG)
SA 0151 E230 OVC 20 231/39/18/0905/023 (GG)
SA 0250 E230 OVC 20 230/38/18/3603/023 (GG)
SA 0350 E230 OVC 20 232/37/18/0604/023/ 000 1007 36 RADAT 40126 (SH)
SA 0450 E230 OVC 20 238/40/19/1304/024 (SH)
SA 0550 230 -OVC 20 249/38/18/0403/027 (SH)
SA 0650 230 -OVC 20 255/37/19/1205/028/ 314 1007 (SH)
SA 0750 E230 OVC 20 256/43/20/0404/029 (SH)
SA 0850 250 -OVC 20 264/51/21/2703/032 (SH)
SA 0950 250 -OVC 20 262/56/21/3106/032/ 114 1007 36 (SH)
SA 1050 250 -BKN 20 251/62/22/1103/030 (SH)
SA 1150 250 -SCT 20 238/64/22/2504/027 (SH)
SA 1250 250 -SCT 20 226/67/23/1307/023/ 727 1008 (SH)
SA 1350 CLR 20 219/68/23/1309/022 (SH)
SA 1450 CLR 20 218/68/23/1511/021 (SH)
SA 1552 CLR 20 219/67/23/1412/021/ 607 69 RADAT 20138 (GG)
SA 1653 CLR 20 221/61/22/1309/021 (GG)
SA 1750 CLR 20 233/55/21/1110/023 (GG)
SA 1857 CLR 20 240/51/20/0506/024/ 310 (GG)
SA 1956 CLR 20 239/47/20/0703/024 (GG)
SA 2052 CLR 20 241/48/21/E3002/027 (GG)
SA 2155 CLR 20 246/41/20/0205/028/ 310 69 (GG)
SA 2250 CLR 20 242/42/21/3104/028 (GG)
SA 2352 CLR 20 241/42/21/0905/028 (GG)

Surface Weather Observations - - HDR72387DRA 9001
01/09/90 MF1-10B

0054	26.800	38.0	10	10CS	230		7 4
0151	26.800	39.0	10	10CS	230		7
0250	26.800	38.0	10	10CS	230		7
0350	26.800	37.0	10	10CS	230		8 0
0450	26.810	40.0	10	10CS	230		7
0550	26.830	38.0	10	10CS	230		5
0650	26.840	37.0	10	10CS	230		4 3
0750	26.850	43.0	10	10CS	230		6
0850	26.875	51.0	10	10CS	250		5
0950	26.880	56.0	10	10CS	250		4 1
1050	26.860	62.0	8	8CS	250		3
1150	26.830	64.0	5	5CS	250		1
1250	26.800	67.0	1	1CS	250		0 7
1350	26.785	68.0	0				0
1450	26.780	68.0	0				0
1552	26.780	67.0	0				0 6
1653	26.780	61.0	0				0
1750	26.800	55.0	0				0
1857	26.810	51.0	0				0 3
1956	26.810	47.0	0				0
2052	26.830	48.0	0				0
2155	26.840	41.0	0				0 3
2250	26.840	42.0	0				0
2352	26.840	42.0	0				0

Synoptic Observations

MID1	0.00	.0		42	36			
0348	0.00	.0	0	42	36	0	26.800	.000
0948	0.00	.0	0	56	36	0	26.880	.000
1548	0.00	.0	0	69	56	0	26.780	.000
2151	0.00	.0	0	67	41	0	26.835	+.005
MID2	0.00	.0	0	42	39			

Summary of Day (midnight to midnight)

Max Temp	Min Temp	Precip (Ins.)	Snow Fall	Snow Depth	[Peak Wind] Speed/Dir	Time	Sky Cover s/s	m/m	Water Equiv.	Fastest Wind
69	36	00.00	.0	0	16SE	1617	5	5		14 14 1552

Sunrise: 0656 Sunset: 1646 Total Sunshine: % Psbl: Character of Sunrise/Sunset:

Weather & Obstructions to Vision

Remarks, Notes and Miscellaneous Phenomena

TIME CHECK== 0337 // 1815 //

SA 0053 CLR 20 241/39/21/1703/028/ 400 (GG)
SA 0150 CLR 20 237/38/22/0307/027 (GG)
SA 0250 CLR 20 238/37/22/3604/027 (GG)
SA 0354 CLR 20 233/39/23/0508/026/ 707 1008 36 RADAT 20140 (EP)
SA 0450 CLR 20 241/38/21/1308/027 (EP)
SA 0550 CLR 20 247/37/21/0000/027/CI NW (EP)
SA COR 0550 CLR 20 247/37/21/0000/027/CS NW (EP)
SA 0650 CLR 20 252/36/22/0408/028/CS NW-N/ 107 1008 (EP)
SA 0751 CLR 20 255/42/24/0000/029/CI NW-NE (EP)
SA 0850 CLR 20 256/49/24/0000/030/CS W-NE (EP)
SA 0951 CLR 20 256/58/24/1208/031/CS W-NE/ 110 1008 34 (EP)
SA 1052 CLR 20 243/61/24/1108/028/CS W-NE (EP)
SA 1150 CLR 20 230/64/24/3106/024/CI W-NE (EP)
SA 1250 CLR 20 218/67/24/1507/021/CI W-NE/ 730 1001 (EP)
SA 1350 CLR 20 210/68/24/1310/019/CI W-ME (EP)
SA 1450 CLR 20 209/68/24/1209/018/CI W-N (EP)
SA 1553 CLR 20 211/66/24/1311/019/FEW CI/ 607 1001 68 RADAT 20134 (GG)
SA 1650 CLR 20 214/62/23/1309/019 (GG)
SA 1752 CLR 20 221/57/23/1011/020/FEW CI (GG)
SA 1855 CLR 20 223/55/23/0705/020/FEW CI/ 103 1001 (GG)
SA 1951 CLR 20 226/50/22/0304/021/FEW CI (GG)
SA 2056 CLR 20 226/44/21/3603/021/FEW CI (GG)
SA 2152 CLR 20 224/44/22/0505/022/FEW CI/ 207 1001 68 (GG)
SA 2254 CLR 20 224/41/21/0607/022/FEW CI (GG)
SA 2352 CLR 20 219/41/21/0104/021 (GG)

Surface Weather Observations -- -- HDR72387DRA 9001
01/10/90 MF1-105

0053	26.840	39.0	0				0 4
0150	26.830	38.0	0				0
0250	26.830	37.0	0				0
0354	26.820	39.0	0	0CS	250		0 7
0450	26.830	38.0	0	0CS	250		0
0550	26.835	37.0	0	0CS	250		0
0650	26.840	36.0	0	0CS	250		0 1
0751	26.850	42.0	0	0CS	250		0
0850	26.865	49.0	0	0CS	250		0
0951	26.870	58.0	0	0CS	250		0 1
1052	26.840	61.0	0	0CS	250		0
1150	26.810	64.0	0	0CI	250		0
1250	26.780	67.0	0	0CI	250		0 7
1350	26.760	68.0	0	0CI	250		0
1450	26.755	68.0	0	0CI	250		0
1553	26.760	66.0	0	0CI	250		0 6
1650	26.760	62.0	0	0CI	250		0
1752	26.770	57.0	0	0CI	250		0
1855	26.770	55.0	0	0CI	250		0 1
1951	26.780	50.0	0	0CI	250		0
2056	26.780	44.0	0	0CI	250		0
2152	26.790	44.0	0	0CI	250		0 2
2254	26.790	41.0	0	0CI	250		0
2352	26.780	41.0	0				0

Synoptic Observations

MID1	0.00	.0		42	36			
0350	0.00	.0	0	42	36	0	26.820	.000
0950	0.00	.0	0	58	34	0	26.860	+.010
1549	0.00	.0	0	68	38	0	26.755	+.005
2148	0.00	.0	0	66	43	0	26.780	+.010
MID2	0.00	.0	0	44	40			

Summary of Day (midnight to midnight)

Max Temp	Min Temp	Precip (Ins.)	Snow Fall	Snow Depth	[Peak Wind] Speed/Dir	Time	Sky Cover s/s	Water m/m	Equiv.	Fastest Wind
68	34	00.00	.0	0	15SE	1542	0	0		13 10 1752

Sunrise: 0656 Sunset: 1647 Total Sunshine: % Psbl: Character of Sunrise/Sunset:

Weather & Obstructions to Vision

Remarks, Notes and Miscellaneous Phenomena

TIME CHECK== 0835 // 1522 // FASTEST WIND LAST OF SEVERAL OCCURANCES

SA 0053 CLR 20 214/40/22/0505/020/ 807 (GG)
SA 0151 CLR 20 214/38/22/0000/020 (GG)
SA 0250 250 SCT 20 214/38/22/3506/020 (GG)
SA 0352 250 -SCT 20 209/42/23/3103/019/ 803 1001 37 (EP)
SA 0454 CLR 20 211/39/23/1204/018/CI SW-N RADAT 20L125138 (EP)
SA 0556 CLR 20 216/36/22/3603/018/CI W (EP)
SA 0650 250 -SCT 20 220/38/23/0304/019/ 302 1001 (EP)
SA 0750 250 -SCT 20 226/43/23/3508/021 (EP)
SA 0851 250 -SCT 20 226/55/25/2703/022 (EP)
SA 0951 250 -BKN 20 225/60/24/1007/023/ 110 1001 35 (EP)
SA 1050 250 -BKN 20 219/63/24/1108/021 (EP)
SA 1150 250 -BKN 20 202/66/24/1206/017 (EP)
SA 1250 250 -SCT 20 187/67/24/1413/012/ 832 1001 (EP)
SA 1350 250 -BKN 20 190/68/24/1312/010 (EP)
SA 1450 250 -BKN 20 179/69/24/1305/010 (EP)
SA 1550 250 -BKN 20 174/68/23/1509/009/ 710 1001 69 RADAT 20121 (HS)
SA 1650 250 -SCT 20 175/62/23/1408/008 (HS)
SA 1750 250 -SCT 20 185/54/22/1209/009 (HS)
SA 1850 250 -SCT 20 186/51/22/1206/009/ 000 1001 (HS)
SA 1950 250 -BKN 20 185/54/23/0706/010 (HS)
SA 2050 250 -SCT 20 178/48/22/0703/009 (HS)
SA 2150 250 -SCT 20 182/43/21/0404/010/ 103 1001 69 (HS)
SA 2250 250 -SCT 20 175/46/23/3205/009 (HS)
SA 2350 250 -BKN 20 168/48/24/0505/008 (HS)

Surface Weather Observations - - HDR72387DRA 9001
01/11/90 MF1-108

0053	26.770	40.0	0				0 0
0151	26.770	38.0	0				0
0250	26.770	38.0	1	1CI	250		1
0352	26.760	42.0	3	3CI	250		0 8
0454	26.755	39.0	0	0CI	250		0
0556	26.755	36.0	0	0CI	250		0
0650	26.765	38.0	3	3CI	250		0 3
0750	26.780	43.0	5	5CI	250		1
0851	26.790	55.0	4	4CI	250		1
0951	26.795	60.0	8	8CI	250		3 1
1050	26.780	63.0	9	9CI	250		3
1150	26.740	66.0	7	7CI	250		2
1250	26.700	67.0	5	5CI	250		2 8
1350	26.680	68.0	6	6CI	250		2
1450	26.680	69.0	6	6CI	250		2
1550	26.670	68.0	8	8CI	250		2 7
1650	26.660	62.0	3	3CI	250		1
1750	26.670	54.0	3	3CI	250		1
1850	26.670	51.0	3	3CI	250		1 0
1950	26.680	54.0	7	7CI	250		1
2050	26.670	48.0	4	4CI	250		1
2150	26.680	43.0	5	5CI	250		1 1
2250	26.670	46.0	5	5CI	250		1
2350	26.660	48.0	6	6CI	250		1

Synoptic Observations

MID1	0.00	.0		42	37			
0349	0.00	.0	0	44	37	0	26.760	.000
0949	0.00	.0	0	60	35	0	26.785	+.010
1548	0.00	.0	0	69	60	0	26.660	+.010
2148	0.00	.0	0	68	43	0	26.670	+.010
MID2	0.00	.0	0	49	41			

Summary of Day (midnight to midnight)

Max Temp	Min Temp	Precip (Ins.)	Snow Fall	Snow Depth	[Peak Wind] Speed/Dir	Time	Sky Cover s/s	m/m	Water Equiv.	Fastest Wind
69	35	00.00	.0	0	17SE	1243	6	4		15 14 1250

Sunrise: 0656 Sunset: 1648 Total Sunshine: % Psbl: Character of Sunrise/Sunset:

Weather & Obstructions to Vision

Remarks, Notes and Miscellaneous Phenomena

TIME CHECK== 0825 // 2113 //

SA 0050 250 -BKN 20 167/42/23/0606/007/ 710 1001 (HS)
SA 0150 250 -BKN 20 131/40/23/0203/996 (HS)
SA 0250 250 -BKN 20 169/40/23/0803/007 (HS)
SA 0353 E250 OVC 20 165/41/23/0000/006/ 802 1007 37 RADAT 49099 (EP)
SA 0450 E250 OVC 20 166/41/23/0706/006 (EP)
SA 0550 250 -BKN 20 170/42/24/3307/006 (EP)
SA 0650 250 SCT 20 177/40/23/0608/007/ 302 1008 (EP)
SA 0750 250 SCT 20 178/42/24/3107/008 (EP)
SA 0850 E250 BKN 20 181/53/25/0705/010 (EP)
SA 0952 E250 BKN 20 188/56/25/0504/011/ 314 1002 37 (EP)
SA 1050 250 SCT 20 169/62/27/2305/007 (EP)
SA 1150 250 SCT 20 154/63/32/2214/003 (EP)
SA 1250 CLR 20 146/64/31/2115G24/000/FEW CU CI/ 734 1101 (EP)
SA 1354 90 SCT 250 SCT 20 130/66/30/2018G26/998 (EP)
SA 1450 90 SCT 250 SCT 20 131/64/30/1916G25/996 (EP)
SA 1550 90 SCT 250 -SCT 20 128/62/30/1918/995/ 717 1108 66 RADAT 50089 (HS)
SA 1650 90 SCT 20 125/61/31/1914G20/994 (HS)
SA 1750 90 SCT 20 129/59/31/2207/995 (HS)
SA 1850 90 SCT 20 130/59/31/1708/995/ 000 1100 (HS)
SA COR 1850 90 SCT 20 130/59/31/1708/995/ 500 1100 (HS)
SA 1950 90 SCT 20 130/57/30/1708/995 (HS)
SA 2050 90 SCT 20 126/54/30/1406/995 (HS)
SA 2150 90 SCT 20 124/55/31/2005/995/ 400 1100 66 (HS)
SA 2250 90 SCT 20 121/55/32/2907/995 (HS)
SA 2350 90 SCT 20 122/51/32/2705/995 (HS)

Surface Weather Observations - - HDR72387DRA 9001
01/12/90 MF1-10B

0050	26.650	42.0	8	8CI	250						2 7
0150	26.555	40.0	8	8CI	250						2
0250	26.655	40.0	9	9CI	250						3
0353	26.645	41.0	10	10CS	250						7 8
0450	26.640	41.0	10	10CS	250						6
0550	26.640	42.0	9	9CS	250						4
0650	26.650	40.0	3	3CS	250						2 3
0750	26.660	42.0	5	5CI	250						3
0850	26.675	53.0	7	7CI	250						6
0952	26.690	56.0	7	7CI	250						4 3
1050	26.655	62.0	3	3CI	250						2
1150	26.620	63.0	1	1CI	250						1
1250	26.590	64.0	0	0CU	90	0CI	250	0			0 7
1354	26.570	66.0	1	1CU	90	0CI	250	1			1
1450	26.550	64.0	1	1CU	90	0CC	250	1			1
1550	26.540	62.0	4	2CU	90	2CS	250	4			2 7
1650	26.530	61.0	3	3CU	90						3
1750	26.540	59.0	1	1CU	90						1
1850	26.540	59.0	2	2CU	90						2 3
1950	26.540	57.0	3	3CU	90						3
2050	26.540	54.0	5	5CU	90						5
2150	26.540	55.0	5	5CU	90						5 4
2250	26.540	55.0	2	2CU	90						2
2350	26.540	51.0	3	3CU	90						3

Synoptic Observations

MID1	0.00	.0		48	37			
0349	0.00	.0	0	48	37	0	26.640	+.005
0949	0.00	.0	0	56	40	0	26.680	+.010
1548	0.00	.0	0	66	56	0	26.540	.000
2148	0.00	.0	0	63	54	0	26.535	+.005
MID2	0.00	.0	0	55	50			

Summary of Day (midnight to midnight)

Max Temp	Min Temp	Precip (Ins.)	Snow Fall	Snow Depth	[Peak Wind] Speed/Dir	Time	Sky Cover s/s	m/m	Water Equiv.	Fastest Wind
66	37	00.00	.0	0	27S	1333	3	5		21 19 1550

Sunrise: 0655 Sunset: 1649 Total Sunshine: % Psbl: Character of Sunrise/Sunset:

Weather & Obstructions to Vision

Remarks, Notes and Miscellaneous Phenomena

TIME CHECK== 0755 // 1819 // //NCDC SA 0150 STATION PRESSURE S/B 26.655 SLP S/B 158 ALSTG S/B 007//F
ASTEST WIND ALSO 21 19 AT 1354//

SA 0050 90 SCT 20 118/48/32/2211/993/ 805 1100 (HS)
SA 0150 90 SCT 250 SCT 20 112/52/33/0203/992 (HS)
SA 0250 E90 BKN 20 114/52/36/2118/992 (HS)
SA 0353 M45 BKN 90 BKN 20 115/52/36/1806/992/ 602 1800 46 RADAT 83090 (EP)
SA 0450 M50 BKN 90 BKN 20 116/51/37/2009/992 (EP)
SA 0550 M41 BKN 80 BKN 20 117/50/37/2108/992 (EP)
SA 0650 40 SCT 80 SCT 20 115/51/38/2019G25/992/ 802 1800 (EP)
SA 0750 CLR 20 117/53/37/2115/992 (EP)
SA 0853 45 SCT 80 SCT 200 SCT 20 121/55/36/2121/994 (EP)
SA COR 0853 45 SCT 80 SCT 200 SCT 20 121/55/36/2121G29/994 (EP)
SA 0954 45 SCT 90 SCT E200 BKN 20 126/56/37/2223G33/995/ 310 1801 46 (EP)
SA 1052 45 SCT E90 BKN 200 OVC 20RW- 134/51/42/2017/997/RB49 (EP)
SA 1151 36 SCT E80 BKN 20 127/54/42/2215/995/RE20 (EP)
SA 1255 40 SCT 200 SCT 20 127/53/43/2215/994/ 80300 1101 (EP)
SA 1352 38 SCT 80 SCT 20 115/57/39/1915/992/TCU NE SE (EP)
SA 1453 32 SCT M50 BKN 20 118/55/41/2010/992 (EP)
SA 1550 M40 BKN 20 111/54/39/2112G19/990/RW- B25E45/ 81200 1200 58 RADAT 87080 (HS)
SA 1650 M40 BKN 20 104/54/39/2112G19/988/RWU NW (HS)
SA 1750 40 SCT 20 105/54/38/1913G21/988 (HS)
SA 1850 40 SCT 20 104/55/37/1916G26/988/ 607 1200 (HS)
SA 1950 M50 BKN 20 111/54/37/2114G21/990 (HS)
SA 2050 M50 OVC 20 114/53/37/1910G20/991/BINOVC E (HS)
SA 2150 M40 OVC 20 114/52/38/1912G20/991/BINOVC E/ 110 12// 58 (HS)
SA 2250 M40 OVC 20RW- 122/50/39/2114/992/RB01 (HS)
SA 2350 M45 OVC 20RW- 120/50/38/2316/992/SML BINOVC (HS)
SA COR 2350 M45 OVC 20RW- 120/50/38/2316/992/RE17B43 SML BINOVC (HS)

Surface Weather Observations - - HDR72387DRA 9001
01/13/90 MFI-108

0050	26.525	48.0	3	3CU	90								3 8
0150	26.520	52.0	3	1CU	90	2CS	250	3					3
0250	26.520	52.0	7	7CU	90								7
0353	26.520	52.0	9	6CU	45	3SC	90	9					9 6
0450	26.520	51.0	8	6CU	50	2SC	90	8					8
0550	26.520	50.0	7	6CU	41	1SC	80	7					7
0650	26.515	51.0	1	1CU	40	0SC	80	1					1 8
0750	26.520	53.0	0	0CU	40	0SC	80	0					0
0853	26.530	55.0	5	2CU	45	2SC	80	4	1CI	200	5		5
0954	26.545	56.0	8	2CU	45	3SC	90	5	3CI	200	8		6 3
1052	26.560	51.0	10	4CU	45	5SC	90	9	1CI	200	10		9
1151	26.540	54.0	7	5CU	36	2SC	80	7					7
1255	26.535	53.0	3	3CU	40	0CI	200	3					3 8
1352	26.515	57.0	3	2TCU	38	1SC	80	3					3
1453	26.520	55.0	9	2CU	32	7SC	50	9					9
1550	26.500	54.0	7	7CU	40								7 8
1650	26.480	54.0	6	6CU	40								6
1750	26.480	54.0	5	5CU	40								5
1850	26.480	55.0	5	5CU	40								5 6
1950	26.500	54.0	7	7CU	50								7
2050	26.510	53.0	10	10CU	50								10
2150	26.510	52.0	10	10CU	40								10 1
2250	26.520	50.0	10	10CU	40								10
2350	26.520	50.0	10	10CU	45								10

Synoptic Observations

MID1	0.00	.0		53	46			
0350	0.00	.0	0	55	46	0	26.505	+.015
0950	0.00	.0	0	56	50	0	26.520	+.025
1548	T	.0	0	58	49	0	26.505	-.005
2148	0.00	.0	0	55	52	0	26.515	-.005
MID2	0.01	.0	0	52	50			

Summary of Day (midnight to midnight)

Max Temp	Min Temp	Precip (Ins.)	Snow Fall	Snow Depth	[Peak Wind] Speed/Dir	Time	Sky Cover s/s	m/m	Water Equiv.	Fastest Wind
58	46	.01	.0	0	33SW	0948	6	6		26 22 0954

Sunrise: 0655 Sunset: 1630 Total Sunshine: % Psbl: Character of Sunrise/Sunset:

Weather & Obstructions to Vision

RW- 1049 1120 RW- 1525 1545 RW- 2201 2317 RW- 2343 2357

Remarks, Notes and Miscellaneous Phenomena

TIME CHECK== 0830 // 2028 // BARROGRAPH CHART CHANGED 1000P

SA 0050 M38 OVC 20 114/48/32/2013/990/RE0757B15E48/ 80301 12// (HS)
SA 0150 M35 OVC 20RW- 115/46/32/1915/991/RB37 (HS)
SP 0221 M28 OVC 20RW- 1913019/991 (HS)
SA 0250 M28 OVC 20RW- 116/45/32/2010/991 (HS)
SA 0350 16 SCT M26 OVC 20RW- 123/45/32/2108/992/ 20703 15// 44 20003 RADAT 91066 (DCA)
SA 0450 M28 BKN 75 OVC 20 114/47/33/2113/990 (DCA)
SA COR 0450 M28 BKN 75 OVC 20 114/47/33/2113/990/RE19 (DCA)
SP 0544 28 SCT M75 OVC 20RW- 2110/989 (DCA)
SA 0550 30 SCT M75 OVC 20RW- 110/47/33/2210/989/RE08 BINOVC OVHD (DCA)
SA COR 0550 30 SCT M75 OVC 20RW- 110/47/33/2210/989/RB08 BINOVC OVHD (DCA)
SA 0650 30 SCT E80 BKN 20 122/46/33/2905/992/RE02/ 50001 1570 (DCA)
SA 0750 40 SCT E80 BKN 20 131/44/32/2411/995 (DCA)
SA 0852 40 SCT 80 SCT 20 133/48/33/2411/996 (DCA)
SA 0950 40 SCT 20 136/51/33/2513/997/ 11401 1500 44 (DCA)
SA 1050 45 SCT 20 136/52/31/2012/997 (DCA)
SA 1150 45 SCT 20 129/52/33/2415/995 (DCA)
SA 1252 45 SCT 20 122/53/32/2416/992/ 814 1100 (DCA)
SA 1350 45 SCT 20 123/52/31/2413/992 (DCA)
SA 1450 45 SCT 20 123/53/30/2413/992 (DCA)
SA 1555 45 SCT E250 BKN 20 126/51/30/2113/993/ 302 1208 53 RADAT 62069 (DC)
SA 1650 55 SCT 250 -BKN 20 128/49/31/2207/994/CB DSNT NW (DC)
SA 1756 55 SCT 250 -SCT 20 136/46/32/2705/995 (DC)
SA 1855 60 SCT 20 141/45/32/3603/996/ 210 1400 (DC)
SA 1954 65 SCT 20 143/43/33/0605/996 (DC)
SA 2057 65 SCT 20 143/40/34/0308/996 (DC)
SA 2155 E65 BKN 20 144/41/33/0207/997/ 303 1200 53 (DC)
SA 2253 45 SCT M70 OVC 20 143/41/30/0408/997/BINOVC (DC)
SA 2355 41 SCT M70 BKN 20 140/41/36/0705/996 (DC)

Surface Weather Observations - - HDR72387DRA 9001
01/14/90 MF1-10B

0050	26.500	48.0	10	10CU	38							10	8
0150	26.505	46.0	10	10CU	35							10	
0250	26.505	45.0	10	10CU	28							10	
0350	26.520	45.0	10	3SC	16	10SC	26	10				10	2
0450	26.500	47.0	10	6SC	28	10AC	75	10				10	
0550	26.490	47.0	10	3SC	30	10AC	75	10				10	
0650	26.520	46.0	8	2SC	30	6AC	80	8				6	5
0750	26.540	44.0	6	2SC	40	4AC	90	6				4	
0852	26.550	48.0	3	1SC	40	2AC	80	3				2	
0950	26.560	51.0	1	1SC	40							1	1
1050	26.560	52.0	3	3CU	45							3	
1150	26.540	52.0	4	4CU	45							4	
1252	26.520	53.0	4	4CU	45							4	0
1350	26.520	52.0	3	3CU	45							3	
1450	26.520	53.0	3	3CU	45							3	
1555	26.525	51.0	6	4CU	45	2CS	250	6				4	3
1650	26.530	49.0	6	1CB	55	5CS	250	6				2	
1756	26.545	46.0	4	1SC	55	3CS	250	4				1	
1855	26.555	45.0	4	4SC	60							4	2
1954	26.555	43.0	1	1SC	65							1	
2057	26.555	40.0	3	3CU	65							3	
2155	26.565	41.0	7	7CU	65							7	3
2253	26.565	41.0	10	2CU	45	10AC	70	10				10	
2355	26.555	41.0	7	4CU	41	7AC	70	7				7	

Synoptic Observations

MID1	0.02	.0		50	44			
0348	0.03	.0	0	52	44	2	26.525	-.005
0948	0.01	.0	0	51	44	1	26.555	+.005
1551	0.00	.0	0	53	51	0	26.510	+.015
2152	0.00	.0	0	51	40	0	26.550	+.015
MID2	0.00	.0	0	42	40			

Summary of Day (midnight to midnight)

Max Temp	Min Temp	Precip (Ins.)	Snow Fall	Snow Depth	[Peak Wind] Speed/Dir	Time	Sky Cover s/s	m/m	Water Equiv.	Fastest Wind
53	40	.03	.0	0	25S	0321	4	6		18 24 1252

Sunrise: 0655 Sunset: 1651 Total Sunshine: % Psbl: Character of Sunrise/Sunset:

Weather & Obstructions to Vision

RW- 0015 0048 RW- 0137 0419 RW- 0508 0602

Remarks, Notes and Miscellaneous Phenomena

TIME CHECK== 0345 // 1825 // FASTEST 1-MIN WIND LAST OF SEVERAL OCCURRENCES

SA 0056 M45 BKN 70 BKN 20 140/40/26/1304/996/ 703 1270 (DC)
SA 0156 45 SCT 65 SCT 20 145/38/31/0905/997 (DC)
SA 0258 45 SCT 65 SCT 20 145/36/31/0204/997/R010E20 (DC)
SA 0352 M45 BKN 65 BKN 20 149/36/34/3405/998/ 20500 1800 36 20001 RADAT 90062 (DCA)
SA 0451 45 SCT 65 SCT 20 150/36/34/0503/998 (DCA)
SA 0550 65 SCT 20 161/34/33/1304/000 (DCA)
SA 0650 65 SCT 20 170/32/32/3303/002/CB DSNT SW/ 314 1300 (DCA)
SA COR 0650 65 SCT 20 170/32/32/3303/002/CB DSNT SW/ 314 1300 (DCA)
SA 0753 200 SCT 20 173/36/34/1303/003/CB DSNT SW SC ALQDS (DCA)
SA 0852 CLR 20 175/41/34/0803/005/FEW SC CI (DCA)
SA 0950 200 -SCT 20 180/45/33/2705/007/FEW CU/ 314 1101 32 (DCA)
SA 1050 200 -SCT 20 179/46/33/2207/007/ FEW CU (DCA)
SA 1150 CLR 20 163/48/33/2310/002/CB SW STRNY TCU ALQDS CI N (DCA)
SA 1250 60 SCT 200 SCT 20 155/50/32/2309/000/CB SE AND SW STRNY TCU ALQDS/ 820 1301 (DCA)
SA 1353 60 SCT 200 SCT 20 148/50/32/1906/998/CB ALQDS STRNY (DCA)
SA 1450 60 SCT 200 SCT 20 140/50/31/2308/998/CB N AND SE STRNY (DCA)
SA 1553 60 SCT 200 -SCT 20 149/51/30/2207/998/CB SWU OMTNS NE AND SE LTL MOVMT/ 607 1903 51 RADAT 65067 (DC)
SA 1657 60 SCT 200 -SCT 20 153/40/30/2205/998/CB SWU OMTNS SE VIRGA NW-NE (DC)
SA 1754 60 SCT 200 SCT 20 153/46/31/0000/998/CB SWU OMTNS SE (DC)
SA 1854 60 SCT 20 157/42/33/0603/998/ 000 1200 (DC)
SA 1953 CLR 20 156/40/32/0906/998 (DC)
SA 2057 CLR 20 154/38/32/0806/998 (DC)
SA 2152 CLR 20 152/37/32/0703/998/ 400 51 (DC)
SA 2253 CLR 20 149/35/32/0000/997 (DC)
SA 2355 CLR 20 143/33/31/0505/995 (DC)

Surface Weather Observations -- - HDR72387DRA 9001
01/15/90 MF1-10B

0056	26.555	40.0	8	7CU	45	1AC	70	8						8 7
0156	26.565	38.0	5	2CU	45	5SC	65	5						5
0258	26.565	38.0	4	1CU	45	4SC	65	4						4
0352	26.570	36.0	8	6CU	45	2SC	65	8						8 2
0451	26.570	36.0	2	1CU	45	1SC	65	2						2
0550	26.590	34.0	1	1SC	65									1
0650	26.610	32.0	1	0CB	45	1SC	65	1						1 3
0753	26.620	36.0	2	0CB	45	0SC	65	0	2CI	200	2			2
0852	26.630	41.0	0	0SC	65	0CI	200	0						0
0950	26.650	45.0	1	0CU	50	1CI	200	1						0 3
1050	26.650	46.0	1	0CU	50	1CI	200	1						0
1150	26.610	48.0	0	0CB	50	0TCU	60	0	0CI	200	0			0
1250	26.590	50.0	1	0CB	50	1TCU	60	1	0CI	200	1			1 0
1353	26.570	50.0	1	1CB	60	0CI	200	1						1
1450	26.570	50.0	1	1CB	60	0CI	200	1						1
1553	26.570	51.0	4	1CB	60	3CI	200	4						2 6
1657	26.575	48.0	4	1CB	60	3CI	200	4						1
1754	26.570	44.0	3	2CB	60	1CI	200	3						2
1854	26.570	42.0	1	1CU	60									1 0
1953	26.570	40.0	0											0
2037	26.570	38.0	0											0
2152	26.570	37.0	0											0 4
2253	26.560	35.0	0											0
2355	26.545	33.0	0											0

Synoptic Observations

MID1	T	.0		41	36			
0348	T	.0	0	41	36	1	26.565	+.005
0948	0.00	.0	0	45	32	0	26.645	+.005
1550	0.00	.0	0	51	45	0	26.560	+.010
2149	0.00	.0	0	51	36	0	26.570	.000
MID2	0.00	.0	0	38	33			

Summary of Day (midnight to midnight)

Max Temp	Min Temp	Precip (Ins.)	Snow Fall	Snow Depth	[Peak Wind] Speed/Dir	Time	Sky Cover s/s	m/m	Water Equiv.	Fastest Wind
51	32	T .0	.0	0	18SW	1300	1	2		12 23 1150

Sunrise: 0655 Sunset: 1652 Total Sunshine: % Psbl: Character of Sunrise/Sunset:

Weather & Obstructions to Vision

RW- 0210 0220

Remarks, Notes and Miscellaneous Phenomena

TIME CHECK== 0358 // 1607 //

SA 0055 CLR 20 140/32/31/3605/995/ 710 (DC)
SA 0155 CLR 20 144/32/30/1304/996 (DC)
SA 0252 CLR 20 139/31/30/1204/994 (DC)
SA 0350 CLR 20 131/34/31/0906/992/ 807 31 RADAT 80H034060 (DCA)
SA 0450 CLR 20 134/31/30/0604/992/FEW SC SE-SW (DCA)
SA 0550 CLR 20 140/30/30/0804/994/SC SE-SW (DCA)
SA 0650 60 SCT E250 BKN 20 146/31/30/0803/995/ 307 1501 (DCA)
SA 0752 45 SCT E250 BKN 20 143/37/31/1304/995 (DCA)
SA 0850 M45 BKN 200 OVC 20 148/38/32/3304/996/BINOVC E (DCA)
SA 0950 M45 BKN 250 BKN 20 142/42/32/0707/995/RWU SE/ 000 1501 29 (DCA)
SA 1054 M30 BKN 250 OVC 20 139/43/33/1408/994 (DCA)
SA 1153 M35 OVC 20 127/46/32/2117G26/990/BINOVC OVHD (DCA)
SA 1250 M45 OVC 20 121/45/31/2016G26/988/ 720 15// (DCA)
SA 1350 M38 OVC 20 109/45/30/2015G23/985 (DCA)
SA 1450 M48 OVC 20 110/45/31/2016/985/RB2155E14 (DCA)
SA 1554 M50 BKN 20 101/46/29/1916/983/ 71500 1200 46 RADAT 70058 (DC)
SA 1655 M45 BKN 20 100/45/30/2012/982 (DC)
SA 1754 45 SCT 70 SCT 20 098/43/31/1811/981 (DC)
SA 1854 M60 BKN 20 099/44/31/1812/981/ 505 1200 (DC)
SA 1956 M60 BKN 20 091/44/32/2208/980 (DC)
SA 2055 M41 OVC 20 087/44/32/1506/979 (DC)
SP 2146 10 SCT M22 BKN 30 OVC 10TRW- 1617G22/981/T B45 OCNL LTGIC NW MOVG NE (DC)
RS 2157 10 SCT 20 SCT M32 OVC 10TRW- 095/39/33/1110G21/981/T B45 OCNL LTGIC N MOVG NE RB40/ 50003 19// 46 (DC)
SP 2216 20 SCT M32 OVC 20 1311/981/T E15 DSIPTD (DC)
SA 2255 M41 BKN 50 OVC 20 091/39/33/0204/980/T E15 DSIPTD RE08 (DC)
SP 2345 11 SCT M25 OVC 10RW- 2118/981 (DC)
SA 2355 M10 BKN 25 OVC 5RW-SW- 094/36/34/2112G22/981/RB41SB47 (DC)
RS 2355 M10 BKN 25 OVC 5RW-SW- 094/36/34/2112G22/981/RB41SB47 (DC)

0055	26.540	32.0	0									0 7
0155	26.550	32.0	0									0
0252	26.535	31.0	0									0
0350	26.520	34.0	0									0 8
0450	26.520	31.0	0	0SC	60							0
0550	26.530	30.0	0	0SC	60							0
0650	26.540	31.0	6	5SC	60	1CI	250	6				5 3
0752	26.540	37.0	9	5SC	45	4CI	250	9				7
0850	26.550	38.0	10	7SC	45	10CS	200	10				9
0950	26.540	42.0	9	6SC	45	3CI	250	9				8 0
1054	26.530	43.0	10	7SC	30	3CI	250	10				9
1153	26.500	46.0	10	10SC	35							10
1250	26.480	45.0	10	10SC	45							10 7
1350	26.450	45.0	10	10SC	38							10
1450	26.450	45.0	10	10SC	48							9
1554	26.435	46.0	8	8CU	50							8 7
1655	26.425	45.0	8	8CU	45							8
1754	26.415	43.0	3	1CU	45	2AC	70	3				3
1854	26.420	44.0	7	7CU	60							7 5
1956	26.410	44.0	8	8CU	60							8
2055	26.400	44.0	10	10CU	41							10
2157	26.420	39.0	10	1STFRA	10	3STFRA	20	4	10CB	32	10	10 5
2255	26.410	39.0	10	8CU	41	2CU	50	10				10
2355	26.420	36.0	10	6STFRA	10	10CU	25	10				10

Synoptic Observations

MID1	0.00	.0		35	31			
0349	0.00	.0	0	37	31	0	26.520	.000
0948	0.00	.0	0	42	29	0	26.540	.000
1551	T	.0	0	46	42	0	26.425	+.010
2153	0.03	.0	0	46	39	1	26.410	+.010
MID2	0.05	T .	0	39	36			

Summary of Day (midnight to midnight)

Max Temp	Min Temp	Precip (Ins.)	Snow Fall	Snow Depth	[Peak Wind] Speed/Dir Time	Sky Cover s/s	Sky Cover m/m	Water Equiv.	Fastest Wind
46	29	.08	T .	0	27SW 1203	10	7		21 21 2345

Sunrise: 0654 Sunset: 1653 Total Sunshine: % Posbl: Character of Sunrise/Sunset:

Weather & Obstructions to Vision

RW- 1355 1414 RW- 2140 2200 T 2145 2215 RW- 2341 CONT SW- 2347 CONT

Remarks, Notes and Miscellaneous Phenomena

TIME CHECK== 0345 // 1608 // T-MELTED AS IT FELL

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SP 0025 10 SCT 15 SCT M50 OVC 20RW-SW- 1003/980/BINOVC PCPN VRY LGT (DC)
SA 0055 23 SCT M41 OVC 20 084/36/34/1008/978/RSE30/ 71006 12// (DC)
SA 0155 40 SCT M65 OVC 20 079/37/35/1408/977 (DC)
SA 0256 M30 BKN 50 OVC 10RW- 083/37/33/2405/978/RB48 (DC)
SP 0325 -X M10 BKN 30 OVC 3RW- 2213/979/R4 (AD)
RS 0350 -X M3 BKN 15 OVC 2RW-F 088/34/34/1304/979/F5/ 30310 17// 34 20010 RADAT 94044 (AD)
SA COR 0350 -X M3 BKN 15 OVC 2RW-F 088/34/34/1304/979/ 30310 17// 34 20013 RADAT 94044 (AD)
SP 0411 -X M7 BKN 15 OVC 5F 1007/978/F3 (AD)
SA 0455 -X M7 BKN 15 OVC 5F 084/35/32/1903/978/F3 RE10 (AD)
SP 0533 W0 X 1/2SW-F 0703/978 (AD)
RS 0550 W2 X 1SW-F 094/33/33/1303/980/RB01E23 SB05 (AD)
SA 0650 W2 X 1SW-F 101/33/31/0304/983/VSBY S1/2/ 31018 90401 (AD)
SP 0715 7 SCT M15 BKN 120 OVC 7 3606/983/BINOVC VSBY S2 NW3 (AD)
SA 0750 5 SCT M25 BKN 120 OVC 7 102/32/32/0803/983/CIG RSD MT TPS OBSCD SE13 (AD)
SA 0850 9 SCT E25 BKN 120 OVC 7 109/33/32/0000/985 (AD)
SP 0940 -X M9 BKN 15 OVC 3SW- 0000/986/S6 (AD)
RS 0950 -X M8 BKN 15 OVC 2SW-F 119/34/33/0000/987/S6 SB35/ 31419 17// 90401 32 (AD)
SP 1044 -X M2 OVC 1SW-F 0000/986/S7 (AD)
SA 1050 -X M1 OVC 1SW-F 116/34/32/0000/986/S9 (AD)
SP 1138 -X M8 OVC 3SW-F 0000/984/S6 (AD)
RS 1150 -X M10 OVC 3SW-F 109/36/33/0000/984/S5 (AD)
SP 1241 -X M4 BKN 12 OVC 4RW-F 0000/981/F3 (AD)
RS 1250 -X M5 BKN 12 OVC 5RW-F 097/36/33/2904/980/CIG RSD F3 SE06 RB01/ 92006 11// (AD)
RS 1350 -X M3 OVC 2RW-F 093/36/34/3604/979/F5 RW- OCNL RW (AD)
SP 1421 -X M1 OVC 1/2SW-F 0000/979/S8 (AD)
SP 1443 -X M3 OVC 2RW-F 1805/980/F4 CIG RSD (AD)
SA 1450 -X M4 OVC 2RW-F 097/35/33/2106/980/F5 CIG RSD RE16B32 SB11E38 (AD)
SP 1507 W1 X 1/2SW-F 2107/980/SW- OCNL RW- (AD)
SA 1554 -X E4 OVC 1/2SW-F 109/32/31/1804/983/F5/ 30709 17// 37 RADAT 93042 (JB)
RS 1650 -X E5 OVC 3/4SW-F 115/33/32/2904/985/F3 (JB)
SA 1750 -X E5 OVC 1/2SW-F 116/33/33/0000/985/F3 (JB)
SA 1850 -X E5 OVC 3/4SW-F 120/33/33/3604/986/F3/ 11006 17// (JB)
SP 1940 -X E5 OVC 3SW-F 0304/987/F1 (JB)
SA 1950 -X E5 OVC 3SW-F 127/33/33/0404/987/F1 (JB)
SA 2051 -X E5 OVC 3SW-F 133/34/33/0407/990/F2 (JB)
SA 2151 -X E5 OVC 3SW-F 137/33/33/0104/991/F3/ 11515 17// 39 (JB)
RS 2251 E5 OVC 5SW- 131/33/33/1303/989 (JB)
SP 2340 M45 OVC 20 1305/989 (JB)
SA 2351 M45 OVC 20 129/34/33/1405/989/SE35 (JB)
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0055	26.390	36.0	10	3STFRA	23	10CU	41	10										10	7
0155	26.380	37.0	10	4CU	40	10SC	65	10										10	
0256	26.390	37.0	10	8CU	30	2CU	50	10										10	
0350	26.400	34.0	10	5F	0	3STFRA	3	8	2CU	15	10							10	3
0450	26.390	35.0	10	3F	0	4STFRA	7	7	3CU	15	10							10	
0550	26.410	33.0	10	10S	2													10	
0650	26.430	33.0	10	10S	2													10	3
0750	26.430	32.0	10	2STFRA	5	6CU	25	8	2AC	120	10							9	
0850	26.450	33.0	10	2STFRA	9	5CU	25	7	3AC	120	10							9	
0950	26.470	34.0	10	6S	0	2STFRA	8	8	2CU	15	10							10	3
1050	26.460	34.0	10	9S	0	1STFRA	1	10										10	
1150	26.440	36.0	10	5S	0	5STFRA	10	10										10	
1250	26.410	36.0	10	3F	0	3STFRA	5	6	4CU	12	10							10	0
1350	26.400	36.0	10	5F	0	5STFRA	3	10										10	
1450	26.410	35.0	10	5F	0	5STFRA	4	10										10	
1554	26.430	32.0	10	5F	0	5STFRA	4	10										10	3
1650	26.450	33.0	10	3F	0	7STFRA	5	10										9	
1750	26.450	33.0	10	3F	0	7STFRA	5	10										10	
1850	26.460	33.0	10	3F	0	7STFRA	5	10										10	1
1950	26.475	33.0	10	1F	0	9STFRA	5	10										10	
2051	26.495	34.0	10	2F	0	8STFRA	5	10										10	
2151	26.505	33.0	10	3F	0	7STFRA	5	10										10	1
2251	26.490	33.0	10	10STFRA	5													10	
2351	26.490	34.0	10	10ST	45													10	

Synoptic Observations

MID1	0.05	T		33	34			
0350	.10	T	0	39	34	2	26.400	.000
0950	.19	1.2	1	36	32	6	26.460	+.010
1553	.15	.8	T	37	32	6	26.420	+.010
2150	.15	1.5	T	34	32	6	26.500	+.005
MID2	0.01	.1	T	34	33			

Summary of Day (midnight to midnight)

Max Temp	Min Temp	Precip (Ins.)	Snow Fall	Snow Depth	[Peak Wind] Speed/Dir	Time	Sky Cover s/s	m/m	Water Equiv.	Fastest Wind
38	32	.55	3.6	0	23SW	0510	10	10		15 22 0325

Sunrise: 0654 Sunset: 1654 Total Sunshine: % Pebl: Character of Sunrise/Sunset:

Weather & Obstructions to Vision

RW- CONT 0030 SW- CONT 0030 RW- 0248 0410 F 0340 0713 RW- 0501 0523
SW- 0505 0713 SW- 0935 1206 F 0940 2245 RW- 1201 1416 SW- 1411 1438
RW- 1432 1505 SW- 1502 2335

Remarks, Notes and Miscellaneous Phenomena

TIME CHECK== 0955 // 1559 // MICROBAROGRAPH CHART CHANGED 0959//NCDC ADD RMK F5// NCDC 1554 OBS SHUD HAVE REC6 REMARK//COL 45 SNOWFALL ESTIMATED DUE TO MELTING//COL 46 SNOW DEPTH MAX AT 0950// 1554 OB S 30709 GROUP S/9 30715//ADD SD02 RMK TO 1554 OBS//T=MELTEDAS IT FELL//COL 93 FOG DEBAN AT 0942 NOT 0740

SA 0052 M35 OVC 20 127/34/32/2104/989/ 60700 16// (JB)
RS 0150 -X M35 OVC 2F 130/32/32/2205/989/F5 (JB)
SP 0210 -X M35 OVC 3/4F 1704/989/F6 (JB)
RS 0250 -X E35 OVC 1F 130/33/33/0000/989/F2 (JB)
SP 0342 M14 BKN 35 OVC 7 0000/989 (AD)
SA 0350 M13 BKN 35 OVC 7 132/33/33/0000/989/ 10201 17// 32 20050 RADAT 68055 (AD)
SA 0450 M14 BKN 38 OVC 7 129/37/34/1107/989 (AD)
SA 0550 15 SCT M40 OVC 10 128/39/32/0509/989 (AD)
SA 0650 M16 BKN 35 OVC 7 135/39/31/0410624/991/MT TPS OBSCD/ 307 16// (AD)
SA 0750 M20 BKN 38 OVC 7 143/39/31/0415622/994/MT TPS OBSCD (AD)
SA 0850 M24 BKN 40 OVC 7 149/40/31/0421629/996/MT TPS OBSCD (AD)
SA 0950 E29 BKN 40 BKN 140 OVC 7 157/41/30/0520626/998/SW E-SW MT TPS OBSCD/ 220 127/ 32 (AD)
SA 1050 30 SCT 45 SCT E130 BKN 220 BKN 7 155/44/32/0415629/998/ACSL W SWU SE-S (AD)
SA 1150 45 SCT E130 BKN 220 BKN 10 149/46/32/0711/997/ACSL SW-W MT TPS OBSCD (AD)
SA 1250 45 SCT E130 BKN 220 BKN 10 142/45/30/0410618/995/ACSL SW-W SWU E MT TPS OBSCD/ 810 1541 (AD)
SA 1350 45 SCT E130 BKN 220 BKN 10 143/46/29/0316/995/ACSL SW-W SWU SE-S MT TPS OBSCD (AD)
SA 1450 45 SCT 130 SCT E220 BKN 10 146/46/28/0615/996/ACSL SW-W SWU SE-S MT TPS OBSCD (AD)
SA 1552 45 SCT 130 SCT 220 -OVC 20 149/44/27/0615/996/ACSL SW-W/ 105 1541 47 RADAT 58058 (JB)
SA 1650 130 SCT 220 SCT 20 147/41/29/0304/996/ACSL SW-W (JB)
SA 1750 120 SCT 220 -SCT 20 161/37/31/0505/000 (JB)
SA 1850 120 SCT 220 -SCT 20 166/36/28/3507/001/ 314 1071 (JB)
SA 1952 50 SCT 120 SCT E220 BKN 20 166/38/31/0603/001 (JB)
SA 2052 50 SCT E220 BKN 20 165/39/28/0609/001 (JB)
SA 2151 140 SCT 220 -BKN 20 164/37/29/3206/001/ 000 1071 47 (JB)
SA 2250 220 -SCT 20 163/35/28/0706/001 (JB)
SA 2350 CLR 20 161/34/27/0600/000 (JB)

0052	26.485	34.0	10	10ST	35										10	6
0150	26.490	32.0	10	5F	0	5ST	35	10							10	
0250	26.490	33.0	10	2F	0	8ST	35	10							10	
0350	26.490	33.0	10	6STFRA	13	4SC	35	10							10	1
0450	26.490	37.0	10	6ST	14	4SC	38	10							10	
0550	26.490	39.0	10	3ST	15	7SC	40	10							10	
0650	26.510	39.0	10	6ST	18	4SC	55	10							10	3
0750	26.530	39.0	10	6ST	20	4SC	38	10							10	
0850	26.550	40.0	10	7ST	24	3SC	40	10							10	
0950	26.570	41.0	10	6SC	29	3CU	40	9	1AC	140	10				10	2
1050	26.570	44.0	9	2SC	30	2CU	45	4	3ACSL	130	7	2CI	220	9	8	
1150	26.560	46.0	8	3SC	45	3ACSL	130	6	2CI	220	8				6	
1250	26.540	45.0	9	4SC	45	3ACSL	130	7	2CI	220	9				8	8
1350	26.540	46.0	9	4SC	45	2ACSL	130	6	3CI	220	9				6	
1450	26.550	46.0	8	2SC	45	2ACSL	130	4	4CI	220	8				5	
1552	26.555	44.0	10	2SC	45	1ACSL	130	3	7CI	220	10				5	1
1650	26.550	41.0	4	2ACSL	130	2CI	220	4							3	
1750	26.585	37.0	4	1AC	120	3CI	220	4							2	
1850	26.595	36.0	4	1AC	120	3CI	220	4							1	3
1952	26.600	38.0	6	2SC	50	1AC	120	3	3CI	220	6				4	
2052	26.595	39.0	7	4SC	50	3CI	220	7							8	
2151	26.595	37.0	6	2AC	140	4CI	220	6							3	0
2250	26.600	35.0	2	2CI	220										0	
2350	26.590	34.0	0												0	

Synoptic Observations

MID1	0.00	.0 T		34	32			
0350	0.01	.1 T		34	32	5	26.500	-.010
0950	0.00	.0	0	41	33	1	26.570	.000
1550	0.00	.0	0	47	41	1	26.550	+.005
2150	0.00	.0	0	44	36	1	26.600	-.005
MID2	0.00	.0	0	37	33			

Summary of Day (midnight to midnight)

Max Temp	Min Temp	Precip (Ins.)	Snow Fall	Snow Depth	[Peak Wind] Speed/Dir Time	Sky Cover s/s	Sky Cover m/m	Water Equiv.	Fastest Wind
47	32	00.00	.0	T	29NE 1047	9	8		24 4 0850

Sunrise: 0654 Sunset: 1655 Total Sunshine: % Psbl: Character of Sunrise/Sunset:

Weather & Obstructions to Vision

F 0130 0333

Remarks, Notes and Miscellaneous Phenomena

TIME CHECK== 0854 // 1855 // //NCDC 0052 OBS APPRR S/B 60701//0550 OBS S/B RS//0650 OBS S/B RS//1050 OBS S/B RS//

SA 0031 CLR 20 157/35/26/0307/999/ 705 (JB)
SA 0150 CLR 20 157/34/25/3506/999 (JB)
SA 0250 CLR 20 157/33/25/0507/999 (JB)
SA 0350 CLR 20 161/30/26/1504/999/ 400 30 RADAT 02L///057 (AD)
SA 0450 CLR 20 164/29/25/0803/999 (AD)
SA 0550 CLR 20 166/30/25/0000/999 (AD)
SA 0650 CLR 20 166/31/24/1106/999/ 400 (AD)
SA 0750 CLR 20 164/32/24/1305/999 (AD)
SA 0850 CLR 20 165/38/22/0411/000 (AD)
SA 0950 CLR 20 166/41/21/3407/001/ 307 20 (AD)
SA 1050 CLR 20 171/41/27/2310/002 (AD)
SA 1150 CLR 20 167/42/27/2108/001 (AD)
SA 1250 CLR 20 158/43/27/2210/999/ 207 (AD)
SA 1350 CLR 20 154/44/25/2007/998 (AD)
SA 1450 CLR 20 154/45/24/2407/998 (AD)
SA 1550 250 -SCT 20 162/45/26/2408/000/ 302 1001 46 RADAT 57055 (JB)
SA 1651 250 -BKN 20 170/42/27/2104/001 (JB)
SA 1752 250 -BKN 20 176/38/30/1105/002 (JB)
SA 1850 250 -SCT 20 178/35/31/0905/002/ 105 1001 (JB)
SA 1950 CLR 20 189/32/30/0704/003 (JB)
SA 2050 CLR 20 190/32/29/0502/007 (JB)
SA 2151 CLR 20 193/33/28/0000/000/ 219 46 (JB)
SA 2250 CLR 20 199/30/28/0000/010 (JB)
SA 2350 CLR 20 199/32/27/0000/010 (JB)

0051	26.580	35.0	0				0	7
0150	26.580	34.0	0				0	
0250	26.580	33.0	0				0	
0350	26.580	30.0	0				0	4
0450	26.580	29.0	0				0	
0550	26.580	30.0	0				0	
0650	26.580	31.0	0				0	4
0750	26.580	32.0	0				0	
0850	26.590	38.0	0				0	
0950	26.600	41.0	0				0	3
1050	26.610	41.0	0				0	
1150	26.600	42.0	0				0	
1250	26.580	43.0	0				0	8
1350	26.570	44.0	0				0	
1450	26.570	45.0	0				0	
1550	26.585	45.0	2	2CI	250		0	3
1651	26.600	42.0	9	9CI	250		2	
1752	26.610	38.0	7	7CI	250		2	
1850	26.610	35.0	3	3CI	250		1	1
1950	26.635	32.0	0				0	
2050	26.650	32.0	0				0	
2151	26.665	33.0	0				0	2
2250	26.675	30.0	0				0	
2350	26.680	32.0	0				0	

Synoptic Observations

MID1	0.00	.0		36	30			
0350	0.00	.0	0	37	30	0	26.580	.000
0950	0.00	.0	0	41	28	0	26.620	-.020
1550	0.00	.0	0	46	40	0	26.570	+.015
2150	0.00	.0	0	45	31	0	26.660	+.005
MID2	0.00	.0	0	34	30			

Summary of Day (midnight to midnight)

Max Temp	Min Temp	Precip (Ins.)	Snow Fall	Snow Depth	[Peak Wind] Speed/Dir Time	Sky Cover s/s	Sky Cover m/m	Water Equiv.	Fastest Wind
46	28	00.00	.0	0	14NE 0851	1	1		13 4 0850

Sunrise: 0653 Sunset: 1656 Total Sunshine: % Psbl: Character of Sunrise/Sunset:

Weather & Obstructions to Vision

Remarks, Notes and Miscellaneous Phenomena

TIME CHECK== 0755 // 2153 //

SA 0051 CLR 20 202/30/27/0705/011/ 107 (JB)
SA 0150 CLR 20 204/29/27/1105/011 (JB)
SA 0250 CLR 20 201/31/26/0204/011 (JB)
SA 0350 CLR 20 201/32/23/0408/011/ 102 29 RADAT 44050 (AD)
SA 0450 CLR 20 206/33/20/0312/012 (AD)
SA 0550 CLR 20 210/31/20/0410/014 (AD)
SA 0650 CLR 20 230/27/23/1304/017/ 317 (AD)
SA 0750 CLR 20 235/34/17/0510/019 (AD)
SA 0850 CLR 20 241/36/18/0212/021 (AD)
SA 0950 CLR 20 246/40/19/0314/023/ 220 26 (AD)
SA 1050 CLR 20 246/43/18/0412/023 (AD)
SA 1150 CLR 20 236/44/17/0511/021 (AD)
SA 1250 CLR 20 224/47/22/0306/018/ 017 (AD)
SA 1350 CLR 20 220/48/14/0500/017 (AD)
SA 1450 CLR 20 219/49/18/1200/017 (JB)
SA 1551 CLR 20 224/47/19/1407/018/ 302 49 RADAT 29062 (JB)
SA 1653 CLR 20 231/44/18/1108/020 (JB)
SA 1750 CLR 20 239/38/24/0506/021 (JB)
SA 1850 CLR 20 247/38/22/0506/022/ 212 (JB)
SA 1951 CLR 20 247/37/22/0410/025 (JB)
SA 2051 CLR 20 251/37/17/0314/025 (JB)
SA 2151 CLR 20 253/36/17/0413/026/ 212 49 (JB)
SA 2250 CLR 20 256/35/18/1007/027 (JB)
SA 2350 CLR 20 255/35/17/0607/027 (JB)

0051	26.685	30.0	0	0 1
0150	26.690	29.0	0	0
0250	26.690	31.0	0	0
0350	26.690	32.0	0	0 1
0450	26.700	33.0	0	0
0550	26.720	31.0	0	0
0650	26.740	27.0	0	0 3
0750	26.760	34.0	0	0
0850	26.780	36.0	0	0
0950	26.800	40.0	0	0 2
1050	26.800	43.0	0	0
1150	26.760	44.0	0	0
1250	26.750	47.0	0	0 0
1350	26.740	48.0	0	0
1450	26.740	49.0	0	0
1551	26.755	47.0	0	0 3
1653	26.770	44.0	0	0
1750	26.775	38.0	0	0
1850	26.790	38.0	0	0 2
1951	26.800	37.0	0	0
2051	26.815	37.0	0	0
2151	26.825	36.0	0	0 2
2250	26.835	35.0	0	0
2350	26.835	35.0	0	0

Synoptic Observations

MID1	0.00	.0		32	29			
0350	0.00	.0	0	34	29	0	26.790	-.010
0950	0.00	.0	0	40	26	0	26.800	.000
1550	0.00	.0	0	49	39	0	26.730	-.005
2150	0.00	.0	0	47	36	0	26.840	-.015
MID2	0.00	.0	0	38	34			

Summary of Day (midnight to midnight)

Max Temp	Min Temp	Precip (Ins.)	Snow Fall	Snow Depth	[Peak Wind] Speed/Dir	Time	Sky Cover s/s	m/m	Water Equiv.	Fastest Wind
49	26	00.00	.0	0	19NE	0755	0	0		16 3 2001

Sunrise: 0653 Sunset: 1657 Total Sunshine: % Pssbl: Character of Sunrise/Sunset:

Weather & Obstructions to Vision

Remarks, Notes and Miscellaneous Phenomena

TIME CHECK== 0728 // 2135 // FASTEST 1-MINUTE WIND LAST OF SEVERAL OCCURRENCES

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SA 0050 CLR 20 251/35/15/0413/027/ 002 (JB)
SA 0152 CLR 20 252/35/14/0413/027 (JB)
SA 0251 CLR 20 251/34/15/0413/027 (JB)
SA 0352 CLR 20 254/36/15/0316/028/ 303 34 RADAT 30070 (GB)
SA 0459 CLR 20 259/37/14/0513/029 (GG)
SA 0550 CLR 20 267/37/14/0611/030 (GG)
SA 0653 CLR 20 275/37/14/0716/032/ 314 (GG)
SA 0752 CLR 20 282/38/14/0713/034 (GG)
SA 0850 CLR 20 286/39/15/0513/035 (GG)
SA 0958 CLR 20 279/44/15/3609/034/ 007 34 (GG)
SA 1052 CLR 20 270/47/16/1210/032 (GG)
SA 1151 CLR 20 258/49/16/1203/029 (GG)
SA 1254 CLR 20 242/50/19/1215/024/ 030 (GG)
SA 1353 CLR 20 233/51/21/1011/022 (GG)
SA 1453 CLR 20 231/50/22/1216/021 (GG)
SA 1550 CLR 20 230/49/22/1215/021/ 610 51 RADAT 20109 (CH)
SA 1654 CLR 20 235/46/25/0910/022 (CH)
SA 1750 CLR 20 236/45/22/1211/022 (CH)
SA 1850 CLR 20 242/41/24/1106/023/ 207 (CH)
SA 1950 CLR 20 248/37/24/0400/024 (CH)
SA 2052 CLR 20 248/36/23/0308/024 (CH)
SA 2150 CLR 20 240/38/21/0512/023/ 000 51 (CH)
SA 2253 CLR 20 236/35/23/1205/022 (CH)
SA 2353 CLR 20 230/37/17/0608/021 (CH)
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0050	26.830	35.0	0	0 0
0152	26.835	35.0	0	0
0251	26.830	34.0	0	0
0352	26.840	36.0	0	0 3
0459	26.850	37.0	0	5
0550	26.860	37.0	0	0
0653	26.880	37.0	0	0 3
0752	26.900	39.0	0	0
0850	26.910	39.0	0	0
0956	26.900	44.0	0	0 0
1052	26.880	47.0	0	0
1151	26.850	49.0	0	0
1254	26.810	50.0	0	0 0
1353	26.790	51.0	0	0
1453	26.780	50.0	0	0
1550	26.789	49.0	0	0 6
1654	26.790	46.0	0	0
1750	26.790	45.0	0	0
1850	26.800	41.0	0	0 2
1950	26.810	37.0	0	0
2052	26.810	36.0	0	0
2150	26.800	38.0	0	0 0
2253	26.790	35.0	0	0
2353	26.780	37.0	0	0

Synoptic Observations

MID1	0.00	.0		37	34				
0548	0.00	.0	0	37	34	0	26.845	-.005	
0924	0.00	.0	0	44	34	0	26.910	-.015	
1548	0.00	.0	0	51	44	0	26.775	+.005	
2146	0.00	.0	0	49	36	0	26.795	+.005	
MID2	0.00	.0	0	35	35				

Summary of Day (midnight to midnight)

Max Temp	Min Temp	Precip (Ins.)	Snow Fall	Snow Depth	[Peak Wind] Speed/Dir	Time	Sky Cover s/s	m/m	Water Equiv.	Fastest Wind
51	34	00.00	.0	0	20E	1534	0	0		18 12 1453

Sunrise: 0852 Sunset: 1658 Total Sunshine: % Psbl: Character of Sunrise/Sunset:

Weather & Obstructions to Vision

Remarks, Notes and Miscellaneous Phenomena

TIME CHECK== 0335 // 1555 // BAROGRAPH CHANGED 1000PST RESET TO 0 CORR.//FASTEST WIND LAST OF SEVERA
L OCCURANCES.

SA 0050 CLR 20 231/34/22/0104/021/ 607 (CH)
SA 0150 CLR 20 231/32/22/0000/021 (CH)
SA 0250 CLR 20 223/34/21/0000/019 (CH)
SA 0352 CLR 20 217/32/21/E3102/017/ 814 31 RADAT 20105 (GG)
SA 0455 CLR 20 219/33/21/E1402/017 (GG)
SA 0552 CLR 20 221/31/21/1503/017/FEW CI (GG)
SA 0652 CLR 20 224/30/20/3503/017/FEW AC CI/ 400 1071 (GG)
SA 0751 CLR 20 224/34/22/3303/017/FEW AC CI (GG)
SA 0850 CLR 20 219/42/19/2805/017/FEW AC CI (GG)
SA 0950 CLR 20 219/46/18/1303/018/FEW AC CI/ 303 1071 30 (GG)
SA 1054 CLR 20 212/49/17/3006/016/FEW AC CI (GG)
SA 1150 CLR 20 198/51/17/2603/012/ACCAS NW-N FEW CI (GG)
SA 1259 CLR 20 194/54/17/3404/011/FEW AC CI/ 620 1071 (GG)
SA 1352 230 SCT 20 191/54/17/2605/010/FEW AC (GG)
SA 1454 170 SCT E230 BKN 20 183/54/20/2107/008 (GG)
SA 1550 170 SCT E230 BKN 20 192/53/21/2606/010/ 503 1071 55 RADAT 20102 (CH)
SA 1650 160 SCT E230 BKN 20 202/48/22/2405/012 (CH)
SA 1754 E230 BKN 20 210/43/26/0208/013 (CH)
SA 1850 E230 BKN 20 216/42/27/0606/014/ 214 1001 (CH)
SA 1950 E230 BKN 20 219/39/26/0405/016 (CH)
SA 2050 E230 BKN 20 219/37/26/3406/017 (CH)
SA 2151 230 -BKN 20 219/38/23/0000/018/ 210 1001 55 (CH)
SA 2250 230 -SCT 20 218/38/24/0000/018 (CH)
SA 2350 230 -SCT 20 219/33/25/1104/018 (CH)

0050	26.790	34.0	0						
0150	26.780	32.0	0						
0250	26.760	34.0	0						
0352	26.740	32.0	0						
0455	26.740	33.0	0						
0552	26.740	31.0	0	0CI	230				
0652	26.740	30.0	0	0AC	170	0CI	230	0	
0751	26.740	34.0	0	0AC	170	0CI	230	0	
0850	26.740	42.0	0	0AC	170	0CI	230	0	
0950	26.750	46.0	0	0AC	170	0CI	230	0	
1054	26.730	49.0	0	0AC	170	0CI	230	0	
1150	26.700	51.0	0	0ACCAS	170	0CI	230	0	
1257	26.690	54.0	0	0AC	170	0CI	230	0	
1352	26.680	54.0	2	0AC	170	2CI	230	2	
1454	26.660	54.0	8	3AC	170	5CI	230	0	
1550	26.680	53.0	8	3AC	170	5CI	230	8	
1650	26.700	48.0	8	3AC	160	5CI	230	0	
1754	26.710	43.0	7	7CI	230				
1850	26.720	42.0	7	7CI	230				
1950	26.730	39.0	7	7CI	230				
2050	26.740	37.0	7	7CI	230				
2151	26.750	38.0	6	6CI	230				
2250	26.750	38.0	5	5CI	230				
2350	26.750	33.0	5	5CI	230				

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Synoptic Observations

MIDI	0.00	.0		37	31			
0349	0.00	.0	0	38	31	0	26.740	.000
0946	0.00	.0	0	46	38	0	26.740	+.010
1549	0.00	.0	0	55	46	0	26.660	+.020
2149	0.00	.0	0	53	36	0	26.730	+.020
MID2	0.00	.0	0	39	33			

Summary of Day (midnight to midnight)

Max Temp	Min Temp	Precip (Ins.)	Snow Fall	Snow Depth	[Peak Wind] Speed/Dir	Time	Sky Cover s/s	Sky Cover m/m	Water Equiv.	Fastest Wind
55	39	00.00	.0	0	12N	2217	2	3		9 2 1754

Sunrise: 0652 Sunset: 1659 Total Sunshine: % Posb: Character of Sunrise/Sunset:

Weather & Obstructions to Vision

Remarks, Notes and Miscellaneous Phenomena

TIME CHECK== 0950 // 2155 // FASTEST WIND LAST OF SEVERAL OCCURANCES.//

SA 0050 230 -SCT 20 215/31/24/1005/017/ 803 1001 (CH)
SA 0150 230 -SCT 20 218/32/24/0000/018 (CH)
SA 0250 CLR 20 214/33/24/1305/017 (CH)
SA 0352 CLR 20 206/34/23/0703/014/ 807 30 RADAT 20106 (GG)
SA 0454 CLR 20 218/32/22/1207/014 (GG)
SA 0555 CLR 20 221/29/22/0804/016 (GG)
SA 0653 CLR 20 227/28/22/1205/017/ 308 (GG)
SA 0750 CLR 20 227/33/23/0704/018 (GG)
SA 0857 CLR 20 229/30/22/1404/019 (GG)
SA 0952 CLR 20 228/44/23/2603/020/FEW CI/ 208 1001 28 (GG)
SA 1054 CLR 20 217/50/19/2703/018/FEW CI (GG)
SA 1152 CLR 20 207/52/21/2706/014/FEW CI (GG)
SA 1250 CLR 20 197/52/22/2308/011/FEW CI/ 727 1001 (GG)
SA 1350 250 -SCT 20 188/53/20/1909/009 (GG)
SA 1451 250 -SKN 20 183/55/19/2308/008 (GG)
SA 1550 250 -BKN 20 183/53/20/2206/008/ 610 1001 55 RADAT 25105 (CH)
SA 1655 250 -BKN 20 182/51/20/0000/007 (CH)
SA 1752 250 -SCT 20 200/43/24/0000/010 (CH)
SA 1851 250 -SCT 20 207/40/26/0000/011/ 310 1001 (CH)
SA 1950 CLR 20 208/39/24/0000/012 (CH)
SA 2052 CLR 20 218/37/24/0000/013 (CH)
SA 2150 CLR 20 214/36/23/0000/016/ 214 55 (CH)
SA 2250 CLR 20 216/34/25/0300/017 (CH)
SA 2350 CLR 20 216/38/24/0706/018 (CH)

Surface Weather Observations - - [illegible]
01/25/90 MP1-10B

0050	26.740	31.0	5	5CI	230	2	8
0150	26.750	32.0	4	4CI	230	1	
0250	26.740	33.0	0			0	
0352	26.720	34.0	0			0	8
0454	26.720	32.0	0			0	
0555	26.735	29.0	0			0	
0653	26.745	28.0	0			0	3
0750	26.750	33.0	0			0	
0857	26.760	38.0	0			0	
0952	26.770	44.0	0	0CI	250	0	2
1054	26.750	50.0	0	0CI	250	0	
1152	26.720	52.0	0	0CI	250	0	
1250	26.690	52.0	0	0CI	250	0	7
1350	26.670	53.0	2	2CI	250	0	
1451	26.660	55.0	6	6CI	250	0	
1550	26.660	53.0	6	6CI	250	0	6
1655	26.650	51.0	6	6CI	250	0	
1752	26.680	43.0	3	3CI	250	0	
1851	26.690	40.0	1	1CI	250	0	3
1950	26.700	39.0	0			0	
2052	26.710	37.0	0			0	
2150	26.730	36.0	0			0	2
2250	26.740	34.0	0			0	
2350	26.750	38.0	0			0	

Synoptic Observations

MID1	0.00	.0		34	30			
0348	0.00	.0	0	38	30	0	26.720	.000
0948	0.00	.0	0	44	28	0	26.760	+.010
1548	0.00	.0	0	55	44	0	26.645	+.015
2148	0.00	.0	0	53	36	0	26.715	+.015
MID2	0.00	.0	0	38	34			

Summary of Day (midnight to midnight)

Max Temp	Min Temp	Precip (Ins.)	Snow Fall	Snow Depth	[Peak Wind] Speed/Dir Time	Sky Cover s/s	Sky Cover m/m	Water Equiv.	Fastest Wind
55	28	00.00	.0	0	118N 1227	2	1		10 19 1350

Sunrise: 0651 Sunset: 1700 Total Sunshine: % Psbl: Character of Sunrise/Sunset:

Weather & Obstructions to Vision

Remarks, Notes and Miscellaneous Phenomena

TIME CHECK== 0535 // 2056 //

SA 0058 CLR 20 218/41/21/0510/019/ 210 (CH)
SA 0152 CLR 20 221/42/20/0209/020 (CH)
SA 0250 CLR 20 223/42/15/0206/021 (CH)
SA 0359 CLR 20 224/43/14/3107/021/ 107 34 RADAT 20081 (GG)
SA 0450 CLR 20 228/38/14/0208/021 (GG)
SA 0556 CLR 20 238/41/12/0414/023 (GG)
SA 0651 CLR 20 252/41/12/0417/027/FEW CI/ 317 1001 (GG)
SA 0752 CLR 20 264/41/14/0513/030/FEW CI (GG)
SA 0850 250 -SCT 20 270/45/15/0413/032 (GG)
SA 0952 250 -SCT 20 277/47/17/0414/034/ 224 1001 34 (GG)
SA 1050 250 -BKN 20 279/50/16/0310/035 (GG)
SA 1150 250 -BKN 20 265/53/15/1110/032 (GG)
SA 1250 250 -SCT 20 255/54/15/1405/030/ 814 1001 (GG)
SA 1355 250 -SCT 20 247/56/15/0205/028 (GG)
SA 1450 250 -SCT 20 249/56/12/0410/029 (GG)
SA 1551 250 -SCT 20 254/53/15/1015/030/ 500 1001 56 RADAT 31L074085 (CH)
SA 1652 250 -SCT 20 262/51/15/1110/031 (CH)
SA 1750 250 -SCT 20 263/47/18/0910/031 (CH)
SA 1851 250 -SCT 20 262/48/12/1010/031/ 103 1001 (CH)
SA 1950 250 -SCT 20 274/41/18/0504/033 (CH)
SA 2050 250 -SCT 20 276/40/19/0605/034 (CH)
SA 2150 CLR 20 283/40/19/0406/037/ 217 56 (CH)
SA 2256 CLR 20 290/37/19/0408/039 (CH)
SA 2350 CLR 20 290/34/16/0506/039 (CH)

Surface Weather Observations - - HDR72387DRA 9001
01/24/90 MFI-10D

0050	26.760	41.0	0			0	2
0152	26.770	42.0	0			0	
0250	26.780	42.0	0			0	
0359	26.780	43.0	0			0	1
0450	26.780	38.0	0			0	
0556	26.800	41.0	0			0	
0651	26.830	41.0	0	0CI	250	0	3
0752	26.860	41.0	0	0CI	250	0	
0850	26.880	45.0	1	1CI	250	0	
0952	26.900	47.0	2	2CI	250	0	2
1050	26.905	50.0	6	6CI	250	0	
1150	26.880	53.0	8	8CI	250	1	
1250	26.860	54.0	4	4CI	250	1	8
1355	26.845	56.0	4	4CI	250	1	
1450	26.850	56.0	3	3CI	250	0	
1551	26.860	53.0	3	3CI	250	0	5
1652	26.870	51.0	3	3CI	250	0	
1750	26.870	47.0	3	3CI	250	0	
1851	26.870	48.0	1	1CI	250	0	1
1950	26.890	41.0	1	1CI	250	0	
2050	26.900	40.0	1	1CI	250	0	
2150	26.920	40.0	0			0	2
2256	26.940	37.0	0			0	
2350	26.940	34.0	0			0	

Synoptic Observations

MID1	0.00	.0		44	36			
0355	0.00	.0	0	44	34	0	26.760	+.020
0948	0.00	.0	0	47	37	0	26.890	+.010
1540	0.00	.0	0	56	47	0	26.840	+.020
2148	0.00	.0	0	53	40	0	26.900	+.020
MID2	0.00	.0	0	40	34			

Summary of Day (midnight to midnight)

Max Temp	Min Temp	Precip (Ins.)	Snow Fall	Snow Depth	[Peak Wind] Speed/Dir Time	Sky Cover m/s	Water m/s	Equiv.	Fastest Wind
56	34	00.00	.0	0	21NE 0908	3	2		20 4 0651

Sunrise: 0651 Sunset: 1701 Total Sunshine: % Pbbl: Character of Sunrise/Sunset:

Weather & Obstructions to Vision

Remarks, Notes and Miscellaneous Phenomena
TIME CHECK== 0402 // 1555 //

SA 0051 CLR 20 282/34/20/0000/037/ 000 (CH)
SA 0150 CLR 20 279/34/20/3606/036 (CH)
SA 0250 CLR 20 280/35/19/0000/037 (CH)
SA 0359 250 SCT 20 284/34/19/3603/037/ 302 1001 32 (CRD)
SA COR 0359 250 SCT 20 284/34/19/3603/037/ 302 1001 32 RADAT 20082 (CRD)
SA 0458 250 SCT 20 275/33/19/2903/034 (CRD)
SA 0550 250 -SCT 20 277/30/20/0705/033 (CRD)
SA 0650 250 -BKN 20 277/36/19/0607/034/ 508 1001 (CRD)
SA 0751 250 -SCT 20 289/36/19/3404/037 (CRD)
SA 0852 250 -OVC 20 289/42/18/3403/038 (CRD)
SA 0958 E250 OVC 20 286/45/19/3404/037/ 008 1007 30 (CRD)
SA 1050 E250 OVC 20 279/49/19/3303/035/ACSL NE (CRD)
SA 1152 250 -BKN 20 265/51/18/1406/031 (CRD)
SA 1250 250 -BKN 20 250/53/17/3303/027/ 730 1001 (CRD)
SA 1353 250 -OVC 20 237/56/17/1703/024 (CRD)
SA 1452 250 -OVC 20 222/57/16/3203/020 (CRD)
SA 1553 E250 OVC 20 225/54/17/1607/020/ 622 1007 57 RADAT 38123 (JP)
SA 1654 E250 OVC 20 224/50/20/1208/019 (JP)
SA 1754 E250 OVC 20 224/46/25/1309/018 (JP)
SA 1853 E250 OVC 20 222/43/27/1110/018/ 607 1007 (JP)
SA 1952 E250 OVC 20 218/44/23/1105/017 (JP)
SA 2056 E250 OVC 20 212/42/22/0506/016 (JP)
SA 2154 E250 OVC 20 212/39/23/0907/016/ 607 1007 57 (JP)
SA 2259 E250 OVC 20 207/36/23/1208/014 (JP)
SA 2353 250 -SCT 20 200/33/17/3303/012 (JP)

Surface Weather Observations - - MDW23075RA 9501
01/25/90 MF1-10R

0051	26.920	34.0	0										0	0
0150	26.915	34.0	0										0	
0250	26.920	35.0	0										0	
0359	26.925	34.0	1	10I	250								1	3
0453	26.895	33.0	3	30I	250								2	
0550	26.895	38.0	3	30I	250								1	
0650	26.900	36.0	6	60I	250								2	5
0751	26.920	36.0	5	50I	250								2	
0852	26.930	42.0	10	100S	250								3	
0958	26.925	45.0	10	100S	250								7	6
1050	26.910	49.0	10	0ACSL	200	100S	250	10					6	
1152	26.870	51.0	8	80I	250								4	
1250	26.835	53.0	6	60I	250								2	7
1353	26.805	56.0	10	100S	250								3	
1452	26.770	57.0	10	100S	250								4	
1553	26.770	54.0	10	100S	250								7	6
1654	26.760	50.0	10	100S	250								6	
1754	26.750	46.0	10	100S	250								6	
1853	26.750	43.0	10	100S	250								6	6
1952	26.740	44.0	10	100S	250								6	
2056	26.730	42.0	10	100S	250								6	
2154	26.730	39.0	10	100S	250								6	6
2259	26.720	36.0	10	100S	250								6	
2353	26.700	33.0	4	40S	250								1	

Synoptic Observations

MIDI	0.00	.0		38	32			
0348	0.00	.0	0	40	32	0	26.925	.000
0950	0.00	.0	0	46	30	0	26.910	+.010
1551	0.00	.0	0	57	45	0	26.770	.000
2152	0.00	.0	0	54	38	0	26.735	-.005
MID2	0.00	.0	0	41	33			

Summary of Day (midnight to midnight)

Max Temp	Min Temp	Precip (Ins.)	Snow Fall	Snow Depth	[Peak Wind] Speed/Dir	Time	Sky Cover s/s	m/m	Water Equiv.	Fastest Wind
57	30	00.00	.0	0	13E	2022	9	7		12 11 1053

Sunrise: 0650 Sunset: 1702 Total Sunshine: % Pabl: Character of Sunrise/Sunset:

Weather & Obstructions to Vision

Remarks, Notes and Miscellaneous Phenomena

TIME CHECK-- 0800P // 1600 // 0959 BAROGRAPH CHART CHANGED @ CDR.

SA 0052 CLR 20 184/32/23/0805/008/ 824 (JP)
SA 0153 CLR 20 170/34/22/2703/005 (JP)
SA 0255 CLR 20 209/31/22/1703/016 (JP)
SA 0255 CLR 20 171/31/22/1703/005 (JP)
SA COR 0255 CLR 20 171/31/22/1703/005 (JP)
SA 0359 CLR 20 166/29/23/0107/002/ 617 29 RADAT 42L031080129 (CRD)
SA COR 0359 CLR 20 166/29/23/0107/002/ 617 29 RADAT 42L034080129 (CRD)
SA 0450 CLR 20 162/30/22/3406/001 (CRD)
SA 0550 CLR 20 164/29/21/1006/000 (CRD)
SA 0651 250 SCT 20 167/27/22/1103/000/ 707 1001 (CRD)
SA 0752 E250 OVC 20 160/31/23/1505/999 (CRD)
SA 0853 E250 OVC 20 161/37/21/3204/000 (CRD)
SA 0953 E250 OVC 20 160/42/22/2804/000/ 500 1007 27 (CRD)
SA 1053 E250 OVC 20 150/46/28/2303/997 (CRD)
SA 1150 E250 BKN 20 139/48/18/2310/994 (CRD)
SA 1253 250 -BKN 20 136/51/17/2606/994/ 720 1008 (CRD)
SA 1350 250 -SCT 20 131/51/18/2406/992 (CRD)
SA 1450 250 SCT 20 138/55/17/2207/995 (CRD)
SA 1554 CLR 20 144/54/17/1803/996/FEW CS S/ 307 1008 56 RADAT 20093 (JP)
SA 1652 CLR 20 145/51/18/0000/996/FEW CS S AND W (JP)
SA 1755 CLR 20 155/48/19/0507/998/FEW CS S (JP)
SA 1853 CLR 20 171/43/20/0208/001/FEW CS W/ 317 1008 (JP)
SA 1951 CLR 20 174/46/16/0416/003/FEW CS (JP)
SA 2058 CLR 20 176/43/20/0515/005 (JP)
SA 2156 CLR 20 193/41/19/0514/010/ 327 56 (JP)
SA 2253 CLR 20 191/40/20/0413/010 (JP)
SA 2353 CLR 20 195/39/15/0513/011 (JP)

Surface Weather Observations -- HDR72487ORA 9401
01/26/90 MF1-10D

0052	26.660	32.0	0			0	8
0153	26.630	34.0	0			0	
0255	26.630	31.0	0			0	
0359	26.610	29.0	0			0	6
0450	26.595	30.0	0			0	
0550	26.590	29.0	0			0	
0651	26.590	27.0	3	3CI	250	2	7
0752	26.580	31.0	10	10CS	250	6	
0853	26.590	37.0	10	10CS	250	8	
0953	26.590	42.0	10	10CS	250	8	5
1053	26.565	46.0	10	10CS	250	8	
1150	26.535	48.0	9	9CS	250	6	
1253	26.530	51.0	6	6CS	250	3	7
1350	26.520	51.0	5	5CS	250	2	
1450	26.540	55.0	3	3CS	250	2	
1554	26.550	54.0	0	0CS	250	0	3
1652	26.550	51.0	0	0CS	250	0	
1755	26.570	48.0	0	0CS	250	0	
1853	26.600	43.0	0	0CS	250	0	3
1951	26.620	46.0	0	0CS	250	0	
2058	26.630	43.0	0			0	
2156	26.680	41.0	0			0	3
2253	26.680	40.0	0			0	
2353	26.690	39.0	0			0	

Synoptic Observations

MID1	0.00	.0		36	29			
0330	0.00	.0	0	41	29	0	26.615	-.005
0947	0.00	.0	0	42	27	0	26.600	-.010
1552	0.00	.0	0	56	42	0	26.530	+.020
2154	0.00	.0	0	54	41	0	26.665	+.015
MID2	0.00	.0	0	42	38			

Summary of Day (midnight to midnight)

Max Temp	Min Temp	Precip (Ins.)	Snow Fall	Snow Depth	[Peak Wind] Speed/Dir Time	Sky Cover s/s	Sky Cover m/m	Water Equiv.	Fastest Wind
56	27	00.00	.0	0	21NE 1953	6	3		18 4 1951

Sunrise: 0650 Sunset: 1703 Total Sunshine: % Psbl: Character of Sunrise/Sunset:

Weather & Obstructions to Vision

Remarks, Notes and Miscellaneous Phenomena

TIME CHECK== 0810P // 1542 // FIRST TWO SA 0255 OBS CORRECTED...PK WND LAST OF SEVERAL OCCURRENCES..

SA 0056 CLR 20 194/37/16/0613/011/ 103 (JP)
SA 0153 CLR 20 202/36/16/0614/013 (JP)
SA 0251 CLR 20 204/35/17/0710/014 (JP)
SA 0350 CLR 20 214/36/15/0812/017/ 219 35 RADAT 39042 (CRD)
SA 0452 CLR 20 226/35/15/0910/020 (CRD)
SA 0551 CLR 20 242/34/14/0510/024 (CRD)
SA 0650 CLR 20 254/32/14/0510/026/ 227 (CRD)
SA 0751 CLR 20 257/36/13/0412/028 (CRD)
SA 0853 CLR 20 261/38/14/0415/029 (CRD)
SA 0950 CLR 20 267/40/14/0212/031/ 215 32 (CRD)
SA 1059 CLR 20 263/45/9/0812/030 (CRD)
SA 1158 CLR 20 254/45/9/0711/028 (CRD)
SA 1250 CLR 20 244/47/8/0607/025/ 719 (CRD)
SA 1352 CLR 20 237/47/8/1410/023 (CRD)
SA 1450 CLR 20 237/48/8/0705/023 (CRD)
SA 1553 CLR 20 235/46/8/0407/022/ 608 49 RADAT 25060 (JP)
SA 1652 CLR 20 240/47/8/0908/023 (JP)
SA 1755 CLR 20 252/41/11/1007/026 (JP)
SA 1853 CLR 20 260/36/13/0505/027/ 214 (JP)
SA 1954 CLR 20 262/35/14/0000/028 (JP)
SA 2055 CLR 20 270/33/14/0000/030 (JP)
SA 2156 CLR 20 274/30/15/0000/031/ 214 49 (JP)
SA 2257 CLR 20 271/30/15/0503/031 (JP)
SA 2354 CLR 20 276/28/9/0706/032 (JP)

Surface Weather Observations - - HDR72387ORA 9001
01/27/90 MP1-108

0056	26.690	37.0	0	0 1
0153	26.710	36.0	0	0
0251	26.720	35.0	0	0
0350	26.745	36.0	0	0 2
0452	26.770	35.0	0	0
0551	26.805	34.0	0	0
0650	26.825	32.0	0	0 2
0751	26.845	36.0	0	0
0853	26.855	38.0	0	0
0950	26.870	40.0	0	0 2
1059	26.865	45.0	0	0
1158	26.840	45.0	0	0
1250	26.815	47.0	0	0 7
1352	26.795	47.0	0	0
1450	26.795	49.0	0	0
1553	26.790	48.0	0	0 6
1652	26.800	47.0	0	0
1755	26.820	41.0	0	0
1853	26.830	36.0	0	0 2
1954	26.840	35.0	0	0
2055	26.860	33.0	0	0
2156	26.870	30.0	0	0 2
2257	26.870	30.0	0	0
2354	26.880	28.0	0	0

Synoptic Observations

MID1	0.00	.0		39	35		
0347	0.00	.0	0	42	35	0	26.630 +.115
0947	0.00	.0	0	40	32	0	26.865 +.005
1551	0.00	.0	0	49	48	0	26.800 -.010
2154	0.00	.0	0	48	30	0	26.865 +.005
MID2	0.00	.0	0	31	28		

Summary of Day (midnight to midnight)

Max Temp	Min Temp	Precip (Ins.)	Snow Fall	Snow Depth	[Peak Wind] Speed/Dir Time	Sky Cover s/s	Sky Cover m/m	Water Equiv.	Fastest Wind
49	28	00.00	.0	0	19NE 0827	0	0		17 4 0853

Sunrise: 0649 Sunset: 1704 Total Sunshine: % Psbl: Character of Sunrise/Sunset:

Weather & Obstructions to Vision

Remarks, Notes and Miscellaneous Phenomena
TIME CHECK== 0600P // 1607 //

SA 0057 CLR 20 270/29/15/0403/031/ 000 (JP)
SA 0158 CLR 20 270/29/15/1106/031 (JP)
SA 0251 CLR 20 267/27/16/2203/030 (JP)
SA 0350 CLR 20 265/27/15/0803/029/ 805 25 RADAT 35L///084 (JS)
SA 0452 CLR 20 267/28/15/3604/030 (JS)
SA 0551 CLR 20 273/25/15/0806/030 (JS)
SA 0650 CLR 20 281/24/15/3605/031/ 205 (JS)
SA 0750 CLR 20 282/29/17/1404/032 (JS)
SA 0850 CLR 20 284/37/15/1105/034 (JS)
SA 0953 CLR 20 288/43/14/1003/035/CI SW NW/ 214 1001 24 (JS)
SA 1050 CLR 20 279/47/12/1403/034/FEW CI ALQDS (JS)
SA 1155 CLR 20 262/52/11/2404/029/CI NW-N (JS)
SA 1250 250 SCT 20 247/53/9/2805/026/ 830 1008 (JS)
SA 1350 250 SCT 20 238/53/12/2407/023 (JS)
SA 1451 250 -SCT 20 237/53/14/2213/022 (JS)
SA 1555 CLR 20 229/53/13/2507/020/ 817 1001 54 RADAT 20053 (EP)
SA 1653 CLR 20 227/50/13/3205/019 (EP)
SA 1751 CLR 20 239/41/15/0000/020 (EP)
SA 1853 CLR 20 238/38/17/0905/019/ 803 (EP)
SA 1951 CLR 20 235/34/17/0403/018 (EP)
SA 2054 CLR 20 229/32/18/0505/018 (EP)
SA 2158 CLR 20 226/31/18/3405/018/ 603 54 (EP)
SA 2250 CLR 20 216/30/18/0104/016 (EP)
SA 2351 CLR 20 201/31/16/1404/012 (EP)

Surface Weather Observations - - HDF723870RA 9801
01/28/90 MF1-10B

0057	26.870	29.0	0			0	0
0158	26.870	29.0	0			0	
0251	26.860	27.0	0			0	
0350	26.855	27.0	0			0	8
0452	26.860	28.0	0			0	
0551	26.860	25.0	0			0	
0650	26.870	24.0	0			0	2
0750	26.880	29.0	0			0	
0850	26.895	37.0	0			0	
0953	26.910	43.0	0	0CI	250	0	2
1050	26.895	47.0	0	0CI	250	0	
1155	26.855	52.0	0	0CI	250	0	
1250	26.820	53.0	1	1CS	250	1	8
1350	26.795	53.0	1	1CS	250	1	
1451	26.790	53.0	3	3CS	250	1	
1555	26.770	53.0	0	0CI	250	0	8
1653	26.760	50.0	0	0CI	250	0	
1751	26.770	41.0	0	0CI	250	0	
1853	26.760	38.0	0			0	8
1951	26.755	34.0	0			0	
2054	26.750	32.0	0			0	
2158	26.750	31.0	0			0	6
2250	26.730	30.0	3			0	
2351	26.700	31.0	0			0	

Synoptic Observations

MID1	0.00	.0		30	25			
0340	0.00	.0	0	30	25	0	26.860	-.005
0950	0.00	.0	0	43	24	0	26.905	+.005
1550	0.00	.0	0	54	43	0	26.775	-.005
2152	0.00	.0	0	53	31	0	26.665	+.085
MID2	0.00	.0	0	34	29			

Summary of Day (midnight to midnight)

Max Temp	Min Temp	Precip (Ins.)	Snow Fall	Snow Depth	I Peak Speed/Dir	Wind I Time	Sky Cover s/s	Sky Cover m/m	Water Equiv.	Fastest Wind
54	24	00.00	.0	0	14SW	1505	0	0		15 22 1451

Sunrise: 0640 Sunset: 1705 Total Sunshine: % Psbl: Character of Sunrise/Sunset:

Weather & Obstructions to Vision

Remarks, Notes and Miscellaneous Phenomena

TIME CHECK== 0730 // 2132 //

SA 0055 CLR 20 188/33/16/0000/009/ 827 (EP)
SA 0152 CLR 20 152/32/16/1404/998 (EP)
SA 0250 CLR 20 181/31/18/0206/007 (EP)
SA 0350 250 SCT 20 174/31/19/0105/005/ 814 1008 30 RADAT 21093 (JS)
SA 0452 250 SCT 20 161/29/18/0206/000 (JS)
SA 0553 CLR 20 173/27/19/1006/001/CS SE (JS)
SA 0650 CLR 20 180/30/17/0604/003/CS SE/ 503 1008 (JS)
SA 0750 CLR 20 189/35/19/0503/006 (JS)
SA 0851 CLR 20 184/41/16/3203/006/CS N SW (JS)
SA 0957 250 SCT 20 185/50/14/2904/007/ 212 1008 25 (JS)
SA 1050 250 SCT 20 179/52/12/0103/006 (JS)
SA 1150 250 SCT 20 170/53/14/2112/003/ACSL N (JS)
SA 1250 250 -SCT 20 158/52/14/2313/000/ACSL N/ 722 1048 (JS)
SA 1352 250 SCT 20 152/53/16/2315/998 (JS)
SA 1450 250 SCT 20 146/55/8/2308/997/ACSL N (JS)
SA 1553 250 -BKN 20 146/55/7/2208/997/ 610 1008 56 RADAT 20097 (EP)
SA 1654 250 -SCT 20 142/53/8/1904/995 (EP)
SA 1751 CLR 20 148/44/14/0608/995 (EP)
SA 1853 CLR 20 147/39/15/0707/994/ 608 (EP)
SA 1954 CLR 20 143/37/15/1004/994 (EP)
SA 2056 CLR 20 134/39/14/0505/992 (EP)
SA 2153 CLR 20 127/36/15/0000/991/ 808 56 (EP)
SA 2257 CLR 20 119/37/15/0000/990 (EP)
SA 2353 250 -DVC 20 108/36/18/2003/986 (EP)

Surface Weather Observations - - KSR72367JWA 7051
01/29/90 MFX-10E

0055	26.670	33.0	0								0 0
0152	26.575	32.0	0	OCI	250						0
0250	26.650	31.0	0	OCI	250						0
0350	26.632	31.0	2	20S	250						2 0
0452	26.590	29.0	2	20S	250						2
0553	26.600	27.0	0	00S	250						0
0650	26.620	30.0	0	00S	250						0 0
0750	26.645	35.0	0								0
0851	26.640	41.0	0	00S	250						0
0957	26.655	50.0	1	10S	250						1 2
1050	26.640	52.0	1	10S	250						1
1150	26.620	53.0	3	0ACSL	160	30S	250	3			2
1250	26.595	52.0	3	0ACSL	160	30S	250	3			1 7
1352	26.575	53.0	1	10S	250						1
1450	26.560	55.0	1	0ACSL	160	10S	250	1			1
1550	26.540	55.0	6	60S	250						0 6
1654	26.545	53.0	4	0AC	120	40S	250	4			0
1751	26.540	44.0	0	0CI	250						0
1853	26.535	39.0	0								0 6
1954	26.530	37.0	0								0
2054	26.520	39.0	0								0
2153	26.510	36.0	0								0 0
2257	26.495	37.0	0	0CI	250						0
2353	26.465	36.0	10	100S	250						0

Synoptic Observations

MIDI	0.00	.0		35	30			
0548	0.00	.0	0	35	30	0	26.620	+.010
0953	0.00	.0	0	50	25	0	26.640	+.015
1550	0.00	.0	0	56	30	0	26.550	+.010
2149	0.00	.0	0	56	35	0	26.500	+.010
MIDI	0.00	.0	0	38	34			

Summary of Day (midnight to midnight)

Max Temp	Min Temp	Precip (ins.)	Snow Fall	Snow Depth	[Peak Wind] Speed/Dir	Time	Sky Cover a/m	Sky Cover p/m	Water Equiv.	Fastest Wind
56	25	00.00	.0	0	17SW	1542	2	1		17 23 1352

Sunrise: 0648 Sunset: 1706 Total Sunshine: % Posb: Character of Sunrise/Sunset:

Weather & Obstructions to Vision

Remarks, Notes and Miscellaneous Phenomena

TIME CHECK== 0005 // 2048 // //NCDC PRESSURE AT 0152 S/B 26.675 NOT 26.575 SLP 190 ALT 010

SA 0054 E250 OVC 20 097/39/18/0104/984/ 824 1007 (EP)
SA 0137 100 SCT 250 -BKN 20 092/37/18/0000/982 (EP)
SA 0250 110 SCT E220 BKN 20 083/37/17/3406/980 (EP)
SA 0350 150 SCT E250 OVC 20 077/34/17/2404/979/ 719 1078 34 RADAT 20100 (JS)
SA 0450 120 SCT E250 OVC 20 072/35/16/0804/976 (JS)
SA 0551 E90 BKN 250 OVC 20 077/35/18/0403/976 (JS)
SA 0650 E90 BKN 250 OVC 20 073/37/19/0505/974/ 710 1508 (JS)
SA 0750 E90 BKN 250 OVC 20 064/39/19/0604/971 (JS)
SA 0852 E90 BKN 250 OVC 20 064/43/19/1806/973 (JS)
SA 0952 E90 BKN 250 OVC 20 060/46/16/3405/971/ 608 1508 33 (JS)
SA 1050 40 SCT E90 BKN 250 OVC 20 045/54/14/2416023/969 (JS)
SA 1150 40 SCT E160 BKN 250 OVC 20 031/56/12/2115023/965 (JS)
SA 1250 140 SCT E250 BKN 20 026/55/22/E2012/964/ 624 1028 (JS)
SA 1351 140 SCT E250 BKN 20 014/56/24/2112/960 (JS)
SA 1450 140 SCT E250 BKN 20 008/55/25/2111020/958 (JS)
SA 1554 E230 BKN 20 996/56/26/2018026/954/ 729 1502 56 RADAT 34057 (EP)
SA 1650 80 SCT 250 SCT 20 999/54/27/1921031/955 (EP)
SA 1751 80 SCT 230 SCT 20 001/53/28/2017/955 (EP)
SA 1855 M60 BKN 230 OVC 20 006/53/27/2112/957/ 308 1502 (EP)
SA 1952 M60 OVC 20 002/51/28/2014025/956 (EP)
SA 2052 M50 BKN 20 010/50/27/2015/959 (EP)
SA 2150 50 SCT 20 007/48/30/1918026/958/ 303 1500 56 (EP)
SA 2253 50 SCT 20 005/47/30/2115/959 (EP)
SA 2352 CLR 20 008/46/29/2114019/960 (EP)

Surface Weather Observations - - HDR72367DRA 9001
01/30/90 MF1-10D

0054	26.440	39.0	10	10CS	250								9	8
0157	26.425	37.0	8	1AC	100	7CS	250	8					3	
0250	26.405	37.0	9	2AC	110	7CS	220	9					5	
0350	26.385	34.0	10	2AC	150	8CS	250	10					8	7
0450	26.370	35.0	10	4AC	120	6CS	250	10					10	
0551	26.370	35.0	10	8SC	90	2CS	250	10					10	
0650	26.355	37.0	10	8SC	90	2CS	250	10					9	7
0750	26.330	39.0	10	9SC	90	1CS	250	10					10	
0852	26.340	43.0	10	7SC	90	3CS	250	10					9	
0952	26.330	46.0	10	7SC	90	3CS	250	10					9	6
1050	26.305	54.0	10	3SC	40	4SC	90	7	3CS	250	10		10	
1150	26.270	56.0	10	2SC	40	6AS	160	8	2CS	250	10		10	
1250	26.260	55.0	9	4AS	140	5CS	250	9					9	6
1351	26.225	55.0	9	4AS	140	5CS	250	9					9	
1450	26.210	55.0	8	2AS	140	6CS	250	8					6	
1554	26.175	56.0	9	0SC	70	9CI	230	9					7	7
1658	26.180	54.0	3	1SC	80	2CI	250	3					2	
1751	26.185	53.0	2	2SC	80	0CI	230	2					2	
1855	26.200	53.0	10	7SC	60	3CI	230	10					10	3
1952	26.190	51.0	10	10SC	60								10	
2052	26.215	50.0	9	9SC	50								9	
2158	26.210	48.0	5	5SC	50								5	3
2253	26.215	47.0	1	1SC	50								1	
2352	26.225	46.0	0	0SC	50								0	

Synoptic Observations

MID1	0.00	.0		40	34		
0348	0.00	.0	0	40	34	0	26.370 +.015
0949	0.00	.0	0	46	33	0	26.315 +.015
1550	0.00	.0	0	56	46	0	26.160 +.015
2152	0.00	.0	0	56	48	0	26.195 +.015
MID2	0.00	.0	0	48	46		

Summary of Day (midnight to midnight)

Max Temp	Min Temp	Precip (Ins.)	Snow Fall	Snow Depth	[Peak Wind] Speed/Dir	Time	Sky Cover s/s	Sky Cover m/m	Water Equiv.	Fastest Wind
56	33	00.00	.0	0	338	1618	9	8		24 19 1658

Sunrise: 0647 Sunset: 1707 Total Sunshine: % Psbl: Character of Sunrise/Sunset:

Weather & Obstructions to Vision

Remarks, Notes and Miscellaneous Phenomena

TIME CHECK== 0758 // F420 OTS FOR REPAIR AND CALIBRATION 1207 - 1350

SA 0053 CLR 20 011/45/27/2115/960/ 207 (EP)
SA 0152 CLR 20 020/44/25/2110/963 (EP)
SA 0253 M38 BKN 50 BKN 20 033/41/26/0312/966 (EP)
SA 0350 M50 OVC 20 036/42/25/0211/967/ 220 15// 41 RADAT 74059 (JS)
SA 0451 M65 BKN 120 OVC 20 045/40/27/0507/969 (JS)
SA 0550 65 SCT 20 052/37/25/1103/970 (JS)
SA 0651 CLR 20 062/35/23/0311/973/SC SE/ 219 1500 (JS)
SA 0750 CLR 20 074/40/22/2310/977/SC SE (JS)
SA 0851 CLR 20 082/44/19/0508/980/SC/CS SE (JS)
SA COR 0850 CLR 20 082/44/19/0508/980/ SC AND CS SE (JS)
SA 0950 CLR 20 094/45/21/3612/983/CS SE/ 230 1008 34 (JS)
SA 1050 CLR 20 081/48/20/0708/980/CS SE (JS)
SA 1153 CLR 20 075/50/18/0307/978 (JS)
SA 1250 CLR 20 068/53/17/0607/976/CU TPG MTNS SE/ 820 1100 (JS)
SA 1350 CLR 20 061/53/15/3503/974/CU NE SE (JS)
SA 1451 CLR 20 062/54/12/2604/974/CU SE (JS)
SA 1553 CLR 20 068/53/7/2706/976/ 502 1501 55 RADAT 33070 (EP)
SA 1651 CLR 20 072/51/10/1903/976 (EP)
SA 1750 CLR 20 079/45/11/2206/977 (EP)
SA 1850 CLR 20 088/39/13/0803/978/ 207 (EP)
SA 1950 CLR 20 082/41/12/1603/978 (EP)
SA 2055 CLR 20 084/39/14/1208/979 (EP)
SA 2150 250 SCT 20 084/39/15/0803/979/ 102 1001 55 (EP)
SA 2252 E230 OVC 20 076/40/16/1703/977 (EP)
SA 2352 230 -OVC 20 071/40/19/1703/976 (EP)

Surface Weather Observations - - HDR72387DRA 9001
01/30/90 MF1-10B

0054	26.440	39.0	10	10CS	250								9	8
0157	26.425	37.0	8	1AC	100	7CS	250	8					3	
0250	26.405	37.0	9	2AC	110	7CS	220	9					5	
0350	26.385	34.0	10	2AC	150	8CS	250	10					8	7
0450	26.370	35.0	10	4AC	120	6CS	250	10					10	
0551	26.370	35.0	10	8SC	90	2CS	250	10					10	
0650	26.355	37.0	10	8SC	90	2CS	250	10					9	7
0750	26.330	39.0	10	9SC	90	1CS	250	10					10	
0852	26.340	43.0	10	7SC	90	3CS	250	10					9	
0952	26.330	46.0	10	7SC	90	3CS	250	10					9	6
1050	26.305	54.0	10	3SC	40	4SC	90	7	3CS	250	10		10	
1150	26.270	56.0	10	2SC	40	6AS	160	8	2CS	250	10		10	
1250	26.260	55.0	9	4AS	140	5CS	250	9					9	6
1351	26.225	55.0	9	4AS	140	5CS	250	9					9	
1450	26.210	55.0	8	2AS	140	6CS	250	8					6	
1554	26.175	56.0	9	0SC	70	9CI	230	9					7	7
1658	26.180	54.0	3	1SC	80	2CI	250	3					2	
1751	26.185	53.0	2	2SC	80	0CI	230	2					2	
1855	26.200	53.0	10	7SC	60	3CI	230	10					10	3
1952	26.190	51.0	10	10SC	60								10	
2052	26.215	50.0	9	9SC	50								9	
2158	26.210	48.0	5	5SC	50								5	3
2253	26.215	47.0	1	1SC	50								1	
2352	26.225	46.0	0	0SC	50								0	

Synoptic Observations

MID1	0.00	.0		40	34		
0348	0.00	.0	0	40	34	0	26.370 +.015
0949	0.00	.0	0	46	33	0	26.315 +.015
1550	0.00	.0	0	56	46	0	26.160 +.015
2152	0.00	.0	0	56	48	0	26.195 +.015
MID2	0.00	.0	0	48	46		

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Sunrise: 0647 Sunset: 1707 Total Sunshine: % Psbl: Character of Sunrise/Sunset:

Weather & Obstructions to Vision

Remarks, Notes and Miscellaneous Phenomena

TIME CHECK== 0758 // F420 OTS FOR REPAIR AND CALIBRATION 1207 - 1350