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

Station: WSMO,DESERT ROCK, NV
Month: APR
Year: 2000

Latitude +3637 Longitude +11601 Gnd Elev. 3298 ft. Std Time: 0400

Temperature in Fahrenheit							: Precip(in.):	Snow :	Wind :	Fastest 2-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	71	42	57	3	8	0	0.00	0.0	0	11.5	16	360			3		22	NE
2	81	48	65	10	0	0	0.00	0.0	0	7.6	13	040			3		16	N
3	82	53	68	13	0	3	0.00	0.0	0	7.7	16	040			0		17	N
4	84	47	66	11	0	1	0.00	0.0	0	7.5	16	210			0		26	S
5	82	50	66	11	0	1	0.00	0.0	0	7.4	14	240			5		20	SW
6	84	52	68	12	0	3	0.00	0.0	0	6.4	12	280			0		16	SW
7	86	47	67	11	0	2	0.00	0.0	0	6.3	16	020			4		23	NE
8	86	56	71	15	0	6	0.00	0.0	0	11.6	22	210			1		30	SW
9	78	53	66	10	0	1	0.00	0.0	0	6.4	22	210			5		25	S
10	74	53	64	7	1	0	0.00	0.0	0	9.2	16	010			4		24	NE
11	82	52	67	10	0	2	0.00	0.0	0	7.8	16	020			1		22	NE
12	84	47	66	9	0	1	0.00	0.0	0	6.9	17	190			8		21	SW
13	80	59	70	13	0	5	0.00	0.0	0	17.0	29	210			7		45	SW
14	64	44	54	-4	11	0	0.00	0.0	0	12.4	28	200			7		35	SW
15	70	39	55	-3	10	0	0.00	0.0	0	6.9	16	200			7		26	S
16	69	47	58	0	7	0	0.00	0.0	0	9.0	15	230			8		23	SW
17	74	44	59	0	6	0	0.24	0.0	0	11.0	23	220			8		37	S
18	60	44	52	-7	13	0	0.00	0.0	0	16.1	25	190			6		38	S
19	70	40	55	-4	10	0	0.00	0.0	0	3.8	08	220			3		12	S
20	80	45	63	4	2	0	0.00	0.0	0	4.0	09	100			4		13	SW
21	82	49	66	6	0	1	0.01	0.0	0	8.1	30	070			5		39	E
22	78	51	65	5	0	0	0.00	0.0	0	8.6	15	210			4		18	S
23	79	49	64	4	1	0	0.00	0.0	0	6.3	14	240			0		18	SW
24	80	57	69	8	0	4	0.00	0.0	0	9.3	21	030			0		28	NE
25	86	50	68	7	0	3	0.00	0.0	0	3.7	10	270			1		14	SW
26	92	53	73	12	0	8	0.00	0.0	0	4.4	12	230			0		15	SW
27	92	53	73	12	0	8	0.00	0.0	0	9.2	18	210			0		26	SW
28	81	56	69	7	0	4	0.00	0.0	0	16.5	31	210			5		45	S
29	75	50	63	1	2	0	0.00	0.0	0	10.6	18	010			0		26	NE
30	83	54	69	7	0	4	0.00	0.0	0	8.6	16	020			0		21	E
Sum	2369	1484			71	57	0.25	0.0		261.8					99			
Avg	79.0	49.5								8.7	Fast	Dir.	Pebl	%	3.3		Max (mph)	
									Misc --------)		31	210	23669				045	S #

Notes:
Last of several occurrences
Column 9 readings are taken at N
Columns 10, 11, 17 wind speeds in mph

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

Station: WSMO,DESERT ROCK, NV
Month: APR
Year: 2000

[Temperature Data]

Average Monthly: 64.3
Departure from Normal: +6.1
Highest: 92 on 26 , 27
Lowest: 39 on 15

[Precipitation Data]

Total for Month: 0.25
Departure from Normal: -0.12
Greatest in 24 hrs. 0.24 on 17

SNOWFALL, ICE PELLETS, HAIL
Total for month: 0.0 inches
Greatest snowfall in 24 hrs: 0.0 on -
Greatest snow depth: 0 on -

SYMBOLS USED IN COLUMN 16

1 = FOG/MIST
2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
3 = THUNDER
4 = ICE PELLETS
5 = HAIL
6 = GLAZE OR RIME
7 = DUSTSTORM OR SANDSTORM REDUCING VISIBILITY TO 1/4 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: 2
Min 32 or below: 0
Min 0 or below: 0

[WEATHER - No. of Days with]

0.01 inch or more Precip: 2
0.10 inch or more Precip: 1
0.50 inch or more Precip: 0
1.00 inch or more Precip: 0

Heating Degree Days (Base 65)]

Total this Month: 71
Departure from Normal: +71
Seasonal Total: 888
Departure from Normal: +888

Clear (scale 0-2) 12
Partly Cloudy (scale 3-6) 12
Cloudy (scale 7-8) 6

Cooling Degree Days (Base 65)]
Total this Month: 57
Departure from Normal: +57
Seasonal Total: 57
Departure from Normal: +57

[Pressure Data]
Highest Sea-Level 26.33 in. on 3
Lowest Sea-Level 26.30 in. on 28

MF1M-10A

U.S. DEPARTMENT OF COMMERCE, NOAA
NATIONAL WEATHER SERVICE

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: APR 01, 2000 To convert LST to UTC: +8

Type Date/Time Wind Vsby RVR Wx&Obsns Sky Temp/Dp Asi Remarks&Additive Data

METAR DRA 0250 03012KT 20SM SKC 10/M12 A3010 RMK SLP176 T00991120 FIRST (MR)
METAR DRA 0353 04010KT 20SM SKC 10/M12 A3012 RMK SLP182 T00981120 10139 20093 53002 (MR)
METAR DRA 0450 05006KT 20SM SKC 08/M11 A3014 RMK SLP192 T00841115 (MR)
METAR DRA 0550 01006KT 20SM SKC 06/M11 A3016 RMK SLP200 T00641111 (MR)
METAR DRA 0654 02010KT 20SM SKC 11/M10 A3016 RMK SLP198 T01091105 51012 (MR)
METAR DRA 0750 02011KT 20SM SKC 13/M11 A3016 RMK SLP198 T01281107 (MR)
METAR DRA 0853 02009KT 20SM SKC 14/M10 A3017 RMK SLP200 T01401104 (JS)
METAR DRA 0953 04010KT 20SM SKC 16/M11 A3015 RMK SLP191 T01591107 10159 20057 58003 (JS)
METAR DRA 1050 36014KT 20SM FEW120 FEW250 18/M11 A3011 RMK SLP177 T01761109 ACSL S (JS)
METAR DRA 1150 01011KT 20SM SKC 19/M11 A3008 RMK SLP170 T01861113 (JS)
METAR DRA 1258 35008KT 20SM SKC 20/M12 A3005 RMK SLP156 T01971119 57030 (JS)
METAR DRA 1353 35012KT 20SM SKC 21/M11 A3002 RMK SLP146 T02111114 (JS)
METAR DRA 1450 02012KT 20SM SKC 21/M11 A3000 RMK SLP138 T02141110 (JS)
METAR DRA 1550 02008KT 20SM SKC 22/M11 A2998 RMK SLP132 T02161107 10217 20159 57020 (JS)
METAR DRA 1650 01007KT 20SM SKC 21/M11 A2997 RMK SLP132 T02131107 LAST (JS)

4/1/00

MR = 6
JS = 9

ok

MF1M-10P

U.S. DEPARTMENT OF COMMERCE, NOAA
NATIONAL WEATHER SERVICE

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: APR 01, 2000 To convert LST to UTC: +8

Time (LST) -16-	Tot Sky -17-	Dry Bulb (1/10c) -19-	Wet Bulb -20-	Relative Humidity (%) -21-	Station Pressure (ins) -22-	[Pressure] Tendency (0 - 8) -23-	Net Chg (ins) -24-	Precipitation (ins) -25-
0350	0	9.9		20.0	26.685			
0350	0	9.6		20.2	26.700	3	.002	
0450	0	9.4		23.1	26.720			
0550	0	6.4		27.3	26.735			
0650	0	10.9		21.1	26.735	1	.012	
0750	0	12.8		18.3	26.740			
0850	0	14.0		17.4	26.745			
0950	0	15.9		15.0	26.725	8	.003	
1050	1	17.6		13.3	26.690			
1150	0	18.6		12.1	26.670			
1250	0	19.7		10.7	26.635	7	.030	
1350	0	21.1		10.2	26.610			
1450	0	21.4		10.4	26.590			
1550	0	21.6		10.5	26.575	7	.020	
1650	0	21.3		10.7	26.570			

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time (LST) -16-	Tot Sky -17-	[FIRST] Amt	Type	Hgt	[SECOND] Amt	Type	Hgt	[THIRD] 1st Sum	Amt	Type	Hgt	[FOURTH] 2nd Sum	Amt	Type	Hgt	[FIFTH] 3rd Sum	Amt	Type	Hgt	[SIXTH] 4th Sum	Amt	Type	Hgt
0350	0																						
0350	0																						
0450	0																						
0550	0																						
0654	0																						
0750	0																						
0850	0																						
0950	0																						
1050	1	0	ACSL	120	1	CI	250	1															
1150	0																						
1250	0																						
1350	0																						

1850
1750 2
1550 2

Synoptic Observations

Time (LST) -26-	No. -27-	Low Cloud Type -28-	Mid Cloud Type -29-	High Cloud Type -30-	Max. Temp (1 / 10 c) -31-	Min. Temp (1 / 10 c) -32-	Precip. (ins.) -33-	Snow Fall (ins) -34-	Snow Depth (ins.) -35-	Station Pressure -36-	[Station Pressure] [Computations] Barograph -37-	Corr. -38-
Mid to												
0001					12.5	9.3	0.00	0.0				
0151	1				13.9	9.3	0.00	0.0	0	26.700	26.690	+0.010
0351	2				15.9	5.7	0.00	0.0	0	26.725	26.725	0.000
1546	2				21.7	15.9	0.00	0.0	0	26.575	26.580	-0.005
2150	-	M	M	M	21.9	15.4	0.00	0.0	0		26.415	
Mid					15.0	10.9	0.00	0.0	0			

Summary of Day (Midnight to midnight)

Peak Wind Spd (kts) -43-	Dir. -44-	Time (LST) -45-	[Fastest Wind] Spd (kts) -46-	Dir. -47-	Time (LST) -48-	Sun-Rise -49-	Sun-Set -50-	Total Sun -51-	% Psbl -52-	[Sky Cover] SR-SS -53-	Mid-Mid -54-	[TEMPS] Max (1/10 c) -57-	Min -58-	24-hr Precip (ins) -59-	Snow Unmltd (ins.) -60-	Snow Depth (ins.) -61-	Water Equiv. (ins.) -62-
19	NE	1406	14	360	1050	0529	1806			-	-	21.9	5.7	0.00	0.0	0	

Weather & Obstruction to Vision

Type -40-	began -41-	end -42-

*** None Logged ***

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65. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0359/0956/1555/

RAIN GAUGE CHECKED 0946,1000,1602/BAROGRAM CHANGED AT 0945L

MF1M-10A

U.S. DEPARTMENT OF COMMERCE, NOAA
NATIONAL WEATHER SERVICE

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: APR 02, 2000 To convert LST to UTC: +8

Type Date/Time Wind Vsby RVR Wx&Obsns Sky Temp/Dp Asl Remarks&Additive Data

METAR DRA 0250 02010KT 20SM FEW250 12/M04 A3002 RMK SLP144 T01181036 FIRST (SMB)
METAR DRA 0355 04009KT 20SM FEW250 10/M03 A3002 RMK SLP145 8/001 T01011029 10150 20101 55002 (SMB)
METAR DRA 0452 04009KT 20SM FEW250 11/M02 A3002 RMK SLP147 T01091025 (SMB)
METAR DRA 0552 10003KT 20SM FEW070 FEW250 09/M02 A3004 RMK SLP155 T00891024 (SMB)
METAR DRA 0655 00000KT 20SM FEW070 SCT250 14/M02 A3006 RMK SLP159 8/101 T01361022 52012 (SMB)
METAR DRA 0750 05008KT 20SM FEW070 BKN250 18/M02 A3006 RMK SLP157 T01841023 (SMB)
METAR DRA 0852 34005KT 20SM FEW070 BKN250 20/M02 A3006 RMK SLP158 T01981022 (SMB)
METAR DRA 0950 01007KT 20SM BKN250 21/M02 A3006 RMK SLP156 8/001 T02131017 10213 20089 50002 (CB)
METAR DRA 1050 03008KT 20SM SCT250 22/M02 A3004 RMK SLP149 T02241020 (CB)
METAR DRA 1150 02009KT 20SM FEW250 24/M02 A3003 RMK SLP143 T02391017 (CB)
METAR DRA 1250 25004KT 20SM SKC 26/M02 A2999 RMK SLP128 T02561020 59022 (CB)
METAR DRA 1350 30006KT 20SM FEW090 26/M04 A2999 RMK SLP126 T02641040 (CB)
METAR DRA 1450 33007KT 20SM FEW070 27/M05 A2996 RMK SLP120 T02671047 (CB)
METAR DRA 1550 31003KT 20SM FEW100 27/M05 A2996 RMK SLP120 8/030 T02651048 10274 20212 56010 (CB)
METAR DRA 1650 32006KT 20SM FEW100 26/M04 A2996 RMK SLP119 T02631045 LAST (CB)

4/2/00
SMB = 7
CB = 8

FASTEST 2 MIN WIND SB 11 KT FROM 040 AT 0050
0552 Cc/s 23, 24 SB BLANK — NO ERROR (MAPSO GLITCH?)

MF1M-10S

U.S. DEPARTMENT OF COMMERCE, NOAA
NATIONAL WEATHER SERVICE

Station: WSMO,DESERT ROCK, NV
Surface Weather Observations Date: APR 02, 2000 To convert LST to UTC: +8

Time (LST) -16-	Tot Sky -17-	Dry Bulb (1/10c) -19-	Wet Bulb (1/10c) -20-	Relative Humidity (%) -21-	Station Pressure (Inc) -22-	Pressure Tendency (0 - 8) -23-	Pressure Net Chg (Inc) -24-	Precipitation (Inc) -25-
0550	1	11.8		33.9	26.610			
0555	1	10.1		40.0	26.610	5	002	
0650	1	10.9		39.0	26.615			
0552	2	8.9		45.0	26.630	~~6~~	~~007~~	
0655	4	13.6		33.4	26.645	2	012	
0750	7	18.4		24.4	26.645			
0852	7	19.8		22.3	26.650			
0950	8	21.2		21.2	26.660	0	002	
1050	4	22.4		19.8	26.630			
1150	1	23.9		18.2	26.620			
1250	0	25.6		16.1	26.585	8	022	
[illegible]		[illegible]		[illegible]	[illegible]			

1450			16.7					12.3		16.761															
1550		1	26.0					18.4		20.227															
1650		1	26.3					18.9		17.777															

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time	Tot.	[FIRST]				[SECOND]				[THIRD]				[FOURTH]				[FIFTH]				[SIXTH]			
					1st.						2nd.				3rd.				4th						
(LST)	Sky	Amt	Type	Hgt		Amt	Type	Hgt	Sum	Amt	Type	Hgt	Sum	Amt	Type	Hgt	Sum	Amt	Type	Hgt	Sum	Amt	Type	Hgt	
-16-	-17-																								
0050	1	1	CI	250																					
0255	1	1	CI	250																					
0150	1	1	CI	250																					
0550	2	1	CU	70	1	CI	250	2																	
0650	4	1	CU	70	3	CI	250	4																	
0750	7	1	CU	70	6	CS	250	7																	
0850	7	1	CU	70	6	CS	250	7																	
0950	1	1	CI	250																					
1050	1	1	CI	250																					
1150	1	1	CI	250																					
1250	0																								
1350	1	1	AC	90																					
1450	1	1	CU	70																					
1550	1	1	AC	100																					
1650	1	1	AC	100																					

Synoptic Observations

Time (LST)	Ac. -27-	Low Cloud Type -28-	Mid Cloud Type -29-	High Cloud Type -30-	Max. Temp (1 / 10 c) -31-	Min. Temp -32-	Precip. (ins.) -33-	Snow Fall (ins.) -34-	Snow Depth (ins.) -35-	Station Pressure -36-	[Station Pressure] [Computations] Barograph -37-	Corr. -38-
Mid to 0350					14.4	10.1	0.00	0.0				
0350	1			1	15.0	10.1	0.00	0.0	0	26.610	26.615	-0.005
0950	2			1	21.3	8.9	0.00	0.0	0	26.650	26.655	-0.005
1550	3		3		27.4	21.2	0.00	0.0	0	26.555	26.555	0.000
2150	4	M	M	M	27.0	16.1	0.00	0.0	0		26.650	
Mid.					17.8	14.4	0.00	0.0	0			

Summary of Day (Midnight to midnight)

[Peak Wind] Spd (kts) -43-	Dir -44-	Time (LST) -45-	[Fastest Wind] Spd (kts) -46-	Dir. -47-	Time (LST) -48-	Sun-Rise -49-	Sun-Set -50-	Total Sun -51-	% Pebl -52-	[Sky Cover] SR-SS -55-	Mid-Mid -56-	[TEMPS] Max (1/10 c) -57-	Min -58-	24-hr Precip (ins.) -59-	Snow Unmltd (ins.) -60-	Snow Depth (ins.) -61-	Water Equiv. (ins.) -62-
14	N	1115	10	28	0250	0520	1027			0	-	27.4	8.9	0.00	0.0	0	
			11	4c	0050												

Weather & Obstruction to Vision

Type -40-	began -41-	end -42-

)))) None Logged ((((

65. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0150/1100/1700/

NFIM-10A

U.S. DEPARTMENT OF COMMERCE, NOAA
NATIONAL WEATHER SERVICE

Station: WSMO,DESERT ROCK, NV
Surface Weather Observations Date: APR 03, 2000 To convert LST to UTC: +8

Type Date/Time Wind Vsby RVR Wx&Obsns Sky Temp/Dp Asl Remarks&Additive Data

METAR DRA 0250 03009KT 20SM SKC 16/M02 A3013 RMK SLP176 T01571024 FIRST (SMB)
METAR DRA 0350 02014KT 20SM SKC 16/M02 A3014 RMK SLP183 T01601027 10183 20144 53015 (SMB)
METAR DRA 0450 04014KT 20SM SKC 16/M03 A3017 RMK SLP199 T01571028 (SMB)
METAR DRA 0550 02013KT 20SM SKC 15/M03 A3019 RMK SLP199 T01521026 (SMB)
METAR DRA 0650 01009KT 20SM SKC 18/M02 A3022 RMK SLP209 T01751020 53019 (SMB)
METAR DRA 0750 02010KT 20SM SKC 19/M02 A3023 RMK SLP215 T01911017 (SMB)
METAR DRA 0853 03008KT 20SM SKC 22/M01 A3025 RMK SLP219 T02201012 (JS)
METAR DRA 0952 34004KT 20SM SKC 23/M02 A3025 RMK SLP218 T02331019 10234 20148 51010 (JS)
METAR DRA 1050 17005KT 20SM SKC 25/M03 A3025 RMK SLP218 T02511027 (JS)
METAR DRA 1150 26007KT 20SM SKC 25/M03 A3023 RMK SLP210 T02511032 (JS)
METAR DRA 1251 26005KT 20SM SKC 26/M03 A3021 RMK SLP198 T02641029 58014 (JS)
METAR DRA 1353 25005KT 20SM SKC 27/M03 A3019 RMK SLP195 T02651035 (JS)
METAR DRA 1450 22005KT 20SM SKC 28/M04 A3017 RMK SLP188 T02751038 (JS)
METAR DRA 1551 19004KT 20SM SKC 27/M04 A3016 RMK SLP184 T02711040 10278 20233 56014 (JS)
METAR DRA 1650 00000KT 20SM SKC 26/M03 A3016 RMK SLP184 T02621033 LAST (JS)

4/3/00

SMB = 6
JS = 9

Col 48 LAST of SEVERAL OCCURRANCES

F-6 ERROR TOTAL WIND (150) (6.3) SB 160 (6.7)

MF1M-108

U.S. DEPARTMENT OF COMMERCE, NOAA
NATIONAL WEATHER SERVICE

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: APR 03, 2000 To convert LST to UTC, +8

Time (LST) -16-	Tot Sky -17-	Dry Bulb (1/10c) -19-	Wet Bulb -20-	Relative Humidity (%) -21-	Station Pressure (ins) -22-	[Pressure] Tendency (0 - 8) -23-	Net Chg (ins) -24-	Precipitation (ins) -25-
0250	0	15.7		28.7	26.715			
0350	0	14.0		27.6	26.735	3	015	
0450	0	15.7		27.9	26.750			
0550	0	15.2		29.3	26.770			
0650	0	17.5		26.4	26.790	3	019	
0750	0	19.1		24.4	26.805			
0850	0	22.0		21.2	26.820			
0950	0	23.3		18.6	26.820	1	010	
1050	0	25.1		15.7	26.820			
1150	0	25.1		15.2	26.805			
1250	0	26.4		14.4	26.790	9	014	
1350	0	26.5		13.6	26.765			
1450	0	27.3		12.6	26.750			
1550	0	27.1		12.7	26.740	6	014	
1650	0	26.2		14.1	26.735			

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time (LST) -16-	Tot. Sky -17-	[FIRST] Amt	Type	Hgt	[SECOND] Amt	Type	Hgt	1st. Sum	[THIRD] Amt	Type	Hgt	2nd. Sum	[FOURTH] Amt	Type	Hgt	3rd. Sum	[FIFTH] Amt	Type	Hgt	4th Sum	[SIXTH] Amt	Type	Hgt
0250	0																						
0350	0																						
0450	0																						
0550	0																						
0650	0																						
0750	0																						
0850	0																						
0950	0																						
1050	0																						
1150	0																						
1250	0																						
1350	0																						
1450	0																						
1550	0																						
1650	0																						

Synoptic Observations

Time (LST) -24-	No. -27-	Low Cloud Type -28-	Mid Cloud Type -29-	High Cloud Type -30-	Max Temp (1/10 c) -31-	Min Temp -32-	Precip. (ins.) -33-	Snow Fall (ins.) -34-	Snow Depth (ins.) -35-	Station Pressure -36-	[Station Pressure] [Recalculated] Barograph -37-	Corr -38-
Wind by:												
0050					18.3	15.7	0.00	0.0				
0350	1				19.0	14.4	0.00	0.0	0	26.735	26.740	-0.005
0650	2				23.4	14.8	0.00	0.0	0	26.820	26.820	0.000
1549	3				27.8	23.3	0.00	0.0	0	26.740	26.740	0.000
2150	4	M	M	M	27.5	15.6	0.00	0.0	0		26.775	
Vis.					15.6	11.4	0.00	0.0	0			

Summary of Day (Midnight to Midnight)

[Peak Wind] Spd (kts)	Dir.	Time (LST)	[Fastest Wind] Spd (kts)	Dir.	Time (LST)	Sun-Rise	Sun-Set	Total Sun	% Pssbl	[Sky Cover] SR-SS	Mid-Mid	[TEMPS] Max (1/10 c)	Min	24-hr Precip (ins.)	Snow Unmltd (ins.)	Snow Depth (ins.)	Water Equiv. (ins.)
-43-	-44-	-45-	-46-	-47-	-48-	-49-	-50-	-51-	-52-	-55-	-56-	-57-	-58-	-59-	-60-	-61-	-62-
15	N	0451	14	40	0450	0526	1808			0	-	27.8	11.4	0.00	0.0	0	

Weather & Obstruction to Vision

Type	began	end
-40-	-41-	-42-

(((None Logged)))

65. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0400/0956//
RAIN GUAGE CHECKED 0410.1000LST.NEW GUST RECORDER STARTED 0206// Col 48 Last of several occurrances

MF1M-10A

U.S. DEPARTMENT OF COMMERCE, NOAA
NATIONAL WEATHER SERVICE

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date APR 04, 2000 To convert LST to UTC: +8

Type Date/Time Wind Vsby RVR Wx&Obsns Sky Temp/Dp Asl Remarks&Additive Data

METAR DRA 0251 18002KT 20SM SKC 11/M01 A3017 RMK SLP192 T01091013 FIRST (CG)
METAR DRA 0351 34003KT 20SM SKC 10/M01 A3018 RMK SLP196 T00961010 10156 20094 52003 (CG)
METAR DRA 0450 36003KT 20SM SKC 09/M01 A3019 RMK SLP199 T00911010 (CG)
METAR DRA 0555 14004KT 20SM SKC 10/M00 A3021 RMK SLP209 T00951003 (CG)
METAR DRA 0656 34002KT 20SM SKC 15/M01 A3021 RMK SLP209 T01591007 53010 (CG)
METAR DRA 0755 26003KT 20SM SKC 19/M01 A3021 RMK SLP207 T01921008 (CG)
METAR DRA 0851 04003KT 20SM SKC 22/M00 A3021 RMK SLP203 T02211002 (CG)
METAR DRA 0950 20006KT 20SM SKC 25/M02 A3019 RMK SLP196 T02541016 10254 20094 58007 (CB)
METAR DRA 1050 20013G18KT 20SM SKC 27/M04 A3017 RMK SLP187 T02701037 (CB)
METAR DRA 1150 20013KT 20SM SKC 28/M03 A3015 RMK SLP182 T02761034 (CB)
METAR DRA 1250 21014KT 20SM SKC 29/M04 A3011 RMK SLP168 T02861040 59025 (CB)
METAR DRA 1350 20013KT 20SM SKC 28/M05 A3008 RMK SLP159 T02831052 (CB)
METAR DRA 1450 19013KT 20SM SKC 29/M06 A3006 RMK SLP152 T02861056 (CB)
METAR DRA 1550 19011KT 20SM SKC 29/M05 A3004 RMK SLP145 T02851053 10291 20251 57022 (CB)
METAR DRA 1650 19013KT 20SM SKC 28/M05 A3002 RMK SLP141 T02771051 LAST (CB)

4/4/00

CG = 7
CB = 8

F-6 ERROR TOTAL WIND (148) SB 157
4.2 (6.5)

MF1M-10P

U.S. DEPARTMENT OF COMMERCE, NOAA
NATIONAL WEATHER SERVICE

Surface Weather Observations

Station: WSMO DESERT ROCK NV
Date: APR 04, 2000 To convert LST to UTC: +8

Time (lst) -16-	Tot Sky -17-	Dry Bulb (1/10F) -19-	Wet Bulb (1/10F) -20-	Relative Humidity (%) -21-	Station Pressure (ins) -22-	[Pressure] Tendency (0 - 8) -23-	Net Chg (ins) -24-	Precipitation (ins) -25-
0251	0	10.9		42.6	26.750			
0351	0	9.6		47.5	26.755	2	003	
0450	0	9.1		49.2	26.760			
0555	0	9.5		50.6	26.780			
0656	0	15.9		32.2	26.785	3	010	
0755	0	19.1		25.9	26.785			
0851	0	22.1		22.7	26.780			
0950	0	25.4		16.8	26.765	8	007	
1050	0	27.0		13.0	26.745			
1150	0	27.6		12.9	26.725			
1250	0	28.5		11.6	26.690	8	025	
1350	0	28.3		10.8	26.665			
1450	0	28.6		10.3	26.645			
1550	0	28.5		10.5	26.625	7	022	
1650	0	27.7		11.3	26.610			

Time (lst) -16-	Tot Sky -17-	[CLOUD LAYERS AND OBSCURING PHENOMENA] [FIRST] Amt	Type	Hgt	[SECOND] Amt	Type	Hgt	[THIRD] 1st. Sum	Amt	Type	Hgt	2nd. Sum	[FOURTH] Amt	Type	Hgt	3rd. Sum	[FIFTH] Amt	Type	Hgt	4th Sum	[SIXTH] Amt	Type	Hgt
0251	0																						
0351	0																						
0450	0																						
0555	0																						
0656	0																						
0755	0																						
0851	0																						
0950	0																						
1050	0																						
1150	0																						
1250	0																						
1350	0																						
1450	0																						
1550	0																						
1650	0																						

Synoptic Observations

Time (LST)	No.	Low Cloud Type	Mid Cloud Type	High Cloud Type	Max Temp (1/10 c)	Min Temp (1/10 c)	Precip (ins.)	Snow Fall (ins.)	Snow Depth (ins.)	Station Pressure	Station Pressure (Computations) Barograph	Corr.
-26-	-27-	-28-	-29-	-30-	-31-	-32-	-33-	-34-	-35-	-36-	-37-	-38-
Mid to												
0330					12.8	9.4	0.00	0.0				
0530	1				15.6	9.4	0.00	0.0	0	26.755	26.760	-0.005
0730	2				25.4	8.4	0.00	0.0	0	26.765	26.775	-0.010
1530	3				29.1	25.1	0.00	0.0	0	26.625	26.630	-0.005
2130	4	M	M	M	28.5	19.4	0.00	0.0	0		26.605	
Mid.					21.1	18.1	0.00	0.0	0			

Summary of Day (Midnight to midnight)

[Peak Wind] Spd (kts)	Dir.	Time (LST)	[Fastest Wind] Spd (kts)	Dir.	Time (LST)	Sun-Rise	Sun-Set	Total Sun	% Sebl	[Sky Cover] SR-SS	Mid-Mid	[TEMPS] Max (1/10 c)	Min	24-hr Precip (ins.)	Snow Unmltd (ins.)	Snow Depth (ins.)	Water Equiv. (ins.)
-43-	-44-	-45-	-46-	-47-	-48-	-49-	-50-	-51-	-52-	-55-	-56-	-57-	-58-	-59-	-60-	-61-	-62-
23	6	1402	14	210	1250	0525	1808			0	-	29.1	8.4	0.00	0.0	0	

Weather & Obstruction to Vision

Type	began	end
-40-	-41-	-42-

**** None Logged ****

65. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0410/1000/1600/

BAROGRAPH AND RAIN GAUGE CHARTS CHECKED 0420PST

WSFM-10A

U.S. DEPARTMENT OF COMMERCE, NOAA
NATIONAL WEATHER SERVICE

Surface Weather Observations

Station: WSMO DESERT ROCK, NV
Date: APR 05, 2000 To convert LST to UTC: +8

Type Date/Time Wind Vsby RVR Wx&Obsns Sky Temp/Dp Aei Remarks&Additive Data

METAR DRA 0251 09005KT 20SM SKC 15/M02 A2996 RMK SLP114 T01461025 FIRST (CG)
METAR DRA 0351 06003KT 20SM SKC 14/M02 A2996 RMK SLP117 T01361024 10211 20128 56010 (CG)
METAR DRA 0454 27002KT 20SM SKC 15/M04 A2998 RMK SLP122 T01491038 (CG)
METAR DRA 0558 09002KT 20SM SKC 12/M02 A2999 RMK SLP131 T01161024 (CG)
METAR DRA 0652 06003KT 20SM FEW250 17/M02 A3000 RMK SLP131 8/009 T01731024 53012 (CG)
METAR DRA 0755 26002KT 20SM FEW250 20/00 A3001 RMK SLP133 T02010001 (CG)
METAR DRA 0859 26003KT 20SM BKN250 23/M02 A3000 RMK SLP130 T02291020 (CG)
METAR DRA 0950 26008KT 20SM OVC250 23/M02 A3001 RMK SLP131 8/001 T02321016 10234 20102 51002 (MR)
METAR DRA 1050 24009KT 20SM OVC250 24/M02 A2999 RMK SLP124 T02411024 (MR)
METAR DRA 1151 23012KT 20SM OVC250 26/M03 A2997 RMK SLP116 T02571029 (MR)
METAR DRA 1250 25011KT 20SM OVC250 27/M05 A2995 RMK SLP110 8/002 T02701048 57019 (MR)
METAR DRA 1350 23011KT 20SM FEW110 OVC250 27/M06 A2992 RMK SLP101 T02661061 (MR)
METAR DRA 1450 24012KT 20SM OVC250 28/M05 A2990 RMK SLP096 T02751053 (MR)
METAR DRA 1550 26010KT 20SM OVC250 27/M05 A2989 RMK SLP092 8/002 T02741054 10280 20232 56019 (MR)
METAR DRA 1651 24010KT 20SM FEW250 27/M05 A2988 RMK SLP089 T02651049 (MR) LAST

4/5/00

CG=7
MR=8

M 1651 ADD RMK: LAST

MF1M-10B

U.S. DEPARTMENT OF COMMERCE, NOAA
NATIONAL WEATHER SERVICE

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV,
Date: APR 05, 2000 To convert LST to UTC: +8,

Time (LST) -16-	Tot Sky -17-	Dry Bulb (1/10c) -19-	Wet Bulb -20-	Relative Humidity (%) -21-	Station Pressure (ins) -22-	[Pressure] Tendency (0 - 8) -23-	Net Chg (ins) -24-	Precipitation (ins) -25-
0251	0	14.6		30.6	26.555			
0351	0	13.6		32.9	26.560	6	010	
0454	0	14.9		27.3	26.575			
0555	0	11.6		37.5	26.585			
0652	2	17.3		26.0	26.595	3	012	
0755	2	20.1		26.2	26.600			
0853	5	22.9		18.9	26.595			
0950	8	23.2		19.1	26.600	1	002	
1050	8	24.1		17.1	26.585			
1151	8	25.7		15.0	26.565			
1250	8	27.0		12.0	26.545	7	019	
1350	8	26.6		11.1	26.520			
1450	8	27.5		11.2	26.505			
1550	8	27.4		11.2	26.490	6	019	
1651	2	26.5		12.3	26.485			

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time (LST) -16-	Tot. Sky -17-	[FIRST] Amt	Type	Hgt	[SECOND] Amt	Type	Hgt	[THIRD] 1st. Sum	Amt	Type	Hgt	[FOURTH] 2nd Sum	Amt	Type	Hgt	[FIFTH] 3rd. Sum	Amt	Type	Hgt	[SIXTH] 4th Sum	Amt	Type	Hgt
0251	0																						
0351	0																						
0454	0																						
0555	0																						
0652	2	2	CS	250																			
0755	2	2	CS	250																			
0853	5	5	CS	250																			
0950	8	8	CI	250																			
1050	8	8	CI	250																			
1151	8	8	CI	250																			
1250	8	8	CI	250																			
1350	8	0	OV	110	8	CI	250	8															
1450	8	8	CI	250																			
1550	8	8	CI	250																			
1651	2	2	CI	250																			

Synoptic Observations

Time (LST) -26-	No. -27-	Low Cloud Type -28-	Mid Cloud Type -29-	High Cloud Type -30-	Max. Temp (1 / 10 c) -31-	Min. Temp -32-	Precip. (ins.) -33-	Snow Fall (ins.) -34-	Snow Depth (ins.) -35-	Station Pressure -36-	{Station Pressure} [Computations] Barograph -37-	Corr. -38-

Mid to																
0350					19.8	12.9	0.00	0.0								
0750	1				21.1	12.9	0.00	0.0		0	26.560		26.560	0.000		
0949	2			1	22.4	10.2	0.00	0.0		0	26.600		26.600	0.000		
1549	3			2	29.0	22.0	0.00	0.0		0	26.490		26.495	-0.005		
2150	4	M	M	M	27.4	15.0	0.00	0.0		0			26.520			
Mid					19.2	16.1	0.00	0.0		0						

Summary of Day (Midnight to midnight)

Peak Wind Spd (kts)	Dir.	Time (LST)	Fastest Wind Spd (kts)	Dir.	Time (LST)	Sun-Rise	Sun-Set	Total Sun	% Psbl	Sky Cover 8 SR-SS	Mid-Mid	Temps Max (1/10 c)	Min	24-hr Precip (ins.)	Snow Unmltd (ins.)	Snow Depth (ins.)	Water Equiv (ins.)
-42-	-44-	-45-	-46-	-47-	-48-	-49-	-50-	-51-	-52-	-55-	-56-	-57-	-58-	-59-	-60-	-61-	-62-
17	SW	1210	12	240	1450	0524	1809			5	-	28.0	10.2	0.00	0.0	0	

Weather & Obstruction to Vision

Type	began	end
-40-	-41-	-42-

((((None Logged))))

65. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0230/0950//

BAROGRAPH AND RAIN GAUGE CHARTS CHECKED AT 0405PST, 1000PST, 1545PST//FASTEST

2-MIN WIND LAST OF SEVERAL OCCURRENCES// M 1651 ADD RUK LAST

MFLM-10A

U.S. DEPARTMENT OF COMMERCE, NOAA
NATIONAL WEATHER SERVICE

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: APR 06, 2000 To convert LST to UTC: +8

Type Date/Time Wind Vsby RVR Wx&Obsns Sky Temp/Dp Asl Remarks&Additive Data

METAR DRA 0250 35007KT 20SM BKN250 15/M05 A2995 RMK SLP110 T01531047/FIRST (BF)
METAR DRA 0350 20003KT 20SM BKN250 14/M04 A2995 RMK SLP113 8/008 T01441043 10194 20126 53010 (BF)
METAR DRA 0450 36006KT 20SM FEW250 13/M03 A2996 RMK SLP117 T01341033 (BF)
METAR DRA 0550 00000KT 20SM SKC 11/M02 A2998 RMK SLP128 T01141025 (BF)
METAR DRA 0650 00000KT 20SM SKC 15/M01 A3000 RMK SLP132 T01461015 52014 (BF)
METAR DRA 0750 20004KT 20SM SKC 19/M02 A3001 RMK SLP135 T01941023 (BF)
METAR DRA 0850 30003KT 20SM SKC 21/M01 A3002 RMK SLP140 T02091013 (BF)
METAR DRA 0950 23005KT 20SM SKC 23/M01 A3003 RMK SLP141 T02271013 10228 20109 51010 (MR)
METAR DRA 1050 28005KT 20SM SKC 25/M03 A3002 RMK SLP136 T02501033 (MR)
METAR DRA 1152 22008KT 20SM SKC 26/M04 A3001 RMK SLP132 T02561038 (MR)
METAR DRA 1250 26009KT 20SM SKC 27/M05 A2999 RMK SLP124 T02701046 58012 (MR)
METAR DRA 1351 24006KT 20SM SKC 28/M07 A2997 RMK SLP118 T02821069 (MR)
METAR DRA 1450 24006KT 20SM SKC 28/M07 A2995 RMK SLP109 T02841072 (MR)
METAR DRA 1553 28010KT 20SM SKC 28/M08 A2994 RMK SLP107 T02831076 10287 20227 56017 (MR)
METAR DRA 1651 22009KT 20SM SKC 27/M09 A2994 RMK SLP109 T02711089 LAST (MR)

4/6/00
BF=7
MR=8

OK

MF1M-10B

U.S. DEPARTMENT OF COMMERCE, NOAA
NATIONAL WEATHER SERVICE

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: APR 04, 2000 To convert LST to UTC: +8

Time (LST) -16-	Tot Sky -17-	Dry Bulb (1/10c) -19-	Wet Bulb (1/10c) -20-	Relative Humidity (%) -21-	Station Pressure (ins) -22-	[Pressure] Tendency (0 - 8) -23-	Net Chg (ins) -24-	Precipitation (ins) -25-
0250	6	15.3		24.8	26.545			
0350	5	14.4		27.1	26.550	3	010	
0450	2	13.4		31.2	26.555			
0550	0	11.4		37.8	26.575			
0650	0	14.8		32.6	26.590	2	014	
0750	0	17.4		22.9	26.600			
0850	0	20.9		22.5	26.610			
0950	0	22.7		20.2	26.620	1	010	
1050	0	25.0		15.1	26.610			
1152	0	25.4		14.1	26.600			
1250	0	27.0		12.2	26.585	8	012	
1351	0	28.2		9.5	26.565			
1450	0	27.4		9.2	26.545			
1552	0	28.3		9.0	26.535	6	017	
1651	0	27.1		8.7	26.535			

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time (Lst) -16-	Tot Sky -17-	[FIRST] Amt	Type	Hgt	[SECOND] Amt	Type	Hgt	[THIRD] 1st. Sum	Amt	Type	Hgt	[FOURTH] 2nd. Sum	Amt	Type	Hgt	[FIFTH] 3rd. Sum	Amt	Type	Hgt	[SIXTH] 4th Sum	Amt	Type	Hgt
0250	6	6	CS	250																			
0350	5	5	CS	250																			
0450	2	2	CI	250																			
0550	0																						
0650	0																						
0750	0																						
0850	0																						
0950	0																						
1050	0																						
1152	0																						
1250	0																						
1351	0																						
1450	0																						
1552	0																						
1651	0																						

Synoptic Observations

Low	Mid	High	Max.	Min.	Snow	Snow	Station	(Station Pressure)

(LST)	Type	Type	Type	(°C/10°C)	(ins.)	(ins.)	(ins.)		Barometer	Corr.
-26-	-27-	-28-	-29-	-30-	-31-	-32-	-33-	-34-	-35-	-36-	-37-	-38-
Mid to												
0349					19.4	12.6	0.00	0.0				
0349	1			8	19.4	12.6	0.00	0.0	0	26.550	26.550	0.000
0949	2				22.8	10.9	0.00	0.0	0	26.620	26.620	0.000
1550	3				28.7	22.7	0.00	0.0	0	26.535	26.550	-0.015
2150	4	M	M	M	29.3	16.7	0.00	0.0	0		26.600	
Mid.					17.2	15.6	0.00	0.0	0			

Summary of Day (Midnight to midnight)

{ Peak Wind }			{Fastest Wind}			Sun-	Sun-	Total	%	{ Sky Cover }		{TEMPS}		24-hr	Snow	Snow	Water
Spd	Dir.	Time	Spd	Dir.	Time	Rise	Set	Sun	Posl	59-59	Mid-Mid	Max	Min	Precip	Unmltd	Depth	Equiv.
(kts)		(LST)	(kts)		(LST)							(1/10 °C)		(ins.)	(ins.)	(ins.)	(ins.)
-43-	-44-	-45-	-46-	-47-	-48-	-49-	-50-	-51-	-52-	-55-	-56-	-57-	-58-	-59-	-60-	-61-	-62-
14	SW	1614	10	280	1553	0522	1910			0	-	28.7	10.9	0.00	0.0	0	

Weather & Obstruction to Vision

Type	began	end
-40-	-41-	-42-

(((None Logged)))

65. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0330/0954/1556/

TIME CHECKED MICROBAROGRAPH.. GUST RECORDER...RAIN GAUGE CHART AT 0330-0335 PST

0945PST AND 1549PST

MF1M-10A

U.S. DEPARTMENT OF COMMERCE, NOAA
NATIONAL WEATHER SERVICE

Station: USMC,DESERT ROCK, NV
Surface Weather Observations Date: APR 07, 2000 To convert LST to UTC: +8

Type Date/Time Wind Vsby RVR Wx&Obsns Sky Temp/Dp Asl Remarks%Additive Data

METAR DRA 0250 00000KT 20SM SKC 11/M05 A3006 RMK SLP154 T01061048/FIRST (BF)
METAR DRA 0350 13005KT 20SM SKC 12/M05 A3006 RMK SLP153 T01171047 10172 20093 53003 (BF)
METAR DRA 0450 14004KT 20SM SKC 11/M05 A3008 RMK SLP163 T01071055 (BF)
METAR DRA 0550 00000KT 20SM FEW250 11/M06 A3012 RMK SLP176 T01141062 (BF)
METAR DRA 0650 36006KT 20SM FEW250 19/M09 A3015 RMK SLP183 8/001 T01851091 52027 (BF)
METAR DRA 0750 05009KT 20SM SKC 21/M08 A3016 RMK SLP186 T02121081 (BF)
METAR DRA 0850 02014KT 20SM FEW250 22/M08 A3015 RMK SLP187 T02191080 (BF)
METAR DRA 0951 01009KT 20SM SCT250 25/M08 A3017 RMK SLP188 8/001 T02471082 10249 20103 51005 (MR)
METAR DRA 1051 03006KT 20SM SCT250 26/M08 A3016 RMK SLP184 T02621076 (MR)
METAR DRA 1152 01007KT 20SM BKN250 27/M07 A3015 RMK SLP181 T02731071 (MR)
METAR DRA 1251 34011KT 20SM BKN250 28/M07 A3013 RMK SLP174 8/001 T02761066 58012 (MR)
METAR DRA 1350 34005KT 20SM OVC250 29/M06 A3011 RMK SLP168 T02911056 (MR)
METAR DRA 1451 32007KT 20SM SCT250 29/M06 A3010 RMK SLP165 T02871064 (MR)
METAR DRA 1551 35008KT 20SM FEW130 SCT250 29/M06 A3008 RMK SLP158 8/101 T02881062 10301 20247 56015 (MR)
METAR DRA 1650 29004KT 20SM FEW130 BKN250 28/M06 A3007 RMK SLP158 T02841064 LAST (MR)

4/7/00
BF - 7
MR - 8

OK

MF1M-10B

U.S. DEPARTMENT OF COMMERCE, NOAA
NATIONAL WEATHER SERVICE

Surface Weather Observations

Station: WSMO DESERT ROCK, NV
Date: APR 07, 2000 To convert LST to UTC: +8

Time (LST) -16-	Tot Sky -17-	Dry Bulb (1/10s) -19-	Wet Bulb -20-	Relative Humidity (%) -21-	Station Pressure (ins) -22-	[Pressure] Tendency (0 - 8) -23-	Net Chg (ins) -24-	Precipitation (ins) -25-
0250	0	10.8		33.1	26.650			
0350	0	11.7		31.4	26.650	3	003	
0450	0	10.7		31.6	26.670			
0550	0	11.4		28.4	26.700			
0650	0	18.5		14.4	26.720	2	027	
0750	0	21.3		13.1	26.740			
0850	2	21.9		12.8	26.740			
0951	3	24.7		10.6	26.745	1	005	
1051	4	26.2		10.2	26.740			
1152	7	27.3		9.9	26.730			
1251	5	27.6		10.1	26.710	8	012	
1350	8	29.1		10.0	26.690			
1451	3	28.7		9.6	26.680			
1551	3	28.8		9.7	26.665	4	015	
1650	6	28.4		9.8	26.660			

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time (LST)	Tot Sky -17-	[FIRST] Amt	Type	Hgt	[SECOND] Amt	Type	Hgt	1st. Sum	[THIRD] Amt	Type	Hgt	2nd. Sum	[FOURTH] Amt	Type	Hgt	3rd. Sum	[FIFTH] Amt	Type	Hgt	4th Sum	[SIXTH] Amt	Type	Hgt
0250	0																						
0350	0																						
0450	0																						
0550	0	0	CI	250																			
0650	0	0	CI	250																			
0750	0																						
0850	2	2	CI	250																			
0951	3	3	CI	250																			
1051	4	4	CI	250																			
1152	7	7	CI	250																			
1251	5	5	CI	250																			
1350	8	8	CI	250																			
1451	3	3	CI	250																			
1551	3	0	CU	130	3	CI	250	3															
1650	6	0	CU	130	6	CI	250	6															

Synoptic Observations

Time	No.	Low Cloud	Mid Cloud	High Cloud	Max. Temp	Min. Temp	Precip.	Snow Fall	Snow Depth	Station Pressure	[Station Pressure] [Computations]

-26-	-27-	-28-	-29-	-30-	-31-	-32-	-33-	-34-	-35-	-36-	-37-	-38-
Mid to												
0340					15.6	8.3	0.00	0.0				
0348	1				17.2	8.3	0.00	0.0	0	26.650	26.650	0.000
0950	2			1	24.9	10.3	0.00	0.0	0	26.755	26.760	+0.005
1550	3	1		1	30.1	24.7	0.00	0.0	0	26.645	26.655	+0.010
2150	4	M	M	M	29.5	16.1	0.00	0.0	0		26.660	
Mid					17.2	16.7	0.00	0.0	0			

Summary of Day (Midnight to midnight)

[Peak Wind]			[Fastest Wind]			Sun-	Sun-	Total	%	[Sky Cover]		[TEMPS]		24-hr	Snow	Snow	Water
Spd (kts)	Dir.	Time (LST)	Spd (kts)	Dir.	Time (LST)	Rise	Set	Sun	Pssbl	SP-SP	Mid-Mid	Max (1/10 c)	Min	Precip (ins.)	Unmltd (ins.)	Depth (ins.)	Equiv. (ins.)
-43-	-44-	-45-	-46-	-47-	-48-	-49-	-50-	-51-	-52-	-55-	-56-	-57-	-58-	-59-	-60-	-61-	-62-
20	NE	0829	14	20	0850	0521	1811			4	-	30.1	8.3	0.00	0.0	0	

Weather & Obstruction to Vision

Type	began	end
-40-	-41-	-42-

((((None Logged))))

65. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0330/0957/1553/

TIME CHECKED MICROBAROGRAPH...GUST RECORDER...RAIN GAUGE CHARTS BETWEEN 0330 AND 0335 PST 0946PST AND 1547PST

MF1M-10A

U S DEPARTMENT OF COMMERCE, NOAA
NATIONAL WEATHER SERVICE

Station: WSMO,DESERT ROCK, NV
Surface Weather Observations Date: APR 08, 2000 To convert LST to UTC: +8

Type Date/Time Wind Vsby RVR Wx&Obsns Sky Temp/Dp Aej Remarks&Additive Data

METAR DRA 0350 07007KT 20SM BKN250 16/M04 A3010 RMK SLP160 T01601036/5T99T (BF)
METAR DRA 0350 08008KT 20SM BKN250 15/M04 A3009 RMK SLP158 8/006 T01521040 10195 20144 58002 (BF)
METAR DRA 0450 10006KT 20SM SCT250 14/M03 A3010 RMK SLP162 T01371034 (BF)
METAR DRA 0551 07003KT 20SM SCT250 14/M03 A3010 RMK SLP166 T01431035 (BF)
METAR DRA 0650 33004KT 20SM FEW250 17/M02 A3011 RMK SLP170 8/001 T01691024 52005 (BF)
METAR DRA 0750 36006KT 20SM FEW250 20/M04 A3011 RMK SLP169 T02011040 (BF)
METAR DRA 0850 35005KT 20SM FEW250 22/M04 A3010 RMK SLP164 T02211038 (BF)
METAR DRA 0951 13005KT 20SM FEW250 24/M05 A3008 RMK SLP158 8/001 T02441047 10249 20135 58008 (MR)
METAR DRA 1051 11006KT 20SM FEW250 27/M04 A3005 RMK SLP144 T02711044 (MR)
METAR DRA 1150 21011KT 20SM FEW250 29/M06 A3001 RMK SLP128 T02871065 (MR)
METAR DRA 1250 22010KT 20SM FEW250 29/07 A2997 RMK SLP115 8/002 T02940072 57032 (MR)
METAR DRA 1250 COR 22010KT 20SM FEW250 29/M07 A2997 RMK SLP115 8/002 T02941072 57032 (MR)
METAR DRA 1350 22014G21KT 20SM FEW250 30/M06 A2994 RMK SLP106 T02961062 (MR)
METAR DRA 1450 18016G20KT 20SM FEW250 29/M06 A2991 RMK SLP095 T02911058 (MR)
METAR DRA 1551 22015G20KT 20SM SKC 29/M07 A2989 RMK SLP090 T02871075 10300 20244 56025 (MR)
METAR DRA 1651 19013G18KT 20SM SKC 28/M09 A2986 RMK SLP082 T02811087 LAST (MR)
METAR DRA 1651 COR 19013G18KT 20SM SKC 28/M09 A2986 RMK SLP082 T02811087 LAST (MR)

4/8/00

BF=7
MR=8

MF1M-10P

U.S. DEPARTMENT OF COMMERCE, NOAA
NATIONAL WEATHER SERVICE

Station: WSMO DESERT ROCK NV
Surface Weather Observations Date: APR 08, 2000 To convert LST to UTC: +8

Time (LST) -16-	Tot Sky -17-	Dry Bulb (1/10c) -19-	Wet Bulb (1/10c) -20-	Relative Humidity (%) -21-	Station Pressure (ins) -22-	[Pressure] Tendency (0 - 8) -23-	Net Chg (ins) -24-	Precipitation (ins) -25-
0250	6	16.2		25.5	26.680			
0350	6	15.3		26.2	26.675	8	002	
0450	3	13.7		30.4	26.680			
0551	3	14.3		29.0	26.695			
0650	2	16.9		26.6	26.690	2	005	
0750	2	20.1		19.3	26.690			
0850	1	22.1		17.4	26.680			
0951	0	24.4		14.1	26.665	8	008	
1051	0	27.1		12.3	26.635			
1150	0	28.7		9.5	26.600			
1250	0	29.4		8.7	26.570	7	032	
1350	0	29.6		9.3	26.540			
1450	0	29.1		9.9	26.510			
1551	0	28.7		8.8	26.495	6	025	
1651	0	28.1		8.3	26.470			

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time (LST)	Tot. Sky	[FIRST] Amt	Type	Hgt	[SECOND] Amt	Type	Hgt	[THIRD] 1st. Sum	Amt	Type	Hgt	2nd Sum	[FOURTH] Amt	Type	Hgt	3rd. Sum	[FIFTH] Amt	Type	Hgt	4th Sum	[SIXTH] Amt	Type	Hgt
-16-	-17-																						
0250	6	6	CI	250																			
0350	6	6	CI	250																			
0450	3	3	CI	250																			
0551	3	3	CI	250																			
0650	2	2	CI	250																			
0750	2	2	CI	250																			
0850	1	1	CI	250																			
0951	0	0	CI	250																			
1051	0	0	CI	250																			
1150	0	0	CI	250																			
1250	0	0	CI	250																			
1350	0	0	CI	250																			
1450	0	0	CI	250																			
1551	0																						
1651	0																						

Synoptic Observations

Time (LST) -26-	No. -27-	Low Cloud Type -28-	Mid Cloud Type -29-	High Cloud Type -30-	Max. Temp (1 / 10 c) -31-	Min. Temp -32-	Precip. (ins.) -33-	Snow Fall (ins.) -34-	Snow Depth (ins.) -35-	Station Pressure -36-	[Station Pressure] [Computations] Barograph -37-	Corr -38-

0230					18.7	16.4	0.00		0.0				
0335	1			1	15.7	14.4	0.00		0.0	0	26.673	26.673	0.000
0955	2			2	24.9	13.5	0.00		0.0	0	26.665	26.670	-0.005
1550	3				30.0	24.4	0.00		0.0	0	26.495	26.500	-0.005
2130	4	M	M	M	28.8	20.2	0.00		0.0	0		26.480	
Mid.					21.1	20.0	0.00		0.0	0			

Summary of Day (Midnight to midnight)

[Peak Wind]			[Fastest Wind]			Sun-	Sun-	Total	%	[Sky Cover]		[TEMPS]		24-hr	Snow	Snow	Water
Spd	Dir.	Time	Spd	Dir.	Time	Rise	Set	Sun	Psbl	SR-SS	Mid-Mid	Max	Min	Precip	Unmltd	Depth	Equiv.
(kts)		(LST)	(kts)		(LST)							(1/10 c)		(ins.)	(ins.)	(ins.)	(ins.)
-42-	-44-	-45-	-46-	-47-	-48-	-49-	-50-	-51-	-52-	-55-	-56-	-57-	-58-	-59-	-60-	-61-	-62-
26	SW	2012	18	[illegible]	[illegible]	0518	1812			*	-	30.0	13.5	0.00	0.0	0	

Weather & Obstruction to Vision

Type	began	end
-40-	-41-	-42-

//// None Logged \\\\

65 Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0335/0955/1558/

TIME CHECKED MICROBAROGRAPH...GUST RECORDER ..RAIN GAUGE CHARTS BETWEEN 0330 AND 0335 PST 0945 AND 1000 PST AND 1545 TO 1600PST

MF1M-10A

U.S. DEPARTMENT OF COMMERCE, NOAA
NATIONAL WEATHER SERVICE

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: APR 09, 2000 To convert LST to UTC:

Type Date/Time Wind Vsby RVR Wx&Obsns Sky Temp/Dp Asi Remarks&Additive Data

METAR DRA 0250 24005KT 20SM SKC 18/M07 A2991 RMK SLP093 T01751072/FIRST (BF)
METAR DRA 0350 01008KT 20SM SKC 14/M06 A2992 RMK SLP101 T01411065 10211 20139 53007 (BF)
METAR DRA 0450 01006KT 20SM SKC 12/M06 A2994 RMK SLP111 T01191061 (BF)
METAR DRA 0550 34006KT 20SM SKC 12/M06 A2995 RMK SLP117 T01191057 (BF)
METAR DRA 0650 00000KT 20SM SCT250 16/M04 A2998 RMK SLP125 8/001 T01581041 53019/CI THN (BF)
METAR DRA 0750 00000KT 20SM FEW250 19/M05 A2998 RMK SLP123 T01931052 (BF)
METAR DRA 0850 24004KT 20SM FEW250 20/M05 A2997 RMK SLP121 T01991055/CI THN (BF)
METAR DRA 0955 VRB02KT 20SM SCT250 22/M10 A2997 RMK SLP118 8/001 T02231098 10224 20115 57003 (SMB)
METAR DRA 1052 34004KT 20SM SCT250 23/M10 A2995 RMK SLP112 T02271096 (SMB)
METAR DRA 1150 29005KT 20SM BKN250 23/M09 A2993 RMK SLP104 T02321090 (SMB)
METAR DRA 1250 24009KT 20SM BKN250 24/M08 A2991 RMK SLP096 8/008 T02391083 57019 (SMB)
METAR DRA 1354 23009KT 20SM BKN250 24/M09 A2988 RMK SLP086 T02401091 (SMB)
METAR DRA 1450 22005KT 20SM BKN250 24/M10 A2986 RMK SLP081 T02441097 (SMB)
METAR DRA 1550 24011KT 20SM BKN250 25/M10 A2985 RMK SLP080 8/008 T02481103 10254 20217 56019 (SMB)
METAR DRA 1650 23009KT 20SM FEW180 BKN250 23/M11 A2984 RMK SLP079 T02331107 LAST (SMB)

4/9/00

BF = 7
SMB = 8

FASTEST 2 MW WIND SB 19KT FROM ~~220~~ 210 AT ~~2150~~ 2350 FROM PREVIOUS DAY

MF1M-10B

U.S. DEPARTMENT OF COMMERCE, NOAA
NATIONAL WEATHER SERVICE

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: APR 09, 2000 To convert LST to UTC: +8

Time (LST) -16-	Tot Sky -17-	Dry Bulb (1/10c) -19-	Wet Bulb -20-	Relative Humidity (%) -21-	Station Pressure (ins) -22-	[Pressure] Tendency (0 - 8) -23-	Net Chg (ins) -24-	Precipitation (ins) -25-
0250	0	17.5		17.8	26.510			
0350	0	14.1		23.4	26.520	3	007	
0450	0	11.9		27.9	26.540			
0550	0	11.9		28.7	26.550			
0650	3	15.8		25.2	26.575	3	019	
0750	1	19.3		18.6	26.575			
0850	2	19.9		17.5	26.570			
0955	4	22.3		10.8	26.565	7	003	
1052	4	22.7		10.7	26.550			
1150	7	23.2		10.9	26.530			
1250	7	23.9		11.0	26.510	7	019	
1354	7	24.0		10.3	26.480			
1450	7	24.4		9.6	26.465			
1550	7	24.8		8.9	26.455	6	019	
1650	7	23.3		9.5	26.445			

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time (Lst) -16-	Tot. Sky -17-	[FIRST] Amt	Type	Hgt	[SECOND] Amt	Type	Hgt	1st. Sum	[THIRD] Amt	Type	Hgt	2nd. Sum	[FOURTH] Amt	Type	Hgt	3rd. Sum	[FIFTH] Amt	Type	Hgt	4th Sum	[SIXTH] Amt	Type	Hgt
0250	0																						
0350	0																						
0450	0																						
0550	0																						
0650	3	3	CI	250																			
0750	1	1	CI	250																			
0850	2	2	CI	250																			
0955	4	4	CI	250																			
1052	4	4	CI	250																			
1150	7	7	CS	250																			
1250	7	7	CS	250																			
1354	7	7	CS	250																			
1450	7	7	CS	250																			
1550	7	7	CS	250																			
1650	7	2	AC	180	5	CS	250	7															

Synoptic Observations

Time (LST) -26-	No. -27-	Low Cloud Type -28-	Mid Cloud Type -29-	High Cloud Type -30-	Max. Temp (1 / 10 c) -31-	Min. Temp -32-	Precip. (ins.) -33-	Snow Fall (ins.) -34-	Snow Depth (ins.) -35-	Station Pressure -36-	[Station Pressure] [Computations] Barograph -37-	Corr. -38-
Mid to 0349					20.5	13.9	0.00	0.0				

0349	1				21.1	13.9	0.00	0.0	0	26.520	26.520	0.000
0950	2			1	22.4	11.5	0.00	0.0	0	26.565	26.560	+0.005
1550	3			8	25.4	21.7	0.00	0.0	0	26.455	26.455	0.000
2150	4	M	M	M	24.8	14.4	0.00	0.0	0		26.440	
Mid.					16.7	15.0	0.00	0.0	0			

Summary of Day (Midnight to midnight)

[Peak Wind] Spd (kts) -43-	Dir. -44-	Time (LST) -45-	[Fastest Wind] Spd (kts) -46-	Dir. -47-	Time (LST) -48-	Sun-Rise -49-	Sun-Set -50-	Total Sun -51-	% Psbl -52-	[Sky Cover] SR-SS -55-	Mid-Mid -56-	[TEMPS] Max (1/10 c) -57-	Min -58-	24-hr Precip (ins.) -59-	Snow Unmltd (ins.) -60-	Snow Depth (ins.) -61-	Water Equiv. (ins.) -62-
22	S	0021	~~11~~ 19	~~240~~ 210	~~1550~~ 2350	0518	1813			5	-	25.4	11.5	0.00	0.0	0	

Weather & Obstruction to Vision

Type -40-	began -41-	end -42-

<<<< None Logged >>>>

65. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0330/1009/1628/

TIME CHECKED MICROBAROGRAPH...GUST RECORDER...RAIN GAUGE CHARTS BETWEEN 0330 AND 0335 PST/1629 PST // FASTEST 2 MIN WIND SB 19KT FROM 210 AT 2350 FROM PREVIOUS DAY

MF1M-10A

U.S. DEPARTMENT OF COMMERCE, NOAA
NATIONAL WEATHER SERVICE

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: APR 10, 2000 To convert LST to UTC: +8

Type Date/Time Wind Vsby RVR Wx&Obsns Sky Temp/Dp Asi Remarks&Additive Data

METAR DRA 0250 04013KT 20SM SKC 15/M04 A2991 RMK SLP102 T01541044 FIRST (CB)
METAR DRA 0350 03010KT 20SM FEW120 15/M04 A2993 RMK SLP107 8/030 T01511036 10167 20144 51017 (CB)
METAR DRA 0450 30006KT 20SM BKN110 12/M03 A2995 RMK SLP119 T01191032 (CB)
METAR DRA 0550 00000KT 20SM SCT100 BKN250 14/M03 A2996 RMK SLP123 T01361028 (CB)
METAR DRA 0650 01010KT 20SM FEW100 SCT250 16/M02 A2998 RMK SLP129 8/035 T01561016 51015 (CB)
METAR DRA 0750 01014KT 20SM SCT250 17/M01 A2998 RMK SLP131 T01681014 (CB)
METAR DRA 0850 04012KT 20SM FEW080 SCT250 18/M01 A3000 RMK SLP137 T01841014 (CB)
METAR DRA 0955 01010KT 330V050 20SM SCT080 20/M02 A3000 RMK SLP135 8/100 T02011023 10202 20114 51005 (SMB)
METAR DRA 1054 01011KT 20SM SCT090 21/M03 A2999 RMK SLP132 T02071032 (SMB)
METAR DRA 1150 33009KT 20SM BKN090 21/M03 A2997 RMK SLP124 T02091034 (SMB)
METAR DRA 1250 02011KT 20SM SCT095 22/M03 A2997 RMK SLP122 8/100 T02201034 56008 (SMB)
METAR DRA 1350 35007KT 20SM SCT095 23/M03 A2996 RMK SLP119 T02281026 (SMB)
METAR DRA 1453 35010G15KT 20SM SCT090 SCT180 23/M04 A2995 RMK SLP116 T02301036 (SMB)
METAR DRA 1550 04010KT 20SM FEW100 SCT250 23/M03 A2995 RMK SLP117 8/203 T02291032 10234 20~~114~~ 201 56005 (SMB)
METAR DRA 1650 04010KT 20SM FEW090CB FEW160 SCT250 23/M04 A2996 RMK CB DSNT NE MOV SW SLP122 T02271037 LAST (SMB)

4/10/00

CB=7
SMB=8

M 1550 SYNOP MIN TMP CD 1 32 SB 20.1 AND MIN TMP GRP SB 20201

MF1M-10B

U.S. DEPARTMENT OF COMMERCE, NOAA
NATIONAL WEATHER SERVICE

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: APR 10, 2000 To convert LST to UTC: +8

Time (LST) -16-	Tot Sky -17-	Dry Bulb (1/10c) -19-	Wet Bulb -20-	Relative Humidity (%) -21-	Station Pressure (ins) -22-	[Pressure] Tendency (0 - 8) -23-	Net Chg (ins) -24-	Precipitation (ins) -25-
0250	0	15.4		25.2	26.515			
0350	1	15.1		27.3	26.530	1	017	
0450	5	11.9		34.7	26.550			
0550	7	13.6		32.0	26.560			
0650	4	15.6		30.7	26.575	1	015	
0750	3	16.8		28.9	26.575			
0850	3	18.4		26.1	26.590			
0955	3	20.1		22.0	26.590	1	005	
1054	3	20.7		19.8	26.585			
1150	5	20.9		19.3	26.570			
1250	4	22.0		18.0	26.565	6	008	
1350	3	22.8		18.2	26.555			
1453	4	23.0		16.7	26.550			
1550	3	22.9		17.3	26.550	6	005	
1650	3	22.7		16.9	26.555			

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time (Lst) -16-	Tot. Sky -17-	[FIRST] Amt	Type	Hgt	[SECOND] Amt	Type	Hgt	1st. Sum	[THIRD] Amt	Type	Hgt	2nd. Sum	[FOURTH] Amt	Type	Hgt	3rd. Sum	[FIFTH] Amt	Type	Hgt	4th Sum	[SIXTH] Amt	Type	Hgt
0250	0																						
0350	1	1	AC	120																			
0450	5	5	AC	110																			
0550	7	3	AC	100	4	CS	250	7															
0650	4	1	AC	100	3	CI	250	4															
0750	3	3	CI	250																			
0850	3	1	CU	80	2	CI	250	3															
0955	3	3	CU	80																			
1054	3	3	CU	90																			
1150	5	5	CU	90																			
1250	4	4	CU	95																			
1350	3	3	CU	95																			
1453	4	3	CU	90	1	AC	180	4															
1550	3	2	CU	100	1	CI	250	3															
1650	3	1	CB	90	1	AC	160	2	1	CI	250	3											

Synoptic Observations

Time (LST) -26-	No. -27-	Low Cloud Type -28-	Mid Cloud Type -29-	High Cloud Type -30-	Max. Temp (1 / 10 c) -31-	Min. Temp -32-	Precip. (ins.) -33-	Snow Fall (ins.) -34-	Snow Depth (ins.) -35-	Station Pressure -36-	[Station Pressure] [Computations] Barograph -37-	Corr. -38-

Mid to

0350					16.7	14.4	0.00	0.0				
0350	1		3		16.7	14.4	0.00	0.0	0	26.530	26.510	+0.020
0950	2	1			20.2	11.4	0.00	0.0	0	26.590	26.585	+0.005
1550	3	2		3	23.4	~~11.4~~ 20.1	0.00	0.0	0	26.550	26.545	+0.005
2150	4	M	M	M	22.9	13.9	0.00	0.0	0		26.630	
Mid.					13.9	12.2	0.00	0.0	0			

Summary of Day (Midnight to midnight)

[Peak Wind] Spd (kts)	Dir.	Time (LST)	[Fastest Wind] Spd (kts)	Dir.	Time (LST)	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Sky Cover] SR-SS	Mid-Mid	[TEMPS] Max (1/10 c)	Min	24-hr Precip (ins.)	Snow Unmltd (ins.)	Snow Depth (ins.)	Water Equiv. (ins.)
-43-	-44-	-45-	-46-	-47-	-48-	-49-	-50-	-51-	-52-	-55-	-56-	-57-	-58-	-59-	-60-	-61-	-62-
21	NE	1436	14	10	0750	0517	1814			4	-	23.4	11.4	0.00	0.0	0	

Weather & Obstruction to Vision

Type	began	end
-40-	-41-	-42-

<<<< None Logged >>>>

65. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0300/1004/1606/

TIME CHECK BAROGRAPH & RAIN GUAGE 1607 // M 1550 MIN TMP GRP SB 20201

MF1M-10A

U.S. DEPARTMENT OF COMMERCE, NOAA
NATIONAL WEATHER SERVICE

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: APR 11, 2000 To convert LST to UTC:

Type Date/Time Wind Vsby RVR Wx&Obsns Sky Temp/Dp Asi Remarks&Additive Data

METAR DRA 0250 02010KT 20SM SKC 13/M03 A3010 RMK SLP168 T01331029 FIRST (CB)
METAR DRA 0350 02011KT 20SM SKC 13/M03 A3011 RMK SLP172 T01271029 10139 20117 53005 (CB)
METAR DRA 0450 02011KT 20SM SKC 12/M04 A3012 RMK SLP179 T01191038 (CB)
METAR DRA 0550 03010KT 20SM SKC 12/M04 A3014 RMK SLP185 T01231036 (CB)
METAR DRA 0650 02010KT 20SM SKC 16/M04 A3015 RMK SLP185 T01621042 51012 (CB)
METAR DRA 0750 01012KT 20SM FEW250 18/M03 A3015 RMK SLP187 T01791034 (CB)
METAR DRA 0851 02014KT 20SM FEW250 19/M04 A3016 RMK SLP191 T01931040 (CG)
METAR DRA 0953 01013KT 20SM FEW250 22/M03 A3016 RMK SLP191 8/001 T02171034 10217 20116 51005 (CG)
METAR DRA 1052 35005KT 20SM FEW250 23/M04 A3015 RMK SLP185 T02301038 (CG)
METAR DRA 1153 13006KT 20SM FEW250 25/M05 A3012 RMK SLP176 T02531052 (CG)
METAR DRA 1252 07009KT 20SM FEW250 26/M07 A3011 RMK SLP170 8/001 T02591068 58017 (CG)
METAR DRA 1353 03010KT 20SM FEW250 27/M07 A3009 RMK SLP163 T02651075 (CG)
METAR DRA 1453 12004KT 20SM FEW250 28/M05 A3007 RMK SLP154 T02761051 (CG)
METAR DRA 1556 04005KT 20SM SCT250 27/M06 A3006 RMK SLP151 8/001 T02701062 10278 20217 57015 (CG)
METAR DRA 1652 29003KT 20SM SCT250 26/M07 A3005 RMK SLP151 T02601073 LAST (CG)

4/11/00

CB=6
CG=9

OK

MF1M-10B

U.S. DEPARTMENT OF COMMERCE, NOAA
NATIONAL WEATHER SERVICE

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: APR 11, 2000 To convert LST to UTC:

Time (LST) -16-	Tot Sky -17-	Dry Bulb (1/10c) -19-	Wet Bulb -20-	Relative Humidity (%) -21-	Station Pressure (ins) -22-	[Pressure] Tendency (0 - 8) -23-	Net Chg (ins) -24-	Precipitation (ins) -25-
0250	0	13.3		32.3	26.680			
0350	0	12.7		33.6	26.690	3	005	
0450	0	11.9		33.2	26.705			
0550	0	12.3		32.8	26.720			
0650	0	16.2		24.3	26.725	1	012	
0750	1	17.9		23.2	26.730			
0851	0	19.3		20.3	26.740			
0953	0	21.7		18.3	26.740	1	005	
1052	0	23.0		16.4	26.725			
1153	0	25.3		12.9	26.705			
1252	1	25.9		11.0	26.690	8	017	
1353	1	26.5		10.1	26.675			
1453	2	27.6		11.3	26.655			
1556	3	27.0		10.8	26.645	7	015	
1652	3	26.0		10.5	26.640			

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time (Lst) -16-	Tot. Sky -17-	[FIRST] Amt	Type	Hgt	[SECOND] Amt	Type	Hgt	1st. Sum	[THIRD] Amt	Type	Hgt	2nd. Sum	[FOURTH] Amt	Type	Hgt	3rd. Sum	[FIFTH] Amt	Type	Hgt	4th Sum	[SIXTH] Amt	Type	Hgt
0250	0																						
0350	0																						
0450	0																						
0550	0																						
0650	0																						
0750	1	1	CI	250																			
0851	0	0	CI	250																			
0953	0	0	CI	250																			
1052	0	0	CI	250																			
1153	0	0	CI	250																			
1252	1	1	CI	250																			
1353	1	1	CI	250																			
1453	2	2	CI	250																			
1556	3	3	CI	250																			
1652	3	3	CI	250																			

Synoptic Observations

Time (LST) -26-	No. -27-	Low Cloud Type -28-	Mid Cloud Type -29-	High Cloud Type -30-	Max. Temp (1 / 10 c) -31-	Min. Temp -32-	Precip. (ins.) -33-	Snow Fall (ins.) -34-	Snow Depth (ins.) -35-	Station Pressure -36-	[Station Pressure] [Computations] Barograph -37-	Corr. -38-
Mid to 0350					13.3	11.7	0.00	0.0				

0950	1				13.9	11.7	0.00	0.0	0	26.690	26.675	+0.015
0952	2			1	21.7	11.6	0.00	0.0	0	26.740	26.735	+0.005
1555	3			1	27.8	21.7	0.00	0.0	0	26.645	26.640	+0.005
2150	4	M	M	M	27.0	13.9	0.00	0.0	0		26.690	
Mid.					14.4	11.1	0.00	0.0	0			

Summary of Day (Midnight to midnight)

[Peak Wind] Spd (kts) -43-	Dir. -44-	Time (LST) -45-	[Fastest Wind] Spd (kts) -46-	Dir. -47-	Time (LST) -48-	Sun-Rise -49-	Sun-Set -50-	Total Sun -51-	% Psbl -52-	[Sky Cover] SR-SS -55-	Mid-Mid -56-	[TEMPS] Max (1/10 c) -57-	Min -58-	24-hr Precip (ins.) -59-	Snow Unmltd (ins.) -60-	Snow Depth (ins.) -61-	Water Equiv. (ins.) -62-
19	NE	1217	14	20	0851	0515	1814			1	-	27.8	11.1	0.00	0.0	0	

Weather & Obstruction to Vision

Type -40-	began -41-	end -42-

<<<< None Logged >>>>

65. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0400/1430//

BAROGRAPH AND RAIN GAUGE CHARTS CHECKED 1600PST.

MF1M-10A

U.S. DEPARTMENT OF COMMERCE, NOAA
NATIONAL WEATHER SERVICE

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: APR 12, 2000 To convert LST to UTC: +8

Type Date/Time Wind Vsby RVR Wx&Obsns Sky Temp/Dp Asi Remarks&Additive Data

METAR DRA 0250 35005KT 20SM FEW250 12/M06 A3013 RMK SLP178 T01151065 FIRST (CB)
METAR DRA 0350 00000KT 20SM SKC 10/M06 A3015 RMK SLP185 T00971060 10144 20097 53003 (CB)
METAR DRA 0450 02003KT 20SM BKN250 09/M06 A3016 RMK SLP190 T00911056 (CB)
METAR DRA 0550 34003KT 20SM BKN250 10/M04 A3017 RMK SLP197 T00991045 (CB)
METAR DRA 0650 00000KT 20SM BKN250 15/M04 A3019 RMK SLP202 8/008 T01541038 53014 (CB)
METAR DRA 0750 00000KT 20SM BKN250 18/M04 A3019 RMK SLP202 T01831038 (CB)
METAR DRA 0859 26004KT 20SM OVC250 23/M05 A3019 RMK SLP199 T02321046 (CG)
METAR DRA 0953 25007KT 20SM OVC250 26/M06 A3019 RMK SLP197 8/007 T02591061 10259 20083 50000 (CG)
METAR DRA 1051 19012KT 20SM OVC250 26/M09 A3018 RMK SLP192 T02641087 (CG)
METAR DRA 1154 22013KT 20SM OVC250 27/M08 A3016 RMK SLP187 T02701082 (CG)
METAR DRA 1256 23013KT 20SM OVC250 28/M07 A3014 RMK SLP180 8/007 T02781066 58015 (CG)
METAR DRA 1357 22013KT 20SM OVC250 28/M05 A3011 RMK SLP172 T02801054 (CG)
METAR DRA 1453 19013KT 20SM BKN250 28/M06 A3008 RMK SLP161 T02821057 (CG)
METAR DRA 1559 18014KT 20SM OVC250 28/M06 A3006 RMK SLP155 8/007 T02751057 10287 20254 57024 (CG)
METAR DRA 1651 19015KT 20SM OVC250 27/M07 A3005 RMK SLP153 T02701070 LAST (CG)

4/12/00
CB = 6
CG = 9

M 0953 CLOUD CODE SB 8/007 0952 col. 30 SB 7

MF1M-10B

U.S. DEPARTMENT OF COMMERCE, NOAA
NATIONAL WEATHER SERVICE

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: APR 12, 2000 To convert LST to UTC: +8

Time (LST) -16-	Tot Sky -17-	Dry Bulb (1/10c) -19-	Wet Bulb -20-	Relative Humidity (%) -21-	Station Pressure (ins) -22-	[Pressure] Tendency (0 - 8) -23-	Net Chg (ins) -24-	Precipitation (ins) -25-
0250	1	11.5		27.7	26.715			
0350	0	9.7		32.5	26.725	3	003	
0450	7	9.1		34.9	26.735			
0550	7	9.9		35.9	26.750			
0650	7	15.4		26.4	26.765	3	014	
0750	6	18.3		22.0	26.770			
0859	8	23.2		15.3	26.770			
0953	8	25.9		11.6	26.765	0	000	
1051	8	26.4		9.2	26.755			
1154	8	27.0		9.3	26.735			
1256	8	27.8		10.0	26.720	8	015	
1357	8	28.0		10.8	26.695			
1453	6	28.2		10.5	26.670			
1559	8	27.5		10.9	26.650	7	024	
1651	8	27.0		10.2	26.640			

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time (Lst) -16-	Tot. Sky -17-	[FIRST] Amt	Type	Hgt	[SECOND] Amt	Type	Hgt	[THIRD] 1st. Sum	Amt	Type	Hgt	[FOURTH] 2nd. Sum	Amt	Type	Hgt	[FIFTH] 3rd. Sum	Amt	Type	Hgt	[SIXTH] 4th Sum	Amt	Type	Hgt
0250	1	1	CI	250																			
0350	0																						
0450	7	7	CS	250																			
0550	7	7	CS	250																			
0650	7	7	CS	250																			
0750	6	6	CS	250																			
0859	8	8	CS	250																			
0953	8	8	CS	250																			
1051	8	8	CS	250																			
1154	8	8	CS	250																			
1256	8	8	CS	250																			
1357	8	8	CS	250																			
1453	6	6	CS	250																			
1559	8	8	CS	250																			
1651	8	8	CS	250																			

Synoptic Observations

Time	No	Low Cloud	Mid Cloud	High Cloud	Max. Temp	Min. Temp	Precip	Snow Fall	Snow Depth	Station Pressure	[Station Pressure] [Computations]

(LST) -26-	-27-	Type -28-	Type -29-	Type -30-	(1 / 10 c) -31-	-32-	(ins.) -33-	(ins.) -34-	(ins.) -35-	-36-	Barograph -37-	Corr. -38-
Mid to												
0350					11.7	9.7	0.00	0.0				
0350	1				14.4	9.7	0.00	0.0	0	26.725	26.720	+0.005
0952	2			87	25.9	8.3	0.00	0.0	0	26.765	26.765	0.000
1558	3			7	28.7	25.4	0.00	0.0	0	26.650	26.640	+0.010
2150	4	M	M	M	27.7	19.4	0.00	0.0	0		26.630	
Mid.					22.5	18.3	0.00	0.0	0			

Summary of Day (Midnight to midnight)

[Peak Wind] Spd (kts) -43-	Dir. -44-	Time (LST) -45-	[Fastest Wind] Spd (kts) -46-	Dir. -47-	Time (LST) -48-	Sun-Rise -49-	Sun-Set -50-	Total Sun -51-	% Psbl -52-	[Sky Cover] SR-SS -55-	Mid-Mid -56-	[TEMPS] Max (1/10 c) -57-	Min -58-	24-hr Precip (ins.) -59-	Snow Unmltd (ins.) -60-	Snow Depth (ins.) -61-	Water Equiv. (ins.) -62-
18	SW	1507	15	190	1651	0514	1815			8	-	28.7	8.3	0.00	0.0	0	

Weather & Obstruction to Vision

Type -40-	began -41-	end -42-
<<<< None Logged >>>>		

65. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0400/1410//

BAROGRAPH AND RAIN GAUGE CHARTS CHECKED 1600PST. RAIN GAUGE CHART 45 MINS. FAST, RE-AJUSTED TO 1600PST.//PEAK WIND LAST OF SEVERAL OCCURRENCES// 0953 Col 30 SB 7 CLOUD CODE SB 8/007

MF1M-10A

U.S. DEPARTMENT OF COMMERCE, NOAA
NATIONAL WEATHER SERVICE

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: APR 13, 2000 To convert LST to UTC: +8

Type Date/Time Wind Vsby RVR Wx&Obsns Sky Temp/Dp Asi Remarks&Additive Data

METAR DRA 0250 19004KT 20SM OVC250 19/M03 A3003 RMK SLP134 T01931030 FIRST (MR)
METAR DRA 0351 15003KT 20SM OVC250 20/M04 A3001 RMK SLP129 8/007 T01961043 10225 20183 57007 (MR)
METAR DRA 0451 19006KT 20SM FEW160 OVC250 20/M05 A3001 RMK SLP127 T02011050 (MR)
METAR DRA 0550 20005KT 20SM SCT170 OVC250 20/M03 A3001 RMK SLP131 T02031033 (MR)
METAR DRA 0652 19009KT 20SM BKN170 OVC250 22/M02 A3002 RMK SLP134 8/058 T02171020 53002 (MR)
METAR DRA 0750 21014KT 20SM FEW090 BKN170 OVC250 23/M01 A3001 RMK SLP129 T02271011 (MR)
METAR DRA 0856 21017G22KT 20SM OVC250 24/M01 A3001 RMK SLP129 T02381008 (CG)
METAR DRA 0952 20016G23KT 20SM FEW080 OVC250 25/M01 A3001 RMK SLP130 8/108 T02471007 10247 20182 58003 PK WND 20026/1724 (CG)
METAR DRA 1059 19014G24KT 20SM FEW080 OVC250 25/M01 A2999 RMK SLP124 T02541009 (CG)
METAR DRA 1154 21020G30KT 20SM FEW080 BKN250 26/M01 A2996 RMK SLP111 T02611011 PK WND 21030/1945 (CG)
METAR DRA 1252 22018G26KT 20SM SCT090 BKN250 26/M02 A2994 RMK SLP101 8/108 T02631016 58022 PK WND 21036/2024 (CG)
METAR DRA 1355 22020G30KT 20SM BKN090 26/M02 A2990 RMK SLP091 T02551018 PK WND 22030/2141 (CG)
METAR DRA 1453 21020G30KT 20SM BKN090TCU 25/M02 A2988 RMK SLP086 T02521021 TCU ALQDS PK WND 21031/2224 (CG)
METAR DRA 1556 23024G34KT 20SM BKN090TCU 24/M03 A2986 RMK SLP079 8/200 T02441027 10267 20244 57024 TCU ALQDS PK WND 22034/2348 (CG)
METAR DRA 1650 22022G31KT 20SM BKN090TCU 23/M02 A2986 RMK SLP079 T02341020 TCU ALQDS PK WND 22039/0025 LAST (CG)

4/13/00

MR = 6
CG = 9

OK

MF1M-10B

U.S. DEPARTMENT OF COMMERCE, NOAA
NATIONAL WEATHER SERVICE

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: APR 13, 2000 To convert LST to UTC: +8

Time (LST) -16-	Tot Sky -17-	Dry Bulb (1/10c) -19-	Wet Bulb -20-	Relative Humidity (%) -21-	Station Pressure (ins) -22-	[Pressure] Tendency (0 - 8) -23-	Net Chg (ins) -24-	Precipitation (ins) -25-
0250	8	19.3		21.9	26.620			
0351	8	19.6		19.5	26.605	7	007	
0451	8	20.1		17.9	26.600			
0550	8	20.3		20.1	26.605			
0652	8	21.7		20.3	26.610	3	002	
0750	8	22.7		20.5	26.600			
0856	8	23.8		19.6	26.600			
0952	8	24.7		18.7	26.600	8	003	
1059	8	25.4		17.6	26.585			
1154	7	26.1		16.7	26.560			
1252	6	26.3		15.9	26.535	8	022	
1355	5	25.5		16.4	26.505			
1453	5	25.2		16.4	26.485			
1556	6	24.4		16.4	26.465	7	024	
1650	7	23.4		18.3	26.465			

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time (Lst) -16-	Tot. Sky -17-	[FIRST] Amt	Type	Hgt	[SECOND] Amt	Type	Hgt	1st. Sum	[THIRD] Amt	Type	Hgt	2nd. Sum	[FOURTH] Amt	Type	Hgt	3rd. Sum	[FIFTH] Amt	Type	Hgt	4th Sum	[SIXTH] Amt	Type	Hgt
0250	8	8	CS	250																			
0351	8	8	CS	250																			
0451	8	0	AC	160	8	CS	250	8															
0550	8	4	AC	170	4	CS	250	8															
0652	8	7	AC	170	1	CS	250	8															
0750	8	0	CU	90	6	AC	170	6	2	CI	250	8											
0856	8	8	CS	250																			
0952	8	1	CU	80	7	CS	250	8															
1059	8	1	CU	80	7	CS	250	8															
1154	7	1	CU	80	6	CS	250	7															
1252	6	3	CU	90	3	CS	250	6															
1355	5	5	CU	90																			
1453	5	5	TCU	90																			
1556	6	6	TCU	90																			
1650	7	7	TCU	90																			

Synoptic Observations

Low	Mid	High	Max.	Min.	Snow	Snow	Station	[Station Pressure]

(LST) -26-	-27-	Type -28-	Type -29-	Type -30-	(1 / 10 c) -31-	-32-	(ins.) -33-	(ins.) -34-	(ins.) -35-	-36-	Barograph -37-	Corr. -38-
Mid to												
0350					22.0	18.7	0.00	0.0				
0350	1			7	22.5	18.3	0.00	0.0	0	26.605	26.610	-0.005
0951	2	1		8	24.7	18.2	0.00	0.0	0	26.600	26.600	0.000
1555	3	2			26.7	24.4	0.00	0.0	0	26.465	26.465	0.000
2150	4	M	M	M	24.4	18.3	0.00	0.0	0		26.460	
Mid.					18.3	15.0	0.00	0.0	0			

Summary of Day (Midnight to midnight)

[Peak Wind] Spd (kts) -43-	Dir. -44-	Time (LST) -45-	[Fastest Wind] Spd (kts) -46-	Dir. -47-	Time (LST) -48-	Sun-Rise -49-	Sun-Set -50-	Total Sun -51-	% Psbl -52-	[Sky Cover] SR-SS -55-	Mid-Mid -56-	[TEMPS] Max (1/10 c) -57-	Min -58-	24-hr Precip (ins.) -59-	Snow Unmltd (ins.) -60-	Snow Depth (ins.) -61-	Water Equiv. (ins.) -62-
39	SW	1625	25	210	1750	0512	1816			7	-	26.7	15.0	0.00	0.0	0	

Weather & Obstruction to Vision

Type -40-	began -41-	end -42-

<<<< None Logged >>>>

65. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0358/1110//
ANALOG WIND RECORDER TIME AADJUSTED 3 MIN SLOW AT 0358 RAIN GAUGE CHECKED 0402PST. BAROGRAPH CHART CHANGED 1000PST. CHECKED BAROGRAPH AND RAIN GAUGE CHARTS AT 1600PST.//COL 45 LAST OF SEVERAL OCCURRENCES

MF1M-10A

U.S. DEPARTMENT OF COMMERCE, NOAA
NATIONAL WEATHER SERVICE

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: APR 14, 2000 To convert LST to UTC: +8

Type Date/Time Wind Vsby RVR Wx&Obsns Sky Temp/Dp Asi Remarks&Additive Data

METAR DRA 0250 22018G23KT 20SM FEW120 12/01 A2976 RMK SLP051 T01180009 FIRST (MR)
METAR DRA 0350 22015G23KT 20SM FEW070 11/M01 A2975 RMK SLP050 8/500 T01141015 10183 20110 56010 (MR)
METAR DRA 0452 20011KT 20SM FEW070TCU FEW250 11/M02 A2976 RMK TCU NW SLP055 T01091022 (MR)
METAR DRA 0551 24008KT 20SM FEW100 SCT250 11/M02 A2979 RMK SLP064 T01111025 (MR)
METAR DRA 0650 26009KT 20SM FEW080 FEW120 BKN250 13/M02 A2979 RMK SLP066 8/174 T01261024 52012 (MR)
METAR DRA 0751 24012KT 20SM FEW070 SCT120 BKN250 13/M02 A2980 RMK SLP068 T01331021 (MR)
METAR DRA 0853 21010KT 20SM SCT070 SCT120 OVC250 14/M02 A2981 RMK SLP072 T01361022 (JS)
METAR DRA 0950 21012KT 20SM FEW070 SCT120 OVC250 15/M02 A2981 RMK SLP073 8/171 T01491021 10151 20103 52007 (JS)
METAR DRA 1050 21012KT 20SM FEW070 SCT120 BKN250 16/M02 A2980 RMK SLP068 T01561021 (JS)
METAR DRA 1155 23010KT 20SM FEW070 BKN250 17/M02 A2978 RMK SLP063 T01721021 DRK NW (JS)
METAR DRA 1255 30015KT 20SM SCT070 OVC250 14/M01 A2979 RMK SLP068 8/108 T01431014 55008 PK WND 30027/11 (JS)
METAR DRA 1350 29012KT 20SM FEW070 OVC250 15/M02 A2977 RMK SLP063 T01521021 (JS)
METAR DRA 1450 25010KT 20SM FEW070 OVC250 16/M00 A2976 RMK SLP059 T01621003 (JS)
METAR DRA 1550 25014G23KT 20SM SCT070 BKN250 16/00 A2975 RMK SLP057 8/108 T01640000 10175 20137 56010 (JS)
METAR DRA 1650 22009KT 20SM FEW070 BKN250 15/00 A2976 RMK SLP063 T01470004 LAST (JS)

4/14/00
MR = 6
JS = 9

OK

MF1M-10B

U.S. DEPARTMENT OF COMMERCE, NOAA
NATIONAL WEATHER SERVICE

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: APR 14, 2000 To convert LST to UTC: +8

Time (LST) -16-	Tot Sky -17-	Dry Bulb (1/10c) -19-	Wet Bulb -20-	Relative Humidity (%) -21-	Station Pressure (ins) -22-	[Pressure] Tendency (0 - 8) -23-	Net Chg (ins) -24-	Precipitation (ins) -25-
0250	0	11.8		47.1	26.375			
0350	0	11.4		40.6	26.370	6	010	
0452	0	10.9		39.9	26.380			
0551	4	11.1		38.5	26.400			
0650	6	12.6		35.1	26.405	2	012	
0751	7	13.3		34.3	26.410			
0853	8	13.6		33.4	26.420			
0950	8	14.9		30.9	26.425	2	007	
1050	6	15.6		29.6	26.410			
1155	6	17.2		26.7	26.395			
1255	8	14.3		33.9	26.400	5	008	
1350	8	15.2		30.4	26.385			
1450	8	16.2		32.5	26.375			
1550	7	16.4		32.8	26.370	6	010	
1650	5	14.7		37.6	26.380			

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time (Lst) -16-	Tot. Sky -17-	[FIRST] Amt	Type	Hgt	[SECOND] Amt	Type	Hgt	1st. Sum	[THIRD] Amt	Type	Hgt	2nd. Sum	[FOURTH] Amt	Type	Hgt	3rd. Sum	[FIFTH] Amt	Type	Hgt	4th Sum	[SIXTH] Amt	Type	Hgt
0250	0	0	AC	120																			
0350	0	0	SC	70																			
0452	0	0	TCU	70	0	CI	250	0															
0551	4	1	AC	100	3	CI	250	4															
0650	6	0	CU	80	1	AC	120	1	5	CI	250	6											
0751	7	2	CU	70	1	AC	120	3	4	CI	250	7											
0853	8	3	CU	70	1	AC	120	4	4	CI	250	8											
0950	8	1	CU	70	2	AC	120	3	5	CI	250	8											
1050	6	1	CU	70	2	AC	120	3	3	CI	250	6											
1155	6	2	CU	70	4	CS	250	6															
1255	8	4	CU	70	4	CS	250	8															
1350	8	2	CU	70	6	CS	250	8															
1450	8	2	CU	70	6	CS	250	8															
1550	7	3	CU	70	4	CS	250	7															
1650	5	1	CU	70	4	CS	250	5															

Synoptic Observations

Time	No	Low Cloud	Mid Cloud	High Cloud	Max. Temp	Min. Temp	Precip	Snow Fall	Snow Depth	Station Pressure	[Station Pressure] [Computations]

(LST) -26-	-27-	Type -28-	Type -29-	Type -30-	(1 / 10 c) -31-	(ins.) -32-	(ins.) -33-	(ins.) -34-	(ins.) -35-	-36-	Barograph -37-	Corr. -38-
Mid to												
0349					15.0	11.0	0.00	0.0				
0349	1	5			18.3	11.0	0.00	0.0	0	26.370	26.365	+0.005
0948	2	1	7	1	15.1	10.3	0.00	0.0	0	26.425	26.420	+0.005
1548	3	1		8	17.5	13.7	0.00	0.0	0	26.370	26.365	+0.005
2150	4	M	M	M	16.4	10.3	0.00	0.0	0		26.420	
Mid.					10.6	6.7	0.00	0.0	0			

Summary of Day (Midnight to midnight)

[Peak Wind] Spd (kts) -43-	Dir. -44-	Time (LST) -45-	[Fastest Wind] Spd (kts) -46-	Dir. -47-	Time (LST) -48-	Sun-Rise -49-	Sun-Set -50-	Total Sun -51-	% Psbl -52-	[Sky Cover] SR-SS -55-	Mid-Mid -56-	[TEMPS] Max (1/10 c) -57-	Min -58-	24-hr Precip (ins.) -59-	Snow Unmltd (ins.) -60-	Snow Depth (ins.) -61-	Water Equiv. (ins.) -62-
30	SW	0146	24	200	0057	0511	1817			7	-	17.5	6.7	0.00	0.0	0	

Weather & Obstruction to Vision

Type -40-	began -41-	end -42-

<<<< None Logged >>>>

65. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0357/0959/1558/
RAIN GUAGE CHECKED 0345PST,1000LST,1600LST /WIND RECORDER CHECKED 0357PST// COL 45 LAST OF SEVERAL OCCURRENCES

MF1M-10A

U.S. DEPARTMENT OF COMMERCE, NOAA
NATIONAL WEATHER SERVICE

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: APR 15, 2000 To convert LST to UTC: +8

Type Date/Time Wind Vsby RVR Wx&Obsns Sky Temp/Dp Asi Remarks&Additive Data

METAR DRA 0250 00000KT 20SM SKC 06/01 A2987 RMK SLP103 T00570005 (MR)
METAR DRA 0350 10003KT 20SM SKC 05/01 A2987 RMK SLP103 T00520009 10106 20047 51007 (MR)
METAR DRA 0450 11004KT 20SM SKC 05/01 A2989 RMK SLP111 T00500010 (MR)
METAR DRA 0552 00000KT 20SM SCT250 06/01 A2992 RMK SLP123 T00580006 (MR)
METAR DRA 0651 00000KT 20SM SCT250 09/02 A2994 RMK SLP125 8/006 T00940018 51020 (MR)
METAR DRA 0750 25003KT 20SM FEW050 OVC250 13/01 A2994 RMK SLP124 T01340013 (MR)
METAR DRA 0855 28004KT 20SM FEW050 BKN250 15/01 A2994 RMK SLP123 T01510006 (JS)
METAR DRA 0952 18008KT 20SM FEW070 BKN250 15/01 A2995 RMK SLP126 8/101 T01510006 10166 20039 53003 (JS)
METAR DRA 1052 19005KT 20SM FEW070 OVC250 18/M02 A2992 RMK SLP118 T01801016 (JS)
METAR DRA 1052 COR 19005KT 20SM FEW070 OVC250 18/M02 A2992 RMK SLP118 T01801016 (JS)
METAR DRA 1154 20008KT 20SM FEW090 OVC250 19/M03 A2990 RMK SLP109 T01891030 (JS)
METAR DRA 1253 22010KT 20SM FEW090 OVC250 20/M05 A2988 RMK SLP103 8/101 T01961047 57020 (JS)
METAR DRA 1354 20014KT 20SM FEW090 OVC250 21/M07 A2986 RMK SLP096 T02051074 (JS)
METAR DRA 1451 20014KT 20SM FEW090 OVC250 21/M05 A2985 RMK SLP091 T02091048 (JS)
METAR DRA 1550 22013KT 20SM FEW090 BKN120 OVC200 20/M06 A2984 RMK SLP091 8/128 T01991060 10211 20151 56012 (JS)
METAR DRA 1650 20009KT 20SM BKN120 OVC200 19/M06 A2984 RMK SLP089 T01921059 LAST (JS)

4/15/00
MR = 6
JS = 9

Col 48 LAST OF SEVERAL OCCURRENCES

MF1M-10B

U.S. DEPARTMENT OF COMMERCE, NOAA
NATIONAL WEATHER SERVICE

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: APR 15, 2000 To convert LST to UTC: +8

Time (LST) -16-	Tot Sky -17-	Dry Bulb (1/10c) -19-	Wet Bulb -20-	Relative Humidity (%) -21-	Station Pressure (ins) -22-	[Pressure] Tendency (0 - 8) -23-	Net Chg (ins) -24-	Precipitation (ins) -25-
0250	0	5.7		69.2	26.475			
0350	0	5.2		73.7	26.475	1	007	
0450	0	5.0		75.3	26.490			
0552	3	5.8		69.2	26.520			
0651	4	9.4		59.0	26.535	1	020	
0750	8	13.4		43.7	26.540			
0855	6	15.1		37.2	26.540			
0952	6	15.1		37.2	26.545	3	003	
1052	8	18.0		26.4	26.525			
1154	8	18.9		22.5	26.505			
1253	8	19.6		18.9	26.485	7	020	
1354	8	20.5		14.6	26.470			
1451	8	20.9		17.3	26.455			
1550	8	19.9		16.8	26.450	6	012	
1650	8	19.2		17.7	26.445			

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time (Lst) -16-	Tot. Sky -17-	[FIRST] Amt	Type	Hgt	[SECOND] Amt	Type	Hgt	1st. Sum	[THIRD] Amt	Type	Hgt	2nd. Sum	[FOURTH] Amt	Type	Hgt	3rd. Sum	[FIFTH] Amt	Type	Hgt	4th Sum	[SIXTH] Amt	Type	Hgt
0250	0																						
0350	0																						
0450	0																						
0552	3	3	CS	250																			
0651	4	4	CS	250																			
0750	8	0	CU	50	8	CI	250	8															
0855	6	0	CU	50	6	CI	250	6															
0952	6	0	CU	70	6	CI	250	6															
1052	8	0	CU	70	8	CI	250	8															
1154	8	1	CU	90	7	CI	250	8															
1253	8	1	CU	90	7	CI	250	8															
1354	8	1	CU	90	7	CI	250	8															
1451	8	1	CU	90	7	CI	250	8															
1550	8	0	CU	90	5	AS	120	5	3	CS	200	8											

Synoptic Observations

Time (LST) -26-	No. -27-	Low Cloud Type -28-	Mid Cloud Type -29-	High Cloud Type -30-	Max. Temp (1 / 10 c) -31-	Min. Temp (1 / 10 c) -32-	Precip. (ins.) -33-	Snow Fall (ins.) -34-	Snow Depth (ins.) -35-	Station Pressure -36-	[Station Pressure] [Computations] Barograph -37-	Corr. -38-
Mid to 0349					9.0	4.7	0.00	0.0				
0349	1				10.6	4.7	0.00	0.0	0	26.475	26.465	+0.010
0950	2	1		1	16.6	3.9	0.00	0.0	0	26.545	26.540	+0.005
1548	3	1	2	8	21.1	15.1	0.00	0.0	0	26.450	26.445	+0.005
2150	4	M	M	M	19.9	15.6	0.00	0.0	0		26.460	
Mid.					16.7	15.6	0.00	0.0	0			

Summary of Day (Midnight to midnight)

[Peak Wind] Spd (kts) -43-	Dir. -44-	Time (LST) -45-	[Fastest Wind] Spd (kts) -46-	Dir. -47-	Time (LST) -48-	Sun-Rise -49-	Sun-Set -50-	Total Sun -51-	% Psbl -52-	[Sky Cover] SR-SS -55-	Mid-Mid -56-	[TEMPS] Max (1/10 c) -57-	Min -58-	24-hr Precip (ins.) -59-	Snow Unmltd (ins.) -60-	Snow Depth (ins.) -61-	Water Equiv. (ins.) -62-
23	S	1418	14	200	1451	0510	1818			7	-	21.1	3.9	0.00	0.0	0	

Weather & Obstruction to Vision

Type -40-	began -41-	end -42-

<<<< None Logged >>>>

65. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0356/0956/1555/

RAIN GUAGE CHECKED 0346PST,1000LST,1600LST/ANALOG WIND RECORDER CHECKED 0356PST // COMB LAST OF SEVERAL OCCURRENCES

MF1M-10A

U.S. DEPARTMENT OF COMMERCE, NOAA
NATIONAL WEATHER SERVICE

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: APR 16, 2000 To convert LST to UTC: +8

Type Date/Time Wind Vsby RVR Wx&Obsns Sky Temp/Dp Asi Remarks&Additive Data

METAR DRA 0250 23009KT 20SM FEW160 OVC180 15/M02 A2988 RMK SLP094 T01471025 FIRST (SMB)
METAR DRA 0350 24010KT 20SM OVC180 14/M02 A2989 RMK SLP097 8/01/ T01421020 10167 20139 53003 (SMB)
METAR DRA 0452 23010KT 20SM FEW110 BKN160 14/M01 A2991 RMK SLP106 T01401012 (SMB)
METAR DRA 0553 23008KT 20SM FEW120 BKN160 14/M01 A2991 RMK SLP108 T01391009 (SMB)
METAR DRA 0653 24009KT 20SM FEW120 BKN250 15/M00 A2995 RMK SLP120 8/070 T01461004 53019 (SMB)
METAR DRA 0752 22008KT 20SM OVC160 15/01 A2995 RMK SLP119 T01540005 (SMB)
METAR DRA 0850 22009KT 20SM FEW140 OVC160 17/M00 A2996 RMK SLP125 T01731005 (SMB)
METAR DRA 0950 18006KT 20SM OVC180 18/M03 A2997 RMK SLP127 8/007 T01831026 10183 20137 53008 (CB)
METAR DRA 1050 19013KT 20SM OVC180 19/M01 A2998 RMK SLP129 T01911006 (CB)
METAR DRA 1150 19012KT 20SM OVC180 20/M00 A2996 RMK SLP123 T01971004 (CB)
METAR DRA 1250 19012KT 20SM OVC180 20/M01 A2996 RMK SLP122 8/007 T02011007 58005 (CB)
METAR DRA 1350 18010KT 20SM OVC180 20/M06 A2994 RMK SLP116 T02001056 (CB)
METAR DRA 1450 23013KT 20SM OVC180 20/M05 A2992 RMK SLP111 T01971047 (CB)
METAR DRA 1550 23010KT 20SM OVC150 20/M04 A2992 RMK SLP111 8/02/ T01951042 10205 20183 56010 (CB)
METAR DRA 1650 21010KT 20SM OVC150 19/M05 A2992 RMK SLP109 T01931049 LAST (CB)

4/16/00

SMB = 1
CB = 8

CC/AE LAST OF SEVERAL OCCURRENCES

MF1M-10B

U.S. DEPARTMENT OF COMMERCE, NOAA
NATIONAL WEATHER SERVICE

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: APR 16, 2000 To convert LST to UTC: +8

Time (LST) -16-	Tot Sky -17-	Dry Bulb (1/10c) -19-	Wet Bulb -20-	Relative Humidity (%) -21-	Station Pressure (ins) -22-	[Pressure] Tendency (0 - 8) -23-	Net Chg (ins) -24-	Precipitation (ins) -25-
0250	8	14.7		30.4	26.485			
0350	8	14.2		32.6	26.490	3	003	
0452	7	14.0		35.0	26.510			
0553	7	13.9		36.1	26.515			
0653	7	14.6		35.7	26.545	3	019	
0752	8	15.4		36.2	26.545			
0850	8	17.3		29.9	26.560			
0950	8	18.3		24.0	26.570	3	008	
1050	8	19.1		26.5	26.575			
1150	8	19.7		25.9	26.560			
1250	8	20.1		24.7	26.555	8	005	
1350	8	20.0		17.2	26.540			
1450	8	19.7		18.8	26.525			
1550	8	19.5		19.8	26.525	6	010	
1650	8	19.3		19.0	26.520			

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time (Lst) -16-	Tot. Sky -17-	[FIRST] Amt	Type	Hgt	[SECOND] Amt	Type	Hgt	1st. Sum	[THIRD] Amt	Type	Hgt	2nd. Sum	[FOURTH] Amt	Type	Hgt	3rd. Sum	[FIFTH] Amt	Type	Hgt	4th Sum	[SIXTH] Amt	Type	Hgt
0250	8	2	AC	160	6	AS	180	8															
0350	8	8	AS	180																			
0452	7	2	AC	110	5	AS	160	7															
0553	7	2	AC	120	5	AS	160	7															
0653	7	2	AC	120	5	AS	250	7															
0752	8	8	AS	160																			
0850	8	1	AC	140	7	AS	160	8															
0950	8	8	CS	180																			
1050	8	8	CS	180																			
1150	8	8	CS	180																			
1250	8	8	CS	180																			
1350	8	8	CS	180																			
1450	8	8	CS	180																			
1550	8	8	AS	150																			
1650	8	8	AS	150																			

Synoptic Observations

Low	Mid	High	Max	Min	Snow	Snow	Station	[Station Pressure]

Time (LST) -26-	No. -27-	Cloud Type -28-	Cloud Type -29-	Cloud Type -30-	Temp (1 / 10 c) -31-	Temp -32-	Precip. (ins.) -33-	Fall (ins.) -34-	Depth (ins.) -35-	Pressure -36-	[Computations] Barograph -37-	Corr. -38-
Mid to 0350					15.6	13.9	0.00	0.0				
0350	1		1	/	16.7	13.9	0.00	0.0	0	26.490	26.480	+0.010
0950	2			7	18.3	13.7	0.00	0.0	0	26.570	26.560	+0.010
1550	3		2	/	20.5	18.3	0.00	0.0	0	26.525	26.520	+0.005
2150	4	M	M	M	19.5	10.0	0.00	0.0	0		26.535	
Mid.					10.0	8.3	0.00	0.0	0			

Summary of Day (Midnight to midnight)

[Peak Wind] Spd (kts) -43-	Dir. -44-	Time (LST) -45-	[Fastest Wind] Spd (kts) -46-	Dir. -47-	Time (LST) -48-	Sun-Rise -49-	Sun-Set -50-	Total Sun -51-	% Psbl -52-	[Sky Cover] SR-SS -55-	Mid-Mid -56-	[TEMPS] Max (1/10 c) -57-	Min -58-	24-hr Precip (ins.) -59-	Snow Unmltd (ins.) -60-	Snow Depth (ins.) -61-	Water Equiv. (ins.) -62-
20	SW	1103	13	230	1450	0508	1819			8	-	20.5	8.3	0.00	0.0	0	

Weather & Obstruction to Vision

Type -40-	began -41-	end -42-

<<<< None Logged >>>>

65. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0358/1000/1600/

0830 RAIN GAUGE CHECKED & BAROGRAPH CHECKED //Co/48 LAST OF SEVERAL OCCURRENCES

MF1M-10A

U.S. DEPARTMENT OF COMMERCE, NOAA
NATIONAL WEATHER SERVICE

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: APR 17, 2000 To convert LST to UTC: +8

Type Date/Time Wind Vsby RVR Wx&Obsns Sky Temp/Dp Asl Remarks&Additive Data

METAR DRA 0252 26006KT 20SM OVC160 14/M04 A2992 RMK SLP111 T01381037 FIRST (SMB)
METAR DRA 0355 07003KT 20SM OVC160 12/M03 A2991 RMK SLP109 8/01/ T01211028 10138 20083 56007 (SMB)
METAR DRA 0453 27002KT 20SM SCT140 BKN160 12/M02 A2990 RMK SLP105 T01211024 (SMB)
METAR DRA 0553 00000KT 20SM FEW140 OVC160 13/M02 A2992 RMK SLP111 T01321019 (SMB)
METAR DRA 0553 COR 00000KT 20SM FEW140 OVC160 13/M02 A2992 RMK SLP111 T01321019 (SMB)
METAR DRA 0653 00000KT 20SM SCT140 OVC160 14/M01 A2992 RMK SLP115 8/07/ T01381006 51003 (SMB)
METAR DRA 0750 32004KT 20SM SCT120 OVC160 14/M02 A2994 RMK SLP121 T01431019 (SMB)
METAR DRA 0850 27002KT 20SM BKN120 OVC160 15/M01 A2992 RMK SLP116 T01541013 (SMB)
METAR DRA 0950 24004KT 20SM BKN120 OVC200 17/M01 A2990 RMK SLP108 8/028 T01711006 10171 20115 58008 (CB)
METAR DRA 1050 24010KT 20SM BKN120 OVC200 20/M01 A2986 RMK SLP096 T01961006 (CB)
METAR DRA 1150 18006KT 20SM FEW070 SCT120 BKN200 22/M02 A2983 RMK SLP079 T02151018 (CB)
METAR DRA 1150 COR 18006KT 20SM FEW070 SCT120 BKN200 22/M02 A2983 RMK SLP079 T02151018 ACC W (CB)
METAR DRA 1250 19019G25KT 20SM FEW070 BKN100 BKN200 23/M05 A2979 RMK SLP064 8/171 T02321055 58034 (CB)
METAR DRA 1250 COR 19019G27KT 20SM FEW070 BKN100 BKN200 23/M05 A2979 RMK SLP064 8/171 T02321055 58034 PK WND 19027/44 (CB)
METAR DRA 1350 18017G23KT 20SM BKN120 22/M06 A2977 RMK SLP057 T02171057 (CB)
METAR DRA 1350 COR 18017G23KT 20SM BKN120 22/M06 A2977 RMK SLP057 T02171057 PK WND 18029/18 (CB)
METAR DRA 1450 20015G19KT 20SM BKN120 BKN200 22/M05 A2975 RMK SLP048 T02161047 (CB)
METAR DRA 1550 19013KT 20SM BKN100 BKN200 21/M05 A2973 RMK SLP045 8/028 T02091048 10236 20171 56017 (CB)
METAR DRA 1550 COR 19013KT 20SM BKN100 BKN200 21/M05 A2973 RMK SLP045 8/028 T02091048 10236 20171 56017 VIRGA S (CB)
METAR DRA 1650 22020G27KT 15SM OVC100 18/M00 A2975 RMK SLP055 T01781004 PK WND 20031/33 LAST (CB)

4/17/00
SMB = 7
CB = 8
.24

BEGIN -RA 2017 END 2105
RA 2105 END 2147
-RA 2147 END 2247

MF1M-10B

U.S. DEPARTMENT OF COMMERCE, NOAA
NATIONAL WEATHER SERVICE

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: APR 17, 2000 To convert LST to UTC: +8

Time (LST) -16-	Tot Sky -17-	Dry Bulb (1/10c) -19-	Wet Bulb -20-	Relative Humidity (%) -21-	Station Pressure (ins) -22-	[Pressure] Tendency (0 - 8) -23-	Net Chg (ins) -24-	Precipitation (ins) -25-
0252	8	13.8		29.5	26.525			
0355	8	12.1		35.3	26.515	6	007	
0453	7	12.1		36.3	26.505			
0553	8	13.2		35.1	26.520			
0653	8	13.8		37.1	26.525	1	003	
0750	8	14.3		32.6	26.535			
0850	8	15.4		31.8	26.520			
0950	8	17.1		30.0	26.500	8	008	
1050	8	19.6		25.7	26.470			
1150	7	21.5		20.9	26.435			
1250	7	23.2		14.3	26.400	8	034	
1350	6	21.7		15.4	26.385			
1450	7	21.6		16.7	26.365			
1550	7	20.9		17.3	26.350	6	017	
1650	8	17.8		29.1	26.370			

		[CLOUD LAYERS AND OBSCURING PHENOMENA]																					
		[FIRST]			[SECOND]				[THIRD]				[FOURTH]				[FIFTH]				[SIXTH]		
Time (Lst) -16-	Tot. Sky -17-	Amt	Type	Hgt	Amt	Type	Hgt	1st. Sum	Amt	Type	Hgt	2nd. Sum	Amt	Type	Hgt	3rd. Sum	Amt	Type	Hgt	4th Sum	Amt	Type	Hgt
0252	8	8	AS	160																			
0355	8	8	AS	160																			
0453	7	4	AC	140	3	AS	160	7															
0553	8	2	AC	140	6	AS	160	8															
0653	8	3	AC	140	5	AS	160	8															
0750	8	3	AC	120	5	AS	160	8															
0850	8	5	AC	120	3	AS	160	8															
0950	8	7	AS	120	1	CS	200	8															
1050	8	7	AS	120	1	CS	200	8															
1150	7	1	CU	70	3	ACC	120	4	3	CI	200	7											
1250	7	1	CU	70	5	AC	100	6	1	CI	200	7											
1350	6	6	AC	120																			
1450	7	5	AC	120	2	CS	200	7															
1550	7	6	AS	100	1	CS	200	7															
1650	8	8	AS	100																			

Synoptic Observations

Time (LST) -26-	No. -27-	Cloud Type -28-	Cloud Type -29-	Cloud Type -30-	Temp (1 / 10 c) -31-	Temp -32-	Precip. (ins.) -33-	Fall (ins.) -34-	Depth (ins.) -35-	Pressure -36-	[Computations] Barograph -37-	Corr. -38-
Mid to 0350					13.8	8.9	0.00	0.0				
0350	1		1	/	13.8	8.3	0.00	0.0	0	26.515	26.515	0.000
0950	2		2	8	17.1	11.5	0.00	0.0	0	26.500	26.500	0.000
1550	3		2	8	23.6	17.1	0.00	0.0	0	26.350	26.340	+0.010
2150	4	M	M	M	21.0	6.7	0.20	0.0	0		26.420	
Mid.					7.8	6.7	0.04	0.0	0			

Summary of Day (Midnight to midnight)

[Peak Wind] Spd (kts) -43-	Dir. -44-	Time (LST) -45-	[Fastest Wind] Spd (kts) -46-	Dir. -47-	Time (LST) -48-	Sun-Rise -49-	Sun-Set -50-	Total Sun -51-	% Psbl -52-	[Sky Cover] SR-SS -55-	Mid-Mid -56-	[TEMPS] Max (1/10 c) -57-	Min -58-	24-hr Precip (ins.) -59-	Snow Unmltd (ins.) -60-	Snow Depth (ins.) -61-	Water Equiv. (ins.) -62-
32	5	1633	20	220	1650	0507	1820			8	-	23.6	6.7	0.24	0.0	0	

Weather & Obstruction to Vision

Type -40-	began -41-	end -42-

<<<< None Logged >>>>

65. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0402/1000/1600/

-RA BEGAN 2017 ENDED 2105 RA 2105 TO 2147 -RA 2147 TO 2247 DETERMINED FROM ASOS

MF1M-10A

U.S. DEPARTMENT OF COMMERCE, NOAA
NATIONAL WEATHER SERVICE

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: APR 18, 2000 To convert LST to UTC: +8

Type Date/Time Wind Vsby RVR Wx&Obsns Sky Temp/Dp Asl Remarks&Additive Data

METAR DRA 0254 20017G22KT 20SM FEW060 07/M02 A2979 RMK SLP070 T00731023 FIRST (SMB)
METAR DRA 0350 20021KT 20SM FEW060 FEW150 07/M03 A2982 RMK SLP080 60004 70024 8/470 T00711026 10078 20065 53007 (SMB)
METAR DRA 0350 COR 20021KT 20SM FEW060 FEW150 07/M03 A2982 RMK PK WND 20031/42 SLP080 60004 70024 8/470 T00711026 10078 20065 53007 (SMB)
METAR DRA 0453 21019G24KT 20SM FEW060 FEW150 08/M04 A2983 RMK PK WND 21033/37 SLP084 T00781042 (SMB)
METAR DRA 0552 22018KT 20SM FEW060 FEW150 SCT250 08/M02 A2986 RMK PK WND 22031/27 SLP100 T00771022 (SMB)
METAR DRA 0552 COR 22018KT 20SM FEW060 FEW150 SCT250 08/M02 A2986 RMK SLP100 T00771022 TEST TEST TEST (SMB)
METAR DRA 0650 22014G22KT 20SM FEW050 SCT150 BKN250 08/M02 A2989 RMK PK WND 22028/26 8/271 T00811021 53022 (SMB)
METAR DRA 0752 20019KT 20SM BKN050 BKN200 09/M01 A2994 RMK PK WND 21029/40 SLP128 T00901012 (SMB)
METAR DRA 0851 21014KT 20SM SCT050 BKN150 BKN200 09/M00 A2996 RMK SLP137 T00921005 (SMB)
METAR DRA 0950 21020KT 20SM BKN045 BKN200 10/00 A2998 RMK SLP146 8/201 T01030000 10106 20071 52027 (CB)
METAR DRA 0950 COR 21020KT 20SM BKN045 BKN200 10/00 A2998 RMK SLP146 8/201 T01030000 10106 20071 52027 PK WND 21026/19 (CB)
METAR DRA 1050 22019G27KT 20SM BKN045 12/00 A2998 RMK SLP144 T01170002 (CB)
METAR DRA 1050 COR 22019G27KT 20SM BKN045 12/00 A2998 RMK SLP144 T01170002 PK WND 21027/46 (CB)
METAR DRA 1150 21020KT 20SM BKN045 12/01 A2997 RMK SLP141 T01240005 (CB)
METAR DRA 1250 19015G21KT 20SM BKN060 13/M01 A2996 RMK SLP137 8/400 T01261006 58005 (CB)
METAR DRA 1350 22018KT 20SM BKN060 13/M00 A2996 RMK SLP135 T01331002 (CB)
METAR DRA 1450 20015KT 20SM BKN060 14/M01 A2994 RMK SLP129 T01411010 (CB)
METAR DRA 1550 20015KT 20SM BKN070 14/M02 A2994 RMK SLP129 8/400 T01391017 10153 20103 56007 (CB)
METAR DRA 1650 18012KT 20SM BKN070 14/M01 A2995 RMK SLP130 T01401015 LAST (CB)

4/18/00

SMB = 7
CB = 8

TIME OF PK WIND Col 45 DOES NOT AGREE WITH 0453 OB Col 45 SB 0437

MF1M-10B

U.S. DEPARTMENT OF COMMERCE, NOAA
NATIONAL WEATHER SERVICE

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: APR 18, 2000 To convert LST to UTC: +8

Time (LST) -16-	Tot Sky -17-	Dry Bulb (1/10c) -19-	Wet Bulb (1/10c) -20-	Relative Humidity (%) -21-	Station Pressure (ins) -22-	[Pressure] Tendency (0 - 8) -23-	Net Chg (ins) -24-	Precipitation (ins) -25-
0254	1	7.3		50.5	26.405			
0350	2	7.1		50.1	26.430	3	007	
0453	2	7.8		42.3	26.435			
0552	3	7.7		49.5	26.470			
0650	5	8.1		48.5	26.495	3	022	
0752	7	9.0		48.8	26.535			
0851	7	9.2		50.7	26.555			
0950	6	10.3		48.8	26.575	2	027	
1050	6	11.7		45.1	26.575			
1150	6	12.4		44.0	26.570			
1250	6	12.6		40.1	26.560	8	005	
1350	6	13.3		39.5	26.555			
1450	5	14.1		35.3	26.540			
1550	6	13.9		34.0	26.540	6	007	
1650	5	14.0		34.3	26.545			

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time (Lst) -16-	Tot. Sky -17-	[FIRST] Amt	Type	Hgt	[SECOND] Amt	Type	Hgt	1st. Sum	[THIRD] Amt	Type	Hgt	2nd. Sum	[FOURTH] Amt	Type	Hgt	3rd. Sum	[FIFTH] Amt	Type	Hgt	4th Sum	[SIXTH] Amt	Type	Hgt
0254	1	1	SC	60																			
0350	2	1	SC	60	1	AC	150	2															
0453	2	1	SC	60	1	AC	150	2															
0552	3	1	CU	60	1	AC	150	2	1	CI	250	3											
0650	5	2	CU	50	1	AC	150	3	2	CI	250	5											
0752	7	5	SC	50	2	CS	200	7															
0851	7	4	SC	50	1	AC	150	5	2	CS	200	7											
0950	6	5	CU	45	1	CI	200	6															
1050	6	6	CU	45																			
1150	6	6	CU	45																			
1250	6	6	SC	60																			
1350	6	6	SC	60																			
1450	5	5	SC	60																			
1550	6	6	SC	70																			
1650	5	5	SC	70																			

Synoptic Observations

Time (LST) -26-	No. -27-	Low Cloud Type -28-	Mid Cloud Type -29-	High Cloud Type -30-	Max. Temp (1 / 10 c) -31-	Min. Temp -32-	Precip. (ins.) -33-	Snow Fall (ins.) -34-	Snow Depth (ins.) -35-	Station Pressure -36-	[Station Pressure] [Computations] Barograph -37-	Corr. -38-

0350					7.8	6.5	0.00	0.0				
0350	1	4	7		7.8	6.5	0.04	0.0	0	26.430	26.410	+0.020
0950	2	2		1	10.6	7.1	0.00	0.0	0	26.575	26.560	+0.015
1550	3	4			15.3	10.3	0.00	0.0	0	26.540	26.530	+0.010
2150	4	M	M	M	14.5	10.0	0.00	0.0	0		26.580	
Mid.					10.6	10.0	0.00	0.0	0			

Summary of Day (Midnight to midnight)

[Peak Wind] Spd (kts) -43-	Dir. -44-	Time (LST) -45-	[Fastest Wind] Spd (kts) -46-	Dir. -47-	Time (LST) -48-	Sun-Rise -49-	Sun-Set -50-	Total Sun -51-	% Psbl -52-	[Sky Cover] SR-SS -55-	Mid-Mid -56-	[TEMPS] Max (1/10 c) -57-	Min -58-	24-hr Precip (ins.) -59-	Snow Unmltd (ins.) -60-	Snow Depth (ins.) -61-	Water Equiv. (ins.) -62-
33	S	0436 0437	22	190	0150	0506	1821			6	-	15.3	6.5	0.00	0.0	0	

Weather & Obstruction to Vision

Type -40-	began -41-	end -42-

<<<< None Logged >>>>

65. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0427/1000/1600/

0425 RAIN GAUGE & BAROGRAPH CHECKED

MF1M-10A

U.S. DEPARTMENT OF COMMERCE, NOAA
NATIONAL WEATHER SERVICE

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: APR 19, 2000 To convert LST to UTC: +8

Type Date/Time Wind Vsby RVR Wx&Obsns Sky Temp/Dp Asi Remarks&Additive Data

METAR DRA 0250 35004KT 20SM SKC 07/02 A3004 RMK SLP164 T00670015/FIRST (BF)
METAR DRA 0350 05003KT 20SM SKC 05/02 A3005 RMK SLP169 T00530018 10106 20052 52014 (BF)
METAR DRA 0450 06003KT 20SM SKC 04/02 A3008 RMK SLP179 T00430017 (BF)
METAR DRA 0550 00000KT 20SM SKC 06/02 A3010 RMK SLP184 T00610024 (BF)
METAR DRA 0650 25003KT 20SM SKC 11/02 A3011 RMK SLP187 T01070020 52019 (BF)
METAR DRA 0750 29003KT 20SM SKC 14/01 A3012 RMK SLP187 T01360011 (BF)
METAR DRA 0850 00000KT 20SM SKC 15/M01 A3013 RMK SLP190 T01451013 (BF)
METAR DRA 0951 21006KT 20SM SKC 15/01 A3014 RMK SLP194 T01460009 10154 20042 53008 (JS)
METAR DRA 1053 20005KT 20SM SKC 16/01 A3014 RMK SLP193 T01560010 (JS)
METAR DRA 1155 24005KT 20SM FEW070 18/01 A3012 RMK SLP185 T01750007 FEW CU (JS)
METAR DRA 1250 22004KT 20SM FEW070 19/00 A3011 RMK SLP181 8/100 T01850003 58008 (JS)
METAR DRA 1354 21005KT 20SM FEW070 OVC250 20/M00 A3010 RMK SLP176 T02041002 CU NW/SE (JS)
METAR DRA 1453 22005KT 20SM FEW070 OVC250 20/M01 A3008 RMK SLP172 T02031007 CU NW/SE (JS)
METAR DRA 1550 22007KT 20SM BKN250 20/M01 A3007 RMK SLP170 8/001 T02001013 10210 20145 56012 (JS)
METAR DRA 1650 00000KT 20SM OVC250 20/M02 A3007 RMK SLP169 T01991016 LAST (JS)

4/19/00

BF = 7
JS = 8

SKY COVER COL 55 SB 3

MF1M-10B

U.S. DEPARTMENT OF COMMERCE, NOAA
NATIONAL WEATHER SERVICE

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: APR 19, 2000 To convert LST to UTC: +8

Time (LST) -16-	Tot Sky -17-	Dry Bulb (1/10c) -19-	Wet Bulb (1/10c) -20-	Relative Humidity (%) -21-	Station Pressure (ins) -22-	[Pressure] Tendency (0 - 8) -23-	Net Chg (ins) -24-	Precipitation (ins) -25-
0250	0	6.7		69.4	26.630			
0350	0	5.3		78.1	26.640	2	014	
0450	0	4.3		83.2	26.665			
0550	0	6.1		77.1	26.680			
0650	0	10.7		54.9	26.695	2	019	
0750	0	13.6		42.5	26.700			
0850	0	14.5		33.7	26.710			
0951	0	14.6		39.3	26.720	3	008	
1053	0	15.6		37.1	26.720			
1155	0	17.5		32.2	26.705			
1250	0	18.5		29.3	26.595	8	008	
1354	8	20.4		25.1	26.680			
1455	6	20.3		24.4	26.670			
1550	6	20.0		23.8	26.660	6	012	
1650	8	19.9		23.4	26.655			

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time (Lst) -16-	Tot. Sky -17-	[FIRST] Amt	Type	Hgt	[SECOND] Amt	Type	Hgt	1st. Sum	[THIRD] Amt	Type	Hgt	2nd. Sum	[FOURTH] Amt	Type	Hgt	3rd. Sum	[FIFTH] Amt	Type	Hgt	4th Sum	[SIXTH] Amt	Type	Hgt
0250	0																						
0350	0																						
0450	0																						
0550	0																						
0650	0																						
0750	0																						
0850	0																						
0951	0																						
1053	0																						
1155	0	0	CU	70																			
1250	0	0	CU	70																			
1354	8	0	CU	70	8	CI	250	8															
1455	8	0	CU	70	6	CI	250	6															
1550	6	6	CI	250																			
1650	8	8	CI	250																			

Synoptic Observations

Time (LST) -26-	No. -27-	Low Cloud Type -28-	Mid Cloud Type -29-	High Cloud Type -30-	Max. Temp (1 / 10 c) -31-	Min. Temp -32-	Precip. (ins.) -33-	Snow Fall (ins.) -34-	Snow Depth (ins.) -35-	Station Pressure -36-	[Station Pressure] [Computations] Barograph -37-	Corr. -38-

Mid to

0348					10.6	5.2	0.00	0.0				
0348	1				10.6	5.2	0.00	0.0	0	26.640	26.640	0.000
0949	2				13.4	4.2	0.00	0.0	0	26.720	26.725	-0.005
1548	3			1	21.0	14.5	0.00	0.0	0	26.660	26.680	-0.020
2150	4	M	M	M	20.0	11.7	0.00	0.0	0		26.700	
Mid.					11.7	10.0	0.00	0.0	0			

Summary of Day (Midnight to midnight)

[Peak Wind] Spd (kts)	Dir.	Time (LST)	[Fastest Wind] Spd (kts)	Dir.	Time (LST)	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Sky Cover] SR-SS	Mid-Mid	[TEMPS] Max (1/10 c)	Min	24-hr Precip (ins.)	Snow Unmltd (ins.)	Snow Depth (ins.)	Water Equiv. (ins.)
-43-	-44-	-45-	-46-	-47-	-48-	-49-	-50-	-51-	-52-	-55-	-56-	-57-	-58-	-59-	-60-	-61-	-62-
10	5	1008	7	220	1550	0504	1821				-	21.0	4.2	0.00	0.0	0	

Weather & Obstruction to Vision

Type	began	end
-40-	-41-	-42-

<<<< None Logged >>>>

65. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0330/0958/1559/
TIME CHECKED MICROBAROGRAPH...GUST RECORDER...RAIN GAUGE CHARTS BETWEEN 0330 AND 0335 PST,ALSO AT 1600LST//

MF1M-10A

U.S. DEPARTMENT OF COMMERCE, NOAA
NATIONAL WEATHER SERVICE

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: APR 20, 2000 To convert LST to UTC: +8

Type Date/Time Wind Vsby RVR Wx&Obsns Sky Temp/Dp Asi Remarks&Additive Data

METAR DRA 0250 00000KT 20SM SKC 11/01 A3010 RMK SLP174 T01060007/FIRST (BF)
METAR DRA 0350 01003KT 20SM SKC 08/02 A3011 RMK SLP179 T00800017 10117 20078 53003 (BF)
METAR DRA 0450 07005KT 20SM FEW250 08/02 A3011 RMK SLP179 T00750016 (BF)
METAR DRA 0550 00000KT 20SM FEW250 09/02 A3012 RMK SLP183 T00940021 (BF)
METAR DRA 0650 00000KT 20SM FEW250 15/02 A3012 RMK SLP182 8/001 T01460022 53005 (BF)
METAR DRA 0750 09003KT 20SM FEW250 18/01 A3012 RMK SLP181 T01770006 (BF)
METAR DRA 0850 14008KT 20SM SCT250 20/M01 A3012 RMK SLP179 T01951009 (BF)
METAR DRA 0951 10008KT 20SM SCT250 21/M02 A3011 RMK SLP177 8/001 T02131018 10213 20073 58003 (MR)
METAR DRA 1050 05004KT 20SM SCT250 23/M02 A3010 RMK SLP170 T02251023 (MR)
METAR DRA 1151 15006KT 20SM FEW090 SCT250 24/M02 A3006 RMK SLP159 T02351021 (MR)
METAR DRA 1251 00000KT 20SM FEW100 SCT250 25/M02 A3004 RMK SLP147 8/101 T02491016 58024 (MR)
METAR DRA 1351 20003KT 20SM SCT250 26/M02 A3000 RMK SLP137 T02581023 (MR)
METAR DRA 1453 23003KT 20SM BKN250 26/M03 A2997 RMK SLP125 T02601035 (MR)
METAR DRA 1551 25006KT 20SM BKN250 26/M02 A2996 RMK SLP124 8/001 T02591017 10269 20213 56022 (MR)
METAR DRA 1650 23005KT 20SM BKN250 25/M02 A2995 RMK SLP121 T02541024 (MR)
METAR DRA 1650 COR 23005KT 20SM BKN250 25/M02 A2995 RMK SLP121 T02541024 LAST (MR)

4/20/00
BF=7
MR=8

F-6 ERROR TOTAL WIND 64 SB 84
(2.7) (3.5)

MF1M-10B

U.S. DEPARTMENT OF COMMERCE, NOAA
NATIONAL WEATHER SERVICE

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: APR 20, 2000 To convert LST to UTC: +8

Time (LST) -16-	Tot Sky -17-	Dry Bulb (1/10c) -19-	Wet Bulb -20-	Relative Humidity (%) -21-	Station Pressure (ins) -22-	[Pressure] Tendency (0 - 8) -23-	Net Chg (ins) -24-	Precipitation (ins) -25-
0250	0	10.6		50.3	26.685			
0350	0	8.0		64.4	26.690	3	003	
0450	1	7.5		66.2	26.690			
0550	2	9.4		60.3	26.700			
0650	2	14.6		43.1	26.705	3	005	
0750	2	17.7		31.5	26.705			
0850	3	19.5		25.3	26.700			
0951	3	21.3		21.2	26.695	8	003	
1050	4	22.5		19.0	26.680			
1151	4	23.5		18.1	26.650			
1251	3	24.9		17.3	26.625	6	024	
1351	3	25.8		15.5	26.595			
1453	6	26.0		14.1	26.570			
1551	6	23.9		16.2	26.560	6	022	
1650	7	25.4		15.8	26.550			

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time (Lst) -16-	Tot. Sky -17-	[FIRST] Amt	Type	Hgt	[SECOND] Amt	Type	Hgt	[THIRD] 1st. Sum	Amt	Type	Hgt	[FOURTH] 2nd. Sum	Amt	Type	Hgt	[FIFTH] 3rd. Sum	Amt	Type	Hgt	[SIXTH] 4th Sum	Amt	Type	Hgt
0250	0																						
0350	0																						
0450	1	1	CI	250																			
0550	2	2	CI	250																			
0650	2	2	CI	250																			
0750	2	2	CI	250																			
0850	3	3	CI	250																			
0951	3	3	CI	250																			
1050	4	4	CI	250																			
1151	4	0	CU	90	4	CI	250	4															
1251	3	0	CU	100	3	CI	250	3															
1351	3	3	CI	250																			
1453	6	6	CI	250																			
1551	6	6	CI	250																			
1650	7	7	CI	250																			

Synoptic Observations

Low Cloud	Mid Cloud	High Cloud	Max. Temp	Min. Temp	Snow Fall	Snow Depth	Station Pressure	[Station Pressure]

(LST) -26-	-27-	Type -28-	Type -29-	Type -30-	(1 / 10 c) -31-	-32-	(ins.) -33-	(ins.) -34-	(ins.) -35-	-36-	Barograph -37-	Corr. -38-
Mid to												
0348					11.0	7.8	0.00	0.0				
0348	1				11.7	7.8	0.00	0.0	0	26.690	26.690	0.000
0950	2			1	21.3	7.3	0.00	0.0	0	26.695	26.700	-0.005
1550	3			1	26.9	21.3	0.00	0.0	0	26.560	26.565	-0.005
2150	4	M	M	M	26.0	13.9	0.00	0.0	0		26.550	
Mid.					13.9	13.0	0.00	0.0	0			

Summary of Day (Midnight to midnight)

[Peak Wind] Spd (kts) -43-	Dir. -44-	Time (LST) -45-	[Fastest Wind] Spd (kts) -46-	Dir. -47-	Time (LST) -48-	Sun-Rise -49-	Sun-Set -50-	Total Sun -51-	% Psbl -52-	[Sky Cover] SR-SS -55-	Mid-Mid -56-	[TEMPS] Max (1/10 c) -57-	Min -58-	24-hr Precip (ins.) -59-	Snow Unmltd (ins.) -60-	Snow Depth (ins.) -61-	Water Equiv. (ins.) -62-
11	SW	1429	8	100	0951	0503	1822			4	-	26.9	7.3	0.00	0.0	0	

Weather & Obstruction to Vision

Type -40-	began -41-	end -42-

{{{{ None Logged }}}}

65. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0320/1553//
TIME CHECKED MICROBAROGRAPH...GUST RECORDER...RAIN GAUGE CHARTS BETWEEN 0330 AND 0335 PST AND 1550 AND 1600PST//FASTEST 2-MIN WIND LAST OF SEVERAL OCCURRENCES

MF1M-10A

U.S. DEPARTMENT OF COMMERCE, NOAA
NATIONAL WEATHER SERVICE

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: APR 21, 2000 To convert LST to UTC: +8

Type Date/Time Wind Vsby RVR Wx&Obsns Sky Temp/Dp Asl Remarks&Additive Data

METAR DRA 0250 01005KT 20SM SCT250 13/M02 A2990 RMK SLP097 T01251022/FIRST (BF)
METAR DRA 0350 36003KT 20SM SCT250 11/M02 A2990 RMK SLP098 8/008 T01111020 10155 20095 56003 (BF)
METAR DRA 0450 00000KT 20SM FEW250 10/M02 A2989 RMK SLP098 T01021022 (BF)
METAR DRA 0550 00000KT 20SM FEW250 11/M01 A2990 RMK SLP100 T01131012 (BF)
METAR DRA 0650 00000KT 20SM SKC 16/M02 A2989 RMK SLP094 T01601018 58003 (BF)
METAR DRA 0750 34004KT 20SM FEW250 20/M02 A2988 RMK SLP089 T02041016 (BF)
METAR DRA 0850 16006KT 20SM FEW250 23/M04 A2986 RMK SLP085 T02331041 (BF)
METAR DRA 0951 12006KT 20SM FEW100 FEW250 25/M05 A2986 RMK SLP084 8/101 T02451050 10247 20092 57008 (MR)
METAR DRA 1054 23007KT 20SM FEW100 FEW250 25/M04 A2984 RMK SLP076 T02511044 (MR)
METAR DRA 1150 19009KT 20SM FEW110 BKN250 26/M04 A2980 RMK SLP064 T02581042 (MR)
METAR DRA 1251 19005KT 20SM FEW110 BKN250 27/M04 A2978 RMK VIRGA E-SE SLP055 8/102 T02651042 58024 (MR)
METAR DRA 1353 26006KT 20SM SCT130 OVC250 27/M04 A2974 RMK VIRGA N-NE SLP041 T02741043 (MR)
SPECI DRA 1438 08025G29KT 20SM -SHRA SCT070TCU BKN120 OVC250 22/M00 A2975 TCU OVHD-E RAB34 (MR)
SPECI DRA 1438 COR 08025G29KT 20SM -SHRA SCT070TCU BKN120 OVC250 22/M00 A2975TCU OVHD-E RAB34 WSHIFT 2230 (MR)
SPECI DRA 1438 COR 08025G29KT 20SM -SHRA SCT070TCU BKN120 OVC250 22/M00 A2975 TCU OVHD-E RAB34 WSHIFT 2230 PK WND 0829/38 (MR)
METAR DRA 1452 07026G32KT 20SM -SHRA SCT080TCU OVC100 21/01 A2975 RMK TCU OVHD-SE RAB34 WSHIFT 2230 PK WND 07032/49 SLP052 T02060007 (MR)
METAR DRA 1551 04012KT 20SM -SHRA BKN060CB OVC110 19/03 A2981 RMK CB SE AND NW-N MOVG NW PK WND 0734/2256 SLP074 60001 8/96/ T018800 25 10275 20187 53008 (MR)
METAR DRA 1650 15007KT 20SM FEW070CB BKN110 OVC150 19/02 A2979 RMK CB SE AND NW STNRY RAE12 SLP068 T01890019 LAST (MR)

4/21/00
BF = 7
MR = 9
.01"

PK WND TIME 2256 SB 1456 (ENTERED GMT)

MF1M-10B

U.S. DEPARTMENT OF COMMERCE, NOA
NATIONAL WEATHER SERVICE

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: APR 21, 2000 To convert LST to UTC: +8,

Time (LST) -16-	Tot Sky -17-	Dry Bulb (1/10c) -19-	Wet Bulb -20-	Relative Humidity (%) -21-	Station Pressure (ins) -22-	[Pressure] Tendency (0 - 8) -23-	Net Chg (ins) -24-	Precipitation (ins) -25-
0250	4	12.5		35.9	26.500			
0350	4	11.1		40.0	26.500	6	003	
0450	1	10.2		41.8	26.495			
0550	1	11.3		41.8	26.500			
0650	0	16.0		29.5	26.490	8	003	
0750	1	20.4		22.7	26.480			
0850	2	23.3		15.8	26.470			
0951	1	24.5		13.7	26.465	7	008	
1054	1	25.1		13.9	26.445			
1150	6	25.8		13.5	26.415			
1251	7	26.5		12.9	26.395	8	024	
1353	8	27.4		12.2	26.360			
1452	8	28.6		26.5	26.370			
1551	8	18.8		33.7	26.420	3	008	
1650	8	18.9		32.1	26.400			

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time (Lst) -16-	Tot. Sky -17-	[FIRST] Amt	Type	Hgt	[SECOND] Amt	Type	Hgt	1st. Sum	[THIRD] Amt	Type	Hgt	2nd. Sum	[FOURTH] Amt	Type	Hgt	3rd. Sum	[FIFTH] Amt	Type	Hgt	4th Sum	[SIXTH] Amt	Type	Hgt
0250	4	4	CS	250																			
0350	4	4	CS	250																			
0450	1	1	CI	250																			
0550	1	1	CI	250																			
0650	0																						
0750	1	1	CI	250																			
0850	2	2	CI	250																			
0951	1	0	CU	100	1	CI	250	1															
1054	1	0	CU	100	1	CI	250	1															
1150	6	0	CU	110	6	CI	250	6															
1251	7	1	CU	110	6	CI	250	7															
1353	8	4	CU	130	4	CI	250	8															
1452	8	3	TCU	80	5	CU	100	8															
1551	8	5	CB	60	3	AC	110	8															
1650	8	2	CB	70	4	AC	110	6	2	AC	150	8											

Synoptic Observations

Time (LST) -26-	No. -27-	Low Cloud Type -28-	Mid Cloud Type -29-	High Cloud Type -30-	Max. Temp (1 / 10 c) -31-	Min. Temp -32-	Precip. (ins.) -33-	Snow Fall (ins.) -34-	Snow Depth (ins.) -35-	Station Pressure -36-	[Station Pressure] [Computations] Barograph -37-	Corr. -38-

Mid to 0348					15.5	9.5	0.00	0.0				
0348	1			8	15.5	9.5	0.00	0.0	0	26.500	26.500	0.000
0950	2	1		1	24.7	9.2	0.00	0.0	0	26.465	26.475	-0.010
1550	3	9	6	/	27.5	18.7	0.01	0.0	0	26.420	26.410	+0.010
2150	4	M	M	M	21.4	15.0	T	0.0	0		26.420	
Mid.					15.0	13.9	0.00	0.0	0			

Summary of Day (Midnight to midnight)

[Peak Wind] Spd (kts)	Dir.	Time (LST)	[Fastest Wind] Spd (kts)	Dir.	Time (LST)	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Sky Cover] SR-SS	Mid-Mid	[TEMPS] Max (1/10 c)	Min	24-hr Precip (ins.)	Snow Unmltd (ins.)	Snow Depth (ins.)	Water Equiv. (ins.)
-43-	-44-	-45-	-46-	-47-	-48-	-49-	-50-	-51-	-52-	-55-	-56-	-57-	-58-	-59-	-60-	-61-	-62-
34	E	~~2256~~ 1456	26	70	1452	0502	1823			5	-	27.5	9.2	0.01	0.0	0	

Weather & Obstruction to Vision

Type	began	end
-40-	-41-	-42-
-SHRA	1434	1612

65. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0329/0959//
TIME CHECKED MICROBAROGRAPH...GUST RECORDER...RAIN GAUGE CHARTS BETWEEN 0330 AND 0335 PST RAIN GUAGE CHECKED 0948PST ANALOG GUST RECORDER 0959PST AND ADJUSTED 1 MIN FORWARD//BAROGRAPH CHANGED 1255PST CHECKED RAIN GUAGE 1547PST ANALOG GUST RECORDER 1604PST

MF1M-10A

U.S. DEPARTMENT OF COMMERCE, NOAA
NATIONAL WEATHER SERVICE

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: APR 22, 2000 To convert LST to UTC: +8

Type Date/Time Wind Vsby RVR Wx&Obsns Sky Temp/Dp Asl Remarks&Additive Data

METAR DRA 0250 29007KT 20SM FEW120 12/04 A2982 RMK SLP076 T01210037 (BF)
METAR DRA 0250 COR 29007KT 20SM FEW120 12/04 A2982 RMK SLP076 T01210037/FIRST (BF)
METAR DRA 0350 32004KT 20SM FEW140 12/04 A2983 RMK SLP081 70001 8/070 T01150037 10150 20111 53007 (BF)
METAR DRA 0450 29003KT 20SM SKC 11/04 A2986 RMK SLP094 T01080038 (BF)
METAR DRA 0550 07004KT 20SM FEW140 12/04 A2989 RMK SLP098 T01220042 (BF)
METAR DRA 0650 31004KT 20SM FEW140 16/04 A2991 RMK SLP104 8/070 T01560044 53024 (BF)
METAR DRA 0750 20009KT 20SM FEW250 17/04 A2991 RMK SLP107 T01660044 (BF)
METAR DRA 0850 22010KT 20SM FEW060 18/04 A2993 RMK SLP113 T01750044/CU OVR MTNS SE (BF)
METAR DRA 0951 21011KT 20SM FEW065 FEW250 19/04 A2994 RMK SLP116 8/101 T01930040 10194 20107 52010 (MR)
METAR DRA 1051 22010KT 20SM FEW070 FEW250 21/04 A2993 RMK SLP111 T02140040 (MR)
METAR DRA 1150 20012KT 20SM FEW080 SCT250 23/03 A2991 RMK SLP103 T02260033 (MR)
METAR DRA 1250 21013KT 20SM FEW090 SCT250 24/02 A2990 RMK SLP101 8/101 T02390019 57012 (MR)
METAR DRA 1350 22011KT 20SM FEW100 BKN250 25/01 A2988 RMK SLP092 T02480006 (MR)
METAR DRA 1451 23011KT 20SM FEW110 OVC250 26/M01 A2986 RMK SLP084 T02551014 (MR)
METAR DRA 1550 21009KT 20SM FEW110 OVC250 25/M01 A2984 RMK SLP080 8/102 T02491013 10258 20193 56019 (MR)
METAR DRA 1650 24012KT 20SM FEW110 OVC250 25/M02 A2985 RMK SLP083 T02461023 LAST (MR)

4/22/00

BF = 7
MR = 8

OK

MF1M-10B

U.S. DEPARTMENT OF COMMERCE, NOAA
NATIONAL WEATHER SERVICE

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: APR 22, 2000 To convert LST to UTC: +8

Time (LST) -16-	Tot Sky -17-	Dry Bulb (1/10c) -19-	Wet Bulb -20-	Relative Humidity (%) -21-	Station Pressure (ins) -22-	[Pressure] Tendency (0 - 8) -23-	Net Chg (ins) -24-	Precipitation (ins) -25-
0250	1	12.1		56.4	26.430			
0350	1	11.5		58.7	26.440	3	007	
0450	0	10.8		61.9	26.470			
0550	1	12.2		58.1	26.490			
0650	1	15.6		47.2	26.510	3	024	
0750	1	16.6		44.3	26.515			
0850	0	17.5		41.8	26.530			
0951	0	19.3		36.3	26.540	2	010	
1051	1	21.4		31.9	26.530			
1150	3	22.6		28.2	26.510			
1250	3	23.9		23.6	26.505	7	012	
1350	7	24.8		20.4	26.485			
1451	8	25.5		16.9	26.465			
1550	8	24.9		17.7	26.450	6	019	
1650	8	24.6		16.7	26.455			

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time (Lst) -16-	Tot. Sky -17-	[FIRST] Amt	Type	Hgt	[SECOND] Amt	Type	Hgt	1st. Sum	[THIRD] Amt	Type	Hgt	2nd. Sum	[FOURTH] Amt	Type	Hgt	3rd. Sum	[FIFTH] Amt	Type	Hgt	4th Sum	[SIXTH] Amt	Type	Hgt
0250	1	1	AC	120																			
0350	1	1	AC	140																			
0450	0																						
0550	1	1	AC	140																			
0650	1	1	AC	140																			
0750	1	1	CI	250																			
0850	0	0	CU	60																			
0951	0	0	CU	65	0	CI	250	0															
1051	1	0	CU	70	1	CI	250	1															
1150	3	0	CU	80	3	CI	250	3															
1250	3	0	CU	90	3	CI	250	3															
1350	7	0	CU	100	7	CI	250	7															
1451	8	0	CU	110	8	CI	250	8															
1550	8	0	CU	110	8	CI	250	8															
1650	8	0	CU	110	8	CI	250	8															

Synoptic Observations

Time (LST) -26-	No. -27-	Low Cloud Type -28-	Mid Cloud Type -29-	High Cloud Type -30-	Max. Temp (1 / 10 c) -31-	Min. Temp -32-	Precip. (ins.) -33-	Snow Fall (ins.) -34-	Snow Depth (ins.) -35-	Station Pressure -36-	[Station Pressure] [Computations] Barograph -37-	Corr. -38-
Mid to												

0348					15.0	11.1	0.00	0.0				
0348	1		7		15.0	11.1	0.00	0.0	0	26.440	26.440	0.000
0950	2	1		1	19.4	10.7	0.00	0.0	0	26.540	26.535	+0.005
1549	3	1		2	25.8	19.3	0.00	0.0	0	26.450	26.460	-0.010
2150	4	M	M	M	25.5	18.9	0.00	0.0	0		26.470	
Mid.					18.9	17.8	0.00	0.0	0			

Summary of Day (Midnight to midnight)

[Peak Wind] Spd (kts)	Dir.	Time (LST)	[Fastest Wind] Spd (kts)	Dir.	Time (LST)	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Sky Cover] SR-SS	Mid-Mid	[TEMPS] Max (1/10 c)	Min	24-hr Precip (ins.)	Snow Unmltd (ins.)	Snow Depth (ins.)	Water Equiv. (ins.)
-43-	-44-	-45-	-46-	-47-	-48-	-49-	-50-	-51-	-52-	-55-	-56-	-57-	-58-	-59-	-60-	-61-	-62-
16	S	1432	13	210	1250	0501	1824			4	-	25.8	10.7	0.00	0.0	0	

Weather & Obstruction to Vision

Type	began	end
-40-	-41-	-42-

<<<< None Logged >>>>

65. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0329/0956/1555/

TIME CHECKED MICROBAROGRAPH...GUST RECORDER...RAIN GAUGE CHARTS BETWEEN 0330 AND 0335 PST CHECKED RAIN GUAGE 0947PST GUST RECORDER 0956PST RAIN GUAGE AT 1547PST AND GUST RECORDER 1555PST/ FASTEST 1 MIN WIND LAST OF SEVERAL OCCURENCES/

MF1M-10A

U.S. DEPARTMENT OF COMMERCE, NOAA
NATIONAL WEATHER SERVICE

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: APR 23, 2000 To convert LST to UTC:

Type Date/Time Wind Vsby RVR Wx&Obsns Sky Temp/Dp Asi Remarks&Additive Data

METAR DRA 0250 02005KT 20SM SKC 11/00 A2991 RMK SLP105 T01110001 FIRST (CB)
METAR DRA 0350 36005KT 20SM SKC 11/00 A2992 RMK SLP109 T01100003 10189 20107 53010 (CB)
METAR DRA 0450 06003KT 20SM SKC 11/01 A2993 RMK SLP112 T01070005 (CB)
METAR DRA 0550 00000KT 20SM SKC 12/02 A2995 RMK SLP119 T01210020 (CB)
METAR DRA 0650 00000KT 20SM SKC 16/02 A2998 RMK SLP126 T01630019 53017 (CB)
METAR DRA 0750 00000KT 20SM SKC 18/01 A2998 RMK SLP126 T01790014 (CB)
METAR DRA 0850 22009KT 20SM SKC 18/02 A2998 RMK SLP126 T01840020 (CB)
METAR DRA 0954 22005KT 20SM SKC 20/02 A2997 RMK SLP122 T01970018 10202 20095 58003 (SMB)
METAR DRA 1053 22007KT 20SM SKC 22/02 A2995 RMK SLP115 T02210016 (SMB)
METAR DRA 1151 24010KT 20SM SKC 23/01 A2992 RMK SLP103 T02300007 (SMB)
METAR DRA 1251 26011KT 20SM SKC 24/01 A2992 RMK SLP104 T02440006 56015 (SMB)
METAR DRA 1355 24012KT 20SM SKC 25/00 A2990 RMK SLP096 T02510000 (SMB)
METAR DRA 1450 25010KT 20SM SKC 26/M00 A2988 RMK SLP093 T02591004 (SMB)
METAR DRA 1554 27007KT 20SM SKC 26/M00 A2987 RMK SLP089 T02561005 10260 20199 56015 (SMB)
METAR DRA 1650 23005KT 20SM FEW180 25/M00 A2765 RMK SLP324 T02491002 LAST (SMB)

4/23/00

CB=7
SMB=8

1550 SYNOP MIN TMP COL 32 19.9 SB 19.7

MF1M-10B

U.S. DEPARTMENT OF COMMERCE, NOAA
NATIONAL WEATHER SERVIC

Station: WSMO,DESERT ROCK, NV

Surface Weather Observations Date: APR 23, 2000 To convert LST to UTC: +8

Time (LST) -16-	Tot Sky -17-	Dry Bulb (1/10c) -19-	Wet Bulb -20-	Relative Humidity (%) -21-	Station Pressure (ins) -22-	[Pressure] Tendency (0 - 8) -23-	Net Chg (ins) -24-	Precipitation (ins) -25-
0250	0	11.1		46.6	26.515			
0350	0	11.0		47.6	26.525	3	010	
0450	0	10.7		49.3	26.530			
0550	0	12.1		50.0	26.550			
0650	0	16.3		37.8	26.575	3	017	
0750	0	17.9		33.0	26.575			
0850	0	18.4		33.4	26.575			
0954	0	19.7		30.3	26.565	8	003	
1053	0	22.1		25.8	26.550			
1151	0	23.0		22.9	26.520			
1251	0	24.4		20.9	26.520	6	015	
1355	0	25.1		19.2	26.500			
1450	0	25.9		17.8	26.485			
1554	0	25.6		18.0	26.475	6	015	
1650	1	24.9		19.1	24.465			

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time (Lst) -16-	Tot. Sky -17-	[FIRST] Amt	Type	Hgt	[SECOND] Amt	Type	Hgt	1st. Sum	[THIRD] Amt	Type	Hgt	2nd. Sum	[FOURTH] Amt	Type	Hgt	3rd. Sum	[FIFTH] Amt	Type	Hgt	4th Sum	[SIXTH] Amt	Type	Hgt
0250	0																						
0350	0																						
0450	0																						
0550	0																						
0650	0																						
0750	0																						
0850	0																						
0954	0																						
1053	0																						
1151	0																						
1251	0																						
1355	0																						
1450	0																						
1554	0																						
1650	1	1	AC	180																			

Synoptic Observations

Time (LST) -26-	No. -27-	Low Cloud Type -28-	Mid Cloud Type -29-	High Cloud Type -30-	Max. Temp (1 / 10 c) -31-	Min. Temp -32-	Precip. (ins.) -33-	Snow Fall (ins.) -34-	Snow Depth (ins.) -35-	Station Pressure -36-	[Station Pressure] [Computations] Barograph -37-	Corr. -38-

0350					17.8	10.7	0.00	0.0					
0350	1				18.9	10.7	0.00	0.0	0	26.525		26.520	+0.005
0950	2				20.2	9.5	0.00	0.0	0	26.565		26.565	0.000
1550	3				26.0	19.7	0.00	0.0	0	26.475		26.480	-0.005
2150	4	M	M	M	26.1	16.7	0.00	0.0	0			26.520	
Mid.					18.3	16.7	0.00	0.0	0				

Summary of Day (Midnight to midnight)

[Peak Wind]			[Fastest Wind]			Sun-	Sun-	Total	%	[Sky Cover]		[TEMPS]		24-hr	Snow	Snow	Water
Spd	Dir.	Time	Spd	Dir.	Time	Rise	Set	Sun	Psbl	SR-SS	Mid-Mid	Max	Min	Precip	Unmltd	Depth	Equiv.
(kts)		(LST)	(kts)		(LST)							(1/10 c)		(ins.)	(ins.)	(ins.)	(ins.)
-43-	-44-	-45-	-46-	-47-	-48-	-49-	-50-	-51-	-52-	-55-	-56-	-57-	-58-	-59-	-60-	-61-	-62-
16	SW	1457	12	240	1355	0459	1825			0	-	26.1	9.5	0.00	0.0	0	

Weather & Obstruction to Vision

Type	began	end
-40-	-41-	-42-

<<<< None Logged >>>>

65. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0400/0958/1558/

1558 BAROGRAPH AND RAINGUAGE CHECKED

MF1M-10A

U.S. DEPARTMENT OF COMMERCE, NOAA
NATIONAL WEATHER SERVICE

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: APR 24, 2000 To convert LST to UTC:

Type Date/Time Wind Vsby RVR Wx&Obsns Sky Temp/Dp Asi Remarks&Additive Data

METAR DRA 0250 03018G24KT 20SM BKN250 16/M07 A3002 RMK SLP138 T01601070 FIRST (CB)
METAR DRA 0350 04015KT 20SM SCT250 15/M06 A3004 RMK SLP143 8/008 T01511060 10183 20151 51015 (CB)
METAR DRA 0450 06010KT 20SM FEW250 14/M06 A3006 RMK SLP154 T01411057 (CB)
METAR DRA 0550 05010KT 20SM SKC 14/M04 A3010 RMK SLP167 T01411044 (CB)
METAR DRA 0650 04015KT 20SM SKC 15/M03 A3013 RMK SLP179 T01511034 53029 (CB)
METAR DRA 0750 04010KT 20SM SKC 18/M04 A3014 RMK SLP182 T01751039 (CB)
METAR DRA 0850 05010KT 20SM SKC 19/M05 A3014 RMK SLP184 T01911048 (CB)
METAR DRA 0954 05012KT 20SM SKC 21/M08 A3012 RMK T02091076 10213 20137 58002 (SMB)
METAR DRA 1054 02009KT 20SM SKC 23/M07 A3011 RMK SLP171 T02291070 (SMB)
METAR DRA 1151 35010KT 20SM SKC 24/M07 A3010 RMK SLP163 T02361074 (SMB)
METAR DRA 1253 VRB05KT 20SM SKC 25/M06 A3007 RMK SLP155 T02461064 58015 (SMB)
METAR DRA 1350 VRB06KT 20SM SKC 26/M06 A3005 RMK SLP145 T02561059 (SMB)
METAR DRA 1450 36005KT 20SM SKC 26/M05 A3002 RMK SLP137 T02641048 (SMB)
METAR DRA 1552 14003KT 20SM SKC 26/M06 A3000 RMK SLP131 T02641057 10269 20209 57022 (SMB)
METAR DRA 1650 07003KT 20SM FEW250 26/M06 A3000 RMK SLP130 T02611056 LAST (SMB)

4/24/00

CB = 7
SMB = 8

OK

MF1M-10B

U.S. DEPARTMENT OF COMMERCE, NOAA
NATIONAL WEATHER SERVICE

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: APR 24, 2000 To convert LST to UTC: +8

Time (LST) -16-	Tot Sky -17-	Dry Bulb (1/10c) -19-	Wet Bulb -20-	Relative Humidity (%) -21-	Station Pressure (ins) -22-	[Pressure] Tendency (0 - 8) -23-	Met Chg (ins) -24-	Precipitation (ins) -25-
0250	6	16.0		19.9	26.615			
0350	3	15.1		22.6	26.625	1	015	
0450	1	14.1		24.9	26.650			
0550	0	14.1		27.4	26.680			
0650	0	15.1		27.7	26.710	3	029	
0750	0	17.5		22.9	26.720			
0850	0	19.1		19.4	26.720			
0954	0	20.9		14.0	26.705	8	002	
1054	0	22.9		13.0	26.695			
1151	0	23.6		12.1	26.680			
1253	0	24.6		12.3	26.660	8	015	
1350	0	25.6		12.0	26.635			
1450	0	26.4		12.4	26.615			
1552	0	26.4		11.6	26.595	7	022	
1650	1	26.1		11.9	26.590			

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time (Lst) -16-	Tot. Sky -17-	[FIRST] Amt	Type	Hgt	[SECOND] Amt	Type	Hgt	1st. Sum	[THIRD] Amt	Type	Hgt	2nd. Sum	[FOURTH] Amt	Type	Hgt	3rd. Sum	[FIFTH] Amt	Type	Hgt	4th Sum	[SIXTH] Amt	Type	Hgt
0250	6	6	CS	250																			
0350	3	3	CS	250																			
0450	1	1	CI	250																			
0550	0																						
0650	0																						
0750	0																						
0850	0																						
0954	0																						
1054	0																						
1151	0																						
1253	0																						
1350	0																						
1450	0																						
1552	0																						
1650	1	1	CI	250																			

Synoptic Observations

Time (LST) -26-	No. -27-	Low Cloud Type -28-	Mid Cloud Type -29-	High Cloud Type -30-	Max. Temp (1 / 10 c) -31-	Min. Temp -32-	Precip. (ins.) -33-	Snow Fall (ins.) -34-	Snow Depth (ins.) -35-	Station Pressure -36-	[Station Pressure] [Computations] Barograph -37-	Corr. -38-

Mid to

0350					18.3	15.1	0.00	0.0					
0350	1			8	18.3	15.1	0.00	0.0	0	26.625		26.620	+0.005
0950	2				21.3	13.7	0.00	0.0	0	26.705		26.710	-0.005
1550	3				26.9	20.9	0.00	0.0	0	26.595		26.600	-0.005
2150	4	M	M	M	26.7	16.1	0.00	0.0	0			26.640	
Mid.					16.1	15.0	0.00	0.0	0				

Summary of Day (Midnight to midnight)

[Peak Wind]			[Fastest Wind]			Sun-	Sun-	Total	%	[Sky Cover]		[TEMPS]		24-hr	Snow	Snow	Water
Spd	Dir.	Time	Spd	Dir.	Time	Rise	Set	Sun	Psbl	SR-SS	Mid-Mid	Max	Min	Precip	Unmltd	Depth	Equiv.
(kts)		(LST)	(kts)		(LST)							(1/10 c)		(ins.)	(ins.)	(ins.)	(ins.)
-43-	-44-	-45-	-46-	-47-	-48-	-49-	-50-	-51-	-52-	-55-	-56-	-57-	-58-	-59-	-60-	-61-	-62-
24	NE	0242	18	30	0250	0458	1826			0	-	26.9	13.7	0.00	0.0	0	

Weather & Obstruction to Vision

Type	began	end
-40-	-41-	-42-

<<<< None Logged >>>>

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65. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0400/1559//
1630 RAIN GUAGE AND BAROGRAPH CHECKED

MF1M-10A

U.S. DEPARTMENT OF COMMERCE, NOAA
NATIONAL WEATHER SERVICE

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: APR 25, 2000 To convert LST to UTC:

Type Date/Time Wind Vsby RVR Wx&Obsns Sky Temp/Dp Asi Remarks&Additive Data

METAR DRA 0250 00000KT 20SM SCT200 13/M07 A3004 RMK SLP144 T01261067 FIRST (CB)
METAR DRA 0355 01004KT 20SM FEW200 11/M06 A3004 RMK SLP148 8/001 T01061059 10161 20106 54000 (CB)
METAR DRA 0450 00000KT 20SM SKC 12/M07 A3005 RMK SLP149 T01151070 (CB)
METAR DRA 0550 00000KT 20SM SKC 14/M06 A3007 RMK SLP156 T01351065 (CB)
METAR DRA 0650 00000KT 20SM SKC 18/M04 A3008 RMK SLP161 T01791042 53012 (CB)
METAR DRA 0750 33003KT 20SM SKC 21/M05 A3006 RMK SLP158 T02121055 (CB)
METAR DRA 0853 36003KT 20SM FEW250 24/M06 A3008 RMK SLP157 T02401059 (CG)
METAR DRA 0953 26005KT 20SM FEW250 26/M04 A3008 RMK SLP159 8/001 T02631042 10267 20102 53002 (CG)
METAR DRA 1058 28004KT 20SM FEW250 27/M03 A3007 RMK SLP154 T02741035 (CG)
METAR DRA 1153 26006KT 20SM FEW250 29/M03 A3005 RMK SLP146 T02861028 (CG)
METAR DRA 1258 19003KT 20SM FEW250 28/M03 A3004 RMK SLP142 8/001 T02831033 58014 (CG)
METAR DRA 1357 24008KT 20SM FEW250 30/M02 A3002 RMK SLP137 T02951024 (CG)
METAR DRA 1453 24008KT 20SM FEW250 30/M02 A3000 RMK SLP130 T02961022 (CG)
METAR DRA 1557 25009KT 20SM FEW250 30/M02 A2999 RMK SLP128 8/001 T02971024 10302 20260 56015 (CG)
METAR DRA 1650 27009KT 20SM FEW250 29/M03 A2999 RMK SLP125 T02921028 (CG)
METAR DRA 1650 COR 27009KT 20SM FEW250 29/M03 A2999 RMK SLP125 T02921028 LAST (CG)

4/25/00

CB=6
CG=9

Cc/ 48 LAST OF SEVERAL OCCURRENCES

MF1M-10B

U.S. DEPARTMENT OF COMMERCE, NOAA
NATIONAL WEATHER SERVICE

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: APR 25, 2000 To convert LST to UTC: +8

Time (LST) -16-	Tot Sky -17-	Dry Bulb (1/10c) -19-	Wet Bulb -20-	Relative Humidity (%) -21-	Station Pressure (ins) -22-	[Pressure] Tendency (0 - 8) -23-	Net Chg (ins) -24-	Precipitation (ins) -25-
0250	4	12.6		25.4	26.625			
0355	2	10.6		30.8	26.630	4	000	
0450	0	11.5		26.7	26.635			
0550	0	13.5		24.3	26.655			
0650	0	17.9		21.9	26.665	3	012	
0750	0	21.2		16.1	26.665			
0853	0	24.0		13.2	26.665			
0953	0	26.3		13.1	26.670	3	002	
1058	2	27.4		12.9	26.660			
1153	2	28.6		12.7	26.640			
1258	2	28.3		12.5	26.630	8	014	
1357	2	29.5		12.4	26.615			
1453	2	29.6		12.5	26.595			
1557	1	29.7		12.3	26.585	6	015	
1650	1	29.2		12.3	26.580			

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time (Lst) -16-	Tot. Sky -17-	[FIRST] Amt	Type	Hgt	[SECOND] Amt	Type	Hgt	1st. Sum	[THIRD] Amt	Type	Hgt	2nd. Sum	[FOURTH] Amt	Type	Hgt	3rd. Sum	[FIFTH] Amt	Type	Hgt	4th Sum	[SIXTH] Amt	Type	Hgt
0250	4	4	CS	200																			
0355	2	2	CI	200																			
0450	0																						
0550	0																						
0650	0																						
0750	0																						
0853	0	0	CI	250																			
0953	0	0	CI	250																			
1058	2	2	CI	250																			
1153	2	2	CI	250																			
1258	2	2	CI	250																			
1357	2	2	CI	250																			
1453	2	2	CI	250																			
1557	1	1	CI	250																			
1650	1	1	CI	250																			

Synoptic Observations

Time (LST) -26-	No. -27-	Low Cloud Type -28-	Mid Cloud Type -29-	High Cloud Type -30-	Max. Temp (1 / 10 c) -31-	Min. Temp -32-	Precip. (ins.) -33-	Snow Fall (ins.) -34-	Snow Depth (ins.) -35-	Station Pressure -36-	[Station Pressure] [Computations] Barograph -37-	Corr. -38-
Mid to 0250					15.4	10.4	0.00	0.0				

0350	1			1	16.1	10.6	0.00	0.0	0	26.630	26.630	0.000
0952	2			1	26.7	10.2	0.00	0.0	0	26.670	26.670	0.000
1556	3			1	30.2	26.0	0.00	0.0	0	26.585	26.585	0.000
2150	4	M	M	M	30.0	17.2	0.00	0.0	0		26.610	
Mid.					17.2	15.6	0.00	0.0	0			

Summary of Day (Midnight to midnight)

[Peak Wind]			[Fastest Wind]			Sun-	Sun-	Total	%	[Sky Cover]		[TEMPS]		24-hr	Snow	Snow	Water
Spd (kts)	Dir.	Time (LST)	Spd (kts)	Dir.	Time (LST)	Rise	Set	Sun	Psbl	SR-SS	Mid-Mid	Max (1/10 c)	Min	Precip (ins.)	Unmltd (ins.)	Depth (ins.)	Equiv. (ins.)
-43-	-44-	-45-	-46-	-47-	-48-	-49-	-50-	-51-	-52-	-55-	-56-	-57-	-58-	-59-	-60-	-61-	-62-
12	SW	1531	9	270	1650	0457	1827			1	-	30.2	10.2	0.00	0.0	0	

Weather & Obstruction to Vision

Type	began	end
-40-	-41-	-42-

<<<< None Logged >>>>

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65. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0400/1430//
RAIN GAUGE CHART CHECKED 0950PST. BAROGRAPH CHART CHANGED 1000PST. RAIN GAUGE
CHART CHECKED 1600PST./ COL45 LAST OF SEVERAL OCCURENCES // Col 48 LAST OF SEVERAL OCCURRENCES

MF1M-10A

U.S. DEPARTMENT OF COMMERCE, NOAA
NATIONAL WEATHER SERVICE

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: APR 26, 2000 To convert LST to UTC: +8

Type Date/Time Wind Vsby RVR Wx&Obsns Sky Temp/Dp Asi Remarks&Additive Data

METAR DRA 0250 10004KT 20SM SKC 14/M04 A3004 RMK SLP142 T01401045 FIRST (CB)
METAR DRA 0350 12003KT 20SM SKC 13/M05 A3005 RMK SLP145 T01281050 10172 20120 53005 (CB)
METAR DRA 0450 00000KT 20SM SKC 15/M05 A3006 RMK SLP147 T01491050 (CB)
METAR DRA 0550 00000KT 20SM SKC 14/M03 A3008 RMK SLP160 T01381032 (CB)
METAR DRA 0650 00000KT 20SM SKC 18/M03 A3009 RMK SLP161 T01751028 51014 (CB)
METAR DRA 0750 00000KT 20SM SKC 22/M03 A3010 RMK SLP160 T02201035 (CB)
METAR DRA 0859 18003KT 20SM SKC 27/M03 A3010 RMK SLP161 T02651034 (CG)
METAR DRA 0952 24003KT 20SM SKC 29/M02 A3010 RMK SLP159 T02861022 10291 20115 51002 (CG)
METAR DRA 1056 11005KT 20SM SKC 30/M02 A3008 RMK SLP155 T02991019 (CG)
METAR DRA 1154 21005KT 20SM SKC 31/M01 A3006 RMK SLP145 T03071008 (CG)
METAR DRA 1255 23010KT 20SM SKC 32/M00 A3004 RMK SLP140 T03181003 58017 (CG)
METAR DRA 1355 26004KT 20SM SKC 32/00 A3002 RMK SLP132 T03230000 (CG)
METAR DRA 1452 21008KT 20SM SKC 33/00 A3000 RMK SLP124 T03270002 (CG)
METAR DRA 1552 23006KT 20SM SKC 33/00 A2999 RMK SLP121 T03280002 10336 20286 56017 (CG)
METAR DRA 1650 24008KT 20SM SKC 32/M00 A2998 RMK SLP118 T03211004 LAST (CG)

4/26/00

CB=6
CG=9

OK

MF1M-10B

U.S. DEPARTMENT OF COMMERCE, NOAA
NATIONAL WEATHER SERVICE

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: APR 26, 2000 To convert LST to UTC: +8

Time (LST) -16-	Tot Sky -17-	Dry Bulb (1/10c) -19-	Wet Bulb -20-	Relative Humidity (%) -21-	Station Pressure (ins) -22-	[Pressure] Tendency (0 - 8) -23-	Net Chg (ins) -24-	Precipitation (ins) -25-
0250	0	14.0		27.4	26.630			
0350	0	12.8		28.5	26.635	3	005	
0450	0	14.9		24.9	26.645			
0550	0	13.8		30.6	26.670			
0650	0	17.5		24.9	26.675	1	014	
0750	0	22.0		17.9	26.680			
0859	0	26.5		13.7	26.685			
0952	0	28.6		13.3	26.680	1	002	
1056	0	29.9		12.6	26.670			
1154	0	30.7		13.1	26.645			
1255	0	31.8		12.7	26.630	8	017	
1355	0	32.3		12.6	26.610			
1452	0	32.7		12.5	26.590			
1552	0	32.8		12.5	26.580	6	017	
1650	0	32.1		12.4	26.575			

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time (Lst) -16-	Tot. Sky -17-	[FIRST] Amt	Type	Hgt	[SECOND] Amt	Type	Hgt	[THIRD] 1st. Sum	Amt	Type	Hgt	[FOURTH] 2nd. Sum	Amt	Type	Hgt	[FIFTH] 3rd. Sum	Amt	Type	Hgt	[SIXTH] 4th Sum	Amt	Type	Hgt
0250	0																						
0350	0																						
0450	0																						
0550	0																						

0650	0
0750	0
0850	0
0952	0
1056	0
1154	0
1255	0
1355	0
1452	0
1552	0
1650	0

Synoptic Observations

Time (LST) -26-	No. -27-	Low Cloud Type -28-	Mid Cloud Type -29-	High Cloud Type -30-	Max. Temp (1 / 10 c) -31-	Min. Temp -32-	Precip. (ins.) -33-	Snow Fall (ins.) -34-	Snow Depth (ins.) -35-	Station Pressure -36-	[Station Pressure] [Computations] Barograph -37-	Corr. -38-
Mid to 0350					15.6	12.0	0.00	0.0				
0350	1				17.2	12.0	0.00	0.0	0	26.635	26.625	+0.010
0951	2				29.1	11.5	0.00	0.0	0	26.680	26.680	0.000
1551	3				33.6	28.6	0.00	0.0	0	26.580	26.580	0.000
2150	4	M	M	M	33.1	19.3	0.00	0.0	0		26.585	
Mid.					20.0	17.2	0.00	0.0	0			

Summary of Day (Midnight to midnight)

[Peak Wind] Spd (kts) -43-	Dir. -44-	Time (LST) -45-	[Fastest Wind] Spd (kts) -46-	Dir. -47-	Time (LST) -48-	Sun-Rise -49-	Sun-Set -50-	Total Sun -51-	% Psbl -52-	[Sky Cover] SR-SS -55-	Mid-Mid -56-	[TEMPS] Max (1/10 c) -57-	Min -58-	24-hr Precip (ins.) -59-	Snow Unmltd (ins.) -60-	Snow Depth (ins.) -61-	Water Equiv. (ins.) -62-
13	SW	1607	10	230	1255	0456	1828			0	-	33.6	11.5	0.00	0.0	0	

Weather & Obstruction to Vision

Type -40-	began -41-	end -42-

((((None Logged))))

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65. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0400/1415//
BAROGRAPH AND RAIN GAUGE CHARTS CHECKED AT 1000PST. BAROGRAPH AND RAIN GAUGE CHARTS CHECKED AT 1600PST.

MF1M-10A

U.S. DEPARTMENT OF COMMERCE, NOAA
NATIONAL WEATHER SERVICE

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: APR 27, 2000 To convert LST to UTC: +8

Type Date/Time Wind Vsby RVR Wx&Obsns Sky Temp/Dp Asl Remarks&Additive Data

METAR DRA 0250 03004KT 20SM SKC 15/M04 A2998 RMK SLP117 T01481043 (MR)
METAR DRA 0250 COR 03004KT 20SM SKC 15/M04 A2998 RMK SLP117 T01481043 FIRST (MR)
METAR DRA 0352 00000KT 20SM SKC 14/M04 A2997 RMK SLP115 T01351042 10200 20134 56003 (MR)
METAR DRA 0450 00000KT 20SM SKC 12/M04 A2997 RMK SLP118 T01231040 (MR)
METAR DRA 0551 00000KT 20SM SKC 16/M02 A2998 RMK SLP119 T01571022 (MR)
METAR DRA 0653 00000KT 20SM SKC 20/M04 A2998 RMK SLP118 T01991041 53003 (MR)
METAR DRA 0751 00000KT 20SM SKC 26/M03 A2997 RMK SLP112 T02561029 (MR)
METAR DRA 0854 25006KT 20SM SKC 28/M02 A2996 RMK SLP108 T02821021 (JS)
METAR DRA 0950 22014KT 20SM SKC 29/M02 A2995 RMK SLP106 T02921021 10293 20117 56008 (JS)
METAR DRA 1055 21012KT 20SM SKC 31/M01 A2994 RMK SLP102 T03061010 (JS)
METAR DRA 1151 22015G21KT 20SM SKC 32/M00 A2991 RMK SLP092 T03201004 (JS)
METAR DRA 1254 21016G23KT 20SM SKC 32/M00 A2990 RMK SLP087 T03231004 57017 (JS)
METAR DRA 1355 21013G18KT 20SM SKC 33/00 A2987 RMK SLP079 T03270000 (JS)
METAR DRA 1454 20014G23KT 20SM SKC 32/00 A2985 RMK SLP072 T03230001 (JS)
METAR DRA 1550 18010G19KT 20SM SKC 32/M01 A2984 RMK SLP072 T03221006 10333 20291 56017 (JS)
METAR DRA 1550 COR 18010G19KT 20SM SKC 32/M01 A2984 RMK SLP072 T03221006 10333 20291 56017 (JS)
METAR DRA 1652 22015KT 20SM SKC 31/M01 A2983 RMK SLP068 T03131013 LAST (JS)

4/27/00

MR = 6

JS = 9

OK

MF1M-10B

U.S. DEPARTMENT OF COMMERCE, NOAA
NATIONAL WEATHER SERVICE

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: APR 27, 2000 To convert LST to UTC: +8

Time (LST) -16-	Tot Sky -17-	Dry Bulb (1/10c) -19-	Wet Bulb (1/10c) -20-	Relative Humidity (%) -21-	Station Pressure (ins) -22-	[Pressure] Tendency (0 - 8) -23-	Net Chg (ins) -24-	Precipitation (ins) -25-
0250	0	14.8		26.4	26.575			
0352	0	13.5		29.0	26.565	6	003	
0450	0	12.3		31.8	26.570			
0551	0	15.7		29.2	26.575			
0653	0	19.9		19.4	26.575	3	003	
0751	0	25.6		15.0	26.565			
0854	0	28.2		13.7	26.555			
0950	0	29.2		12.9	26.550	6	008	
1055	0	30.6		12.9	26.540			
1151	0	32.0		12.5	26.515			
1254	0	32.3		12.3	26.500	7	017	
1355	0	32.7		12.4	26.475			
1454	0	32.3		12.7	26.455			
1550	0	32.2		12.2	26.450	6	017	
1652	0	31.3		12.2	26.435			

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time (Lst) -16-	Tot. Sky -17-	[FIRST] Amt	Type	Hgt	[SECOND] Amt	Type	Hgt	[THIRD] 1st. Sum	Amt	Type	Hgt	[FOURTH] 2nd. Sum	Amt	Type	Hgt	[FIFTH] 3rd. Sum	Amt	Type	Hgt	[SIXTH] 4th Sum	Amt	Type	Hgt
0250	0																						
0352	0																						
0450	0																						
0551	0																						
0653	0																						
0751	0																						
0854	0																						
0950	0																						
1055	0																						
1151	0																						
1254	0																						
1355	0																						
1454	0																						
1550	0																						

Synoptic Observations

Time (LST) -26-	No. -27-	Low Cloud Type -28-	Mid Cloud Type -29-	High Cloud Type -30-	Max. Temp (1 / 10 c) -31-	Min. Temp -32-	Precip. (ins.) -33-	Snow Fall (ins.) -34-	Snow Depth (ins.) -35-	Station Pressure -36-	[Station Pressure] [Computations] Barograph -37-	Corr. -38-
Mid to												
0351					19.0	13.4	0.00	0.0				
0351	1				20.0	13.4	0.00	0.0	0	26.565	26.565	0.000
0948	2				29.3	11.7	0.00	0.0	0	26.550	26.550	0.000
1548	3				33.3	29.1	0.00	0.0	0	26.450	26.445	+0.005
2150	4	M	M	M	32.3	23.3	0.00	0.0	0		26.435	
Mid.					23.7	22.8	0.00	0.0	0			

Summary of Day (Midnight to midnight)

[Peak Wind] Spd (kts) -43-	Dir. -44-	Time (LST) -45-	[Fastest Wind] Spd (kts) -46-	Dir. -47-	Time (LST) -48-	Sun-Rise -49-	Sun-Set -50-	Total Sun -51-	% Psbl -52-	[Sky Cover] SR-SS -55-	Mid-Mid -56-	[TEMPS] Max (1/10 c) -57-	Min -58-	24-hr Precip (ins.) -59-	Snow Unmltd (ins.) -60-	Snow Depth (ins.) -61-	Water Equiv. (ins.) -62-
23	SW	1527	16	210	1254	0455	1828			0	-	33.3	11.7	0.00	0.0	0	

Weather & Obstruction to Vision

Type -40-	began -41-	end -42-

<<<< None Logged >>>>

65. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0400/0959/1600/

RAIN GUAGE CHECKED 0349PST, ALSO AT 1000,1605//GUST RECORDER ~~0400~~ 1600PST//COL45 LAST OF SEVERAL OCCURRENCES

MF1M-10A

U.S. DEPARTMENT OF COMMERCE, NOAA
NATIONAL WEATHER SERVICE

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: APR 28, 2000 To convert LST to UTC: +8

Type Date/Time Wind Vsby RVR Wx&Obsns Sky Temp/Dp Asi Remarks&Additive Data

METAR DRA 0250 20012KT 20SM SKC 23/M04 A2979 RMK SLP045 T02251043 FIRST (MR)
METAR DRA 0351 21011KT 20SM SKC 21/M03 A2977 RMK SLP039 T02131028 10237 20212 58007 (MR)
METAR DRA 0451 21009KT 20SM FEW250 21/M06 A2978 RMK SLP042 T02111059 (MR)
METAR DRA 0552 19012KT 20SM OVC250 22/M04 A2978 RMK SLP045 T02201045 (MR)
METAR DRA 0651 20011KT 20SM OVC250 23/M03 A2979 RMK SLP048 8/002 T02301030 53005 (MR)
METAR DRA 0751 21017G25KT 20SM OVC250 23/M03 A2979 RMK SLP051 T02341029 (MR)
METAR DRA 0854 20011G20KT 20SM OVC250 24/M02 A2979 RMK SLP052 T02381023 (JS)
METAR DRA 0951 20014G23KT 20SM OVC250 25/M02 A2978 RMK SLP046 8/001 T02491020 10249 20203 58003 (JS)
METAR DRA 1052 21027G37KT 20SM BKN250 25/M03 A2975 RMK SLP037 T02471030 PK WND 21037/47 (JS)
METAR DRA 1157 18025G32KT 20SM FEW250 26/M03 A2974 RMK SLP035 T02581028 PK WND 18037/06 (JS)
METAR DRA 1255 18018G26KT 20SM FEW150 BKN250 26/M05 A2973 RMK SLP028 8/041 T02601053 57015 PK WND 18039/26 ACSL N/E (JS)
METAR DRA 1355 19025G35KT 20SM FEW140 FEW250 27/M05 A2969 RMK SLP015 T02671054 PK WND 19037/40 ACSL E (JS)
METAR DRA 1455 19018G26KT 20SM FEW120 BKN250 26/M06 A2969 RMK SLP018 T02581062 PK WND 19033/37 (JS)
METAR DRA 1554 19014G21KT 20SM FEW090 FEW150 26/M06 A2969 RMK SLP019 8/570 T02581061 10271 20245 55010 (JS)
METAR DRA 1651 21016G22KT 20SM FEW090 FEW150 24/M08 A2969 RMK SLP018 T02421078 FEW SC LAST (JS)

4/28/00

MR=6
JS=9

OK

MF1M-10B

U.S. DEPARTMENT OF COMMERCE, NOAA
NATIONAL WEATHER SERVICE

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: APR 28, 2000 To convert LST to UTC: +8

Time (LST) -16-	Tot Sky -17-	Dry Bulb (1/10c) -19-	Wet Bulb -20-	Relative Humidity (%) -21-	Station Pressure (ins) -22-	[Pressure] Tendency (0 - 8) -23-	Net Chg (ins) -24-	Precipitation (ins) -25-
0250	0	22.5		16.3	26.405			
0351	0	21.3		19.6	26.385	8	007	
0451	2	21.1		15.7	26.390			
0552	8	22.0		16.6	26.395			
0651	8	23.0		17.5	26.400	3	005	
0751	8	23.4		17.2	26.405			
0854	8	23.8		17.5	26.405			
0951	8	24.9		16.8	26.390	8	003	
1052	6	24.7		15.8	26.365			
1157	2	25.8		15.0	26.360			
1255	5	26.0		12.3	26.345	7	015	
1355	2	26.7		11.7	26.310			
1455	6	25.8		11.6	26.315			
1554	1	25.8		11.7	26.315	5	010	
1651	1	24.2		11.3	26.310			

		[CLOUD LAYERS AND OBSCURING PHENOMENA]																					
		[FIRST]			[SECOND]				[THIRD]				[FOURTH]				[FIFTH]				[SIXTH]		
Time (Lst) -16-	Tot. Sky -17-	Amt	Type	Hgt	Amt	Type	Hgt	1st. Sum	Amt	Type	Hgt	2nd. Sum	Amt	Type	Hgt	3rd. Sum	Amt	Type	Hgt	4th Sum	Amt	Type	Hgt
0250	0																						
0351	0																						
0451	2	2	CS	250																			
0552	8	8	CI	250																			
0651	8	8	CI	250																			
0751	8	8	CI	250																			
0854	8	8	CI	250																			
0951	8	8	CI	250																			
1052	6	6	CI	250																			
1157	2	2	CI	250																			
1255	5	1	ACSL	150	4	CI	250	5															
1355	2	1	ACSL	140	1	CI	250	2															
1455	6	1	AC	120	5	CI	250	6															
1554	1	0	SC	90	1	AC	150	1															
1651	1	0	SC	90	1	AC	150	1															

Synoptic Observations

Time	No.	Low Cloud	Mid Cloud	High Cloud	Max. Temp	Min. Temp	Precip.	Snow Fall	Snow Depth	Station Pressure	[Station Pressure] [Computations]

(LST) -26-	-27-	Type -28-	Type -29-	Type -30-	-31-	-32-	(LST) -33-	(LST) -34-	(Inch) -35-	-36-	Barograph -37-	Corr -38-
Mid to												
0350					23.0	21.2	0.00	0.0				
0350	1				23.7	21.2	0.00	0.0	0	26.385	26.380	+0.005
0949	2			1	24.9	20.3	0.00	0.0	0	26.390	26.385	+0.005
1552	3	5	7		27.1	24.5	0.00	0.0	0	26.315	26.315	0.000
2150	4	M	M	M	25.8	15.6	0.00	0.0	0		26.425	
Mid.					15.6	13.3	0.00	0.0	0			

Summary of Day (Midnight to midnight)

[Peak Wind] Spd (kts) -43-	Dir. -44-	Time (LST) -45-	[Fastest Wind] Spd (kts) -46-	Dir. -47-	Time (LST) -48-	Sun-Rise -49-	Sun-Set -50-	Total Sun -51-	% Psbl -52-	[Sky Cover] SR-SS -55-	Mid-Mid -56-	[TEMPS] Max (1/10 c) -57-	Min -58-	24-hr Precip (ins.) -59-	Snow Unmltd (ins.) -60-	Snow Depth (ins.) -61-	Water Equiv. (ins.) -62-
39	S	1226	27	210	1052	0453	1829			5	-	27.1	13.3	0.00	0.0	0	

Weather & Obstruction to Vision

Type -40-	began -41-	end -42-

<<<< None Logged >>>>

65. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0356/0956/1600/

RAIN GUAGE CHECKED 0347PST,ALSO 1000,1605 //GUST RECORDER 0356PST

MF1M-10A

U.S. DEPARTMENT OF COMMERCE, NOAA
NATIONAL WEATHER SERVICE

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: APR 29, 2000 To convert LST to UTC: +8

Type Date/Time Wind Vsby RVR Wx&Obsns Sky Temp/Dp Asi Remarks&Additive Data

METAR DRA 0252 03004KT 20SM FEW140 13/01 A2992 RMK SLP107 T01260010 FIRST (MR)
METAR DRA 0351 07003KT 20SM FEW150 11/01 A2995 RMK SLP118 8/070 T01120009 10156 20110 52017 (MR)
METAR DRA 0451 02005KT 20SM FEW130 10/01 A2998 RMK SLP129 T01010005 (MR)
METAR DRA 0553 03009KT 20SM SKC 13/M02 A3001 RMK SLP138 T01331018 (MR)
METAR DRA 0650 02012KT 20SM SKC 15/M02 A3004 RMK SLP147 T01501025 52025 (MR)
METAR DRA 0751 04013KT 20SM SKC 17/M04 A3005 RMK SLP152 T01671045 (MR)
METAR DRA 0855 01016G22KT 20SM SKC 18/M09 A3006 RMK SLP156 T01791089 (JS)
METAR DRA 0953 03010G20KT 20SM SKC 19/M10 A3006 RMK SLP158 T01901097 10191 20098 51008 (JS)
METAR DRA 1052 03012KT 20SM SKC 20/M08 A3007 RMK SLP161 T01981082 (JS)
METAR DRA 1154 06007KT 20SM FEW250 21/M09 A3006 RMK SLP156 T02101091 (JS)
METAR DRA 1255 03010KT 20SM FEW200 22/M09 A3006 RMK SLP156 8/001 T02231088 50000 (JS)
METAR DRA 1354 36013KT 20SM FEW200 23/M08 A3006 RMK SLP154 T02321077 (JS)
METAR DRA 1450 03008KT 20SM SKC 24/M07 A3004 RMK SLP148 T02371074 (JS)
METAR DRA 1550 03008KT 20SM SKC 24/M08 A3004 RMK SLP150 T02351077 10241 20188 56007 (JS)
METAR DRA 1650 06010KT 20SM SKC 23/M08 A3005 RMK SLP153 T02321082 (JS)

4/29/00

MR = 6
JS = 9

OK

MF1M-10B

U.S. DEPARTMENT OF COMMERCE, NOAA
NATIONAL WEATHER SERVICE

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: APR 29, 2000 To convert LST to UTC: +8

Time (LST) -16-	Tot Sky -17-	Dry Bulb (1/10c) -19-	Wet Bulb -20-	Relative Humidity (%) -21-	Station Pressure (ins) -22-	[Pressure] Tendency (0 - 8) -23-	Net Chg (ins) -24-	Precipitation (ins) -25-
0252	1	12.6		45.1	26.525			
0351	0	11.2		49.1	26.550	2	017	
0451	0	10.1		51.3	26.575			
0553	0	13.3		35.1	26.600			
0650	0	15.0		29.8	26.625	2	025	
0751	0	16.7		23.1	26.640			
0855	0	17.9		15.2	26.645			
0953	0	19.0		13.4	26.650	1	008	
1052	0	19.8		14.3	26.660			
1154	0	21.0		12.4	26.650			
1255	1	22.3		11.7	26.650	0	000	
1354	0	23.2		12.1	26.645			
1450	0	23.7		12.0	26.630			
1550	0	23.5		11.8	26.630	6	007	
1650	0	23.2		11.6	26.635			

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time (Lst) -16-	Tot. Sky -17-	[FIRST] Amt	Type	Hgt	[SECOND] Amt	Type	Hgt	[THIRD] 1st. Sum	Amt	Type	Hgt	[FOURTH] 2nd. Sum	Amt	Type	Hgt	[FIFTH] 3rd. Sum	Amt	Type	Hgt	[SIXTH] 4th Sum	Amt	Type	Hgt
0252	1	1	AC	140																			
0351	0	0	AC	150																			
0451	0	0	AC	130																			
0553	0																						
0650	0																						
0751	0																						
0855	0																						
0953	0																						
1052	0																						
1154	0	0	CI	250																			
1255	1	1	CI	200																			
1354	0	0	CI	200																			
1450	0																						
1550	0																						
1650	0																						

Synoptic Observations

Time (LST) -26-	No. -27-	Low Cloud Type -28-	Mid Cloud Type -29-	High Cloud Type -30-	Max. Temp (1 / 10 c) -31-	Min. Temp -32-	Precip. (ins.) -33-	Snow Fall (ins.) -34-	Snow Depth (ins.) -35-	Station Pressure -36-	[Station Pressure] [Computations] Barograph -37-	Corr. -38-
Mid to												
0350					15.0	11.0	0.00	0.0				
0350	1		7		15.6	11.0	0.00	0.0	0	26.550	26.540	+0.010
0950	2				19.1	9.8	0.00	0.0	0	26.650	26.645	+0.005
1548	3				24.1	18.8	0.00	0.0	0	26.630	26.630	0.000
2150	4	M	M	M	23.9	16.7	0.00	0.0	0		26.715	
Mid.					16.7	13.1	0.00	0.0	0			

Summary of Day (Midnight to midnight)

[Peak Wind] Spd (kts)	Dir.	Time (LST)	[Fastest Wind] Spd (kts)	Dir.	Time (LST)	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Sky Cover] SR-SS	Mid-Mid	[TEMPS] Max (1/10 c)	Min	24-hr Precip (ins.)	Snow Unmltd (ins.)	Snow Depth (ins.)	Water Equiv. (ins.)
-43-	-44-	-45-	-46-	-47-	-48-	-49-	-50-	-51-	-52-	-55-	-56-	-57-	-58-	-59-	-60-	-61-	-62-
23	NE	0934	16	10	0855	0452	1830			0	-	24.1	9.8	0.00	0.0	0	

Weather & Obstruction to Vision

Type -40-	began -41-	end -42-

<<<< None Logged >>>>

65. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0401/0956/1557/

RAIN GUAGE CHECKED 0348PST,ALSO 1000LST,1600// GUST RECORDER 0401PST

MF1M-10A

U.S. DEPARTMENT OF COMMERCE, NOAA
NATIONAL WEATHER SERVICE

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: APR 30, 2000 To convert LST to UTC: +8

Type Date/Time Wind Vsby RVR Wx&Obsns Sky Temp/Dp Asl Remarks&Additive Data

METAR DRA 0251 05010KT 20SM SKC 13/M13 A3017 RMK SLP192 T01341127 FIRST (SMB)
METAR DRA 0353 01014KT 20SM SKC 14/M13 A3017 RMK SLP194 T01371126 10167 20127 50005 (SMB)
METAR DRA 0452 02014KT 20SM SKC 13/M12 A3019 RMK SLP200 T01261117 (SMB)
METAR DRA 0553 03009KT 20SM FEW250 13/M11 A3023 RMK SLP216 T01321106 (SMB)
METAR DRA 0653 03010KT 20SM FEW250 15/M10 A3025 RMK SLP221 8/001 T01541097 51024 (SMB)
METAR DRA 0753 06010KT 20SM FEW250 20/M09 A3023 RMK SLP213 T02001095 (SMB)
METAR DRA 0850 06012KT 20SM FEW250 20/M09 A3023 RMK SLP213 T02041094 (SMB)
METAR DRA 0955 09013KT 20SM SKC 22/M08 A3023 RMK SLP212 T02191085 10219 20123 56007 (CB)
METAR DRA 1059 02006KT 20SM SKC 23/M08 A3020 RMK SLP202 T02321077 (CB)
METAR DRA 1150 04005KT 20SM SKC 25/M06 A3017 RMK SLP192 T02481062 (CB)
METAR DRA 1250 11007KT 20SM SKC 27/M05 A3015 RMK SLP181 T02651046 58025 (CB)
METAR DRA 1350 36006KT 20SM SKC 27/M04 A3012 RMK SLP173 T02721037 (CB)
METAR DRA 1450 36005KT 20SM SKC 28/M03 A3010 RMK SLP163 T02781030 (CB)
METAR DRA 1550 35007KT 20SM SKC 28/M03 A3007 RMK SLP155 T02811033 10285 20216 57022 (CB)
METAR DRA 1650 36005KT 20SM SKC 28/M03 A3007 RMK SLP154 T02801035 LAST (CB)

4/30/00
SMB = 7
CB = 8

Col 18 LAST OF SEVERAL OCCURRENCES

MF1M-10B

U.S. DEPARTMENT OF COMMERCE, NOAA
NATIONAL WEATHER SERVICE

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: APR 30, 2000 To convert LST to UTC: +8

Time (LST) -16-	Tot Sky -17-	Dry Bulb (1/10c) -19-	Wet Bulb -20-	Relative Humidity (%) -21-	Station Pressure (ins) -22-	[Pressure] Tendency (0 - 8) -23-	Net Chg (ins) -24-	Precipitation (ins) -25-
0251	0	13.4		15.0	26.745			
0353	0	13.7		14.8	26.750	0	005	
0452	0	12.6		17.2	26.765			
0553	1	13.2		18.0	26.805			
0653	1	15.4		16.8	26.820	1	024	
0753	1	20.0		12.8	26.805			
0850	1	20.4		12.5	26.800			
0955	0	21.9		12.3	26.800	6	007	
1059	0	23.2		12.1	26.775			
1150	0	24.8		12.3	26.750			
1250	0	26.5		12.6	26.725	8	025	
1350	0	27.2		12.9	26.705			
1450	0	27.8		13.1	26.680			
1550	0	28.1		12.6	26.660	7	022	
1650	0	28.0		12.5	26.655			

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time (Lst) -16-	Tot. Sky -17-	[FIRST] Amt	Type	Hgt	[SECOND] Amt	Type	Hgt	[THIRD] 1st. Sum	Amt	Type	Hgt	[FOURTH] 2nd. Sum	Amt	Type	Hgt	[FIFTH] 3rd. Sum	Amt	Type	Hgt	[SIXTH] 4th Sum	Amt	Type	Hgt
0251	0																						
0353	0																						
0452	0																						
0553	1	1	CI	250																			
0653	1	1	CI	250																			
0753	1	1	CI	250																			
0850	1	1	CI	250																			
0955	0																						
1059	0																						
1150	0																						
1250	0																						
1350	0																						
1450	0																						
1550	0																						
1650	0																						

Synoptic Observations

Time (LST) -26-	No. -27-	Low Cloud Type -28-	Mid Cloud Type -29-	High Cloud Type -30-	Max. Temp (1 / 10 c) -31-	Min. Temp (1 / 10 c) -32-	Precip. (ins.) -33-	Snow Fall (ins.) -34-	Snow Depth (ins.) -35-	Station Pressure -36-	[Station Pressure] [Computations] Barograph -37-	Corr. -38-
Mid to 0350					14.4	12.7	0.00	0.0				
0350	1				16.7	12.7	0.00	0.0	0	26.750	26.755	-0.005
0955	2				21.9	12.3	0.00	0.0	0	26.800	26.800	0.000
1550	3				28.5	21.6	0.00	0.0	0	26.660	26.660	0.000
2150	4	M	M	M	28.3	17.2	0.00	0.0	0		26.655	
Mid.					17.2	14.4	0.00	0.0	0			

Summary of Day (Midnight to midnight)

[Peak Wind] Spd (kts) -43-	Dir. -44-	Time (LST) -45-	[Fastest Wind] Spd (kts) -46-	Dir. -47-	Time (LST) -48-	Sun-Rise -49-	Sun-Set -50-	Total Sun -51-	% Psbl -52-	[Sky Cover] SR-SS -55-	Mid-Mid -56-	[TEMPS] Max (1/10 c) -57-	Min -58-	24-hr Precip (ins.) -59-	Snow Unmltd (ins.) -60-	Snow Depth (ins.) -61-	Water Equiv. (ins.) -62-
18	E	1009	14	20	0452	0451	1831			0	-	28.5	12.3	0.00	0.0	0	

Weather & Obstruction to Vision

Type -40-	began -41-	end -42-

((((None Logged))))

65. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0411/1000/1600/

0415- RAIN GUAGE AND BAROGRAPH CHECKED// Col 48 LAST OF SEVERAL OCCURRENCES