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

Station: WSMO,DESERT ROCK, NV
Month: MAY
Year: 2001

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	93	55	74	11	0	9	0.00	0.0	0	8.1	22	020			1		35	SW
2	67	52	60	-3	5	0	0.00	0.0	0	19.3	33	020			0		48	N
3	70	46	58	-5	7	0	0.00	0.0	0	14.0	24	010			2		29	N
4	78	44	61	-2	4	0	0.00	0.0	0	8.6	15	030			0		22	NE
5	84	48	66	2	0	1	0.00	0.0	0	5.6	14	220			2		21	SW
6	88	50	69	5	0	4	0.00	0.0	0	4.9	13	210			2		17	SW
7	92	60	76	12	0	11	0.00	0.0	0	8.1	18	040			0		24	N
8	96	61	79	14	0	14	0.00	0.0	0	7.6	14	040			0		16	SW
9	95	57	76	11	0	11	0.00	0.0	0	9.8	20	240			0		29	SW
10	94	62	78	13	0	13	0.00	0.0	0	9.1	20	230			1		30	SW
11	95	59	77	11	0	12	0.00	0.0	0	6.1	15	240			0		23	SW
12	88	59	74	8	0	9	0.05	0.0	0	8.1	21	230			7		30	SW
13	85	57	71	5	0	6	0.00	0.0	0	6.7	18	110			2		22	E
14	89	59	74	7	0	9	0.00	0.0	0	5.5	14	220			1		25	SW
15	92	64	78	11	0	13	0.00	0.0	0	7.5	16	240			8		23	SW
16	93	62	78	11	0	13	0.05	0.0	0	11.5	37	020			5		43	N
17	92	61	77	9	0	12	0.01	0.0	0	6.7	24	100			2		29	E
18	91	61	76	8	0	11	0.01	0.0	0	9.6	20	020			3		29	NE
19	89	64	77	9	0	12	0.00	0.0	0	7.8	15	030			6		20	S
20	96	61	79	10	0	14	0.00	0.0	0	9.7	18	350			0		22	NE
21	91	67	79	10	0	14	0.00	0.0	0	11.0	21	030			1		22	E
22	96	65	81	12	0	16	0.00	0.0	0	7.1	14	110			0		15	SE
23	101	60	81	11	0	16	0.00	0.0	0	4.3	09	240			4		15	SE
24	102	62	82	12	0	17	0.00	0.0	0	5.8	16	230			1		20	SW
25	101	68	85	15	0	20	0.00	0.0	0	8.7	17	240			0		28	W
26	96	69	83	12	0	18	0.00	0.0	0	12.8	25	220			0		37	SW
27	94	66	80	9	0	15	0.00	0.0	0	10.6	17	180			2		33	S
28	91	68	80	9	0	15	0.00	0.0	0	6.4	14	220			5		21	SW
29	94	61	78	6	0	13	0.00	0.0	0	5.9	13	240			5		21	SW
30	100	69	85	13	0	20	0.00	0.0	0	8.4	15	030			3		17	NE
31	100	72	86	13	0	21	0.00	0.0	0	8.7	17	030			2		23	N
Sum	2833	1869			16	359	0.12	0.0		264.0					65			
Avg	91.4	60.3								8.5	Fast	Dir.	Psbl	%	2.1		Max (mph)	
									Misc --------)		37	020	26265				048	N

Notes:
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: MAY
Year: 2001

[Temperature Data]

Average Monthly: 75.9
Departure from Normal: +8.5
Highest: 102 on 24
Lowest: 44 on 4

[Precipitation Data]

Total for Month: 0.12
Departure from Normal: -0.17
Greatest in 24 hrs. 0.06 on 16,17

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: 22
Min 32 or below: 0
Min 0 or below: 0

[WEATHER - No. of Days with]

0.01 inch or more Precip: 4
0.10 inch or more Precip: 0
0.50 inch or more Precip: 0
1.00 inch or more Precip: 0

[Heating Degree Days (Base 65)]

Total this Month: 16
Departure from Normal: +16
Seasonal Total: 2970
Departure from Normal: +2970

Clear (scale 0-2) 22
Partly Cloudy (scale 3-6) 7
Cloudy (scale 7-8) 2

[Cooling Degree Days (Base 65)]

Total this Month: 359
Departure from Normal: +359
Seasonal Total: 402
Departure from Normal: +402

[Pressure Data]

Highest Sea-Level 26.77 in. on 7
Lowest Sea-Level 26.28 in. on 27

MF1M-10A

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

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: MAY 01, 2001 To convert LST to UTC: +8

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

METAR DRA 0250 02005KT 20SM SKC 16/M04 A2999 RMK SLP119 T01601038/FIRST (BF)
METAR DRA 0350 10002KT 20SM SKC 17/M03 A2997 RMK SLP115 T01701033 10210 20130 56007 (BF)
METAR DRA 0450 10003KT 20SM SKC 14/M04 A2997 RMK SLP116 T01381038 (BF)
METAR DRA 0550 12002KT 20SM SKC 17/M02 A2999 RMK SLP121 T01651022 (BF)
METAR DRA 0650 19002KT 20SM SKC 22/M01 A2997 RMK SLP116 T02191006 50000 (BF)
METAR DRA 0750 26002KT 20SM SKC 25/00 A2996 RMK SLP110 T02470001 (BF)
METAR DRA 0853 27002KT 20SM SKC 27/01 A2996 RMK SLP109 T02650009 (CG)
METAR DRA 0953 26006KT 20SM SKC 28/02 A2995 RMK SLP106 T02800018 10281 20136 58008 (CG)
METAR DRA 1054 24005KT 20SM SKC 30/02 A2991 RMK SLP094 T02950024 (CG)
METAR DRA 1153 26010KT 20SM SKC 31/03 A2989 RMK SLP085 T03130031 (CG)
METAR DRA 1255 23015KT 20SM FEW250 32/04 A2985 RMK SLP068 8/001 T03240035 57030 PK WND 23030/2025 (CG)
METAR DRA 1352 25008G18KT 20SM FEW250 34/04 A2983 RMK SLP060 T03350044 (CG)
METAR DRA 1454 21010KT 20SM SCT250 33/05 A2979 RMK SLP051 T03260046 (CG)
METAR DRA 1552 27008KT 20SM SCT250 33/05 A2978 RMK SLP044 8/001 T03300048 10339 20280 57022 (CG)
METAR DRA 1650 23006KT 20SM SCT250 32/05 A2976 RMK SLP043 T03200045 LAST (CG)

05/01/01
BF=6
CG=9

2150 SYNOP MAX Col 31 SB 33.3

MF1M-10B

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

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: MAY 01, 2001 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	16.0		25.4	26.580			
0350	0	17.0		24.7	26.570	6	007	
0450	0	13.8		29.3	26.565			
0550	0	16.5		27.7	26.580			
0650	0	21.9		22.3	26.570	0	000	
0750	0	24.7		19.8	26.560			
0853	0	26.5		18.8	26.555			
0953	0	28.0		18.4	26.545	8	008	
1054	0	29.5		17.6	26.515			
1153	0	31.3		16.7	26.490			
1255	2	32.4		16.1	26.455	7	030	
1352	2	33.5		16.2	26.435			
1454	3	32.6		17.2	26.405			
1552	3	33.0		17.1	26.390	7	022	
1650	3	32.0		17.7	26.375			

[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																						
0853	0																						
0953	0																						
1054	0																						
1153	0																						
1255	2	2	CI	250																			
1352	2	2	CI	250																			
1454	3	3	CI	250																			
1552	3	3	CI	250																			
1650	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 0349					19.6	13.0	0.00	0.0				
0349	1				21.0	13.0	0.00	0.0	0	26.570	26.570	0.000
0952	2				28.1	13.6	0.00	0.0	0	26.545	26.545	0.000
1551	3			1	33.9	28.0	0.00	0.0	0	26.390	26.390	0.000
2150	4	M	M	M	33.23	23.9	0.00	0.0	0		26.380	
Mid.					25.0	18.5	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	1225	19	20	2055	0450	1832			1	-	33.9	13.0	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: 0330/0930/1530/

TIME CHECK MICROBAROGRAPH...GUST RECORDER AND RAIN GAUGE CHARTS BETWEEN 0335 AND 0340 PST//BAROGRAPH CHART AND WIND GUST RECORDER CHECKED AT 0930PST RAIN GAUGE CHART CHECKED AT 0940PST//BAROGRAPH CHART CHANGED AT 1000PST//BAROGRAPH CHART AND WIND GUST RECORDER CHECKED AT 1530PST RAIN GAUGE CHART CHECKED AT 1540PST

MF1M-10A

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

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: MAY 02, 2001 To convert LST to UTC: +8

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

METAR DRA 0250 02005KT 20SM SKC 16/M09 A2970 RMK SLP019 T01601095/FIRST (BF)
SPECI DRA 0320 02018KT 20SM SKC 19/M08 A2972 (BF)
METAR DRA 0350 02029KT 20SM SKC 15/M08 A2973 RMK SLP029/PK WND 0231/49 T01521078 10250 20144 53012 (BF)
METAR DRA 0450 02027KT 20SM SKC 14/M08 A2978 RMK SLP050/PK WND 0234/1154/PRESRR/ T01411085 (BF)
METAR DRA 0550 04024G31KT 20SM SKC 13/M09 A2984 RMK SLP073/PK WND 0233/12/WND 01V07/PRESRR/ T01321095 (BF)
METAR DRA 0650 03023G32KT 20SM SKC 14/M10 A2986 RMK SLP083/PK WND 0333/35/WND 36V06/ T01401098 51042 (BF)
METAR DRA 0750 03027G36KT 20SM FEW080 15/M10 A2989 RMK SLP091/PK WND 0242/23/WND36V06/ T01471096 (BF)
METAR DRA 0852 02022G32KT 20SM FEW080 15/M09 A2992 RMK SLP102 T01531091 PK WND 02037/05 (CG)
METAR DRA 0952 02020G26KT 20SM SCT080 15/M10 A2994 RMK SLP109 8/100 T01541100 10162 20131 51022 PK WND 02027/21 (CG)
METAR DRA 1056 36018G27KT 20SM FEW080 17/M10 A2994 RMK SLP110 T01671097 PK WND 01028/22 (CG)
METAR DRA 1152 01018KT 20SM FEW080 17/M09 A2991 RMK SLP105 T01701093 (CG)
METAR DRA 1253 03018G26KT 20SM SKC 18/M09 A2991 RMK SLP104 T01811089 58008 PK WND 02028/23 (CG)
METAR DRA 1353 03016G24KT 20SM SKC 19/M09 A2990 RMK SLP101 T01851090 (CG)
METAR DRA 1452 03016G22KT 20SM SKC 19/M09 A2989 RMK SLP099 T01861088 (CG)
METAR DRA 1554 01015G22KT 20SM SKC 18/M10 A2990 RMK SLP104 T01821096 10192 20154 56002 (CG)
METAR DRA 1650 36018KT 20SM SKC 18/M10 A2991 RMK SLP107 T01751099 LAST (CG)

MF1M-10B

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

Station: WSMO,DESERT ROCK, NV
Date: MAY 02, 2001 To convert LST to UTC: +8

Surface Weather Observations

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	16.0		16.4	26.320			
0350	0	15.2		19.7	26.345	3	012	
0450	0	14.1		20.0	26.395			
0550	0	13.2		19.6	26.450			
0650	0	14.0		18.2	26.470	1	042	
0750	0	14.7		17.7	26.490			
0852	1	15.3		17.7	26.520			
0952	3	15.4		16.4	26.535	1	022	
1056	1	16.7		15.4	26.535			
1152	0	17.0		15.6	26.515			
1253	0	18.1		15.0	26.510	8	008	
1353	0	18.5		14.6	26.500			
1452	0	18.6		14.7	26.495			
1554	0	18.2		14.2	26.505	6	002	
1650	0	17.5		14.4	26.510			

[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	0	CU	80																			
0852	1	1	CU	80																			
0952	3	3	CU	80																			
1056	1	1	CU	80																			
1152	0	0	CU	80																			
1253	0																						
1353	0																						
1452	0																						
1554	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 / -31-	Min. Temp 10 c) -32-	Precip. (ins.) -33-	Snow Fall (ins.) -34-	Snow Depth (ins.) -35-	Sea Level Pressure -36-	[Computations] Barograph -37-	Corr. -38-
Mid to 0349					19.5	14.4	0.00	0.0				
0349	1				25.0	14.4	0.00	0.0	0	26.345	26.345	0.000
0951	2	1			16.2	13.1	0.00	0.0	0	26.535	26.530	+0.005
1552	3				19.2	15.4	0.00	0.0	0	26.505	26.500	+0.005
2150	4	M	M	M	18.3	12.2	0.00	0.0	0		26.590	
Mid.					13.0	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-
42	N	0723	29	20	0350	0449	1833			0	-	19.5	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: 0330/0930/1530/

TIME CHECK MICROBAROGRAPH...GUST RECORDER AND RAIN GAUGE CHARTS BETWEEN 0335 AND 0340 PST//BAROGRAPH CHART AND WIND GUST RECORDER CHECKED AT 0930PST RAIN GAUGE CHART CHECKED AT 0940PST//BAROGRAPH CHART AND WIND GUST RECORDER CHECKED AT 1530PST RAIN GUAGE CHART CHECKED AT 1540PST

MF1M-10A

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

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: MAY 03, 2001 To convert LST to UTC: +8

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

METAR DRA 0250 02013KT 20SM SKC 09/M08 A3005 RMK SLP161 T00891081/FIRST (BF)
METAR DRA 0350 03012KT 20SM SKC 08/M09 A3006 RMK SLP165 T00841089 10130 20079 52008 (BF)
METAR DRA 0450 02012KT 20SM SKC 08/M09 A3007 RMK SLP170 T00771094 (BF)
METAR DRA 0550 03012KT 20SM SKC 09/M09 A3010 RMK SLP178 T00901091 (BF)
METAR DRA 0650 02016KT 20SM SKC 11/M09 A3010 RMK SLP178 T01051089 51010 (BF)
METAR DRA 0750 02013KT 20SM SKC 13/M08 A3010 RMK SLP177 T01251082 (BF)
METAR DRA 0850 04011KT 20SM SKC 15/M08 A3009 RMK SLP174 T01451078 (BF)
METAR DRA 0954 35009KT 20SM FEW060 16/M08 A3008 RMK SLP171 8/100 T01611078 10162 20076 58003 (SMB)
METAR DRA 1055 35013KT 20SM FEW060 18/M08 A3007 RMK SLP164 T01761080 (SMB)
METAR DRA 1155 01010G25KT 20SM FEW060 18/M08 A3004 RMK SLP155 T01801083 (SMB)
METAR DRA 1255 01015KT 20SM SCT060 19/M09 A3003 RMK SLP151 8/100 T01921090 56017 (SMB)
METAR DRA 1350 36009G20KT 20SM SCT060 SCT120 20/M08 A3001 RMK SLP145 T02011077 (SMB)
METAR DRA 1453 01013G20KT 20SM SCT060 SCT180 21/M07 A2999 RMK SLP138 T02051072 (SMB)
METAR DRA 1555 35014G19KT 20SM SCT060 21/M07 A3000 RMK SLP140 8/100 T02051074 10210 20159 55010 (SMB)
METAR DRA 1655 36013KT 20SM SCT060 20/M08 A3000 RMK SLP141 T01981081 LAST (SMB)

05/03/01

BF = 7
SMB = 8

FASTEST 2 MIN WIND SB 21 010 0052

MF1M-10B

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

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: MAY 03, 2001 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	8.9		29.2	26.640			
0350	0	8.4		28.3	26.650	2	008	
0450	0	7.7		28.6	26.660			
0550	0	9.0		26.8	26.680			
0650	0	10.5		24.6	26.680	1	010	
0750	0	12.5		22.8	26.680			
0850	0	14.5		20.6	26.675			
0954	1	16.1		18.6	26.670	8	003	
1055	2	17.6		16.7	26.655			
1155	2	18.0		15.9	26.630			
1255	3	19.2		13.9	26.620	6	017	
1350	4	20.1		14.6	26.605			
1453	4	20.5		14.8	26.585			
1555	3	20.5		14.6	26.590	5	010	
1655	4	19.8		14.4	26.590			

		[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																						
0350	0																						
0450	0																						
0550	0																						
0650	0																						
0750	0																						
0850	0																						
0954	1	1	CU	60																			
1055	2	2	CU	60																			
1155	2	2	CU	60																			
1255	3	3	CU	60																			
1350	4	3	CU	60	1	AC	120	4															
1453	4	3	CU	60	1	AC	180	4															
1555	3	3	CU	60																			
1655	4	4	CU	60																			

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					11.1	7.9	0.00	0.0				
0349	1				13.0	7.9	0.00	0.0	0	26.650	26.650	0.000
0950	2	1			16.2	7.6	0.00	0.0	0	26.670	26.670	0.000
1550	3	1			21.0	15.9	0.00	0.0	0	26.590	26.590	0.000
2150	4	M	M	M	20.6	13.3	0.00	0.0	0		26.665	
Mid.					13.9	11.7	0.00	0.0	0			

Summary of Day (Midnight to midnight)

[Peak Wind] Spd (kts)	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-
25	N	1151	16	20	0650	0448	1833			2	-	21.0	7.6	0.00	0.0	0	
			21		0000052												

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: 0330/0957/1558/
TIME CHECK MICROBAROGRAPH...GUST RECORDER AND RAIN GAUGE CHARTS BETWEEN 0335 AND 0340 PST// 1000 RAIN GAUGE AND BAROGRAPH CHECKED 1600 RAIN GAUGE AND BAROGRAPH CHECKED// 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: MAY 04, 2001 To convert LST to UTC: +8

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

METAR DRA 0252 04008KT 20SM SKC 10/M08 A3010 RMK SLP175 T01021081 FIRST (MR)
METAR DRA 0352 VRB02KT 20SM SKC 08/M08 A3010 RMK SLP176 T00821084 10139 20080 50002 (MR)
METAR DRA 0452 11003KT 20SM SKC 07/M09 A3010 RMK SLP179 T00671086 (MR)
METAR DRA 0553 05009KT 20SM SKC 13/M09 A3011 RMK SLP175 T01251095 (MR)
METAR DRA 0653 03013KT 20SM SKC 15/M09 A3012 RMK SLP179 T01501094 53005 (MR)
METAR DRA 0751 03012KT 20SM SKC 16/M09 A3012 RMK SLP180 T01641090 (MR)
METAR DRA 0851 35010KT 20SM SKC 17/M08 A3012 RMK SLP178 T01741085 (MR)
METAR DRA 0955 35008KT 20SM SKC 20/M08 A3010 RMK SLP170 T01971076 10198 20067 58007 (SMB)
METAR DRA 1055 05008G13KT 20SM SKC 21/M07 A3007 RMK SLP162 T02101073 (SMB)
METAR DRA 1155 05007KT 20SM SKC 22/M07 A3005 RMK SLP153 T02191068 (SMB)
METAR DRA 1250 03010KT 20SM SKC 23/M06 A3002 RMK SLP145 T02311061 56022 (SMB)
METAR DRA 1352 06007KT 20SM FEW250 24/M05 A3000 RMK SLP135 T02421050 (SMB)
METAR DRA 1452 35005G15KT 20SM FEW180 25/M04 A2997 RMK SLP126 T02451043 (SMB)
METAR DRA 1555 02007KT 20SM FEW180 25/M05 A2995 RMK SLP119 8/070 T02461047 10254 20193 56024 (SMB)
METAR DRA 1653 22005KT 20SM FEW160 24/M05 A2994 RMK SLP117 T02441047 LAST (SMB)

05/04/01

MR=7
SMB=8

OK

MF1M-10B

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

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: MAY 04, 2001 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	0	10.2		26.7	26.685			
0352	0	8.2		29.9	26.685	0	002	
0452	0	6.7		32.6	26.685			
0553	0	12.5		20.6	26.690			
0653	0	15.0		17.6	26.700	3	005	
0751	0	16.4		16.6	26.705			
0851	0	17.4		16.2	26.700			
0955	0	19.7		15.1	26.680	8	007	
1055	0	21.0		14.2	26.660			
1155	0	21.9		14.0	26.635			
1250	0	23.1		13.7	26.615	6	022	
1352	1	24.2		14.0	26.590			
1452	1	24.5		14.5	26.565			
1555	1	24.6		14.0	26.545	6	024	
1653	1	24.4		14.1	26.535			

[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
0252	0																						
0352	0																						
0452	0																						
0553	0																						
0653	0																						
0751	0																						
0851	0																						
0955	0																						
1055	0																						
1155	0																						
1250	0																						
1352	1	1	CI	250																			
1452	1	1	AC	180																			
1555	1	1	AC	180																			
1653	1	1	AC	160																			

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												
0351					11.5	8.0	0.00	0.0				
0351	1				13.9	8.0	0.00	0.0	0	26.685	26.685	0.000
0950	2				19.8	6.7	0.00	0.0	0	26.680	26.685	-0.005
1550	3		7		25.4	19.3	0.00	0.0	0	26.545	26.550	-0.005
2150	4	M	M	M	25.1	16.1	0.00	0.0	0		26.520	
Mid.					17.2	12.2	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-
19	NE	1341	13	30	0653	0447	1834			0	-	25.4	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: 0400/1008/1557/
RAIN GAUGE CHECKED 0349 BAROGRAPH 0352 GUST RECORDER 0400PST// 1010 RAIN GAUGE AND BAROGRAPH CHECKED. 1600 RAIN GAUGE AND BAROGRAPH CHECKED

MF1M-10A

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

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: MAY 05, 2001 To convert LST to UTC: +8

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

METAR DRA 0250 08003KT 20SM SKC 10/M11 A2997 RMK SLP126 T01001112 FIRST (MR)
METAR DRA 0352 07003KT 20SM SKC 11/M11 A2997 RMK SLP125 T01051113 10172 20097 53002 (MR)
METAR DRA 0451 10002KT 20SM FEW220 10/M11 A2998 RMK SLP129 T00991107 (MR)
METAR DRA 0552 10003KT 20SM FEW220 12/M09 A2999 RMK SLP130 T01231093 (MR)
METAR DRA 0653 00000KT 20SM FEW220 17/M08 A3000 RMK SLP132 8/001 T01671078 52008 (MR)
METAR DRA 0750 00000KT 20SM SCT250 21/M06 A3000 RMK SLP132 T02061058 (MR)
METAR DRA 0854 28004KT 20SM OVC250 22/M06 A3001 RMK SLP135 T02231057 (MR)
METAR DRA 0955 20003KT 20SM SCT250 24/M04 A2999 RMK SLP128 8/008 T02401038 10243 20091 58002 (SMB)
METAR DRA 1055 23006KT 20SM FEW250 25/M03 A2999 RMK SLP127 T02541026 (SMB)
METAR DRA 1150 VRB03KT 20SM FEW060 28/M00 A2996 RMK SLP116 T02761004 (SMB)
METAR DRA 1255 18004KT 20SM FEW060 27/M01 A2994 RMK SLP114 8/100 T02721007 56015 (SMB)
METAR DRA 1355 16004KT 20SM FEW060 27/M01 A2991 RMK SLP102 T02741007 (SMB)
METAR DRA 1453 22009KT 20SM FEW060 28/M00 A2989 RMK SLP095 T02811001 (SMB)
METAR DRA 1555 22012KT 20SM FEW060 28/M00 A2988 RMK SLP092 8/100 T02801003 10287 20237 56019 (SMB)
METAR DRA 1652 22008KT 20SM FEW060 27/M01 A2987 RMK SLP089 T02731009 LAST (SMB)

05/05/01

MR = 7
SMB = 8

OK

MF1M-10B

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

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: MAY 05, 2001 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	10.0		21.2	26.565			
0352	0	10.5		20.4	26.565	3	002	
0451	2	9.9		22.2	26.575			
0552	0	12.3		21.2	26.580			
0653	0	16.7		17.9	26.590	2	008	
0750	4	20.6		16.4	26.595			
0854	8	22.3		14.9	26.600			
0955	4	24.0		15.5	26.585	8	002	
1055	2	25.4		15.6	26.580			
1150	1	27.6		16.1	26.555			
1255	1	27.2		16.1	26.540	6	015	
1355	2	27.4		15.9	26.515			
1453	2	28.1		16.0	26.495			
1555	2	28.0		15.8	26.485	6	019	
1652	2	27.3		15.8	26.475			

[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																						
0352	0																						
0451	2	2	CI	220																			
0552	0	0	CI	220																			
0653	0	0	CI	220																			
0750	4	4	CI	250																			
0854	8	8	CI	250																			
0955	4	4	CS	250																			
1055	2	2	CS	250																			
1150	1	1	CU	60																			
1255	1	1	CU	60																			
1355	2	2	CU	60																			
1453	2	2	CU	60																			
1555	2	2	CU	60																			
1652	2	2	CU	60																			

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					14.0	9.7	0.00	0.0					
0351	1				17.2	9.7	0.00	0.0	0	26.565	26.570	-0.005	
0950	2			8	24.3	9.1	0.00	0.0	0	26.585	26.590	-0.005	
1550	3	1			28.7	23.7	0.00	0.0	0	26.485	26.480	+0.005	
2150	4	M	M	M	28.3	16.7	0.00	0.0	0		26.530		
Mid.					18.5	13.5	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	1539	12	220	1555	0446	1835			2	-	28.7	9.1	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: 0400/1004/1557/

RAIN GAUGE CHECKED 0351 BAROGRAPH 0353 GUST RECORDER 0400PST// 1001 BAROGRAPH CHART CHANGED, 1005 RAIN GAUGE CHECKED. 1600 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: MAY 06, 2001 To convert LST to UTC: +8

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

METAR DRA 0250 13002KT 20SM SKC 14/M08 A2997 RMK SLP118 T01421079/FIRST (BF)
METAR DRA 0350 00000KT 20SM SKC 15/M08 A2997 RMK SLP121 T01451077 10185 20100 52007 (BF)
METAR DRA 0450 10004KT 20SM OVC280 12/M08 A3000 RMK SLP131/CI THN/ T01191080 (BF)
METAR DRA 0550 09003KT 20SM OVC280 15/M07 A3002 RMK SLP139/CI THN/ T01451070 (BF)
METAR DRA 0650 00000KT 20SM BKN280 17/M06 A3004 RMK SLP144/CI THN/ 8/005 T01711064 52020 (BF)
METAR DRA 0750 22002KT 20SM FEW280 23/M04 A3005 RMK SLP146 T02281037 (BF)
METAR DRA 0857 28003KT 20SM FEW280 26/M02 A3005 RMK SLP142 T02571022 (JS)
METAR DRA 0954 00000KT 20SM FEW280 27/M00 A3005 RMK SLP143 8/001 T02731004 10273 20107 51002 (JS)
METAR DRA 0954 COR 00000KT 20SM FEW280 27/M00 A3005 RMK SLP143 8/001 T02731004 10273 20107 50002 (JS)
METAR DRA 1053 21006KT 20SM FEW280 28/M00 A3004 RMK SLP142 T02771003 (JS)
METAR DRA 1158 24004KT 20SM FEW280 29/01 A3002 RMK SLP137 T02900007 (JS)
METAR DRA 1257 30003KT 20SM FEW280 30/02 A3001 RMK SLP132 8/001 T02970016 57010 (JS)
METAR DRA 1355 29008KT 20SM SKC 31/02 A3000 RMK SLP125 T03060023 (JS)
METAR DRA 1450 23004KT 20SM SKC 31/02 A2998 RMK SLP120 T03080023 (JS)
METAR DRA 1550 17008KT 20SM SKC 30/02 A2997 RMK SLP118 T03030016 10309 20269 56012 (JS)
METAR DRA 1650 21011KT 20SM SKC 30/02 A2997 RMK SLP121 T03020016 LAST (JS)

05/06/01

BF = 6
JS = 9

OK

MF1M-10B

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

Station: WSMO,DESERT ROCK, NV

Surface Weather Observations Date: MAY 06, 2001 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	14.2		20.9	26.565			
0350	0	14.5		20.8	26.570	2	007	
0450	8	11.9		24.1	26.590			
0550	8	14.5		21.9	26.615			
0650	5	17.1		19.5	26.630	2	020	
0750	2	22.8		16.8	26.640			
0857	1	25.7		15.8	26.635			
0954	1	27.3		16.4	26.635	0	002	
1053	1	27.7		16.1	26.630			
1158	1	29.0		16.1	26.615			
1257	1	29.7		16.4	26.605	7	010	
1355	0	30.6		16.4	26.590			
1450	0	30.8		16.2	26.575			
1550	0	30.3		15.9	26.570	6	012	
1650	0	30.2		16.0	26.570			

[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	8	8	CI	280																			
0550	8	8	CI	280																			
0650	5	5	CI	280																			
0750	2	2	CI	280																			
0857	1	1	CI	280																			
0954	1	1	CI	280																			
1053	1	1	CI	280																			
1158	1	1	CI	280																			
1257	1	1	CI	280																			
1355	0																						
1450	0																						
1550	0																						
1650	0																						

Synoptic Observations

Time (LST)	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					16.0	10.0	0.00	0.0				
[illegible]	[illegible]				[illegible]	[illegible]	0.00	0.0	0	26.570	26.570	0.000

0952	2			1	27.3	10.7	0.00	0.0	0	26.635	26.640	-0.005
1548	3				30.9	26.9	0.00	0.0	0	26.570	26.575	-0.005
2150	4	M	M	M	30.7	20.0	0.00	0.0	0		26.610	
Mid.					20.0	15.5	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-
15	SW	1514	11	210	1650	0445	1836			2	-	30.9	10.0	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: 0330/0956/1553/

TIME CHECK MICROBAROGRAPH...GUST RECORDER AND RAIN GAUGE CHARTS BETWEEN 0335 AND 0340 PST//CHECKED GUST RECORDER AND BAROGRAPH AT 0958PST AND RAIN GAUGE AT 0945PST//CHEKED GUST RECORDER AND BAROGRAPH 1554PST AND RAIN GAUGE AT 1545PST

MF1M-10A

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

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: MAY 07, 2001 To convert LST to UTC: +8

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

METAR DRA 0250 03009KT 20SM SKC 20/M04 A3011 RMK SLP160 T02001040/FIRST (BF)
METAR DRA 0350 03007KT 20SM SKC 21/M03 A3013 RMK SLP167 T02051032 10220 20155 52015 (BF)
METAR DRA 0450 03014KT 20SM SKC 21/M04 A3014 RMK SLP170 T02051036 (BF)
METAR DRA 0550 03012KT 20SM SKC 22/M03 A3017 RMK SLP179 T02171027 (BF)
METAR DRA 0650 04016KT 20SM SKC 22/M03 A3018 RMK SLP188 T02241028 53015 (BF)
METAR DRA 0750 02015KT 20SM SKC 24/M02 A3019 RMK SLP193 T02401021 (BF)
METAR DRA 0852 36010KT 20SM SKC 27/M00 A3019 RMK SLP191 T02701005 (JS)
METAR DRA 0953 11006KT 20SM SKC 29/01 A3019 RMK SLP190 T02910009 10291 20198 51003 (JS)
METAR DRA 1052 00000KT 20SM SKC 30/02 A3019 RMK SLP189 T03040019 (JS)
METAR DRA 1150 35006KT 20SM SKC 31/03 A3017 RMK SLP184 T03100029 (JS)
METAR DRA 1252 34004KT 20SM SKC 32/03 A3016 RMK SLP176 T03180034 58010 (JS)
METAR DRA 1350 35008KT 20SM SKC 33/04 A3014 RMK SLP168 T03250039 (JS)
METAR DRA 1450 29003KT 20SM SKC 33/04 A3012 RMK SLP160 T03250042 (JS)
METAR DRA 1550 27005KT 20SM SKC 33/05 A3010 RMK SLP154 T03290045 10332 20288 56019 (JS)
METAR DRA 1650 06004KT 20SM SKC 32/03 A3009 RMK SLP150 T03220031 LAST (JS)

05/07/01

BF = 6
JS = 9

Col 55 SB 0
F-6 TOTAL WIND 163 (6.8) SB 169 (7.0)

MF1M-10B

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

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: MAY 07, 2001 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	20.0		19.5	26.695			
0350	0	20.5		20.0	26.715	2	015	
0450	0	20.5		19.4	26.720			
0550	0	21.7		19.3	26.745			
0650	0	22.4		18.4	26.760	3	015	
0750	0	24.0		17.6	26.770			
0852	0	27.0		16.5	26.770			
0953	0	29.1		16.2	26.770	1	003	
1052	0	30.4		16.1	26.770			
1150	0	31.0		16.7	26.750			
1252	0	31.8		16.6	26.740	8	010	
1350	0	32.5		16.5	26.720			
1450	0	32.5		16.9	26.700			
1550	0	32.9		16.8	26.685	6	019	
1650	0	32.2		15.9	26.675			

[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																						
0852	0																						
0953	0																						
1052	0																						
1150	0																						
1252	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 -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					22.0	15.5	0.00	0.0				
0349	1				22.0	15.5	0.00	0.0	0	26.715	26.715	0.000
0951	2				29.1	19.8	0.00	0.0	0	26.770	26.780	-0.010
1548	3				33.2	28.8	0.00	0.0	0	26.685	26.695	-0.010
2150	4	M	M	M	33.5	21.1	0.00	0.0	0		26.720	
Mid.					21.5	18.5	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-
21	N	0708	16	40	0650	0444	1837			D	-	33.5	15.5	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: 0330/0955/1552/
TIME CHECK MICROBAROGRAPH...GUST RECORDER AND RAIN GAUGE CHARTS BETWEEN 0335 AND 0340 PST//CHECKED GUST RECORDER AND BAROGRAPH AT 0956PST AND RAIN GAUGE AT 0945PST//CHECKED GUST RECORDER AND BAROGRAPH AT 1553PST AND RAIN GAUGE AT 1545PST

MF1M-10A

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

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: MAY 08, 2001 To convert LST to UTC: +8

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

METAR DRA 0250 08006KT 20SM SKC 21/M05 A3014 RMK SLP167 T02061048 FIRST (PHP)
METAR DRA 0350 04012KT 20SM SKC 18/M05 A3014 RMK SLP169 T01831050 10230 20160 51002 (PHP)
METAR DRA 0453 04011KT 20SM SKC 19/M05 A3015 RMK SLP171 T01911046 (PHP)
METAR DRA 0550 03010KT 20SM SKC 21/M03 A3016 RMK SLP174 T02121029 (PHP)
METAR DRA 0650 03010KT 20SM SKC 23/M02 A3016 RMK SLP177 T02331019 51007 (PHP)
METAR DRA 0750 01009KT 20SM SKC 26/M01 A3016 RMK SLP178 T02571008 (PHP)
METAR DRA 0854 05006KT 20SM SKC 29/01 A3015 RMK SLP172 T02870011 (CG)
METAR DRA 0954 13007KT 20SM SKC 30/01 A3014 RMK SLP168 T03040011 10306 20181 58007 (CG)
METAR DRA 1053 14006KT 20SM SKC 32/02 A3012 RMK SLP160 T03150021 (CG)
METAR DRA 1152 11003KT 20SM SKC 33/04 A3009 RMK SLP150 T03330039 (CG)
METAR DRA 1252 13008KT 20SM SKC 34/04 A3007 RMK SLP143 T03350039 57022 (CG)
METAR DRA 1353 25005KT 20SM FEW090TCU 34/05 A3004 RMK SLP131 T03410049 TCU N (CG)
METAR DRA 1452 11009KT 20SM FEW090TCU 35/05 A3000 RMK SLP117 T03490046 TCU N (CG)
METAR DRA 1553 25005KT 20SM FEW090 35/06 A2997 RMK SLP110 8/100 T03480056 10354 20304 57029 (CG)
METAR DRA 1650 22003KT 20SM FEW090 34/04 A2996 RMK SLP105 T03360040 LAST (CG)

05/08/01

PHP=6
CG=9

Col 55 SB 0

MF1M-10B

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

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: MAY 08, 2001 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	20.6		17.7	26.720			
0350	0	18.3		20.1	26.720	1	002	
0453	0	19.1		19.7	26.725			
0550	0	21.2		19.6	26.735			
0650	0	23.3		18.6	26.740	1	007	
0750	0	25.7		17.5	26.740			
0854	0	28.7		16.8	26.730			
0954	0	30.4		15.2	26.720	8	007	
1053	0	31.5		15.4	26.700			
1152	0	33.3		15.8	26.675			
1252	0	33.5		15.6	26.655	7	022	
1353	0	34.1		16.2	26.625			
1452	0	34.9		15.2	26.595			
1553	0	34.8		16.3	26.570	7	029	
1650	0	33.6		15.6	26.555			

		[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																						
0350	0																						
0453	0																						
0550	0																						
0650	0																						
0750	0																						
0854	0																						
0954	0																						
1053	0																						
1152	0																						
1252	0																						
1353	0	0	TCU	90																			
1452	0	0	TCU	90																			
1553	0	0	CU	90																			
1650	0	0	CU	90																			

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					23.0	16.0	0.00	0.0				
0349	1	M	M	M	23.0	16.0	0.00	0.0	0	26.720	26.725	-0.005
0953	2				30.6	18.1	0.00	0.0	0	26.720	26.730	-0.010
1552	3	1			35.4	30.4	0.00	0.0	0	26.570	26.570	0.000
2150	4	M	M	M	34.8	22.0	0.00	0.0	0		26.570	
Mid.					23.0	18.0	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-
14	SW	1623	12	40	0350	0443	1838			0	-	35.4	16.0	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: 0345/0930/1530/
TIME CHECKED MICROBAROGRAPH...WIND GUST RECORDER AND RAIN GUAGE AT 0345PST//
BAROGRAPH CHART AND WIND GUST RECORDER CHECKED AT 0930PST RAIN GAUGE CHART
CHECKED AT 0940PST//BAROGRAPH CHART AND WIND GUST RECORDER CHECKED 1530PST RAIN
GAUGE CHART CHECKED AT 1540PST

MF1M-10A

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

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: MAY 09, 2001 To convert LST to UTC: +8

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

METAR DRA 0250 01008KT 20SM SKC 18/M06 A2995 RMK SLP101 T01791060 FIRST (PHP)
METAR DRA 0350 11006KT 20SM SKC 16/M06 A2996 RMK SLP107 T01561062 10230 20140 55002 (PHP)
METAR DRA 0455 11004KT 20SM SKC 17/M06 A2996 RMK SLP107 T01701058 (PHP)
METAR DRA 0550 07004KT 20SM SKC 19/M04 A2997 RMK SLP112 T01911040 (PHP)
METAR DRA 0650 16005KT 20SM FEW250 24/M03 A2997 RMK SLP111 8/001 T02371029 51005 (PHP)
METAR DRA 0750 23005KT 20SM SCT250 28/00 A2998 RMK SLP112 T02770000 (PHP)
METAR DRA 0853 19002KT 20SM SKC 30/01 A2997 RMK SLP110 T02960014 (CG)
METAR DRA 0953 23010KT 20SM FEW080 31/02 A2996 RMK SLP106 8/100 T03110023 10315 20152 58003 (CG)
METAR DRA 1052 24012KT 20SM FEW080 33/03 A2995 RMK SLP102 T03260030 (CG)
METAR DRA 1153 24010KT 20SM FEW080 34/04 A2992 RMK SLP095 T03350039 (CG)
METAR DRA 1252 22014G20KT 20SM FEW080 34/05 A2990 RMK SLP086 8/100 T03430045 58019 (CG)
METAR DRA 1353 24017G25KT 20SM FEW080 35/04 A2989 RMK SLP080 T03450044 ~~PK WND 24025/46~~ (CG)
METAR DRA 1454 24012G20KT 20SM FEW080 35/05 A2986 RMK SLP070 T03490049 (CG)
METAR DRA 1553 24014KT 20SM FEW080 34/05 A2984 RMK SLP067 8/100 T03440047 10350 20311 57019 (CG)
METAR DRA 1650 23014KT 20SM FEW080 34/04 A2983 RMK SLP063 T03360038 LAST (CG)

05/09/01

PHP = 6
CG = 9

M 1353 PK WND RMK NOT NEEDED

MF1M-10B

U.S. DEPARTMENT OF COMMERCE, NO
NATIONAL WEATHER SERVICE

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: MAY 09, 2001 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	17.9		19.1	26.545			
0350	0	15.6		21.7	26.555	5	002	
0455	0	17.0		20.5	26.555			
0550	0	19.1		20.6	26.570			
0650	1	23.7		16.9	26.570	1	005	
0750	3	27.7		16.5	26.575			
0853	0	29.6		16.3	26.570			
0953	0	31.1		16.0	26.560	8	003	
1052	0	32.6		15.4	26.550			
1153	0	33.5		15.6	26.525			
1252	0	34.3		15.6	26.505	8	019	
1353	0	34.5		15.3	26.490			
1454	0	34.9		15.5	26.465			
1553	0	34.4		15.7	26.450	7	019	
1650	0	33.6		15.4	26.440			

[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																						
0455	0																						
0550	0																						
0650	1	1	CI	250																			
0750	3	3	CI	250																			
0853	0																						
0953	0	0	CU	80																			
1052	0	0	CU	80																			
1153	0	0	CU	80																			
1252	0	0	CU	80																			
1353	0	0	CU	80																			
1454	0	0	CU	80																			
1553	0	0	CU	80																			
1650	0	0	CU	80																			

Synoptic Observations

Time (LST)	No.	Low Cloud Type	Mid Cloud Type	High Cloud Type	Max. Temp (1 / 10 c)	Min. Temp	Precip. (ins.)	Snow Fall (ins.)	Snow Depth (ins.)	Station Pressure	[Station Pressure] [Computations] Barograph	Corr.

Mid to													
0349					19.5	14.0	0.00	0.0					
0349	1				23.0	14.0	0.00	0.0	0	26.555	26.550	+0.005	
0952	2	1			31.5	15.2	0.00	0.0	0	26.560	26.560	0.000	
1552	3	1			35.0	31.1	0.00	0.0	0	26.450	26.450	0.000	
2150	4	M	M	M	35.0	22.8	0.00	0.0	0		26.470		
Mid.					27.5	22.0	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-
25	SW	1346	17	240	1353	0442	1839			0	-	35.0	14.0	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: 0340/0930/1530/

BAROGRAPH CHART AND WIND GUST RECORDER CHECKED AT 0930PST RAIN GAUGE CHART CHECKED AT 0940PST//BAROGRAPH CHART CHANGED AT 1000PST//BAROGRAPH CHART AND WIND GUST RECORDER CHECKED AT 1530PST RAIN GAUGE CHART CHECKED AT 1540PST// M 1353 DELETE PK WND RMK

MF1M-10A

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

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: MAY 10, 2001 To convert LST to UTC: +8

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

METAR DRA 0250 01009KT 20SM SKC 21/M03 A2989 RMK SLP076 T02141033/FIRST (BF)
METAR DRA 0350 01008KT 20SM SKC 19/M05 A2990 RMK SLP084 T01861048 10286 20185 53014 (BF)
METAR DRA 0450 00000KT 20SM BKN250 18/M04 A2991 RMK SLP090/CI THN/ T01831045 (BF)
METAR DRA 0550 12003KT 20SM BKN250 21/M02 A2994 RMK SLP097/CI THN/ T02051022 (BF)
METAR DRA 0650 30003KT 20SM FEW250 25/00 A2995 RMK SLP101 8/001 T02480003 51017 (BF)
METAR DRA 0750 00000KT 20SM FEW250 28/02 A2996 RMK SLP106 T02750024 (BF)
METAR DRA 0852 22004KT 20SM FEW250 28/03 A2997 RMK SLP110 T02800026 (CG)
METAR DRA 0953 20007KT 20SM FEW250 30/03 A2996 RMK SLP104 8/001 T02970033 10299 20169 50002 (CG)
METAR DRA 1053 29006KT 20SM FEW250 31/05 A2996 RMK SLP104 T03130048 (CG)
METAR DRA 1154 23006KT 20SM FEW250 33/06 A2994 RMK SLP094 T03260055 (CG)
METAR DRA 1252 23014G20KT 20SM FEW250 33/06 A2992 RMK SLP088 8/001 T03330059 58010 (CG)
METAR DRA 1352 23017KT 20SM FEW250 34/06 A2991 RMK SLP084 T03400061 PK WND 23026/28 (CG)
METAR DRA 1453 21016G21KT 20SM SKC 34/06 A2989 RMK SLP077 T03410062 (CG)
METAR DRA 1553 23015KT 20SM SKC 34/06 A2988 RMK SLP078 T03370059 10345 20294 56014 (CG)
METAR DRA 1650 22012G18KT 20SM SKC 33/05 A2988 RMK SLP077 T03320054 LAST (CG)

5/10/01

BF=6
CG=9

OK

MF1M-10B

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

Station: WSMO,DESERT ROCK, NV
Date: MAY 10, 2001 To convert LST to UTC: +8

Surface Weather Observations

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	21.4		18.8	26.490			
0350	0	18.6		20.0	26.500	3	014	
0450	6	18.3		20.8	26.515			
0550	5	20.5		21.6	26.535			
0650	1	24.8		20.0	26.550	1	017	
0750	1	27.5		19.8	26.560			
0852	0	28.0		19.5	26.565			
0953	0	29.7		18.6	26.555	0	002	
1053	0	31.3		18.8	26.555			
1154	0	32.6		18.4	26.535			
1252	1	33.3		18.1	26.525	8	010	
1352	0	34.0		17.7	26.510			
1453	0	34.1		17.7	26.490			
1553	0	33.7		17.7	26.485	6	014	
1650	0	33.2		17.6	26.480			

[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	6	6	CI	250																			
0550	5	5	CI	250																			
0650	1	1	CI	250																			
0750	1	1	CI	250																			
0852	0	0	CI	250																			
0953	0	0	CI	250																			
1053	0	0	CI	250																			
1154	0	0	CI	250																			
1252	1	1	CI	250																			
1352	0	0	CI	250																			
1453	0																						
1553	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													
0349					28.6	18.5	0.00	0.0					
0349	1				28.6	18.5	0.00	0.0	0	26.500	26.500	0.000	
0952	2			1	29.9	16.9	0.00	0.0	0	26.555	26.560	-0.005	
1552	3				34.5	29.4	0.00	0.0	0	26.485	26.490	-0.005	
2150	4	M	M	M	33.9	22.2	0.00	0.0	0		26.530		
Mid.					22.2	16.5	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-
26	SW	1328	17	230	1352	0441	1840			1	-	34.5	16.5	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: 0330/0930/1530/

TIME CHECK MICROBAROGRAPH...GUST RECORDER AND RAIN GAUGE CHARTS BETWEEN 0335 AND 0340 PST//BAROGRAPH CHART AND WIND GUST RECORDER CHECKED AT 0930PST RAIN GAUGE CHART CHECKED AT 0940PST//BAROGRAPH CHART AND WIND GUST RECORDER CHECKED AT 1530PST RAIN GAUGE CHART CHECKED AT 1540PST

MF1M-10A

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

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: MAY 11, 2001 To convert LST to UTC: +8

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

METAR DRA 0250 09005KT 20SM SKC 17/M06 A2998 RMK SLP114 T01671060/FIRST (BF)
METAR DRA 0350 12008KT 20SM SKC 18/M06 A2999 RMK SLP115 T01791057 10222 20150 52014 (BF)
METAR DRA 0450 03005KT 20SM SKC 18/M06 A3001 RMK SLP123 T01811056 (BF)
METAR DRA 0550 14002KT 20SM SKC 19/M04 A3003 RMK SLP132 T01861042 (BF)
METAR DRA 0650 00000KT 20SM SKC 23/M02 A3004 RMK SLP135 T02291024 51017 (BF)
METAR DRA 0750 03005KT 20SM SKC 28/M00 A3005 RMK SLP133 T02761002 (BF)
METAR DRA 0850 00000KT 20SM SKC 30/03 A3005 RMK SLP134 T03010026 (JS)
METAR DRA 0954 00000KT 20SM SKC 32/03 A3005 RMK SLP134 T03170033 10322 20164 51002 (JS)
METAR DRA 1053 23008KT 20SM SKC 33/05 A3004 RMK SLP132 T03330045 (JS)
METAR DRA 1153 24013KT 20SM SKC 34/04 A3002 RMK SLP127 T03350039 (JS)
METAR DRA 1250 20008KT 20SM SKC 34/05 A3000 RMK SLP119 T03400048 58014 (JS)
METAR DRA 1350 23010G16KT 20SM SKC 35/05 A2998 RMK SLP113 T03450049 (JS)
METAR DRA 1450 17007KT 20SM SKC 34/05 A2996 RMK SLP107 T03380046 (JS)
METAR DRA 1550 20010KT 20SM SKC 34/04 A2994 RMK SLP100 T03410041 10351 20317 56019 (JS)
METAR DRA 1650 24007KT 20SM SKC 33/04 A2993 RMK SLP096 T03320037 LAST (JS)

05/11/01

BF = 6
JS = 9

Col 55 SB 0

MF1M-10B

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

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: MAY 11, 2001 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	16.7		20.6	26.575			
0350	0	17.9		19.5	26.580	2	014	
0450	0	18.1		19.4	26.600			
0550	0	18.6		20.9	26.620			
0650	0	22.9		18.4	26.630	1	017	
0750	0	27.6		16.3	26.635			
0850	0	30.1		17.3	26.635			
0954	0	31.7		16.6	26.635	1	002	
1053	0	33.3		16.5	26.630			
1153	0	33.5		15.6	26.615			
1250	0	34.0		16.2	26.595	8	014	
1350	0	34.5		15.8	26.575			
1450	0	33.8		16.1	26.555			
1550	0	34.1		15.3	26.540	6	019	
1650	0	33.2		15.7	26.530			

[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																						
1153	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 -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					20.0	15.0	0.00	0.0				
0349	1				22.2	15.0	0.00	0.0	0	26.580	26.580	0.000
0952	2				32.2	16.4	0.00	0.0	0	26.635	26.640	-0.005
1548	3				35.1	31.7	0.00	0.0	0	26.540	26.550	-0.010
2150	4	M	M	M	34.4	23.9	0.00	0.0	0		26.550	
Mid.					24.5	18.4	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-
20	SW	1452	13	240	1153	0440	1840			0	-	35.1	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: 0330/0956/1552/
TIME CHECK MICROBAROGRAPH...GUST RECORDER AND RAIN GAUGE CHARTS BETWEEN 0340 AND 0345 PST//CHECKED GUST RECORDER AND BAROGRAPH AT 0957PST AND RAIN GAUGE AT 0945PST//CHECKED GUST RECORDER AND BAROGRAPH AT 1554PST AND RAIN GAUGE AT 1545PST

MF1M-10A

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

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: MAY 12, 2001 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 18/M04 A2995 RMK SLP103 T01821039 FIRST (PHP)
METAR DRA 0350 00000KT 20SM SKC 18/M04 A2995 RMK SLP103 T01811038 10245 20161 56002 (PHP)
METAR DRA 0450 36003KT 20SM SKC 19/M02 A2996 RMK SLP105 T01881024 (PHP)
METAR DRA 0450 COR 36003KT 20SM FEW080 SCT250 19/M02 A2996 RMK SLP105 T01881024 (PHP)
METAR DRA 0550 00000KT 20SM FEW080 BKN250 19/M01 A2997 RMK SLP112 T01941008 (PHP)
METAR DRA 0650 28003KT 20SM SCT080 BKN250 23/M02 A3001 RMK SLP121 8/508 T02341021 52017 (PHP)
METAR DRA 0750 00000KT 20SM SCT080 OVC200 28/01 A3000 RMK SLP117 T02760010 (PHP)
METAR DRA 0851 00000KT 20SM FEW140 OVC200 30/04 A2999 RMK SLP113 T03020035 (JS)
METAR DRA 0950 28010KT 20SM FEW140 OVC250 31/04 A2997 RMK SLP108 8/078 T03080035 10309 20166 57010 (JS)
METAR DRA 1050 20010KT 20SM FEW100 OVC250 31/03 A2998 RMK SLP111 T03070030 (JS)
METAR DRA 1154 15011KT 20SM BKN100 OVC250 31/04 A2997 RMK SLP110 T03090038 (JS)
METAR DRA 1254 21012KT 20SM BKN100 OVC250 30/04 A2996 RMK SLP108 8/107 T03000035 58003 (JS)
METAR DRA 1350 23012G18KT 20SM SCT100 OVC250 30/05 A2995 RMK SLP105 T02980048 (JS)
METAR DRA 1350 COR 23013G18KT 20SM SCT100 OVC250 30/05 A2995 RMK SLP105 T02980048 (JS) PK WND 23026/01
METAR DRA 1451 24008KT 20SM FEW100 BKN250 29/05 A2994 RMK SLP102 T02940047 (JS)
METAR DRA 1550 22010G18KT 20SM FEW100 BKN250 28/05 A2995 RMK SLP107 8/108 T02830054 10311 20282 55005 (JS)
METAR DRA 1650 23018KT 20SM FEW100 OVC250 25/08 A2998 RMK SLP121 T02500075 LAST (JS)

05/12/01

PHP = 6
JS = 9

Col 55 SB 7
M 1350 PK WND RMK PK WND 23026/01

MF1M-10B

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

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: MAY 12, 2001 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	18.2		21.9	26.550			
0350	0	18.1		22.2	26.550	6	002	
0450	4	18.8		23.6	26.555			
0550	6	19.4		25.6	26.570			
0650	7	23.4		18.2	26.600	2	017	
0750	8	27.6		17.8	26.590			
0851	8	30.2		18.3	26.580			
0950	8	30.8		17.7	26.570	7	010	
1050	8	30.7		17.2	26.575			
1154	8	30.9		18.0	26.565			
1254	8	30.0		18.5	26.560	8	003	
1350	8	29.8		20.5	26.550			
1451	7	29.4		20.8	26.535			
1550	7	28.3		23.3	26.545	5	005	
1650	8	25.0		32.7	26.575			

[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	4	2	SC	80	2	CS	250	4															
0550	6	2	SC	80	4	CS	250	6															
0650	7	4	SC	80	3	CS	250	7															
0750	8	3	SC	80	5	CS	200	8															
0851	8	1	AC	140	7	CS	200	8															
0950	8	1	AC	140	7	CS	250	8															
1050	8	2	CU	100	6	CS	250	8															
1154	8	6	CU	100	2	CS	250	8															
1254	8	6	CU	100	2	CS	250	8															
1350	8	3	CU	100	5	CS	250	8															
1451	7	2	CU	100	5	CS	250	7															
1550	7	2	CU	100	5	CS	250	7															
1650	8	2	CU	100	6	CS	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												
0349					24.4	16.1	0.00	0.0				
0349	1				24.5	16.1	0.00	0.0	0	26.550	26.550	0.000
0948	2		7	8	30.9	16.6	0.00	0.0	0	26.570	26.580	-0.010
1548	3	1		8	31.1	28.2	0.00	0.0	0	26.545	26.555	-0.010
2150	4	M	M	M	28.3	15.6	0.05	0.0	0		26.635	
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-
26	SW	1301	18	230	1650	0439	1841			7	-	31.1	15.0	0.05	0.0	0	

Weather & Obstruction to Vision

Type -40-	began -41-	end -42-
-RA	1955 UNKN	2205 UNKN

65. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0345/0953/1552/
CHECKED MICROBAROGRAPH...RAIN GUAGE AND WIND GUST RECORDER AT 0345PST//CHECKED GUST RECORDER AND BAROGRAPH AT 0954PST AND RAIN GAUGE AT 0945PST//CHECKED GUST RECORDER AND BAROGRAPH AT 1553PST AND RAIN GAUGE AT 1554PST// Col 41 SB 1955 Col 42 SB 2205 // M 1350 ADD: PK WND 2302 26/01

MF1M-10A

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

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: MAY 13, 2001 To convert LST to UTC: 8

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

METAR DRA 0250 05006KT 20SM SKC 15/11 A3002 RMK SLP136 T01470113 FIRST (PHP)
METAR DRA 0350 03006KT 20SM FEW080 15/11 A3002 RMK SLP134 60005 70005 8/500 T01540108 10183 20146 57005 (PHP)
METAR DRA 0450 07003KT 20SM FEW090 14/11 A3004 RMK SLP146 T01420112 (PHP)
METAR DRA 0550 03006KT 20SM FEW060 17/11 A3005 RMK SLP149 T01650108 (PHP)
METAR DRA 0650 03005KT 20SM FEW060 19/11 A3006 RMK SLP154 8/100 T01860108 52014 (PHP)
METAR DRA 0750 36002KT 20SM FEW060 22/11 A3007 RMK SLP153 T02150107 (PHP)
METAR DRA 0854 12006KT 20SM FEW060 24/11 A3006 RMK SLP150 T02370113 (JS)
METAR DRA 0955 00000KT 20SM FEW060 24/10 A3006 RMK SLP151 8/100 T02440101 10249 20139 56002 (JS)
METAR DRA 0955 COR 00000KT 20SM FEW060 24/10 A3006 RMK SLP151 8/100 T02440101 10249 20139 56002 (JS)
METAR DRA 1052 24008KT 20SM FEW060 FEW250 27/10 A3004 RMK SLP141 T02710101 (JS)
METAR DRA 1158 29015KT 20SM SCT060CB SCT250 29/07 A3001 RMK SLP128 T02880066 CB E-SE MOVG N (JS)
METAR DRA 1255 25013KT 20SM SCT060CB SCT250 29/05 A3000 RMK 8/301 56019 CB NE-E-SE MOVG N (JS)
METAR DRA 1355 11016KT 20SM SCT060CB SCT250 27/10 A2998 RMK SLP122 T02720095 CB DSNT NE-E-SE MOVG N (JS)
METAR DRA 1452 12008KT 20SM SCT100CB SCT200 28/06 A2996 RMK SLP116 T02820064 CB DSNT SW NE (JS)
METAR DRA 1554 11005KT 20SM FEW100CB SCT200 28/07 A2995 RMK 8/908 56014 CB DSNT E (JS) ~~T02962~~ ~~T02960243~~ T02830070 10296 20243 56014
METAR DRA 1655 21010KT 20SM FEW100 FEW200 29/01 A2995 RMK SLP110 T02860013 LAST (JS)

05/13/01

PHP = 6
JS = 9

M 1554 MISSING ELEMENTS OF OB: T02830070 10296 20243 56014
Co/55 SB 2

MF1M-10B

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

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: MAY 13, 2001 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	14.7		80.1	26.615			
0350	0	15.4		74.0	26.610	7	005	
0450	2	14.2		82.1	26.630			
0550	2	16.5		69.0	26.640			
0650	2	18.6		60.4	26.650	2	014	
0750	2	21.5		50.2	26.655			
0854	1	23.7		45.7	26.645			
0955	1	24.4		40.4	26.645	6	002	
1052	1	27.1		34.5	26.630			
1158	3	28.8		24.6	26.600			
1255	4	28.8		22.0	26.590	6	019	
1355	4	27.2		32.9	26.575			
1452	4	28.2		25.1	26.560			
1554	3	28.3		25.7	26.550	6	014	
1655	2	28.6		17.2	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
0250	0																						
0350	0	0	SC	80																			
0450	2	2	SC	90																			
0550	2	2	CU	60																			
0650	2	2	CU	60																			
0750	2	2	CU	60																			
0854	1	1	CU	60																			
0955	1	1	CU	60																			
1052	1	1	CU	60	0	CI	250	1															
1158	3	3	CB	60	0	CI	250	3															
1255	4	4	CB	60	0	CI	250	4															
1355	4	3	CB	60	1	CI	250	4															
1452	4	3	CB	100	1	CS	200	4															
1554	3	1	CB	100	2	CS	200	3															
1655	2	1	CU	100	1	CS	200	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 -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					17.2	14.6	0.00	0.0				
0349	1	5			18.3	14.6	0.00	0.0	0	26.610	26.625	-0.015
0953	2	1			24.9	13.9	0.00	0.0	0	26.645	26.660	-0.015
1552	3	9		8	29.6	24.3	0.00	0.0	0	26.550	26.560	-0.010
2150	4	M	M	M	29.4	20.0	0.00	0.0	0		26.595	
Mid.					20.6	16.7	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-
19	E	1327	16	110	1355	0439	1842			2	-	29.6	13.9	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: 0345/0956/1557/
CHECKED MICROBAROGRAPH...RAIN GUAGE AND WIND GUST RECORDER AT 0345PST//CHECKED GUST RECORDER AND BAROGRAPH AT 0957PST AND RAIN GAUGE AT 0945PST//CHECKED GUST RECORDER AND BAROGRAPH AT 1558PST AND RAIN GAUGE AT 1545PST // Col 55 58 2 // M 1554 MISSING ELEMENTS OF OBSERVATION:
T02830070 10296 20243 56014

MF1M-10A

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

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: MAY 14, 2001 To convert LST to UTC: +8

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

METAR DRA 0250 09003KT 20SM SKC 15/04 A3002 RMK SLP136 T01540043 FIRST (PHP)
METAR DRA 0350 05003KT 20SM FEW120 15/05 A3003 RMK SLP139 8/030 T01510047 10206 20148 1007 (PHP)
METAR DRA 0450 00000KT 20SM SKC 16/05 A3004 RMK SLP139 T01590050 (PHP)
METAR DRA 0555 00000KT 20SM SKC 18/05 A3005 RMK SLP146 T01790048 (PHP)
METAR DRA 0650 00000KT 20SM SKC 21/05 A3006 RMK SLP148 T02130051 52010 (PHP)
METAR DRA 0750 00000KT 20SM SKC 24/05 A3008 RMK SLP153 T02370054 (PHP)
METAR DRA 0853 03003KT 20SM SKC 26/06 A3008 RMK SLP154 T02620060 (CG)
METAR DRA 0953 24006KT 20SM FEW080 28/05 A3008 RMK SLP152 8/100 T02820052 10282 20149 51007 (CG)
METAR DRA 1052 22012KT 20SM FEW080 29/02 A3006 RMK SLP146 T02890021 (CG)
METAR DRA 1152 23010KT 20SM FEW080 30/01 A3005 RMK SLP140 T02970013 (CG)
METAR DRA 1252 22010KT 20SM FEW080 FEW250 31/02 A3002 RMK SLP134 8/101 T03050023 57019 (CG)
METAR DRA 1353 22012KT 20SM FEW250 31/02 A3000 RMK SLP125 T03090022 (CG)
METAR DRA 1452 20010G16KT 20SM FEW250 31/02 A2999 RMK SLP119 T03140019 (CG)
METAR DRA 1555 21010KT 20SM FEW250 31/02 A2998 RMK SLP119 8/001 T03110019 10315 20282 56014 (CG)
METAR DRA 1650 21008KT 20SM SCT250 30/01 A2997 RMK SLP117 T03000010 LAST (CG)

05/14/01
PHP = 6
CG = 9

OK

MF1M-10B

U.S. DEPARTMENT OF COMMERCE, NO
NATIONAL WEATHER SERVICE

Station: WSMO,DESERT ROCK, NV
Surface Weather Observations Date: MAY 14, 2001 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	15.4		47.5	26.615			
0350	0	15.1		49.8	26.620	1	007	
0450	0	15.9		48.3	26.625			
0555	0	17.9		42.0	26.640			
0650	0	21.3		34.7	26.650	2	010	
0750	0	23.7		30.6	26.665			
0853	0	26.2		27.5	26.670			
0953	0	28.2		23.1	26.670	1	007	
1052	0	28.9		17.9	26.650			
1152	0	29.7		16.1	26.635			
1252	2	30.5		16.5	26.615	7	019	
1353	1	30.9		16.0	26.595			
1452	1	31.4		15.2	26.580			
1555	2	31.1		15.5	26.575	6	014	
1650	4	30.0		15.5	26.570			

[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	0	AC	120																			
0450	0																						
0555	0																						
0650	0																						
0750	0																						
0853	0																						
0953	0	0	CU	80																			
1052	0	0	CU	80																			
1152	0	0	CU	80																			
1252	2	0	CU	80	2	CI	250	2															
1353	1	1	CI	250																			
1452	1	1	CI	250																			
1555	2	2	CI	250																			
1650	4	4	CI	250																			

Synoptic Observations

Time (LST)	No.	Low Cloud Type	Mid Cloud Type	High Cloud Type	Max. Temp (1 / 10 c)	Min. Temp	Precip. (ins.)	Snow Fall (ins.)	Snow Depth (ins.)	Station Pressure	[Station Pressure] [Computations] Barograph	Corr.

Mid to												
0349					17.8	14.8	0.00	0.0				
0349	1		3		20.6	14.8	0.00	0.0	0	26.620	26.620	0.000
0952	2	1			28.2	14.9	0.00	0.0	0	26.670	26.670	0.000
1554	3			1	31.5	28.2	0.00	0.0	0	26.575	26.575	0.000
2150	4	M	M	M	31.1	23.3	0.00	0.0	0		26.600	
Mid.					26.3	20.8	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-
22	SW	1312	12	220	1353	0438	1843			1	-	31.5	14.8	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: 0345/0930/1530/
CHECKED MICROBAROGRAPH...RAIN GUAGE AND WIND GUST RECORDER AT 0345PST//BAROGRAPH CHART AND WIND GUST RECORDER CHECKED AT 0930PST RAIN GAUGE CHART CHECKED AT 0940PST//BAROGRAPH CHART AND WIND GUST RECORDER CHECKED AT 1530PST RAIN GAUGE CHART CHECKED AT 1540PST//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: MAY 15, 2001 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 BKN250 20/M01 A3002 RMK SLP126 T02031011/FIRST (BF)
METAR DRA 0350 35005KT 20SM BKN250 20/M01 A3002 RMK SLP128 8/006 T01951015 10263 20188 54000 (BF)
METAR DRA 0450 02006KT 20SM SCT150 OVC250 18/M01 A3003 RMK SLP134 T01831013 (BF)
METAR DRA 0550 02003KT 20SM SCT150 OVC250 21/00 A3005 RMK SLP138/THN SPT IN OVC AQDS T02130004 (BF)
METAR DRA 0650 00000KT 20SM OVC250 25/02 A3006 RMK SLP141 8/007 T02480016 53014 (BF)
METAR DRA 0750 27004KT 20SM OVC250 25/02 A3007 RMK SLP146/THN SPTS INOVC ALQDS/ T02540022 (BF)
METAR DRA 0854 25003KT 20SM OVC250 27/03 A3007 RMK SLP146 T02670028 (CG)
METAR DRA 0952 25007KT 20SM OVC250 28/03 A3007 RMK SLP142 8/007 T02840031 10284 20180 50002 (CG)
METAR DRA 1053 21010KT 20SM OVC250 30/04 A3005 RMK SLP134 T03020044 (CG)
METAR DRA 1154 23012KT 20SM OVC250 30/04 A3002 RMK SLP127 T03030041 (CG)
METAR DRA 1252 26010KT 20SM OVC250 31/05 A3001 RMK SLP121 8/007 T03080049 56019 (CG)
METAR DRA 1352 24014KT 20SM OVC250 32/07 A2999 RMK SLP116 T03230065 (CG)
METAR DRA 1453 26010KT 20SM OVC250 33/08 A2997 RMK SLP108 T03270075 (CG)
METAR DRA 1554 25010G16KT 20SM OVC250 31/06 A2996 RMK SLP108 8/007 T03140058 10336 20281 56014 (CG)
METAR DRA 1650 23010KT 20SM OVC250 31/06 A2996 RMK SLP107 T03140059 LAST (CG)

05/15/01
BF= 6
CG= 9

OK

MF1M-10B

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

Station: WSMO,DESERT ROCK, NV
Surface Weather Observations Date: MAY 15, 2001 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	6	20.3		23.7	26.610			
0350	6	19.5		24.2	26.610	4	000	
0450	8	18.3		26.4	26.620			
0550	8	21.3		24.8	26.635			
0650	8	24.8		21.9	26.650	3	014	
0750	8	25.4		22.1	26.660			
0854	8	26.7		21.3	26.660			
0952	8	28.4		19.7	26.655	0	002	
1053	8	30.2		19.5	26.640			
1154	8	30.3		19.0	26.610			
1252	8	30.8		19.5	26.600	6	019	
1352	8	32.3		20.0	26.585			
1453	8	32.7		21.0	26.565			
1554	8	31.4		20.1	26.560	6	014	
1650	8	31.4		20.2	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	6	6	CS	250																			
0350	6	6	CS	250																			
0450	8	3	AC	150	5	CI	250	8															
0550	8	3	AC	150	5	CI	250	8															
0650	8	8	CS	250																			
0750	8	8	CS	250																			
0854	8	8	CS	250																			
0952	8	8	CS	250																			
1053	8	8	CS	250																			
1154	8	8	CS	250																			
1252	8	8	CS	250																			
1352	8	8	CS	250																			
1453	8	8	CS	250																			
1554	8	8	CS	250																			
1650	8	8	CS	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					25.0	18.8	0.00	0.0				
0348	1			6	26.3	18.8	0.00	0.0	0	26.610	26.610	0.000
0951	2			7	28.4	18.0	0.00	0.0	0	26.655	26.655	0.000
1553	3			7	33.6	28.1	0.00	0.0	0	26.560	26.560	0.000
2150	4	M	M	M	32.2	23.3	0.00	0.0	0		26.570	
Mid.					25.0	20.6	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	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-
20	SW	1507	14	240	1352	0437	1844			8	-	33.6	18.0	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: 0330/0930/1530/

TIME CHECK MICROBAROGRAPH...GUST RECORDER AND RAIN GAUGE CHARTS BETWEEN 0330 AND 0335 PST//BAROGRAPH CHART AND WIND GUST RECORDER CHECKED AT 0930PST RAIN GAUGE CHART CHECKED AT 0940PST//BAROGRAPH CHART AND WIND GUST RECORDER CHECKED AT 1530PST RAIN GAUGE CHART CHECKED AT 1540PST

MF1M-10A

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

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: MAY 16, 2001 To convert LST to UTC: +8

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

METAR DRA 0250 03006KT 20SM BKN250 19/M03 A2996 RMK SLP105 T01941027/FIRST (BF)
METAR DRA 0350 34003KT 20SM SCT250 19/M03 A2996 RMK SLP108 8/008 T01921026 10250 20173 54000 (BF)
METAR DRA 0450 12005KT 20SM BKN250 18/M03 A2996 RMK SLP110 T01751028 (BF)
METAR DRA 0550 18003KT 20SM BKN250 20/M01 A2997 RMK SLP112 T01971013 (BF)
METAR DRA 0650 00000KT 20SM BKN250 23/M01 A2997 RMK SLP109 8/008 T02341007 53002 (BF)
METAR DRA 0750 34003KT 20SM BKN250 27/01 A2998 RMK SLP111 T02670010 (BF)
METAR DRA 0850 20003KT 20SM BKN250 28/03 A2997 RMK SLP107 T02790025 (JS)
METAR DRA 0952 24006KT 20SM FEW160 BKN250 29/03 A2995 RMK SLP101 8/028 T02940030 10295 20165 58005 (JS)
METAR DRA 1052 23005KT 20SM FEW080 OVC250 31/03 A2994 RMK SLP098 T03080034 (JS)
METAR DRA 1154 27005KT 20SM FEW080 BKN250 32/04 A2990 RMK SLP085 T03200042 (JS)
METAR DRA 1252 00000KT 20SM FEW080 BKN250 32/04 A2988 RMK SLP077 8/108 T03170039 58024 (JS)
METAR DRA 1354 31010KT 20SM FEW080 FEW160 BKN250 33/05 A2984 RMK SLP063 T03300048 (JS)
METAR DRA 1451 17006KT 20SM FEW080 FEW160 SCT250 33/05 A2981 RMK SLP053 T03340052 (JS)
METAR DRA 1550 19011KT 20SM FEW080 33/05 A2979 RMK SLP046 8/100 T03290050 10339 20287 57027 (JS)
METAR DRA 1650 21008KT 20SM FEW080 32/04 A2978 RMK SLP046 T03200044 LAST (JS)

05/16/01

BF = 6

JS = 9

.05"

ALL Col 40 ENTRIES (RA) SB -RA
M 0350 + M 0650 CLOUD CODE SB 8/008

MF1M-10B

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

Station: WSMO,DESERT ROCK, NV
Date: MAY 16, 2001 To convert LST to UTC: +8

Surface Weather Observations

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	5	19.4		22.3	26.555			
0350	3	19.2		22.7	26.560	4	000	
0450	5	17.5		24.9	26.560			
0550	5	19.7		24.2	26.565			
0650	5	23.4		20.2	26.565	3	002	
0750	6	26.7		18.8	26.575			
0850	7	27.9		19.5	26.565			
0952	7	29.4		18.5	26.550	8	005	
1052	8	30.8		17.6	26.540			
1154	7	32.0		17.3	26.505			
1252	6	31.7		17.3	26.480	8	024	
1354	6	33.0		17.1	26.445			
1451	3	33.4		17.2	26.420			
1550	1	32.9		17.4	26.400	7	027	
1650	1	32.0		17.6	26.395			

[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	5	5	CI	250																			
0350	3	3	CI	250																			
0450	5	5	CI	250																			
0550	5	5	CI	250																			
0650	5	5	CI	250																			
0750	6	6	CI	250																			
0850	7	7	CI	250																			
0952	7	1	AS	160	6	CS	250	7															
1052	8	1	CU	80	7	CS	250	8															
1154	7	1	CU	80	6	CS	250	7															
1252	6	1	CU	80	5	CS	250	6															
1354	6	1	CU	80	1	AC	160	2	4	CS	250	6											
1451	3	1	CU	80	1	AC	160	2	1	CS	250	3											
1550	1	1	CU	80																			
1650	1	1	CU	80																			

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					21.7	17.3	0.00	0.0				
0349	1			5	25.0	17.3	0.00	0.0	0	26.560	26.560	0.000
0950	2		2	8	29.5	16.5	0.00	0.0	0	26.550	26.560	-0.010
1548	3	1			33.9	28.7	0.00	0.0	0	26.400	26.410	-0.010
2150	4	M	M	M	33.4	21.1	0.00	0.0	0		26.530	
Mid.					22.3	17.8	0.05	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-
37	N	1946	32	20	1852	0436	1845			5	-	33.9	16.5	0.05	0.0	0	

Weather & Obstruction to Vision

Type -40-	began -41-	end -42-
-RA	2153	2204
-RA	2243	2309
-RA	2339	2400

65. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0325/0956/1553/
TIME CHECK MICROBAROGRAPH...GUST RECORDER AND RAIN GAUGE CHARTS BETWEEN 0330 AND 0335 PST//CHECKED GUST RECORDER AND BAROGRAPH AT 0957PST AND RAIN GAUGE AT 0945PST//CHECKED GUST RECORDER AND BAROGRAPH AT 1554PST AND RAIN GAUGE AT 1545PST // ALL Col 40 ENTRIES SB -RA // col 42 2400 CONTD TO NEXT DAY

MF1M-10A

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

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: MAY 17, 2001 To convert LST to UTC: +8

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

METAR DRA 0250 14004KT 20SM OVC250 18/12 A2990 RMK SLP085 T01790119/FIRST (BF)
METAR DRA 0350 05003KT 20SM FEW150 18/12 A2992 RMK SLP093 60006 70006 8/070 T01770118 10223 20172 53007 (BF)
METAR DRA 0450 06004KT 20SM FEW250 16/12 A2992 RMK SLP096 T01630115 (BF)
METAR DRA 0550 05006KT 20SM FEW250 19/10 A2994 RMK SLP102 T01930100 (BF)
METAR DRA 0650 03007KT 20SM FEW250 21/10 A2995 RMK SLP106 8/001 T02090099 53008 (BF)
METAR DRA 0750 12003KT 20SM FEW250 23/11 A2995 RMK SLP108 T02310108 (BF)
METAR DRA 0852 06002KT 20SM FEW080 FEW250 25/10 A2995 RMK SLP105 T02480104 (CG)
METAR DRA 0953 13003KT 20SM FEW080 FEW250 27/10 A2995 RMK SLP105 8/101 T02730096 10274 20161 50000 (CG)
METAR DRA 1053 15007KT 20SM FEW080 SCT250 29/09 A2993 RMK SLP100 T02910085 (CG)
METAR DRA 1154 14005KT 20SM FEW080 SCT250 29/07 A2991 RMK SLP095 T02910074 (CG)
METAR DRA 1253 21003KT 20SM FEW080 SCT250 32/07 A2989 RMK SLP083 8/101 T03160066 57019 (CG)
METAR DRA 1353 31007KT 20SM FEW080 SCT250 32/06 A2986 RMK SLP073 T03210058 (CG)
METAR DRA 1454 17007KT 20SM FEW080 SCT250 32/06 A2984 RMK SLP065 T03200058 (CG)
METAR DRA 1554 26010KT 20SM FEW080 SCT250 32/05 A2983 RMK SLP062 8/101 T03230052 10331 20273 56019 (CG)
METAR DRA 1650 24009KT 20SM FEW080 32/05 A2982 RMK SLP062 T03150045 LAST (CG)

05/17/01

BF = 6

CG = 9

.01"

ALL col 40 ENTRIES (RA) SB -RA

MF1M-10B

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

Station: WSMO,DESERT ROCK, NV
Surface Weather Observations Date: MAY 17, 2001 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	17.9		67.9	26.500			
0350	2	17.7		68.3	26.520	3	007	
0450	0	16.3		73.2	26.520			
0550	0	19.3		54.9	26.535			
0650	1	20.9		49.4	26.545	3	008	
0750	2	23.1		45.8	26.550			
0852	2	24.8		40.3	26.545			
0953	2	27.3		32.9	26.545	0	000	
1053	4	29.1		27.5	26.530			
1154	4	29.1		25.6	26.515			
1253	4	31.6		21.0	26.490	7	019	
1353	4	32.1		19.3	26.470			
1454	4	32.0		19.4	26.445			
1554	4	32.3		18.3	26.435	6	019	
1650	1	31.5		18.2	26.430			

		[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	8	8	CS	250																			
0350	2	2	AC	150																			
0450	0	0	CI	250																			
0550	0	0	CI	250																			
0650	1	1	CI	250																			
0750	2	2	CI	250																			
0852	2	0	CU	80	2	CI	250	2															
0953	2	0	CU	80	2	CI	250	2															
1053	4	1	CU	80	3	CI	250	4															
1154	4	1	CU	80	3	CI	250	4															
1253	4	1	CU	80	3	CI	250	4															
1353	4	1	CU	80	3	CI	250	4															
1454	4	1	CU	80	3	CI	250	4															
1554	4	1	CU	80	3	CI	250	4															
1650	1	1	CU	80																			

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					20.0	17.2	0.01	0.0				
0348	1		7		22.3	17.2	0.06	0.0	0	26.520	26.520	0.000
0952	2	1		1	27.4	16.1	0.00	0.0	0	26.545	26.545	0.000
1553	3	1		1	33.1	27.3	0.00	0.0	0	26.435	26.435	0.000
2150	4	M	M	M	32.4	22.2	0.00	0.0	0		26.440	
Mid.					22.9	19.7	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-
25	E	0017	21	100	0050	0435	1845			2	-	33.1	16.1	0.01	0.0	0	

Weather & Obstruction to Vision

Type -40-	began -41-	end -42-
— RA	0000	0012
— RA	0045	0103

65. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0325/0930/1530/

TIME CHECK MICROBAROGRAPH...GUST RECORDER AND RAIN GAUGE CHARTS BETWEEN 0330 AND 0335 PST//BAROGRAPH CHART AND WIND GUST RECORDER CHECKED AT 0930PST RAIN GAUGE CHART CHECKED AT 0940PST//BAROGRAPH CHART CHANGED AT 1000PST//BAROGRAPH CHART AND WIND GUST RECORDER CHECKED AT 1530PST RAIN GAUGE CHART CHECKED AT 1540PST// ALL Col 40 ENTRIES SB -RA// Col 41 0000 CONTD FROM PREVIOUS DAY

MF1M-10A

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

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: MAY 18, 2001 To convert LST to UTC: +8

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

METAR DRA 0250 04003KT 20SM SKC 19/04 A2981 RMK SLP055 T01900042/FIRST (BF)
METAR DRA 0350 06003KT 20SM SCT250 19/05 A2981 RMK SLP055 8/005 T01910048 10229 20163 56003 (BF)
METAR DRA 0450 08002KT 20SM FEW130 17/04 A2982 RMK SLP061 T01690040 (BF)
METAR DRA 0550 35002KT 20SM FEW130 21/06 A2984 RMK SLP066 T02140058 (BF)
METAR DRA 0650 00000KT 20SM SKC 25/05 A2984 RMK SLP064 T02510054 51010 (BF)
METAR DRA 0750 30005KT 20SM FEW080 28/05 A2985 RMK SLP069/CU OVR MTNS SE-S/ T02760049 (BF)
METAR DRA 0852 18007KT 20SM FEW080 FEW150 29/07 A2985 RMK SLP069 T02900067 (JS)
METAR DRA 0954 24010KT 20SM FEW080 FEW150 30/08 A2986 RMK SLP071 8/170 T02960084 10298 20169 51005 (JS)
METAR DRA 1053 23010KT 20SM FEW080 BKN150 30/09 A2985 RMK SLP070 T02970087 (JS)
METAR DRA 1150 26007KT 20SM FEW100 FEW250 31/08 A2984 RMK SLP064 T03130084 CB DSNT NE (JS)
METAR DRA 1150 COR 26007KT 20SM FEW100CB FEW250 31/08 A2984 RMK SLP064 T03130084 CB DSNT NE (JS)
METAR DRA 1250 23011KT 20SM FEW100CB SCT250 32/08 A2983 RMK SLP060 8/908 T03210076 57010 (JS)
METAR DRA 1250 COR 23011KT 20SM FEW100CB SCT250 32/08 A2983 RMK SLP060 8/908 T03210076 57010 CB DSNT NE (JS)
METAR DRA 1350 04016G24KT 20SM SCT100CB BKN250 30/07 A2983 RMK SLP063 T03010068 CB DSNT NE-SE (JS)
METAR DRA 1450 02017KT 20SM FEW100CB SCT250 30/08 A2981 RMK SLP058 T03040076 CB DSNT NW SE (JS)
METAR DRA 1550 13016KT 20SM SCT100CB BKN250 27/10 A2984 RMK 8/308 53005 CB DSNT NW (JS) T02670100 10267 20206 53005
METAR DRA 1652 13006KT 20SM SCT100CB BKN250 26/11 A2986 RMK SLP081 T02580110 CB DSNT NW LAST (JS)

05/18/01

BF=6
JS=9
.01"

M 1550 MISSING ELEMENTS OF OB= T02670100 10267 20206 53005
ALL Col 40 ENTRIES (RA) SB -RA

MF1M-10B

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

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: MAY 18, 2001 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	19.0		37.6	26.420			
0350	3	19.1		38.9	26.420	6	003	
0450	0	16.9		42.3	26.430			
0550	0	21.4		36.2	26.450			
0650	0	25.1		28.2	26.450	1	010	
0750	1	27.6		23.5	26.460			
0852	1	29.0		24.5	26.460			
0954	2	29.6		26.6	26.465	1	005	
1053	6	29.7		27.0	26.460			
1150	2	31.3		24.1	26.445			
1250	3	32.1		21.8	26.435	7	010	
1350	5	30.1		23.2	26.435			
1450	3	30.4		24.0	26.425			
1550	6	26.7		36.0	26.450	3	005	
1652	7	25.8		39.5	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	0																						
0350	3	3	CI	250																			
0450	0	0	AC	130																			
0550	0	0	AC	130																			
0650	0																						
0750	1	1	CU	80																			
0852	1	0	CU	80	1	AC	150	1															
0954	2	1	CU	80	1	AC	150	2															
1053	6	1	CU	80	5	AC	150	6															
1150	2	1	CB	100	1	CI	250	2															
1250	3	2	CB	100	1	CS	250	3															
1350	5	4	CB	100	1	CS	250	5															
1450	3	2	CB	100	1	CS	250	3															
1550	6	4	CB	100	2	CS	250	6															
1652	7	4	CB	100	3	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												
0348					21.6	16.3	0.00	0.0				
0348	1			5	22.9	16.3	0.00	0.0	0	26.420	26.420	0.000
0952	2	1	7		29.8	16.9	0.00	0.0	0	26.465	26.465	0.000
1548	3	3		8	32.9	26.7	0.00	0.0	0	26.450	26.455	-0.005
2150	4	M	M	M	26.7	20.6	0.01	0.0	0		26.550	
Mid.					22.8	20.6	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-
25	NE	1349	17	20	1450	0435	1846			3	-	32.9	16.3	0.01	0.0	0	

Weather & Obstruction to Vision

Type	began	end
-40-	-41-	-42-
-RA	1842	1900
-RA	1925	1941

65. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0325/0957//
TIME CHECK MICROBAROGRAPH...GUST RECORDER AND RAIN GAUGE CHARTS BETWEEN 0330 AND 0335 PST//CHECKED GUST RECORDER AND BAROGRAPH AT 0958PST AND RAIN GAUGE AT0945PST// M 1550 MISSING ELEMENTS OF OB: T02670100 10267 20206 // ALL Col 40 ENTRIES SB -RA

MF1M-10A

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

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: MAY 19, 2001 To convert LST to UTC: +8

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

METAR DRA 0250 03006KT 20SM BKN250 18/10 A2998 RMK SLP117 T01790099/FIRST (BF)
METAR DRA 0350 04009KT 20SM BKN250 18/09 A2999 RMK SLP122 70001 8/006 T01810087 10228 20178 51007 (BF)
METAR DRA 0450 05009KT 20SM BKN250 18/09 A2999 RMK SLP125 T01790088 (BF)
METAR DRA 0550 04011KT 20SM BKN250 19/09 A3001 RMK SLP130 T01850086 (BF)
METAR DRA 0650 03013KT 20SM BKN250 20/09 A3003 RMK SLP140 8/006 T02020086 53014 (BF)
METAR DRA 0750 05007KT 20SM FEW080 BKN250 22/09 A3003 RMK SLP139/CU OVR MTNS SE/ T02220087 (BF)
METAR DRA 0850 09005KT 20SM FEW080 BKN250 25/09 A3002 RMK SLP134/CU OVR MTNS SE/ T02460091 (BF)
METAR DRA 0950 13009KT 20SM FEW080 BKN250 27/08 A3002 RMK SLP131 8/201 T02710082 10271 20178 56002 (PHP)
METAR DRA 1050 09006KT 20SM SCT080 BKN250 29/07 A3002 RMK SLP131 T02850074 (PHP)
METAR DRA 1150 VRB04KT 20SM SCT080 BKN250 28/07 A3000 RMK SLP124 T02840065 (PHP)
METAR DRA 1250 VRB05KT 20SM BKN080 BKN250 30/06 A2997 RMK SLP112 8/101 T02970056 58017 (PHP)
METAR DRA 1350 10007KT 20SM BKN100 BKN250 31/05 A2995 RMK SLP105 T03050054 (PHP)
METAR DRA 1455 21006KT 20SM BKN100 BKN250 31/05 A2994 RMK SLP101 T03050048 (PHP)
METAR DRA 1550 20008KT 20SM SCT100 SCT250 31/06 A2991 RMK SLP091 8/101 T03080057 10315 20267 57019 (PHP)
METAR DRA 1650 23010KT 20SM SCT100 BKN250 30/06 A2990 RMK SLP091 T02970060 LAST (PHP)

05/19/01

BF = 7
PHP = 8

OK

MF1M-10B

U.S. DEPARTMENT OF COMMERCE, NO
NATIONAL WEATHER SERVICE

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: MAY 19, 2001 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	6	17.9		59.5	26.575			
0350	5	18.1		54.2	26.580	1	007	
0450	6	17.9		55.2	26.585			
0550	7	18.5		52.5	26.600			
0650	6	20.2		47.2	26.620	3	014	
0750	6	22.2		42.0	26.620			
0850	6	24.6		37.4	26.615			
0950	6	27.1		30.3	26.615	6	002	
1050	5	28.5		26.5	26.615			
1150	6	28.4		25.0	26.595			
1250	6	29.7		21.8	26.565	8	017	
1350	6	30.5		20.5	26.550			
1455	6	30.5		19.7	26.535			
1550	4	30.8		20.6	26.510	7	019	
1650	6	29.7		22.4	26.505			

[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	CI	250																			
0350	5	5	CI	250																			
0450	6	6	CS	250																			
0550	7	7	CI	250																			
0650	6	6	CI	250																			
0750	6	0	CU	80	6	CI	250	6															
0850	6	0	CU	80	6	CI	250	6															
0950	6	2	CU	80	4	CI	250	6															
1050	5	3	CU	80	2	CI	250	5															
1150	6	4	CU	80	2	CI	250	6															
1250	6	5	CU	80	1	CI	250	6															
1350	6	5	CU	100	1	CI	250	6															
1455	6	5	CU	100	1	CI	250	6															
1550	4	3	CU	100	1	CI	250	4															
1650	6	3	CU	100	3	CI	250	6															

Synoptic Observations

Time (LST)	No.	Low Cloud Type	Mid Cloud Type	High Cloud Type	Max. Temp (1 / 10 c)	Min. Temp	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												
0349					21.1	17.8	0.00	0.0				
0349	1			6	22.8	17.8	0.00	0.0	0	26.580	26.580	0.000
0949	2	2		1	27.1	17.8	0.00	0.0	0	26.615	26.620	-0.005
1549	3	1		1	31.5	26.7	0.00	0.0	0	26.510	26.520	-0.010
2150	4	M	M	M	31.2	22.8	0.00	0.0	0		26.540	
Mid.					22.8	18.4	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	% 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-
17	S	1604	13	30	0650	0434	1847			6	-	31.5	17.8	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: 0330/0949/1545/
TIME CHECK MICROBAROGRAPH...GUST RECORDER AND RAIN GAUGE CHARTS BETWEEN 0350 AND 0355 PST//CHECKED MICROBAROGRAPH....GUST RECORDER AND RAIN GAUGE CHARTS AT 0945PST//CHECKED MICROBAROGRAPH...GUST RECORDER AND RAIN GAUGE CHARTS AT 1545PST//

MF1M-10A

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

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: MAY 20, 2001 To convert LST to UTC: +8

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

METAR DRA 0250 02002KT 20SM SKC 20/M00 A2996 RMK SLP106 T02041002/FIRST (BF)
METAR DRA 0350 02006KT 20SM SKC 19/M01 A2997 RMK SLP114 T01871007 10228 20161 53007 (BF)
METAR DRA 0450 34005KT 20SM SKC 21/M05 A2999 RMK SLP119 T02081048 (BF)
METAR DRA 0550 30004KT 20SM SKC 22/M03 A3001 RMK SLP123 T02231035 (BF)
METAR DRA 0650 04010KT 20SM SKC 25/M03 A3001 RMK SLP123 T02471028 51010 (BF)
METAR DRA 0750 04011KT 20SM SKC 26/M01 A3001 RMK SLP126 T02611013 (BF)
METAR DRA 0856 36008KT 20SM SKC 28/00 A3001 RMK SLP123 T02840004 (JS)
METAR DRA 0953 01009KT 20SM SKC 29/02 A2999 RMK SLP117 T02910017 10295 20187 58005 (JS)
METAR DRA 1054 01008KT 20SM SKC 31/03 A2997 RMK SLP109 T03080029 (JS)
METAR DRA 1154 01007KT 20SM FEW250 33/05 A2995 RMK SLP099 T03270048 (JS)
METAR DRA 1253 34005KT 20SM FEW250 33/05 A2992 RMK SLP091 8/001 T03340054 57020 (JS)
METAR DRA 1352 08010KT 20SM FEW250 35/06 A2990 RMK SLP083 T03470063 (JS)
METAR DRA 1450 06005KT 20SM FEW250 35/07 A2988 RMK SLP074 T03480072 (JS)
METAR DRA 1553 25003KT 20SM FEW250 35/07 A2985 RMK SLP068 8/001 T03470069 10358 20291 57022 (JS)
METAR DRA 1650 32006KT 20SM FEW250 35/06 A2984 RMK SLP063 T03450064 LAST (JS)

05/20/01

BF = 6
JS = 9

OK

MF1M-10B

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

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: MAY 20, 2001 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	20.4		25.1	26.555			
0350	0	18.7		26.9	26.570	3	007	
0450	0	20.8		17.4	26.585			
0550	0	22.3		17.5	26.600			
0650	0	24.7		16.0	26.600	1	010	
0750	0	26.1		16.4	26.605			
0856	0	28.4		16.3	26.600			
0953	0	29.1		17.1	26.585	8	005	
1054	0	30.8		16.9	26.565			
1154	0	32.7		17.4	26.545			
1253	0	33.4		17.4	26.525	7	020	
1352	0	34.7		17.3	26.500			
1450	0	34.8		18.3	26.480			
1553	1	34.7		18.0	26.460	7	022	
1650	1	34.5		17.6	26.450			

		[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																						
0350	0																						
0450	0																						
0550	0																						
0650	0																						
0750	0																						
0856	0																						
0953	0																						
1054	0																						
1154	0	0	CI	250																			
1253	0	0	CI	250																			
1352	0	0	CI	250																			
1450	0	0	CI	250																			
1553	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												
0348					21.7	16.1	0.00	0.0				
0348	1				22.8	16.1	0.00	0.0	0	26.570	26.570	0.000
0951	2				29.5	18.7	0.00	0.0	0	26.585	26.600	-0.015
1551	3			1	35.8	29.1	0.00	0.0	0	26.460	26.475	-0.015
2150	4	M	M	M	34.7	27.8	0.00	0.0	0		26.510	
Mid.					27.8	25.0	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-
19	NE	2223	16	350	2056	0433	1848			0	-	35.8	16.1	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: 0330/0956/1555/

TIME CHECK MICROBAROGRAPH...GUST RECORDER AND RAIN GAUGE CHARTS BETWEEN 0330 AND 0335 PST//CHECKED GUST RECORDER AND BAROGRAPH AT 0957PST AND RAIN GAUGE AT 0945PST//CHECKED GUST RECORDER AND BAROGRAPH AT 1556PST AND RAIN GAUGE AT 1545PST

MF1M-10A

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

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: MAY 21, 2001 To convert LST to UTC: +8

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

METAR DRA 0250 01012KT 20SM SKC 22/01 A2997 RMK SLP105 T02160012/FIRST (BF)
METAR DRA 0350 03018KT 20SM FEW250 22/00 A3000 RMK SLP115 8/001 T02190000 10278 20206 52010 (BF)
METAR DRA 0450 03013KT 20SM FEW250 21/00 A3002 RMK SLP123 T02050003 (BF)
METAR DRA 0550 03011KT 20SM FEW250 22/M00 A3006 RMK SLP138 T02151004 (BF)
METAR DRA 0650 04013KT 20SM FEW250 23/M00 A3007 RMK SLP142 8/001 T02301005 51022 (BF)
METAR DRA 0750 36013KT 20SM FEW250 25/M01 A3007 RMK SLP144 T02501013 (BF)
METAR DRA 0852 02013KT 20SM FEW250 26/M01 A3007 RMK SLP142 T02611010 (JS)
METAR DRA 0951 02010KT 20SM FEW250 28/00 A3007 RMK SLP142 8/001 T02830002 10284 20198 51002 (JS)
METAR DRA 1052 08014KT 20SM FEW250 30/02 A3006 RMK SLP137 T03010021 (JS)
METAR DRA 1150 06010KT 20SM FEW250 30/02 A3005 RMK SLP134 T03030020 (JS)
METAR DRA 1256 06011KT 20SM FEW250 31/03 A3004 RMK SLP128 8/001 T03120030 56012 (JS)
METAR DRA 1350 02003KT 20SM FEW250 32/04 A3002 RMK SLP123 T03170038 (JS)
METAR DRA 1452 05004KT 20SM FEW250 32/04 A3000 RMK SLP117 T03200043 (JS)
METAR DRA 1551 07003KT 20SM FEW250 32/05 A2999 RMK SLP113 8/001 T03240047 10329 20278 56015 (JS)
METAR DRA 1650 10006KT 20SM FEW250 32/03 A2997 RMK SLP111 T03190034 LAST (JS)

05/21/07

BF = 6
JS = 9

Col 55 SB 1

MF1M-10B

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

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: MAY 21, 2001 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	21.6		25.8	26.565			
0350	1	21.9		23.3	26.590	2	010	
0450	2	20.5		25.9	26.610			
0550	2	21.5		23.2	26.650			
0650	2	23.0		21.0	26.655	1	022	
0750	1	25.0		17.6	26.660			
0852	1	26.1		16.8	26.660			
0951	0	28.3		16.1	26.660	1	002	
1052	0	30.1		16.7	26.650			
1150	0	30.3		16.4	26.640			
1256	0	31.2		16.7	26.625	6	012	
1350	0	31.7		17.2	26.610			
1452	0	32.0		17.5	26.590			
1551	0	32.4		17.6	26.580	6	015	
1650	0	31.9		16.5	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	2nd. Sum	[FOURTH] Amt	Type	Hgt	3rd. Sum	[FIFTH] Amt	Type	Hgt	4th Sum	[SIXTH] Amt	Type	Hgt
0250	0																						
0350	1	1	CI	250																			
0450	2	2	CS	250																			
0550	2	2	CS	250																			
0650	2	2	CI	250																			
0750	1	1	CI	250																			
0852	1	1	CI	250																			
0951	0	0	CI	250																			
1052	0	0	CI	250																			
1150	0	0	CI	250																			
1256	0	0	CI	250																			
1350	0	0	CI	250																			
1452	0	0	CI	250																			
1551	0	0	CI	250																			
1650	0	0	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												
0349					26.1	20.6	0.00	0.0				
0349	1			1	27.8	20.6	0.00	0.0	0	26.590	26.590	0.000
0949	2			1	28.4	19.8	0.00	0.0	0	26.660	26.670	-0.010
1549	3			1	32.9	27.8	0.00	0.0	0	26.580	26.590	-0.010
2150	4	M	M	M	32.9	23.9	0.00	0.0	0		26.610	
Mid.					26.7	19.4	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-
19	E	1117	18	30	0350	0433	1849			/	-	32.9	19.4	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: 0330/0955/1554/
TIME CHECK MICROBAROGRAPH...GUST RECORDER AND RAIN GAUGE CHARTS BETWEEN 0330 AND 0335 PST//REPLACE CLOCK ON RAIN GAUGE AT 0700 PST//CHECKED GUST RECORDER AND BAROGRAPH AT 0956PST AND RAIN GAUGE AT 0945PST ALSO CHANGED BAROGRAPH AT 0956PST//CHECKED GUST RECORDER AND BAROGRAPH AT 1555PST AND RAIN GAUGE AT 1545PST//PK WND 03019/0351 ~~06019/1117PST//~~ LAST OF SEVERAL OCCURRENCES// Col 55 SB 1

MF1M-10A

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

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: MAY 22, 2001 To convert LST to UTC: +8

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

METAR DRA 0255 02003KT 20SM SKC 23/M05 A3006 RMK SLP137 T02261047 FIRST (PHP)
METAR DRA 0350 03006KT 20SM SKC 20/M06 A3006 RMK SLP142 T01951059 10267 20186 52010 (PHP)
METAR DRA 0450 04006KT 20SM SKC 20/M06 A3008 RMK SLP150 T01961060 (PHP)
METAR DRA 0550 03010KT 20SM SKC 22/M04 A3010 RMK SLP154 T02221041 (PHP)
METAR DRA 0650 03010KT 20SM SKC 24/M03 A3011 RMK SLP158 T02411032 52015 (PHP)
METAR DRA 0750 36006KT 20SM SKC 27/M01 A3012 RMK SLP159 T02651014 (PHP)
METAR DRA 0853 11010KT 20SM SKC 30/01 A3011 RMK SLP154 T02970012 (CG)
METAR DRA 0953 11012KT 20SM SKC 31/02 A3011 RMK SLP152 T03100016 10311 20181 58002 (CG)
METAR DRA 1053 14008KT 20SM SKC 33/04 A3009 RMK SLP149 T03260036 (CG)
METAR DRA 1152 01009KT 20SM SKC 33/04 A3008 RMK SLP146 T03330042 (CG)
METAR DRA 1252 05007KT 20SM SKC 34/05 A3006 RMK SLP138 T03350053 57015 (CG)
METAR DRA 1353 09003KT 20SM SKC 35/06 A3004 RMK SLP131 T03500058 (CG)
METAR DRA 1452 11007KT 20SM SKC 35/06 A3001 RMK SLP119 T03500063 (CG)
METAR DRA 1553 12005KT 20SM SKC 35/06 A3000 RMK SLP116 T03500061 10357 20310 57019 (CG)
METAR DRA 1650 14008KT 20SM SKC 35/05 A2998 RMK SLP111 T03450049 LAST (CG)

05/22/01

PHP = 6

CG = 9

Col 55 SB 0 (OMITTED)

MF1M-10B

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

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: MAY 22, 2001 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-
0255	0	22.6		15.7	26.645			
0350	0	19.5		17.4	26.650	2	010	
0450	0	19.6		17.1	26.670			
0550	0	22.2		16.9	26.685			
0650	0	24.1		16.1	26.695	2	015	
0750	0	26.5		15.9	26.700			
0853	0	29.7		16.0	26.690			
0953	0	31.0		15.3	26.690	8	002	
1053	0	32.6		16.1	26.675			
1152	0	33.3		16.1	26.665			
1252	0	33.5		17.2	26.645	7	015	
1353	0	35.0		16.4	26.625			
1452	0	35.0		17.0	26.605			
1553	0	35.0		16.7	26.590	7	019	
1650	0	34.5		15.8	26.575			

		[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
0255	0																						
0350	0																						
0450	0																						
0550	0																						
0650	0																						
0750	0																						
0853	0																						
0953	0																						
1053	0																						
1152	0																						
1252	0																						
1353	0																						
1452	0																						
1553	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 0349					22.8	18.6	0.00	0.0				
0349	1				26.7	18.6	0.00	0.0	0	26.650	26.650	0.000
0952	2				31.1	18.1	0.00	0.0	0	26.690	26.690	0.000
1552	3				35.7	31.0	0.00	0.0	0	26.590	26.590	0.000
2150	4	M	M	M	35.1	23.9	0.00	0.0	0		26.605	
Mid.					24.4	19.4	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-
13	SE	0958	12	110	0953	0432	1849			0	-	35.7	18.1	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: 0345/0940/1530/
CHECKED MICROBAROGRAPH....RAIN GUAGE AND WIND GUST RECORDER AT 0345PST//BAROGRAPH CHART AND WIND GUST RECORDER CHECKED AT 0940PST RAIN GAUGE CHART CHECKED AT 0945PST//BAROGRAPH CHART AND WIND GUST RECORDER CHECKED AT 1530PST RAIN GAUGE CHART CHECKED AT 1540PST

MF1M-10A

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

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: MAY 23, 2001 To convert LST to UTC: +8

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

METAR DRA 0255 02003KT 20SM SKC 19/M07 A3001 RMK SLP121 T01901067 FIRST (PHP)
METAR DRA 0352 00000KT 20SM SKC 18/M07 A3001 RMK SLP122 T01801071 10244 20156 56002 (PHP)
METAR DRA 0452 09002KT 20SM SCT250 17/M07 A3002 RMK SLP129 T01661070 (PHP)
METAR DRA 0550 00000KT 20SM SCT250 23/M04 A3004 RMK SLP128 T02291040 (PHP)
METAR DRA 0650 00000KT 20SM SCT250 28/M00 A3005 RMK SLP131 8/001 T02811001 52014 (PHP)
METAR DRA 0752 03004KT 20SM BKN250 30/M01 A3005 RMK SLP132 T03031008 (PHP)
METAR DRA 0854 13006KT 20SM BKN250 33/03 A3005 RMK SLP129 T03310033 (CG)
METAR DRA 0953 14005KT 20SM BKN250 34/04 A3005 RMK SLP130 8/001 T03440040 10345 20156 56002 (CG)
METAR DRA 1052 34007KT 20SM BKN250 35/05 A3004 RMK SLP129 T03470051 (CG)
METAR DRA 1153 24008KT 20SM BKN250 36/06 A3002 RMK SLP122 T03600055 (CG)
METAR DRA 1255 32005KT 20SM BKN250 37/07 A2999 RMK SLP113 8/001 T03650068 58017 (CG)
METAR DRA 1354 24005KT 20SM SCT250 37/07 A2997 RMK SLP107 T03660065 (CG)
METAR DRA 1452 31007KT 20SM SCT250 37/07 A2995 RMK SLP098 T03700069 (CG)
METAR DRA 1554 29007KT 20SM SCT250 38/07 A2993 RMK SLP093 8/001 T03750074 10382 20339 57019 (CG)
METAR DRA 1650 25005KT 20SM SCT250 36/06 A2991 RMK SLP089 T03640057 LAST (CG)

05/23/01

PHP = 6

CG = 9

OK

MF1M-10B

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

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: MAY 23, 2001 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-
0255	0	19.0		16.9	26.600			
0352	0	18.0		17.4	26.600	6	002	
0452	3	16.6		19.2	26.615			
0550	4	22.9		16.3	26.625			
0650	4	28.1		16.0	26.640	2	014	
0752	5	30.3		13.4	26.640			
0854	5	33.1		15.3	26.635			
0953	5	34.4		14.9	26.635	6	002	
1052	5	34.7		15.9	26.625			
1153	5	36.0		15.2	26.610			
1255	5	36.5		16.2	26.585	8	017	
1354	4	36.6		15.8	26.570			
1452	3	37.0		15.8	26.545			
1554	3	37.5		16.0	26.530	7	019	
1650	3	36.4		15.1	26.515			

[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
0255	0																						
0352	0																						
0452	3	3	CI	250																			
0550	4	4	CI	250																			
0650	4	4	CI	250																			
0752	5	5	CI	250																			
0854	5	5	CI	250																			
0953	5	5	CI	250																			
1052	5	5	CI	250																			
1153	5	5	CI	250																			
1255	5	5	CI	250																			
1354	4	4	CI	250																			
1452	3	3	CI	250																			
1554	3	3	CI	250																			
1650	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					21.7	15.6	0.00	0.0				
0350	1				24.4	15.6	0.00	0.0	0	26.600	26.600	0.000
0952	2			1	34.5	15.6	0.00	0.0	0	26.635	26.640	-0.005
1553	3			1	38.2	33.9	0.00	0.0	0	26.530	26.540	-0.010
2150	4	M	M	M	37.6	24.4	0.00	0.0	0		26.560	
Mid.					24.4	21.1	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-
13	SE	1006	8	240	1153	0431	1850			4	-	38.2	15.6	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: 0345/0930/1530/
CHECKED MICROBAROGRAPH...RAIN GUAGE AND WIND GUST RECORDER AT 0345PST//BAROGRAPH CHART AND WIND GUST RECORDER CHECKED AT 0930PST RAIN GAUGE CHART CHECKED AT 0940PST//BAROGRAPH CHART AND WIND GUST RECORDER CHECKED AT 1530PST RAIN GAUGE CHART CHECKED AT 1540PST

MF1M-10A

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

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: MAY 24, 2001 To convert LST to UTC: +8

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

METAR DRA 0253 07001KT 20SM SKC 20/M06 A2997 RMK SLP104 T01991065 FIRST (SMB)
METAR DRA 0355 09003KT 20SM SKC 19/M06 A2998 RMK SLP109 T01891065 10244 20175 51003 (SMB)
METAR DRA 0451 10005KT 20SM SKC 18/M07 A2999 RMK SLP114 T01791068 (SMB)
METAR DRA 0552 11003KT 20SM SKC 22/M05 A3000 RMK SLP113 T02211052 (SMB)
METAR DRA 0652 00000KT 20SM SKC 27/M01 A3001 RMK SLP116 T02691009 53008 (SMB)
METAR DRA 0750 26002KT 20SM SKC 30/02 A3001 RMK SLP119 T03040020 (SMB)
METAR DRA 0852 27003KT 20SM SKC 33/05 A3001 RMK SLP115 T03340045 (SMB)
METAR DRA 0954 24005KT 20SM FEW090 35/05 A3000 RMK SLP114 8/100 T03500052 10350 20165 58002 (MR)
METAR DRA 1052 24007KT 20SM FEW090 37/07 A2999 RMK SLP111 T03680065 (MR)
METAR DRA 1153 25008KT 20SM FEW090 37/07 A2997 RMK SLP105 T03710068 (MR)
METAR DRA 1252 23008KT 20SM FEW100 38/07 A2996 RMK SLP100 8/100 T03770071 57012 (MR)
METAR DRA 1350 29007KT 20SM FEW100 38/08 A2994 RMK SLP095 T03790083 (MR)
METAR DRA 1451 23014KT 20SM FEW100 38/08 A2992 RMK SLP089 T03770075 (MR)
METAR DRA 1554 20008KT 20SM FEW100 FEW250 37/07 A2990 RMK SLP083 8/105 T03740074 10387 20345 57019 (MR)
METAR DRA 1654 26010KT 20SM FEW100 FEW250 37/07 A2989 RMK VIRGA SE SLP080 T03710069 (MR) LAST

05/24/01

SMB = 7
MR = 8

M 1654 ADD RMK = LAST

F-6 TOTAL WWD (109) SB (119)
(4.5) (5.0)

MF1M-10B

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

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: MAY 24, 2001 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-
0253	0	19.9		16.2	26.565			
0355	0	18.9		17.2	26.575	1	003	
0451	0	17.9		17.9	26.585			
0552	0	22.1		15.6	26.590			
0652	0	26.9		16.2	26.600	3	008	
0750	0	30.4		16.3	26.605			
0852	0	33.4		16.4	26.600			
0954	0	35.0		15.7	26.595	8	002	
1052	0	36.8		15.6	26.585			
1153	1	37.1		15.6	26.570			
1252	1	37.7		15.5	26.560	7	012	
1350	1	37.9		16.6	26.540			
1451	1	37.7		15.9	26.525			
1554	2	37.4		16.0	26.505	7	019	
1654	2	37.1		15.8	26.495			

		[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
0253	0																						
0355	0																						
0451	0																						
0552	0																						
0652	0																						
0750	0																						
0852	0																						
0954	0	0	CU	90																			

1153	1	1	CU	90				
1252	1	1	CU	100				
1350	1	1	CU	100				
1451	1	1	CU	100				
1554	2	2	CU	100	0	CI	250	2
1654	2	2	CU	100	0	CI	250	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 -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					22.2	17.5	0.00	0.0				
0350	1				24.4	17.5	0.00	0.0	0	26.575	26.575	0.000
0953	2	1			35.0	16.5	0.00	0.0	0	26.595	26.585	+0.010
1553	3	1		5	38.7	34.5	0.00	0.0	0	26.505	26.515	-0.010
2150	4	M	M	M	37.8	23.9	0.00	0.0	0		26.545	
Mid.					25.0	23.9	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 -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-
17	SW	1602	14	230	1451	0431	1851			1	-	38.7	16.5	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: 0400/0957/1557/

0405 RAIN GAUGE AND BAROGRAPH CHECKED.//RAIN GAUGE CHECKED 0949 BAROGRAPH 0954 GUST RECORDER 0957PST//RAIN GAUGE CHECKED 1550 BAROGRAPH 1554 GUST RECORDER 1557PST 1602 PK WND 17 KTS LAST OF SEVERAL OCCURRENCES// M1654 ADD RMK: LAST

MF1M-10A

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

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: MAY 25, 2001 To convert LST to UTC: +8

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

METAR DRA 0255 05005KT 20SM SKC 22/00 A2995 RMK SLP096 T02240001 FIRST (SMB)
METAR DRA 0355 07003KT 20SM SKC 21/M00 A2995 RMK SLP098 T02071002 10250 20205 51002 (SMB)
METAR DRA 0450 02007KT 20SM SKC 22/00 A2996 RMK SLP099 T02170001 (SMB)
METAR DRA 0550 00000KT 20SM SKC 25/02 A2997 RMK SLP103 T02520015 (SMB)
METAR DRA 0655 00000KT 20SM SKC 28/02 A2998 RMK SLP105 T02800018 51008 (SMB)
METAR DRA 0755 21003KT 20SM SKC 31/02 A2999 RMK SLP108 T03070022 (SMB)
METAR DRA 0852 24007KT 20SM SKC 32/03 A2997 RMK SLP105 T03240031 (SMB)
METAR DRA 0953 24007KT 20SM FEW080 33/04 A2998 RMK SLP108 8/100 T03320035 10333 20202 55000 (MR)
METAR DRA 1053 21010KT 20SM FEW090 35/04 A2996 RMK SLP100 T03500041 (MR)
METAR DRA 1152 22011KT 20SM FEW090 36/05 A2994 RMK SLP092 T03600051 (MR)
METAR DRA 1254 23010KT 20SM FEW090 37/07 A2992 RMK SLP085 8/100 T03740074 57017 (MR)
METAR DRA 1352 25009KT 20SM FEW090 38/07 A2991 RMK SLP080 T03790074 (MR)
METAR DRA 1451 24008G15KT 20SM FEW090 38/08 A2988 RMK SLP071 T03760076 (MR)
METAR DRA 1552 23013KT 20SM FEW100 FEW250 37/06 A2987 RMK SLP070 8/101 T03690062 10384 20331 57017 (MR)
METAR DRA 1653 24015KT 20SM FEW100 36/06 A2986 RMK SLP066 T03600055 LAST (MR)

05/25/01

SMB = 7
MR = 8

OK

MF1M-10B

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

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: MAY 25, 2001 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-
0255	0	22.4		22.7	26.550			
0355	0	20.7		24.7	26.550	1	002	
0450	0	21.7		23.7	26.555			
0550	0	25.2		21.3	26.570			
0655	0	28.0		18.4	26.575	1	008	
0755	0	30.7		16.2	26.580			
0852	0	32.4		15.7	26.570			
0953	0	33.2		15.4	26.575	5	000	
1053	0	35.0		14.6	26.560			
1152	0	36.0		14.8	26.540			
1254	0	37.4		16.0	26.525	7	017	
1352	0	37.9		15.6	26.510			
1451	1	37.6		16.1	26.485			
1552	1	36.9		15.2	26.475	7	017	
1653	0	36.0		15.2	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
0255	0																						
0355	0																						
0450	0																						
0550	0																						
0655	0																						
0755	0																						
0852	0																						
0953	0	0	CU	80																			
1053	0	0	CU	90																			
1152	0	0	CU	90																			
1254	0	0	CU	90																			
1352	0	0	CU	90																			
1451	1	1	CU	90																			
1552	1	1	CU	100	0	CI	250	1															
1653	0	0	CU	100																			

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					24.4	20.5	0.00	0.0				
0350	1				25.0	20.5	0.00	0.0	0	26.550	26.560	-0.010
0952	2	1			33.3	20.2	0.00	0.0	0	26.575	26.580	-0.005
1551	3	1		1	38.4	33.1	0.00	0.0	0	26.475	26.475	0.000
2150	4	M	M	M	36.9	28.9	0.00	0.0	0		26.520	
Mid.					28.9	27.8	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-
24	W	1522	15	240	1653	0430	1852			0	-	38.4	20.2	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: 0401/0955/1553/

0405 RAIN GAUGE AND BAROGRAPH CHECKED//RAIN GAUGE CHECKED 0949 BARORGRAPH 0953 GUST RECORDER 0955PST//RAIN GAUGE CHECKED 1548 BAROGRAPH 1551 GUST RECORDER 1553PST

MF1M-10A

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

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: MAY 26, 2001 To convert LST to UTC: +8

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

METAR DRA 0250 06003KT 20SM SKC 24/M04 A2989 RMK SLP071 T02441040 FIRST (SMB)
METAR DRA 0350 22005KT 20SM SKC 25/M04 A2989 RMK SLP071 T02531043 10289 20220 56005 (SMB)
METAR DRA 0455 03006KT 20SM SKC 22/M05 A2989 RMK SLP077 T02151055 (SMB)
METAR DRA 0550 35002KT 20SM SKC 26/M02 A2990 RMK SLP079 T02571023 (SMB)
METAR DRA 0655 25007KT 20SM SKC 28/00 A2992 RMK SLP084 T02830002 51010 (SMB)
METAR DRA 0750 21015KT 20SM SKC 30/M00 A2991 RMK SLP081 T02981003 (SMB)
METAR DRA 0855 20013G20KT 20SM SKC 31/01 A2992 RMK SLP086 T03100005 (SMB)
METAR DRA 0954 22017G23KT 20SM SKC 32/01 A2992 RMK SLP086 T03170013 10319 20208 51002 (MR)
METAR DRA 1052 22017G23KT 20SM SKC 32/02 A2992 RMK PK WND 22026/31 SLP084 T03210019 (MR)
METAR DRA 1151 18018KT 20SM SKC 33/03 A2990 RMK PK WND 20028/34 SLP078 T03340028 (MR)
METAR DRA 1252 23017G26KT 20SM SKC 34/03 A2988 RMK PK WND 23028/34 SLP071 T03360032 58015 (MR)
METAR DRA 1352 22018G30KT 20SM SKC 34/03 A2985 RMK PK WND 22030/47 SLP062 T03440033 (MR)
METAR DRA 1454 21018G24KT 20SM FEW250 35/03 A2983 RMK PK WND 21030/27 SLP053 T03500032 (MR)
METAR DRA 1552 21019KT 20SM FEW110 FEW250 35/04 A2981 RMK PK WND 21032/13 SLP048 8/105 T03530037 10354 20316 56019 (MR)
METAR DRA 1653 22022KT 20SM FEW250 34/03 A2980 RMK PK WND 22027/31 SLP047 T03380033 LAST (MR)

05/26/01

SMB= 7
MR=8

OK

MF1M-10B

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

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV.
Date: MAY 26, 2001 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	24.4		14.9	26.490			
0350	0	25.3		13.8	26.490	6	005	
0455	0	21.5		15.8	26.495			
0550	0	25.7		15.6	26.505			
0655	0	28.3		16.1	26.520	1	010	
0750	0	29.8		14.3	26.515			
0855	0	31.0		14.1	26.525			
0954	0	31.7		14.4	26.525	1	002	
1052	0	32.1		14.7	26.520			
1151	0	33.4		14.5	26.505			
1252	0	33.6		14.8	26.480	8	015	
1352	0	34.4		14.2	26.460			
1454	0	35.0		13.7	26.435			
1552	0	35.3		13.9	26.425	6	019	
1653	0	33.8		14.7	26.410			

[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																						
0455	0																						
0550	0																						
0655	0																						
0750	0																						
0855	0																						
0954	0																						
1052	0																						
1151	0																						
1252	0																						
1352	0																						
1454	0	0	CI	250																			
1552	0	0	CU	110	0	CI	250	0															
1653	0	0	CI	250																			

Synoptic Observations

Time (LST)	No.	Low Cloud Type	Mid Cloud Type	High Cloud Type	Max. Temp (1 / 10 c)	Min. Temp	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													
0350					27.8	22.0	0.00	0.0					
0350	1				28.9	22.0	0.00	0.0	0	26.490	26.495	-0.005	
0953	2				31.9	20.8	0.00	0.0	0	26.525	26.525	0.000	
1551	3	1		5	35.4	31.6	0.00	0.0	0	26.425	26.435	-0.010	
2150	4	M	M	M	35.3	21.7	0.00	0.0	0		26.440		
Mid.					27.0	21.8	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-
32	SW	1513	22	220	1653	0430	1852			0	-	35.4	20.8	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: 0352/0957/1556/

0400 RAIN GAUGE AND BAROGRAPH CHECKED//RAIN GAUGE CHECKED 0949 BAROGRAPH 0954 GUST RECORDER 0957PST//RAIN GAUGE CHECKED 1547 BAROGRAPH 1552 GUST RECORDER 1556 PST

MF1M-10A

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

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: MAY 27, 2001 To convert LST to UTC: +8

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

METAR DRA 0250 19005KT 20SM SKC 25/M01 A2979 RMK SLP042 T02451013/FIRST (BF)
METAR DRA 0350 03005KT 20SM BKN250 21/M02 A2979 RMK SLP042 8/005 T02141022 10270 20213 57007 (BF)
METAR DRA 0450 04007KT 20SM FEW250 21/M02 A2980 RMK SLP049 T02091021 (BF)
METAR DRA 0550 02005KT 20SM SKC 24/M01 A2981 RMK SLP050 T02411008 (BF)
METAR DRA 0650 32010KT 20SM SKC 26/M00 A2981 RMK SLP053 T02581004 51008 (BF)
METAR DRA 0750 05004KT 20SM FEW250 28/01 A2982 RMK SLP054 T02760007 (BF)
METAR DRA 0853 22009KT 20SM FEW250 29/02 A2981 RMK SLP051 T02880015 (JS)
METAR DRA 0954 23005KT 20SM FEW250 30/02 A2979 RMK SLP047 8/001 T03040022 10308 20188 58007 (JS)
METAR DRA 1053 19014KT 20SM FEW250 33/03 A2977 RMK SLP036 T03250025 (JS)
METAR DRA 1154 19013KT 20SM FEW250 33/02 A2975 RMK SLP030 T03270024 (JS)
METAR DRA 1250 20013G20KT 20SM FEW250 34/03 A2974 RMK SLP023 8/001 T03360031 58017 (JS)
METAR DRA 1351 24010KT 20SM FEW250 34/03 A2972 RMK SLP015 T03380031 (JS)
METAR DRA 1451 19012KT 20SM BKN250 33/03 A2969 RMK SLP009 T03320026 (JS)
METAR DRA 1552 19013KT 20SM FEW250 33/03 A2968 RMK SLP006 8/001 T03330025 10342 20304 56019 (JS)
METAR DRA 1650 19012KT 20SM FEW150 SCT250 32/02 A2967 RMK SLP005 T03240017 PK WND 1929/05 LAST (JS)

05/27/01

BF = 6
JS = 9

M 0350 CLOUD CODE 8/005 SB 8/006

MF1M-10B

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

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: MAY 27, 2001 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	24.5		18.1	26.405			
0350	5	21.4		20.4	26.400	7	007	
0450	1	20.9		21.2	26.415			
0550	0	24.1		19.2	26.420			
0650	0	25.8		17.9	26.425	1	008	
0750	2	27.6		17.4	26.430			
0853	2	28.8		17.2	26.420			
0954	0	30.4		16.5	26.405	8	007	
1053	1	32.5		15.0	26.385			
1154	2	32.7		14.7	26.370			
1250	2	33.6		14.7	26.355	8	017	
1351	2	33.8		14.5	26.335			
1451	7	33.2		14.5	26.315			
1552	2	33.3		14.3	26.300	6	019	
1650	4	32.4		14.2	26.295			

[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	5	5	CI	250																			
0450	1	1	CI	250																			
0550	0																						
0650	0																						
0750	2	2	CI	250																			
0853	2	2	CI	250																			
0954	0	0	CI	250																			
1053	1	1	CI	250																			
1154	2	2	CI	250																			
1250	2	2	CI	250																			
1351	2	2	CI	250																			
1451	7	7	CI	250																			
1552	2	2	CI	250																			
1650	4	2	AC	150	2	CI	250	4															

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					27.0	21.3	0.00	0.0				
0349	1			5	27.0	21.3	0.00	0.0	0	26.400	26.400	0.000
0952	2			1	30.8	18.8	0.00	0.0	0	26.405	26.415	-0.010
1551	3			1	34.2	30.4	0.00	0.0	0	26.300	26.315	-0.015
2150	4	M	M	M	33.3	25.6	0.00	0.0	0		26.320	
Mid.					26.7	25.6	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-
29	S	1605	15	180	1753	0429	1853			2	-	34.2	18.8	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: 0330/0956/1555/

TIME CHECK MICROBAROGRAPH...GUST RECORDER AND RAIN GAUGE CHARTS BETWEEN 0330 AND 0335 PST//CHECKED GUST RECORDER AND BAROGRAPH AT 0957PST AND RAIN GAUGE AT 0945PST//CHECKED GUST RECORDER AND BAROGRAPH AT 1556PST AND RAIN GAUGE AT 1545PST // M 0350 CLOUD CODE SB 8/006

MF1M-10A

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

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: MAY 28, 2001 To convert LST to UTC: +8

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

METAR DRA 0250 01003KT 20SM OVC250 25/01 A2967 RMK SLP999 T02500005/FIRST (BF)
METAR DRA 0350 23008KT 20SM OVC250 22/03 A2970 RMK SLP013 8/007 T02190026 10267 20217 53007 (BF)
METAR DRA 0450 23006KT 20SM SCT130 OVC250 21/03 A2972 RMK SLP022 T02090032 (BF)
METAR DRA 0550 09002KT 20SM SCT130 BKN250 20/04 A2974 RMK SLP030 T02040036 (BF)
METAR DRA 0650 00000KT 20SM SCT130 BKN250 22/04 A2975 RMK SLP033 8/028 T02230037 51015 (BF)
METAR DRA 0750 00000KT 20SM BKN250 24/03 A2976 RMK SLP036 T02430033 (BF)
METAR DRA 0850 21008KT 20SM BKN250 25/04 A2976 RMK SLP039 T02460036 (JS)
METAR DRA 0953 00000KT 20SM SCT250 27/04 A2976 RMK SLP036 8/008 T02700035 10270 20201 50003 (JS)
METAR DRA 1055 19007KT 20SM FEW250 29/04 A2975 RMK SLP031 T02890036 (JS)
METAR DRA 1150 23008KT 20SM FEW080 FEW250 30/04 A2974 RMK SLP025 T02990037 (JS)
METAR DRA 1254 24007KT 20SM FEW080CB FEW250 32/05 A2973 RMK SLP022 8/901 T03150046 56008 CB DSNT NW E (JS)
METAR DRA 1354 23006KT 20SM FEW080CB FEW250 32/05 A2972 RMK SLP019 T03160050 CB DSNT NW E (JS)
METAR DRA 1450 24008KT 20SM FEW080CB SCT200 32/05 A2971 RMK SLP015 T03170049 CB DSNT N E (JS)
METAR DRA 1550 22012KT 20SM SCT080CB BKN220 31/05 A2972 RMK 8/308 55005 CB DSNT E (JS) T03130046 10326 20270
METAR DRA 1650 24010KT 20SM SCT080 BKN220 30/04 A2973 RMK SLP026 T03040037 LAST (JS)

05/28/01

BF=6
JS=9

M 1550 MISSING ELEMENTS OF OB = T03130046 10326 20270

MF1M-10B

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

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: MAY 28, 2001 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	25.0		20.0	26.290			
0350	8	21.9		28.0	26.320	3	007	
0450	8	20.9		31.1	26.340			
0550	7	20.4		33.0	26.355			
0650	7	22.3		29.6	26.365	1	015	
0750	6	24.3		25.5	26.375			
0850	5	24.6		25.6	26.380			
0953	4	27.0		22.0	26.375	0	003	
1055	2	28.9		19.9	26.365			
1150	2	29.9		18.9	26.355			
1254	1	31.5		18.3	26.350	6	008	
1354	1	31.6		18.8	26.340			
1450	3	31.7		18.5	26.330			
1550	6	31.3		18.6	26.335	5	005	
1650	6	30.4		18.3	26.345			

		[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	8	8	CS	250																			
0350	8	8	CS	250																			
0450	8	3	AS	130	5	CS	250	8															
0550	7	3	AS	130	4	CS	250	7															
0650	7	3	AS	130	4	CS	250	7															
0750	6	6	CS	250																			
0850	5	5	CS	250																			
0953	4	4	CS	250																			
1055	2	2	CS	250																			
1150	2	0	CU	80	2	CI	250	2															
1254	1	0	CB	80	1	CI	250	1															
1354	1	0	CB	80	1	CI	250	1															
1450	3	1	CB	80	2	CS	200	3															
1550	6	3	CB	80	3	CS	220	6															
1650	6	3	CU	80	3	CS	220	6															

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					26.7	21.7	0.00	0.0				
0349	1			7	26.7	21.7	0.00	0.0	0	26.320	26.320	0.000
0951	2			8	27.0	20.1	0.00	0.0	0	26.375	26.385	-0.010
1548	3	3		8	32.6	27.0	0.00	0.0	0	26.335	26.340	-0.005
2150	4	M	M	M	31.6	21.1	0.00	0.0	0		26.430	
Mid.					22.8	21.1	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-
18	SW	1451	12	220	1550	0429	1854			5	-	32.6	20.1	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: 0330/0955/1552/
TIME CHECK MICROBAROGRAPH...GUST RECORDER AND RAIN GAUGE CHARTS BETWEEN 0330 AND 0335 PST//CHECKED GUST RECORDER AND BAROGRAPH AT 0956PST AND RAIN GAUGE AT 0945PST//CHECKED GUST RECORDER AND BAROGRAPH AT 1553PST AND RAIN GAUGE AT 1545PST// M 1550 MISSING ELEMENTS OF OB: T03130046 10326 20270

MF1M-10A

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

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: MAY 29, 2001 To convert LST to UTC: +8

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

METAR DRA 0252 11004KT 20SM SKC 18/M00 A2988 RMK SLP079 T01791001 FIRST (MR)
METAR DRA 0350 00000KT 20SM FEW250 17/M01 A2988 RMK SLP083 8/001 T01651007 10228 20164 52007 (MR)
METAR DRA 0454 06003KT 20SM OVC250 16/M01 A2991 RMK SLP095 T01641006 (MR)
METAR DRA 0553 00000KT 20SM OVC250 21/M00 A2993 RMK SLP097 T02071001 (MR)
METAR DRA 0651 28004KT 20SM OVC250 25/00 A2994 RMK SLP098 8/007 T02490004 51019 (MR)
METAR DRA 0752 24004KT 20SM OVC250 26/01 A2996 RMK SLP107 T02600006 (MR)
METAR DRA 0852 19007KT 20SM OVC250 27/00 A2997 RMK SLP111 T02660004 (MR)
METAR DRA 0954 22005KT 20SM OVC250 28/00 A2997 RMK SLP111 8/007 T02790003 10282 20160 51008 (SMB)
METAR DRA 1054 21008KT 20SM OVC250 30/01 A2996 RMK SLP107 T02980009 (SMB)
METAR DRA 1155 23007KT 20SM BKN250 31/02 A2995 RMK SLP101 T03130020 (SMB)
METAR DRA 1255 19008KT 20SM BKN250 34/04 A2992 RMK SLP093 8/008 T03350044 58014 (SMB)
METAR DRA 1350 20007G13KT 20SM SCT250 34/04 A2992 RMK SLP091 T03400044 (SMB)
METAR DRA 1450 24011KT 20SM FEW250 35/05 A2991 RMK SLP088 T03470051 (SMB)
METAR DRA 1550 VRB05KT 20SM FEW250 34/05 A2989 RMK SLP083 8/001 T03420049 10347 20281 58010 (SMB)
METAR DRA 1651 22008KT 20SM FEW250 34/04 A2989 RMK SLP084 T03360042 LAST (SMB)

05/29/01
MR=7
SMB=8

OK

MF1M-10B

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

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: MAY 29, 2001 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	0	17.9		29.6	26.480			
0350	0	16.5		31.0	26.485	2	007	
0454	8	16.4		31.4	26.515			
0553	8	20.7		24.9	26.530			
0651	8	24.9		20.0	26.540	1	019	
0752	8	26.0		19.0	26.560			
0852	8	26.6		18.1	26.565			
0954	8	27.9		16.6	26.565	1	008	
1054	8	29.8		15.6	26.560			
1155	7	31.3		15.4	26.545			
1255	6	33.5		16.2	26.525	8	014	
1350	3	34.0		15.7	26.520			
1450	2	34.7		15.9	26.510			
1550	2	34.2		16.1	26.495	8	010	
1651	1	33.6		15.9	26.495			

[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	0																						
0350	0	0	CI	250																			
0454	8	8	CI	250																			
0553	8	8	CS	250																			
0651	8	8	CS	250																			
0752	8	8	CS	250																			
0852	8	8	CS	250																			
0954	8	8	CS	250																			
1054	8	8	CS	250																			
1155	7	7	CS	250																			
1255	6	6	CS	250																			
1350	3	3	CI	250																			
1450	2	2	CI	250																			
1550	2	2	CI	250																			
1651	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												
0348					21.1	16.4	0.00	0.0				
0348	1			1	22.8	16.4	0.00	0.0	0	26.485	26.490	-0.005
0950	2			7	28.2	16.0	0.00	0.0	0	26.565	26.575	-0.010
1550	3			1	34.7	28.1	0.00	0.0	0	26.495	26.505	-0.010
2150	4	M	M	M	34.7	23.3	0.00	0.0	0		26.550	
Mid.					23.3	21.2	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-
18	SW	1357	11	240	1450	0428	1855			5	-	34.7	16.0	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: 0356/0958/1556/
RAIN GAUGE CHECKED 0346 BAROGRAPH 0351 GUST RECORDER 0356PST// 1000 RAIN GAUGE CHECKED AND BAROGRAPH CHART CHANGED 1600 RAIN GAUGE AND BAROGRAPH CHECKED.

MF1M-10A

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

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: MAY 30, 2001 To convert LST to UTC: +8

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

METAR DRA 0251 00000KT 20SM SKC 23/M03 A3000 RMK SLP116 T02291029 FIRST (MR)
METAR DRA 0351 04007KT 20SM FEW250 24/M02 A3001 RMK SLP119 8/001 T02361024 10240 20206 52010 (MR)
METAR DRA 0453 03009KT 20SM FEW250 23/M03 A3006 RMK SLP135 T02341026 (MR)
METAR DRA 0553 04009KT 20SM FEW250 25/M01 A3008 RMK SLP141 T02541015 (MR)
METAR DRA 0652 03013KT 20SM FEW250 27/M00 A3009 RMK SLP146 8/001 T02721003 51024 (MR)
METAR DRA 0752 03011KT 20SM FEW250 29/01 A3010 RMK SLP151 T02910005 (MR)
METAR DRA 0854 01010KT 20SM FEW250 31/02 A3009 RMK SLP148 T03110020 (MR)
METAR DRA 0955 02009KT 20SM FEW250 33/04 A3010 RMK SLP150 8/001 T03310039 10347 20206 53002 (SMB)
METAR DRA 1050 07007KT 20SM FEW250 34/05 A3008 RMK SLP145 T03410054 (SMB)
METAR DRA 1150 36006KT 20SM BKN250 35/06 A3007 RMK SLP139 T03490060 (SMB)
METAR DRA 1254 32008KT 20SM BKN250 36/07 A3005 RMK SLP130 8/001 T03610070 58014 (SMB)
METAR DRA 1355 31008KT 20SM SCT250 37/08 A3003 RMK SLP123 T03740084 (SMB)
METAR DRA 1455 20004KT 20SM BKN250 36/08 A3001 RMK SLP116 T03630075 (SMB)
METAR DRA 1554 01005KT 20SM BKN250 37/09 A2999 RMK SLP109 8/001 T03710088 10380 20329 56019 (SMB)
METAR DRA 1652 09003KT 20SM SCT250 37/08 A2997 RMK SLP104 T03690082 LAST (SMB)

05/30/01

MR = 7
SMB = 8

OK

MF1M-10B

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

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: MAY 30, 2001 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	22.9		17.7	26.595			
0351	1	23.6		17.6	26.605	2	010	
0453	1	23.4		17.6	26.645			
0553	1	25.4		16.9	26.665			
0652	0	27.2		16.6	26.675	1	024	
0752	0	29.1		15.7	26.685			
0854	2	31.1		15.6	26.675			
0955	2	33.1		16.0	26.680	3	002	
1050	2	34.1		16.8	26.670			
1150	5	34.9		16.7	26.655			
1254	5	36.1		16.8	26.640	8	014	
1355	4	37.4		17.2	26.620			
1455	6	36.3		17.2	26.600			
1554	5	37.1		17.9	26.585	6	019	
1652	3	36.9		17.4	26.570			

		[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
0251	0																						
0351	1	1	CI	250																			
0453	1	1	CI	250																			
0553	1	1	CI	250																			
0652	0	0	CI	250																			
0752	0	0	CI	250																			
0854	2	2	CI	250																			
0955	2	2	CI	250																			
1050	2	2	CI	250																			
1150	5	5	CI	250																			
1254	5	5	CI	250																			
1355	4	4	CI	250																			
1455	6	6	CI	250																			
1554	5	5	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					24.0	20.6	0.00	0.0				
0350	1			1	24.0	20.6	0.00	0.0	0	26.605	26.605	0.000
0950	2			1	34.7	20.6	0.00	0.0	0	26.680	26.685	-0.005
1550	3			1	38.0	32.9	0.00	0.0	0	26.585	26.595	-0.010
2150	4	M	M	M	37.1	26.1	0.00	0.0	0		26.620	
Mid.					29.3	26.1	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-
15	NE	0716	13	30	0652	0428	1855			3	-	38.0	20.6	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: 0357/1005/1600/
RAIN GAUGE CHECKED 0347 BAROGRAPH 0351 GUST RECORDER 0357PST// 1007 RAIN GAUGE AND BAROGRAPH CHECKED. 1600 RAIN GAUGE AND BAROGRAPH CHECKED.//COL45 LAST OF SEVERAL OCCURRENCES

MF1M-10A

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

Surface Weather Observations

Station: WSMO,DESERT ROCK, NV
Date: MAY 31, 2001 To convert LST to UTC: +8

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

METAR DRA 0251 04013KT 20SM SKC 25/M02 A3006 RMK SLP133 T02531017 FIRST (MR)
METAR DRA 0353 03013KT 20SM BKN250 25/M01 A3008 RMK SLP138 8/006 T02511013 10293 20250 53008 (MR)
METAR DRA 0450 04013KT 20SM OVC250 24/M01 A3009 RMK SLP143 T02401014 (MR)
METAR DRA 0550 03013KT 20SM BKN250 26/M00 A3010 RMK SLP146 T02581004 (MR)
METAR DRA 0652 03015KT 20SM SCT250 27/00 A3010 RMK SLP147 8/001 T02690002 51007 (MR)
METAR DRA 0753 03012KT 20SM FEW250 29/01 A3010 RMK SLP148 T02900012 (MR)
METAR DRA 0852 02009KT 20SM FEW250 31/02 A3009 RMK SLP144 T03110024 (MR)
METAR DRA 0955 35008KT 20SM FEW250 33/03 A3007 RMK SLP139 8/001 T03270031 10328 20236 58008 (SMB)
METAR DRA 1051 01007KT 20SM FEW250 33/04 A3006 RMK SLP133 T03340037 (SMB)
METAR DRA 1150 36006KT 20SM FEW250 35/05 A3005 RMK SLP127 T03450048 (SMB)
METAR DRA 1250 VRB05KT 20SM FEW250 36/06 A3002 RMK SLP117 8/001 T03610059 58017 (SMB)
METAR DRA 1350 35007KT 20SM FEW250 36/07 A2999 RMK SLP108 T03630065 (SMB)
METAR DRA 1453 21003KT 20SM FEW250 37/08 A2996 RMK SLP098 T03740080 (SMB)
METAR DRA 1550 22003KT 20SM SKC 37/07 A2993 RMK SLP087 T03710074 10376 20323 58027 (SMB)
METAR DRA 1652 19005KT 20SM SKC 37/06 A2991 RMK SLP082 T03660064 LAST (SMB)

05/31/01

MR = 7
SMB = 8

OK

MF1M-10B

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

Station: WSMO,DESERT ROCK, NV
Date: MAY 31, 2001 To convert LST to UTC: +8

Surface Weather Observations

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	25.3		16.7	26.650			
0353	7	25.1		17.4	26.665	3	008	
0450	8	24.0		18.5	26.675			
0550	6	25.8		17.9	26.685			
0652	4	26.9		17.5	26.685	1	007	
0753	1	29.0		16.6	26.685			
0852	1	31.1		16.1	26.675			
0955	1	32.7		15.4	26.660	8	008	
1051	1	33.4		15.5	26.650			
1150	1	34.5		15.7	26.635			
1250	1	36.1		15.5	26.610	8	017	
1350	1	36.3		16.0	26.585			
1453	1	37.4		16.7	26.560			
1550	0	37.1		16.3	26.530	8	027	
1652	0	36.6		15.6	26.515			

[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	7	7	CI	250																			
0450	8	8	CI	250																			
0550	6	6	CI	250																			
0652	4	4	CI	250																			
0753	1	1	CI	250																			
0852	1	1	CI	250																			
0955	1	1	CI	250																			
1051	1	1	CI	250																			
1150	1	1	CI	250																			
1250	1	1	CI	250																			
1350	1	1	CI	250																			
1453	1	1	CI	250																			
1550	0																						
1652	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												
0352					26.5	25.0	0.00	0.0				
0352	1			6	29.3	25.0	0.00	0.0	0	26.665	26.650	+0.015
0950	2			1	32.8	23.6	0.00	0.0	0	26.660	26.670	-0.010
1550	3				37.6	32.3	0.00	0.0	0	26.530	26.545	-0.015
2150	4	M	M	M	37.3	26.1	0.00	0.0	0		26.520	
Mid.					26.4	22.2	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-
20	N	0630	15	30	0652	0427	1856			2	-	37.6	22.2	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: 0359/1006/1552/

RAIN GAUGE CHECKED 0348 BAROGRAPH 0351 GUST RECORDER 0359PST// 1007 RAIN GAUGE AND BAROGRAPH CHECKED 1555 RAIN GAUGE AND BAROGRAPH CHECKED