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

Station: WSMO, DESERT ROCK,NV
Month: JAN
Year: 1996

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

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	60	37	49	7	16	0	0.00	0.0	0	11.8	16	04			2		26	NE
2	57	34	46	4	19	0	0.00	0.0	0	10.7	16	10			4		21	E
3	56	27	42	0	23	0	0.00	0.0	0	7.1	14	08			9		17	E
4	57	30	44	2	21	0	0.00	0.0	0	5.9	12	10			6		15	SW
5	57	32	45	3	20	0	0.00	0.0	0	6.5	10	21			10		14	SW
6	64	35	50	8	15	0	0.00	0.0	0	8.7	14	12			9		21	E
7	64	37	51	9	14	0	0.00	0.0	0	8.6	17	13			0		21	SE
8	65	34	50	8	15	0	0.00	0.0	0	8.2	15	13			8		20	SE
9	62	33	48	6	17	0	0.00	0.0	0	9.1	15	13			10		24	E
10	65	36	51	9	14	0	0.00	0.0	0	12.8	18	02			0		30	NE
11	65	41	53	11	12	0	0.00	0.0	0	15.6	20	04			0		25	NE
12	68	38	53	11	12	0	0.00	0.0	0	11.3	16	03			0		20	NE
13	66	33	50	8	15	0	0.00	0.0	0	5.4	12	22			5		16	S
14	66	33	50	8	15	0	0.00	0.0	0	6.2	12	23			1		16	SW
15	67	36	52	10	13	0	0.00	0.0	0	6.5	09	26			8		16	E
16	61	33	47	5	18	0	0.00	0.0	0	14.5	32	21			9		40	SW
17	55	34	45	2	20	0	0.00	0.0	0	17.3	28	34			0		40	NW
18	45	28	37	-6	28	0	0.00	0.0	0	12.3	17	11			10		23	NE
19	57	27	42	-1	23	0	0.01	0.0	0	8.0	14	02			2		23	NE
20	53	24	39	-4	26	0	0.00	0.0	0	7.5	13	24			1		17	SW
21	56	31	44	1	21	0	0.02	0.0	0	17.9	28	02					40	SW
22	47	24	36	-7	29	0	0.00	0.0	0	7.8	13	23			2		17	SW
23	46	17	32	-11	33	0	0.00	0.0	0	7.5	15	26			9		18	SW
24	51	21	36	-8	29	0	0.00	0.0	0	8.3	22	22			1		28	SW
25	57	29	43	-1	22	0	0.00	0.0	0	13.3	21	04			1		32	SW
26	46	26	36	-8	29	0	0.00	0.0	0	12.0	16	11			6		21	E
27	58	23	41	-3	24	0	0.00	0.0	0	15.0	31	19			10		40	S
28	57	32	45	1	20	0	0.00	0.0	0	8.4	13	25			6		40	S
29	53	34	44	0	21	0	0.00	0.0	0	5.9	12	24			10		15	W
30	54	38	46	1	19	0	0.00	0.0	0	7.5	14	19			10		17	S
31	54	41	48	3	17	0	0.27	0.0	0	6.8	18	19			10		18	SW
Sum	1789	978			620	0	0.30	0.0		304.4								
Avg	57.7	31.5								9.8	Fast	Dir.	Psbl	%			Max	(mph)
									Misc -------->		32	21	18544				040	S #

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

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

Station: WSMO, DESERT ROCK,NV
Month: JAN
Year: 1996

[Temperature Data]

Average Monthly: 44.6
Departure from Normal: +1.8
Highest: 68 on 12
Lowest: 17 on 23

[Precipitation Data]

Total for Month: 0.30
Departure from Normal: -0.25
Greatest in 24 hrs. 0.27 on 31

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

[No. of Days with]

32 or below: 0
Max 90 or above: 0
Min 32 or below: 14
Min 0 or below: 0

[WEATHER - No. of Days with]

0.01 inch or more Precip: 3
0.10 inch or more Precip: 1
0.50 inch or more Precip: 0
1.00 inch or more Precip: 0

[Heating Degree Days (Base 65)]

Total this Month: 620
Departure from Normal: +620
Seasonal Total: 1440
Departure from Normal: +1440

Clear (scale 0-3) 12
Partly Cloudy (scale 4-7) 5
Cloudy (scale 8-10) 13

[Cooling Degree Days (Base 65)]

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

[Pressure Data]

Highest Sea-Level 26.97 in. on 10
Lowest Sea-Level 26.11 in. on 16

Maximum Precipitation
<Delta T> (Minutes)
Precipitation (Inches)
Ended Date
Time

MF1-10A

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: JAN 01, 1996 To convert LST to UTC: +8

Type Time Sky&Ceiling Vsby&Wx&Obsns Slp/Temp/Dp/Wnd/Asi/ Remarks&SupplementalCodedData

SA 0250 250 SCT 20 218/42/20/0509/021/ FIRST (BF 10:50Z)
SA 0350 250 SCT 20 211/42/20/0513/019/ 8/005/ 50008 10046 20042 (BF 11:50Z)
SA 0450 250 SCT 20 223/39/19/0312/021 (BF 12:52Z)
SA 0550 250 SCT 20 231/39/20/0311/023 (BF 13:52Z)
SA 0650 250 SCT 20 239/40/20/0412/025/ 8/005/ 52019 (BF 14:51Z)
SA 0750 250 SCT 20 238/44/19/0414/025 (BF 15:50Z)
SA 0852 250 SCT 20 234/46/20/0410/024 (BF 16:52Z)
SA 0951 CLR 20 233/49/19/0411/024/ CI S-NW/ 8/001/ 56003 10049 20037 (MR 17:51Z)
SA 1051 CLR 20 223/52/18/0211/021/ CI S-NW (MR 18:51Z)
SA 1150 CLR 20 210/54/16/0409/018/ CI S-NW (MR 19:51Z)
SA 1250 CLR 20 198/55/16/3305/014/ CI S-NW/ 8/001/ 57030 (MR 20:52Z)
SA 1351 250 -SCT 20 183/57/14/1109/010 (MR 21:52Z)
SA 1451 250 -SCT 20 179/59/12/3609/009 (MR 22:51Z)
SA 1552 250 -BKN 20 179/58/14/3107/009/ AC NW/ 8/071/ 56015 10060 20049 (MR 23:52Z)
SA 1653 250 -OVC 20 185/52/12/3505/009/ AC DSNT NW LAST (MR 00:53Z)

1/1/96

BF = 7
MR = 8

MF1-10B

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: JAN 01, 1996 To convert LST to UTC: +8

Time -16-	Station Pressure -17-	Dry Bulb -18-	Wet Bulb -19-	[pressure] tend-ency -37-	net chg -38-	Preci-pitation -40-
0250	26.780					
0350	26.760			0	008	
0450	26.780					
0550	26.795					
0650	26.815			2	019	
0750	26.815					
0852	26.805					
0951	26.805			6	003	
1051	26.780					
1150	26.750					
1250	26.715			7	030	
1351	26.680					
1451	26.670					
1552	26.670			6	015	
1653	26.670					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

	[FIRST]				[SECOND]				[THIRD]				[FOURTH]				[FIFTH]				[SIXTH]				
Time -16-	Tot. Sky -21-	Amt -22-	Type -23-	Hgt -24-	Amt -25-	Type -26-	Hgt -27-	1st. Sum -28-	Amt -29-	Type -30-	Hgt -31-	2nd. Sum -32-	Amt -33-	Type -34-	Hgt -35-	3rd. Sum	Amt	Type	Hgt	4th Sum	Amt	Type	Hgt	Tot. Opq. -36-
0250	2	2	CI	250																				2
0350	2	2	CI	250																				2
0450	2	2	CI	250																				2
0550	2	2	CI	250																				2
0650	3	3	CI	250																				2
0750	3	3	CI	250																				2
0852	3	3	CI	250																				2
0951	0	0	CI	250																				0
1051	0	0	CI	250																				0
1150	0	0	CI	250																				0
1250	0	0	CI	250																				0
1351	2	2	CI	250																				0
1451	4	4	CI	250																				1
1552	9	0	AC	150	9	CI	250	9																2
1653	10	0	AC	140	10	CI	250	10																2

Synoptic Observations

Time (LST)	No.	Precip. (ins.)	Snow Fall (ins.)	Snow Depth (ins.)	Max. Temp (F)	Min. Temp (F)	State of Grnd.	Soil Temp (F)	[Station Pressure] [Computations] Barograph	Corr.

Mid to									
0348		0.00	0.0		46	42			
0348	1	0.00	0.0	0	46	42	0	26.765	-0.005
0950	2	0.00	0.0	0	49	37	0	26.810	-0.005
1550	3	0.00	0.0	0	60	49	0	26.690	-0.020
	4								
Mid.		0.00	0.0	0	45	45			

58

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unmltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
60	37	0.00	0.0	0	23	NE	0731	2	-		0656	1638			16	4	0750

Weather & Obstruction to Vision

Type -82-	began -83-	end -84-

<<<< None Logged >>>>

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0440/0948//

MF1-10A

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: JAN 02, 1996 To convert LST to UTC: +8

Type Time Sky&Ceiling Vsby&Wx&Obsns Slp/Temp/Dp/Wnd/Asi/ Remarks&SupplementalCodedData

SA 0251 250 -SCT 20 221/42/18/0314/021/ FIRST (BF 10:51Z)
SA 0350 250 -SCT 20 222/41/18/0311/021/ 8/005/ 51008 10045 20041 (BF 11:51Z)
SA 0450 250 -SCT 20 232/36/17/0410/022 (BF 12:50Z)
SA 0550 250 -SCT 20 234/39/18/0707/023 (BF 13:50Z)
SA 0650 250 -BKN 20 243/37/18/0408/025/ 8/006/ 53012 (BF 14:50Z)
SA 0750 250 -OVC 20 247/40/19/0212/027 (BF 15:50Z)
SA 0851 250 -OVC 20 255/44/20/0409/029 (BF 16:52Z)
SA 0950 250 -BKN 20 252/48/20/0913/029/ 8/001/ 51012 10048 20036 (MR 17:50Z)
SA 1050 250 -SCT 20 243/50/19/1112/027 (MR 18:51Z)
SA 1151 250 -SCT 20 228/53/19/1507/023 (MR 19:52Z)
SA 1254 CLR 20 218/55/18/0109/020/ CI NW-NE-SE/ 8/001/ 58027 (MR 20:55Z)
SA 1350 250 -BKN 20 211/56/19/0409/018 (MR 21:50Z)
SA 1450 CLR 20 202/56/19/0911/015/ CI N-E-S WSHFT (MR 22:51Z)
SA 1550 CLR 20 199/55/18/1014/014/ CI NE-SE/ 8/001/ 56019 10057 20048 (MR 23:50Z)
SA 1652 CLR 20 207/52/18/1010/015/ CI DSNT SE AND NW LAST (MR 00:52Z)

1/2/96

BF=7
MR=8

MF1-10B

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: JAN 02, 1996 To convert LST to UTC: +8

Time -16-	Station Pressure -17-	Dry Bulb -18-	Wet Bulb -19-	[pressure] tend-ency -37-	net chg -38-	Preci-pitation -40-
0251	26.780					
0350	26.780			1	008	
0450	26.790					
0550	26.795					
0650	26.815			3	012	
0750	26.830					
0851	26.850					
0950	26.850			1	012	
1050	26.830					
1151	26.795					
1254	26.770			0	027	
1350	26.750					
1450	26.725					
1550	26.715			6	019	
1652	26.725					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

	[FIRST]				[SECOND]				[THIRD]				[FOURTH]				[FIFTH]				[SIXTH]				
Time -16-	Tot. Sky -21-	Amt -22-	Type -23-	Hgt -24-	Amt -25-	Type -26-	ist. Hgt Sum -27-	-28-	Amt -29-	Type -30-	2nd. Hgt Sum -31-	-32-	Amt -33-	Type -34-	3rd. Hgt Sum -35-		Amt	Type	4th Hgt Sum		Amt	Type	Hgt		Tot. Dpq. -36-
0251	5	5	CI	250																					2
0350	4	4	CI	250																					1
0450	4	4	CI	250																					1
0550	3	3	CI	250																					1
0650	9	9	CI	250																					3
0750	10	10	CI	250																					3
0851	10	10	CI	250																					3
0950	9	9	CI	250																					4
1050	1	1	CI	250																					0
1151	1	1	CI	250																					0
1254	0	0	CI	250																					0
1350	6	6	CI	250																					1
1450	0	0	CI	250																					0
1550	0	0	CI	250																					0
1652	0	0	CI	250																					0

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (-F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to										
0348		0.00	0.0		45	41				
0348	1	0.00	0.0	0	45	41	0		26.780	0.000
0949	2	0.00	0.0	0	48	36	0		26.855	-0.005
1550	3	0.00	0.0	0	57	48	0		26.730	-0.015
	4									
Mid.		0.00	0.0	0	55	34				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unmltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
57	34	0.00	0.0	0	18	E	1507	4	-		0656	1639			16	10	1550

Weather & Obstruction to Vision

Type -82-	began -83-	end -84-

<<<< None Logged >>>>

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0330/0952//

FASTEST 2-MIN WIND LAST OF SEVERAL OCCURRENCES/PEAK WIND LAST OF SEVERAL OCCURRENCES

MF1-10B

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: JAN 03, 1996 To convert LST to UTC: 8

Time -16-	Station Pressure -17-	Dry Bulb -18-	Wet Bulb -19-	[pressure] tend-ency -37-	net chg -38-	Preci-pitation -40-
	26.760					
0251	26.705					
0353	26.680			8	014	
0451	26.670					
0551	26.655					
0652	26.655			6	008	
0755	26.645					
0852	26.655					
0953	26.645			8	003	
1050	26.635					
1150	26.610					
1252	26.565			8	027	
1350	26.545					
1450	26.530					
1552	26.530			6	012	
1651	26.520					
	26.495					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time -16-	[FIRST] Tot. Sky -21-	Amt -22-	Type -23-	Hgt -24-	[SECOND] Amt -25-	Type -26-	Hgt -27-	1st. Sum -28-	[THIRD] Amt -29-	Type -30-	Hgt -31-	2nd. Sum -32-	[FOURTH] Amt -33-	Type -34-	Hgt -35-	3rd. Sum	[FIFTH] Amt	Type	Hgt	4th Sum	[SIXTH] Amt	Type	Hgt	Tot. Opq. -36-
0251	1	1	CI	250																				1
0353	1	1	CI	250																				1
0451	1	1	CI	250																				1
0551	1	1	AC	150																				1
0652	4	0	AC	150	4	CI	250	4																2
0755	4	0	AC	150	4	CI	250	4																1
0852	9	0	AC	150	9	CI	250	9																4
0953	10	0	AC	160	10	CI	E250	10																6
1050	10	0	AC	160	10	CI	E250	10																8
1150	10	1	AC	150	10	CI	E250	10																7
1252	10	3	AC	140	5	AC	E180	8	2	CI	250	10												9
1350	10	3	AC	150	7	AC	E180	10																9
1450	10	2	AC	150	8	AC	E250	10																9
1552	10	1	AC	140	7	AC	E170	8	2	CI	250	10												9
1651	10	1	AC	160	6	CI	E230	7	3	CI	350	10												8

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to										
0351		0.00	0.0		36	28				
0351	1	0.00	0.0	0	36	28	0		26.680	0.000
0353	0	0.00	0.0	0	40	27	0		26.685	0.000

4																		
Mid.		0.00	0.0	0	52	35												

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unmltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
56	27	0.00	0.0	0	15	E	2052	9	-		0656	1640			12	21	1450
															14	8	2050

Weather & Obstruction to Vision

Type	began	end
-82-	-83-	-84-

<<<< None Logged >>>>

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: . Character of Sunset:

Time Check: 0356/0956//

MF1-10A

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: JAN 03, 1996 To convert LST to UTC: 8

Type Time Sky&Ceiling Vsby&Wx&Obsns Slp/Temp/Dp/Wnd/Asi/ Remarks&SupplementalCodedData

SA 0251 250 SCT 20 199/33/17/0404/013/ FIRST (BB 10:53Z)
SA 0353 250 SCT 20 192/30/15/1006/010/ 8/001/ 58014 10036 20028 (BB 11:56Z)
SA 0451 250 SCT 20 191/29/15/0804/009 (BB 12:52Z)
SA 0551 150 SCT 20 186/31/15/3609/007 (BB 13:53Z)
SA 0652 250 -SCT 20 189/29/16/3605/007/ AC DSNT ALQDS/ 8/071/ 56008 (BB 14:55Z)
SA 0755 250 -SCT 20 184/35/18/0705/006/ AC DSNT N-E (BB 15:58Z)
SA 0852 250 -BKN 20 184/42/18/0804/007/ AC DSNT N-SE (BB 16:53Z)
SA 0953 E250 OVC 20 177/49/19/2703/006/ AC NE/ 8/071/ 58003 10049 20027 (MR 17:55Z)
SA 1050 E250 OVC 20 174/50/19/2505/005/ AC NE (MR 18:51Z)
SA 1150 150 SCT E250 OVC 20 164/52/19/2207/002 (MR 19:52Z)
SA 1252 140 SCT E180 BKN 250 OVC 20 147/53/19/2306/997/ 8/051/ 58027 (MR 20:53Z)
SA 1350 150 SCT E180 OVC 20 139/56/21/2207/995 (MR 21:51Z)
SA 1450 150 SCT E250 OVC 20 134/53/20/2110/994 (MR 22:51Z)
SA 1552 140 SCT E170 BKN 250 OVC 20 136/52/20/2007/994/ 8/071/ 56012 10056 20049 (MR 23:52Z)
SA 1651 160 SCT E230 BKN 350 OVC 20 135/49/20/0804/992/ LAST (MR 00:52Z)

1/3/96

FW
2053 change

MF1-10A

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: JAN 04, 1996 To convert LST to UTC: 3

Type Time Sky&Ceiling Vsby&Wx&Obsns Slp/Temp/Dp/Wnd/Asi/ Remarks&SupplementalCodedData

SA 0250 CLR 20 120/31/18/0000/991/ FIRST (JHS 10:51Z)
SA 0350 CLR 20 124/32/18/3403/990/ 58003 10042 20030 (JHS 11:51Z)
SA 0450 CLR 20 127/30/18/1004/990 (JHS 12:51Z)
SA 0550 CLR 20 140/30/18/1404/992 (JHS 13:51Z)
SA 0650 250 -SCT 20 144/32/19/3504/994/ 8/001/ 53010 (JHS 14:51Z)
SA 0750 250 -SCT 20 147/35/19/0000/995 (JHS 15:51Z)
SA 0850 250 -SCT 20 150/43/20/3003/997 (JHS 16:51Z)
SA 0950 250 -SCT 20 147/49/20/3003/997/ 8/001/ 51012 10049 20030 (RDD 17:51Z)
SA 1050 250 -BKN 20 145/52/21/2503/997 (RDD 18:50Z)
SA 1150 250 -BKN 20 127/56/21/1403/995 (RDD 19:53Z)
SA 1250 250 -BKN 20 129/56/22/2200/994/ 8/001/ 58012 (RDD 20:55Z)
SA 1350 250 -BKN 20 133/56/21/2309/994 (RDD 21:52Z)
SA 1450 250 -BKN 20 133/57/22/2206/994 (RDD 22:51Z)
SA 1550 250 -BKN 20 132/57/22/2308/994/ 8/001/ 54000 10057 20049 (RDD 23:51Z)
SA 1650 250 -BKN 20 139/54/22/1904/995/ LAST (RDD 00:50Z)

1/4/96

change FW 1850

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: JAN 04, 1996 To convert LST to UTC: 3

Time -16-	Station Pressure -17-	Dry Bulb -18-	Wet Bulb -19-	[pressure] tend-ency -37-	net chg -38-	Preci-pitation -40-
0250	26.510					
0350	26.500			0	003	
0450	26.500					
0550	26.520					
0650	26.530			3	010	
0750	26.545					
0850	26.565					
0950	26.565			1	012	
1050	26.565					
1150	26.545					
1250	26.530			8	012	
1350	26.530					
1450	26.530					
1550	26.530			4	000	
1650	26.540					

26.600
26.490

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time -16-	Tot. Sky -21-	[FIRST] Amt -22-	Type -23-	Hgt -24-	[SECOND] Amt -25-	Type -26-	Hgt -27-	1st. Sum -28-	[THIRD] Amt -29-	Type -30-	Hgt -31-	2nd. Sum -32-	[FOURTH] Amt -33-	Type -34-	Hgt -35-	3rd. Sum	[FIFTH] Amt	Type	Hgt	4th Sum	[SIXTH] Amt	Type	Hgt	Tot. Opq. -36-
0250	0																							0
0350	0																							0
0450	0																							0
0550	0																							0
0650	1	1	CI	250																				0
0750	2	2	CI	250																				1
0850	3	3	CI	250																				1
0950	4	4	CI	250																				1
1050	6	6	CI	250																				2
1150	8	8	CI	250																				4
1250	8	8	CI	250																				4
1350	9	9	CI	250																				4
1450	9	9	CI	250																				4
1550	9	9	CI	250																				4
1650	9	9	CI	250																				4

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to 0348		0.00	0.0		42	30				
0348	1	0.00	0.0	0	42	30	0		26.495	+0.005
0950	2	0.00	0.0	0	49	30	0		26.560	+0.005

Mid.	0.00	0.0	0	57	36

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unmltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
57	30	0.00	0.0	0	13	SW	1348	.6	-		0657	1641			10	23	1350
															12		1850

Weather & Obstruction to Vision

Type -82-	began -83-	end -84-

<<<< None Logged >>>>

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0355/1557//
PEAK WIND LAST OF SEVERAL OCCURRENCES//FASTEST 2-MIN WIND: 10 MPH FROM 23 AT 1350 LST

MF1-10A

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: JAN 05, 1996 To convert LST to UTC: +8

Type Time Sky&Ceiling Vsby&Wx&Obsns Slp/Temp/Dp/Wnd/Asi/ Remarks&SupplementalCodedData

SA 0250 250 -OVC 20 166/33/18/0103/003/ FIRST (JHS 10:51Z)
SA 0350 E150 OVC 20 167/32/18/0404/003/ 8/07// 51003 10038 20032 (JHS 11:51Z)
SA COR 0350 E150 OVC 20 167/32/18/0404/003/ 8/02// 53003 10038 20032 (JHS 11:54Z)
SA 0450 E150 OVC 20 170/32/18/0604/004 (JHS 12:51Z)
SA 0550 E150 OVC 20 180/32/18/0604/005 (JHS 13:51Z)
SA 0650 E150 BKN 250 OVC 20 185/33/19/0704/006/ 8/020/ 53008 (JHS 14:51Z)
SA 0750 150 SCT E250 OVC 20 182/37/20/3406/006 (JHS 15:51Z)
SA 0850 M110 BKN 250 OVC 20 191/44/19/3205/009 (JHS 16:51Z)
SA 0955 M110 BKN 250 OVC 20 188/49/19/0304/009/ 8/078/ 51008 10049 20032 (RDD 17:59Z)
SA 1050 M100 BKN 250 OVC 20 185/52/19/2703/009 (RDD 18:50Z)
SA 1150 M100 BKN 250 OVC 20 179/55/23/2805/007 (RDD 19:51Z)
SA 1250 100 SCT 250 -OVC 20 172/56/22/2209/005/ 8/078/ 57012 (RDD 20:54Z)
SA 1350 100 SCT 250 -OVC 20 172/56/24/2309/005 (RDD 21:50Z)
SA 1450 250 -OVC 20 172/57/24/2109/005 (RDD 22:51Z)
SA 1554 250 -OVC 20 174/55/23/2408/005/ 8/001/ 54000 10057 20049 (RDD 23:54Z)
SA 1650 250 -OVC 20 179/52/23/2405/006/ LAST (RDD 00:50Z)

1/5/96

FW (2 min)
1350 LAST OF SEQ

MF1-10B

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: JAN 05, 1996 To convert LST to UTC: 8

Time -16-	Station Pressure -17-	Dry Bulb -18-	Wet Bulb -19-	[pressure] tend-ency -37-	net chg -38-	Preci-pitation -40-
		26.590				
0250	26.620					
0350	26.620			3	003	
0450	26.625					
0550	26.635					
0650	26.645			3	008	
0750	26.645					
0850	26.670					
0955	26.670	26.670		1	008	
1050	26.670					
1150	26.655					
1250	26.635			7	012	
1350	26.635					
1450	26.635					
1554	26.635			4	000	
1650	26.645					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

	[FIRST]				[SECOND]				[THIRD]				[FOURTH]				[FIFTH]				[SIXTH]				
Time -16-	Tot. Sky -21-	Amt -22-	Type -23-	Hgt -24-	Amt -25-	Type -26-	Hgt -27-	1st. Sum -28-	Amt -29-	Type -30-	Hgt -31-	2nd. Sum -32-	Amt -33-	Type -34-	Hgt -35-	3rd. Sum	Amt	Type	Hgt	4th Sum	Amt	Type	Hgt	Tot. Opq. -36-
0250	10	10	CI	250																				4
0350	10	10	AS	E150																				6
0450	10	10	AS	E150																				6
0550	10	10	AS	E150																				8
0650	10	6	AS	E150	4	CS	250	10																8
0750	10	1	AC	150	9	CS	E250	10																10
0850	10	8	AC	M110	2	CS	250	10																10
0955	10	8	AC	M110	2	CS	250	10																10
1050	10	8	AC	M100	2	CS	250	10																10
1150	10	6	AC	M100	4	CS	250	10																8
1250	10	3	AC	100	7	CS	250	10																5
1350	10	1	AC	100	9	CS	250	10																3
1450	10	10	CI	250																				4
1554	10	10	CI	250																				4
1650	10	10	CI	250																				4

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to 0348		0.00	0.0		36	32				
0348	1	0.00	0.0	0	38	32	0		26.600	+0.020

1534	3	0.00	0.0	0	37	47	0	28.840	-0.003
	4								
Mid.		0.00	0.0	0	55	35			

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unmltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
57	32	0.00	0.0	0	12	SW	1400	10	-		0657	1641			10	21	1450

Weather & Obstruction to Vision

Type -82-	began -83-	end -84-

<<<< None Logged >>>>

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0358///

FASTEST 2-MIN WIND LAST OF SEVERAL OCCURRENCES/PEAK WIND SPEED LAST OF SEVERAL OCCURRENCES

MF1-10A

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: JAN 06, 1996 To convert LST to UTC: +8

Type Time Sky&Ceiling Vsby&Wx&Obsns Slp/Temp/Dp/Wnd/Asi/ Remarks&SupplementalCodedData

SA 0251 250 -SCT 20 237/39/23/1008/025/ FIRST (BB 10:53Z)
SA 0355 250 SCT 20 240/42/23/0807/026/ 8/001/ 51014 10047 20035 (BB 11:57Z)
SA 0451 250 -BKN 20 247/43/21/0709/028 (BB 12:52Z)
SA 0552 E250 BKN 20 261/41/20/0809/030 (BB 13:53Z)
SA 0653 250 -BKN 20 268/41/20/0410/032/ 8/001/ 52017 (BB 14:55Z)
SA 0750 150 SCT E250 BKN 20 271/44/21/0707/033 (BB 15:51Z)
SA 0850 150 SCT E250 BKN 20 272/49/21/2604/034 (BB 16:51Z)
SA 0950 150 SCT E250 BKN 20 274/53/22/2009/035/ 8/071/ 52010 10053 20041 (RDD 17:52Z)
SA 1050 150 SCT E250 BKN 20 274/55/22/0109/035 (RDD 18:54Z)
SA 1150 E250 BKN 20 262/58/22/0306/032 (RDD 19:54Z)
SA 1250 250 -BKN 20 249/61/23/2105/030/ 8/001/ 58015 (RDD 20:54Z)
SA 1350 250 -BKN 20 243/63/25/3004/028 (RDD 21:54Z)
SA 1450 250 -BKN 20 237/63/25/1309/026 (RDD 22:53Z)
SA 1550 250 -BKN 20 236/62/25/1212/026/ 8/001/ 56012 10063 20053 (RDD 23:50Z)
SA 1650 250 -BKN 20 243/59/24/1007/028/ LAST (RDD 00:54Z)

1/6/96

MF1-10B

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: JAN 06, 1996 To convert LST to UTC; +8

Time -16-	Station Pressure -17-	Dry Bulb -18-	Wet Bulb -19-	[pressure] tend-ency -37-	net chg -38-	Preci-pitation -40-
0251	26.815					
0355	26.825			1	014	
0451	26.840					
0552	26.860					
0653	26.875			2	017	
0750	26.885					
0850	26.895					
0950	26.905			2	010	
1050	26.905					
1150	26.875					
1250	26.860			0	015	
1350	26.840					
1450	26.825					
1550	26.825			6	012	
1650	26.840					

26.905
26.780

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time -16-	Tot. Sky -21-	[FIRST] Amt -22-	Type -23-	Hgt -24-	[SECOND] Amt -25-	Type -26-	Hgt -27-	1st, Sum -28-	[THIRD] Amt -29-	Type -30-	Hgt -31-	2nd, Sum -32-	[FOURTH] Amt -33-	Type -34-	Hgt -35-	3rd, Sum	[FIFTH] Amt	Type	Hgt	4th Sum	[SIXTH] Amt	Type	Hgt	Tot. Opq. -36-
0251	3	3	CI	250																				1
0355	3	3	CI	250																				2
0451	6	6	CI	250																				3
0552	8	8	CI	E250																				5
0653	8	8	CI	250																				4
0750	8	1	AC	150	7	CI	E250	8																6
0850	9	2	AC	150	7	CI	E250	9																8
0950	9	1	AC	150	8	CI	E250	9																6
1050	9	1	AC	150	8	CI	E250	9																6
1150	9	9	CI	E250																				5
1250	9	9	CI	250																				4
1350	9	9	CI	250																				4
1450	9	9	CI	250																				4
1550	9	9	CI	250																				4
1650	9	9	CI	250																				4

Synoptic Observations

Time (LST)	No.	Precip. (Inc.)	Snow Fall (Inc.)	Snow Depth (Inc.)	Max. Temp (F)	Min. Temp (F)	State of Gnd	Soil Temp (F)	[Station Pressure] [Computations] Barograph Corr

Mid to									
0352		0.00	0.0		47	35			
0352	1	0.00	0.0	0	47	35	0	26.830	-0.005
0950	2	0.00	0.0	0	53	41	0	26.910	-0.005
1550	3	0.00	0.0	0	63	53	0	26.830	-0.005
	4								
Mid.		0.00	0.0	0	47	43			

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unmltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
64	35	0.00	0.0	0	18	E	0458	9	-		0657	1642			14	12	1550

Weather & Obstruction to Vision

Type -82-	began -83-	end -84-

<<<< None Logged >>>>

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90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0358/0955//

MF1-10A

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: JAN 07, 1996 To convert LST to UTC: +8

Type Time Sky&Ceiling Vsby&Wx&Obsns Slp/Temp/Dp/Wnd/Asi/ Remarks&SupplementalCodedData

SA 0251 CLR 20 261/44/25/0504/034/ FIRST (BF 10:51Z)
SA 0350 CLR 20 262/44/25/0307/034/ 54000 10047 20041 (BF 11:50Z)
SA 0450 CLR 20 261/41/24/1304/033 (BF 12:52Z)
SA 0550 CLR 20 266/39/24/1105/033 (BF 13:50Z)
SA 0650 CLR 20 265/38/25/0207/032/ 58007 (BF 14:52Z)
SA 0751 CLR 20 271/44/25/1306/034 (BF 15:52Z)
SA 0851 CLR 20 279/50/25/1106/038 (CG 16:52Z)
SA 0951 CLR 20 266/56/26/0903/035/ 51010 10056 20037 (CG 17:51Z)
SA 1052 CLR 20 259/58/26/1004/033 (CG 18:52Z)
SA 1151 CLR 20 249/62/26/1306/030 (CG 19:51Z)
SA 1250 CLR 20 236/63/25/1108/027/ 58025 (CG 20:51Z)
SA 1350 CLR 20 227/64/25/1311/024 (CG 21:51Z)
SA 1450 CLR 20 223/64/24/1213/023 (CG 22:50Z)
SA 1550 CLR 20 218/62/24/1315/021/ 57017 10064 20056 (CG 23:51Z)
SA 1650 CLR 20 222/58/24/1312/021/ LAST (CG 00:51Z)

1/7/96

MD
MAX/MIN

MF1-10B

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: JAN 07, 1996 To convert LST to UTC: +8

Time -16-	Station Pressure -17-	Dry Bulb -18-	Wet Bulb -19-	[pressure] tend-ency -37-	net chg -38-	Preci-pitation -40-
0251	26.895					
0350	26.895			4	000	
0450	26.885					
0550	26.885					
0650	26.875			8	007	
0751	26.895					
0851	26.930 ✓	26.930				
0951	26.905	26.980		1	010	
1052	26.885					
1151	26.860					
1250	26.830			8	025	
1350	26.805					
1450	26.795					
1550	26.780			7	017	
1650	26.780					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time -16-	Tot. Sky -21-	[FIRST] Amt -22-	Type -23-	Hgt -24-	[SECOND] Amt -25-	Type -26-	Hgt -27-	1st. Sum -28-	[THIRD] Amt -29-	Type -30-	Hgt -31-	2nd. Sum -32-	[FOURTH] Amt -33-	Type -34-	Hgt -35-	3rd. Sum	[FIFTH] Amt	Type	Hgt	4th Sum	[SIXTH] Amt	Type	Hgt	Tot. Dpq. -36-
0251	0																							0
0350	0																							0
0450	0																							0
0550	0																							0
0650	0																							0
0751	0																							0
0851	0																							0
0951	0																							0
1052	0																							0
1151	0																							0
1250	0																							0
1350	0																							0
1450	0																							0
1550	0																							0
1650	0																							0

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to										
0349		0.00	0.0		47	41				
0349	1	0.00	0.0	0	47	41	0		26.900	-0.005
0950	2	0.00	0.0	0	56	37	0		26.910	-0.005
1549	3	0.00	0.0	0	64	56	0		26.800	-0.020
	4									
Mid.		0.00	0.0	0	42	42				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unmltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
65	37	0.00	0.0	0	18	SE	1510	0	-		0657	1643			17	13	1550

Weather & Obstruction to Vision

Type -82-	began -83-	end -84-

<<<< None Logged >>>>

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0255/0928//

MF1-10A

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: JAN 08, 1996 To convert LST to UTC: +8

Type Time Sky&Ceiling Vsby&Wx&Obsns Slp/Temp/Dp/Wnd/Asi/ Remarks&SupplementalCodedData

SA 0250 250 SCT 20 220/39/21/0806/021/ FIRST (BF 10:51Z)
SA 0350 250 SCT 20 213/39/21/0000/019/ 8/005/ 58007 10042 20037 (BF 11:51Z)
SA 0450 250 SCT 20 217/37/20/3604/019 (BF 12:50Z)
SA 0550 70 SCT 250 SCT 20 219/38/21/2305/019 (BF 13:50Z)
SA 0650 70 SCT 250 SCT 20 220/36/20/3608/019/ 8/501/ 55000 (BF 14:51Z)
SA 0750 70 SCT 250 -BKN 20 226/42/22/3503/021 (BF 15:50Z)
SA 0850 150 SCT 250 -BKN 20 228/52/24/0908/022 (BF 16:50Z)
SA 0953 230 -BKN 20 227/56/23/1210/023/ 8/001/ 52012 10056 20034 (GG 17:54Z)
SA 1050 230 -BKN 20 228/58/23/1209/023 (GG 18:51Z)
SA 1150 230 -BKN 20 212/62/23/1209/019 (GG 19:51Z)
SA 1251 230 -BKN 20 197/64/22/1310/015/ 8/001/ 58024 (GG 20:53Z)
SA 1351 230 -BKN 20 195/64/20/1313/014 (GG 21:53Z)
SA 1450 230 -BKN 20 195/64/19/1311/014 (GG 22:50Z)
SA 1551 230 -OVC 20 192/63/19/1311/013/ 8/001/ 56007 10065 20056 (GG 23:53Z)
SA 1650 230 -BKN 20 194/58/20/1110/012/ LAST (GG 00:51Z)

1/8/96

MAX/MIN

MF1-10B

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: JAN 08, 1996 To convert LST to UTC: +8

Time -16-	Station Pressure -17-	Dry Bulb -18-	Wet Bulb -19-	[pressure] tend-ency -37-	net chg -38-	Preci-pitation -40-
0250	26.780					
0350	26.760			8	007	
0450	26.760					
0550	26.760					
0650	26.760			5	000	
0750	26.780					
0850	26.790					
0953	26.795			2	012	
1050	26.795					
1150	26.760					
1251	26.725			8	024	
1351	26.715					
1450	26.715					
1551	26.705			6	007	
1650	26.700					

26.795
26.700

[CLOUD LAYERS AND OBSCURING PHENOMENA]

	[FIRST]				[SECOND]				[THIRD]				[FOURTH]				[FIFTH]				[SIXTH]				
Time -16-	Tot. Sky -21-	Amt -22-	Type -23-	Hgt -24-	Amt -25-	Type -26-	Hgt -27-	1st. Sum -28-	Amt -29-	Type -30-	Hgt -31-	2nd. Sum -32-	Amt -33-	Type -34-	Hgt -35-	3rd. Sum	Amt	Type	Hgt	4th Sum	Amt	Type	Hgt	Tot. Opq. -36-
0250	2	2	CI	250																				2
0350	3	3	CI	250																				3
0450	3	3	CI	250																				3
0550	5	2	SC	70	3	CI	250	5																4
0650	5	2	SC	70	3	CI	250	5																4
0750	7	2	SC	70	5	CI	250	7																3
0850	6	3	AS	150	3	CI	250	6																3
0953	8	8	CI	230																				3
1050	8	8	CI	230																				3
1150	8	8	CI	230																				3
1251	8	8	CI	230																				3
1351	9	9	CI	230																				4
1450	8	8	CI	230																				3
1551	10	10	CI	230																				4
1650	9	9	CI	230																				3

Synoptic Observations

Snow Snow Max Min State Soil [Station Pressure]

-42-	-43-	-44-	-45-	-46-	-47-	-48-	-50-	-56-	-64-	-65-

Mid to										
0348		0.00	0.0		42	37				
0348	1	0.00	0.0	0	42	37	0		26.760	0.000
0951	2	0.00	0.0	0	56	34	0		26.810	-0.015
1549	3	0.00	0.0	0	65	56	0		26.720	-0.015
	4									
Mid.		0.00	0.0	0	42 63	39				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unmltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71-	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
65	34	0.00	0.0	0	17	SE	1338	8	-		0657	1644			15	13	1351

Weather & Obstruction to Vision

Type -82-	began -83-	end -84-

<<<< None Logged >>>>

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0455/0935//

MF1-10A

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: JAN 09, 1996 To convert LST to UTC: +8

Type Time Sky&Ceiling Vsby&Wx&Obsns Slp/Temp/Dp/Wnd/Asi/ Remarks&SupplementalCodedData

SA 0250 250 -SCT 20 214/36/16/0405/019/ FIRST (BF 10:51Z)
SA 0350 CLR 20 204/37/17/0905/016/ CI DSNT SE/ 8/001/ 58002 10042 20035 (BF 11:51Z)
SA 0450 CLR 20 213/34/16/1005/017 (BF 12:50Z)
SA 0550 250 SCT 20 222/34/17/1403/019 (BF 13:50Z)
SA 0650 250 -BKN 20 221/36/17/3604/019/ 8/006/ 51008 (BF 14:51Z)
SA 0750 E250 OVC 20 220/39/17/3308/019/ THIN SPTS IOVC ALODS (BF 15:52Z)
SA 0850 150 SCT E250 OVC 20 218/46/18/3205/019/ THIN SPTS IOVC ALODS (BF 16:50Z)
SA 0955 150 SCT 250 -OVC 20 221/53/20/1211/020/ 8/077/ 53003 10053 20033 (GG 17:58Z)
SA 1054 140 SCT 250 -OVC 20 215/56/20/1306/019 (GG 18:56Z)
SA 1151 140 SCT 250 -OVC 20 201/60/19/1309/015 (GG 19:52Z)
SA 1251 150 SCT 250 -OVC 20 192/61/19/1213/012/ ACSL DSNT SE/ 8/047/ 58024 (GG 20:53Z)
SA 1356 150 SCT 250 -OVC 20 183/62/19/1213/010/ ACSL DSNT SE (GG 21:58Z)
SA 1450 150 SCT E250 OVC 20 181/61/19/1313/009 (GG 22:54Z)
SA 1552 E140 BKN 250 OVC 20 176/59/18/1312/007/ 8/078/ 56015 10062 20053 (GG 23:54Z)
SA 1650 E140 BKN 250 OVC 20 185/57/18/1211/009/ LAST (GG 00:50Z)

1/9/96

F 2 W
LAST OF SEVERAL

MF1-10B

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: JAN 09, 1996 To convert LST to UTC: +8

Time -16-	Station Pressure -17-	Dry Bulb -18-	Wet Bulb -19-	[pressure] tendency -37-	net chg -38-	Precipitation -40-
0250	26.760					
0350	26.735			8	002	
0450	26.745					
0550	26.760					
0650	26.760			1	000	
0750	26.760					
0850	26.760					
0955	26.770			3	003	
1054	26.760	26.770				
1151	26.725	26.655				
1251	26.700			8	024	
1356	26.680					
1450	26.670					
1552	26.655			6	015	
1650	26.670					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time -16-	Tot. Sky -21-	[FIRST] Amt -22-	Type -23-	Hgt -24-	[SECOND] Amt -25-	Type -26-	Hgt -27-	1st. Sum -28-	[THIRD] Amt -29-	Type -30-	Hgt -31-	2nd. Sum -32-	[FOURTH] Amt -33-	Type -34-	Hgt -35-	3rd. Sum	[FIFTH] Amt	Type	Hgt	4th Sum	[SIXTH] Amt	Type	Hgt	Tot. Opq. -36-
0250	2	2	CI	250																				1
0350	0	0	CI	250																				0
0450	0																							0
0550	3	3	CI	250																				2
0650	8	8	CI	250																				3
0750	10	10	CI	E250																				7
0850	10	1	AS	150	10	CS	E250	10																7
0955	10	1	AC	150	10	CS	250	10																4
1054	10	2	AC	140	10	CS	250	10																4
1151	10	2	AC	140	10	CS	250	10																4
1251	10	2	ACSL	150	10	CS	250	10																4
1356	10	1	ACSL	150	10	CS	250	10																3
1450	10	2	AC	150	10	CS	E250	10																7
1552	10	8	AC	E140	2	CS	250	10																10
1650	10	7	AC	E140	3	CS	250	10																10

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -

0340		0.00	0.0		42	35			
0348	1	0.00	0.0	0	42	35	0	26.765	-0.030
0952	2	0.00	0.0	0	53	33	0	26.775	-0.005
1550	3	0.00	0.0	0	62	53	0	26.685	-0.030
	4								
Mid.		0.00	0.0	0	59	47			

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	[TEMPS] Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unmltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
62	33	0.00	0.0	0	21	E	1534	10	-		0657	1645			15	13	1450

Weather & Obstruction to Vision

Type -82-	began -83-	end -84-

<<<< None Logged >>>>

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90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0445/0943//

BAROGRAPH CHANGED 1000

MF1-10A

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: JAN 10, 1996 To convert LST to UTC: +8

Type Time Sky&Ceiling Vsby&Wx&Obsns Slp/Temp/Dp/Wnd/Asi/ Remarks&SupplementalCodedData

SA 0250 250 -SCT 20 210/39/16/0803/018/ FIRST (CG 10:52Z)
SA 0351 150 SCT 20 209/40/17/0403/017/ 8/070/ 51010 10047 20037 (CG 11:55Z)
SA 0452 150 SCT 20 213/38/17/1105/018 (CG 12:53Z)
SA 0550 150 SCT 20 223/40/18/0507/020 (CG 13:51Z)
SA 0651 CLR 20 223/47/21/3610/021/ 51012 (CG 14:53Z)
SA 0751 CLR 20 238/45/19/2704/025 (CG 15:52Z)
SA 0855 CLR 20 250/54/28/0413G20/030/ WSHFT 20 (BB 16:58Z)
SA 0952 CLR 20 259/57/28/0515/033/ 51037 10057 20036/ PK WND 0426/35 (BB 17:56Z)
SA 1055 CLR 20 258/60/29/0414/033 (BB 18:58Z)
SA 1151 CLR 20 252/61/28/0313G20/031 (BB 19:53Z)
SA 1250 CLR 20 244/63/27/0216G20/029/ 58012 (BB 20:51Z)
SA 1355 CLR 20 240/65/23/0115/028 (BB 21:57Z)
SA 1450 CLR 20 238/65/21/0315G20/027 (BB 22:52Z)
SA 1554 CLR 20 250/64/22/0411/030/ 53002 10065 20057 (BB 23:56Z)
SA 1650 CLR 20 257/60/21/0412/031/ LAST (BB 00:51Z)

1/10/96

MF1-10B

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: JAN 10, 1996 To convert LST to UTC: +8

Time -16-	Station Pressure -17-	Dry Bulb -18-	Wet Bulb -19-	[pressure] tend-ency -37-	net chg -38-	Preci-pitation -40-
0250	26.750	26.770				
0351	26.745	26.720		1	010	
0452	26.750					
0550	26.770					
0651	26.780			1	012	
0751	26.815					
0855	26.860					
0952	26.885			1	036	
1055	26.885					
1151	26.870					
1250	26.850			8	012	
1355	26.840					
1450	26.830					
1554	26.860			3	003	
1650	26.870					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time -16-	Tot. Sky -21-	[FIRST] Amt -22-	Type -23-	Hgt -24-	[SECOND] Amt -25-	Type -26-	Hgt -27-	1st. Sum -28-	[THIRD] Amt -29-	Type -30-	Hgt -31-	2nd. Sum -32-	[FOURTH] Amt -33-	Type -34-	Hgt -35-	3rd. Sum	[FIFTH] Amt	Type	Hgt	4th Sum	[SIXTH] Amt	Type	Hgt	Tot. Opq. -36-
0250	4	4	CS	250																				1
0351	3	3	AC	150																				3
0452	5	5	AC	150																				5
0550	1	1	AC	150																				1
0651	0																							0
0751	0																							0
0855	0																							0
0952	0																							0
1055	0																							0
1151	0																							0
1250	0																							0
1355	0																							0
1450	0																							0

1650 0 0

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to										
0350		0.00	0.0		45	37				
0350	1	0.00	0.0	0	47	37	0		26.760	-0.015
0950	2	0.00	0.0	0	57	36	0		26.905	-0.020
1552	3	0.00	0.0	0	65	57	0		26.865	-0.005
	4									
Mid.		0.00	0.0	0	64	47				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unmltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
65	36	0.00	0.0	0	26	NE	0935	0	-		0656	1646			18	2	1250

Weather & Obstruction to Vision

Type -82-	began -83-	end -84-

<<<< None Logged >>>>

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90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0957/1556//

MF1-10A

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: JAN 11, 1996 To convert LST to UTC: +8

Type Time Sky&Ceiling Vsby&Wx&Obsns Slp/Temp/Dp/Wnd/Asi/ Remarks&SupplementalCodedData

SA 0250 CLR 20 293/47/20/0317/044/ FIRST (MR 10:51Z)
SA 0351 CLR 20 294/47/20/0314/044/ 50002 10049 20046 (MR 11:55Z)
SA 0450 CLR 20 296/46/20/0315/044 (MR 12:51Z)
SA 0551 CLR 20 301/47/20/0417/045/ CI DSNT NW (MR 13:52Z)
SA 0651 CLR 20 309/45/20/0314/046/ CI DSNT NW-NE/ 8/001/ 53008 (MR 14:52Z)
SA 0751 CLR 20 311/47/20/0415/046/ CI DSNT NE (MR 15:52Z)
SA 0852 CLR 20 317/51/19/0515/049/ CI DSNT NE (MR 16:52Z)
SA 0950 CLR 20 316/54/18/0316/049/ 52007 10054 20041 (JHS 17:51Z)
SA 1050 CLR 20 305/58/18/0213/046 (JHS 18:52Z)
SA 1150 CLR 20 290/62/18/0211/043 (JHS 19:51Z)
SA 1250 CLR 20 277/63/15/1212/039/ 58030 (JHS 20:51Z)
SA 1350 CLR 20 269/64/14/1011/037 (JHS 21:51Z)
SA 1450 CLR 20 263/64/14/1211/035 (JHS 22:51Z)
SA 1550 CLR 20 263/64/14/1213/035/ 56012 10065 20054 (JHS 23:52Z)
SA 1650 CLR 20 261/61/12/1210/034/ LAST (JHS 00:51Z)

1/11/96

FW
LAST OF SEVERAL ?

MF1-108

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

Station: WSMO, DESERT ROCK,NV
Date: JAN 11, 1996 To convert LST to UTC: +8

Surface Weather Observations

Time -16-	Station Pressure -17-	Dry Bulb -18-	Wet Bulb -19-	[pressure] tend-ency -37-	net cho -38-	Preci-pitation -40-
0250	26.985					
0351	26.985			0	002	
0450	26.985					
0551	26.995					
0651	27.010			3	000	
0751	27.010					
0852	27.030					
0950	27.030			2	007	
1050	27.010					
1150	26.975					
1250	26.940			0	030	
1350	26.920					
1450	26.905					
1550	26.905			6	012	
1650	26.895					

27.030
26.895

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time -16-	Tot. Sky -21-	[FIRST] Amt -22-	Type -23-	Hgt -24-	[SECOND] Amt -25-	Type -26-	Hgt -27-	1st. Sum -28-	[THIRD] Amt -29-	Type -30-	Hgt -31-	2nd. Sum -32-	[FOURTH] Amt -33-	Type -34-	Hgt -35-	3rd. Sum	[FIFTH] Amt	Type	Hgt	4th Sum	[SIXTH] Amt	Type	Hgt	Tot. Opc. -36-
0250	0																							0
0351	0																							0
0450	0																							0
0551	0	0	CI	250																				0
0651	0	0	CI	250																				0
0751	0	0	CI	250																				0
0852	0	0	CI	250																				0
0950	0																							0
1050	0																							0
1150	0																							0
1250	0																							0
1350	0																							0
1450	0																							0
1550	0																							0
1650	0																							0

Synoptic Observations

(LST)		(ins.)	(ins.)	(ins.)	(F)	(F)	Grnd.	(F)	Barometer	Corr.
-42-	-43-	-44-	-45-	-46-	-47-	-48-	-50-	-56-	-64-	-65-
Mid to										
0350		0.00	0.0		49	46				
0350	1	0.00	0.0	0	49	46	0		26.980	+0.005
0940	2	0.00	0.0	0	54	41	0		27.040	-0.010
1540	3	0.00	0.0	0	65	54	0		26.915	-0.010
	4									
Mid.		0.00	0.0	0	64	50				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unmltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71-	Dir. -72-	Time (LST) -73-	[Sky Cover] SR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Pbl.	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
65	41	0.00	0.0	0	22	NE	0023	0	-		0656	1647			20	4	0551

Weather & Obstruction to Vision

Type -82-	began -83-	end -84-

<<<(None Logged)>>>

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0252/0956//

MF1-10A

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

Station: WSMO, DESERT ROCK,NV

Surface Weather Observations Date: JAN 12, 1996 To convert LST to UTC: +8

Type Time Sky&Ceiling Vsbv&Wx&Obsns Stp/Temp/Dp/Wnd/Asi/ Remarks&SupplementalCodedData

SA 0251 CLR 20 253/49/13/0512/033/ FIRST (MR 10:51Z)
SA 0352 CLR 20 251/48/13/0413/032/ 57000 10064 20043 (MR 11:56Z)
SA 0450 CLR 20 253/48/13/0414/032 (MR 12:51Z)
SA 0551 CLR 20 257/48/13/0414/032 (MR 13:52Z)
SA 0653 CLR 20 263/44/11/0412/033/ 53003 (MR 14:54Z)
SA 0752 CLR 20 261/50/14/0314/033 (MR 15:53Z)
SA 0851 CLR 20 255/54/14/0213/032 (MR 16:52Z)
SA 0950 CLR 20 250/59/12/0700/031/ 50005 10059 20042 (JHS 17:51Z)
SA 1050 CLR 20 237/62/10/1213/028 (JHS 18:51Z)
SA 1150 CLR 20 224/63/10/1212/024 (JHS 19:51Z)
SA 1250 CLR 20 208/66/11/1412/020/ 57034 (JHS 20:51Z)
SA 1350 CLR 20 202/67/10/1312/018 (JHS 21:51Z)
SA 1450 CLR 20 200/67/10/1412/017 (JHS 22:51Z)
SA 1550 CLR 20 202/66/10/1409/018/ 55007 10060 20059 (JHS 23:51Z)
SA 1650 CLR 20 203/62/10/1704/017/ LAST (JHS 00:51Z)

1/12/96

FW
LAST of SEVERAL ccc

MF1-10B

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: JAN 12, 1996 To convert LST to UTC: +8

Time -16-	Station Pressure -17-	Dry Bulb -18-	Wet Bulb -19-	[pressure] tend-ency -37-	net chg -38-	Preci-pitation -40-
0251	26.885	26.920				
0352	26.875			7	008	
0450	26.875	26.745				
0551	26.875					
0653	26.885			3	003	
0752	26.885					
0851	26.875					
0950	26.870			8	005	
1050	26.840					
1150	26.885					
1250	26.770			7	034	
1350	26.750					
1450	26.745					
1550	26.750			5	007	
1650	26.745					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time -16-	Tot. Sky -21-	[FIRST] Amt -22-	Type -23-	[SECOND] Hgt -24-	Amt -25-	Type -26-	[THIRD] 1st. Hgt -27-	Sum -28-	Amt -29-	Type -30-	[FOURTH] 2nd. Hgt -31-	Sum -32-	Amt -33-	Type -34-	[FIFTH] 3rd. Hgt -35-	Sum	Amt	Type	[SIXTH] 4th Hgt	Sum	Amt	Type	Hgt	Tot. Opq. -36-
0251	0																							0
0352	0																							0
0450	0																							0
0551	0																							0
0653	0																							0
0752	0																							0
0851	0																							0
0950	0																							0
1050	0																							0
1150	0																							0
1250	0																							0
1350	0																							0
1450	0																							0
1550	0																							0
1650	0																							0

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) -44-	Snow Fall (ins.) -45-	Snow Depth (ins.) -46-	Max. Temp (F) -47-	Min. Temp (F) -48-	State of Grnd. -50-	Soil Temp (F) -56-	[Station Pressure] [Computations] Barograph -64-	Corr. -65-

0351		0.00	0.0		51	43			
0351	1	0.00	0.0	0	51	43	0	26.890	-0.015
0948	2	0.00	0.0	0	59	42	0	26.875	-0.005
1548	3	0.00	0.0	0	68	59	0	26.740	+0.010
	4								
Mid.		0.00	0.0	0	66	38			

Summary of Day (Midnight to midnight)

[TEMPS] Max (F)	Min (F)	24-hr Precip (ins.)	24-hr Snow Unmltd (ins.)	Snow Depth (ins.)	[Peak Wind] Spd (kts.)	Dir.	Time (LST)	[Sky Cover] SR-SS	Mid-Mid	Water Equiv. (ins.)	Sun-Rise	Sun-Set	Total Sun	% Pstl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
-66-	-67-	-68-	-69-	-70-	-71	72	73-	-78-	-79-	-80-							
68	38	0.00	0.0	0	17	NE	0821	0	-		0656	1640			16	3	0752

Weather & Obstruction to Vision

Type	began	end
-82-	-83-	-84-

<<<< None Logged >>>>

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0234/0958/

MF1-10A

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: JAN 13, 1996 To convert LST to UTC: +8

Type Time Sky&Ceiling Vsby&Wx&Obsns Slp/Temp/Dp/Wnd/Asi/ Remarks&SupplementalCodedData

SA 0250 CLR 20 198/37/10/1005/015/ FIRST (CD 10:51Z)
SA 0352 CLR 20 195/37/10/2104/014/ 57007 10068 20038 (CD 11:56Z)
SA 0455 CLR 20 198/36/9/1303/014 (CD 12:56Z)
SA 0550 CLR 20 209/35/9/1105/015 (CD 13:53Z)
SA 0653 CLR 20 210/34/8/1004/015/ CS ALDDS/ 8/008/ 51003 (CD 14:55Z)
SA 0751 CLR 20 217/38/11/0905/016/ CS ALDDS (CD 15:51Z)
SA 0852 250 -SCT 20 218/46/11/0903/018 (CD 16:53Z)
SA 0950 250 -SCT 20 218/52/12/1804/019/ 8/009/ 53012 10052 20033 (JHS 17:53Z)
SA 1050 250 -SCT 20 205/58/12/2/03/016 (JHS 18:51Z)
SA 1150 250 -BKN 20 195/64/12/2409/014 (JHS 19:51Z)
SA 1250 250 -BKN 20 170/64/12/2309/009/ 9/008/ 58032 (JHS 20:49Z)
SA 1350 250 SCT 20 173/65/12/2210/007 (JHS 21:51Z)
SA 1450 100.SCT 250 -BKN 20 173/65/12/2407/007 (JHS 22:51Z)
SA 1550 E180 BKN 20 169/64/12/2306/006/ 8/070/ 56008 10066 20052 (JHS 23:51Z)
SA 1650 E180 BKN 20 182/59/11/2305/009/ LAST (JHS 00:51Z)

1/13/96

MF 1-10B

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: JAN 13, 1996 To convert LST to UTC: +8

Time -16-	Station Pressure -17-	Dry Bulb -18-	Wet Bulb -19-	[pressure] tend-ency -37-	net chg -38-	Preci-pitation -40-
0250	26.725					
0352	26.715			7	007	
0455	26.715					
0550	26.725					
0653	26.725			1	003	
0751	26.735					
0852	26.750					
0950	26.760			3	012	
1050	26.735					
1150	26.715					
1250	26.670			8	030	
1350	26.655					
1450	26.655					
1550	26.645			6	000	
1650	26.670					

26.760
26.645

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time -16-	Tot. Sky -21-	[FIRST] Amt -22-	Type -23-	Hgt -24-	[SECOND] Amt -25-	Type -26-	Hgt -27-	1st. Sum -29-	[THIRD] Amt -29-	Type -30-	Hgt -31-	2nd. Sum -32-	[FOURTH] Amt -33-	Type -34-	Hgt -35-	3rd. Sum	[FIFTH] Amt	Type	Hgt	4th Sum	[SIXTH] Amt	Type	Hgt	Tot. Obs. -36-
0250	0																							0
0352	0																							0
0455	0																							0
0550	0																							0
0653	0	0	CS	250																				0
0751	0	0	CS	250																				0
0852	3	3	CS	250																				1
0950	2	2	CS	250																				1
1050	3	3	CS	250																				1
1150	8	8	CS	250																				3
1250	7	7	CS	250																				3
1350	3	3	CS	250																				2
1450	7	1	CU	100	6	CS	250	7																3
1550	8	8	AC	8180																				6
1650	8	8	AC	8180																				6

Synoptic Observations

Time (LST)	No.	Precip. (ins.)	Snow Fall (ins.)	Snow Depth (ins.)	Max. Temp (F)	Min. Temp (F)	State of Grnd	Soil Temp (F)	[Station Pressure] [Computations] Barograph Corr

Mid to									
0351		0.00	0.0		38	35			
0351	1	0.00	0.0	0	41	35	0	26.770	-0.005
0948	2	0.00	0.0	0	52	33	0	26.760	0.000
1548	3	0.00	0.0	0	66	52	0	26.650	-0.005
	4								
Mid.		0.00	0.0	0	64	39			

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unmltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71-	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
66	33	0.00	0.0	0	14	S	1336	5	-		0656	1849			12	22	1350

Weather & Obstruction to Vision

Type -82-	began -83-	end -84-

<<<< None Logged >>>>

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0336/0958/

MC 1-10A

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: JAN 14, 1996 To convert LST to UTC: +8

Type Time Sky&Ceiling Vsby&Wx&Obsns Slp/Temp/Dp/Wnd/Asl/ Remarks&SupplementalCodedData

SA 0250 CLR 20 189/38/11/1005/012/ FIRST (BF 10:50Z)
SA 0350 CLR 20 188/34/10/1106/011/ 38003 10041 20034 (BF 11:51Z)
SA 0450 CLR 20 191/34/10/1307/011 (BF 12:50Z)
SA 0550 CLR 20 200/36/11/0000/013 (BF 13:51Z)
SA 0651 CLR 20 207/37/11/0904/014/ 52008 (BF 14:52Z)
SA 0752 CLR 20 217/40/12/0000/017 (BF 15:52Z)
SA 0850 CLR 20 220/46/13/1205/019 (BF 16:51Z)
SA 0950 CLR 20 221/52/14/2304/020/ 51019 10052 20034 (ROD 17:53Z)
SA 1050 CLR 20 214/60/14/2305/019 (ROD 18:51Z)
SA 1150 CLR 20 199/63/14/2205/015 (ROD 19:51Z)
SA 1250 CLR 20 191/65/14/2309/013/ 57022 (ROD 20:53Z)
SA 1350 CLR 20 186/66/14/2310/011 (ROD 21:51Z)
SA 1450 CLR 20 189/67/14/2307/012 (ROD 22:51Z)
SA 1550 250 -SCT 20 192/64/13/2308/012/ ,/ 8/001/ 56002 10065 20052 (ROD 23:52Z)
SA 1650 250 -SCT 20 194/60/12/2503/012/ LAST (ROD 00:50Z)

1/14/96

MF1-108

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: JAN 14, 1996 To convert LST to UTC: +8

Time -16-	Station Pressure -17-	Dry Bulb -18-	Wet Bulb -19-	[pressure] tend-ency -37-	net chg -38-	Preci-pitation -40-
0250	26.700					
0350	26.690			8	003	
0450	26.690					
0550	26.705					
0651	26.715			2	002	
0752	26.745					
0850	26.760					
0950	26.770			1	017	
1050	26.769					
1150	26.725					
1250	26.705			7	022	
1350	26.675					
1450	26.700					
1550	26.707			6	002	
1650	26.750					

26.770
26.690

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time -16-	Tot. Sky Amt -21-	[FIRST] Type -22-	Hgt -23-	[SECOND] Amt -24-	Type -25-	Hgt -26-	1st. Sum -27-	[THIRD] Amt -28-	Type -29-	Hgt -30-	2nd. Sum -31-	[FOURTH] Amt -32-	Type -33-	Hgt -34-	3rd. Sum -35-	[FIFTH] Amt	Type	Hgt	4th Sum	[SIXTH] Amt	Type	Hgt	Tot. Opq. -36-
0250	0																						0
0350	0																						0
0450	0																						0
0550	0																						0
0651	0																						0
0752	0																						0
0850	0																						0
0950	0																						0
1050	0																						0
1150	0																						0
1250	0																						0
1350	0																						0
1450	0																						0
1550	0																						0
1650	2	2	CT	250																			1

Synoptic Observations

Time (LST) -12-	Wx No. -43-	Precip. (ins.) -44-	Snow Fall (ins.) -45-	Snow Depth (ins.) -46-	Max. Temp (F) -47-	Min. Temp (F) -48-	State of Grnd. -50-	Soil Temp (F) -56-	[Station Pressure] [Computations] Barometer -64-	Corr. -65-

[illegible]		0.00	0.0		41	34			
[illegible]	1	0.00	0.0	0	41	34	0	26.690	0.000
[illegible]	2	0.00	0.0	0	52	33	0	26.780	-0.010
[illegible]	3	0.00	0.0	0	66	52	0	26.730	-0.030
	4								
[illegible]		0.00	0.0	0	64	41			

Summary of Day (Midnight to midnight)

[TEMPS] Max (F)	Min (F)	24-hr Precip (ins.)	24-hr Snow Unmltd (ins.)	Snow Depth (ins.)	[Peak Wind] Spd (kts.)	Dir.	Time (LST)	[Sky Cover] SR-SS	Mid-Mid	Water Equiv. (ins.)	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
-66-	-17-	-68-	-69-	-70-	-71	72	73-	-78-	-79-	-80-							
61	33	0.00	0.0	0	14	SW	1429	1	-		0656	1650			12	23	1350

Weather & Obstruction to Vision

Time	began	end
-72	-83-	-84-

<<< None Logged >>>

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0341/0950//

MAX//COL 13 0950 SA MIN TEMP S/B 33//COL 13 1550 SA MAX TEMP S/B 66//

MF1-10A

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: JAN 15, 1996 To convert LST to UTC: +8

Type Time Sky&Ceiling Vsbv&Wx&Obsns Slp/Temp/Dp/Wnd/Asi/ Remarks&SupplementalCodedData

SA 0250 E250 OVC 20 192/43/12/0304/014/ FIRST (BF 10:51Z)
SA 0350 E250 OVC 20 198/41/12/1225/015/ 8/007/ 53005 10045 20041 (BF 11:51Z)
SA 0450 E250 OVC 20 199/42/12/1007/015 (BF 12:50Z)
SA 0550 E150 OVC 20 207/41/12/0504/015/ BINOVC ALODS (BF 13:50Z)
SA 0650 E150 BKN 250 BKN 20 215/36/11/1207/016/ 8/078/ 53083 (BF 14:52Z)
SA 0750 150 SCT 250 SCT 20 210/39/12/0805/015 (BF)
SA 0850 100 SCT 250 SCT 20 199/52/15/0000/014 (BF)
SA 0950 250 SCT 20 211/57/15/2706/018/ 8/008/ 53005 10057 20036 (RDD 17:50Z)
SA 1050 250 -BKN 20 209/61/16/2600/018 (RDD 18:50Z)
SA 1150 250 -BKN 20 193/64/16/0405/014 (RDD 19:50Z)
SA 1250 250 -BKN 20 169/65/15/2206/007/ 8/001/ 58032 (RDD 20:50Z)
SA 1350 250 -BKN 20 162/66/15/1907/005 (RDD 21:52Z)
SA 1450 250 -BKN 20 161/66/10/2307/005 (RDD 22:50Z)
SA 1550 250 -BKN 20 157/65/10/1904/003/ 8/001/ 58012 10066 20057 (RDD 23:52Z)
SA 1650 E250 OVC 20 151/62/16/1505/001/ LAST (RDD 00:50Z)

1/15/96

FW
2150?
LAST OF SEVERAL

MFI-1[illegible]

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

Station: WSMO, DESERT ROCK,NV
Date: JAN 15, 1996 To convert LST to UTC: +8

Surface Weather Observations

Time -16-	Station Pressure -17-	Dry Bulb -18-	Wet Bulb -19-	[pressure] tendency -37-	net chg -38-	Precipitation -40-
0250	26.715	26.750				
0350	26.725			3	005	
0450	26.725					
0550	26.725					
0650	26.735			3	003	
0750	26.725					
0850	26.715					
0950	[illegible]			3	005	
1050	26.750					
[illegible]	[illegible]					
[illegible]	[illegible]			8	032	
[illegible]	[illegible]					
[illegible]	[illegible]					
[illegible]	[illegible]			8	012	
[illegible]	[illegible]					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time -16-	Tot. Sky -21-	[illegible] Amt -22-	[illegible] Type -23-	[illegible] Hgt -24-	[SECOND] Amt -25-	[SECOND] Type -26-	[THIRD] Hgt -27-	1st. Sum -29-	[FOURTH] Amt -29-	[FOURTH] Type -30-	2nd. Hgt -31-	2nd. Sum -32-	[FIFTH] Amt -33-	[FIFTH] Type -34-	3rd. Hgt -35-	3rd. Sum	[SIXTH] Amt	[SIXTH] Type	4th Hgt	4th Sum	[SIXTH] Amt	[SIXTH] Type	[SIXTH] Hgt	Tot. Opq. -36-
[illegible]	10	[illegible]	[illegible]	E250																				10
[illegible]	10	[illegible]	[illegible]	E250																				10
[illegible]	10	[illegible]	[illegible]	E250																				10
[illegible]	[illegible]	10	[illegible]	E150																				9
[illegible]	8	[illegible]	[illegible]	E150	2	CB	250	8																8
[illegible]	5	[illegible]	[illegible]	150	3	CB	250	5																5
[illegible]	4		[illegible]	150	3	CB	250	4																3
[illegible]	5	[illegible]	[illegible]	250																				3
[illegible]	6	[illegible]	[illegible]	250																				3
[illegible]	[illegible]	[illegible]	[illegible]	250																				4
[illegible]	[illegible]	[illegible]	[illegible]	250																				4
[illegible]	[illegible]	[illegible]	[illegible]	250																				4
[illegible]	[illegible]	[illegible]	[illegible]	250																				4
[illegible]	[illegible]	[illegible]	[illegible]	250																				4
[illegible]	10	[illegible]	[illegible]	E250																				7

Synoptic Observations

[illegible] Corr.

[illegible] -47- -48- -50- -56- -64- -65-

[illegible]	0.00	0.0		45	41			
[illegible]	0.00	0.0	0	45	41	0	26.725	0.000
[illegible] 2	0.00	0.0	0	57	36	0	26.740	+0.010
[illegible] 3	0.00	0.0	0	57	57	0	26.620	0.000
[illegible]	0.00	0.0	0	65	41			

Summary of Day (Midnight to midnight)

[TEMPS] Max (F)	Min (F)	24-hr Precip (ins.)	24-hr Snow Unmltd (ins.)	Snow Depth (ins.)	[Peak Wind] Spd (kts.)	Dir.	Time (LST)	[Sky Cover] SR-SS	Mid-Mid	Water Equiv. (ins.)	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
-66-	-67-	-68-	-69-	-70-	-71	72	73-	-78-	-79-	-80-							
67	36	0.00	0.0	0	14	E	1920	0	-		0655	1651			9	26	1055

[illegible]ther & Obstruction to Vision

[illegible]

[illegible]

[illegible] Remarks, Notes & Miscellaneous Phenomena

[illegible] Character of Sunset:

[illegible] Check: [illegible]

[illegible] 13 [illegible] 67//

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

Station: WBMO, DESERT ROCK,NV
Private Weather Observations Date: JAN 16, 1996 To convert LST to UTC: 8

Type Time Sky Cal Ind Vsby Wx Chan Slp/Temp/Dp/Wnd/Asl/ Remarks&SupplementalCodedData

[illegible] 132/41/[illegible]/996/ FIRST (BF 10:50Z)
[illegible] 133/39/17/[illegible]/996/ 8/001/ 57010 20045 20037 (BF 11:53Z)
[illegible] 137/[illegible]/996 (BF 12:51Z)
[illegible] 139/38/[illegible]/995/ CI [illegible] (BF 13:50Z)
[illegible] 139/38/17/[illegible]/996/ 8/001/ 55000 (BF 14:54Z)
[illegible] 20/[illegible]/17/2704/995/ [illegible] (BF 15:50Z)
[illegible] 20 139/42/17/1507/995 (BF 16:51Z)
[illegible] 20 126/49/19/1903/992/ 8/078/ 57012 10050 20033 (RD 17:59Z)
[illegible] 20 [illegible]/24/2704/990 (RD 18:57Z)
[illegible] 20 102/55/27/2508/986 (RD 19:52Z)
[illegible] 20 069/57/30/2414/978/ PRESFR 8/078/ 57046 (RD 20:59Z)
[illegible] 20 053/60/32/2019/973 (RD 21:55Z)
[illegible] 20 035/[illegible]/32/2122030/968/ PK WND 2130/42 (RD 22:55Z)
[illegible] 20 023/60/32/2022533/964/ 8/078/ 57042 10061 20049/ PK WND 2033/43 (RD 23:57Z)
[illegible] 20 [illegible]/40/32/1922329/960/ [illegible] PK WND 1932/09 LAST (RD 00:53Z)

1/16/96

FASTEST 2 MIN
32 21 1850

Summary of Day (Midnight to Midnight)

[illegible]	[illegible]	24-hr Snow [illegible]	Snow [illegible]	Peak Wind Spd	Dir.	Time (LST)	Sky Cover Sunrise	Sky Cover Midnight	Water Equiv. (ins.)	Sun-Rise	Sun-Set	Total Sun	X Pabl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
[illegible]	[illegible]	[illegible]	-70-	[illegible]	[illegible]	73-	-70-	-77-	-80-							
[illegible]	[illegible]	[illegible]	2	25	[illegible]	1150	9			2655	1651			25	19	1650

32 21 1850

[illegible]

[illegible]

[illegible] Notes & Miscellaneous Phenomena

[illegible] (Character of Sunset)

[illegible]

[illegible] MPH FROM 19:07 1650 LST// LAST OF SEVERAL OCCURRENCES

Summary of Day (Midnight to Midnight)

[illegible]	[illegible]	Depth Snow [illegible]	Snow [illegible]	Peak Wind Gd.	Dir.	Time (LST)	Sky Cover Sunset	Sky Cover Midnight	Water Equiv. (ins.)	Sun-Rise	Sun-Set	Total Sun	X Pabl	Fastest Wind Gd (mph)	Dir.	Time (LST)
[illegible]	[illegible]	[illegible]	-70-	[illegible]	[illegible]	73-	-70-	-77-	-80-							
[illegible]	[illegible]	[illegible]	2	25	[illegible]	1150	9			2655	1651			25	19	1650

32 21 1850

[illegible]

[illegible] Notes & Miscellaneous Phenomena
[illegible] (Character of Sunset)

[illegible]
[illegible] MPH FROM 19.[illegible] 1650 LST// LAST OF SEVERAL OCCURRENCES

MPI-10A

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: JAN 17, 1996 To convert LST to UTC:

Type Time Sky&Ceiling Vsby&Wx&Obsns Slp/Temp/Dp/Wnd/Asi/ Remarks&SupplementalCodedData

SA 0250 95 SCT 110 SCT 20 021/49/30/3110/965/ FIRST (JHS 10:51Z)
SA 0350 95 SCT 20 036/48/25/3213/969/ 8/500/ 52051 10056 20048 (JHS 11:53Z)
SA 0450 95 SCT 20 050/47/22/3420G30/973/ PK WND 3230/45 (JHS 12:51Z)
SA 0550 CLR 20 064/46/21/3116G25/976/ SC SE PK WND 3235/03 (JHS 13:51Z)
SA 0650 250 -SCT 20 077/45/12/3118G25/980/ PK WND 3233/29/ 8/008/ 52034 (JHS 14:51Z)
SA 0750 CLR 20 094/46/7/3312/985/ CS NW-N (JHS 15:51Z)
SA COR 0750 CLR 20 094/46/7/3312/985/ CS NW-N (JHS)
SA 0850 CLR 20 103/47/14/3016G23/987/ CS E (JHS 16:51Z)
SA 0955 CLR 20 112/50/11/3119/990/ CS DSNT PK WND 3128/12 / 8/008/ 52032 10050 20045 (RD 18:00Z)
SA 1053 CLR 20 111/52/6/3424G32/990/ PK WND 3432/42 (RD 18:54Z)
SA 1152 CLR 20 110/54/2/3416/990/ CS SW PK WND 3426/40 (RD 19:54Z)
SA 1255 CLR 20 109/54/0/3618G24/990/ CS SE PK WND 3628/22/ 8/008/ 58002 (RD 20:56Z)
SA 1354 CLR 20 119/54/1/3519/992/ CS SW-W (RD 21:56Z)
SA 1451 CLR 20 125/53/2/3415/994/ CU SW-W (RD 22:51Z)
SA 1551 CLR 20 132/51/3/3515/995/ CU SW/ 8/008/ 53017 10055 20050 (RD 23:53Z)
SA 1651 CLR 20 142/48/4/3512/997/ CU SW / LAST (RD 00:51Z)

1/17/96

MF1-10B

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

Station: WSMO, DESERT ROCK,NV
Date: JAN 17, 1996 To convert LST to UTC: 8

Surface Weather Observations

Time -16-	Station Pressure -17-	Dry Bulb -18-	Wet Bulb -19-	[pressure] tend-ency -37-	net chg -38-	Preci-pitation -40-
		26.730				
0250	26.270	26.150				
0350	26.305			2	051	
0450	26.340					
0550	26.375					
0650	26.405			2	034	
0750	26.450					
0850	26.475					
0955	26.500			2	032	
1053	26.500					
1152	26.500					
1255	26.495			8	002	
1354	26.520					
1451	26.530					
1551	26.545			3	017	
1651	26.565					

26.730

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time -16-	[FIRST] Tot. Sky Amt -21-	-22-	Type -23-	Hgt -24-	[SECOND] Amt -25-	Type -26-	Hgt -27-	[THIRD] 1st. Sum -28-	Amt -29-	Type -30-	Hgt -31-	[FOURTH] 2nd. Sum -32-	Amt -33-	Type -34-	Hgt -35-	[FIFTH] 3rd. Sum	Amt	Type	Hgt	[SIXTH] 4th Sum	Amt	Type	Hgt	Tot. Opq. -36-
0250	3	1	SC	95	2	AC	110	3																3
0350	1	1	SC	95																				1
0450	1	1	SC	95																				1
0550	0	0	SC	95																				0
0650	4	4	CS	250																				2
0750	0	0	CS	250																				0
0850	0	0	CS	250																				0
0955	0	0	CS	200																				0
1053	0																							0
1152	0	0	CS	200																				0
1255	0	0	CS	200																				0
1354	0	0	CS	200																				0
1451	0	0	CS	200																				0
1551	0	0	CS	200																				0
1651	0	0	CS	220																				0

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to										
0348		0.00	0.0		55	48				
0348	1	0.00	0.0	0	56	48	0		26.275	+0.030
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]

1550	3	0.00	0.0	0	55	50	0	[illegible]	[illegible]								
	4																
Mid.		0.00	0.0	0	52	34											

Summary of Day (Midnight to midnight)

[TEMPS] Max (F)	Min (F)	24-hr Precip (ins.)	24-hr Snow Unmltd (ins.)	Snow Depth (ins.)	[Peak Wind] Spd (kts.)	Dir.	Time (LST)	[Sky Cover] SR-SS	Mid-Mid	Water Equiv. (ins.)	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
-66-	-67-	-68-	-69-	-70-	-71	72	73-	-78-	-79-	-80-							
55	34	0.00	0.0	0	35	NW	0503	0	-		0655	1652			28	34	1053

Weather & Obstruction to Vision

Type	began	end
-82-	-83-	-84-

<<<< None Logged >>>>

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0355/1400//

MF1-10A

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NY
Date: JAN 18, 1996 To convert LST to UTC: 8

Type Time Sky&Ceiling Vsby&Wx&Obsns Slp/Temp/Dp/Wnd/Asi/ Remarks&SupplementalCodedData

SA 0250 CLR 20 148/33/6/0415/997/ FIRST (JHS 10:51Z)
SA COR 0250 CLR 20 212/33/6/0415/016 (JHS 11:52Z)
SA 0350 CLR 20 211/31/6/0415/015/ 50003 10038 20031 (JHS 11:55Z)
SA 0450 CLR 20 217/30/5/0412/016 (JHS 12:51Z)
SA 0550 CLR 20 226/30/5/0708/018 (JHS 13:51Z)
SA 0650 110 SCT 200 -OVC 20 226/31/5/0212/018/ 8/070/ 53008 (JHS 14:51Z)
SA 0750 110 SCT E200 OVC 20 231/32/5/0110/019 (JHS 15:51Z)
SA 0850 110 SCT 200 -OVC 20 237/35/5/0707/021 (JHS 16:51Z)
SA 0953 110 SCT 250 -OVC 20 233/39/5/1207/020/ 8/071/ 51007 10039 20029 (MR 17:55Z)
SA 1053 120 SCT E160 BKN 250 OVC 20 223/41/5/1115/017 (MR 18:54Z)
SA 1151 160 SCT E250 OVC 20 212/41/4/1112/014 (MR 19:52Z)
SA 1252 160 SCT E250 OVC 20 198/42/5/1115/010/ 8/077/ 58030 (MR 20:54Z)
SA 1352 160 SCT E250 OVC 20 186/42/4/1113/006 (MR 21:53Z)
SA 1451 E250 OVC 20 180/44/5/1213/005/ AC DSNT SE (MR 22:51Z)
SA 1552 250 -OVC 20 175/44/4/1213/003/ SC OMTNS SE/ 8/501/ 57020 10045 20039 (MR 23:52Z)
SA 1652 250 -BKN 20 167/41/2/1212/000/ LAST (MR 00:52Z)

1/18/96

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: JAN 18, 1996 To convert LST to UTC: 3

Time -16-	Station Pressure -17-	Dry Bulb -18-	Wet Bulb -19-	[pressure] tend-ency -37-	net chg -38-	Preci-pitation -40-
0250	26.735					
0350	26.725			0	003	
0450	26.735					
0550	26.750					
0650	26.750			3	008	
0750	26.760					
0850	26.780					
0953	26.770			1	007	
1053	26.745					
1151	26.715					
1252	26.680			8	030	
1352	26.645					
1451	26.635					
1552	26.620			7	020	
1652	26.590					

26.780

26.520

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time -16-	Tot. Sky -21-	[FIRST] Amt -22-	Type -23-	Hgt -24-	[SECOND] Amt -25-	Type -26-	Hgt -27-	1st. Sum -28-	[THIRD] Amt -29-	Type -30-	Hgt -31-	2nd. Sum -32-	[FOURTH] Amt -33-	Type -34-	Hgt -35-	3rd. Sum	[FIFTH] Amt	Type	Hgt	4th Sum	[SIXTH] Amt	Type	Hgt	Tot. Opq. -36-
0250	0																							0
0350	0																							0
0450	0																							0
0550	0																							0
0650	10	3	AC	110	7	CS	200	10																5
0750	10	3	AS	110	7	CS	E200	10																8
0850	10	3	AS	110	7	CS	200	10																5
0953	10	2	AC	110	8	CI	250	10																4
1053	10	2	AC	120	5	AC	E160	7	3	CI	250	10												8
1151	10	2	AC	160	8	CS	E250	10																9
1252	10	1	AC	160	10	CS	E250	10																8
1352	10	1	AC	160	10	CI	E250	10																9
1451	10	0	AC	160	10	CI	E250	10																7
1552	10	0	SC	45	10	CI	250	10																4
1652	8	8	CI	250																				3

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to 0348		0.00	0.0		35	31				
0348	1	0.00	0.0	0	38	31	0		26.720	+0.005
0953	2	0.00	0.0	0	39	29	0		26.780	-0.010

4 Mid.	0.00	0.0	0	44	28	

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unmltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71-	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
45	28	0.00	0.0	0	20	NE	0355	10	-		0654	1654			17	11	1252

Weather & Obstruction to Vision

Type -82-	began -83-	end -84-

<<<< None Logged >>>>

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0356/1055//

FASTEST 2-MIN WIND: 17 MPH FROM 11 AT 1252 LST LAST OF SEVERAL OCCURRENCES

MF1-10A

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: JAN 19, 1996 To convert LST to UTC: +8

Type Time Sky&Ceiling Vsby&Wx&Obsns Slp/Temp/Dp/Wnd/Asi/ Remarks&SupplementalCodedData

SA 0250 43 SCT 20 130/30/4/3605/990/ FIRST (JHS 10:51Z)
SA 0350 M43 BKN 20 133/31/5/1804/991/ 8/500/ 56003 10033 20027 (JHS 11:51Z)
SA 0450 M40 OVC 20 131/29/4/0207/990 (JHS 12:51Z)
SA 0550 46 SCT 20 138/29/5/1605/991 (JHS 13:52Z)
SA 0650 55 SCT 20 153/28/6/0000/995/ 8/500/ 53012 (JHS 14:51Z)
SA 0750 55 SCT 20 157/33/8/3504/996 (JHS 15:51Z)
SA*0850 CLR 20 157/40/10/0305/997 (JHS 16:51Z)
SA 0951 CLR 20 158/45/14/3507/999/ CU OMTNS SE AND NW/ 8/100/ 53010 10045 20027 (MR 17:51Z)
SA 1051 CLR 20 151/49/24/3204/997/ CU OMTNS SE AND NW-N (MR 18:51Z)
SA 1150 CLR 20 142/52/26/3005/995/ CU OMTNS SE SC VCNTY STN NW-NE (MR 19:51Z)
SA 1255 CLR 20 131/55/27/2310/992/ CU OMTNS SE AND VCNTY STN NW-NE SC VCNTY STN NE/ 8/800/ 58019 (MR 20:55Z)
SA 1351 60 SCT 20 129/56/25/2109/992/ CB VCNTY STN NE (MR 21:53Z)
SA 1452 60 SCT 20 130/56/25/2205/992/ CB VCNTY STN E MOVG SE (MR 22:53Z)
SA 1553 M70 BKN 20RW- 137/56/21/0212/995/ TCU OVHD RB4B/ 8/200/ 53007 6000/ 10057 20045 (MR 23:53Z)
SA COR 1553 M70 BKN 20RW- 137/56/21/0212/995/ 8/200/ 53007 6000/ 10057 20045 (MR 00:01Z)
SA 1650 M75 BKN 20 147/51/31/1505/996/ RE11 VIRGA VCNTY STN SE-SW PCPN 0001 LAST (MR 00:51Z)

1/19/96

JHS = 7
MR = 8

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: JAN 19, 1996 To convert LST to UTC: 3

Time -16-	Station Pressure -17-	Dry Bulb -18-	Wet Bulb -19-	[pressure] tendency -37-	net chg -38-	Precipitation -40-
0250	26.500					
0350	26.510			6	003	
0450	26.495					
0550	26.510					
0650	26.545			3	012	
0750	26.555					
0850	26.565					
0951	26.575			3	010	
1051	26.565					
1150	26.545					
1255	26.520			8	019	
1351	26.520					
1452	26.520					
1553	26.540			3	007	
1650	26.555					

26.710
26.495

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time -16-	[FIRST] Tot. Sky -21-	Amt -22-	Type -23-	Hgt -24-	[SECOND] Amt -25-	Type -26-	Hgt -27-	1st. Sum -28-	[THIRD] Amt -29-	Type -30-	Hgt -31-	2nd. Sum -32-	[FOURTH] Amt -33-	Type -34-	Hgt -35-	3rd. Sum	[FIFTH] Amt	Type	Hgt	4th Sum	[SIXTH] Amt	Type	Hgt	Tot. Opq. -36-
0250	2	2	SC	43																				2
0350	7	7	SC	M43																				7
0450	10	10	SC	M40																				10
0550	4	4	SC	46																				4
0650	1	1	SC	55																				1
0750	1	1	CU	55																				1
0850	0																							0
0951	0	0	CU	45																				0
1051	0	0	CU	45																				0
1150	0	0	CU	50	0	SC	60	0																0
1255	0	0	CU	50	0	SC	60	0																0
1351	1	0	CB	50	1	CU	60	1																1
1452	3	0	CB	45	3	CU	60	3																3
1553	9	9	TCU	M70																				9
1650	8	8	CU	M75																				8

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to 0348		0.00	0.0		33	27				
0348	1	0.00	0.0	0	33	27	0		26.505	+0.005
0950	2	0.00	0.0	0	45	27	0		26.565	+0.010

Mid.	0.01	0.0	0	56	35

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unmltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
57	27	0.01	0.0	0	20	NE	1555	2	-		0654	1655			14	2	1553

Weather & Obstruction to Vision

Type -82-	began -83-	end -84-
RW-	1548	1611

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0355/0933//

MF1-10A

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: JAN 20, 1996 To convert LST to UTC: +8

Type Time Sky&Ceiling Vsby&Wx&Obsns Slp/Temp/Dp/Wnd/Asi/ Remarks&SupplementalCodedData

SA 0253 CLR 20 215/32/18/1006/017/ FIRST (BB 10:54Z)
SA 0355 CLR 20 220/27/16/0206/018/ 51012 70001 10039 20027 (BB 11:57Z)
SA 0450 CLR 20 228/25/15/1204/019 (BB 12:51Z)
SA 0550 CLR 20 237/25/16/1205/021 (BB 13:52Z)
SA 0655 CLR 20 245/25/15/0205/023/ 52014 (BB 14:58Z)
SA 0750 CLR 20 245/30/17/2904/023 (BB 15:51Z)
SA 0851 CLR 20 245/40/18/3404/025 (BB 16:53Z)
SA 0953 CLR 20 245/45/18/2304/025/ 51007 10045 20024 (MR 17:54Z)
SA 1050 CLR 20 234/48/14/0000/022 (MR 18:51Z)
SA 1151 CLR 20 223/50/14/3205/019/ CI DSNT NW (MR 19:51Z)
SA 1250 CLR 20 214/51/13/2606/016/ CI DSNT NW-NE/ 8/001/ 57027 (MR 20:51Z)
SA 1351 CLR 20 205/52/13/2209/014/ CI DSNT NW-NE (MR 21:52Z)
SA 1452 CLR 20 202/52/10/2310/013/ CI DSNT NW-NE (MR 22:52Z)
SA 1553 E250 BKN 20 203/52/11/2411/012/ 8/002/ 56012 10053 20045 (MR 23:53Z)
SA 1651 250 SCT 20 203/49/9/2308/011/ LAST (MR 00:52Z)

1/20/96

MF1-10B

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: JAN 20, 1996 To convert LST to UTC: +8

Time -16-	Station Pressure -17-	Dry Bulb -18-	Wet Bulb -19-	[pressure] tend-ency -37-	net chg -38-	Preci-pitation -40-
0253	26.745					
0355	26.750			1	012	
0450	26.760					
0550	26.780					
0655	26.795			2	015	
0750	26.795					
0851	26.815					
0953	26.815			1	007	
1050	26.790					
1151	26.760					
1250	26.735			7	027	
1351	26.715					
1452	26.705					
1553	26.700			6	012	
1651	26.690					

26.815

26.630

[CLOUD LAYERS AND OBSCURING PHENOMENA]

	[FIRST]				[SECOND]				[THIRD]				[FOURTH]				[FIFTH]				[SIXTH]				
Time -16-	Tot. Sky -21-	Amt -22-	Type -23-	Hgt -24-	Amt -25-	Type -26-	Hgt -27-	1st. Sum -28-	Amt -29-	Type -30-	Hgt -31-	2nd. Sum -32-	Amt -33-	Type -34-	Hgt -35-	3rd. Sum	Amt	Type	Hgt	4th Sum	Amt	Type	Hgt	Tot. Dpq. -36-
0253	0																							0
0355	0																							0
0450	0																							0
0550	0																							0
0655	0																							0
0750	0																							0
0851	0																							0
0953	0																							0
1050	0																							0
1151	0	0	CI	250																				0
1250	0	0	CI	250																				0
1351	0	0	CI	250																				0
1452	0	0	CI	250																				0
1553	9	9	CI	E250																				5
1651	1	1	CI	250																				1

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to 0353		0.00	0.0		35	27				
0353	1	0.00	0.0	0	39	27	0		26.750	0.000
0952	2	0.00	0.0	0	45	24	0		26.820	-0.005
1552	3	0.00	0.0	0	53	45	0		26.720	-0.020
	4									
Mid.		0.00	0.0	0	52	34				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unmltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
53	24	0.00	0.0	0	15	SW	1456	1	-		0654	1656			13	24	1553

Weather & Obstruction to Vision

Type -82-	began -83-	end -84-

<<<< None Logged >>>>

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0358/0955//

MF1-10A

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: JAN 21, 1996 To convert LST to UTC: +8

Type Time Sky&Ceiling Vsby&Wx&Obsns Slp/Temp/Dp/Wnd/Asi/ Remarks&SupplementalCodedData

SA 0250 250 SCT 20 158/33/11/0905/000/ FIRST (BF 10:50Z)
SA 0350 250 SCT 20 147/35/12/0911/997/ 8/005/ 57014 10036 20031 (BF 11:54Z)
SP 0438 250 SCT 20 1918G25/995/ WSHFT 33 (BF 12:39Z)
SA 0450 250 SCT 20 131/49/15/2017/995 (BF 12:50Z)
SA 0552 250 SCT 20 125/49/15/2123G31/992/ PK WND 2131/50/ WND 18V24 (BF 13:53Z)
SP 0615 250 SCT 20 2118/992/ PK WND 2127/56/WND 18V24/LAST (BF 14:16Z)
SA 0950 150 SCT 200 SCT 20 132/53/16/2216G24/994/ FIRST/ 8/078/ 58002 10053 20035 (JHS 17:52Z)
SA 1050 90 SCT 150 SCT 20 120/54/17/2121G30/990/ ACSL SE/SW PK WND 2135/44 (JHS 18:51Z)
SA 1150 90 SCT 150 SCT 20 111/55/19/2015G29/987/ ACSL E/SW PK WND 2033/02 (JHS 19:51Z)
SA 1250 70 SCT M95 BKN 20 109/53/21/1917/986/ PK 2028/06/ 8/500/ 56022 (JHS 20:51Z)
SA 1350 60 SCT M90 BKN 20 098/54/23/2018/984 (JHS 21:51Z)
SA 1450 M60 BKN 20 100/53/26/2020G29/984/ PK WND 2030/14 (JHS 22:51Z)
SA 1550 M60 OVC 20 091/53/30/2017/981/ RWU SE/NW VIRGA ALQDS/ 8/1/// 56015 10056 20053 (JHS 23:51Z)
SA 1650 60 SCT 20 070/52/27/1813/978/ LAST (JHS 00:51Z)

1/21/96

FW?
28 02 1950

MF1-10B

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: JAN 21, 1996 To convert LST to UTC: +8

Time -16-	Station Pressure -17-	Dry Bulb -18-	Wet Bulb -19-	[pressure] tend-ency -37-	net chg -38-	Preci-pitation -40-
		26.630				
0250	26.590					
0350	26.565			7	014	
0450	26.540					
0552	26.520					
0950	26.530			8	002	
1050	26.500					
1150	26.475					
1250	26.465			6	022	
1350	26.440					
1450	26.440					
1550	26.420			6	015	
1650	26.385					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time -16-	Tot. Sky -21-	[FIRST] Amt -22-	Type -23-	Hgt -24-	[SECOND] Amt -25-	Type -26-	Hgt -27-	1st. Sum -28-	[THIRD] Amt -29-	Type -30-	Hgt -31-	2nd. Sum -32-	[FOURTH] Amt -33-	Type -34-	Hgt -35-	3rd. Sum	[FIFTH] Amt	Type	Hgt	4th Sum	[SIXTH] Amt	Type	Hgt	Tot. Dpq. -36-
0250	2	2	CI	250																				2
0350	2	2	CI	250																				2
0450	2	2	CI	250																				2
0552	2	2	CI	250																				2
0950	2	1	AC	150	1	CS	200	2																2
1050	2	1	SC	90	1	ACSL	150	2																2
1150	2	2	SC	90	0	ACSL	150	2																2
1250	9	2	CU	70	7	SC	M95	9																9
1350	9	2	CU	60	7	SC	M90	9																9
1450	9	9	CU	M60																				9
1550	10	10	CU	M60																				10
1650	4	4	CU	60																				4

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -

0348		0.00	0.0		36	31			
0348	1	0.00	0.0	0	36	31	0	26.560	+0.005
0948	2	0.00	0.0	0	53	35	0	26.515	+0.015
1548	3	0.00	0.0	0	56	53	0	26.425	-0.005
	4								
Mid.		0.02	M	M	53	35			

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unmltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71-	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
56	31	0.02		0	35	SW	1055	-	-		0653	1657			26	21	0552

28 02 1950

Weather & Obstruction to Vision

Type -82-	began -83-	end -84-

<<<< None Logged >>>>

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0356/0958//

MF1-10A

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: JAN 22, 1996 To convert LST to UTC: +8

Type Time Sky&Ceiling Vsby&Wx&Obsns Slp/Temp/Dp/Wnd/Asi/ Remarks&SupplementalCodedData

SA 0250 M110 BKN 250 OVC 20 105/33/28/0205/985/ FIRST (BF 10:50Z)
SA 0350 CLR 20 106/32/28/3305/985/ 53007 70002 10037 20031 (BF 11:53Z)
SA 0450 CLR 20 117/27/25/0000/987 (BF 12:50Z)
SA 0550 CLR 20 128/28/25/0504/990/ AC AND CI DSNT E-SE (BF 13:50Z)
SA 0650 110 SCT E250 BKN 20 135/30/24/0209/992/ 8/075/ 52022 (BF 14:51Z)
SA 0750 110 SCT 250 SCT 20 147/30/24/1204/995 (BF 15:50Z)
SA 0850 110 SCT 250 SCT 20 154/37/23/3405/997 (BF 16:50Z)
SA 0950 250 -SCT 20 162/39/18/0310/000/ CU S/ 8/101/ 52024 10039 20024 (JHS 17:51Z)
SA 1050 250 -SCT 20 161/43/15/0308/000/ CU ALQDS (JHS 18:51Z)
SA 1150 250 -SCT 20 158/43/19/2007/999/ CU ALQDS (JHS 19:51Z)
SA 1250 60 SCT 250 SCT 20 155/44/18/2207/999/ 8/101/ 58005 (JHS 20:53Z)
SA 1350 60 SCT 250 SCT 20 152/45/16/2408/997 (JHS 21:51Z)
SA 1450 60 SCT 250 SCT 20 152/46/15/2110/997 (JHS 22:51Z)
SA 1550 80 SCT 250 SCT 20 156/46/12/2311/999/ 8/101/ 55000 10047 20039 (JHS 23:51Z)
SA 1650 80 SCT 250 SCT 20 162/45/11/2104/999/ LAST (JHS 00:51Z)

1/22/96

MF1-10B

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

Station: WSMO, DESERT ROCK,NV
Date: JAN 22, 1996 To convert LST to UTC: +8

Surface Weather Observations

Time -16-	Station Pressure -17-	Dry Bulb -18-	Wet Bulb -19-	[pressure] tend-ency -37-	net chg -38-	Preci-pitation -40-
0250	26.455					
0350	26.455			3	007	
0450	26.475					
0550	26.500					
0650	26.520			2	022	
0750	26.540					
0850	26.565					
0950	26.590			2	024	
1050	26.590					
1150	26.580					
1250	26.575			8	005	
1350	26.565					
1450	26.565					
1550	26.575			5	000	
1650	26.580					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time -16-	Tot. Sky -21-	[FIRST] Amt -22-	Type -23-	Hgt -24-	[SECOND] Amt -25-	Type -26-	Hgt -27-	1st. Sum -28-	[THIRD] Amt -29-	Type -30-	Hgt -31-	2nd. Sum -32-	[FOURTH] Amt -33-	Type -34-	Hgt -35-	3rd. Sum	[FIFTH] Amt	Type	Hgt	4th Sum	[SIXTH] Amt	Type	Hgt	Tot. Opq. -36-
0250	10	9	AC	M110	1	CS	250	10																10
0350	0																							0
0450	0																							0
0550	0	0	AC	110	0	CI	250	0																0
0650	6	1	AC	110	5	CI	E250	6																4
0750	4	2	AC	110	2	CI	250	4																4
0850	4	2	AC	110	2	CI	250	4																4
0950	2	0	CU	80	2	CI	250	2																1
1050	2	0	CU	80	2	CI	250	2																1
1150	2	0	CU	80	2	CI	250	2																1
1250	2	1	CU	60	1	CI	250	2																2
1350	2	1	CU	60	1	CI	250	2																2
1450	2	1	CU	60	1	CI	250	2																2
1550	1	1	CU	80	0	CI	250	1																1
1650	1	1	CU	80	0	CI	250	1																1

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to										
0348		0.00	0.0		37	31				
0348	1	0.00	0.0	0	37	31	1		26.460	-0.005
0948	2	0.00	0.0	0	39	24	1		26.585	+0.005
1548	3	0.00	0.0	0	47	39	0		26.560	+0.015
	4									
Mid.		0.00	0.0	0	46	31				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unmltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
47	24	0.00	0.0	0	15	SW	1307	2	-		0653	1658			13	23	1550

Weather & Obstruction to Vision

Type -82-	began -83-	end -84-

<<<< None Logged >>>>

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0235/0957//

MF1-10A

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: JAN 23, 1996 To convert LST to UTC: +8

Type Time Sky&Ceiling Vsby&Wx&Obsns Slp/Temp/Dp/Wnd/Asi/ Remarks&SupplementalCodedData

SA 0251 CLR 20 230/22/8/1003/018/ FIRST (BF 10:52Z)
SA 0350 CLR 20 232/24/9/1504/019/ 52020 10031 20020 (BF 11:51Z)
SA 0450 CLR 20 236/20/8/0000/019 (BF 12:50Z)
SA 0550 CLR 20 249/20/8/1304/021 (BF 13:50Z)
SA 0650 250 SCT 20 261/17/7/0605/023/ 8/005/ 53012 (BF 14:50Z)
SA 0750 250 -SCT 20 264/24/11/2605/025 (BF 15:50Z)
SA 0852 250 -BKN 20 262/30/11/1706/026 (BF 16:52Z)
SA 0950 250 -OVC 20 265/36/15/2005/028/ 8/001/ 52015 10036 20017 (JHS 17:56Z)
SA 1050 250 -OVC 20 260/41/15/2410/027 (JHS 18:51Z)
SA 1150 E250 OVC 20 255/41/14/2310/025 (JHS 19:51Z)
SA 1250 E250 OVC 20 237/44/10/2508/021/ 8/001/ 58020 (JHS 20:51Z)
SA 1350 E250 OVC 20 237/45/11/2613/020 (JHS 21:51Z)
SA 1450 E200 OVC 20 230/46/12/2110/018 (JHS 22:51Z)
SA 1550 E200 OVC 20 229/45/12/2210/018/ 8/001/ 56010 10046 20036 (JHS 23:51Z)
SA 1650 E200 OVC 20 227/44/9/2808/016/ LAST (JHS 00:51Z)

1/23/96

MF1-10B

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: JAN 23, 1996 To convert LST to UTC: +8

Time -16-	Station Pressure -17-	Dry Bulb -18-	Wet Bulb -19-	[pressure] tend-ency -37-	net chg -38-	Preci-pitation -40-
	26.700					
0251	26.750					
0350	26.760			2	020	
0450	26.760					
0550	26.780					
0650	26.795			3	012	
0750	26.815					
0852	26.825					
0950	26.840			2	015	
1050	26.830					
1150	26.815					
1250	26.780			8	020	
1350	26.770					
1450	26.750					
1550	26.750			6	010	
1650	26.735					

26.840

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time -16-	[FIRST] Tot. Sky -21-	Amt -22-	Type -23-	Hgt -24-	[SECOND] Amt -25-	Type -26-	Hgt -27-	1st. Sum -28-	[THIRD] Amt -29-	Type -30-	Hgt -31-	2nd. Sum -32-	[FOURTH] Amt -33-	Type -34-	Hgt -35-	3rd. Sum	[FIFTH] Amt	Type	Hgt	4th Sum	[SIXTH] Amt	Type	Hgt	Tot. Opq. -36-
0251	0																							0
0350	0																							0
0450	0																							0
0550	0																							0
0650	3	3	CI	250																				2
0750	5	5	CI	250																				2
0852	8	8	CI	250																				3
0950	10	10	CI	250																				4
1050	10	10	CI	250																				4
1150	10	10	CI	E250																				10
1250	10	10	CI	E250																				10
1350	10	10	CI	E250																				10
1450	10	10	CI	E200																				10
1550	10	10	CI	E200																				10
1650	10	10	CI	E200																				10

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -

0347		0.00	0.0		31	20			
0347	1	0.00	0.0	0	31	20	0	26.760	0.000
0948	2	0.00	0.0	0	36	17	0	26.855	-0.015
1548	3	0.00	0.0	0	46	36	0	26.750	0.000
	4								
Mid.		0.00	0.0	0	45	31			

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unmltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71	Dir. -72	Time (LST) 73-	[Sky Cover] SR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
46	17	0.00	0.0	0	16	SW	1601	9	-		0652	1659			15	26	1350

Weather & Obstruction to Vision

Type -82-	began -83-	end -84-

<<<< None Logged >>>>

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0320/0955//

MF1-10A

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: JAN 24, 1996 To convert LST to UTC: +8

Type Time Sky&Ceiling Vsby&Wx&Obsns Slp/Temp/Dp/Wnd/Asi/ Remarks&SupplementalCodedData

SA 0251 250 SCT 20 212/28/8/2703/014/ FIRST (CG 10:52Z)
SA 0352 250 SCT 20 215/25/8/1104/014/ 8/008/ 50000 10046 20017 (CG 11:56Z)
SA 0452 250 SCT 20 216/24/9/0103/014 (CG 12:53Z)
SA 0551 250 SCT 20 211/24/9/0107/012 (CG 13:51Z)
SA 0652 CLR 20 214/23/9/0203/013/ CS E-S/ 8/009/ 55003 (CG 14:53Z)
SA 0751 CLR 20 213/27/9/0303/013/ CS S (CG 15:52Z)
SA 0850 CLR 20 213/34/12/2304/014/ CS S (CG 16:50Z)
SA 0951 CLR 20 214/40/15/1103/014/ CI DSNT SE-SW/ 8/001/ 51003 10041 20021 (GG 17:53Z)
SA 1054 CLR 20 212/43/19/2103/014 (GG 18:55Z)
SA 1153 CLR 20 197/46/20/3403/010 (GG 19:55Z)
SA 1250 CLR 20 179/49/23/2208/005/ CI SW-NW/ 8/001/ 58027 (GG 20:51Z)
SA 1353 CLR 20 174/50/22/2313G19/003/ CI SW-W (GG 21:55Z)
SA 1450 250 -BKN 20 170/50/22/2318G23/002 (GG 23:05Z)
SA 1550 250 -SCT 20 168/50/23/2219/001/ 8/001/ 56012 10051 20040 (GG 23:50Z)
SA 1652 250 -BKN 20 170/48/22/2014G21/001/ LAST (GG 00:53Z)

1/24/96

MF1-10B

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

Station: WSMO, DESERT ROCK,NV
Date: JAN 24, 1996 To convert LST to UTC: +8

Surface Weather Observations

Time -16-	Station Pressure -17-	Dry Bulb -18-	Wet Bulb -19-	[pressure] tend-ency -37-	net chg -38-	Preci-pitation -40-
		26.720				
0251	26.715					
0352	26.715			0	000	
0452	26.715					
0551	26.700					
0652	26.705			5	003	
0751	26.705					
0850	26.715					
0951	26.715			1	003	
1054	26.715					
1153	26.680					
1250	26.635			8	027	
1353	26.620					
1450	26.610					
1550	26.600			6	012	
1652	26.600					
		26.510				

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time -16-	[FIRST] Tot. Sky -21-	Amt -22-	Type -23-	Hgt -24-	[SECOND] Amt -25-	Type -26-	Hgt -27-	1st. Sum -28-	[THIRD] Amt -29-	Type -30-	Hgt -31-	2nd. Sum -32-	[FOURTH] Amt -33-	Type -34-	Hgt -35-	3rd. Sum	[FIFTH] Amt	Type	Hgt	4th Sum	[SIXTH] Amt	Type	Hgt	Tot. Opq. -36-
0251	1	1	CS	250																				1
0352	1	1	CS	250																				1
0452	2	2	CS	250																				2
0551	2	2	CS	250																				2
0652	0	0	CS	250																				0
0751	0	0	CS	250																				0
0850	0	0	CS	250																				0
0951	0	0	CI	250																				0
1054	0																							0
1153	0																							0
1250	0	0	CI	250																				0
1353	0	0	CI	250																				0
1450	6	6	CI	250																				0
1550	4	4	CI	250																				0
1652	6	6	CI	250																				1

Synoptic Observations

Time	No.	Precip.	Snow Fall	Snow Depth	Max. Temp	Min. Temp	State of	Soil Temp	[Station Pressure] [Computations]

(LST)		(ins.)	(ins.)	(ins.)						
-42-	-43-	- 44 -	- 45 -	- 46 -	- 47 -	- 48 -	- 50 -	- 56 -	- 64 -	-65 -
Mid to										
0351		0.00	0.0		31	25				
0351	1	0.00	0.0	0	32	25	0		26.720	-0.005
0949	2	0.00	0.0	0	41	21	0		26.730	-0.015
1549	3	0.00	0.0	0	51	40	0		26.600	0.000
	4									
Mid.		0.00	0.0	0	50	34				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unmltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
51	21	0.00	0.0	0	24	SW	1601	1	-		0652	1700			22	22	1550

Weather & Obstruction to Vision

Type -82-	began -83-	end -84-

<<<< None Logged >>>>

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: ///

MF1-10A

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: JAN 25, 1996 To convert LST to UTC: +8

Type Time Sky&Ceiling Vsby&Wx&Obsns Slp/Temp/Dp/Wnd/Asi/ Remarks&SupplementalCodedData

SA 0250 250 -SCT 20 113/30/20/0507/986/ FIRST (MR 10:50Z)
SA 0352 250 -BKN 20 104/35/23/2906/985/ 8/001/ 57020 10050 20035 (MR 11:53Z)
SA 0450 250 -SCT 20 106/34/21/2307/985 (MR 12:50Z)
SA 0552 CLR 20 099/37/24/1208/983/ CI DSNT SE (MR 13:53Z)
SA 0652 CLR 20 094/41/27/2507/981/ CI DSNT SE AND SW/ 8/001/ 58010 (MR 14:52Z)
SA 0753 CLR 20 089/44/29/2509/980/ CU OMTNS SE CI DSNT SE-SW (MR 15:54Z)
SA 0852 CLR 20 086/49/30/2617/980/ CU OMTNS SE CI DSNT SE AND SW (MR 16:54Z)
SA 0950 CLR 20 090/54/31/2618/981/ CU SE -9/ 8/100/ 55000 10054 20034 (JHS 17:54Z)
SA 1050 CLR 20 090/56/30/2312621/981/ CU SE-S PK WND 2428/15 (JHS 18:51Z)
SA 1150 60 SCT 20 094/56/31/2617626/983/ PK WND 2627/03 (JHS 19:51Z)
SA 1250 60 SCT 20 104/55/32/3010/985/ 8/100/ 53010 (JHS 20:52Z)
SA 1350 M55 BKN 20 104/55/24/3515/985 (JHS 21:51Z)
SA 1450 60 SCT 20 114/54/14/0112623/987 (JHS 22:51Z)
SA 1550 CLR 20 121/51/8/0316625/990/ PK WND 0227/26/ 53015 10037 20051 (JHS 23:51Z)
SA 1650 CLR 20 140/48/19/0418/995/ LAST (JHS 00:51Z)

1/25/96

MF1-10B

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

Station: WSMO, DESERT ROCK,NV
Date: JAN 25, 1996 To convert LST to UTC: +8

Surface Weather Observations

Time -16-	Station Pressure -17-	Dry Bulb -18-	Wet Bulb -19-	[pressure] tend-ency -37-	net chg -38-	Preci-pitation -40-
0250	26.465					
0352	26.450			7	020	
0450	26.450					
0552	26.430					
0652	26.420			8	010	
0753	26.405					
0852	26.405					
0950	26.420			5	000	
1050	26.420					
1150	26.430	26.660				
1250	26.450	26.405		3	010	
1350	26.450					
1450	26.475					
1550	26.495			3	015	
1650	26.540					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time -16-	[FIRST] Tot. Sky -21-	Amt -22-	Type -23-	Hgt -24-	[SECOND] Amt -25-	Type -26-	Hgt -27-	1st. Sum -28-	[THIRD] Amt -29-	Type -30-	Hgt -31-	2nd. Sum -32-	[FOURTH] Amt -33-	Type -34-	Hgt -35-	3rd. Sum	[FIFTH] Amt	Type	Hgt	4th Sum	[SIXTH] Amt	Type	Hgt	Tot. Opq. -36-
0250	3	3	CI	250																				1
0352	6	6	CI	250																				1
0450	4	4	CI	250																				1
0552	0	0	CI	250																				0
0652	0	0	CI	250																				0
0753	0	0	CU	55	0	CI	250	0																0
0852	0	0	CU	55	0	CI	250	0																0
0950	0	0	CU	60																				0
1050	0	0	CU	60																				0
1150	1	1	CU	60																				1
1250	2	2	CU	60																				2
1350	6	6	CU	M55																				6
1450	2	2	CU	60																				2
1550	0																							0
1650	0																							0

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 56 -	(Station Pressure) [Computations] Barograph - 64 -	Corr. -65 -
Mid to										
0351		0.00	0.0		36	29				
0351	1	0.00	0.0	0	36	29	0		26.460	-0.010
0948	2	0.00	0.0	0	54	34	0		26.400	+0.020
1548	3	0.00	0.0	0	57	51	0		26.500	-0.005
	4									
Mid.		0.00	0.0	0	51	32				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unmltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
57	29	0.00	0.0	0	28	SW	1015	1	-		0651	1701			21	4	1650

Weather & Obstruction to Vision

Type -82-	began -83-	end -84-

<<<< None Logged >>>>

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0221/0356//

CHANGED BAROGRAPH AT 0956 LST//FASTEST 2 MIN WIND ALSO 21 MPH FROM 26 AT 0950

MF1-10A

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: JAN 26, 1996 To convert LST to UTC: +8

Type Time Sky&Ceiling Vsby&Wx&Obsns Slp/Temp/Dp/Wnd/Asi/ Remarks&SupplementalCodedData

SA 0250 CLR 20 191/27/-5/0905/009/ FIRST (MR 10:50Z)
SA 0350 CLR 20 193/26/-4/0309/009/ 52005 10051 20026 (MR 11:50Z)
SA 0450 CLR 20 203/26/-2/0413/011 (MR 12:50Z)
SA 0551 CLR 20 207/30/1/0306/012/ CI NE-E (MR 13:53Z)
SA 0652 250 -SCT 20 217/30/2/0313/015/ 8/001/ 53019 (MR 14:52Z)
SA 0750 250 -SCT 20 227/31/3/0314/018 (MR 15:50Z)
SA 0854 250 -SCT 20 234/35/3/0412/020 (MR 16:54Z)
SA 0955 250 -SCT 20 237/40/3/0209/021/ 8/001/ 52019 10040 20026 (RDD 17:58Z)
SA 1055 250 -BKN 20 230/43/2/0406/020 (RDD 18:53Z)
SA 1155 250 -BKN 20 224/44/2/0909/018 (RDD 19:55Z)
SA 1250 250 -BKN 20 210/46/3/1113/014/ 8/001/ 57022 (RDD 20:52Z)
SA 1355 250 -OVC 20 207/45/3/1214/013 (RDD 21:53Z)
SA 1450 E250 OVC 20 204/46/3/1114/011 (RDD 22:52Z)
SA 1550 E250 OVC 20 205/45/4/1114/011/ 8/006/ 56008 10046 20040 (RDD 23:53Z)
SA 1650 250 -OVC 20 213/42/3/1211/013/ LAST (RDD 00:52Z)

1/26/96

MF1-10B

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

Station: WSMO, DESERT ROCK,NV
Date: JAN 26, 1996 To convert LST to UTC: +8

Surface Weather Observations

Time -16-	Station Pressure -17-	Dry Bulb -18-	Wet Bulb -19-	[pressure] tend-ency -37-	net chg -38-	Preci-pitation -40-
0250	26.670					
0350	26.670			2	005	
0450	26.690					
0551	26.700					
0652	26.725			3	019	
0750	26.750					
0854	26.770					
0955	26.780			2	019	
1055	26.770					
1155	26.750	26.780				
1250	26.715			7	022	
1355	26.705	26.660				
1450	26.690					
1550	26.690			6	008	
1650	26.705					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

	[FIRST]				[SECOND]				[THIRD]				[FOURTH]				[FIFTH]				[SIXTH]				
Time -16-	Tot. Sky -21-	Amt -22-	Type -23-	Hgt -24-	Amt -25-	Type -26-	Hgt -27-	1st. Sum -28-	Amt -29-	Type -30-	Hgt -31-	2nd. Sum -32-	Amt -33-	Type -34-	Hgt -35-	3rd. Sum	Amt	Type	Hgt	4th Sum	Amt	Type	Hgt	Tot. Opq. -36-
0250	0																							0
0350	0																							0
0450	0																							0
0551	0	0	CI	250																				0
0652	2	2	CI	250																				0
0750	1	1	CI	250																				0
0854	1	1	CI	250																				0
0955	4	4	CI	250																				1
1055	6	6	CI	250																				2
1155	8	8	CI	250																				3
1250	8	8	CI	250																				3
1355	10	10	CI	250																				5

1550	10	10	CI	E250
1650	10	10	CI	250

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to 0349		0.00	0.0		33	26				
0349	1	0.00	0.0	0	36	26	0		26.675	-0.005
0955	2	0.00	0.0	0	40	26	0		26.780	0.000
1550	3	0.00	0.0	0	46	40	0		26.710	-0.020
	4									
Mid,		0.00	0.0	0	45	29				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unmltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
46	26	0.00	0.0	0	18	E	1133	6	-		0650	1702			16	11	1550

Weather & Obstruction to Vision

Type -82-	began -83-	end -84-

<<<< None Logged >>>>

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0210/1054//

FASTEST 2 MIN WIND LAST OF SEVERAL OCCURRENCES//

MF1-10A

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

Station: WSMO, DESERT ROCK,NV

Surface Weather Observations Date: JAN 27, 1996 To convert LST to UTC: +8

Type Time Sky&Ceiling Vsby&Wx&Obsns Slp/Temp/Dp/Wnd/Asi/ Remarks&SupplementalCodedData

SA 0250 E250 OVC 20 204/27/2/0607/011/ FIRST (MR 10:50Z)
SA 0351 250 -OVC 20 196/28/3/0306/009/ 8/007/ 58015 10032 20026 (MR 11:52Z)
SA 0452 250 -OVC 20 185/27/3/0507/005 (MR 12:53Z)
SA 0551 250 -OVC 20 196/25/2/0407/007 (MR 13:51Z)
SA 0652 250 -OVC 20 198/25/2/3004/007/ 8/007/ 55005 (MR 14:52Z)
SA 0751 250 -OVC 20 187/30/5/0407/005 (MR 15:51Z)
SA 0851 250 -OVC 20 189/36/5/0204/006/ SC OMTNS SE (MR 16:51Z)
SA 0950 250 -OVC 20 175/41/5/3407/002/ SC OMTNS SE/ 8/501/ 58015 10041 20025 (RDD 17:50Z)
SA 1050 250 -OVC 20 164/44/6/3508/000/ SC OMTNS SE (RDD 18:52Z)
SA 1150 250 -OVC 20 143/48/8/1219/995/ SC OMTNS SE WSHFT 20 (RDD 19:57Z)
SA 1250 250 -OVC 20 124/53/13/1012/990/ SC OMTNS SE/ 8/501/ 57037 (RDD 20:52Z)
SA 1350 150 SCT 250 -OVC 20 111/56/25/1820/986/ SC OMTNS SE WSHFT 20 PK WND 1832/35 (RDD 21:56Z)
SA 1450 70 SCT 150 SCT E250 OVC 20 110/58/27/1915/986 (RDD 22:53Z)
SA 1550 60 SCT E150 BKN 250 OVC 20 106/57/28/2019/985/ 8/571/ 56015 10058 20041 (RDD 23:54Z)
SA 1650 60 SCT E150 BKN 250 OVC 20 102/55/30/2014G26/984/ /PK WND 2026/48 LAST (RDD 00:53Z)

1/27/96

FASTEST 2MIN

31 19 2350

MF1-10B

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

Station: WSMO, DESERT ROCK,NV
Date: JAN 27, 1996 To convert LST to UTC: +8

Surface Weather Observations

Time -16-	Station Pressure -17-	Dry Bulb -18-	Wet Bulb -19-	[pressure] tend-ency -37-	net chg -38-	Preci-pitation -40-
0250	26.690					
0351	26.670			8	015	
0452	26.635					
0551	26.655					
0652	26.655			5	005	
0751	26.635					
0851	26.645					
0950	26.610			8	015	
1050	26.590					
1150	26.540					
1250	26.500			7	037	
1350	26.465					
1450	26.465					
1550	26.455			6	015	
1650	26.440					

26.720
26.380

[CLOUD LAYERS AND OBSCURING PHENOMENA]

	[FIRST]				[SECOND]				[THIRD]				[FOURTH]				[FIFTH]				[SIXTH]				
Time -16-	Tot. Sky -21-	Amt -22-	Type -23-	Hgt -24-	Amt -25-	Type -26-	Hgt -27-	1st. Sum -28-	Amt -29-	Type -30-	Hgt -31-	2nd. Sum -32-	Amt -33-	Type -34-	Hgt -35-	3rd. Sum	Amt	Type	Hgt	4th Sum	Amt	Type	Hgt	Tot. Opq. -36-
0250	10	10	CS	E250																				6
0351	10	10	CS	250																				4
0452	10	10	CS	250																				4
0551	10	10	CS	250																				4
0652	10	10	CS	250																				4
0751	10	10	CI	250																				4
0851	10	0	SC	45	10	CI	250	10																4
0950	10	0	SC	45	10	CI	250	10																4
1050	10	0	SC	45	10	CI	250	10																4
1150	10	0	SC	45	10	CI	250	10																4
1250	10	0	SC	45	10	CI	250	10																4
1350	10	0	SC	45	1	AC	150	1	9	CI	250	10												7
1450	10	3	SC	70	1	AC	150	4	6	CI	E250	10												7
1550	10	5	SC	60	2	AC	E150	7	3	CI	250	10												7
1650	10	5	SC	60	2	AC	E150	7	3	CI	250	10												

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to										
0350		0.00	0.0		32	26				
0350	1	0.00	0.0	0	32	26	0		26.670	0.000
0950	2	0.00	0.0	0	41	23	0		26.610	0.000
1550	3	0.00	0.0	0	58	41	0		26.460	-0.005
	4									
Mid.		0.00	0.0	0	57	48				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unmltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
58	23	0.00	0.0	0	35	S	2359	10	-		0650	1703			23	18	1350
															31	18	2350

Weather & Obstruction to Vision

Type -82-	began -83-	end -84-

<<<< None Logged >>>>

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0213/0958//

NCDC//COL 13 SA 0950 MIN TEMP S/B 23//

MF1-10A

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: JAN 28, 1996 To convert LST to UTC: +8

Type Time Sky&Ceiling Vsby&Wx&Obsns Slp/Temp/Dp/Wnd/Asi/ Remarks&SupplementalCodedData

SA 0251 CLR 20 110/46/30/3005/990/ FIRST (BF 10:52Z)
SA 0350 CLR 20 122/43/30/3210/992/ 52024 10050 20043 (BF 11:50Z)
SA 0450 CLR 20 135/39/30/3310/995 (BF 12:50Z)
SA 0550 CLR 20 150/36/29/2905/999 (BF 13:52Z)
SA 0650 250 -SCT 20 158/33/28/0607/000/ 8/005/ 51024 (BF 14:50Z)
SA 0750 250 -SCT 20 167/38/30/0000/003 (BF)
SA 0851 250 -SCT 20 173/43/31/2505/006 (BF 16:54Z)
SA 0955 CLR 20 175/48/31/2204/007/ CI DSNT ALODS/ B/001/ 52022 10048 20032 (GG 17:58Z)
SA 1054 250 -SCT 20 179/52/30/2105/009 (GG 18:55Z)
SA 1150 250 -BKN 20 168/55/30/2308/006 (GG 19:52Z)
SA 1250 250 -OVC 20 159/54/28/2511/003/ B/001/ 58012 (GG 20:51Z)
SA 1350 250 -OVC 20 147/55/27/2305/000 (GG 21:51Z)
SA 1452 250 -OVC 20 142/56/27/2308/999 (GG 22:53Z)
SA 1551 250 -OVC 20 139/57/26/2109/997/ B/001/ 56019 10057 20048 (GG 23:53Z)
SA 1650 230 -OVC 20 136/54/23/2308/995/ LAST (GG 00:51Z)

1/28/96

FASTEST 24 IN
18 19 0050

MF1-10B

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: JAN 28, 1996 To convert LST to UTC: +8

Time -16-	Station Pressure -17-	Dry Bulb -18-	Wet Bulb -19-	[pressure] tend-ency -37-	net chg -38-	Preci-pitation -40-
0251	26.495					
0350	26.520			2	024	
0450	26.545					
0550	26.575					
0650	26.590			1	024	
0750	26.620					
0851	26.645					
0955	26.655			2	022	
1054	26.670	26.610				
1150	26.645					
1250	26.620	26.420		8	012	
1350	26.590					
1452	26.575					
1551	26.565			6	019	
1650	26.545					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time -16-	Tot. Sky -21-	[FIRST] Amt -22-	Type -23-	Hgt -24-	[SECOND] Amt -25-	Type -26-	Hgt -27-	1st. Sum -28-	[THIRD] Amt -29-	Type -30-	Hgt -31-	2nd. Sum -32-	[FOURTH] Amt -33-	Type -34-	Hgt -35-	3rd. Sum	[FIFTH] Amt	Type	Hgt	4th Sum	[SIXTH] Amt	Type	Hgt	Tot. Opq. -36-
0251	0																							0
0350	0																							0
0450	0																							0
0550	0																							0
0650	3	3	CI	250																				1
0750	4	4	CI	250																				2
0851	2	2	CI	250																				1
0955	0	0	CI	250																				0
1054	1	1	CI	250																				0
1150	7	7	CI	250																				1
1250	10	10	CI	250																				2
1350	10	10	CI	250																				2
1452	10	10	CI	250																				1
1551	10	10	CI	250																				1
1650	10	10	CI	230																				

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to 0348		0.00	0.0		50	43				
0348	1	0.00	0.0	0	50	43	0		26.500	+0.020
0953	2	0.00	0.0	0	48	32	0		26.680	-0.025
1549	3	0.00	0.0	0	57	48	0		26.590	-0.025
	4									
Mid.		0.00	0.0	0	57	42				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unmltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
57	32	0.00	0.0	0	35	S	0001	6	-		0649	1704			13	25	1250
															TB	19	0050

Weather & Obstruction to Vision

Type -82-	began -83-	end -84-

<<<< None Logged >>>>

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0355/0924//

MF1-10A

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: JAN 29, 1996 To convert LST to UTC: +8

Type Time Sky&Ceiling Vsby&Wx&Obsns Slp/Temp/Dp/Wnd/Asi/ Remarks&SupplementalCodedData

SA 0250 E250 OVC 20 145/41/23/3005/999/ FIRST (BF 10:51Z)
SA 0350 E250 OVC 20 145/40/23/0104/999/ 8/007/ 56003 10045 20040 (BF 11:53Z)
SA 0452 E250 OVC 20 147/39/22/1304/999 (BF 12:53Z)
SA 0551 E250 OVC 20 153/37/22/1103/999 (BF 13:52Z)
SA 0650 E250 OVC 20 171/35/21/0905/003/ 8/007/ 53015 (BF 14:52Z)
SA 0750 E250 OVC 20 168/38/23/1403/002 (BF 15:50Z)
SA 0850 130 SCT E250 OVC 20 173/40/23/2505/004 (BF 16:52Z)
SA 0952 E150 BKN 230 OVC 20 173/45/27/3604/005/ BINOVC/ 8/078/ 53005 10045 20034 (GG 17:52Z)
SA 1050 150 SCT E230 OVC 20 169/47/27/2603/004 (GG 18:57Z)
SA 1150 150 SCT E230 OVC 20 160/51/28/2207/002 (GG 19:51Z)
SA 1252 150 SCT E230 OVC 20 143/51/26/2505/997/ 8/077/ 58024 (GG 20:54Z)
SA 1352 150 SCT E230 OVC 20 136/52/27/2603/995 (GG 21:54Z)
SA 1450 150 SCT E230 OVC 20 135/53/25/2006/995/ ACSL DSNT SE (GG 22:53Z)
SA 1554 E140 BKN 230 OVC 20 134/52/25/2807/995/ 8/078/ 56008 10053 20045 (GG 23:56Z)
SA 1650 E140 BKN 230 OVC 20 137/52/22/2410/995/ LAST (GG 00:51Z)

1/29/96

OK

MF1-10B

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

Station: WSMO, DESERT ROCK,NV
Date: JAN 29, 1996 To convert LST to UTC: +8

Surface Weather Observations

Time -16-	Station Pressure -17-	Dry Bulb -18-	Wet Bulb -19-	[pressure] tend-ency -37-	net chg -38-	Preci-pitation -40-
0250	26.575					
0350	26.575			6	003	
0452	26.575					
0551	26.580					
0650	26.620			3	015	
0750	26.610					
0850	26.625					
0952	26.635			3	005	
1050	26.625					
1150	26.610					
1252	26.565			8	024	
1352	26.545					
1450	26.545					
1554	26.540			6	008	
1650	26.545					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time -16-	[FIRST] Tot. Sky -21-	Amt -22-	Type -23-	Hgt -24-	[SECOND] Amt -25-	Type -26-	Hgt -27-	1st. Sum -28-	[THIRD] Amt -29-	Type -30-	Hgt -31-	2nd. Sum -32-	[FOURTH] Amt -33-	Type -34-	Hgt -35-	3rd. Sum	[FIFTH] Amt	Type	Hgt	4th Sum	[SIXTH] Amt	Type	Hgt	Tot. Opq. -36-
0250	10	10	CS	E250																				10
0350	10	10	CS	E250																				10
0452	10	10	CS	E250																				10
0551	10	10	CS	E250																				10
0650	10	10	CS	E250																				10
0750	10	10	CS	E250																				10
0850	10	3	AC	130	10	CS	E250	10																10
0952	10	7	AC	E150	3	CS	230	10																9
1050	10	4	AC	150	6	CS	E230	10																9
1150	10	3	AC	150	10	CS	E230	10																6
1252	10	3	AC	150	10	CS	E230	10																7
1352	10	2	AC	150	10	CS	E230	10																6
1450	10	2	ACSL	150	10	CS	E230	10																6
1554	10	8	AC	E140	2	CS	230	10																10
1650	10	8	AC	E140	2	CS	230	10																10

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to 0349		0.00	0.0		45	40				
0349	1	0.00	0.0	0	45	40	0		26.570	+0.005
0950	2	0.00	0.0	0	45	34	0		26.630	+0.005
1550	3	0.00	0.0	0	53	45	0		26.550	-0.010
	4									
Mid.		0.00	0.0	0	52	38				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unmltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
53	34	0.00	0.0	0	13	W	1621	10	-		0648	1705			12	24	1650

Weather & Obstruction to Vision

Type -82-	began -83-	end -84-

<<<< None Logged >>>>

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0325/0925//

BAROGRAPH CHANGED 0955

MF1-10A

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: JAN 30, 1996 To convert LST to UTC: +8

Type Time Sky&Ceiling Vsby&Wx&Obsns Slp/Temp/Dp/Wnd/Asi/ Remarks&SupplementalCodedData

SA 0250 120 SCT E250 OVC 20 143/41/22/1604/997/ FIRST (BF 10:51Z)
SA 0350 M100 BKN 250 OVC 20 138/43/23/3505/996/ 8/077/ 56014 10043 20038 (BF 11:51Z)
SA 0450 M110 OVC 20 143/41/22/1206/997 (BF 12:52Z)
SA 0550 120 SCT E250 OVC 20 144/42/22/1503/997 (BF 13:51Z)
SA 0652 120 SCT E250 OVC 20 152/40/22/3306/999/ 8/077/ 52008 (BF 14:54Z)
SA 0750 140 SCT E250 OVC 20 153/41/22/0305/999 (BF 15:51Z)
SA 0850 E140 BKN 250 OVC 20 155/46/24/0704/000 (BF 16:51Z)
SA 0950 70 SCT E100 OVC 20 164/47/24/3505/002/ 8/57// 52010 10047 20038 (RDD 17:57Z)
SA 1055 70 SCT E100 OVC 20 156/50/25/2504/000 (RDD 18:57Z)
SA 1155 70 SCT M100 OVC 20 145/50/24/0805/997 (RDD 19:58Z)
SA 1250 70 SCT M100 OVC 20 130/54/25/3206/994/ 8/57// 58027 (RDD 20:55Z)
SA 1350 70 SCT M100 OVC 20 119/53/24/1209/990 (RDD 21:54Z)
SA 1450 M50 BKN 100 OVC 20 118/53/25/1209/990 (RDD 22:50Z)
SA 1550 M50 BKN 100 OVC 20 117/53/25/1209/990/ 8/57// 56010 10054 20047 (RDD 23:55Z)
SA 1650 M50 BKN 100 OVC 20 119/52/25/1109/990/ LAST (RDD 00:50Z)

1/30/96

OK

MF1-10B

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

Station: WSMO, DESERT ROCK,NV
Date: JAN 30, 1996 To convert LST to UTC: +8

Surface Weather Observations

Time -16-	Station Pressure -17-	Dry Bulb -18-	Wet Bulb -19-	[pressure] tend-ency -37-	net chg -38-	Preci-pitation -40-
0250	26.565					
0350	26.555			6	014	
0450	26.565					
0550	26.565					
0652	26.580			2	008	
0750	26.580					
0850	26.590					
0950	26.610			2	010	
1055	26.590					
1155	26.565					
1250	26.530			8	027	
1350	26.500					
1450	26.500					
1550	26.500			6	010	
1650	26.500					

26.610

26.470

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time -16-	[FIRST] Tot. Sky -21-	Amt -22-	Type -23-	Hgt -24-	[SECOND] Amt -25-	Type -26-	Hgt -27-	1st. Sum -28-	[THIRD] Amt -29-	Type -30-	Hgt -31-	2nd. Sum -32-	[FOURTH] Amt -33-	Type -34-	Hgt -35-	3rd. Sum	[FIFTH] Amt	Type	Hgt	4th Sum	[SIXTH] Amt	Type	Hgt	Tot. Dpq. -36-
0250	10	3	AC	120	10	CS	E250	10																10
0350	10	6	AC	M100	10	CS	250	10																10
0450	10	10	AC	M110																				10
0550	10	4	AC	120	10	CS	E250	10																10
0652	10	4	AC	120	10	CS	E250	10																10
0750	10	4	AC	140	10	CS	E250	10																10
0850	10	6	AC	E140	10	CS	250	10																10
0950	10	3	SC	70	7	AC	E100	10																10
1055	10	3	SC	70	7	AC	E100	10																10
1155	10	4	SC	70	6	AC	M100	10																10
1250	10	4	SC	70	6	AC	M100	10																10
1350	10	4	SC	70	6	AC	M100	10																10
1450	10	6	SC	M50	4	AC	100	10																10
1550	10	6	SC	M50	4	AC	100	10																10
1650	10	8	SC	M50	2	AC	100	10																10

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to 0349		0.00	0.0		43	38				
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

0950	2	0.00	0.0	0	47	38	0	26.510	0.000
1550	3	0.00	0.0	0	54	47	0	26.500	0.000
	4								
Mid.		0.00	0.0	0	53	49			

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unmltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise 0648	Sun-Set 1706	Total Sun	% Psbl	[Fastest Wind] Spd (mph) 14	Dir. 19	Time (LST) 2250
54	38	0.00	0.0	0	15	S	1947	10	-								

Weather & Obstruction to Vision

Type -82-	began -83-	end -84-

<<<< None Logged >>>>

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0330///

MF1-10A

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: JAN 31, 1996 To convert LST to UTC: 3

Type Time Sky&Ceiling Vsby&Wx&Obsns Slp/Temp/Dp/Wnd/Asi/ Remarks&SupplementalCodedData

SA 0252 95 SCT E250 BKN 20 093/44/26/0609/984/ FIRST (BB 10:55Z)
SA 0352 M46 BKN 100 OVC 20 086/44/26/0907/981/ 8/5/// 58012 10053 20042 (BB 11:54Z)
SA 0450 M44 OVC 10RW- 094/44/32/1804/984/ RB33 (BB 12:53Z)
SA 0550 M32 OVC 7RW- 096/42/30/0509/984 (BB 13:52Z)
SA 0652 M36 OVC 10 095/43/32/0905/984/ RE03/ 8/5/// 50005 6005/ (BB 14:56Z)
SA 0753 M41 BKN 55 OVC 10 094/43/32/1009/984 (BB 15:56Z)
SA 0855 M31 OVC 20 095/44/31/3106/984 (BB 16:56Z)
SA 0950 M30 OVC 20 097/44/31/3405/985/ 8/5/// 53003 6005/ 10044 20041 (RDD 17:51Z)
SA 1055 M35 OVC 20 094/45/31/0403/983 (RDD 18:56Z)
SA 1150 M33 OVC 20 082/47/31/3203/980 (RDD 19:53Z)
SA 1250 M33 OVC 20 073/49/31/3504/976/ 8/5/// 58025 (RDD 20:53Z)
SA 1350 M37 OVC 20 061/51/30/2704/974 (RDD 21:52Z)
SA 1450 M37 OVC 20 055/54/31/2208/973 (RDD 22:53Z)
SA 1550 M43 OVC 20 055/53/31/2111/973/ 8/5/// 56012 10054 20044 (RDD 23:53Z)
SA 1650 M43 OVC 10R- 057/50/31/2112/973/ RB21 LAST (RDD 00:51Z)

1/31/96

1330	3	0.00	0.0	0	54	44	2	[illegible]	[illegible]								
	4																
Mid.		0.22	0.0	0	53	45											

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unmltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
54	41	0.27	0.0	0	16	SW	1507	10	-		0647	1707			14	21	1650

Weather & Obstruction to Vision

Type -82-	began -83-	end -84-
RW-	0433	0603
R-	1621	2300

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0355/0955//

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: JAN 31, 1996 To convert LST to UTC: 3

Time -16-	Station Pressure -17-	Dry Bulb -18-	Wet Bulb -19-	[pressure] tend-ency -37-	net chg -38-	Preci-pitation -40-
0252	26.440					
0352	26.420			8	012	
0450	26.440					
0550	26.440					
0652	26.440			0	007	
0753	26.440					
0855	26.440					
0950	26.450			3	003	
1055	26.430					
1150	26.405					
1250	26.375			8	025	
1350	26.350					
1450	26.340					
1550	26.340			6	012	
1650	26.340					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

	[FIRST]				[SECOND]				[THIRD]				[FOURTH]				[FIFTH]				[SIXTH]			
Time -16-	Tot. Sky -21-	Amt -22-	Type -23-	Hgt -24-	Amt -25-	Type -26-	Hgt -27-	1st. Sum -28-	Amt -29-	Type -30-	Hgt -31-	2nd. Sum -32-	Amt -33-	Type -34-	Hgt -35-	3rd. Sum	Amt	Type	Hgt	4th Sum	Amt	Type	Hgt	Tot. Opq. -36-
0252	8	4	SC	95	4	CS	E250	8																8
0352	10	6	SC	M46	4	SC	100	10																10
0450	10	10	SC	M44																				10
0550	10	10	SC	M32																				10
0652	10	10	SC	M36																				10
0753	10	6	SC	M41	4	SC	55	10																10
0855	10	10	SC	M31																				10
0950	10	10	SC	M30																				10
1055	10	10	SC	M35																				10
1150	10	10	SC	M33																				10
1250	10	10	SC	M33																				10
1350	10	10	SC	M37																				10
1450	10	10	SC	M37																				10
1550	10	10	SC	M43																				10
1650	10	10	SC	M43																				10

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to 0350		0.00	0.0		49	42				
0350	1	0.00	0.0	0	53	42	0		26.420	0.000
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]