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

Station: WSMO, DESERT ROCK,NV
Month: FEB
Year: 1995

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	76	45	61	16	4	0	0.00	0.0	0	6.8	13	04			3		21	W
2	76	48	62	17	3	0	0.00	0.0	0	11.1	17	03			1		24	NE
3	72	47	60	15	5	0	0.00	0.0	0	11.2	18	03			1		24	NE
4	75	42	59	13	6	0	0.00	0.0	0	9.7	10	23			10		14	NW
5	73	41	57	11	8	0	0.00	0.0	0	6.7	16	02			0		22	N
6	73	40	57	11	8	0	0.00	0.0	0	6.0	10	12			1		16	SW
7	70	42	56	10	9	0	0.00	0.0	0	9.7	23	20			3		28	SW
8	58	41	50	4	15	0	0.00	0.0	0	14.0	**26**	18			1		37	SW
9	63	36	50	3	15	0	0.00	0.0	0	6.1	16	04			1		23	NE
10	66	35	51	4	14	0	0.00	0.0	0	5.5	09	35			0		15	W
11	64	36	50	3	15	0	0.00	0.0	0	9.0	18	24			6		28	SW
12	60	38	49	2	16	0	0.00	0.0	0	12.6	24	21			4		32	SW
13	62	42	52	5	13	0	0.00	0.0	0	19.6	35	20			5		47	S
14	62	41	52	5	13	0	0.02	0.0	0	21.5	33	20			9		47	SW
15	61	37	49	2	16	0	0.00	0.0	0	10.2	18	05			0		23	NE
16	64	36	50	2	15	0	0.00	0.0	0	5.8	10	34			10		15	NE
17	68	35	52	4	13	0	0.00	0.0	0	4.6	08	23					14	NE
18	73	38	56	8	9	0	0.00	0.0	0	9.5	18	04			1		23	NE
19	76	51	64	16	1	0	0.00	0.0	0	12.3	16	12			1		26	SE
20	79	46	63	15	2	0	0.00	0.0	0	8.9	14	11			4		21	NE
21	75	47	61	13	4	0	0.00	0.0	0	8.8	22	22			5		28	SW
22	76	43	60	12	5	0	0.00	0.0	0	7.0	12	22			0		16	N
23	75	48	62	14	3	0	0.00	0.0	0	10.9	16	03			0		23	NE
24	76	46	61	13	4	0	0.00	0.0	0	9.0	14	07			1		22	NE
25	73	50	62	13	3	0	T	0.0	0	8.3	17	36			5	3	31	SW
26	71	43	57	8	8	0	0.00	0.0	0	6.6	12	23			6		21	SW
27	69	47	58	9	7	0	0.00	0.0	0	7.2	15	24			10		26	NE
28	56	49	53	4	12	0	0.30	0.0	0	10.4	20	04			10	3	22	NE
Sum	1942	1190			246	0	0.32	0.0		269.0								
Avg	69.4	42.5								9.6	Fast	Dir.	Psbl	%			Max (mph)	
									Misc -------->		35	20	18204				047	SW #

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: FEB
Year: 1995

[Temperature Data]

Average Monthly: 55.9
Departure from Normal: +8.7
Highest: 79 on 20
Lowest: 35 on 10 , 17

[Precipitation Data]

Total for Month: 0.32
Departure from Normal: -0.27
Greatest in 24 hrs. 0.30 on 28

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]

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

[WEATHER - No. of Days with]

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

[Heating Degree Days (Base 65)]

Total this Month: 246
Departure from Normal: +246
Seasonal Total: 2069
Departure from Normal: +2069

Clear (scale 0-3) 15
Partly Cloudy (scale 4-7) 7
Cloudy (scale 8-10) 5

[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 26.99 in. on 3
Lowest Sea-Level 26.15 in. on 14

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: FEB 01, 1995 To convert LST to UTC: +8

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

SA 0050 250 -SCT 20 246/47/44/0804/027/ 8/008/ 55002 (JHS 08:53Z)
SA COR 0050 250 -SCT 20 234/47/44/0804/027/ 8/008/ 55002 (JHS 09:48Z)
SA 0150 250 SCT 20 240/46/43/3605/028 (JHS 09:51Z)
SA 0250 250 SCT 20 231/48/43/0604/026 (JHS 10:53Z)
SA 0353 250 SCT 20 230/47/42/1305/026/ 8/001/ 58003 10052 20046 (GG 11:55Z)
SA 0455 CLR 20 226/52/41/1105/025 (GG 12:56Z)
SA 0552 CLR 20 237/48/41/3405/027 (GG 13:54Z)
SA 0650 CLR 20 243/48/41/1105/028/ CI DSNT NW/ 8/001/ 53007 (GG 14:51Z)
SA 0750 CLR 20 242/51/42/2004/028/ CI DSNT NW AND N (GG 15:50Z)
SA 0850 CLR 20 235/60/43/1205/027/ CI SW-NW (GG 16:51Z)
SA 0953 250 -SCT 20 234/67/43/2704/028/ 8/001/ 55000 10067 20045 (GG 17:53Z)
SA 1050 250 -SCT 20 231/67/43/0309/027 (BF 18:51Z) G 18 W 1018
SA 1158 250 -SCT 20 220/70/42/0311/023 (GG 19:58Z)
SA 1251 250 -SCT 20 209/72/41/0411/021/ 8/001/ 58022 (GG 20:53Z)
SA 1353 250 -SCT 20 203/74/38/0607/019 (GG 21:53Z)
SA 1451 250 -SCT 20 198/74/40/0609/018 (GG 22:52Z)
SA 1550 E250 OVC 20 203/72/46/3505/019/ 8/007/ 55005 10076 20065 (JHS 23:52Z)
SA 1650 150 SCT 250 -OVC 20 206/66/48/3504/019 (JHS 00:51Z)
SA 1750 150 SCT E250 OVC 20 212/62/44/0609/020 (JHS 01:51Z)
SA 1850 250 -OVC 20 225/59/43/0410/023/ 8/007/ 53014 (JHS 02:51Z)
SA 1950 250 -SCT 20 221/56/43/0000/022 (JHS 03:54Z)
SA 2050 250 -BKN 20 223/58/42/3609/024 (JHS 04:53Z)
SA 2150 250 -SCT 20 221/54/43/0904/024/ 8/008/ 53003 10072 20053 (JHS 05:52Z)
SA 2250 250 -SCT 20 222/53/42/1904/024 (JHS 06:51Z)
SA 2350 250 -OVC 20 221/52/42/0803/024/ 4007600045 (JHS 07:51Z)

2/1/95

JHS = 12
GG = 11
BF = 1

OK

MF1-10B

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

Station: WSMO, DESERT ROCK,NV
Date: FEB 01, 1995 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-
0050	26.830			5	002	
0150	26.845					
0250	26.825					
0353	26.820			8	003	
0455	26.815					
0552	26.830					
0650	26.840			3	007	
0750	26.840					
0850	26.835					
0953	26.840			5	000	
1050	26.830					
1158	26.800					
1251	26.775			8	022	
1353	26.760					
1451	26.750					
1550	26.760			5	005	
1650	26.765					
1750	26.770					
1850	26.800			3	014	
1950	26.790					
2050	26.810					
2150	26.810			3	003	
2250	26.810					
2350	26.810					

[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-
0050	4	4	CS	250																				2
0150	1	1	CS	250																				1
0250	1	1	CS	250																				1
0353	2	2	CI	250																				2
0455	0																							0
0552	0																							0
0650	0	0	CI	250																				0
0750	0	0	CI	250																				0
0850	0	0	CI	250																				0
0953	1	1	CI	250																				0
1050	3	3	CI	250																				0
1158	2	2	CI	250																				0
1251	2	2	CI	250																				1
1353	3	3	CI	250																				1
1451	3	3	CI	250																				6
1550	10	10	CS	E250																				4
1650	10	2	AC	150	8	CS	250	10																

MF1-10B

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: FEB 02, 1995 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-
0050	26.810			4	000	
0150	26.815					
0250	26.810					
0356	26.810			0	000	
0451	26.820					
0552	26.830					
0650	26.840			2	010	
0750	26.845					
0855	26.860					
0952	26.860			1	007	
1051	26.855					
1158	26.840					
1250	26.825			8	012	
1351	26.820					
1451	26.820					
1550	26.840			3	005	
1650	26.835					
1750	26.850					
1850	26.860			3	007	
1951	26.875					
2050	26.880					
2150	26.890			2	010	
2252	26.895					
2350	26.900					

[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-
0050	4	4	CS	250																				2
0150	4	4	CS	250																				2
0250	1	1	CS	250																				1
0356	0	0	CI	300																				0
0451	0																							0
0552	0	0	AC	140	0	CI	300	0																0
0650	8	8	CI	300																				4
0750	0	0	CI	300																				0
0855	0	0	CI	300																				0
0952	0	0	CI	300																				0
1051	0	0	CI	300																				0
1158	0	0	CI	300																				0

MF1-10A

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: FEB 02, 1995 To convert LST to UTC: +8

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

SA 0050 250 -SCT 20 220/52/40/0705/024/ 8/008/ 54000 (JHS 08:51Z)
SA 0150 250 -SCT 20 222/50/40/1306/025 (JHS 09:51Z)
SA 0250 250 SCT 20 220/50/40/0000/024 (JHS 10:52Z)
SA 0356 CLR 20 220/51/40/1405/024/ CI DSNT SE/ 8/001/ 50000 10055 20048 (MR 11:57Z)
SA 0451 CLR 20 227/52/38/2304/026 (MR 12:52Z)
SA 0552 CLR 20 232/54/39/1006/027/ AC VCNTY N CI VCNTY-DSNT SE (MR 13:54Z)
SA 0650 300 -BKN 20 238/52/41/0411/028/ 8/002/ 52010 (MR 14:53Z)
SA 0750 CLR 20 239/57/40/0315/028/ CI DSNT SE-SW (MR 15:51Z)
SA 0855 CLR 20 242/60/40/0114/030/ CI DSNT SE-S (MR 16:56Z)
SA 0952 CLR 20 243/63/38/0314/030/ CI DSNT SE-S/ 8/001/ 51007 10063 20048 (MR 17:52Z)
SA 1051 CLR 20 240/66/39/0315/029/ CI DSNT SE-SW (MR 18:51Z) G 21 NE 1032
SA 1158 CLR 20 232/70/36/0112/028/ CI DSNT SE-SW (MR 19:59Z)
SA 1250 CLR 20 225/73/34/0310/026/ CI DSNT SE/ 8/001/ 58012 (MR 20:50Z)
SA 1351 CLR 20 224/74/32/0509/026/ CI DSNT SE (MR 21:52Z)
SA 1451 CLR 20 223/76/18/0512/026/ CI DSNT SW (MR 22:53Z)
SA 1550 CLR 20 231/74/19/1110/028/ CI DSNT SW/ 8/001/ 53005 10076 20063 (DCA 23:52Z)
SA 1650 CLR 20 230/71/25/1010/027 (DCA 00:50Z)
SA 1750 CLR 20 237/66/25/1010/029 (DCA 01:50Z)
SA 1850 CLR 20 245/60/27/0410/030/ 53007 (DCA 02:51Z)
SA 1951 CLR 20 249/59/26/0610/032 (DCA 03:52Z)
SA 2050 CLR 20 249/59/26/0410/032 (DCA 04:51Z)
SA 2150 CLR 20 252/58/28/0410/033/ 52010 10075 20055 (DCA 05:51Z)
SA 2252 CLR 20 252/58/24/0410/034 (DCA 06:53Z)
SA 2350 CLR 20 253/56/27/0313/034/ 4007600 48 (DCA 07:53Z)

2/2/95

JHS = 3
MR = 12
DCA = 9

FASEST 2 MIN

1850	10	10	CS	250	3
1950	3	3	CS	250	1
2050	7	7	CS	250	3
2150	4	4	CS	250	2
2250	2	2	CS	250	1
2350	10	10	CS	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 0352		0.00	0.0		48	46				
0352	1	0.00	0.0	0	52	46	0		26.820	0.000
0951	2	0.00	0.0	0	67	45	0		26.830	+0.010
1548	3	0.00	0.0	0	76	65	0		26.755	+0.005
2148	4	0.00	0.0	0	72	53	0		26.805	+0.005
Mid.		0.00	0.0	0	55	52				

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)
76	45	0.00	0.0	0	18	W	1018	3	4		0646	1709			13	4	1251

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: 0358/1557//

FASTEST 2 MIN WIND LAST OF SEVERAL OCCURRENCES

1351	0	0	CI	300	0
1451	0	0	CI	300	0
1550	0	0	CI	250	0
1650	0				0
1750	0				0
1850	0				0
1951	0				0
2050	0				0
2150	0				0
2252	0				0
2350	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 0355		0.00	0.0		52	48				
0355	1	0.00	0.0	0	55	48	0		26.805	+0.005
0951	2	0.00	0.0	0	63	48	0		26.860	0.000
1548	3	0.00	0.0	0	76	63	0		26.830	+0.010
2148	4	0.00	0.0	0	75	55	0		26.890	0.000
Mid.		0.00	0.0	0	58	56				

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)
76	48	0.00	0.0	0	21	NE	1032	1	1		0645	1710			17	3	1051

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: 0358/1550//

FASTEST ~~ONE~~ TWO MINUTE WIND SPEED LAST OF SEVERAL EVENTS//.

MF1-10A

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: FEB 03, 1995 To convert LST to UTC: +8

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

SA 0050 CLR 20 256/56/27/0414/035/ 53007 (DCA 08:52Z)
SA 0150 CLR 20 259/56/25/0316/037 (DCA 09:52Z)
SA 0250 CLR 20 260/52/27/0209/037 (DCA 10:51Z)
SA 0351 CLR 20 267/52/27/0413/038/ 53008 10058 20052 (MR 11:51Z)
SA 0457 CLR 20 271/51/26/0413/039 (MR 12:58Z)
SA 0551 CLR 20 276/53/25/0315020/040 (MR 13:52Z) G21 NE 0621
SA 0651 CLR 20 282/54/24/0214/041/ 53008 (MR 14:52Z)
SA 0751 CLR 20 285/57/24/0313/042/ CI DSNT NW (MR 15:52Z)
SA 0852 CLR 20 289/61/25/0207/044/ CI DSNT NW (MR 16:53Z)
SA 0958 300 -BKN 20 288/64/25/1309/044/ 8/001/ 51008 10064 20051 (MR 17:58Z)
SA 1054 300 -BKN 20 281/66/27/1308/042 (MR 18:55Z)
SA 1158 300 -SCT 20 271/68/27/1408/039 (MR 19:59Z)
SA 1250 CLR 20 263/70/26/1212/037/ 8/001/ 58020 (MR 20:51Z)
SA 1350 CLR 20 261/70/25/1312/037 (MR 22:53Z)
SA 1454 CLR 20 257/71/25/1410/035 (MR 22:54Z)
SA 1550 CLR 20 254/72/25/1208/034/ 58008 10072 20064 (DCA 23:50Z)
SA 1651 CLR 20 256/70/24/1007/034/ CI DSNT W (DCA 00:52Z)
SA 1750 CLR 20 267/61/31/1007/037/ CI DSNT W (DCA 01:49Z)
SA 1851 CLR 20 272/58/32/1006/038/ 53010 (DCA 02:52Z)
SA 1951 CLR 20 273/53/34/1110/038 (DCA 03:52Z)
SA 2050 CLR 20 274/54/32/1110/039 (DCA 04:51Z)
SA 2150 CLR 20 274/51/31/2906/039/ 52003 10072 20051 (DCA 05:54Z)
SA 2250 CLR 20 274/49/31/1303/039 (DCA 06:51Z)
SA 2351 CLR 20 274/47/32/1204/039/ 400720047 (DCA 07:52Z)

2/3/95

DCA = 12
MR = 12

OK

MF1-10B

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

Station: WSMO, DESERT ROCK,NV
Date: FEB 03, 1995 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-
0050	26.910			3	007	
0150	26.920					
0250	26.920					
0351	26.935			3	008	
0457	26.940					
0551	26.950					
0651	26.960			3	008	
0751	26.970					
0852	26.985					
0958	26.985			1	008	
1054	26.970					
1158	26.945					
1250	26.925			8	020	
1350	26.920					
1454	26.905					
1550	26.900			8	008	
1651	26.900					
1750	26.920					
1851	26.930			3	010	
1951	26.930					
2050	26.940					
2150	26.940			2	003	
2250	26.940					
2351	26.940					

[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-
0050	0																							0
0150	0																							0
0250	0																							0
0351	0																							0
0457	0																							0
0551	0																							0
0651	0																							0
0751	0	0	CI	300																				0
0852	0	0	CI	300																				1
0958	7	7	CI	300																				1
1054	7	7	CI	300																				0
1158	1	1	CI	300																				0

1350	0				0
1454	0				0
1550	0				0
1651	0	0	CI	250	0
1750	0	0	CI	250	0
1851	0				0
1951	0				0
2050	0				0
2150	0				0
2250	0				0
2351	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		56	52				
0350	1	0.00	0.0	0	58	52	0		26.930	+0.005
0957	2	0.00	0.0	0	64	51	0		26.990	-0.005
1548	3	0.00	0.0	0	72	64	0		26.910	-0.010
2148	4	0.00	0.0	0	72	51	0		26.945	-0.005
Mid.		0.00	0.0	0	51	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)
72	47	0.00	0.0	0	21	NE	0621	1	1		0644	1711			18	3	0150

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: 0352/1555//

MF1-10A

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: FEB 04, 1995 To convert LST to UTC: +8

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

SA 0050 CLR 20 272/50/29/0705/039/ 54000 (DCA 08:51Z)
SA 0150 CLR 20 271/47/29/0903/038 (DCA 09:49Z)
SA 0253 CLR 20 268/49/29/0607/038 (DCA 10:54Z)
SA 0355 CLR 20 266/45/30/0206/037/ 58007 10051 20045 (MR 11:55Z)
SA 0451 CLR 20 263/45/30/0205/035 (MR 12:52Z)
SA 0550 300 -SCT 20 273/46/30/3506/037 (MR 13:51Z)
SA 0650 300 -OVC 20 276/46/29/1206/038/ 8/001/ 53003 (MR 14:51Z)
SA 0753 300 -OVC 20 281/50/32/1904/039 (MR 15:54Z)
SA 0851 300 -OVC 20 279/56/30/3505/039 (MR 16:52Z)
SA 0954 300 -OVC 20 276/64/30/1204/039/ 8/001/ 51005 10064 20042 (MR 17:55Z)
SA 1050 300 -OVC 20 270/67/29/1106/038 (MR 18:51Z)
SA 1152 300 -OVC 20 254/71/30/2905/033 (MR 19:53Z)
SA 1251 300 -OVC 20 244/72/29/3306/031/ 8/001/ 57025 (MR 20:51Z)
SA 1350 300 -OVC 20 235/73/27/3106/028 (MR 21:51Z)
SA 1450 300 -OVC 20 230/73/24/3106/027 (MR 22:52Z)
SA 1550 250 -OVC 20 232/71/33/2309/027/ 8/001/ 56014 10075 20064 (DCA 23:53Z)
SA 1652 250 -OVC 20 234/67/35/2105/027 (DCA 00:52Z)
SA 1751 250 -SCT 20 243/56/41/0805/028 (DCA 01:52Z)
SA 1850 CLR 20 245/53/40/0905/028/ 53003 (DCA 02:50Z)
SA 1952 CLR 20 244/51/38/0905/028 (DCA 03:52Z)
SA 2050 CLR 20 241/50/37/0205/028 (DCA 04:50Z)
SA 2150 CLR 20 240/50/34/0505/029/ 53003 10071 20048 (DCA 05:52Z)
SA 2255 CLR 20 245/46/34/1107/030 (DCA 06:56Z)
SA 2350 CLR 20 238/47/34/1307/029/ 40075 0042 (DCA 07:50Z)

2/4/95

G12 NW 2021

OK

DCA-12
MR-12

MF1-10B

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: FEB 04, 1995 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-
0050	26.940			4	000	
0150	26.935					
0253	26.930					
0355	26.920			8	007	
0451	26.910					
0550	26.925					
0650	26.930			3	003	
0753	26.940					
0851	26.945					
0954	26.945			1	005	
1050	26.930					
1152	26.890					
1251	26.870			7	025	
1350	26.845					
1450	26.835					
1550	26.830			6	014	
1652	26.830					
1751	26.840					
1850	26.840			3	003	
1952	26.840					
2050	26.840					
2150	26.850			3	003	
2255	26.860					
2350	26.850					

[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-
0050	0																							0
0150	0																							0
0253	0																							0
0355	0																							0
0451	0																							0
0550	4	4	CI	300																				1
0650	10	10	CI	300																				2
0753	10	10	CI	300																				3
0851	10	10	CI	300																				4
0954	10	10	CI	300																				4
1050	10	10	CI	300																				4
1152	10	10	CI	300																				-

1350	10	10	CI	300	4
1450	10	10	CI	300	3
1550	10	10	CI	250	3
1652	10	10	CI	250	3
1751	2	2	CI	250	0
1850	0				0
1952	0				0
2050	0				0
2150	0				0
2255	0				0
2350	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 0354		0.00	0.0		51	45				
0354	1	0.00	0.0	0	51	45	0		26.920	0.000
0953	2	0.00	0.0	0	64	42	0		26.940	+0.005
1548	3	0.00	0.0	0	75	64	0		26.830	0.000
2148	4	0.00	0.0	0	71	48	0		26.850	0.000
Mid.		0.00	0.0	0	50	46				

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)
75	42	0.00	0.0	0	12	NW	2021	10	5		0643	1712			10	23	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: 0356/1550//

NCDC//SA 2350 SURFACE WIND SHOULD READ 1307//

F_{w} 8

MF1-10A

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: FEB 05, 1995 To convert LST to UTC: +8

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

SA 0050 CLR 20 239/45/34/3605/029/ 50000 (DCA 08:51Z)
SA 0150 CLR 20 236/49/31/0104/029 (DCA 09:50Z)
SA 0250 CLR 20 238/45/33/1504/029 (DCA 10:52Z)
SA 0350 CLR 10 236/45/33/0204/028/ 58003 10050 20044 (RDD 11:56Z)
SA 0450 CLR 10 238/45/31/0705/028 (RDD 12:52Z)
SA 0550 CLR 10 245/46/31/0705/028 (RDD 13:53Z)
SA 0650 CLR 20 252/43/31/1904/029/ 52005 (RDD 14:53Z)
SA 0750 CLR 20 257/51/31/3604/032 (RDD 15:52Z)
SA 0850 CLR 20 253/58/28/0212/032 (RDD 16:52Z) G19 N 0910
SA 0950 CLR 20 252/63/29/0214/032/ 53008 10063 20041 (RDD 17:54Z)
SA 1050 CLR 20 248/65/29/0210/030 (RDD 18:52Z)
SA 1150 CLR 20 235/70/29/2604/028 (RDD 19:52Z)
SA 1250 CLR 20 225/72/27/2804/025/ 57022 (RDD 20:51Z)
SA 1350 CLR 20 218/71/33/1908/023 (RDD 21:51Z)
SA 1450 CLR 20 216/72/30/2206/022 (RDD 22:53Z)
SA 1551 CLR 20 216/71/31/2109/022/ 56008 10073 20063 (BF 23:55Z)
SA 1651 CLR 20 219/67/34/2106/022 (BF 00:51Z)
SA 1750 CLR 20 224/57/39/1006/022 (BF 01:50Z)
SA 1850 CLR 20 231/53/40/0706/023/ 53003 (BF 02:50Z)
SA 1950 CLR 20 232/50/39/3104/024 (BF 03:50Z)
SA 2050 CLR 20 232/51/35/0506/026 (BF 04:52Z)
SA 2150 CLR 20 231/47/36/0000/026/ 51007 10071 20046 (BF 05:52Z)
SA 2251 CLR 20 231/45/36/0704/026 (BF 06:51Z)
SA 2350 CLR 20 225/45/34/0905/024/ 400730041 (BF 07:52Z)

2/5/95

(CHK FASTEST 2 MIN WIND
GET ANOTHER PRINTOUT)

3. DUKE CORRECTED SUM. OF
DAY (2/10) TO SHOW CORRECT
SPD + DIR + TIME - HOWEVER
CHECK F-6 FOR SUMMARY
MAY CONTAIN 87 MPH IN COL 11.
AND SKEW WHOLE MONTH AVG.
DID NOT SHOW 87

DCA = 3
RDD = 12
BF = 9

MF1-10B

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: FEB 05, 1995 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-
0050	26.850			0	000	
0150	26.850					
0250	26.850					
0350	26.840			8	003	
0450	26.840					
0550	26.845					
0650	26.855			2	005	
0750	26.875					
0850	26.875					
0950	26.880			3	008	
1050	26.865					
1150	26.840					
1250	26.815			7	022	
1350	26.800					
1450	26.790					
1551	26.790			6	008	
1651	26.790					
1750	26.790					
1850	26.800			3	003	
1950	26.810					
2050	26.820					
2150	26.820			1	007	
2251	26.820					
2350	26.810					

[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-
0050	0																							0
0150	0																							0
0250	0																							0
0350	0																							0
0450	0																							0
0550	0																							0
0650	0																							0
0750	0																							0
0850	0																							0
0950	0																							0
1050	0																							0

1250	0	0
1350	0	0
1450	0	0
1551	0	0
1651	0	0
1750	0	0
1850	0	0
1950	0	0
2050	0	0
2150	0	0
2251	0	0
2350	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		50	44				
0350	1	0.00	0.0	0	50	44	0		26.840	0.000
0950	2	0.00	0.0	0	63	41	0		26.880	0.000
1548	3	0.00	0.0	0	73	63	0		26.790	0.000
2148	4	0.00	0.0	0	71	46	0		26.820	0.000
Mid.		0.00	0.0	0	48	44				

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)
73	41	0.00	0.0	0	19	N	0919	0	0		0643	1713			16 ~~87~~ 87?	02 ~~15~~	0950 ~~2350~~

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: 0350/0950/1535/2135

CHANGED MICROBAROGRAPH 1615L//

MF1-10A

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: FEB 06, 1995 To convert LST to UTC: +8

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

SA 0050 CLR 20 221/42/34/0304/023/ 58007 (BF 08:51Z)
SA 0150 CLR 20 220/45/32/1205/023 (BF 09:50Z)
SA 0250 CLR 20 217/43/32/1209/022 (BF 10:51Z)
SA 0350 CLR 10 217/41/33/3508/022/ 57005 10047 20040 (RDD 11:54Z)
SA 0450 CLR 10 219/41/32/1304/022 (RDD 12:51Z)
SA 0550 CLR 10 227/44/30/0704/023 (RDD 13:51Z)
SA 0650 CLR 20 229/43/31/E0702/023/ 51003 (RDD 14:51Z)
SA 0750 CLR 20 227/50/33/2604/023 (RDD 15:54Z)
SA 0850 CLR 20 223/57/32/3204/023 (RDD 16:51Z)
SA 0950 CLR 20 222/62/32/1805/023/ 54000 10062 20040 (RDD 17:51Z)
SA 1050 CLR 20 213/66/30/3604/021 (RDD 18:52Z)
SA 1150 CLR 20 198/70/28/2505/017 (RDD 19:56Z)
SA 1250 CLR 20 186/70/31/1908/013/ 57030 (RDD 20:52Z)
SA 1350 CLR 20 179/73/29/2305/012 (RDD 21:52Z)
SA 1450 250 -SCT 20 173/72/29/2305/010 (RDD 22:54Z)
SA 1551 250 -SCT 20 169/71/27/1707/008/ 8/005/ 57015 10073 20062 (BF 23:53Z)
G14 SW 1610
SA 1650 250 -SCT 20 171/67/31/2308/008 (BF 00:51Z)
SA 1750 250 -SCT 20 173/60/33/0504/008 (BF 01:50Z)
SA 1850 250 -OVC 20 185/54/37/0805/010/ 8/006/ 53007 (BF 02:51Z)
SA 1950 250 -OVC 20 179/51/37/0706/009 (BF 03:52Z)
SA 2050 250 -OVC 20 177/48/38/0104/009 (BF 04:50Z)
SA 2150 250 -OVC 20 171/47/38/3305/008/ 8/006/ 57007 10071 20047 (BF 05:50Z)
SA 2250 250 -OVC 20 172/47/35/0306/009 (BF 06:50Z)
SA 2350 250 -OVC 20 171/45/36/3605/009/ 40073004 (BF 07:50Z)

2/6/95

OK

BF = 12
RDD = 12

MF1-10B

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: FEB 06, 1995 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-
0050	26.800			8	007	
0150	26.800					
0250	26.790					
0350	26.785			7	005	
0450	26.785					
0550	26.795					
0650	26.795			1	003	
0750	26.795					
0850	26.795					
0950	26.795			4	000	
1050	26.775					
1150	26.740					
1250	26.705			7	030	
1350	26.695					
1450	26.675					
1551	26.660			7	015	
1650	26.660					
1750	26.660					
1850	26.680			3	007	
1950	26.670					
2050	26.670					
2150	26.660			7	007	
2250	26.670					
2350	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-
0050	0																							0
0150	0																							0
0250	0																							0
0350	0																							0
0450	0																							0
0550	0																							0
0650	0																							0
0750	0																							0

0950	0				0
1050	0				0
1150	0				0
1250	0				0
1350	0				0
1450	1	1	CI	250	1
1551	3	3	CI	250	1
1650	3	3	CI	250	2
1750	5	5	CI	250	4
1850	10	10	CI	250	4
1950	10	10	CI	250	4
2050	10	10	CI	250	4
2150	10	10	CI	250	4
2250	10	10	CI	250	4
2350	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 0350		0.00	0.0		47	40				
0350	1	0.00	0.0	0	47	40	0		26.785	0.000
0950	2	0.00	0.0	0	62	40	0		26.795	0.000
1548	3	0.00	0.0	0	73	62	0		26.660	0.000
2148	4	0.00	0.0	0	71	47	0		26.660	0.000
Mid.		0.00	0.0	0	50	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)
73	40	0.00	0.0	0	14	SW	1610	1	3		0642	1714			10	12	0250

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: 0350/0950/1535/2138

MF1-10A

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: FEB 07, 1995 To convert LST to UTC: +8

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

SA 0050 250 -OVC 20 167/46/35/1105/008/ 8/006/ 50000 (BF 08:51Z)
SA 0150 250 -OVC 20 164/48/33/3605/008 (BF 09:51Z)
SA 0250 250 -SCT 20 167/44/35/1105/008 (BF 10:50Z)
SA 0350 250 -BKN 10 164/43/35/0507/007/ 8/001/ 58003 10048 20042 (RDD 11:55Z)
SA 0450 250 -OVC 10 160/47/33/2908/006 (RDD 12:51Z)
SA 0550 130 SCT E250 OVC 10 165/45/34/0408/006 (RDD 13:54Z)
SA 0650 130 SCT E250 OVC 20 173/44/35/0408/007/ 8/071/ 55000 (RDD 14:55Z)
SA 0750 110 SCT E250 OVC 20 174/48/36/0506/007 (RDD 15:53Z)
SA 0850 M110 BKN 250 OVC 20 170/55/32/0806/007 (RDD 16:55Z)
SA 0950 110 SCT 250 SCT 20 173/58/32/1904/008/ 8/071/ 53003 10058 20043 (RDD 17:52Z)
SA 1050 250 SCT 20 163/62/32/1307/006 (RDD 18:50Z)
SA 1150 CLR 20 154/64/32/1312/003 (RDD 19:55Z)
SA 1250 CLR 20 139/66/33/1410/999/ 58027 (RDD 20:54Z)
SA 1350 CLR 20 127/67/33/1410/996 (RDD 21:54Z)
SA 1450 CLR 20 124/70/32/1006/995 (RDD 22:51Z)
SP 1542 CLR 20 2213/994/ WSHFT/13 (BF 23:45Z) G24 SW 1518
SA 1550 CLR 20 117/70/27/2020/993/ 57019 10070 20058 (BF 23:52Z)
SA 1650 CLR 20 115/67/30/1918/992 (BF 00:51Z)
SP 1729 CLR 20 1412/991/ WSHFT 27 (BF 01:30Z)
SA 1750 CLR 20 116/60/35/1512/991 (BF 01:51Z)
SA 1850 CLR 20 118/56/35/1508/991/ CI OVHD/ 8/001/ 56005 (BF 02:51Z)
SA 1950 CLR 20 113/55/34/1804/990 (BF 03:51Z)
SA 2050 CLR 20 105/56/33/0000/989 (BF 04:51Z)
SA 2150 CLR 20 097/60/32/2010622/988/ 57010 10070 20051 (BF 05:51Z)
SA 2250 CLR 20 101/56/33/2210616/989 (BF 06:51Z)
SA 2350 110 SCT 20 096/56/34/2213/988/ 4000700042 (BF 07:50Z)

2/7/95

Col 47
0350 6 SC SB 50
Also 10048 SB 10050

MF1-10B

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: FEB 07, 1995 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-
0050	26.660			0	000	
0150	26.660					
0250	26.660					
0350	26.650			8	003	
0450	26.640					
0550	26.640					
0650	26.650			5	000	
0750	26.655					
0850	26.650					
0950	26.660			3	003	
1050	26.640					
1150	26.615					
1250	26.580			8	027	
1350	26.555					
1450	26.545					
1550	26.525			7	019	
1650	26.520					
1750	26.510					
1850	26.510			6	005	
1950	26.500					
2050	26.490					
2150	26.480			7	010	
2250	26.490					
2350	26.480					

[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-
0050	10	10	CI	250																				4
0150	10	10	CI	250																				4
0250	4	4	CI	250																				1
0350	8	8	CI	250																				4
0450	10	10	CI	250																				5
0550	10	3	AC	130	7	CI	E250	10																6
0650	10	1	AC	130	9	CI	E250	10																6
0750	10	2	AC	110	8	CI	E250	10																7
0850	10	6	AC	M110	4	CI	250	10																8
0950	5	2	AC	110	3	CI	250	5																3
1050	1	1	CI	250																				1
1150	0																							0

1250	0																								0
1350	0																								0
1450	0																								0
1550	0																								0
1650	0																								0
1750	0																								0
1850	0	0	CI	250																					0
1950	0																								0
2050	0																								0
2150	0																								0
2250	0																								1
2350	1	1	AC	110																					

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		48	42				
0350	1	0.00	0.0	0	50 48	42	0		26.650	0.000
0950	2	0.00	0.0	0	58	43	0		26.650	+0.010
1548	3	0.00	0.0	0	70	58	0		26.525	0.000
2149	4	0.00	0.0	0	70	51	0		26.400	0.000
Mid.		0.00	0.0	0	60	56				

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)
70	42	0.00	0.0	0	24	SW	1518	3	4		0641	1715			23	20	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: 0350/0950/1515/2140

MF1-10A

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: FEB 08, 1995 To convert LST to UTC: +8

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

SA 0050 65 SCT 250 SCT 20 109/51/37/2212/991/ 8/505/ 53010 (BF 08:50Z)
SA 0150 70 SCT 250 SCT 20 096/53/35/1816/988/ WND 15V21 (BF 09:50Z)
SA 0250 80 SCT 250 SCT 20 095/52/29/1827/988/ PK WND 1827/48 (BF 10:52Z)
SA 0350 80 SCT 250 -SCT 10 097/49/29/1910/988/ 8/501/ 56010 10060 20048 (RDD 11:50Z)
SA 0450 CLR 10 102/50/29/2014G25/989 (RDD 12:52Z)
SA 0550 CLR 10 106/49/30/2014G22/989 (RDD 13:51Z)
SA 0650 250 SCT 10 112/49/30/2012/990/ 8/001/ 53007 (RDD 14:52Z)
SA 0750 250 SCT 20 123/50/32/2412/994 (RDD 15:52Z)
SA 0850 CLR 20 125/52/33/2414/995 (RDD 16:51Z)
SA 0950 CLR 20 134/53/34/2422/998/ 52024 10053 20048 (RDD 17:56Z)
SA 1050 70 SCT 20 140/54/35/2321/999 (RDD 18:51Z)
SA 1150 70 SCT 20 140/54/36/2322G30/999/ PK WND 2332/23 (RDD 19:58Z)
SA 1250 70 SCT 20 137/56/36/2415G22/998/ 8/500/ 50000 (RDD 20:52Z)
SA 1350 70 SCT 20 132/57/35/2412G20/997 (RDD 21:54Z)
SA 1450 70 SCT 20 132/58/34/2412/997 (RDD 22:50Z)
SA 1550 70 SCT 20 130/57/34/2412/996/ 8/100/ 57007 10058 20053 (BF 23:50Z)
SA 1650 70 SCT 20 138/56/34/2308/998 (BF 00:53Z)
SA 1750 70 SCT 20 148/52/35/2703/000 (BF 01:50Z)
SA 1850 CLR 20 154/48/37/3508/001/ 52017 (BF 02:50Z)
SA 1950 90 SCT 20 158/47/36/0509/002 (BF 03:51Z)
SA 2050 M90 BKN 20 161/46/37/1503/003 (BF 04:50Z)
SA 2152 CLR 20 165/46/35/0607/005/ 52010 10057 20045 (BF 05:52Z)
SA 2250 90 SCT 20 170/42/36/0303/006 (BF 06:51Z)
SA 2350 90 SCT 20 170/42/35/0704/006/ 4006000041 (BF 07:51Z)

SUSTAINED FOR 2 MINS?
1823G28 (18-28 KTS)

G32 SW 1123

2/8/95

BF = 12
RDD = 12

0250 WIND
SB
1823G27
OR
1824
FASTEST WIND
SB 26 OR 28

MF1-10B

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

Station: WSMO, DESERT ROCK,NV

Surface Weather Observations Date: FEB 08, 1995 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-
0050	26.510			3	010	
0150	26.480					
0250	26.480					
0350	26.480			6	010	
0450	26.490					
0550	26.490					
0650	26.500			3	007	
0750	26.530					
0850	26.540					
0950	26.570			2	024	
1050	26.580					
1150	26.580					
1250	26.570			0	000	
1350	26.560					
1450	26.560					
1550	26.550			7	007	
1650	26.570					
1750	26.590					
1850	26.600			2	017	
1950	26.610					
2050	26.620					
2152	26.630			2	010	
2250	26.640					
2350	26.640					

[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-
0050	3	1	SC	65	2	CI	250	3																3
0150	3	1	SC	70	2	CI	250	3																3
0250	4	3	SC	80	1	CI	250	4																4
0350	3	1	SC	80	2	CI	250	3																1
0450	0																							0
0550	0																							0
0650	1	1	CI	250																				1
0750	1	1	CI	250																				1
0850	0																							0
0950	0																							0
1050	1	1	SC	70																				1
1150	1	1	SC	70																				1

1350	1	1	SC	70	2
1450	2	2	SC	70	3
1550	3	3	CU	70	3
1650	3	3	CU	70	1
1750	1	1	CU	70	0
1850	0				2
1950	2	2	AC	90	7
2050	7	7	AC	M90	0
2152	0				1
2250	1	1	AC	90	1
2350	1	1	AC	90	

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		56	48				
0350	1	0.00	0.0	0	60	48	0		26.480	0.000
0950	2	0.00	0.0	0	53	48	0		26.550	+0.020
1548	3	0.00	0.0	0	58	53	0		26.550	0.000
2149	4	0.00	0.0	0	57	45	0		26.625	+0.005
Mid.		0.00	0.0	0	46	41				

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	41	0.00	0.0	0	32	SW	1123	1	2		0640	1716			~~31~~ 26	18	0250
															if 23 26		
															if 24 28		

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: 0350/0950/1520/2130

MF1-10A

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: FEB 09, 1995 To convert LST to UTC: +8

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

SA 0050 CLR 20 170/41/35/0905/006/ 51003 (BF 08:50Z)
SA 0150 CLR 20 170/39/34/0304/006 (BF 09:50Z)
SA 0252 CLR 20 178/38/34/1305/008 (BF 10:52Z)
SA 0354 CLR 20 175/40/34/1503/007/ 51005 10046 20037 (RD 11:55Z)
SA 0452 CLR 20 181/38/33/0705/008 (RD 12:53Z)
SA 0552 CLR 20 188/37/33/2404/010 (RD 13:52Z)
SA 0653 CLR 20 195/39/33/0805/011/ SC VCNTY STN SW/ 8/500/ 51012 (RD 14:57Z)
SA 0753 CLR 20 191/47/33/0208/011/ SC SW AND W (RD 15:55Z)
SA 0851 CLR 20 193/50/34/0514/012/ SC SW AND W (RD 16:52Z) G20 NE 0853
SA 0954 CLR 20 198/52/34/0414/014/ SC VCNTY STN SE-W/ 8/500/ 52008 10052 20036 (RD 17:58Z)
SA 1055 CLR 20 196/55/34/0211/013/ CU VCNTY STN N SE W (RD 18:57Z)
SA 1153 60 SCT 20 186/57/33/3610/011 (RD 19:54Z)
SA 1254 60 SCT 20 172/59/32/3207/007/ 8/100/ 57022 (RD 20:55Z)
SA 1353 60 SCT 20 170/58/31/1003/006 (RD 21:53Z)
SA 1455 65 SCT 20 169/61/30/2604/006 (RD 22:55Z)
SA 1550 75 SCT 85 -SCT 20 170/60/28/3606/006/ 8/100/ 55002 10063 20052 (JHS 23:51Z)
SA 1650 80 SCT 20 169/60/29/0000/006 (JHS 00:51Z)
SA 1750 80 SCT 20 179/54/32/0000/007 (JHS 01:51Z)
SA 1850 80 SCT 20 186/50/34/1206/009/ 8/500/ 53008 (JHS 02:51Z)
SA 1950 80 SCT 20 186/48/35/0604/010 (JHS 03:51Z)
SA 2056 CLR 20 191/44/35/0206/011 (JHS 04:57Z)
SA 2150 CLR 20 186/44/35/0000/010/ 50003 10062 20043 (JHS 05:51Z)
SA 2250 CLR 20 189/41/35/0503/011 (JHS 06:51Z)
SA 2350 CLR 20 182/42/34/0000/010/ 400630036 (JHS 07:51Z)

2/9/95

OK

BF = 3
RD = 12
JHS = 9

MF1-10B

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

Station: WSMO, DESERT ROCK,NV
Date: FEB 09, 1995 To convert LST to UTC: -9

Surface Weather Observations

Time -16-	Station Pressure -17-	Dry Bulb -18-	Wet Bulb -19-	[pressure] tend-ency -37-	net chg -38-	Preci-pitation -40-
0050	26.640			1	003	
0150	26.640					
0252	26.660					
0354	26.655			1	005	
0452	26.665					
0552	26.675					
0653	26.690			1	012	
0753	26.690					
0851	26.700					
0954	26.715			2	008	
1055	26.710					
1153	26.685					
1254	26.650			7	022	
1353	26.640					
1455	26.640					
1550	26.645			5	002	
1650	26.640					
1750	26.655					
1850	26.670			3	008	
1950	26.680					
2056	26.690					
2150	26.680			0	003	
2250	26.690					
2350	26.675					

[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-
0050	0																							0
0150	0																							0
0252	0																							0
0354	0																							0
0452	0																							0
0552	0																							0
0653	0	0	SC	60																				0
0753	0	0	SC	60																				0
0851	0	0	SC	60																				0
0954	0	0	SC	60																				0
1055	0	0	CU	60																				1
1153	1	1	CU	60																				1
1254	1	1	CU	60																				3
1353	3	3	CU	60																				4
1455	4	4	CU	65																				1
1550	2	1	CU	75	1	CU	85	2																1
1650	1	1	CU	80																				

1850	1	1	SC	80	1
1950	1	1	SC	80	1
2056	0				0
2150	0				0
2250	0				0
2350	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 0353		0.00	0.0		44	37				
0353	1	0.00	0.0	0	46	37	0		26.665	-0.010
0953	2	0.00	0.0	0	52	36	0		26.715	0.000
1548	3	0.00	0.0	0	63	52	0		26.655	-0.010
2148	4	0.00	0.0	0	62	43	0		26.680	0.000
Mid.		0.00	0.0	0	45	41				

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)
63	36	0.00	0.0	0	20	NE	0853	1	1		0639	1717			16	4	0954

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: 0415/1556//

FASTEST 2 MIN WIND LAST OF SEVERAL OCCURRENCES

MF1-10A

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: FEB 10, 1995 To convert LST to UTC: +8

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

SA 0050 CLR 20 181/39/34/0505/009/ 58003 (JHS 08:51Z)
SA 0150 CLR 20 174/39/33/0505/007 (JHS 09:51Z)
SA 0250 CLR 20 175/37/33/2404/007 (JHS 10:51Z)
SA 0355 CLR 20 174/37/33/3508/007/ 57007 10045 20036 (RD 11:56Z)
SA 0452 CLR 20 166/37/32/0906/005 (RD 12:53Z)
SA 0554 CLR 20 175/37/32/1105/006 (RD 13:54Z)
SA 0654 CLR 20 181/37/32/1105/007/ 53002 (RD 14:55Z)
SA 0752 CLR 20 180/41/33/0204/007 (RD 15:52Z)
SA 0855 CLR 20 175/50/34/2103/007 (RD 16:55Z)
SA 0956 CLR 20 170/56/32/3305/006/ CI VCNTY STN W/ 8/001/ 57003 10056 20035 (RD 17:56Z)
SA 1053 CLR 20 169/58/30/3606/006 (RD 18:54Z)
SA 1155 CLR 20 156/62/28/2705/003 (RD 19:56Z) G13 W 1209
SA 1259 CLR 20 152/63/27/2905/001/ 57015 (RD 21:00Z)
SA 1353 CLR 20 142/63/28/0805/999/ CI VCNTY STN N (RD 21:55Z)
SA 1451 CLR 20 128/66/28/2603/995/ CI VCNT STN E (RD 22:51Z)
SA 1550 200 SCT 20 118/64/28/1303/991/ 8/001/ 57030 10066 20055 (JHS 23:51Z)
SA 1650 300 SCT 20 118/63/28/2305/991 (JHS 00:51Z)
SA 1750 300 SCT 20 126/57/32/2506/992 (JHS 01:51Z)
SA 1850 300 -SCT 20 131/51/34/0000/993/ 8/001/ 53005 (JHS 02:51Z)
SA 1950 300 SCT 20 141/49/34/1105/996 (JHS 03:52Z)
SA 2050 300 -SCT 20 134/50/32/0506/996 (JHS 04:51Z)
SA 2150 300 SCT 20 135/45/33/1604/996/ 8/001/ 51010 10065 20045 (JHS 05:51Z)
SA 2250 300 SCT 20 131/46/32/0207/996 (JHS 06:52Z)
SA 2350 300 -SCT 20 131/43/32/2304/996/ 400660035 (JHS 07:51Z)

2/10/95

ok JHS = 12
RD = 12

MF1-10B

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: FEB 10, 1995 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-
0050	26.670 675			8	003	
0150	26.650					
0250	26.655					
0355	26.650			7	007	
0452	26.630					
0554	26.645					
0654	26.655			3	002	
0752	26.655					
0855	26.650					
0956	26.645			7	003	
1053	26.640					
1155	26.615					
1259	26.600			7	015	
1353	26.575					
1451	26.540					
1550	26.510			7	030	
1650	26.510					
1750	26.520					
1850	26.525			3	005	
1950	26.555					
2050	26.550					
2150	26.555			1	010	
2250	26.550					
2350	26.550					

[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-
0050	0																							0
0150	0																							0
0250	0																							0
0355	0																							0
0452	0																							0
0554	0																							0
0654	0																							0
0752	0																							0
0855	0																							0
0956	0	0	CI	250																				0
1053	0																							0
1155	0																							0
1259	0																							0
1353	0	0	CI	200																				0
1451	0	0	CI	200																				1
1550	1	1	CI	200																				1
1650	1	1	CI	300																				

1850	1	1	CI	300	0
1950	1	1	CI	300	1
2050	2	2	CI	300	1
2150	1	1	CI	300	1
2250	1	1	CI	300	1
2350	2	2	CI	300	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 0354		0.00	0.0		42	36				
0354	1	0.00	0.0	0	45	36	0		26.645	+0.005
0955	2	0.00	0.0	0	56	35	0		26.650	-0.005
1548	3	0.00	0.0	0	66	55	0		26.520	-0.010
2148	4	0.00	0.0	0	65	45	0		26.545	+0.010
Mid.		0.00	0.0	0	46	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)
66	35	0.00	0.0	0	13	W	1209	0	0		0638	1718			9	35	0355

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: 0405/1558//

MF1-10A

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: FEB 11, 1995 To convert LST to UTC: +8

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

SA 0050 300 -SCT 20 125/45/31/0608/995/ 8/001/ 58005 (JHS 08:51Z)
SA 0150 300 -SCT 20 125/42/32/0000/994 (JHS 09:51Z)
SA 0250 300 -SCT 20 120/41/32/1006/993 (JHS 10:52Z)
SA 0356 250 -BKN 20 118/40/31/1206/992/ 8/001/ 57008 10046 20040 (RD 11:56Z)
SA 0455 250 -SCT 20 122/38/32/0204/992 (RD 12:55Z)
SA 0557 250 -SCT 20 123/38/31/1103/992 (RD 13:56Z)
SA 0656 250 -BKN 20 120/36/31/1104/992/ 8/008/ 50000 (RD 14:57Z)
SA 0755 250 -BKN 20 123/43/32/0904/991 (RD 15:56Z)
SA 0852 250 -BKN 20 118/50/33/1905/991 (RD 16:53Z)
SA 0955 250 -BKN 20 114/56/31/2505/990/ 8/008/ 57005 10056 20036 (RD 17:55Z)
SA 1054 250 -BKN 20 104/59/29/2309/988 (RD 18:54Z)
SA 1154 250 -BKN 20 094/59/30/2415/985 (RD 19:55Z)
SA 1256 250 -BKN 20 081/61/30/2408/981/ 8/078/ 57027 (RD 20:58Z)
SA 1356 250 -BKN 20 070/62/31/1908/978/ AC VCNTY STN E (RD 21:57Z)
SA 1456 250 -BKN 20 063/63/26/2214/976/ AC VCNTY STN E (RD 22:57Z)
SA 1555 250 -SCT 20 056/62/30/2416/974/ 8/008/ 57024 10064 20056 (JHS 23:56Z)
SA 1650 CLR 20 058/60/32/2215622/974/ CS ALQDS (JHS 00:51Z) G24 SW 1703
SA 1750 CLR 20 064/57/33/2312619/975/ CS ALQDS (JHS 01:51Z)
SA 1850 CLR 20 066/55/34/2408/975/ 53003 (JHS 02:51Z)
SA 1950 CLR 20 058/55/32/2508/974 (JHS 03:51Z)
SA 2050 CLR 20 054/53/32/3106/973 (JHS 04:51Z)
SA 2150 CLR 20 046/54/36/2407/972/ 57008 10062 20052 (JHS 05:53Z)
SA 2250 CLR 20 049/50/33/1206/973 (JHS 06:51Z)
SA 2350 CLR 20 048/51/36/2010/973/ 40064~~0036~~ (JHS 07:51Z)

2/11/95

JHS = 12
RD = 12

OK

MF1-10B

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

Station: WSMO, DESERT ROCK,NV
Date: FEB 11, 1995 To convert LST to UTC: +9

Surface Weather Observations

Time -16-	Station Pressure -17-	Dry Bulb -18-	Wet Bulb -19-	[pressure] tend-ency -37-	net chg -38-	Preci-pitation -40-
	530					
0050	26.540			8	005	
0150	26.535					
0250	26.525					
0356	26.515			7	008	
0455	26.520					
0557	26.515					
0656	26.515			0	000	
0755	26.510					
0852	26.510					
0955	26.500			7	005	
1054	26.480					
1154	26.450					
1256	26.420			7	027	
1356	26.390					
1456	26.370					
1555	26.350			7	024	
1650	26.350					
1750	26.360					
1850	26.360			3	003	
1950	26.350					
2050	26.345					
2150	26.335			7	008	
2250	26.340					
2350	26.340					

[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-
																								1
0050	2	2	CI	300																				2
0150	4	4	CI	300																				2
0250	4	4	CI	300																				3
0356	6	6	CI	250																				2
0455	5	5	CI	250																				2
0557	5	5	CI	250																				3
0656	8	8	CS	250																				2
0755	8	8	CS	250																				2
0852	8	8	CS	250																				1
0955	7	7	CS	250																				1
1054	7	7	CS	250																				1
1154	7	7	CS	250																				1
1256	8	0	AC	160	8	CS	250	8																1
1356	6	0	AC	160	6	CS	250	6																1
1456	6	0	AC	160	6	CS	250	6																0
1555	1	1	CS	250																				0
1650	0	0	CS	250																				-

1850	0	0
1950	0	0
2050	0	0
2150	0	0
2250	0	0
2350	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 0355		0.00	0.0		46✓	40✓				
0355	1	0.00	0.0	0	46✓	40✓	0		26.510	+0.005
0955	2	0.00	0.0	0	56	36	0		26.500	0.000
1553	3	0.00	0.0	0	64	56	0		26.350	0.000
2148	4	0.00	0.0	0	62	52	0		26.325	+0.010
Mid.		0.00	0.0	0	54	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)
64	36	0.00	0.0	0	24	SW	1703	6	4		0637	1719			18	24	1555

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: 0455/1558//

MF1-10A

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: FEB 12, 1995 To convert LST to UTC: +8

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

SA 0050 CLR 20 045/48/35/0305/971/ 58002 (JHS 08:51Z)
SA 0150 CLR 20 044/49/35/2512/971 (JHS 09:51Z)
SA 0250 250 -SCT 20 039/49/33/2310/970 (JHS 10:52Z)
SA 0355 250 SCT 20 041/47/34/2308/970/ 8/001/ 56003 10054 20045 (BB 11:57Z)
SA 0451 250 SCT 20 045/45/34/3306/971 (BB 12:52Z)
SA 0550 250 SCT 20 053/41/34/3606/972 (BB 13:51Z)
SA 0652 250 SCT 20 061/38/34/0209/974/ 8/001/ 53010 (BB 14:53Z)
SA 0755 250 SCT 20 064/47/36/3506/976 (BB 15:56Z)
SA 0851 250 SCT 20 066/52/35/2805/977 (BB 16:52Z)
SA 0954 250 SCT 10 066/54/35/1805/978/ 8/001/ 51012 10054 20038 (BB 17:55Z)
SA 1055 250 SCT 10 066/55/36/2516G20/977/ CU VCNTY STN W-N/ WSHFT 39 (BB 19:00Z)
SA 1150 250 SCT 10 053/57/35/2217/974/ CU VCNTY STN SW-NW (BB 19:52Z)
SA 1255 250 -BKN 10 045/58/34/2318G24/971/ 8/101/ 58020 (BB 20:59Z)
SA 1351 250 -BKN 10 038/59/32/2219G26/969/ CU VCNTY STN NE-SE PK WND 2226/47 (BB 21:56Z) G 28 SW 1433
SA 1450 250 -BKN 20 034/59/31/2121G26/968/ CU VCNTY STN NE-SE AND NW PK WND 2228/33 (BB 22:53Z)
SA 1553 300 -BKN 20 035/59/30/2214/968/ AC VCNTY STN NE/ 8/071/ 56008 10060 20053 (MR 23:54Z)
SA 1657 300 -SCT 20 037/58/31/1915/968/ AC VCNTY STN NE (MR 00:58Z)
SA 1750 CLR 20 036/56/30/1811/967 (MR 01:50Z)
SA 1854 CLR 20 037/57/28/2113G19/967/ 57003 (MR 02:56Z)
SA 1952 CLR 20 034/54/28/2107/967 (MR 03:52Z)
SA 2054 CLR 20 036/53/28/1611/968 (MR 04:55Z)
SA 2152 CLR 20 040/50/30/1604/969/ 53007 10059 20047 (MR 05:52Z)
SA 2251 CLR 20 054/51/29/2110/974/ CI VCNTY STN NW-NE (MR 06:52Z)
SA 2355 250 -SCT 20 045/52/24/2014/971/ 400600038 (MR 07:56Z)

2/12/95

OK

JHS = 3
BB = 12
MR = 9

MF1-10B

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: FEB 12, 1995 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-
0050	26.330			8	002	
0150	26.330					
0250	26.320					
0355	26.320			6	003	
0451	26.325					
0550	26.335					
0652	26.350			3	010	
0755	26.370					
0851	26.380					
0954	26.385			1	012	
1055	26.380					
1150	26.350					
1255	26.325			8	020	
1351	26.310					
1450	26.300					
1553	26.300			6	008	
1657	26.300					
1750	26.290					
1854	26.290			7	003	
1952	26.290					
2054	26.300					
2152	26.310			3	007	
2251	26.350					
2355	26.330					

[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-
0050	0																							0
0150	0																							0
0250	2	2	CS	250																				1
0355	2	2	CI	250																				2
0451	1	1	CI	250																				1
0550	1	1	CI	250																				1
0652	4	4	CI	250																				3
0755	3	3	CI	250																				3

MF1-10A

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: FEB 13, 1995 To convert LST to UTC: +8

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

SA 0050 250 -OVC 20 045/50/27/2312/971/ 8/002/ 50007 (MR 08:52Z)
SA 0152 E250 OVC 20 040/48/27/3507/970 (MR 09:53Z)
SA 0252 E250 OVC 20 048/44/30/1506/971 (MR 10:53Z)
SA 0355 E250 OVC 20 050/43/30/3008/972/ 8/007/ 53002 10053 20043 (BB 11:56Z)
SA 0452 E250 BKN 20 050/44/30/0407/972 (BB 12:53Z)
SA 0550 E250 BKN 20 050/46/26/2809/972 (BB 13:51Z)
SA 0653 180 SCT E250 BKN 20 057/43/32/1107/974/ 8/071/ 53005 (BB 14:55Z)
SA 0752 150 SCT E250 BKN 20 067/49/26/1307/977 (BB 15:53Z)
SA 0850 150 SCT E250 BKN 20 059/55/20/1913/975/ WSHFT 12 (BB 16:52Z)
SA 0953 150 SCT E250 BKN 20 056/56/24/1611/974/ PK WND 1928/42/ 8/071/ 50002 10057 20042 (BB 17:58Z)
SA 1050 150 SCT 250 SCT 20 054/59/23/1819G26/974/ PK WND 1826/47 (BB 18:51Z)
SA 1150 150 SCT 250 SCT 20 043/61/25/2024G32/971/ PK WND 1933/38 (BB 19:51Z)
SA 1251 150 SCT 250 SCT 20 032/61/25/2022G31/968/ PK WND 2031/47/ 8/171/ 58019 (BB 20:57Z)
SA COR 1251 150 SCT 250 SCT 20 032/61/25/2022G31/968/ 8/171/ 58019/ PK WND 2031/47 (BB 21:07Z)
SA 1354 150 SCT 250 SCT 20 024/61/30/2029G40/965/ CU VCNTY STN ALQDS PK WND 2041/37 (BB 21:56Z)
SA 1452 150 SCT 250 SCT 20 023/60/33/2127G36/964/ ACSL VCNTY STN NE CU VCNTY STN ALQDS/ PK WND 2136/49 (BB 22:53Z)
SA 1553 45 SCT 140 SCT 250 SCT 20 022/58/35/2125G34/964/ ACSL VCNTY STN ALQDS PK WND 2135/37/ 8/141/ 56014 10062 20056 (MR 23:54Z)
SA 1654 E80 BKN 140 BKN 250 BKN 20 017/57/37/2030G39/962/ ACSL VCNTY STN NE AND SESC VCNTY STN E-S AND NW PK WND 2139/50 (MR 00:56Z)

SA COR 1654 E80 BKN 140 BKN 250 BKN 20 017/57/37/2030G39/962/ ACSL VCNTY STN NE AND SE SC VCNTY STN E-S AND NW PK WND 2139/50 (MR 00:58Z)
SA 1755 M55 BKN 90 BKN 140 BKN 20 023/57/39/2126G32/964/ ACSL VCNTY STN SW AND DSNT W PK WND 2038/15 (MR 01:57Z)
SA 1852 37 SCT M55 BKN 150 BKN 20 032/55/42/2023G31/966/ 8/570/ 53007 (MR 02:55Z)
SA COR 1852 37 SCT M55 BKN 150 BKN 20 032/55/42/2023G31/966/ PK WND 2136/12/ 8/570/ 53007 (MR 03:05Z)
SA 1950 M45 BKN 85 OVC 20 037/53/44/2114/968/ BINOVC ALQDS PK WND 2132/12 (MR 03:50Z)
SA 2051 M55 BKN 90 BKN 20 025/56/42/1918G33/966/ PK WND 2036/37 (MR 04:53Z)
SA 2150 M36 BKN 90 OVC 20 017/55/43/2021G28/964/ PK WND 2036/13/ 8/57// 58007 10058 20053 (MR 05:51Z)
SA 2250 M55 BKN 110 OVC 20 012/55/44/2121G27/963/ PK WND 2030/13 (MR 06:51Z)
SA 2351 M32 BKN 100 OVC 20 009/54/45/2122G28/962/ PK WND 2134/10/ 40062 0042 (MR 07:53Z)

2/13/95

G41 S 1337

OK

MR-12
BB-12

0954	2	2	CI	250					2
1055	1	0	CU	70	1	CI	250	1	1
1150	1	0	CU	70	1	CI	250	1	1
1255	7	0	CU	70	7	CI	250	7	3
1351	7	0	CU	70	7	CI	250	7	3
1450	7	0	CU	70	7	CI	250	7	3
1553	7	0	AC	120	7	CI	300	7	1
1657	1	0	AC	90	1	CI	300	1	0
1750	0								0
1854	0								0
1952	0								0
2054	0								0
2152	0								0
2251	0	0	CI	250					0
2355	3	3	CI	250					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 0353		0.00	0.0		51	47				
0353	1	0.00	0.0	0	54	45	0		26.305	+0.015
0952	2	0.00	0.0	0	54	38	0		26.370	+0.015
1553	3	0.00	0.0	0	60	53	0		26.290	+0.010
2151	4	0.00	0.0	0	59	47	0		26.300	+0.010
Mid.		0.00	0.0	0	53	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)
60	38	0.00	0.0	0	28	SW	1433	4	2		0636	1720			24	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: 0358/0956/1555/

MF1-10B

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

Station: WSMO, DESERT ROCK,NV
Date: FEB 13, 1995 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-
0050	26.330			0	007	
0152	26.315					
0252	26.330					
0355	26.335			3	002	
0452	26.335					
0550	26.335					
0653	26.350			3	005	
0752	26.380					
0850	26.365					
0953	26.355			0	002	
1050	26.355					
1150	26.330					
1251	26.300			8	019	
1354	26.275					
1452	26.265					
1553	26.260			6	014	
1654	26.245					
1755	26.265					
1852	26.280			3	007	
1950	26.300					
2051	26.280					
2150	26.260			8	007	
2250	26.250					
2351	26.245					

[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-
0050	10	10	CI	250																				4
0152	10	10	CI	E250																				9
0252	10	10	CI	E250																				10
0355	10	10	CS	E250																				10
0452	7	7	CS	E250																				7
0550	8	8	CS	E250																				8
0653	9	2	AC	180	7	CI	E250	9																8
0752	9	2	AC	150	7	CI	E250	9																9
0850	9	4	AC	150	5	CS	E250	9																9
0953	8	2	AC	150	6	CI	E250	8																8
1050	5	1	AC	150	4	CI	250	5																5

1251	2	0	CU	70	1	AC	150	1	1	CI	250	2							2
1354	1	0	CU	70	1	AC	150	1	0	CI	250	1							1
1452	1	0	CU	70	1	ACSL	150	1	0	CI	250	1							1
1553	2	1	CU	45	1	ACSL	140	2	0	CI	250	2							2
1654	8	0	SC	45	6	AC	E80	6	1	ACSL	140	7	1	CI	250	8			7
1755	9	6	SC	M55	3	AC	90	9	0	ACSL	140	9							9
1852	7	3	SC	37	4	SC	M55	7	0	AC	150	7							7
1950	10	8	SC	M45	2	AC	85	10											10
2051	9	7	SC	M55	2	AC	90	9											9
2150	10	9	SC	M36	1	AC	90	10											10
2250	10	7	SC	M55	3	AS	110	10											10
2351	10	9	SC	M32	1	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 0353		0.00	0.0		52	43				
0353	1	0.00	0.0	0	53	43	0		26.320	+0.015
0951	2	0.00	0.0	0	57	42	0		26.345	+0.010
1553	3	0.00	0.0	0	62	56	0		26.265	-0.005
2150	4	0.00	0.0	0	58	53	0		26.260	0.000
Mid.		0.00	0.0	0	55	54				

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)
62	42	0.00	0.0	0	41	S	1337	5	7		0635	1721			35	20	1654

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: 0357/1000/1555/

BARDGRAM CHANGED 1000L

MF1-10A

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: FEB 14, 1995 To convert LST to UTC: +8

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

SA 0051 M44 BKN 95 OVC 20 000/54/45/2019628/959/ PK WND 2028/43/ 8/57// 58014 (MR 08:52Z)
SA 0152 37 SCT M50 BKN 90 OVC 20 990/54/44/2118624/957/ PK WND 2132/34 (MR 09:54Z)
SA 0253 M45 OVC 20 982/55/43/2122635/954/ PK WND 2135/45 (MR 10:55Z)
SA 0355 M36 OVC 20 982/55/43/2023631/954/ 8/5/// 56017 10056 20053/ PK WND 2035/29 (BB 11:57Z)
SA 0452 M40 OVC 20 980/55/43/2026636/953/ PK WND 2037/35 (BB 12:53Z)
SA 0550 M37 OVC 20 985/53/45/2018/954/ PK WND 2034/19 (BB 13:52Z)
SA 0651 37 SCT M80 OVC 20 975/53/44/2125636/951/ 8/5/// 58008 6001// RB03E30 PK WND 2140/35 (BB 14:55Z)
SA 0753 40 SCT 80 SCT E150 OVC 20 982/53/43/2123630/953/ PK WND 2141/09 (BB 15:55Z) GAI SW 0709
SA 0850 37 SCT 80 SCT E140 OVC 20 985/54/43/2026635/954/ PK WND 2035/41 (BB 16:52Z)
SA 0953 40 SCT 80 SCT E150 BKN 20 980/57/41/2029636/953/ 8/570/ 50007 6001/ 10057 20052/ PK WND 2037/42 (BB 17:56Z)
SA 1052 40 SCT E150 BKN 20 994/56/39/2124630/957/ PK WND 2133/13 (BB 18:54Z)
SA 1155 43 SCT E140 BKN 250 BKN 20 999/58/40/1922630/959/ PK 1930/53 (BB 19:58Z)
SA COR 1155 43 SCT E140 BKN 250 BKN 20 999/58/40/1922630/959/ PK WND 1930/53 (BB 20:07Z)
SA 1255 M41 BKN 140 BKN 250 BKN 20 004/60/39/1922627/960/ 8/571/ 51022/ PK WND 1927/53 (BB 20:56Z)
SA 1351 M43 BKN 120 OVC 20RW- 009/58/41/2214621/962/ RWU W-NW/ RB48 PK WND 2026/25 (BB 21:55Z)
SA 1450 35 SCT 45 SCT E250 BKN 20 025/49/42/0419626/965/ TCU SE-S MOVG NE/ RE30 WSHFT 15 FROPA PK WND 2231/05 (BB 22:52Z)
SA 1554 60 SCT 110 SCT E250 OVC 20 028/53/36/0212/967/ TCU OMTS VCNTY STN SE AND DSNT SW/ 8/272/ 52019 6001/ 10062 20044 (MR 23:57Z)

SA 1651 M44 BKN 250 OVC 20 036/53/33/0715/969/ TCU DSNT S BINOVC NW-N WSHFT GRDL (MR 00:52Z)
SA 1750 M46 BKN 100 BKN 250 OVC 20 046/50/37/0910/971 (MR 01:51Z)
SA 1850 M46 BKN 110 OVC 20 056/50/21/0711/974/ 8/57// 52022 (MR 02:51Z)
SA 1950 M50 BKN 250 OVC 20 068/48/16/0613/977/ WND 02V09 (MR 03:50Z)
SA 2051 M50 OVC 20 078/46/22/0414/980/ NMRS BINOVC (MR 04:52Z)
SA 2150 M60 BKN 20 079/45/23/0415/980/ 8/500/ 51020 10053 20045 (MR 05:50Z)
SA 2251 M60 BKN 20 091/42/24/0416/983 (MR 06:52Z)
SA 2353 M55 BKN 20 092/41/23/0413/984/ 40062 20041 (MR 07:55Z)

2/14/95

MR = 12
BB = 12

OK

MF1-10B

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: FEB 14, 1995 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-
0051	26.220			8	014	
0152	26.195					
0253	26.175					
0355	26.170			6	017	
0452	26.165					
0550	26.175					
0651	26.145			8	008	
0753	26.160					
0850	26.175					
0953	26.165			0	007	
1052	26.200					
1155	26.215					
1253	26.230			1	022	
1351	26.240					
1450	26.270					
1554	26.285			2	019	
1651	26.305					
1750	26.325					
1850	26.350			2	022	
1950	26.380					
2051	26.405					
2150	26.410			1	020	
2251	26.435					
2353	26.440					

[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-	1st. Hgt -27-	Sum -28-	Amt -29-	Type -30-	2nd. Hgt -31-	Sum -32-	Amt -33-	Type -34-	3rd. Hgt -35-	Sum	Amt	Type	4th Hgt	Sum	Amt	Type	Hgt	Tot. Opq. -36-
0051	10	8	SC	M44	2	AC	95	10																10
0152	10	2	SC	37	7	SC	M50	9	1	AC	90	10												10
0253	10	10	SC	M45																				10
0355	10	10	SC	M36																				10
0452	10	10	SC	M40																				10
0550	10	10	SC	M37																				10
0651	10	4	SC	37	6	SC	M80	10																10
0753	10	1	SC	40	3	SC	80	4	6	AC	E150	10												10
0850	10	2	SC	37	2	SC	80	4	6	AC	E140	10												10

1052	9	2	SC	40	7	AC	E150	9											9
1155	9	2	SC	43	6	AC	E140	8	1	CS	250	9							9
1255	9	6	SC	M41	2	AC	140	8	1	CI	250	9							9
1351	10	6	SC	M43	4	AC	120	10											10
1450	8	2	SC	35	2	TCU	45	4	4	CI	E250	8							7
1554	10	0	TCU	45	1	SC	60	1	0	AC	110	1	9	CI	E250	10			7
1651	10	0	TCU	40	8	SC	M44	8	2	CI	250	10							9
1750	10	7	SC	M46	2	AC	100	9	1	CI	250	10							10
1850	10	9	SC	M46	1	AC	110	10											10
1950	10	8	SC	M50	2	CI	250	10											9
2051	10	10	SC	M50															9
2150	9	9	SC	M60															9
2251	6	6	SC	M60															6
2353	7	7	SC	M55															7

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 0353		0.00	0.0		56	53				
0353	1	0.00	0.0	0	56	53	0		26.165	+0.005
0951	2	0.01	0.0	0	57	52	0		26.155	+0.010
1554	3	0.01	0.0	0	62	44	2		26.275	+0.010
2149	4	0.00	0.0	0	53	45	0		26.400	+0.010
Mid.		0.00	0.0	0	45	41				

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)
62	41	0.02	0.0	0	41	SW	0709	9	9		0633	1722			33	20	0953

Weather & Obstruction to Vision

Type -82-	began -83-	end -84-
RW-	0603	0630
RW-	1348	1430

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90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0358/0957/1559/

MF1-10A

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: FEB 15, 1995 To convert LST to UTC: +8

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

SA 0051 60 SCT 20 091/41/22/0516/984/ 8/500/ 51010 (MR 08:52Z) G20 NE 0038
SA 0152 60 SCT 20 097/39/21/0515/985 (MR 09:53Z)
SA 0252 60 SCT 100 SCT 20 103/38/21/0415/985 (MR 10:52Z)
SA 0355 60 SCT 20 104/39/20/0313/986/ 8/500/ 52007 70002 10045 20038 (BB 11:56Z)
SA 0452 M70 BKN 20 109/40/18/0312/987 (BB 12:53Z)
SA 0551 75 SCT 20 116/38/19/0411/989 (BB 13:52Z)
SA 0651 75 SCT 20 127/38/19/0512/992/ 8/500/ 53019 (BB 14:53Z)
SA 0751 75 SCT 20 136/41/19/0313/995 (BB 15:52Z)
SA 0853 75 SCT 250 SCT 20 141/44/18/0214/996 (BB 16:54Z)
SA 0951 75 SCT 250 SCT 20 143/48/20/3508/997/ 8/501/ 51017 10048 20037 (BB 17:53Z)
SA 1055 CLR 20 147/52/20/0206/999/ SC VCNTY STN SE-S (BB 18:58Z)
SA 1150 CLR 20 144/55/23/1504/998/ SC VCNTY STN SE-S (BB 19:51Z)
SA 1253 CLR 20 136/58/24/2806/996/ 8/500/ 58003 (BB 20:55Z)
SA 1351 CLR 20 133/58/24/2807/995/ SC SE (BB 21:52Z)
SA 1451 CLR 20 135/60/25/3208/996/ SC SE (BB 22:52Z)
SA 1555 CLR 20 138/60/25/2008/997/ 53002 10061 20048 (MR 23:55Z)
SA 1651 CLR 20 142/58/24/2907/998 (MR 00:52Z)
SA 1750 CLR 20 155/52/20/1304/000 (MR 01:51Z)
SA 1851 CLR 20 165/47/31/0807/002/ 53017 (MR 02:52Z)
SA 1952 CLR 20 173/44/30/0508/005 (MR 03:53Z)
SA 2053 CLR 20 180/42/30/0703/007 (MR 04:54Z)
SA 2150 CLR 20 185/42/30/3606/009/ 52020 10060 20041 (MR 05:51Z)
SA 2250 CLR 20 189/42/29/1305/011 (MR 06:51Z)
SA 2355 CLR 20 194/43/26/0705/013/ 40061004 1 (MR 07:56Z)
37

2/15/95

MR = 12
BB = 12

OK

MF1-10B

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: FEB 15, 1995 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-
0051	26.440			1	010	
0152	26.450					
0252	26.450					
0355	26.460			2	007	
0452	26.475					
0551	26.485					
0651	26.515			3	019	
0751	26.540					
0853	26.555					
0951	26.565			1	017	
1055	26.575					
1150	26.570					
1253	26.555			0	003	
1351	26.545					
1451	26.550					
1555	26.560			3	002	
1651	26.570					
1750	26.590					
1851	26.610			3	017	
1952	26.630					
2053	26.650					
2150	26.670			2	020	
2250	26.685					
2355	26.705					

[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-
0051	2	2	SC	60																				2
0152	1	1	SC	60																				1
0252	1	1	SC	60	0	AC	100	1																1
0355	5	5	SC	60																				5
0452	9	9	SC	M70																				9
0551	2	2	SC	75																				2
0651	1	1	SC	75																				1
0751	1	1	SC	75																				1
0853	1	1	SC	75	0	CI	250	1																1
0951	1	1	SC	75	0	CI	250	1																1
1055	0	0	SC	75																				0

1253	0	0	SC	75	0
1351	0	0	SC	75	0
1451	0	0	SC	75	0
1555	0				0
1651	0				0
1750	0				0
1851	0				0
1952	0				0
2053	0				0
2150	0				0
2250	0				0
2355	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 0352		0.00	0.0		42	38				
0352	1	0.00	0.0	0	45	38	0		26.450	+0.010
0949	2	0.00	0.0	0	48	37	0		26.555	+0.010
1554	3	0.00	0.0	0	61	48	0		26.555	+0.005
2149	4	0.00	0.0	0	60	41	0		26.660	+0.010
Mid.		0.00	0.0	0	46	41				

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)
61	37	0.00	0.0	0	20	NE	0038	0	1		0632	1723			18	5	0051

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: 0358/0954/1556/

SCDC 2355 MAX-MIN GROUP SB 4006100 37 (CORRECTED ALREADY) 2/16

MF1-10A

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

Station: WSMO, DESERT ROCK,NV

Surface Weather Observations Date: FEB 16, 1995 To convert LST to UTC: +8

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

SA 0050 CLR 20 194/44/24/3409/013/ 51014 (MR 08:51Z)
SA 0151 CLR 20 194/43/27/3606/013 (MR 09:52Z)
SA 0253 CLR 20 193/43/24/0307/013 (MR 10:54Z)
SA 0350 CLR 20 194/41/22/0607/013/ CI VCNTY STN/ 8/001/ 54000 10046 20040 (DCA 11:50Z)
SA 0450 CLR 20 206/42/22/0608/017/ CI SW-NW (DCA 12:52Z) G13 NE 0433
SA 0550 250 -SCT 20 215/40/23/1004/018 (DCA 13:50Z)
SA 0651 250 -OVC 20 223/37/24/3305/019/ 8/001/ 52017 (DCA 14:53Z)
SA 0750 250 -OVC 20 228/44/24/1205/021 (DCA 15:51Z)
SA 0850 140 SCT E250 OVC 20 230/50/26/2905/022 (DCA 16:50Z)
SA 0950 140 SCT 250 -OVC 20 229/52/24/3304/022/ 8/071/ 51010 10053 20036 (DCA 17:51Z)
SA 1050 140 SCT 250 -OVC 20 227/58/24/2805/023 (DCA 18:51Z)
SA 1152 250 -OVC 20 220/59/23/2904/021 (DCA 19:52Z)
SA 1254 250 -OVC 250 212/62/20/2205/019/ 8/001/ 58008 (DCA 20:54Z)
SA 1351 250 -OVC 20 207/63/20/1803/018 (DCA 21:52Z)
SA 1450 250 -OVC 20 203/63/19/1405/017 (DCA 22:52Z)
SA 1550 250 -OVC 20 201/62/22/0000/016/ 8/001/ 56012 10064 20036 (SH 23:54Z)
SA 1650 E250 OVC 20 204/59/25/2306/016 (SH 00:52Z)
SA 1750 E250 OVC 20 213/55/27/2704/018 (SH 01:52Z)
SA 1853 E250 OVC 20 225/50/32/0604/020/ 8/001/ 53014 (SH 02:55Z)
SA 1950 E250 OVC 20 224/48/32/0605/021 (SH 03:51Z)
SA 2050 E250 OVC 20 223/48/31/1104/021 (SH 04:52Z)
SA 2150 E250 OVC 20 225/45/33/0306/022/ 8/007/ 51005 10062 20045 (SH 05:51Z)
SA 2252 250 -OVC 20 222/44/32/0306/022 (SH 06:54Z)
SA 2350 250 -OVC 20 223/42/30/0405/022/ 40064 0036 (SH 07:52Z)

2/16/95

MR = 3
DCA = 12
SH = 9

OK

MF1-10B

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: FEB 16, 1995 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-
	26.705					
0050	26.710			1	014	
0151	26.710					
0253	26.710					
0350	26.710			4	000	
0450	26.740					
0550	26.750					
0651	26.760			2	017	
0750	26.780					
0850	26.790					
0950	26.790			1	010	
1050	26.795					
1152	26.780					
1254	26.765			8	008	
1351	26.750					
1450	26.740					
1550	26.730			6	012	
1650	26.735					
1750	26.750					
1853	26.770			3	014	
1950	26.775					
2050	26.780					
2150	26.785			1	005	
2252	26.785					
2350	26.785					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time -16-	Tot. Sky -21-	[FIRST] Amt -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-
0050	0																							0
0151	0																							0
0253	0																							0
0350	0	0	CI	250																				0
0450	0	0	CI	250																				0
0550	4	4	CI	250																				0
0651	10	10	CI	250																				4
0750	10	10	CI	250																				4
0850	10	3	AC	140	10	CI		E250	10															6
0950	10	2	AC	140	10	CI		250	10															4
1050	10	1	AC	140	10	CI		250	10															4
1152	10	10	CI	250																				4
1254	10	10	CI	250																				2

1450	10	10	CI	250	2
1550	10	10	CI	250	2
1650	10	10	CI	E250	6
1750	10	10	CI	E250	8
1853	10	10	CI	E250	8
1950	10	10	CI	E250	8
2050	10	10	CI	E250	10
2150	10	10	CS	E250	7
2252	10	10	CS	250	5
2350	10	10	CS	250	4

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.
-42-	-43-	- 44 -	- 45 -	- 46 -	- 47 -	- 48 -	- 50 -	- 56 -	- 64 -	-65 -
Mid to 0348		0.00	0.0		46	40				
0348	1	0.00	0.0	0	46	40	0		26.705	+0.005
0948	2	0.00	0.0	0	53	36	0		26.780	+0.010
1549	3	0.00	0.0	0	64	36	0		26.735	-0.005
2149	4	0.00	0.0	0	62	45	0		26.790	-0.005
Mid.		0.00	0.0	0	46	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)
64	36	0.00	0.0	0	13	NE	0433	10	8		0631	1724			10	34	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: 0350/1507//

MF1-10A

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: FEB 17, 1995 To convert LST to UTC: +8

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

SA 0050 250 -OVC 20 223/42/30/0303/022/ 8/007/ 53002 (SH 09:52Z)
SA 0150 250 -SCT 20 224/42/29/0805/023 (SH 09:53Z)
SA 0250 250 -SCT 20 227/40/28/1203/023 (SH 10:52Z)
SA 0350 250 -SCT 20 228/39/28/2303/023/ 8/001/ 51003 10046 20037 (DCA 11:51Z)
SA 0450 250 -SCT 20 231/37/28/3405/023 (DCA 12:51Z)
SA 0550 250 -SCT 20 238/37/28/0705/024 (DCA 13:50Z)
SA 0653 250 -SCT 20 247/39/27/0804/027/ 8/001/ 53010 (DCA 14:54Z)
SA 0750 CLR 20 252/46/31/2703/029/ CI DSNT SE-SW (DCA 15:49Z)
SA 0850 CLR 20 248/53/29/2504/029/ CI DSNT SE-SW (DCA 16:50Z)
SA 0950 CLR 20 250/58/26/0704/030/ CI DSNT SE/ 8/001/ 52010 10058 20035 (DCA 17:49Z)
SA 1050 CLR 20 245/62/23/1805/029/ CI DSNT SE-S (DCA 18:50Z) 1150 OB MISSING
SA 1250 CLR 20 237/65/25/0305/027/ CI DSNT SE AND NW/ 8/001/ 57010 (DCA 20:51Z)
SA 1350 CLR 20 227/65/26/3307/024/ CI DSNT NW (DCA 21:51Z) G12 NE 1259
SA 1450 CLR 20 218/67/26/2003/021/ CI DSNT NW (DCA''T 22:51Z)
SA 1550 CLR 20 223/65/27/2306/022/ CI DSNT NW/ 8/001/ 56014 10068 20058 (SH 23:52Z)
SA 1650 250 -SCT 20 225/64/27/2307/022/ (SH 00:52Z)
SA 1750 250 -BKN 20 233/57/29/2904/023 (SH 01:53Z)
SA 1851 250 -BKN 20 238/52/32/0705/024/ 8/001/ 53007 (SH 02:53Z)
SA 1951 250 -SCT 20 240/48/33/0804/026 (SH 03:53Z)
SA 2050 E250 BKN 20 236/48/33/0603/026 (SH 04:52Z)
SA 2150 250 -BKN 20 237/45/33/0504/026/ 8/001/ 52005 10066 20045 (SH 05:52Z)
SA 2250 250 -BKN 20 236/43/32/1304/026 (SH 06:52Z)
SA 2352 250 -SCT 20 240/42/31/1003/027/ 400680035 (SH 07:54Z)

2/17/95

TOTAL W/S = 99 for 23 obs
04
103

SH = 12
DCA = 11

MISS
013
1150

MF1-10B

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: FEB 17, 1995 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-
0050	26.790			3	002	
0150	26.795					
0250	26.800					
0350	26.800			1	003	
0450	26.800					
0550	26.810					
0653	26.830			3	010	
0750	26.850					
0850	26.850					
0950	26.860			2	010	
1050	26.850					
1250	26.830			7	010	
1350	26.805					
1450	26.780					
1550	26.790			6	014	
1650	26.790					
1750	26.800					
1851	26.810			3	007	
1951	26.820					
2050	26.820					
2150	26.825			2	005	
2250	26.825					
2352	26.835					

[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-
0050	10	10	CS	250																				3
0150	5	5	CS	250																				1
0250	5	5	CS	250																				1
0350	2	2	CI	250																				0
0450	2	2	CI	250																				0
0550	1	1	CI	250																				0
0653	1	1	CI	250																				0
0750	0	0	CI	250																				0
0850	0	0	CI	250																				0
0950	0	0	CI	250																				0
1050	0	0	CI	250																				0
1250	0	0	CI	250																				0
1350	0	0	CI	250																				0
1450	0	0	CI	250																				0
1550	0	0	CI	250																				0

1750	8	8	CI	250	2
1851	7	7	CI	250	2
1951	5	5	CI	250	1
2050	8	8	CI	E250	5
2150	8	8	CI	250	3
2250	7	7	CI	250	3
2352	3	3	CI	250	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		45	37				
0348	1	0.00	0.0	0	46	37	0		26.800	0.000
0948	2	0.00	0.0	0	58	35	0		26.860	0.000
1549	3	0.00	0.0	0	68	58	0		26.800	-0.010
2149	4	0.00	0.0	0	66	45	0		26.820	+0.005
Mid.		0.00	0.0	0	46	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)
68	35	0.00	0.0	0	12	NE	1259	-	-		0630	1725			8	23	1650

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: 0350/1518//
MICROBAROGRAPH CHANGED AND RESET TO ZERO//.
FASTEST 2-MIN WIND LAST OF SEVERAL OCCURRENCES//

MF1-10A

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

Station: WSMO, DESERT ROCK,NV

Surface Weather Observations Date: FEB 18, 1995 To convert LST to UTC: +8

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

SA 0052 250 -SCT 20 239/42/31/1104/027/ 8/001/ 51003 (SH 08:54Z)
SA 0150 250 -SCT 20 236/43/30/1106/027 (SH 09:51Z)
SA 0250 CLR 20 236/41/31/3507/027 (SH 10:51Z)
SA 0350 CLR 20 242/39/31/0905/028/ 53002 10046 20039 (DCA 11:50Z)
SA 0450 CLR 20 246/40/29/2804/029 (DCA 12:50Z)
SA 0550 CLR 20 249/41/28/0704/029 (DCA 13:50Z)
SA 0650 CLR 20 260/40/30/1104/031/ 8/001/ 52010 (DCA 14:50Z)
SA 0750 CLR 20 266/54/26/0410/034/ CI DSNT S-N (DCA 15:52Z)
SA 0851 250 -SCT 20 267/59/25/1105/035 (DCA 16:51Z)
SA 0950 250 -SCT 20 263/63/24/0308/034/ 8/001/ 50010 10063 20038 (DCA 17:52Z)
SA 1051 250 -SCT 20 257/68/22/0910/033/ /WSHFT (DCA 18:52Z) TIME
SA 1152 250 -SCT 20 242/70/24/1112/029 (DCA 19:53Z)
SA 1251 250 -SCT 20 242/70/25/3609/029/ 8/001/ 56017 (DCA 20:52Z)
SA 1350 250 -SCT 20 240/71/25/0108/029 (DCA 21:51Z)
SA 1450 250 -SCT 20 240/73/27/0309/029 (DCA 22:50Z)
SA 1550 250 -SCT 20 238/72/24/1305/028/ 8/001/ 57003 10073 20063 (SH 23:53Z)
SA 1650 250 -SCT 20 239/71/24/1108/028 (SH 00:51Z)
SA 1751 250 -SCT 20 245/65/24/0808/029 (SH 01:53Z)
SA 1850 250 -SCT 20 255/58/31/0310/030/ 8/001/ 53008 (SH 02:53Z)
SA 1950 CLR 20 252/60/29/0513/032 (SH 03:51Z) 020 2020 NE
SA 2050 CLR 20 258/61/28/0416/035 (SH 04:51Z)
SA 2150 CLR 20 265/58/28/0212/037/ 52020 10073 20057 (SH 05:52Z)
SA 2255 CLR 20 271/53/28/0808/039 (SH 06:57Z)
SA 2350 CLR 20 276/56/28/0213/041/ 4007300038 (SH 07:51Z)

2/18/95

SH = 12
DCA = 12

OK

MF1-10B

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: FEB 18, 1995 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-
0052	26.835			1	003	
0150	26.830					
0250	26.830					
0350	26.840			3	002	
0450	26.850					
0550	26.850					
0650	26.870			2	010	
0750	26.900					
0851	26.910					
0950	26.900			0	010	
1051	26.890					
1152	26.850					
1251	26.850			6	017	
1350	26.850					
1450	26.850					
1550	26.840			7	003	
1650	26.840					
1751	26.850					
1850	26.865			3	008	
1950	26.880					
2050	26.905					
2150	26.925			2	020	
2255	26.940					
2350	26.960					

[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-
0052	3	3	CI	250																				1
0150	5	5	CI	250																				1
0250	0																							0
0350	0																							0
0450	0																							0
0550	0																							0
0650	0	0	CI	250																				0
0750	0	0	CI	250																				0
0851	3	3	CI	250																				0
0950	1	1	CI	250																				0
1051	1	1	CI	250																				0
1152	1	1	CI	250																				0
1251	1	1	CI	250																				0

1450	1	1	CI	250	0
1550	1	1	CI	250	0
1650	3	3	CI	250	0
1751	2	2	CI	250	0
1850	1	1	CI	250	0
1950	0				0
2050	0				0
2150	0				0
2255	0				0
2350	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 0348		0.00	0.0		45	39				
0348	1	0.00	0.0	0	46	39	0		26.835	+0.005
0948	2	0.00	0.0	0	63	38	0		26.900	0.000
1549	3	0.00	0.0	0	73	63	0		26.840	0.000
2149	4	0.00	0.0	0	73	57	0		26.905	+0.020
Mid.		0.00	0.0	0	59	53				

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)
73	38	0.00	0.0	0	20	NE	2020	1	1		0629	1726			18	4	2050

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: 0350/1515//

MF1-10A

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: FEB 19, 1995 To convert LST to UTC: +8

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

SA 0051 250 -SCT 20 278/57/29/0411/041/ 8/001/ 51014 (SH 08:53Z)
SA 0150 250 SCT 20 276/56/28/0410/041 (SH 09:52Z)
SA 0250 250 -SCT 20 275/55/29/0510/041 (SH 10:51Z)
SA 0350 250 SCT 20 273/56/29/0808/040/ 8/001/ 56003 10059 20053 (JHS 11:52Z)
SA 0450 250 SCT 20 276/55/29/0612/041 (JHS 12:51Z)
SA 0550 250 SCT 20 283/55/30/0614/042 (JHS 14:00Z)
SA 0650 250 SCT 20 289/54/30/0413/043/ 8/001/ 52007 (JHS 14:53Z)
SA 0750 250 -SCT 20 287/56/31/0312/043 (JHS 15:51Z)
SA 0850 250 -SCT 20 282/61/31/0312/042 (JHS 16:51Z)
SA 0955 CLR 20 281/66/32/0208/042/ 56002 10067 20053 (JHS 17:58Z)
SA 1050 CLR 20 274/69/30/1012/040 (JHS 18:51Z)
SA 1150 CLR 20 268/70/28/1114621/039 (JHS 19:51Z) G23 SE 1220
SA 1250 250 SCT 20 256/72/27/1214621/035/ 8/008/ 57020 (JHS 20:51Z)
SA 1350 250 SCT 20 247/75/28/0911/033 (JHS 21:51Z)
SA 1450 250 SCT 20 240/75/28/1112/031 (JHS 22:51Z)
SA 1555 250 SCT 20 237/75/28/1213/030/ 8/001/ 56015 10076 20066 (BB 23:56Z)
SA 1654 CLR 20 237/73/28/0912/030/ CI DSNT NW (BB 00:55Z)
SA 1753 CLR 20 244/66/29/0811/031 (BB 01:54Z)
SA 1854 CLR 20 251/61/31/0909/032/ 53005 (BB 02:55Z)
SA 1955 CLR 20 252/61/29/1111/033 (BB 03:56Z)
SA 2050 CLR 20 254/59/30/0809/034 (BB 04:51Z)
SA 2155 CLR 20 252/55/30/0407/033/ 50003 10075 20055 (BB 05:56Z)
SA 2255 CLR 20 247/54/28/1006/032 (BB 06:59Z)
SA 2355 CLR 20 250/52/30/0706/033/ 400760051 (BB 07:58Z)

2/19/95

~~(1)~~
FASTEST 2-MIN WIND

SH = 3
JHS = 12
BB = 9

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: FEB 19, 1995 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-
0051	26.965			1	014	
0150	26.960					
0250	26.960					
0350	26.955			6	003	
0450	26.960					
0550	26.970					
0650	26.975			2	007	
0750	26.975					
0850	26.970					
0955	26.970			6	002	
1050	26.950					
1150	26.940					
1250	26.910			7	020	
1350	26.890					
1450	26.870					
1555	26.865			6	015	
1654	26.860					
1753	26.870					
1854	26.880			3	005	
1955	26.885					
2050	26.895					
2155	26.890			0	003	
2255	26.880					
2355	26.885					

[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-
0051	4	4	CI	250																				1
0150	1	1	CI	250																				1
0250	2	2	CI	250																				1
0350	1	1	CI	250																				1
0450	1	1	CI	250																				1
0550	1	1	CI	250																				1
0650	1	1	CI	250																				1
0750	1	1	CI	250																				0
0850	1	1	CI	250																				0
0955	0																							0
1050	0																							0
1150	0																							0
1250	1	1	CS	250																				1
1350	1	1	CS	250																				1
1450	1	1	CS	250																				1
1555	1	1	CI	250																				1
1654	0	0	CI	250																				0
1753	0																							0

1955	0	0
2050	0	0
2155	0	0
2255	0	0
2355	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 0348		0.00	0.0		58	55				
0348	1	0.00	0.0	0	59	53	0		26.950	+0.005
0953	2	0.00	0.0	0	67	53	0		26.960	+0.010
1553	3	0.00	0.0	0	76	66	0		26.865	0.000
2152	4	0.00	0.0	0	75	55	0		26.890	0.000
Mid.		0.00	0.0	0	55	51				

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)
76	51	0.00	0.0	0	23	SE	1220	1	1		0628	1727			16	12	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: 0356/1558/2159/

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: FEB 20, 1995 To convert LST to UTC: +8

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

SA 0052 CLR 20 247/51/28/1010/032/ 56003 (BB 08:53Z)
SA 0154 CLR 20 246/50/30/3506/032 (BB 09:56Z)
SA 0252 CLR 20 241/52/29/1106/031 (BB 10:53Z)
SA 0350 CLR 20 248/47/31/3205/032/ 55000 10055 20046 (JHS 11:53Z)
SA 0450 CLR 20 243/50/31/0512/031 (JHS 12:51Z)
SA 0550 250 SCT 20 250/51/30/0606/032 (JHS 13:51Z)
SA 0650 250 -SCT 20 254/56/28/0310610/033/ 8/008/ 53003 (JHS 14:51Z)
SA 0750 250 SCT 20 252/60/28/0510/033 (JHS 15:51Z)
SA 0850 250 SCT 20 250/63/29/0212/033 (JHS 16:52Z)
SA 0950 250 -SCT 20 242/66/28/0107/030/ 8/008/ 58008 10066 20047 (JHS 17:51Z)
SA 1050 250 -SCT 20 235/71/28/0000/029 (JHS 18:51Z)
SA 1150 250 -BKN 20 225/73/26/1309/026 (JHS 19:52Z)
SA 1250 250 -SCT 20 213/76/24/1308/023/ 8/008/ 58024 (JHS 20:51Z)
SA 1350 250 -BKN 20 201/77/24/1208/019 (JHS 21:51Z)
SA 1450 250 -SCT 20 192/78/25/1010/017 (JHS 22:52Z) 618 NE 1449
SA 1555 250 -BKN 20 186/77/23/1311/014/ 8/001/ 57025 10079 20066 (BB 23:56Z)
SA 1653 E250 BKN 20 184/74/22/1008/014 (BB 00:54Z)
SA 1750 250 -BKN 20 184/68/23/0609/013 (BB 01:51Z)
SA 1852 250 SCT 20 187/65/25/1112/014/ 8/001/ 55000 (BB 02:53Z)
SA 1954 250 SCT 20 190/59/28/0306/015 (BB 03:55Z)
SA 2051 250 SCT 20 191/57/29/0804/016 (BB 04:52Z)
SA 2150 250 SCT 20 190/53/30/0206/015/ 8/001/ 50002 10077 20053 (BB 05:51Z)
SA 2250 250 SCT 20 187/51/30/0807/014 (BB 06:51Z)
SA 2355 250 SCT 20 185/48/31/1203/014/ 400790046 (BB 07:57Z)

2/20/95

FAST 2-MIN WIND

PK WND 1449 NE
BUT SURROUNDING OBS
13, 12, 10, 13, 10 WD
(BB)

BB = 12
JHS = 12

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: FEB 20, 1995 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-
0052	26.880			6	003	
0154	26.880					
0252	26.870					
0350	26.880			5	000	
0450	26.870					
0550	26.880					
0650	26.890			3	003	
0750	26.890					
0850	26.885					
0950	26.865			8	008	
1050	26.850					
1150	26.825					
1250	26.795			8	024	
1350	26.765					
1450	26.745					
1555	26.720			7	025	
1653	26.715					
1750	26.710					
1852	26.720			5	000	
1954	26.725					
2051	26.730					
2150	26.725			0	002	
2250	26.720					
2355	26.715					

[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-
0052	0																							0
0154	0																							0
0252	0																							0
0350	0																							0
0450	0																							0
0550	1	1	CS	250																				1
0650	2	2	CS	250																				1
0750	1	1	CS	250																				1
0850	1	1	CS	250																				1
0950	2	2	CS	250																				1
1050	4	4	CS	250																				1
1150	6	6	CS	250																				2
1250	3	3	CS	250																				1
1350	6	6	CS	250																				1
1450	4	4	CS	250																				1
1555	9	9	CI	250																				4
1653	9	9	CS	E250																				6
1750	9	9	CS	250																				4

1954	3	3	CI	250	3
2051	2	2	CI	250	2
2150	2	2	CI	250	2
2250	1	1	CI	250	1
2355	1	1	CI	250	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		53	46				
0348	1	0.00	0.0	0	55	46	0		26.870	+0.010
0948	2	0.00	0.0	0	66	47	0		26.870	-0.005
1552	3	0.00	0.0	0	79	66	0		26.720	0.000
2148	4	0.00	0.0	0	77	53	0		26.725	0.000
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)
79	46	0.00	0.0	0	18	NE 2	1449	4	3		0627	1728			14	11	1852

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: 0356/1558/2152/

FASTEST 2-MIN WIND LAST OF SEVERAL OCCURRENCES

MF1-10A

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: FEB 21, 1995 To convert LST to UTC: +8

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

SA 0055 250 -SCT 20 182/52/28/0504/014/ 8/001/ 56003 (BB 08:58Z)
SA 0155 250 -BKN 20 179/48/31/3304/013 (BB 09:56Z)
SA 0253 250 -OVC 20 173/48/31/0704/011 (BB 10:55Z)
SA 0350 250 -OVC 20 173/50/30/3305/011/ 8/007/ 56008 10057 20047 (JHS 11:55Z)
SA 0450 E200 OVC 20 176/50/30/0504/012 (JHS 12:51Z)
SA 0550 E200 BKN 20 181/50/30/2704/012 (JHS 13:51Z)
SA 0650 150 SCT E200 OVC 20 184/51/31/1503/013/ 8/078/ 52005 (JHS 14:51Z)
SA 0750 150 SCT E200 OVC 20 191/55/32/2805/014 (JHS 15:51Z)
SA 0850 150 SCT 200 SCT 20 186/66/31/0000/014 (JHS 16:51Z)
SA 0950 150 SCT 200 -SCT 20 182/70/29/0804/013/ 8/078/ 50002 10070 20047 (JHS 17:51Z)
SA 1050 150 SCT 200 -SCT 20 177/71/29/1212/012 (JHS 18:51Z)
SA 1150 150 SCT E200 BKN 20 173/70/28/1010/010 (JHS 19:51Z)
SA 1250 150 SCT 200 SCT 20 162/73/31/2210/008/ 8/078/ 57017 (JHS 20:51Z)
SA 1350 150 SCT 200 -SCT 20 160/73/30/2414620/007 (JHS 21:52Z)
SA 1450 150 SCT 200 -SCT 20 157/73/32/2315623/006 (JHS 22:52Z) G24 SW 1406
SA 1555 130 SCT 200 SCT 20 155/71/32/2219/005/ 8/071/ 56008 10075 20070 (BB 23:56Z)
SA 1651 130 SCT 200 SCT 20 158/69/31/2217/006 (BB 00:52Z)
SA 1751 130 SCT 200 SCT 20 162/65/33/2211/006 (BB 01:52Z)
SA 1851 130 SCT 200 SCT 20 168/60/34/3607/007/ 8/071/ 53007 (BB 02:52Z)
SA 1952 130 SCT 200 SCT 20 170/55/36/0406/008 (BB 03:54Z)
SA 2052 130 SCT 200 SCT 20 170/55/36/0908/010 (BB 04:53Z)
SA 2154 CLR 20 169/53/38/0608/010/ CI DSNT SE/ 8/001/ 51007 10071 20053 (BB 05:56Z)
SA 2250 CLR 20 170/50/37/0205/010/ CI DSNT SE (BB 06:51Z)
SA 2355 CLR 20 172/48/37/0105/010/ CI DSNT SE/ 400750047 (BB 07:58Z)

2/21/95

BB=12
JHS=12

OK

MF1-10B

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: FEB 21, 1995 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-
0055	26.715			6	003	
0155	26.705					
0253	26.690					
0350	26.690			6	008	
0450	26.695					
0550	26.700					
0650	26.705			2	005	
0750	26.720					
0850	26.720					
0950	26.710			0	002	
1050	26.695					
1150	26.680					
1250	26.660			7	017	
1350	26.650					
1450	26.640					
1555	26.635			6	008	
1651	26.640					
1751	26.645					
1851	26.655			3	007	
1952	26.660					
2052	26.675					
2154	26.675			1	007	
2250	26.675					
2355	26.675					

[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-
0055	5	5	CI	250																				2
0155	7	7	CS	250																				3
0253	10	10	CS	250																				5
0350	10	10	CS	250																				5
0450	10	10	CS	E200																				8
0550	8	8	CS	E200																				6
0650	10	4	AC	150	6	CS	E200	10																8
0750	10	4	AC	150	6	CS	E200	10																8
0850	4	2	AC	150	2	CS	200	4																3
0950	2	1	AC	150	1	CS	200	2																1
1050	3	1	AC	150	2	CS	200	3																1
1150	8	3	AC	150	5	CS	E200	8																5
1250	4	2	AC	150	2	CS	200	4																3
1350	2	1	AC	150	1	CS	200	2																1
1450	2	1	AC	150	1	CS	200	2																1
1555	4	1	AC	170	7	CI	200	4																4

1751	5	2	AC	130	3	CI	200	5	4
1851	2	1	AC	130	1	CI	200	2	2
1952	2	1	AC	130	1	CI	200	2	2
2052	2	1	AC	130	1	CI	200	2	2
2154	0	0	CI	250					0
2250	0	0	CI	250					0
2355	0	0	CI	250					0

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.
-42-	-43-	- 44 -	- 45 -	- 46 -	- 47 -	- 48 -	- 50 -	- 56 -	- 64 -	-65 -
Mid to 0348		0.00	0.0		52	47				
0348	1	0.00	0.0	0	57	47	0		26.680	+0.010
0948	2	0.00	0.0	0	70	47	0		26.705	+0.005
1552	3	0.00	0.0	0	75	70	0		26.640	-0.005
2151	4	0.00	0.0	0	71	53	0		26.670	+0.005
Mid.		0.00	0.0	0	53	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)
75	47	0.00	0.0	0	24	SW	1406	5	5		0625	1729			22	22	1555

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: 0355/1558/2158/

BAROGRAM CHANGED AT 0955L

MF1-10A

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: FEB 22, 1995 To convert LST to UTC: +8

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

SA 0050 CLR 20 167/50/37/3205/009/ CI DSNT SE/ 8/001/ 58002 (BB 08:52Z)
SA 0153 250 SCT 20 167/47/37/3606/008 (BB 09:54Z)
SA 0251 CLR 20 160/48/37/1106/007/ AC CI SE (BB 10:52Z)
SA 0356 CLR 20 164/46/38/1106/007/ AC DSNT SE/ 8/070/ 56005 10053 20045 (GG 11:57Z)
SA 0450 150 SCT 20 167/47/37/1304/008 (GG 12:50Z)
SA 0550 CLR 20 170/46/36/1006/008/ FEW AC VCNTY STN E-SE (GG 13:51Z)
SA 0654 CLR 20 183/47/37/1107/011/ FEW AC DSNT SE-SW/ 8/070/ 53012 (GG 14:55Z)
SA 0750 CLR 20 187/52/38/3107/012/ FEW AC DSNT SE-S (GG 15:51Z)
SA 0852 CLR 20 183/60/37/1606/012/ FEW AC DSNT SE-S (GG 16:53Z)
SA 0954 CLR 20 182/64/33/0110/012/ FEW AC DSNT SE/ 8/070/ 51003 10064 20043 (GG 17:54Z) G 14 N 0959
SA 1056 CLR 20 177/68/37/3607/011/ AC DSNT SE (GG 18:56Z)
SA 1150 CLR 20 173/70/37/2105/010/ AC DSNT SE (GG 19:50Z)
SA 1252 CLR 20 160/72/38/1209/007/ FEW CU SE/ 8/100/ 58017 (GG 20:53Z)
SA 1356 CLR 20 153/74/37/2210/005/ FEW CU VCNTY STN SE AND NW (GG 21:57Z)
SA 1451 CLR 20 148/75/35/1403/003/ FEW CU VCNTY STN SE AND NW (GG 22:52Z)
SA 1551 CLR 20 146/74/34/1507/002/ CU VCNTY STN SE AND NW-NE/ 8/100/ 56014 10076 20064 (BB 23:54Z)
SA 1650 CLR 20 146/73/33/1508/002 (BB 00:51Z)
SA 1753 CLR 20 155/67/35/3005/004 (BB 01:54Z)
SA 1853 CLR 20 165/58/37/0406/006/ 53010 (BB 02:54Z)
SA 1955 CLR 20 169/56/37/0505/007 (BB 03:57Z)
SA 2053 CLR 20 171/55/36/0404/009 (BB 04:54Z)
SA 2152 CLR 20 176/53/36/0904/011/ 52015 10075 20052 (BB 05:53Z)
SA 2252 CLR 20 175/54/35/2005/011 (BB 06:53Z)
SA 2352 CLR 20 174/59/30/3205/012/ 400760043 (BB 07:54Z)

2/22/95

FASTEST 2-MIN WIND

BB = 12
GG = 12

MF1-10B

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: FEB 22, 1995 To convert LST to UTC: +8

Time -16-	Station Pressure -17-	Dry Bulb -18-	Wet Bulb -19-	[pressure] tend-ency -37-	[pressure] net chg -38-	Preci-pitation -40-
0050	26.670			8	002	
0153	26.665					
0251	26.650					
0356	26.655			6	005	
0450	26.660					
0550	26.660					
0654	26.690			3	012	
0750	26.700					
0852	26.700					
0954	26.700			1	003	
1056	26.690					
1150	26.680					
1252	26.650			8	017	
1356	26.630					
1451	26.620					
1551	26.610			6	014	
1650	26.610					
1753	26.625					
1853	26.640			3	010	
1955	26.655					
2053	26.670					
2152	26.685			2	015	
2252	26.690					
2352	26.695					

[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-
0050	0	0	CI	250																				0
0153	2	2	CI	250																				2
0251	0	0	AC	140	0	CI	250	0																0
0356	0	0	AC	150																				0
0450	2	2	AC	150																				2
0550	0	0	AC	130																				0
0654	0	0	AC	130																				0
0750	0	0	AC	130																				0
0852	0	0	AC	130																				0
0954	0	0	AC	130																				0
1056	0	0	AC	130																				0
1150	0	0	AC	130																				0
1252	0	0	CU	90																				0
1356	0	0	CU	90																				0
1451	0	0	CU	90																				0
1551	0	0	CU	70																				0
1650	0																							0
1753	0																							0

1955	0												0
2053	0												0
2152	0												0
2252	0												0
2352	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 0354		0.00	0.0		51	45				
0354	1	0.00	0.0	0	53	45	0		26.660	-0.005
0952	2	0.00	0.0	0	64	43	0		26.695	+0.005
1549	3	0.00	0.0	0	76	64	0		26.610	0.000
2150	4	0.00	0.0	0	75	52	0		26.675	+0.010
Mid.		0.00	0.0	0	59	51				

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)
76	43	0.00	0.0	0	14	N	0959	0	0		0624	1730			12	22	1356

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: 0425/1556/2154/

FASTEST 2-MIN WIND LAST OF TWO OCCURRENCES

MF1-10A

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: FEB 23, 1995 To convert LST to UTC: +8

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

SA 0053 CLR 20 175/58/30/0607/012/ 52005 (BB 08:55Z)
SA 0150 CLR 20 176/57/29/0711/013 (BB 09:51Z)
SA 0250 CLR 20 178/57/29/0612/013 (BB 10:51Z)
SA 0353 CLR 20 181/55/28/0512/014/ 52005 10059 20051 (GG 11:54Z)
SA 0452 CLR 20 187/55/27/0613/016 (GG 12:52Z)
SA 0554 CLR 20 195/53/27/0413/017 (GG 13:55Z)
SA 0654 CLR 20 203/55/27/0514/018/ 51012 (GG 14:55Z)
SA 0750 CLR 20 209/59/26/0413/020 (GG 15:51Z)
SA 0855 CLR 20 212/63/25/0314/021 (GG 16:55Z) G 20 0848 NE
SA 0951 CLR 20 212/65/26/0113/021/ 51010 10065 20053 (GG 17:51Z)
SA 1050 CLR 20 207/69/26/0110/021 (GG 18:51Z)
SA 1152 CLR 20 198/71/27/0407/019 (GG 19:53Z)
SA 1251 CLR 20 185/74/25/1310/016/ 58017 (GG 20:52Z)
SA 1353 CLR 20 178/75/25/1107G19/013/ CI DSNT NE (GG 21:54Z)
SA 1450 CLR 20 174/75/26/1211/012/ CI DSNT N (GG 22:50Z)
SA 1550 CLR 20 171/75/25/1211/011/ CI DSNT N/ 8/001/ 57014 10075 20065 (RDD 23:56Z)
SA 1650 CLR 20 174/73/23/1408/012 (RDD 00:51Z)
SA 1750 CLR 20 184/67/24/0905/013 (RDD 01:52Z)
SA 1850 CLR 10 189/62/26/1008/014/ 52010 (RDD 02:52Z)
SA 1950 CLR 10 197/58/27/1306/017 (RDD 03:52Z)
SA 2050 CLR 10 201/53/29/0106/018 (RDD 04:52Z)
SA 2150 CLR 10 203/52/28/1304/018/ 51012 10075 20051 (RDD 05:57Z)
SA 2250 CLR 10 202/49/29/0607/018 (RDD 06:53Z)
SA 2350 CLR 10 203/49/30/0105/019/ 40075 00048 (RDD 07:54Z)

2/23/95

BB = 3
GG = 12
RDD = 9

FASTEST 2-MIN WIND

MF1-10B

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: FEB 23, 1995 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-
0053	26.700			2	005	
0150	26.705					
0250	26.710					
0353	26.715			2	005	
0452	26.730					
0554	26.740					
0654	26.750			1	012	
0750	26.770					
0855	26.780					
0951	26.780			1	010	
1050	26.775					
1152	26.760					
1251	26.730			8	017	
1353	26.710					
1450	26.700					
1550	26.690			7	014	
1650	26.695					
1750	26.710					
1850	26.720			2	010	
1950	26.740					
2050	26.750					
2150	26.755			1	012	
2250	26.755					
2350	26.760					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time -16-	Tot. Sky -21-	[FIRST] Amt -22-	Type -23-	Hgt -24-	[SECOND] Amt -25-	Type -26-	1st. Hgt Sum -27-28-	[THIRD] Amt -29-	Type -30-	2nd. Hgt Sum -31-32-	[FOURTH] Amt -33-	Type -34-	3rd. Hgt Sum -35-	[FIFTH] Amt	Type	4th Hgt Sum	[SIXTH] Amt	Type	Hgt	Tot. Opq. -36-
0053	0																			0
0150	0																			0
0250	0																			0
0353	0																			0
0452	0																			0
0554	0																			0
0654	0																			0
0750	0																			0
0855	0																			0
0951	0																			0
1050	0																			0
1152	0																			0

1350	0	0	CI	250	0
1450	0	0	CI	250	0
1550	0	0	CI	250	0
1650	0				0
1750	0				0
1850	0				0
1950	0				0
2050	0				0
2150	0				0
2250	0				0
2350	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 0351		0.00	0.0		59	54				
0351	1	0.00	0.0	0	59	51	0		26.720	-0.005
0950	2	0.00	0.0	0	65	53	0		26.770	+0.010
1550	3	0.00	0.0	0	75	65	0		26.690	0.000
2150	4	0.00	0.0	0	75	51	0		26.740	+0.015
Mid.		0.00	0.0	0	52	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)
75	48	0.00	0.0	0	20	NE	0848	0	0		0623	1731			16	3	0855

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: 1550/2150//

FASTEST 2MIN WIND LAST OF SEVERAL OCCURRENCES

MF1-10A

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: FEB 24, 1995 To convert LST to UTC: +8

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

SA 0050 CLR 10 203/46/30/0404/019/ 51002 (RDD 08:53Z)
SA 0150 CLR 10 201/48/30/1107/019 (RDD 09:52Z)
SA 0250 CLR 10 198/50/28/1004/018 (RDD 10:55Z)
SA 0350 CLR 20 197/49/29/0406/018/ 58003 10053 20046 (GG 11:51Z)
SA 0451 CLR 20 198/50/29/0608/018 (GG 12:52Z)
SA 0550 CLR 20 204/47/29/3003/018/ AC SE (GG 13:52Z)
SA 0650 CLR 20 211/50/31/0806/020/ AC SE-S/ B/070/ 53007 (GG 14:51Z)
SA 0751 CLR 20 213/57/31/1006/021/ FEW AC VCNTY STN (GG 15:52Z)
SA 0850 CLR 20 209/63/31/0308/020/ AC VCNTY STN (GG 16:51Z)
SA 0952 CLR 20 207/67/30/0207/020/ AC VCNTY STN/ B/070/ 50000 10068 20046 (GG 17:52Z)
SA 1051 CLR 20 199/71/30/1210/018/ AC VCNTY STN SE-SW (GG 18:52Z)
SA 1150 CLR 20 186/74/29/1210/014/ CU AC VCNTY STN (GG 19:50Z)
SA 1251 130 SCT 20 176/75/26/1008/011/ CU NW/ B/170/ 57027 (GG 20:53Z)
SA 1351 130 SCT 20 163/76/29/1406/008/ CU VCNTY STN (GG 21:52Z)
SA 1451 80 SCT 130 SCT 20 155/75/30/1212/006 (GG 22:52Z)
SA 1550 80 SCT 130 SCT 20 151/75/31/1212/005/ B/170/ 57020 10076 20067 (RDD 23:52Z)
SA 1650 CLR 20 148/73/30/1212/003/ FEW E-W (RDD 00:52Z)
SA CDR 1650 CLR 20 148/73/30/1212/003/ FEW CU DSNT E-S-W (RDD 00:56Z)
SA 1750 CLR 20 157/66/31/1110/005/ CU DSNT E AC DSNT S-W (RDD 01:52Z)
SA 1850 CLR 10 161/60/34/2904/005/ AC DSNT E/ B/070/ 53002 (RDD 02:54Z)
SA 1950 CLR 10 160/58/34/1008/006/ AC DSNT E (RDD 03:52Z)
SA 2050 CLR 10 162/58/38/1208/007 (RDD 04:53Z)
SA 2150 CLR 10 156/56/37/0309/006/ 50002 10075 20056 (RDD 05:52Z)
SA 2250 CLR 10 159/61/41/0712/008 (RDD 06:53Z) G19 NE 2258
SA 2350 M80 BKN 120 BKN 10 154/60/41/0608/007/ 40076 0053 46 (RDD 07:55Z)

2/24/95

2350 MAX MIN GRP SB
40076 0046

RDD = 12
GG = 12

FASTEST 2 MIN WIND
LAST OF SEVERAL OCCURRENCES

MF1-10B

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: FEB 24, 1995 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-
0050	26.760			1	002	
0150	26.760					
0250	26.755					
0350	26.750			8	003	
0451	26.750					
0550	26.755					
0650	26.770			3	007	
0751	26.780					
0850	26.770					
0952	26.770			0	000	
1051	26.750					
1150	26.720					
1251	26.690			7	027	
1351	26.660					
1451	26.640					
1550	26.630			7	020	
1650	26.620					
1750	26.630					
1850	26.635			3	002	
1950	26.640					
2050	26.655					
2150	26.640			0	002	
2250	26.660					
2350	26.650					

[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-
0050	0																							0
0150	0																							0
0250	0																							0
0350	0																							0
0451	0																							0
0550	0	0	AC	130																				0
0650	0	0	AC	130																				0
0751	0	0	AC	130																				0
0850	0	0	AC	130																				0
0952	0	0	AC	130																				0
1051	0	0	AC	130																				0

1351	1	0	CU	80	1	AC	130	1	1
1451	2	1	CU	80	1	AC	130	2	2
1550	2	1	CU	80	1	AC	130	2	2
1650	0	0	CU	80					0
1750	0	0	CU	80	0	AC	120	0	0
1850	0	0	AC	120					0
1950	0	0	AC	120					0
2050	0								0
2150	0								0
2250	0								0
2350	7	6	SC	M80	1	AC	120	7	7

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		53	46				
0348	1	0.00	0.0	0	53	46	0		26.750	0.000
0951	2	0.00	0.0	0	68	46	0		26.765	+0.005
1550	3	0.00	0.0	0	76	67	0		26.620	+0.010
2150	4	0.00	0.0	0	75	56	0		26.640	0.000
Mid.		0.00	0.0	0	64	56				

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)
76	46	0.00	0.0	0	19	NE	2258	1	1		0622	1732			14	7	2250

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: 0345/1550/2150/

FASTEST 2-MIN WIND LAST OF SEVERAL OCCURRENCES

MF1-10A

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: FEB 25, 1995 To convert LST to UTC: +8

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

SA 0050 M80 BKN 120 BKN 10RW- 149/61/42/0310/006/ RB33/ 8/570/ 50000 6000/ (RDD 08:53Z)
SA 0150 80 SCT 10 146/58/41/0610/005/ RE04 (RDD 09:52Z)
SA 0250 80 SCT 10 144/56/41/0804/003 (RDD 10:51Z)
SA 0350 80 SCT 130 SCT 20 145/54/41/2304/003/ 8/570/ 56007 6000/ 10064 20053 (GG 11:51Z)
SA 0453 80 SCT 110 SCT 230 -BKN 20 147/53/40/1403/003 (GG 12:55Z)
SA 0550 80 SCT 110 SCT E230 OVC 20 151/51/40/1806/003 (GG 13:51Z)
SA 0650 100 SCT 130 SCT E230 OVC 20 159/50/41/0507/005/ 8/578/ 53003 (GG 14:52Z)
SA 0751 80 SCT 130 SCT E230 BKN 20 159/58/42/2504/006/ VIRGA NW (GG 15:52Z)
SA 0851 80 SCT 130 SCT E230 BKN 20 157/62/41/2504/006 (GG 16:52Z)
SA 0952 130 SCT E230 BKN 20 161/63/41/1806/007/ CU SE/ 8/171/ 52007 10065 20050 (GG 17:53Z)
SA 1052 230 -BKN 20 152/69/40/2607/006/ CU SE AND NW (GG 18:53Z)
SA 1156 230 SCT 20 146/68/39/2106/003/ TCU DSNT E AND NW (GG 19:57Z)
SA 1258 230 SCT 20 129/70/39/2209/999/ CB NW-N LTL MOVMT/ 8/901/ 58024 (GG 21:02Z)
SA 1353 80 SCT 250 SCT 20 130/71/37/2410/999/ CB SE AND NW-N (GG 21:54Z)
SA 1454 80 SCT 230 SCT 20 123/71/37/2307/997/ CB N AND SE AND DSNT SW-NW (GG 22:55Z)
SA 1550 80 SCT 230 SCT 20 124/71/38/2309/997/ CB N AND SE AND DSNT SW-NW/ 8/301/ 56007 10073 20063 (RDD 23:53Z)
SA 1650 80 SCT 230 SCT 20 125/70/37/2310/997/ CB NW-SE (RDD 00:53Z)
SA 1750 80 SCT E230 BKN 20 139/67/40/2408/000/ CB NW-SE (RDD 01:55Z)
SP 1804 80 SCT E230 BKN 20T 3615/001/ TB02 NW-NE MOVG SE OCNL LTGICCCCG /WSHFT02 (RDD 02:07Z)
SA 1850 80 SCT 10T 140/59/42/3508/999/ TB02 NE-SE MOVG SE OCNL LTGICCCCG RB15E45/ 8/300/ 50007 6000/ (RDD 02:58Z)
SP 1910 80 SCT 10 1808/001/ TE10 MOVD SE CB DSTN SE OCNL LTGIC (RDD 03:13Z)
SA 1950 CLR 10 149/56/44/1212/002/ TE10 MOVD SE /WSHFT 35 (RDD 03:55Z)
SA 2050 CLR 10 150/58/41/0910/003 (RDD 04:51Z)
SA 2150 CLR 10 159/53/44/0508/006/ 52020 6000/ 10073 20053 (RDD 05:52Z)
SA 2250 CLR 10 155/55/42/0806/006 (RDD 06:51Z)
SA 2350 CLR 10 157/52/43/3506/006/ 4007300050 (RDD 07:52Z)

2/25/95

G27 SW 1836
ADD:
PK WND 2127/36

PK WND

RDD = 14
GG = 12

1850 RMK:
ADD:
PK WND 2127/36

MF1-10B

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: FEB 25, 1995 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-
0050	26.640			0	000	
0150	26.630					
0250	26.620					
0350	26.620			6	007	
0453	26.620					
0550	26.620					
0650	26.630			3	003	
0751	26.640					
0851	26.640					
0952	26.650			2	007	
1052	26.640					
1156	26.620					
1258	26.580			8	024	
1353	26.580					
1454	26.560					
1550	26.560			6	007	
1650	26.560					
1750	26.590					
1850	26.580			0	007	
1950	26.610					
2050	26.620					
2150	26.640			2	020	
2250	26.640					
2350	26.640					

[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-
0050	9	6	SC	M80	3	AC	120	9																9
0150	5	5	SC	80																				5
0250	2	2	SC	80																				2
0350	4	2	SC	80	2	AC	130	4																4
0453	8	1	SC	80	2	AC	110	3	5	CI	230	8												3
0550	10	1	CU	80	1	AC	110	2	10	CS	E230	10												7
0650	10	2	SC	100	2	AC	130	4	6	CS	E230	10												7
0751	9	2	SC	80	1	AC	130	3	7	CS	E230	9												6
0851	9	1	CU	80	1	AC	130	2	8	CS	E230	9												6
0952	8	0	CU	80	1	AC	130	1	8	CI	E230	8												7
1052	6	0	CU	80	6	CI	230	6																2
1156	3	0	TCU	80	3	CI	230	3																2
1258	3	0	CB	80	3	CI	230	3																2
1353	1	1	CB	80	0	CI	250	1																1
1454	3	2	CB	80	1	CI	230	3																3

1650	3	2	CB	80	1	CI	230	3	3
1750	6	5	CB	80	1	CI	E230	6	6
1850	3	3	CB	80					3
1950	0								0
2050	0								0
2150	0								0
2250	0								0
2350	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		T	0.0		62	53				
0349	1	T	0.0	0	64	53	0		26.620	0.000
0948	2	0.00	0.0	0	65	50	0		26.630	+0.020
1550	3	0.00	0.0	0	73	63	0		26.560	0.000
2150	4	T	0.0	0	73	53	0		26.620	+0.020
Mid.		0.00	0.0	0	55	52				

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)
73	50	T	0.0	0	27	SW	1836	5	4		0620	1733			17	36	1804

Weather & Obstruction to Vision

Type -82-	began -83-	end -84-
RW-	0033	0104
T	1802	1910
RW-	1815	1845

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90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0345/1550/2150/

MF1-10A

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: FEB 26, 1995 To convert LST to UTC: +8

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

SA 0050 CLR 10 158/49/43/0308/006/ 54000 (RDD 08:52Z)
SA 0150 CLR 10 157/50/42/1304/006 (RDD 09:51Z)
SA 0250 CLR 10 159/46/42/1904/006 (RDD 10:51Z)
SA 0350 CLR 20 158/47/42/3605/006/ 54000 10055 20046 (BF 11:50Z)
SA 0450 CLR 20 160/45/42/0704/006 (BF 12:52Z)
SA 0550 CLR 20 170/44/41/0205/008 (BF 13:51Z)
SA 0650 250 -SCT 20 174/44/41/3305/008/ 8/005/ 53007 (BF 14:51Z)
SA 0752 250 -SCT 20 182/53/43/3307/011 (BF 15:55Z)
SA 0850 250 -SCT 20 178/58/42/0404/011/ CU VCNTY STN SE-S (BF 16:51Z)
SA 0950 250 -SCT 20 179/62/44/1508/011/ CU VCNTY STN SE-S/ 8/105/ 51010 10064 20043 (BF 17:51Z)
SA 1052 250 -SCT 20 176/66/44/0806/011/ TCU DSNT NW-N AND E (BF 18:52Z)
SA 1151 85 SCT 250 -BKN 20 169/67/42/0000/009/ CU RWU VCNTY STN S/ TCU DSNT NW-N AND E (BF 19:53Z)
SA 1250 85 SCT 250 -BKN 20 158/70/42/0905/006/ CU VCNTY S TCU DSNT ALQDS XCPT SW-W/ 8/201/ 58017 (BF 20:50Z)
SA 1350 80 SCT 85 SCT 250 -BKN 20 150/70/41/2308G15/003/ CB RWU VCNTY STN SE-S/TCU CB DSNT ALQDS XCPT SW (BF 21:50Z)
SA 1450 80 SCT 85 SCT 250 -BKN 20 143/71/40/2208/001/ CB TCU DSNT ALQDS XCPT SW (BF 22:50Z) G18 SW 1846
SA 1550 80 SCT 250 -OVC 20 141/71/37/2310/001/ 8/101/ 56015 10071 20062/CB DSPTD (DCA 23:53Z)
SA 1653 80 SCT 250 -OVC 20 141/69/37/1809/000 (DCA 00:54Z)
SA 1750 250 -SCT 20 148/64/34/1805/001/ SC SE (DCA 01:51Z)
SA 1853 250 -SCT 20 154/61/43/1307/002/ 8/001/ 53005 (DCA 02:54Z)
SA 1951 250 -SCT 20 158/58/44/1105/005 (DCA 03:53Z)
SA 2052 250 -SCT 20 161/55/43/0205/006 (DCA 04:52Z)
SA 2151 250 -SCT 20 160/56/42/0305/006/ 8/001/ 51012 10071 20054 (DCA 05:53Z)
SA 2252 CLR 20 161/53/41/0405/007 (DCA 06:53Z)
SA 2351 CLR 20 162/51/39/0905/007/ 400720043 (DCA 07:53Z)
SB 400700043

2/26/95

1450 G18

RDD = 3
BF = 12
DCA = 9

MF1-10B

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: FEB 26, 1995 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-
0050	26.640			4	000	
0150	26.640					
0250	26.640					
0350	26.640			4	000	
0450	26.640					
0550	26.660					
0650	26.660			3	007	
0752	26.690					
0850	26.690					
0950	26.690			1	010	
1052	26.690					
1151	26.670					
1250	26.640			8	017	
1350	26.620					
1450	26.600					
1550	26.595			6	015	
1653	26.590					
1750	26.600					
1853	26.610			3	005	
1951	26.630					
2052	26.640					
2151	26.645			1	012	
2252	26.650					
2351	26.650					

[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	Amt	Type	Hgt	4th Sum	[FIFTH] Amt	Type	Hgt	[SIXTH] Amt	Type	Hgt	Tot. Opq. -36-
0050	0																										0
0150	0																										0
0250	0																										0
0350	0																										0
0450	0																										0
0550	0																										0
0650	1	1	CI	250																							0
0752	2	2	CI	250																							0
0850	2	0	CU	80	2	CI	250	2																			0
0950	4	0	CU	80	4	CI	250	4																			1
1052	4	0	TCU	80	4	CI	250	4																			1
1151	7	0	CU	80	1	TCU	85	1	6	CI	250	7															3
1250	7	0	CU	80	1	TCU	85	1	6	CI	250	7															3

1450	9	1	TCU	80	1	CB	85	2	7	CI	250	9	3
1550	10	2	CU	80	10	CI	250	10					5
1653	10	1	CU	80	10	CI	250	10					4
1750	4	0	SC	80	4	CI	250	4					2
1853	2	2	CI	250									0
1951	2	2	CI	250									1
2052	2	2	CI	250									1
2151	5	5	CI	250									2
2252	0												0
2351	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 0348		0.00	0.0		52	46				
0348	1	0.00	0.0	0	55	46	0		26.620	+0.020
0948	2	0.00	0.0	0	64	43	0		26.690	0.000
1548	3	0.00	0.0	0	71	62	0		26.595	0.000
2149	4	0.00	0.0	0	71	54	0		26.640	+0.005
Mid.		0.00	0.0	0	56	51				

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)
71	43	0.00	0.0	0	18	SW	1436	6	3		0619	1734			12	23	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: 0335/0935/1530/

RESET MICROBAROGRAPH TO ZERO AT 0400L//

MF1-10A

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: FEB 27, 1995 To convert LST to UTC: +8

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

SA 0054 CLR 20 164/52/40/0305/008/ 53005 (DCA 08:55Z)
SA 0150 CLR 20 165/50/40/0504/008 (DCA 09:51Z)
SA 0250 250 -SCT 20 165/48/41/0104/008 (DCA 10:50Z)
SA 0352 250 -SCT 20 161/49/42/3104/007/ 8/001/ 58003 10056 20047 (BF 11:53Z)
SA 0450 250 -SCT 20 163/48/42/1105/007 (BF 12:51Z)
SA 0550 E250 OVC 20 169/48/42/0306/008 (BF 13:51Z)
SA 0650 E250 OVC 20 173/50/42/1205/009/ AC DSNT SW/ 8/077/ 52007 (BF 14:51Z)
SA 0750 250 -OVC 20 176/56/43/3205/010/ AC VCNTY STN N-E (BF 15:51Z)
SA 0850 250 -OVC 20 175/60/42/3105/010 (BF 16:51Z)
SA 0950 250 -OVC 20 171/66/42/0000/010/ CU VCNTY OVR MTNS S/ 8/106/ 51003 10066 20048 (BF 17:50Z)
SA 1050 80 SCT E250 OVC 20 172/67/42/0000/010/ TCU VCNTY NW-N-E-SE (BF 18:50Z)
SA 1150 80 SCT E250 OVC 20 169/68/42/2309/009/ CB VCNTY NW-N AND SE (BF 19:52Z)
SA 1250 80 SCT E250 OVC 20 157/68/41/2413/006/ CB DSNT NW-N-E-SE RWU DSNT SE/ 8/307/ 58014 (BF 20:51Z)
SA 1350 80 SCT E250 OVC 20 146/69/41/2109816/002/ CB DSNT N-E-SE/WND 18V24 (BF 21:50Z)
SA 1450 80 SCT E250 OVC 20 148/67/41/2210/002/ CB DSNT N-E-SE (BF 22:52Z)
SA 1550 80 SCT 150 SCT E250 OVC 20 147/68/40/2508/002/ CB DSNT N-S/ 8/377/ 56010 10069 20064 (DCA 23:51Z)
SA 1650 80 SCT E150 BKN 250 OVC 20 151/66/39/2210/003/ CB DSNT N-SE (DCA 00:52Z)
SA 1754 80 SCT E150 BKN 250 OVC 20 158/63/39/1905/005/ CB DSNT N-SE (DCA' 01:55Z) G23 NE 1833
SA 1850 E150 BKN 250 OVC 20 166/60/40/0310619/007/ WIND SHIFT 19V03/ 8/077/ 52014 (DCA 02:52Z)
SA COR 1850 E150 BKN 250 OVC 20 166/60/40/0310619/007/ CB DSPTD WIND SHIFT 19V03/ 8/077/ 52014 (DCA 02:53Z)
SA 1950 E150 OVC 20 167/59/40/0412/008 (DCA 03:51Z)
SA 2050 70 SCT E150 OVC 20 170/58/41/0908/009 (DCA 04:51Z)
SA 2150 E150 BKN 20 167/57/41/0707/009/ 8/070/ 51007 10069 20057 (DCA 05:53Z)
SA 2252 E150 BKN 20 164/55/42/0304/008 (DCA 06:53Z)
SA 2350 250 -SCT 20 160/54/42/0903/007/ 4006900 47 (DCA 07:51Z)

2/27/95

DCA = 12
BF = 12

OK

MF1-10B

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

Station: WSMO, DESERT ROCK,NV

Surface Weather Observations Date: FEB 27, 1995 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-
0054	26.660			3	005	
0150	26.660					
0250	26.660					
0352	26.650			8	003	
0450	26.650					
0550	26.660					
0650	26.670			2	007	
0750	26.680					
0850	26.680					
0950	26.680			1	003	
1050	26.680					
1150	26.670					
1250	26.640			0	014	
1350	26.610					
1450	26.610					
1550	26.610			6	010	
1650	26.615					
1754	26.630					
1850	26.650			2	014	
1950	26.660					
2050	26.670					
2150	26.670			1	007	
2252	26.660					
2350	26.650					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time -16-	Tot. Sky -21-	[FIRST] Amt -22-	Type -23-	Hgt -24-	[SECOND] Amt -25-	Type -26-	1st. Hgt Sum -27--28-	[THIRD] Amt -29-	Type -30-	2nd. Hgt Sum -31--32-	[FOURTH] Amt -33-	Type -34-	3rd. Hgt Sum -35-	[FIFTH] Amt	Type	4th Hgt Sum	[SIXTH] Amt	Type	Hgt	Tot. Opq. -36-
0054	0																			0
0150	0																			0
0250	2	2	CI	250																1
0352	2	2	CI	250																1
0450	3	3	CI	250																1
0550	10	10	CI	E250																8
0650	10	0	AC	110	10	CS	E250	10												8
0750	10	0	AC	110	10	CS	250	10												5
0850	10	10	CI	250																4
0950	10	0	CU	80	10	CI	250	10												5
1050	10	1	TCU	80	10	CS	E250	10												7
1150	10	3	CB	80	10	CS	E250	10												7
1250	10	3	CB	80	10	CS	E250	10												7

1450	10	3	CB	80	10	CS	E250	10						7
1550	10	2	CB	80	2	AC	150	4	10	CS	E250	10		10
1650	10	1	CB	80	5	AC	E150	6	10	CS	250	10		10
1754	10	1	CB	80	5	AC	E150	6	10	CS	250	10		10
1850	10	6	AC	E150	10	CS	250	10						10
1950	10	10	AC	E150										10
2050	10	3	SC	70	10	AC	E150	10						10
2150	6	6	AC	E150										6
2252	9	9	AC	E150										9
2350	1	1	CI	250										0

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.
-42-	-43-	- 44 -	- 45 -	- 46 -	- 47 -	- 48 -	- 50 -	- 56 -	- 64 -	-65 -
Mid to										
0349		0.00	0.0		53	47				
0349	1	0.00	0.0	0	56	47	0		26.650	0.000
0948	2	0.00	0.0	0	66	48	0		26.680	0.000
1548	3	0.00	0.0	0	69	64	0		26.615	-0.005
2148	4	0.00	0.0	0	69	57	0		26.665	+0.005
Mid.		0.00	0.0	0	57	54				

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-							
69	47	0.00	0.0	0	23	NE	1833	10	B		0618	1735			15	24	1250

Weather & Obstruction to Vision

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

<<<< None Logged >>>>

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90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0330/0940/1530/

MF1-10A

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: FEB 28, 1995 To convert LST to UTC: +8

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

SA 0050 CLR 20 161/52/41/0409/007/ 56007 (DCA 08:50Z)
SA 0150 150 SCT 20 157/52/41/0904/006 (DCA 09:51Z)
SA 0250 M60 BKN 20 159/50/41/0905/006 (DCA 10:51Z)
SA 0350 M50 BKN 110 OVC 20 154/51/44/1109/005/ 8/57// 57007 10057 20049 (BF 11:50Z)
SA 0450 50 SCT M65 BKN 95 OVC 10RW- 159/51/46/0705/006/ CB OCNL LTGICCG NW-N MOVG SWLY E/RB36 (BF 12:50Z)
SP 0518 45 SCT M60 BKN 95 OVC 10TRW- 1306/007/ TB15 SW MOVG E CB OCNLY LTGICCG SW-N (BF 13:20Z)
SA 0550 40 SCT 45 SCT M90 OVC 10TRW- 165/50/47/0507615/007/ TB15 SW MOVG SWLY E OCNL LTGICCG SW-N-NE (BF 13:51Z)
SP 0614 40 SCT 45 SCT M90 OVC 20 2405/008/ TE12 MOVD E CB DSNT NW-E RWU NW/RE05 (BF 14:14Z)
SA 0650 M45 BKN 90 OVC 20RW- 169/52/46/3608/008/ TE12 MOVD E/RE05B45/ 8/57// 52010 6006/ (BF 14:51Z)
SP 0734 M45 BKN 110 OVC 20TRW- 0315/010/ TB32 OVHD OCNL LTGIC OVHD MOVG E (BF 15:35Z)
SA 0750 M45 BKN 110 OVC 10TRW- 178/50/47/0312/010/ TB32 OVHD MOVG SWLY E OCNL LTGIC OVHD CB ALQDS/RE05B28 (BF 15:51Z)
SP 0805 45 SCT M55 BKN 90 OVC 20 0314/010/ TE04 MOVD E/CB RWU VCNTY N-E/RE04 (BF 16:06Z)
SP 0847 28 SCT M47 BKN 100 OVC 20 0209/011/ STFRA VCNTY N RWU VCNTY NW-N (BF 16:50Z)
SA 0851 28 SCT M47 BKN 100 OVC 20 182/52/47/0112/011/ TE04 MOVD E/STFRA VCNTY N/RWU NW-N/RE04 (BF 16:52Z)
SP 0930 8 SCT 28 SCT M47 BKN 100 OVC 20 0414/010/ RWU DSNT NW-N AND SE (BF 17:30Z)
SA 0951 8 SCT 28 SCT M47 BKN 95 OVC 20 182/52/47/0417/011/ RWU DSNT W-N AND SE/RB1657E06 8/57// 51010 6015/ 10052 20050 (BF 17:55Z
)
SP 1015 8 SCT M21 BKN 47 BKN 95 OVC 20 0214/011/ RWU DSNT W-N AND SE (BF 18:17Z)
SA 1050 8 SCT M21 BKN 47 BKN 95 OVC 20 179/53/47/0315/010/ RWU DSNT N AND SE (BF 18:50Z)
SP 1119 21 SCT M45 BKN 95 OVC 20 0213/009 (BF 19:19Z)
SA 1150 21 SCT M38 OVC 20 172/53/46/0215/008/ RWU VCNTY SE-S (BF 19:50Z) G19 NE 1135
SP 1221 M23 BKN 38 OVC 10RW- 0210/008 (BF 20:21Z)
SA 1250 M23 BKN 38 OVC 7RW 173/52/48/0413/008/ RB1958/ 8/5/// 57010 6008/ (BF 20:51Z)
SP 1333 20 SCT 42 SCT M95 OVC 20 0214/003 (BF 21:33Z)
SA 1350 20 SCT 42 SCT M65 BKN 250 BKN 20 153/55/47/0212/002/ RE06 (BF 21:50Z)
SA 1450 60 SCT 80 SCT M100 BKN 250 BKN 20 146/56/48/0115/000/ RWU DSNT W (BF 22:52Z)
SA 1550 40 SCT M60 BKN 250 OVC 20 142/55/46/0212/999/ CB ALQDS OCNL VRY LGT RW/ 8/307/ 57027 60008 10056 20051 (DCA 23:53Z)
SA 1652 25 SCT M40 BKN 250 BKN 20 137/56/48/1308/998/ CB ALQDS STRNY (DCA 00:53Z)
SA 1750 40 SCT M60 BKN 250 OVC 20 139/54/48/1005/998/ CB DSPITD (DCA 01:51Z)
SA 1850 40 SCT M60 BKN 100 OVC 20 139/53/47/1207/998/ 8/57// 56003 (DCA 02:52Z)
SA 1950 M43 BKN 60 OVC 20 136/53/47/0805/997 (DCA 03:51Z)
SA 2050 M37 OVC 20 135/52/48/3108/997 (DCA 04:52Z)
SP 2133 M28 OVC 20 3210/997 (DCA 05:34Z)
SA 2150 M28 OVC 20 140/50/46/3105/998/ 8/5/// 55000 10056 20050 (DCA 05:51Z)
SA 2250 M25 OVC 10RW- 140/49/47/0504/998/ RB08 CIG RGD (DCA 06:50Z)
SP 2343 M45 OVC 20 3505/997/ RE43 (DCA 07:45Z)
SA 2350 M45 OVC 20 170/50/48/3605/007/ RE43/ 4005600 50 (DCA 07:52Z)

DCA = 14
BF = 22

2350 PRESS SB 26.550
M45 OVC 20 150/48/3605/9.
RE43/ 40056004 9

SB 4005600 49

T-12 = 53 2350

0951 RB1657E06

2350 MAX MIN GRD SB 40056004 9 SLP SB ALSTG SB

2/28/95

MF1-10B

U.S. DEPARTMENT OF COMMERCE, NOAA
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Station: WSMO, DESERT ROCK,NV

Surface Weather Observations Date: FEB 28, 1995 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-
0050	26.650			6	007	
0150	26.640					
0250	26.640					
0350	26.630			7	007	
0450	26.640					
0550	26.650					
0650	26.660			2	010	
0750	26.680					
0851	26.690					
0951	26.690			1	010	
1050	26.680					
1150	26.660					
1250	26.660			7	010	
1350	26.610					
1450	26.590					
1550	26.580			7	027	
1652	26.570					
1750	26.570					
1850	26.570			6	003	
1950	26.560					
2050	26.560					
2150	26.570			5	000	
2250	26.570					
2350	26.650					

26.560

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time	[FIRST] Tot. Sky Amt	Type	Hgt	[SECOND] Amt	Type	Hgt	1st. Sum	[THIRD] Amt	Type	Hgt	2nd. Sum	[FOURTH] Amt	Type	Hgt	3rd. Sum	[FIFTH] Amt	Type	Hgt	4th Sum	[SIXTH] Amt	Type	Hgt	Tot. Opq.

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0330/0930/1530/