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

Station: WSMO, DESERT ROCK,NV
Month: DEC
Year: 1994

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	62	32	47	1	18	0	0.00	0.0	0	8.2	16	12			0		21	SE
2	63	31	47	1	18	0	0.00	0.0	0	6.5	13	12			3		17	E
3	55	33	44	-1	21	0	0.00	0.0	0	9.4	18	13			10		24	SE
4	56	39	48	3	17	0	0.00	0.0	0	9.5	20	12			10		26	SE
5	60	35	48	3	17	0	0.00	0.0	0	8.2	15	12			1		M	M
6	59	33	46	1	19	0	0.00	0.0	0	6.3	16	22			5		28	SW
7	56	34	45	1	20	0	0.00	0.0	0	8.3	13	04			2		18	NE
8	47	29	38	-6	27	0	0.00	0.0	0	14.3	21	03			0		30	NE
9	54	26	40	-4	25	0	0.00	0.0	0	9.6	16	04			0		21	NE
10	47	25	36	-8	29	0	0.00	0.0	0	10.3	18	12			9		23	E
11	51	21	36	-8	29	0	0.00	0.0	0	6.8	14	14			8		18	S
12	60	29	45	2	20	0	0.00	0.0	0	13.6	28	19			3		41	S
13	50	29	40	-3	25	0	0.02	0.0	0	13.4	24	21			8		37	S
14	49	25	37	-6	28	0	0.00	0.0	0	8.0	14	04			8		20	NE
15	53	27	40	-3	25	0	0.00	0.0	0	6.3	09	01			1		15	NW
16	60	28	44	1	21	0	0.00	0.0	0	7.9	15	03			0		20	NE
17	63	35	49	6	16	0	0.00	0.0	0	8.6	17	14			1		22	SE
18	62	32	47	4	18	0	0.00	0.0	0	5.7	09	06			1		13	NE
19	64	37	51	9	14	0	0.00	0.0	0	10.7	17	03			1		23	NE
20	64	36	50	8	15	0	0.00	0.0	0	8.5	17	11			4		23	NE
21	65	37	51	9	14	0	0.00	0.0	0	9.4	15	12			0		22	SE
22	61	44	53	11	12	0	0.00	0.0	0	9.5	16	05			10		25	NE
23	58	48	53	11	12	0	T	0.0	0	10.5	18	09			10		24	SE
24	53	46	50	8	15	0	0.65	0.0	0	7.6	12	21			10	1	23	SW
25	54	45	50	8	15	0	0.42	0.0	0	11.7	20	12			8	1	24	SE
26	60	44	52	10	13	0	0.00	0.0	0	12.1	17	05			3		23	NE
27	60	40	50	8	15	0	0.00	0.0	0	6.8	17	05			8		22	NE
28	57	40	49	7	16	0	0.16	0.0	0	10.4	21	14			7		36	SE
29	46	37	42	0	23	0	0.02	0.0	0	10.2	16	04			10		23	E
30	54	31	43	1	22	0	0.00	0.0	0	10.4	18	02			0		23	N
31	52	29	41	-1	24	0	0.00	0.0	0	8.0	14	02			7		17	E
Sum	1755	1057			603	0	1.27	0.0		286.7					148			
Avg	56.6	34.1								9.2	Fast	Dir.	Psbl	%	4.8		Max (mph)	
									Misc -------->		28	19	18053				041	S

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

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

Station: WSMO, DESERT ROCK,NV
Month: DEC
Year: 1994

[Temperature Data]

Average Monthly: 45.4
Departure from Normal: +2.2
Highest: 65 on 21
Lowest: 21 on 11

[Precipitation Data]

Total for Month: 1.27
Departure from Normal: +0.81
Greatest in 24 hrs. 0.74 on 24-25

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

SYMBOLS USED IN COLUMN 16

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

[No. of Days with]

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

[WEATHER - No. of Days with]

0.01 inch or more Precip: 5
0.10 inch or more Precip: 3
0.50 inch or more Precip: 1
1.00 inch or more Precip: 0

[Heating Degree Days (Base 65)]

Total this Month: 603
Departure from Normal: +603
Seasonal Total: 1204
Departure from Normal: +1204

Clear (scale 0-3) 15
Partly Cloudy (scale 4-7) 4
Cloudy (scale 8-10) 12

[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 26.98 in. on 8
Lowest Sea-Level 26.45 in. on 5

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

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

Stations: WSMO, DESERT ROCK,NV
Surface Weather Observations Dates DEC 01, 1994 To convert LST to UTC: +8

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

SA 0051 CLR 20 201/35/23/0106/014/ 010 (00 00:52Z)
SA 0152 CLR 20 200/35/23/0206/014 (00 09:53Z)
SA 0251 CLR 20 195/35/24/3407/013 (00 10:53Z)
SA 0354 CLR 20 190/35/24/0105/011/ 710 34 (RD 11:56Z)
SA 0455 CLR 20 190/35/24/3205/011 (RD 12:55Z)
SA 0555 CLR 20 195/34/24/3405/011 (RD 13:56Z)
SA 0654 CLR 20 200/35/24/0506/012/ 303 (RD 14:55Z)
SA 0755 CLR 20 199/44/26/1404/013 (RD 15:56Z)
SA 0857 CLR 20 197/51/28/3304/013 (RD 16:58Z)
SA 0958 CLR 20 189/55/30/1106/011/ 803 32 (RD 17:59Z)
SA 1056 CLR 20 179/58/31/1405/008 (RD 18:56Z)
SA 1156 CLR 20 163/59/31/1412/003 (RD 19:57Z) G18 1237 SE
SA 1252 CLR 20 153/61/32/1313/001/ 732 (RD 20:55Z)
SA 1352 CLR 20 149/62/32/1307/000 (RD 21:52Z)
SA 1450 CLR 20 147/62/31/1308/999 (RD 22:50Z)
SA 1553 CLR 20 139/59/31/1214/996/ 014 1001 62 (00 23:54Z)
SA 1653 CLR 20 144/53/29/1112/997/CI W-NW (00 00:55Z)
SA 1751 CLR 20 151/50/27/0807/998 (00 01:52Z)
SA 1855 CLR 20 151/45/25/1107/997/ 003 (00 02:59Z)
SA 1953 CLR 20 151/43/25/0507/999/AC W-NW (00 03:54Z)
SA 2052 CLR 20 140/41/23/0105/999/AC W-NW (00 04:54Z)
SA 2154 CLR 20 148/40/23/0905/997/ 105 1001 62 (00 05:55Z)
SA 2254 CLR 20 149/38/21/0401/000/CI E-SE (00 06:56Z)
SA 2353 250 SCT 20 144/39/23/0507/999 (00 07:54Z)

12/1/94

BB=12
RD=12

OK

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: DEC 01, 1994 To convert LST to UTC: 08

Time -16-	Station Pressure -17-	Dry Bulb -18-	Wet Bulb -19-	[pressure] tend-ency -37-	net chg -38-	Preci-pitation -40-
0051	26.720			8	010	
0152	26.720					
0251	26.705					
0354	26.690			7	010	
0455	26.685					
0555	26.690					
0654	26.700			3	003	
0755	26.705					
0857	26.705					
0958	26.690			8	003	
1056	26.665					
1156	26.620					
1252	26.595			7	032	
1352	26.585					
1450	26.580					
1553	26.555			8	014	
1653	26.560					
1751	26.570					
1855	26.565			0	003	
1953	26.575					
2052	26.575					
2154	26.580			1	005	
2254	26.585					
2353	26.575					

[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. Obs. -36-
0051	0																							0
0152	0																							0
0251	0																							0
0354	0																							0
0455	0																							0
0555	0																							0
0654	0																							0
0755	0																							0
0857	0																							0
0958	0																							0
1056	0																							0
1156	0																							0
1252	0																							0
1352	0																							0
1450	0																							0
1553	0	0	CI		250																			0
1653	0	0	CI		250																			0
1751	0																							0

1953	0	0	AC	160	0
2052	0	0	AC	160	0
2154	0	0	CI	250	0
2254	0	0	CI	250	0
2353	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										
0353		0.00	0.0		37	34				
0353	1	0.00	0.0	0	41	34	0		26.670	0.000
0956	2	0.00	0.0	0	55	32	0		26.700	-0.010
1551	3	0.00	0.0	0	62	55	0		26.560	-0.005
2151	4	0.00	0.0	0	59	40	0		26.585	-0.005
Mid.		0.00	0.0	0	40	38				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unmelt (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	32	0.00	0.0	0	18	SE	1237	0	0		0638	1629			16	12	1553

Weather & Obstruction to Vision

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

<<<< None Logged >>>>

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0359/1555/2156/

CHANGED MICROBAROGRAPH AT 0958 PST

MFI-10A

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: DEC 02, 1994 To convert LST to UTC: +8

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

SA 0055 250 SCT 20 139/37/22/1004/997/ 807 1001 (00 09:56Z)
SA 0155 CLR 20 140/34/21/1105/997/CI 5E (BB 09:57Z)
SA 0250 CLR 20 139/35/22/0706/997/CI 8E (BB 10:51Z)
SA 0355 CLR 20 140/34/21/0605/996/FEW CI 5E/ 702 1001 32 (RD 11:56Z)
SA 0455 CLR 20 140/33/21/1103/997/FEW CI 3E (RD 12:55Z)
SA 0555 CLR 20 149/33/22/3104/997 (RD 13:56Z)
SA 0651 CLR 20 155/32/22/2503/998/ 305 (RD 14:53Z)
SA 0754 CLR 20 161/40/24/2003/001 (RD 15:55Z)
SA 0851 CLR 20 158/47/25/0903/001 (RD 16:52Z)
SA 0955 200 -SCT 20 152/53/29/1207/000/ 107 1001 31 (RD 17:55Z)
SA 1053 200 -SCT 20 151/59/30/2207/000 (RD 18:53Z)
SA 1154 230 -SCT 20 143/58/28/2306/998 (RD 19:56Z)
SA 1250 230 SCT 20 132/57/29/2706/995/ 817 1008 (RD 20:53Z)
SA 1356 230 SCT 20 128/62/30/1906/994 (RD 21:57Z)
SA 1451 230 SCT 20 124/61/30/2204/992 (RD 22:52Z)
SA 1555 120 BCT E230 OVN 20 122/59/28/2605/991/ 710 1071 63 (BB 23:56Z)
SA 1651 120 SCT E230 OVN 20 130/54/28/1211/992 (BB 00:52Z)
SA 1752 120 SCT 250 -BKN 20 137/51/28/1309/994 (BB 01:53Z)
SA 1851 230 -SCT 20 141/49/28/1309/995/ 110 1001 (BB 02:53Z)
SA 1955 CLR 20 142/45/25/0705/996 (BB 03:56Z)
SA 2050 CLR 20 144/41/24/0707/997 (BB 04:51Z)
SA 2153 CLR 20 139/44/26/0307/997/ 107 63 (BB 05:55Z)
SA 2253 CLR 20 140/43/26/3105/998 (BB 06:54Z)
SA 2351 CLR 20 139/40/25/0705/997 (BB 07:52Z)

12/2/94

G 15 ← 1919

OK

BB=12

RD=12

MF1-100

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: DEC 02, 1994 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	26.560			8	007	
0155	26.560					
0250	26.560					
0355	26.555			7	002	
0455	26.565					
0555	26.565					
0651	26.570			3	005	
0754	26.595					
0851	26.595					
0955	26.590			1	007	
1053	26.590					
1154	26.570					
1250	26.540			8	017	
1356	26.530					
1451	26.520					
1555	26.510			7	010	
1651	26.520					
1752	26.535					
1851	26.540			1	010	
1955	26.550					
2050	26.560					
2153	26.560			1	007	
2253	26.570					
2351	26.560					

[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. Opa. -36-
0055	1	1	CI	250																				1
0155	0	0	CI	250																				0
0250	0	0	CI	250																				0
0355	0	0	CI	200																				0
0455	0	0	CI	200																				0
0555	0																							0
0651	0																							0
0754	0																							0
0851	0																							0
0955	1	1	CI	200																				0
1053	1	1	CI	200																				0
1154	4	4	CS	230																				1
1250	4	4	CS	230																				3
1356	2	2	CS	230																				2
1451	5	5	CS	230																				4
1555	8	2	AC	120	6	CI	E230	8																7
1651	9	2	AC	120	7	CI	E230	9																7
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]																[illegible]

1955	0		0
2056	0		0
2153	0		0
2253	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. - 56 -	Soil Temp (F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to										
0354		0.00	0.0		39	32				
0354	1	0.00	0.0	0	40	32	0		26.560	-0.005
0954	2	0.00	0.0	0	54	31	0		26.595	-0.005
1553	3	0.00	0.0	0	63	54	0		26.520	-0.010
2151	4	0.00	0.0	0	59	41	0		26.555	+0.005
Mid.		0.00	0.0	0	44	40				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unoltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71-	Dir. 72	Time (LST) 73-	[Sky Cover] 9A-9S -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
63	31	0.00	0.0	0	15	E	1919	3	2		0639	1629			13	12	1651

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: 0357/1557/2157/

MF1-10A

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: DEC 03, 1994 To convert LST to UTC: +8

Type Time Sky&Ceiling Vsb,WX&Obsc Slp/temp/Dp/Wnd/Asi/ Remarks&SupplementalCodedData

SA 0050 CLR 20 138/40/25/0105/997/ 600 (BB 00:51Z)
SA 0151 CLR 20 144/37/25/2604/999 (BB 01:52Z)
SA 0251 250 SCT 20 141/36/24/0407/997 (BB 10:52Z)
SA 0354 230 SCT 20 134/37/25/1603/995/ B05 1069 35 (RD 11:55Z)
SA 0457 230 SCT 20 140/35/25/0605/994 (RD 12:57Z)
SA 0554 230 -BKN 20 146/35/25/0604/997 (RD 13:56Z)
SA 0654 160 SCT E230 OVC 20 151/34/26/3505/998/ 189 1076 (RD 14:56Z)
SA 0756 160 SCT E230 OVC 20 152/40/26/3203/999 (RD 15:58Z)
SA 0852 160 SCT E230 OVC 20 154/44/28/0704/000 (RD 16:53Z)
SA 0954 160 SCT E230 OVC 20 152/50/28/1104/000/ 107 1078 33 (RD 17:55Z)
SA 1055 160 SCT E230 OVC 20 144/53/28/1308/998 (RD 18:56Z)
SA 1155 160 SCT E230 OVC 20 140/53/29/1404/996 (RD 19:56Z)
SA 1255 120 SCT E200 OVC 20 132/53/30/1115/994/ B19 1079 (RD 20:59Z)
SA 1355 75 SCT M110 BKN 200 OVC 20 122/53/30/1215/993 (RD 21:58Z) G21 SE 1400
SA 1454 75 SCT E110 BKN 200 OVC 20 129/53/30/1212/992 (RD 22:56Z)
SA 1555 65 SCT E120 BKN 200 OVC 20 129/52/30/1316/992/ 505 1578 55 (BB 23:56Z)
SA 1653 80 SCT M100 OVC 20 130/51/30/1311/992 (BB 00:55Z)
SA 1750 M75 OVC 20 128/51/30/1311/992 (BB 01:51Z)
SA 1852 M85 OVC 20 131/50/30/2912/992/ 500 15// (BB 02:54Z)
SA 1950 M75 BKN 100 OVC 20 132/49/30/1207/994 (BB 03:52Z)
SA 2050 75 SCT M110 OVC 20 132/52/31/3609/995 (BB 04:53Z)
SA 2153 75 SCT 110 SCT E250 OVC 20 130/50/30/0909/995/ 107 1578 55 (BB 05:54Z)
SA 2255 150 SCT E200 OVC 20 131/49/29/1013/995/THN SPOTS IOVC (BB 06:58Z)
SA 2352 150 SCT E200 BKN 20 132/47/27/0909/995 (BB 07:53Z)

12/3/94

OK

BB=12
RD=12

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: DEC 03, 1994 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	26.560			0	000	
0151	26.575					
0251	26.565					
0354	26.545			8	005	
0457	26.550					
0554	26.560					
0654	26.570			1	000	
0756	26.575					
0852	26.585					
0954	26.590			1	007	
1055	26.570					
1155	26.555					
1255	26.535			8	019	
1355	26.505					
1454	26.520					
1555	26.520			5	005	
1653	26.520					
1750	26.515					
1852	26.520			5	000	
1950	26.530					
2050	26.540					
2153	26.540			1	007	
2255	26.545					
2352	26.545					

[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	0																							0
0151	0																							0
0251	1	1	CI	250																				1
0354	2	2	CS	230																				2
0457	2	2	CS	230																				2
0554	6	6	CS	230																				3
0654	10	3	AC	160	7	CS	E230	10																7
0756	10	3	AC	160	7	CS	E230	10																8
0852	10	2	AC	160	8	CS	E230	10																8
0954	10	2	AC	160	8	CS	E230	10																9
1055	10	2	AC	160	8	CS	E230	10																9
1155	10	1	AC	160	9	CS	E230	10																10
1255	10	2	AC	120	8	CS	E200	10																8
1355	10	3	ST	75	4	AC	M110	7	3	CS	200	10												10
1454	10	2	SC	75	6	AC	E110	8	2	CS	200	10												10
1555	10	2	SC	85	6	AC	E120	8	2	CS	200	10												10
1653	10	4	SC	80	6	AC	M100	10																10
1750	10	10	ST	M75																				10

1730	10	8	SC	175	4	AC	100	10							10
2050	10	5	SC	75	5	AC	H110	10							10
2153	10	2	SC	75	2	AC	110	4	6	CS	E250	10			10
2255	10	4	AC	150	6	CS	E200	10							9
2352	6	1	AC	150	5	CS	E200	6							6

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		40	35				
0353	1	0.00	0.0	0	44	35	0		26.550	-0.005
0953	2	0.00	0.0	0	50	33	0		26.590	0.000
1553	3	0.00	0.0	0	55	50	0		26.570	0.000
2151	4	0.00	0.0	0	53	49	0		26.540	0.000
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 Unwtd (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	% Pos)	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
55	33	0.00	0.0	0	21	SE	1400	10	8		0639	1629			18	13	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: 0357/1557/2156/

MF1-10/0

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: DEC 04, 1994 To convert LST to UTC:

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

SA 0055 150 SCT 200 SCT 20 132/46/28/1211/995/ 102 1071 (BB 00:56Z)
SA 0154 CLR 20 133/44/27/0809/995/CI SE (BB 09:56Z)
SA 0250 CLR 20 133/44/27/1212/995/CI SE (BB 10:51Z)
SA 0352 CLR 20 138/40/26/0306/996/FEW,CI/ 302 1001 39 (GG 11:53Z)
SA 0453 CLR 20 140/42/27/2603/996/FEW CI (GG 12:53Z)
SA 0551 70 SCT 120 SCT E200 BKN 20 140/44/28/0606/997 (GG 13:52Z)
SA 0656 M85 OVC 130 BKN 200 OVC 20 145/43/27/0106/998/ACSL SE/ 307 1540 (GG 14:57Z)
SA 0752 85 SCT M120 OVC 20 149/45/28/2906/999/SWU OVR MTNS SE (GG 15:54Z)
SA 0855 M90 BKN 120 OVC 20 153/49/28/0000/001/SWU SE (GG 16:56Z)
SA 0952 85 SCT E130 OVC 20 146/52/31/3206/000/BINOVC/ 005 157/ 39 (GG 17:53Z)
SA 1051 85 SCT M110 OVC 20 141/52/30/1217/998 (GG 18:52Z)
SA 1150 85 SCT M110 OVC 20 137/53/31/1315/997/BINOVC NW (GG 19:52Z)
SA 1256 80 SCT M110 OVC 20 129/56/32/1415/995/ 715 157/ (GG 20:57Z)
SA 1357 60 SCT M110 OVC 20 127/55/32/1213/994 (GG 21:58Z)
SA 1455 M100 BKN 130 OVC 20 127/55/32/1316/994 (GG 22:56Z) G23 SE 1436
SA 1550 120 SCT E250 BKN 20 128/54/31/1310/993/FEW ACSL ALODS/ 605 1048 56 (JHS 23:52Z)
SA 1650 110 SCT E250 BKN 20 129/50/29/0407/993/FEW ACSL ALODS (JHS 00:53Z)
SA 1750 110 SCT 250 -OVC 20 130/49/29/3406/994 (JHS 01:53Z)
SA 1850 110 SCT 250 -OVC 20 138/47/28/3006/995/ 307 1078 (JHS 02:51Z)
SA 1950 110 SCT E250 OVC 20 141/42/27/0304/996 (JHS 03:59Z)
SA 2050 110 SCT E250 OVC 20 146/44/27/0303/998 (JHS 04:51Z)
SA 2150 110 SCT E250 OVC 20 140/43/27/1307/997/ 005 1078 56 (JHS 05:52Z)
SA 2250 E110 OVC 20 139/42/27/0704/996 (JHS 06:51Z)
SA 2350 110 SCT E250 OVC 20 138/42/27/2803/996 (JHS 07:51Z)

12/4/94

OK

BB=3
GG=12
JHS=9

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

Surface Weather Observations

Station: WBMO, DESERT ROCK,NV
Date: DEC 04, 1994 To convert LST to UTC: +8

Time -16-	Station Pressure -17-	Dry Bulb -18-	Wet Bulb 19	Pressure tend-ency -37-	net cha -38-	Prec-ipitation -49-
0055	26.545			1	002	
0154	26.545					
0250	26.545					
0352	26.550			3	002	
0453	26.555					
0551	26.560					
0656	26.570			3	007	
0752	26.580					
0855	26.600					
0952	26.585			0	005	
1051	26.570					
1150	26.560					
1256	26.540			7	015	
1357	26.530					
1455	26.530					
1550	26.525			6	005	
1650	26.525					
1750	26.530					
1850	26.545			3	007	
1950	26.550					
2050	26.570					
2150	26.560			0	005	
2250	26.555					
2350	26.555					

[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-
0055	3	1	AC	150	2	CI	200	3																3
0154	0	0	CI	250																				0
0250	0	0	CI	250																				0
0352	0	0	CI	200																				0
0453	0	0	CI	200																				0
0551	8	2	SC	70	2	AC	120	4	7	CS	E200	8												7
0656	10	7	SC	M85	2	ACSL	130	9	1	CS	200	10												10
0752	10	3	SC	85	10	AC	M120	10																10
0855	10	8	SC	M80	2	AC	120	10																10
0952	10	4	SC	85	6	AC	E130	10																9
1051	10	3	SC	85	10	AC	M110	10																10
1150	10	3	SC	85	10	AC	M110	10																10
1256	10	4	SC	80	10	AC	M110	10																10
1357	10	3	SC	80	10	AC	M110	10																10
1455	10	7	SC	M100	3	AC	130	10																10
1550	9	4	ACSL	120	5	CS	E250	9																7
1650	9	2	ACSL	110	7	CS	E250	9																9
1750	10	7	AC	110	8	CS	250	10																4

1950	10	2	AC	110	8	CS	6250	10	8
2050	10	2	AC	110	8	CS	6250	10	13
2150	10	2	AC	110	8	CS	6250	10	7
2250	10	10	AC	6110					10
2350	10	3	AC	110	7	CS	6250	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] Barograph - 64 -	[Computations] Corr. -65 -
Mid to										
0350		0.00	0.0		47	39				
0350	1	0.00	0.0	0	51	39	0		26.540	+0.010
0950	2	0.00	0.0	0	52	39	0		26.500	+0.005
1550	3	0.00	0.0	0	56	50	0		26.520	+0.005
2150	4	0.00	0.0	0	54	41	0		26.545	+0.015
Mid.		0.00	0.0	0	44	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	% Posl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
56	39	0.00	0.0	0	23	SE	1436	10	8		0640	1628			20	12	1051

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: 0342/1557//

PEAK 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: DEC 05, 1994 To convert LST to UTC: +8

Type Time Sk/&Ceiling Vsby&Wx&Obscs Slp/Temp/Dp/Wnd/Asl/ Remarks&SupplementalCodedData

SA 0050 110 SCT E250 OVC 20 138/33/28/0604/996/ 602 1070 (JHS 00:52Z)
SA 0150 110 SCT 250 -OVC 20 138/44/28/1006/997 (JHS 09:52Z)
SA 0250 100 SCT E250 OVC 20 133/40/28/2003/996 (JHS 10:51Z)
SA 0352 90 SCT 260 SCT 20 138/37/26/0000/996/ 602 1501 39 (GG 11:53Z)
SA 0451 200 SCT 20 141/38/25/1107/996 (GG 12:51Z)
SA 0550 CLR 20 141/39/27/3608/996 FEW AC CI (GG 13:51Z)
SA 0650 CLR 20 147/37/26/3605/997/FEW AC CI/ 303 1071 (GG 14:52Z)
SA 0750 CLR 20 153/44/29/6806/999/FEW AC CI (GG 15:51Z)
SA 0851 CLR 20 152/51/30/2907/000/FEW AC CI (GG 16:52Z)
SA 0952 CLR 20 150/55/33/2303/000/FEW AC CI/ 110 1071 35 (GG 17:53Z)
SA 1055 CLR 20 139/55/37/1213/997/FEW AC CI (GG 18:55Z)
SA 1154 200 SCT 20 123/57/38/1112/992/FEW AC (GG 19:55Z)
SA 1251 CLR 20 114/50/38/1213/990/FEW CI/ 730 1001 (GG 20:52Z)
SA 1351 200 SCT 20 105/59/38/1308/988 (BF 21:51Z)
SA 1451 200 SCT 20 097/59/37/0707/986/FEW SC (GG 22:53Z)
SA 1550 200 SCT 20 097/59/36/1405/985/ 617 1008 60 (JHS 23:51Z)
SA 1650 250 SCT 20 100/53/37/1312/987 (JHS 00:51Z)
SA 1750 250 SCT 20 113/50/37/1310/986 (JHS 01:51Z)
SA 1850 CLR 20 117/49/39/1507/989/ 112 (JHS 02:51Z)
SA 1950 250 SCT 20 118/44/35/0106/989 (JHS 03:52Z)
SA 2050 250 SCT 20 119/42/35/0906/990 (JHS 04:52Z)
SA 2152 150 SCT 250 SCT 20 111/42/37/1204/989/ 000 1076 60 (JHS 05:56Z)
SA 2250 150 SCT E250 BKN 20 109/41/35/3407/989 (JHS 06:51Z)
SA 2350 55 SCT E250 BKN 20 107/42/37/1004/988 (JHS 07:51Z)

12/5/94

JHS = 12
GG = 11
BF = 1

PK WND MSG (JHS) CORRECTED

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: DEC 05, 1994 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	26.555			6	002	
0150	26.560					
0250	26.550					
0352	26.550			6	002	
0451	26.550					
0550	26.550					
0650	26.560			3	003	
0750	26.580					
0851	26.590					
0952	26.590			1	010	
1055	26.560					
1154	26.520					
1251	26.500			7	030	
1351	26.490					
1451	26.460					
1550	26.450			6	017	
1650	26.470					
1750	26.480					
1850	26.485			1	012	
1950	26.490					
2050	26.500					
2152	26.485			0	000	
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	3	AC	110	7	CS	E250	10																10
0150	10	3	AC	110	7	CS	250	10																5
0250	10	3	SC	100	7	CS	E250	10																9
0352	4	2	SC	90	2	CI	200	4																4
0451	2	2	CI	200																				2
0550	0	0	AC	140	0	CI	200	0																0
0650	0	0	AC	140	0	CI	200	0																0
0750	0	0	AC	140	0	CI	200	0																0
0851	0	0	AC	140	0	CI	200	0																0
0952	0	0	AC	140	0	CI	200	0																0
1055	0	0	AC	140	0	CI	200	0																0
1154	1	0	AC	140	1	CI	200	1																1
1251	0	0	CI	200																				0
1351	3	3	CI	200																				3
1451	1	0	SC	80	1	CI	200	1																1
1550	2	2	CS	200																				2
1650	1	1	CS	250																				1
1750	1	1	CS	250																				1

1950	1	1	CS	250					1
2050	1	1	CS	250					1
2152	3	1	AC	150	2	CS	250	3	2
2250	6	1	AC	150	5	CS	E250	6	4
2350	9	4	SC	55	5	CS	E250	9	9

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) Barometer -64-	Corr. -65-
Mid to										
0350		0.00	0.0		47	39				
0350	1	0.00	0.0	0	47	37	0		26.500	+0.010
0950	2	0.00	0.0	0	55	35	0		26.500	+0.010
1548	3	0.00	0.0	0	60	54	0		26.460	-0.010
2150	4	0.00	0.0	0	59	40	0		26.490	-0.005
Mid.		0.00	0.0	0	42	39				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unmltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71-	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
60	35	0.00	0.0	0	19	SE	1246	1	3		0641	1628			15	12	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: 0320/1556//

BAROGRAPH CHANGED 0955//FASTEST 1 MIN WIND LAST OF SEVERAL OCCURRENCES

NF1-10A

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: DEC 06, 1994 To convert LST to UTC: +8

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

SA 0050 50 SCT E250 BKN 20 108/40/35/3605/988/ 602 1508 (JHS 00:51Z)
SA 0150 50 SCT 250 SCT 20 115/37/33/3406/990 (JHS 09:51Z)
SA 0250 M44 BKN 250 BKN 20 118/38/35/1205/991 (JHS 10:51Z)
SA 0350 40 SCT 100 SCT 20 121/36/33/0405/991/ 110 1500 36 (GG 11:51Z)
SA 0457 40 SCT 230 SCT 20 128/37/35/1005/992 (GG 12:59Z)
SA 0553 CLR 20 139/34/32/0207/995/FEW SC (GG 13:54Z)
SA 0651 40 SCT 230 -BKN 20 153/35/33/0603/799/ 322 1501 (GG 14:53Z)
SP 0709 M28 BKN 230 BKN 20 1204/999 (GG 15:11Z)
RS 0755 29 SCT E230 BKN 20 158/40/36/0704/000 (GG 15:55Z)
SA 0855 30 SCT 230 -BKN 20 174/42/36/2203/005 (GG 16:57Z)
SA 0950 230 SCT 20 170/40/38/2603/005/FEW SC/ 119 1501 33 (GG 17:50Z)
SA 1054 35 SCT 230 SCT 20 169/51/40/2604/005 (GG 18:56Z)
SA 1152 40 SCT 230 SCT 20 158/55/40/1706/002 (GG 19:53Z)
SA 1252 CLR 20 151/56/39/2407/000/FEW SC CI/ 814 1501 (GG 20:54Z)
SA 1352 CLR 20 142/58/37/2214/997/FEW SC CI (GG 21:53Z) G24 SW 1353 12/6/94
SA 1457 230 -BKN 20 143/59/37/2109/998/FEW SC (GG 22:58Z)
SA 1550 250 -OVC 20 154/55/39/1409/000/ 500 1007 59 (JHS 23:51Z)
SA 1650 250 -OVC 20 161/52/39/1705/002 (JHS 00:51Z)
SA 1750 E250 OVC 20 160/46/38/0807/002 (JHS 01:51Z)
SA 1850 250 -OVC 20 171/47/40/0000/003/ 210 1007 (JHS 02:53Z)
SA 1950 E250 OVC 20 170/44/38/0707/003 (JHS 03:51Z)
SA 2050 E250 OVC 20 169/43/38/0505/003 (JHS 04:52Z)
SA 2150 250 -SCT 20 169/40/36/0406/004/ 302 1008 59 (JHS 05:51Z)
SA 2250 250 -BKN 20 167/38/36/0104/003 (JHS 06:51Z)
SA 2350 250 -SCT 20 170/35/33/3603/005 (JHS 07:51Z)

JHS = 12
GG = 13

OK

MFJ-100

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: DEC 06, 1994 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	26.480			6	002	
0150	26.495					
0250	26.505					
0350	26.510			1	010	
0457	26.520					
0553	26.540					
0651	26.575			3	022	
0755	26.590					
0855	26.630					
0950	26.630			1	019	
1054	26.630					
1152	26.610					
1252	26.590			8	014	
1352	26.565					
1457	26.570					
1550	26.590			5	000	
1650	26.605					
1750	26.610					
1850	26.620			2	010	
1950	26.620					
2050	26.620					
2150	26.625			3	002	
2250	26.620					
2350	26.630					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

	[FIRST]				[SECOND]				[THIRD]				[FOURTH]				[FIFTH]				[SIXTH]				
Time -16-	Tot. Sky -21-	Amt -22-	Type -23-	Hgt -24-	Amt -25-	Type -26-	Hgt -27-	1st. Sum -28-	Amt -29-	Type -30-	Hgt -31-	2nd. Sum -32-	Amt -33-	Type -34-	Hgt -35-	3rd. Sum	Amt	Type	Hgt	4th Sum	Amt	Type	Hgt	Tot. Obs. -36-
0050	7	5	SC	50	2	CS	E250	7																5
0150	3	1	SC	50	2	CS	250	3																2
0250	9	7	SC	M44	2	CS	250	9																7
0350	4	2	SC	40	2	SC	100	4																4
0457	3	3	SC	40	1	CI	230	3																3
0553	0	0	SC	40																				0
0651	8	3	SC	40	5	CI	230	8																4
0755	9	3	SC	29	7	CI	E230	9																7
0855	8	3	SC	30	7	CI	230	8																4
0950	5	0	SC	35	5	CI	230	5																4
1054	4	2	SC	35	2	CI	230	4																4

1352	8	8	SC	50	0	CI	130	8	0
1457	7	8	SC	50	7	CI	230	7	3
1550	10	10	CS	250					4
1650	10	10	CS	250					4
1750	10	10	CS	E250					6
1850	10	10	CS	250					4
1950	10	10	CS	E250					7
2050	10	10	CS	E250					7
2150	4	4	CS	250					2
2250	8	8	CS	250					4
2350	4	4	CS	250					2

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to 0349		0.00	0.0		44	36				
0349	1	0.00	0.0	0	44	36	0		26.500	+0.010
0949	2	0.00	0.0	0	48	33	0		26.625	+0.005
1548	3	0.00	0.0	0	59	48	0		26.580	+0.010
2148	4	0.00	0.0	0	55	40	0		26.620	+0.005
Mid.		0.00	0.0	0	40	35				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unwltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (Kts.) -71-	Dir. 72	Time (LST) 73-	[Sky Cover] SS-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	(Fastest Wind) Spd (mph)	Dir.	Time (LST)
59	33	0.00	0.0	0	24	SW	1353	5	6		0642	1620			16	22	1352

Weather & Obstruction to Vision

Typs -82-	began -83-	end -84-

<<<< None Logged >>>>

99. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0332/1556//

MF1- 120

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: DEC 27, 1994 To convert LST to UTC: +8

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

SA 0050 250 SCT 20 157/36/35/0005/001/ 800 1000 (JHS 00:51Z)
SA 0150 CLR 20 165/38/36/2904/004 (JHS 09:51Z)
SA 0250 CLR 20 150/42/35/3006/003 (JHS 10:53Z)
SA 0356 250 SCT 20 160/39/35/1305/005/ 310 1001 34 (GG 11:56Z)
SA 0453 47 SCT 20 175/36/33/0105/006 (GG 12:55Z)
SA 0550 CLR 20 186/36/33/3609/008/FEW SC (GG 13:50Z)
SA 0650 50 SCT 10 195/37/34/3000/011/ 320 1500 (GG 14:51Z)
SA 0750 CLR 20 203/41/35/0706/013/FEW SC (GG 15:50Z)
SA 0850 CLR 20 212/47/36/2204/017/FEW SC (GG 16:52Z)
SA 0950 50 SCT 20 221/49/36/2009/019/ 224 1500 34 (GG 17:51Z)
SA 1053 45 SCT 20 223/50/35/2311/019 (GG 18:57Z)
SA 1154 45 SCT 20 213/53/34/2209/017 (GG 19:55Z)
SA 1254 45 SCT 20 208/54/32/2704/016/ 310 1100 (GG 20:50Z)
SA 1350 50 SCT 20 203/54/29/2007/014 (GG 21:51Z)
SA 1455 CLR 20 197/51/21/2906/013/FEW CU (GG 22:56Z)
SA 1550 CLR 20 199/50/22/2810/013/ 607 56 (JHS 23:51Z)
SA 1650 CLR 20 216/48/20/3500/015 (JHS 00:50Z)
SA 1750 CLR 20 219/46/17/0409/017 (JHS 01:51Z)
SA 1850 CLR 20 226/41/14/0404/019/ 217 (JHS 02:51Z)
SA 1950 CLR 20 231/39/13/0308/021 (JHS 03:51Z)
SA 2050 CLR 20 230/38/12/0210/021 (JHS 04:51Z)
SA 2155 CLR 20 233/39/15/0310/022/ 210 50 (JHS 05:50Z)
SA 2250 CLR 20 238/38/17/0407/024 (JHS 06:51Z)
SA 2350 CLR 20 243/37/17/0411/026 (JHS 07:51Z) GG 2338 NE

12/7/94

OK

JHS = 12
GG = 12

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

Station: WSMO, DESERT ROCK,NV
Date: DEC 07, 1994 (Convert LST to UTC)

Surface Weather Observations

Time -16-	Station Pressure -17-	Dry Bulb -18-	Wet Bulb -19-	(pressure) tend-ency -37-	net cha -38-	Preci-pitation -40-
0050	26.600			6	008	
0150	26.625					
0250	26.615					
0356	26.630			3	010	
0453	26.640					
0550	26.660					
0650	26.690			3	020	
0750	26.710					
0850	26.740					
0950	26.760			2	024	
1053	26.765					
1154	26.740					
1256	26.730			0	010	
1350	26.720					
1455	26.710					
1550	26.710			6	007	
1650	26.725					
1750	26.745					
1850	26.760			2	017	
1950	26.775					
2050	26.780					
2150	26.790			2	010	
2250	26.805					
2350	26.820					

[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	2	2	CS	250																				2
0150	0																							0
0250	0																							0
0356	1	1	CI	250																				1
0453	4	4	SC	47																				4
0550	0	0	SC	50																				0
0650	4	4	SC	50																				4
0750	0	0	SC	50																				0
0850	0	0	SC	50																				0
0950	2	2	SC	50																				2
1053	3	3	CU	45																				3
1154	3	3	CU	45																				3
1256	3	3	CU	45																				3
1350	1	1	CU	50																				1
1455	0	0	CU	50																				0
1550	0																							0
1650	0																							0

1850	0	0
1950	0	0
2050	0	0
2155	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										
0354		0.00	0.0		43	34				
0354	1	0.00	0.0	0	43	34	0		26.610	+0.020
0548	2	0.00	0.0	0	49	35	0		26.745	+0.015
1548	3	0.00	0.0	0	56	40	0		26.710	0.000
2153	4	0.00	0.0	0	54	37	0		26.785	+0.005
Mid.		0.00	0.0	0	39	36				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unwtd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71	Dir. 72	Time (LST) 73-	[Sky Cover] BR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
56	34	0.00	0.0	0	16	NE	2330	2	1		0643	1628			13	4	2350

Weather & Obstruction to Vision

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

<<<< None Logged >>>>

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0333/1558/

FASTEST 1 MIN. WIND (46) OF SEVERAL OCCURRENCES

MFI-10A

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: DEC 08, 1994 To convert LST to UTC: +8

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

SA 0050 CLR 20 250/37/16/0413/028/ 217 (JHS 08:51Z)
SA 0150 B5 SCT 20 259/38/15/0215/030 (JHS 09:51Z)
SA 0250 90 SCT 20 267/37/15/0215/033 (JHS 10:52Z)
SA 0350 90 SCT 20 273/36/16/0311/034/ 220 1500 35 (SH 11:54Z)
SA 0450 CLR 20 279/36/17/0313/035/FEW SC (SH 12:52Z)
SA 0550 CLR 20 286/35/18/0318026/037 (SH 13:52Z) G26 NE 0558
SA 0650 CLR 20 302/33/17/0214/040/ 217 (SH 14:55Z)
SA 0750 CLR 20 312/35/17/0507/045 (SH 15:52Z)
SA 0850 CLR 20 311/37/16/0316/043 (SH 16:51Z)
SA 0950 CLR 20 310/40/16/0416/043/ 110 33 (SH 17:53Z)
SA 1050 CLR 20 298/43/16/0216/040 (SH 18:51Z)
SA 1150 CLR 20 289/45/15/0512021/030 (SH 19:51Z)
SA 1250 CLR 20 283/46/16/0614/036/CI NW/ 822 1001 (SH 20:53Z)
SA 1350 CLR 20 277/46/15/0609/034/CI NW-N (SH 21:52Z)
SA 1450 250 -SCT 20 277/47/15/0412/034 (SH 22:52Z)
SA 1553 250 -SCT 20 271/45/15/1113/032/ 712 1001 47 (MR 23:53Z)
SA 1651 250 -OVC 20 273/41/14/1012/032 (MR 00:51Z)
SA 1751 250 -OVC 20 273/40/13/0911/032 (MR 01:51Z)
SA 1852 250 -OVC 20 279/36/11/1010/032/ 500 1007 (MR 02:53Z)
SA 1952 250 -OKN 20 279/34/9/1110/032 (MR 03:53Z)
SA 2051 CLR 20 278/33/8/0508/032/CS NW (MR 04:51Z)
SA 2153 160 SCT 20 280/30/6/0208/033/ 302 1050 47 (MR 05:53Z)
SA 2251 CLR 20 279/32/8/0512/033/FEW AC (MR 06:51Z)
SA 2353 CLR 20 279/32/9/0414/034/AC SE (MR 07:53Z)

12/8/94

OK

JHS = 3
SH = 12
MR = 9

WF1-108

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: DEC 08, 1994 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	26.840			2	017	
0150	26.865					
0250	26.885					
0350	26.900			2	020	
0450	26.905					
0550	26.920					
0650	26.950			2	017	
0750	26.975					
0850	26.975					
0950	26.980			1	010	
1050	26.950					
1150	26.930					
1250	26.915			8	022	
1350	26.900					
1450	26.900					
1553	26.880			7	012	
1651	26.880					
1751	26.875					
1852	26.880			5	000	
1952	26.880					
2051	26.880					
2153	26.885			3	002	
2251	26.890					
2353	26.895					

[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-
0050	0																								0
0150	1	1	SC	85																					1
0250	1	1	SC	90																					1
0350	1	1	SC	90																					1
0450	0	0	SC	90																					0
0550	0																								0
0650	0																								0

0850	0					0
0950	0					0
1050	0					3
1150	0					0
1250	0	0	CI	250		0
1350	0	0	CI	250		0
1450	1	1	CI	250		0
1553	2	2	CI	250		1
1651	10	10	CI	250		2
1751	10	10	CI	250		2
1852	10	10	CS	250		4
1952	7	7	CS	250		2
2051	0	0	CS	250		0
2153	5	5	AC	150		4
2251	0	0	AC	150		0
2353	0	0	AC	150		0

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to										
0349		0.00	0.0		38	35				
0349	1	0.00	0.0	0	39	35	0		26.890	+0.010
0949	2	0.00	0.0	0	40	33	0		26.980	0.000
1552	3	0.00	0.0	0	47	40	0		26.895	-0.015
2152	4	0.00	0.0	0	45	29	0		26.895	-0.010
Mid.		0.00	0.0	0	33	30				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unwtd (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	% Pssl	(Fastest Wind) Spd (mph)	Dir.	Time (LST)
47	29	0.00	0.0	0	26	NE	0558	0	2		0644	1620			21	3	0550

Weather & Obstruction to Vision

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

<<<< None Logged >>>>

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0356/1554//

PEAK WIND LAST OF SEVERAL OCCURRENCES

MFI-10A

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: DEC 07, 1994 To convert LST to UTC: +8

Type Time Sky&Ceiling Vsby&Wx&Obsns Stp/Temp/Dp/Wnd/Alt/ Remarks&SupplementalCodedData

SA 0052 CLR 20 270/33/10/0712/032/ 003 (MR 00:53Z)
SA 0153 CLR 20 270/31/9/0310/031/CI NW (MR 09:54Z)
SA 0252 CLR 20 267/28/6/0705/030 (MR 10:53Z)
SA 0350 CLR 20 262/26/6/0409/028/ BI2 26 (SH 11:53Z)
SA 0450 CLR 20 265/31/9/0409/029 (SH 12:51Z)
SA 0550 CLR 20 278/31/8/0506/030 (SH 13:52Z)
SA 0650 CLR 20 281/30/8/0609/032/ 314 (SH 14:53Z)
SA 0750 CLR 20 283/34/10/0312/033 (SH 15:51Z)
SA 0850 CLR 20 285/38/11/0210/034 (SH 16:51Z) G 18 NE 0933
SA 0950 CLR 20 284/42/13/0213/034/ 107 26 (SH 17:52Z)
SA 1050 CLR 20 273/46/15/0310/032 (SH 18:52Z)
SA 1152 CLR 20 263/47/16/0308/029 (SH 19:55Z)
SA 1250 CLR 20 256/50/18/3307/028/ 719 (SH 20:52Z)
SA 1350 CLR 20 250/53/19/0604/027 (SH 21:51Z)
SA 1450 CLR 20 248/53/19/0608/026 (SH 22:51Z)
SA 1552 CLR 20 252/51/18/1311/026/ 507 54 (MR 23:53Z)
SA 1651 CLR 20 254/46/16/0810/027 (MR 00:51Z)
SA 1751 CLR 20 263/42/14/1010/028 (MR 01:51Z)
SA 1852 CLR 20 275/37/12/1407/030/ 314 (MR 02:53Z)
SA 1950 CLR 20 284/33/8/0804/033 (MR 03:50Z)
SA 2051 CLR 20 294/38/12/0909/035 (MR 04:51Z)
SA 2152 CLR 20 297/31/7/0107/038/ 224 54 (MR 05:52Z)
SA 2250 CLR 20 301/33/10/2204/040 (MR 06:51Z)
SA 2353 CLR 20 294/36/11/0608/039 (MR 07:53Z)

12/9/94

BARO CHNGD MSG CORRECTED

MR = 12
SH = 12

MF1-10B

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: DEC 09, 1994 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	26.875			8	003	
0153	26.870					
0252	26.860					
0350	26.840			0	012	
0450	26.850					
0550	26.860					
0650	26.880			3	014	
0750	26.890					
0850	26.900					
0950	26.900			1	007	
1050	26.900					
1152	26.855					
1250	26.845			7	019	
1350	26.830					
1450	26.820					
1552	26.825			5	007	
1651	26.830					
1751	26.845					
1852	26.865			3	014	
1950	26.890					
2051	26.905					
2152	26.935			2	024	
2250	26.955					
2353	26.945					

[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
0153	0	0	CI	250																				0
0252	0																							0
0350	0																							0
0450	0																							0
0550	0																							0
0650	0																							0
0750	0																							0
0850	0																							0

1050	0	0
1152	0	0
1250	0	0
1350	0	0
1450	0	0
1552	0	0
1651	0	0
1751	0	0
1852	0	0
1950	0	0
2051	0	0
2152	0	0
2250	0	0
2353	0	0

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) -44-	Snow Fall (ins.) -45-	Snow Depth (ins.) -46-	Max. Temp (F) -47-	Min. Temp (F) -48-	State of Grnd. -50-	Soil Temp (F) -56-	[Station Pressure] [Computations] Barograph -64-	Corr. -65-
Mid to										
0349		0.00	0.0		33	26				
0349	1	0.00	0.0	0	33	26	0		26.840	0.000
0749	2	0.00	0.0	0	42	26	0		26.900	0.000
1551	3	0.00	0.0	0	54	42	0		26.815	+0.010
2151	4	0.00	0.0	0	51	31	0		26.910	+0.025
Mid.		0.00	0.0	0	37	30				

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	% Posl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
54	26	0.00	0.0	0	18	NE	0933	0	0		0645	1620			16	4	2353

Weather & Obstruction to Vision

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

<<<< None Logged >>>>

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0320/1534// BAROGRAPH CHANGED 0950

PEAK WIND LAST OF SEVERAL OCCURRENCES//FASTEST ONE MIN WIND FROM 2353 OF PREVIOUS DAY

NFI- 10A

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: DEC 10, 1994 To convert LST to UTC: +8

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

SA 0053 CLR 20 295/29/6/0209/039/ 002 (MR 08:54Z)
SA 0150 CLR 20 287/26/5/0108/037 (MR 09:51Z)
SA 0251 CLR 20 284/28/6/0307/036 (MR 10:52Z)
SA 0352 CLR 20 285/29/7/0305/036/ 608 25 (SH 11:56Z)
SA 0450 CLR 20 282/30/9/0606/034 (SH 12:51Z)
SA 0550 CLR 20 282/33/10/0608/034 (SH 13:51Z)
SA 0650 250 -SCT 20 287/32/9/0603/034/ 605 1001 (SH 14:52Z)
SA 0750 250 -OVC 20 284/34/11/1005/033 (SH 15:51Z)
SA 0850 250 -OVC 20 278/40/14/1011/034 (SH 16:52Z)
SA 0950 250 -OVC 20 278/42/14/0807/033/ 805 1007 26 (SH 17:53Z)
SA COR 0950 250 -OVC 20 278/42/14/0807/033/ 805 1007 25 (SH 17:55Z)
SA 1050 E250 OVC 20 261/45/17/1212/029 (SH 18:51Z)
SA 1150 E250 OVC 20 236/46/17/1315/022/PRESFR (SH 19:54Z)
SA 1250 E250 OVC 20 226/47/17/1315/018/ 744 1007 (SH 20:53Z)
SA 1350 E230 OVC 20 212/46/17/1216/013 (SH 21:52Z)
SA 1450 E200 OVC 20 204/45/17/1115/011 (SH 22:51Z)
SA 1552 E170 OVC 20 197/45/16/1209/010/ 627 101/ 47 (MR 23:52Z)
SA 1651 E170 OVC 20 190/43/16/1411/007 (MR 00:51Z)
SA 1751 E160 OVC 20 187/42/15/1211/007/MMRS 8INOVC (MR 01:52Z)
SA 1850 CLR 20 194/38/12/0909/000/ 505 1070 (MR 02:51Z)
SA 1952 CLR 20 176/37/12/1212/005/AC SE (MR 03:52Z)
SA 2051 CLR 20 175/33/10/3605/003/AC SW (MR 04:52Z)
SA 2153 120 SCT 20 174/30/9/1004/002/ 617 1050 47 (MR 05:54Z)
SA 2250 E120 8KN 20 167/31/9/1006/001 (MR 06:50Z)
SA 2354 120 SCT 160 SCT 20 165/30/9/3306/001 (MR 07:54Z)

G20 E 1413

12/10/94

OK

MR=12
SH=12

MF1-100

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: DEC 10, 1974 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	26.940			0	002	
0150	26.920					
0251	26.915					
0352	26.915			6	008	
0450	26.900					
0550	26.900					
0650	26.900			6	005	
0750	26.890					
0850	26.895					
0950	26.885			8	005	
1050	26.850					
1150	26.790					
1250	26.755			7	044	
1350	26.710					
1450	26.690					
1552	26.675			6	027	
1651	26.655					
1751	26.650					
1850	26.660			5	005	
1952	26.615					
2051	26.615					
2153	26.610			6	017	
2250	26.600					
2354	26.595					

[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-
0053	0																							0
0150	0																							0
0251	0																							0
0352	0																							0
0450	0																							0
0550	0																							0
0650	3	3	CI	250																				1
0750	10	10	CS	250																				5

0950	10	10	CS	E250					5
1050	10	10	CS	E250					6
1150	10	10	CS	E250					9
1250	10	10	CS	E250					10
1350	10	10	CS	E230					10
1450	10	10	CS	E200					10
1552	10	10	AS	E170					10
1651	10	10	AS	E170					10
1751	10	10	AC	E160					9
1850	0	0	AC	150					0
1952	0	0	AC	150					0
2051	0	0	AC	140					0
2153	1	1	AC	120					1
2250	8	8	AC	E120					8
2354	1	1	AC	120	0	AC	160	1	1

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 52 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to										
0350		0.00	0.0		36	25				
0350	1	0.00	0.0	0	37	25	0		26.900	+0.015
0949	2	0.00	0.0	0	42	27	0		26.800	+0.005
1551	3	0.00	0.0	0	47	42	0		26.660	+0.015
2153	4	0.00	0.0	0	45	29	0		26.585	+0.025
Mid.		0.00	0.0	0	32	28				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unmltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Posl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
47	25	0.00	0.0	0	20	E	1413	9	5		0645	1628			18	12	1350

Weather & Obstruction to Vision

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

<<<< None Logged >>>>

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0315/1523//

PEAK 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: DEC 11. 1994 To convert LST to UTC: +8

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

SA 0053 CLR 20 163/27/7/1205/000/ 708 (MR 08:53Z)
SA 0154 CLR 20 170/25/6/1005/001 (MR 09:54Z)
SA 0251 CLR 20 175/25/6/0408/002 (MR 10:51Z)
SA 0350 CLR 20 177/22/6/1008/002/ 108 22 (RDD 11:56Z)
SA 0450 CLR 20 177/24/6/1006/002 (RDD 12:50Z)
SA 0550 CLR 20 182/24/7/1006/003 (RDD 13:50Z)
SA 0650 210 SCT 20 208/23/6/1306/010/PRESRR/ 324 1001 (RDD 14:53Z)
SA 0750 210 SCT 20 206/26/8/0804/010 (RDD 15:51Z)
SA 0850 E210 BKN 20 211/32/10/1606/012 (RDD 16:56Z)
SA 0950 E210 OVC 20 215/38/12/1804/013/ 210 1001 21 (RDD 17:52Z)
SA 1050 E210 OVC 20 197/46/16/0704/010 (RDD 18:51Z)
SA 1150 170 SCT E210 OVC 20 187/50/18/2504/008 (RDD 19:52Z)
SA 1250 170 SCT E210 OVC 20 184/47/17/2210/006/ 624 1071 (RDD 20:52Z)
SA 1350 170 SCT E210 OVC 20 172/49/19/2504/002 (RDD 21:52Z)
SA 1450 170 SCT E210 OVC 20 172/50/20/1412/002 (RDD 22:53Z) G16 S 1510
SA 1550 E250 BKN 20 188/45/16/2308/006/ 500 1008 51 (BF 23:51Z)
SA 1650 E250 OVC 20 198/40/14/0806/008/THN SPTS IOVC ALODS (BF 00:50Z)
SA 1750 E250 OVC 20 200/37/12/0506/008/THN SPTS IOVC ALODS (BF 01:51Z)
SA 1850 E250 OVC 20 202/35/11/0205/008/THN SPTS IOVC ALODS/ 107 1007 (BF 02:51Z)
SA 1951 E250 OVC 20 204/35/12/0506/009 (BF 03:51Z)
SA 2050 E250 OVC 20 196/35/12/0803/008 (BF 04:53Z)
SA 2150 E250 OVC 20 193/33/11/0205/008/ 000 1007 51 (BF 05:50Z)
SA 2250 E250 OVC 20 188/33/11/3605/008 (BF 06:50Z)
SA 2350 E250 OVC 20 185/34/12/0405/008 (BF 07:50Z)

12/11/94

OK

MR = 3
RDD = 12
BF = 9

2150	10	10	CS	E250	10
2250	10	10	CS	E250	10
2350	10	10	CS	E250	10

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to 0350		0.00	0.0		32	22				
0350	1	0.00	0.0	0	32	22	0		26.600	+0.010
0950	2	0.00	0.0	0	38	21	0		26.710	0.000
1546	3	0.00	0.0	0	51	38	0		26.630	+0.010
2148	4	0.00	0.0	0	45	33	0		26.660	0.000
Mid.		0.00	0.0	0	34	32				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unmltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
51	21	0.00	0.0	0	16	5	1510	8	7		0646	1629			14	14	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: 0348/0948/1540/2040

Station: WSMO. DESERT ROCK.NV

Surface Weather Observations Date: DEC 11. 1994 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	26.585			7	008	
0154	26.600					
0251	26.610					
0350	26.610			1	008	
0450	26.610					
0550	26.620 RR					
0650	26.680			3	024	
0750	26.680					
0850	26.695					
0950	26.710 ✓			2	010	
1050	26.680					
1150	26.660					
1250	26.640			6	024	
1350	26.610					
1450	26.610					
1550	26.640			5	000	
1650	26.660					
1750	26.660					
1850	26.660			1	007	
1951	26.670					
2050	26.660					
2150	26.660			0	000	
2250	26.660					
2350	26.660					

[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-
0053	0																							0
0154	0																							0
0251	0																							0
0350	0																							0
0450	0																							0
0550	0																							0
0650	1	1	CI	210																				1
0750	3	3	CI	210																				2
0850	8	8	CI	E210																				6
0950	10	10	CI	E210																				8
1050	10	10	CI	E210																				9
1150	10	2	AC	170	8	CI	E210	10																6
1250	10	2	AC	170	8	CI	E210	10																6
1350	10	2	AC	170	8	CI	E210	10																6
1450	10	2	AC	170	8	CI	E210	10																6
1550	9	9	CS	E250																				9
1650	10	10	CS	E250																				8
1750	10	10	CS	E250																				9

MF1-10A

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: DEC 12, 1994 To convert LST to UTC: +8

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

SA 0050 E250 OVC 20 100/33/11/0004/006/MN SPTS IOVC ALQDS/ 807 1007 (BF 08:50Z)
SA 0150 E250 BKN 20 179/32/11/1505/006 (BF 09:53Z)
SA 0250 100 SCT M120 OVC 20 178/34/12/1107/003/DINOVC ALQDS (BF 10:51Z)
SA 0350 M95 BKN 120 OVC 20 167/37/14/0506/002/ 610 107/ 31 (RDD 11:57Z)
SA 0450 M110 BKN 120 OVC 20 164/35/13/1506/000 (RDD 12:52Z)
SA 0550 M100 BKN 20 172/32/12/0204/001 (RDD 13:53Z)
SA 0650 M100 BKN 20 177/32/12/0507/002/ 500 1070 (RDD 14:52Z)
SA 0750 75 SCT M95 BKN 20 172/34/13/3105/001 (RDD 15:52Z)
SA 0850 80 SCT 20 172/39/15/0406/002 (RDD 16:51Z)
SA 0950 80 SCT 20 177/46/17/2406/005/ 307 1070 29 (RDD 17:50Z)
SA 1050 CLR 20 163/50/20/1110/001/FEW SC NE (RDD 18:52Z)
SA 1150 CLR 20 144/54/23/0906/997/ACSL NE-SE (RDD 19:53Z)
SA 1250 CLR 20 132/56/26/1812/994/ACSL NE-SE/ 734 1040 (RDD 20:55Z)
SA 1350 230 -SCT 20 120/59/29/1822/990/ACSL NE-SE (RDD 21:52Z)
SA 1450 230 -SCT 20 122/59/29/1822G29/991/ACSL E-SE (RDD 22:52Z)
SA 1550 250 SCT 20 118/57/28/1924/990/SC AND AC SE-S/ 610 1571 60 (BF 23:50Z)
SA 1650 250 SCT 20 117/55/30/1918G29/989/SC AND AC DSNT ALQDS (BF 00:50Z)
SA 1750 CLR 20 127/53/27/2019G32/991/FEW AC (BF 01:50Z)
SA 1850 CLR 20 131/52/27/2018G27/992/FEW AC/PK WND 2036/24/ 307 1070 (BF 02:50Z)
SA 1950 130 SCT 20 138/52/27/2019G27/995 (BF 03:50Z)
SA 2050 M70 BKN 90 OVC 20 131/53/28/1915G25/994 (BF 04:50Z)
SA 2150 55 SCT M65 BKN 90 OVC 20 132/51/26/2016G29/995/WND 17V23/ 307 157/ 60 (BF 05:50Z)
SA 2250 M43 OVC 20 130/50/29/2014G24/995/WND 17V23 (BF 06:51Z)
SA 2350 35 SCT M50 BKN 100 OVC 20 120/49/32/2013G23/995 (BF 07:50Z)

12/12/94

OK

BF = 12
RDD = 12

MF1-1000

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: DEC 12, 1994 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			8	007	
0150	26.640					
0250	26.620					
0350	26.610			6	010	
0450	26.590					
0550	26.600					
0650	26.610			5	000	
0750	26.600					
0850	26.610					
0950	26.630			3	007	
1050	26.600					
1150	26.560					
1250	26.530			7	030	
1350	26.500					
1450	26.510					
1550	26.500			6	010	
1650	26.490					
1750	26.510					
1850	26.520			3	007	
1950	26.540					
2050	26.530					
2150	26.540			3	007	
2250	26.540					
2350	26.540					

[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	10	10	CS	E250																				9
0150	6	6	CS	E250																				4
0250	10	3	AC	100	5	AC	M120	10																8
0350	10	7	AC	M95	3	AC	120	10																10
0450	10	7	AC	M110	3	AC	120	10																10
0550	6	6	AC	M100																				6
0650	7	7	AC	M100																				7
0750	7	1	SC	75	6	AC	M95	7																7
0850	3	3	AC	80																				3
0950	1	1	SC	80																				1
1050	0	0	SC	95																				0
1150	0	0	ACSL	100																				0

1450	3	0	SC	85	0	AC	110	0	3	CI	250	3		1
1550	1	0	SC	70	0	AC	130	0	1	CI	250	1		1
1650	1	0	SC	70	0	AC	130	0	1	CI	250	1		1
1750	0	0	AC	100										0
1850	0	0	AC	100										0
1950	2	2	AC	130										2
2050	10	6	SC	M70	4	AC	90	10						10
2150	10	4	SC	55	4	SC	M65	6	2	AC	90	10		10
2250	10	10	SC	M43										10
2350	10	2	SC	X5	5	SC	M50	7	3	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										
0348		0.00	0.0		38	31				
0348	1	0.00	0.0	0	38	31	0		26.610	0.000
0948	2	0.00	0.0	0	46	29	0		26.630	0.000
1548	3	0.00	0.0	0	60	46	0		26.500	0.000
2147	4	0.00	0.0	0	57	51	0		26.540	0.000
Mid.		0.00	0.0	0	51	49				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unmltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71-	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
60	29	0.00	0.0	0	36	S	1824	3	5		0647	1629			28	19	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 Checks: 0350/0750/1540/2130

MF3-10A

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: DEC 13, 1994 To convert LST to UTC: +8

Type Time Sky&Ceiling Vsby&Wx&Obsve Slp/Tmp/Dp/Wnd/Asi/ Remark&Supplemental&CodedData

SA 0050 M36 BKN 90 BKN 20 125/47/31/2112G26/995/ 499 1570 (BF 08:50Z)
SA 0150 35 SCT 20 120/45/37/2021/992 (BF 09:50Z)
SA 0250 35 SCT 20 119/46/35/2215G23/992 (BF 10:50Z) G32 S 0339
SA 0350 40 SCT 20 121/46/34/2121G31/992/ 507 1500 45 (RDD 11:50Z)
SA 0450 40 SCT 20 126/45/35/2116G25/994 (RDD 12:52Z)
SA 0550 M35 BKN 20 129/42/33/1914/994 (RDD 13:50Z)
SA 0650 M38 BKN 110 BKN 20 140/43/35/2214/997/ 314 1570 (RDD 14:51Z)
SA 0750 M45 BKN 110 BKN 230 OVC 20 147/45/34/2214/999 (RDD 15:51Z)
SA 0850 M60 BKN 110 BKN 230 OVC 20 149/46/34/2710/000 (RDD 16:52Z)
SA 0950 M60 BKN 110 BKN 230 OVC 20 150/47/33/2512/002/ 217 1571 41 (RDD 17:50Z)
SA 1050 60 SCT E110 BKN 230 OVC 20 154/49/34/2412/001 (RDD 18:51Z)
SA 1150 60 SCT E110 BKN 230 BKN 20 151/47/34/2418/000 (RDD 19:52Z)
SA 1250 60 SCT 70 SCT E110 BKN 230 BKN 20 140/49/34/2414/997/ 717 1571 (RDD 20:54Z)
SA 1350 40 SCT 70 SCT E110 BKN 230 BKN 20 141/49/33/2214/997/. (RDD 21:52Z)
SA 1450 40 SCT 110 SCT E230 BKN 20 144/49/32/2214/998 (RDD 22:50Z)
SA 1551 40 SCT 80 SCT E230 BKN 20 152/48/31/2408/000/SWU NW-N/ 310 1171 50 (BF 23:52Z)
SP 1640 M55 BKN 80 BKN 230 BKN 20 0216/000Z/WSHFT 35/SWU DSNT NW SWU N-NE (BF 00:40Z)
SA 1650 M49 BKN 26 164/43/34/0213/002/SWU DSNT NW SWU N-E (BF 00:50Z)
SA 1750 M65 OVC 20 177/43/34/0306/006/SWU N-NE (BF 01:50Z)
SP 1814 26 SCT M32 OVC 1000- 3009/007/RB10 (BF 02:15Z)
SA 1850 40 SCT 100 SCT 20 182/40/37/0305/007/RB10E20/ 32002 1570 (BF 02:50Z)
SA 1950 CLR 20 191/36/35/0300/009/FEW AC (BF 03:51Z)
SA 2050 CLR 20 195/34/33/3305/010 (BF 04:53Z)
SA 2150 CLR 20 199/33/32/0605/011/ 21402 51 (BF 05:50Z)
SA 2250 CLR 20 206/32/31/1204/013 (BF 06:50Z)
SA 2350 CLR 20 208/31/29/1205/013 (BF 07:52Z)

12/13/94

BF=14
RDD=12

OK

NFI -100B

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

Surface Weather Observations

Station: ABNO, DESERT ROCK,NV
Date: DEC 13, 1994 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	26.540			4	000	
0150	26.520					
0250	26.520					
0350	26.520			5	007	
0450	26.530					
0550	26.530					
0650	26.560			3	014	
0750	26.580					
0850	26.590					
0950	26.610			2	017	
1050	26.600					
1150	26.590					
1250	26.560			7	017	
1350	26.560					
1450	26.570					
1550	26.590			3	010	
1650	26.610					
1750	26.640					
1850	26.650			3	020	
1950	26.670					
2050	26.680					
2150	26.690			2	014	
2250	26.710					
2350	26.710					

(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	8	6	SC	M36	2	AC	90	8																8
0150	3	3	SC	35																				3
0250	2	2	SC	35																				2
0350	4	4	SC	40																				4
0450	3	3	SC	40																				3
0550	6	6	SC	M35																				6
0650	7	6	SC	M30	1	AC	110	7																7
0750	10	6	SC	M45	1	AC	110	7	3	CI	230	10												10
0850	10	6	SC	M60	1	AC	110	7	3	CI	230	10												10
0950	10	6	SC	M60	1	AC	110	7	3	CI	230	10												10
1050	10	3	SC	60	1	AC	F110	7	3	CI	230	10												9

1350	8	4	CU	40	1	SC	70	5	2	AC	E110	7	2	CI	250	5			7
1450	6	3	CU	40	1	AC	110	4	2	CI	E230	6							5
1551	6	3	CU	40	1	AC	30	4	2	CI	E230	6							5
1650	9	9	CU	M49															9
1750	10	10	SC	M65															10
1850	3	1	SC	40	2	AC	100	3											3
1950	0	0	AC	100															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) - 51 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to										
0350		0.00	0.0		49	45				
0350	1	0.00	0.0	0	51	45	0		26.520	0.000
0950	2	0.00	0.0	0	47	41	0		26.610	0.000
1540	3	0.00	0.0	0	50	47	0		26.590	0.000
2140	4	0.02	0.0	0	46	33	1		26.690	0.000
Mid.		0.00	0.0	0	33	29				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unmltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS -78-	Mid-Mid -77-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
50	29	0.02	0.0	0	32	5	0339	8	5		0648	1629			24	21	0350

Weather & Obstruction to Vision

Type -82-	began -83-	end -84-
RW-	1810	1820

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0350/0950/1535/2136

CHANGED MICROBARROGRAPH CHART, 0950, 13 DEC 94, PRESSURE 26.610//FASTEST 1-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: DEC 14, 1994 To convert LST to UTC: +8

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

SA 0050 CLR 20 213/27/27/1004/014/ 210 (BF 08:51Z)
SA 0150 CLR 20 212/29/27/0205/014 (BF 09:51Z)
SA 0250 CLR 20 219/29/27/2304/017 (BF 10:50Z)
SA 0355 CLR 20 212/26/24/1006/014/ 802 25 20002 (BB 11:53Z)
SA 0452 CLR 20 217/27 24/2505/014 (BB 12:54Z)
SA 0551 CLR 20 216/31/26/0411/015 (BB 13:52Z)
SA 0652 250 SCT 20 236/31/24/0411/017/ 310 1001 (BB 14:51Z)
SA 0755 250 -BKN 20 232/32/26/1306/018/CONTRAILS (BB 15:57Z)
SA 0852 E250 BKN 20 231/38/25/0412/019/ CONTRAILS (BB 16:56Z)
SA 0955 E250 BKN 20 230/43/25/0406/019/ 107 1008 25 (BB 17:56Z)
SA 1052 E250 BKN 20 221/46/27/1006/017 (BB 18:53Z)
SA 1151 250 -BKN 20 207/48/26/2404/013 (BB 19:51Z)
SA 1253 150 SCT E250 OVC 20 201/47/24/1207/011/ 727 1078 (BB 20:54Z)
SA 1352 150 SCT E250 BKN 20 192/47/25/0707/008 (BB 21:53Z)
SA 1452 50 SCT 150 SCT E250 BKN 20 189/48/25/0909/006 (BB 22:54Z)
SA 1550 M110 BKN 250 BKN 20 185/46/25/1208/006/ 715 1076 49 (BF 23:51Z)
SA 1650 M70 BKN 90 BKN 20 189/45/24/0808/007 (BF 00:50Z)
SA 1750 M80 OVC 20 191/44/25/1207/008/THN SPTS IOVC ALODS (BF 01:50Z)
SA 1850 85 SCT 20 192/42/24/1209/008/ 107 1070 (BF 02:51Z)
SA 1950 M110 BKN 20 196/41/23/0906/009 (BF 03:53Z)
SA 2050 M60 OVC 20 198/38/24/0507/010/THN SPTS IOVC ALODS (BF 04:50Z)
SA 2150 55 SCT M110 BKN 20 198/39/24/1905/011/ 210 1570 49 (BF 05:51Z)
SA 2250 110 SCT 20 199/36/23/0507/011 (BF 06:50Z)
SA 2350 50 SCT 20 194/33/23/0904/010 (BF 07:50Z)

12/14/94

G17 NE 2225

OK

BF=12
BB=12

WFT 100

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: DEC 14, 1994 (c 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	26.720			2	010	
0150	26.720					
0250	26.740.					
0355	26.715			8	002	
0452	26.730					
0551	26.725					
0652	26.745			3	010	
0755	26.755					
0852	26.760					
0955	26.765			1	007	
1052	26.740					
1151	26.710					
1253	26.685			7	027	
1352	26.665					
1450	26.660					
1550	26.640			7	015	
1650	26.650					
1750	26.660					
1850	26.660			1	007	
1950	26.670					
2050	26.680					
2150	26.690			2	010	
2250	26.670					
2350	26.680					

[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
0551	0																							0
0652	1	1	CI	250																				1
0755	6	6	CI	250																				2
0852	7	7	[illegible]	[illegible]																				

1052	9	9	CS	E250										7
1151	7	7	CI	250										3
1253	10	3	AC	150	7	CS	E250	10						10
1352	9	3	AC	150	6	CI	E250	9						8
1452	9	1	SC	50	3	AC	150	4	5	CI	E250	9		8
1550	9	7	AC	N110	2	CI	250	9						9
1650	9	6	SC	N70	3	AC	95	9						9
1750	10	10	AC	N90										8
1850	3	3	AC	85										3
1950	7	7	AC	N110										7
2050	10	10	SC	N60										9
2150	6	4	SC	55	2	AC	N110	6						6
2250	1	1	AC	110										1
2350	3	3	SC	50										3

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to										
0353		0.00	0.0		31	25				
0353	1	0.00	0.0	0	33	25	0		26.720	-0.005
0953	2	0.00	0.0	0	43	25	0		26.770	-0.005
1548	3	0.00	0.0	0	49	43	0		26.640	0.000
2148	4	0.00	0.0	0	46	37	0		26.690	0.000
Mid.		0.00	0.0	0	39	32				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unwltd (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	% Pebl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
49	25	0.00	0.0	0	17	NE	2225	8	5		0648	1629			14	4	0852

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: 0355/0958/1515/2130

MF1-10A

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: DEC 15, 1994 To convert LST to UTC: +8

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

SA 0050 55 SCT 100 SCT 20 196/31/22/0600/010/ 603 1570 (BF 09:50Z)
SA 0150 CLR 20 190/28/20/3404/010/FEW AC (BF 09:50Z)
SA 0250 CLR 20 201/28/20/0100/011/FEW AC DSNT NW-N (BF 10:50Z)
SA 0354 CLR 20 202/32/22/1000/012/ 305 27 (BB 11:56Z)
SA 0455 CLR 20 210/27/20/0507/013 (BB 12:56Z)
SA 0551 CLR 20 213/32/23/0606/014 (BB 13:52Z)
SA 0651 CLR 20 226/32/22/0207/010/ 319 (BB 14:52Z)
SA 0755 CLR 20 226/35/23/3202/010 (BB 15:58Z)
SA 0854 CLR 20 227/42/25/2904/019 (BB 16:55Z)
SA 0955 CLR 20 230/47/25/2705/021/ 310 27 (BB 17:56Z)
SA 1051 CLR 20 227/47/25/0100/021 (BB 18:52Z)
SA 1153 CLR 20 222/50/26/2704/018/DSNT CI W-NE (BB 19:54Z)
SA 1251 CLR 20 212/52/27/3325/016/ 317 1001 (BB 20:53Z) G13 NW 1320
SA 1350 250 -SCT 20 210/52/27/2406/014 (BB 21:51Z)
SA 1450 250 -SCT 20 215/53/27/2605/016 (BB 22:52Z)
SA 1550 250 -SCT 20 217/50/27/2107/017/ 303 1001 53 (DCA 23:52Z)
SA 1650 250 -SCT 20 227/45/25/1704/018 (DCA 00:53Z)
SA 1750 CLR 20 232/38/22/0705/019/FEW CI (DCA 01:52Z)
SA 1851 CLR 20 237/37/22/1105/020/ 210 (DCA 02:52Z)
SA 1950 CLR 20 241/34/21/0305/021 (DCA 03:50Z)
SA 2050 CLR 20 244/33/21/0204/023 (DCA 04:52Z)
SA 2150 CLR 20 248/34/22/0405/026/FEW CI/ 317 1001 53 (DCA 05:52Z)
SA 2252 CLR 20 253/32/21/3204/027 (DCA 06:53Z)
SA 2350 CLR 20 252/31/22/0404/027 (DCA 07:50Z)

12/15/94

OK

BF = 3
BB = 12
DCA = 9

NF1-100

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

Surface Weather Observations

Station: KBNO, DESERT ROCK,NV
Date: DEC 15, 1994 to convert LST to UTC: +8

Time -16-	Station Pressure -17-	Dry Bulb -18-	Wet Bulb -19-	(pressure) tend-ency -37-	net chg -38-	stati-station -40-
0050	26.680			6	003	
0150	26.680					
0250	26.690					
0354	26.695			3	005	
0455	26.705					
0551	26.720					
0651	26.750			3	019	
0755	26.755					
0854	26.765					
0955	26.780			3	010	
1051	26.775					
1153	26.755					
1251	26.730			8	017	
1350	26.720					
1450	26.735					
1550	26.740			3	003	
1650	26.750					
1750	26.760					
1851	26.770			2	010	
1950	26.780					
2050	26.800					
2150	26.820			5	017	
2252	26.830					
2350	26.830					

[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	2	1	SC	55	1	AC	100	2																2
0150	0	0	AC	85																				0
0250	0	0	AC	110																				0
0354	0																							0
0455	0																							0
0551	0																							0
0651	0																							0
0755	0																							0
0854	0																							0
0955	0																							0
1051	0																							0
1153	0	0	CI	250																				0

1450	4	4	C1	250	1
1550	3	3	C1	250	1
1650	3	3	C1	250	1
1750	0	0	C1	250	0
1851	0				0
1950	0				0
2050	0				0
2150	0	0	C1	250	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 0352		0.00	0.0		35	27				
0352	1	0.00	0.0	0	39	27	0		26.695	0.000
0953	2	0.00	0.0	0	47	27	0		26.730	0.000
1548	3	0.00	0.0	0	53	46	0		26.740	0.000
2148	4	0.00	0.0	0	50	33	0		26.820	0.000
Mid.		0.00	0.0	0	34	31				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24 hr Snow Unmltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
53	27	0.00	0.0	0	13	NW	1320	1	1		0649	1629			9	1	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: 0350/0957/1550/

FASTEST ONE MINUTE WIND SPEED LAST OF SEVERAL OCCURENCES//.

WF1 10A

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: DEC 16, 1994 To convert LST to UTC: +8

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

SA 0050 CLR 20 247/31/21/0604/026/ 000 (DCA 03:51Z)
SA 0151 CLR 20 251/30/21/0305/027 (DCA 09:52Z)
SA 0250 CLR 20 251/30/23/1203/027 (DCA 10:52Z)
SA 0355 CLR 20 257/32/24/0406/028/ 309 29 (BB 11:58Z)
SA 0453 CLR 20 262/29/21/1605/020 (BB 12:54Z)
SA 0550 CLR 20 272/30/22/1104/030 (BB 13:51Z)
SA 0654 CLR 20 277/29/22/3111/031/ 308 1001 (BB 14:55Z)
SA 0755 CLR 24 277/35/24/1204/032/FEW CI NW (BB 15:56Z)
SA 0850 CLR 20 277/42/26/0313/033/FEW DSNT CI SE AND NW-W (BB 16:52Z)
SA 0955 CLR 20 275/47/27/0307/033/ 207 1001 28 (BB 17:59Z)
SA 1053 CLR 20 268/51/28/0605/032/DSNT CI NW-N (BB 18:59Z)
SA 1150 CLR 20 255/54/29/2905/028/DSNT CI NW-W (BB 19:51Z)
SA 1251 CLR 20 249/57/30/2406/024/ 027 1001 (BB 20:53Z)
SA 1353 CLR 20 232/50/30/1306/022/DSNT CI NE (BB 21:55Z)
SA 1450 CLR 20 234/58/28/1109/023/DSNT CI N (BB 22:51Z)
SA 1550 CLR 20 229/56/27/1210/021/FEW CI/ 710 1001 60 (DCA 23:51Z)
SA 1651 CLR 20 233/52/24/1109/021 (DCA 00:51Z)
SA 1750 CLR 20 240/46/23/1107/022 (DCA 01:50Z)
SA 1851 CLR 20 244/47/24/0403/023/ 307 (DCA 02:53Z)
SA 1952 CLR 20 245/44/23/1104/024 (DCA 03:52Z)
SA 2050 CLR 20 241/45/24/0405/024 (DCA 04:50Z)
SA 2150 CLR 20 241/45/27/0312/026/ 307 60 (DCA 05:53Z)
SA 2250 CLR 20 239/45/26/0307/026 (DCA 06:51Z)
SA 2350 CLR 20 232/47/26/0412/024 (DCA 07:50Z) G17 2345 NE

12/16/94

OK

DCA ~ 12
BB ~ 12

MF1-100

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: DEC 16, 1994 To convert LST to UTC: +8

Time -16-	Station Pressure -17-	Dry Bulb -18-	Wet Bulb -19-	Intensity -37-	Pressure tend-ency -38-	Precipitation change -40-
0050	26.820			0	000	
0151	26.830					
0250	26.830					
0355	26.845			3	000	
0453	26.845					
0550	26.860					
0654	26.870			3	000	
0755	26.875					
0850	26.885					
0955	26.890			2	007	
1053	26.875					
1150	26.845					
1251	26.810			0	027	
1353	26.790					
1450	26.795					
1550	26.780			7	010	
1651	26.780					
1750	26.790					
1851	26.800			3	007	
1952	26.810					
2050	26.810					
2150	26.820			3	007	
2250	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. Obs. -36-
0050	0																							0
0151	0																							0
0250	0																							0
0355	0																							0
0453	0																							0
0550	0																							0
0654	0	0	CI	250																				0
0755	0	0	CI	250																				0
0850	0	0	CI	250																				0
0955	0	0	CI	250																				0
1053	0	0	CI	250																				0
1150	0	0	CI	250																				0
1251	0	0	CI	250																				0

1450	0	0	Cl	250	0
1550	0	0	Cl	250	0
1651	0				0
1750	0				0
1851	0				0
1952	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) - 49 -	State of Grnd. - 50 -	Soil Temp (°F) - 56 -	(Station Pressure) (Computations) Barograph - 64 -	Corr. -65 -
Mid to										
0353		0.00	0.0		34	29				
0353	1	0.00	0.0	0	34	29	0		26.840	+0.005
0953	2	0.00	0.0	0	47	28	0		26.890	0.000
1548	3	0.00	0.0	0	60	47	0		26.790	-0.010
2148	4	0.00	0.0	0	56	44	0		26.820	0.000
Mid.		0.00	0.0	0	47	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	% Posl	(Fastest Wind) Spd (mph)	Dir.	Time (LST)
60	28	0.00	0.0	0	17	NE	2345	0	0		0650	1630			15	3	0850

Weather & Obstruction to Vision

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

<<<< None Logged >>>>

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0359/0959/1559/

NF1-10A

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: DEC 17, 1994 to convert LST to UTC: +8

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

SA 0051 CLR 20 233/42/25/0609/024/ 803 (DCA 08:52Z)
SA 0151 CLR 20 236/43/24/0805/026 (DCA 09:52Z)
SA 0250 CLR 20 237/41/24/0203/026/FEW CI (DCA 10:51Z)
SA 0352 CLR 20 236/36/24/0506/024/ 000 1001 35 (BB 11:53Z)
SA 0450 CLR 20 236/36/23/3304/023/CI W-NW (BB 12:51Z)
SA 0555 CLR 20 241/40/24/0805/024/CI W-NW (BB 13:57Z)
SA 0650 CLR 20 244/40/24/0709/026/ 303 1071 (BB 14:51Z)
SA 0751 CLR 20 248/46/28/1504/027/AC NW CI SW-NW (BB 15:52Z)
SA 0850 CLR 20 247/51/29/3004/028/CI SW-NW (BB 16:51Z)
SA 0954 250 -SCT 20 242/50/31/2708/027/ 005 1001 35 (BB 17:55Z)
SA 1055 250 -SCT 20 232/57/32/1313/024/AC NW (BB 18:50Z)
SA 1152 250 -SCT 20 216/60/33/1212/021/AC N4 CONTRAILS ALODS (BB 19:55Z)
SA 1252 250 -SCT 20 208/62/33/1214/019/ 729 1071 (BB 20:54Z)
SA 1355 CLR 20 200/62/33/1415/016/AC NW CI NW-NE (BB 21:56Z) G19 SE 1411
SA 1451 CLR 20 199/62/33/1214/015/AC NW CI NW-NE (BB 22:53Z)
SA 1550 CLR 20 198/62/32/1207/014/FEW AC/ 710 1070 63 (DCA 23:53Z)
SA 1650 CLR 20 204/55/31/1207/014 (DCA 00:50Z)
SA 1750 CLR 20 204/51/29/1008/014 (DCA 01:51Z)
SA 1851 CLR 20 204/47/28/0708/014/ 400 (DCA 02:57Z)
SA 1950 CLR 20 200/45/27/3505/016 (DCA 03:51Z)
SA 2050 CLR 20 207/41/25/0605/016 (DCA 04:53Z)
SA 2150 CLR 20 207/43/27/1005/017/ 207 63 (DCA 05:52Z)
SA 2252 CLR 20 207/42/27/3505/017 (DCA 06:53Z)
SA 2350 CLR 20 202/40/26/0605/016 (DCA 07:50Z)

12/17/94

OK

DCA=12
BB=12

MF1-10B

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: DEC 17, 1994 To convert LST to UTC: +8

Time -16-	Station Pressure -17-	Dry Bulb -18-	Wet Bulb -19-	Barometric tend-ency -37-	net chg -38-	Precipitation -40-
0051	26.810			8	003	
0151	26.820					
0250	26.820					
0352	26.810			0	000	
0450	26.800					
0555	26.810					
0650	26.820			3	003	
0751	26.835					
0850	26.840					
0954	26.835			0	005	
1055	26.810					
1152	26.775					
1252	26.750			7	029	
1355	26.730					
1451	26.725					
1550	26.720			7	010	
1650	26.720					
1750	26.720					
1851	26.720			4	000	
1950	26.730					
2050	26.730					
2150	26.740			2	007	
2252	26.740					
2350	26.730					

												[CLOUD LAYERS AND OBSCURING PHENOMENA]												
		[FIRST]				[SECOND]				[THIRD]				[FOURTH]				[FIFTH]				[SIXTH]		
	Tot.								1st.				2nd.				3rd.				4th				Tot.
Time -16-	Sky -21-	Amt -22-	Type -23-	Hgt -24-	Amt -25-	Type -26-	Hgt -27-	Sum -28-	Amt -29-	Type -30-	Hgt -31-	Sum -32-	Amt -33-	Type -34-	Hgt -35-	Sum	Amt	Type	Hgt	Sum	Amt	Type	Hgt	Obs. -36-
0051	0																							0
0151	0																							0
0250	0	0	CI	250																				0
0352	0	0	CI	250																				0
0450	0	0	CI	250																				0
0555	0	0	CI	250																				0
0650	0	0	AC	150	0	CI	250	0																0
0751	0	0	AC	150	0	CI	250	0																0
0850	0	0	CI	250																				0
0954	3	3	CI	250																				1
1055	3	0	AC	150	3	CI	250	3																1
1152	5	0	AC	150	5	CI	250	5																1
1252	3	0	AC	150	3	CI	[illegible]	3																1

1451	0	0	AC	156	0	CI	250	0	0
1550	0	0	AC	150					0
1650	0								0
1750	0								0
1851	0								0
1756	0								0
2056	0								0
2150	0								0
2252	0								0
2350	0								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) Barometer	Corr.
-42-	-43-	- 44 -	- 45 -	- 46 -	- 47 -	- 48 -	- 50 -	- 56 -	- 64 -	-65 -
Mid to										
0349		0.00	0.0		47	35				
0349	1	0.00	0.0	0	47	35	0		26.885	+0.005
0952	2	0.00	0.0	0	56	35	0		26.840	-0.005
1548	3	0.00	0.0	0	63	56	0		26.725	-0.005
2148	4	0.00	0.0	0	62	40	0		26.740	0.000
Mid.		0.00	0.0	0	43	40				

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) 5M-5S	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-							
63	35	0.00	0.0	0	19	SE	1411	1	1		0650	1630			17	14	1355

Weather & Obstruction to Vision

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

<<<< None Logged >>>>

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0354/0957/1550/

BAROGRAM CHANGED 1800L

MF1-10A

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: DEC 18, 1994 To convert LST to UTC: +8

Type Time Sky&Ceiling Vsby&WX&Obsns Sfc/Temp/Dp/Wnd/Asl/ Remarks&SupplementalCodedData

SA 0051 CLR 20 199/37/25/0605/014/ 007 (DCA 08:52Z)
SA 0151 CLR 20 195/38/25/2804/013 (DCA 09:52Z)
SA 0250 CLR 20 193/35/24/3203/012 (DCA 10:50Z)
SA 0350 CLR 20 193/35/25/0605/012/FEW DS W/ 607 1008 33 (JHS 11:51Z)
SA 0450 250 SCT 20 194/33/24/3006/011 (JHS 12:51Z)
SA 0550 150 SCT 20 200/34/25/0000/012 (JHS 13:52Z)
SA 0650 150 SCT 20 206/34/25/1703/013/ 303 1070 (JHS 14:51Z)
SA 0750 150 SCT 250 SCT 20 205/38/26/2304/013 (JHS 15:51Z)
SA 0850 150 SCT 250 SCT 20 207/45/29/0403/011 (JHS 16:51Z)
SA 0950 150 SCT 250 -SCT 20 201/52/30/0000/014/ 303 1075 32 (JHS 17:51Z)
SA 1050 150 SCT 250 -SCT 20 191/57/31/2605/012 (JHS 18:51Z)
SA 1154 150 SCT 20 183/60/31/2907/010 (JHS 19:55Z)
SA 1251 150 SCT 20 177/61/31/2405/008/ 720 1070 (JHS 20:53Z)
SA 1350 CLR 20 170/61/31/2108/006/FEW AC SE (JHS 21:51Z)
SA 1450 CLR 20 172/61/30/2406/006/FEW AC SE (JHS 22:52Z)
SA 1550 CLR 20 175/59/30/1606/007/CI W/ 603 1001 62 (SH 23:53Z)
SA 1650 CLR 20 181/51/27/1808/007/CI W (SH 00:51Z)
SA 1750 CLR 20 191/46/25/0606/009/FEW CI (SH 02:52Z)
SA 1850 250 -SCT 20 205/43/24/1306/012/ 217 1001 (SH 02:54Z) G11 NE 1827
SA 1950 250 -SCT 20 205/44/25/0803/013 (SH 03:51Z)
SA 2050 250 -SCT 20 211/41/24/1406/016 (SH 04:52Z)
SA 2150 250 -SCT 20 211/40/24/3404/017/ 114 1001 62 (SH 05:52Z)
SA 2250 250 -SCT 20 211/41/24/0308/018 (SH 06:52Z)
SA 2350 250 -SCT 20 211/39/24/0608/018 (SH 07:52Z)

12/18/94

+24 HRS
BANEBLY

OK

DCA = 3
JHS = 12
SH = 9

WF 1-100

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

Surface Weather Observations

Station: KSLC, SALT LAKE CITY
Date: DEC 18, 1990 To convert LST to UTC: +8

Time -16-	Station Pressure -17-	Dry Bulb -18-	Wet Bulb -19-	[pressure] tend-ency -37-	net cha -38-	Preci-pitation -40-
0051	26.720			8	007	
0151	26.710					
0250	26.700					
0350	26.700			6	007	
0450	26.690					
0550	26.700					
0650	26.710			3	003	
0750	26.710					
0850	26.720					
0950	26.720			3	003	
1050	26.700					
1154	26.680					
1251	26.660			7	020	
1350	26.645					
1450	26.645					
1550	26.650			6	003	
1650	26.650					
1750	26.670					
1850	26.700			2	017	
1950	26.710					
2350	26.730					
2150	26.740			1	014	
2250	26.750					
2350	26.750					

[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	0																							0
0151	0																							0
0250	0																							0
0350	0	0	CS	250																				0
0450	1	1	CS	250																				1
0550	1	1	AC	150																				1
0650	1	1	AC	150																				1
0750	1	1	AC	150	0	CS	250	1																1
0850	2	2	AC	150	0	CS	250	2																2
0950	2	1	AC	150	1	CS	250	2																1
1050	2	1	AC	150	1	CS	250	2																1
1154	1	1	AC	150																				1
1251	1	1	AC	150																				1
1350	0	0	AC	150																				0

1650	0	0	CI	250	0
1750	0	0	CI	250	0
1850	4	4	CI	250	0
1950	5	5	CI	250	0
2050	5	5	CI	250	0
2150	5	5	CI	250	0
2250	3	3	CI	250	1
2350	1	1	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 0348		0.00	0.0		40	33				
0348	1	0.00	0.0	0	43	33	0		26.690	+0.010
0748	2	0.00	0.0	0	52	32	0		26.705	+0.015
1549	3	0.00	0.0	0	62	52	0		26.640	+0.010
2149	4	0.00	0.0	0	59	38	0		26.735	+0.005
Mid.		0.00	0.0	0	42	38				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unmltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
62	32	0.00	0.0	0	11	NE	1827	1	1		0651	1630			9	6	2350

Weather & Obstruction to Vision

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

<<<< None Logged >>>>

98. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0355/1555//
FASTEST 1-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: DEC 19, 1994 To convert LST to UTC: +8

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

SA 0050 CLR 20 203/44/25/0309/017/ 000 (SH 00:52Z)
SA 0150 CLR 20 207/45/27/0508/018 (SH 09:53Z)
SA 0250 CLR 20 209/41/25/1007/019 (SH 10:51Z)
SA 0350 CLR 20 213/46/26/0512/019/ 208 37 (JHS 11:51Z)
SA 0450 CLR 20 218/45/25/0510/019 (JHS 12:51Z)
SA 0550 CLR 20 228/43/25/0310/021 (JHS 13:51Z)
SA 0650 CLR 20 239/44/24/0512/024/ 314 (JHS 14:52Z)
SA 0750 CLR 20 238/48/26/0509/024 (JHS 15:51Z)
SA 0850 CLR 20 238/50/26/0315/024 (JHS 16:51Z) G20 NE 0908
SA 0950 CLR 20 239/52/26/0213/025/ 203 37 (JHS 17:51Z)
SA 1050 CLR 20 231/56/27/0212/023 (JHS 18:51Z)
SA 1150 CLR 20 223/58/18/0211/021/CS NW (JHS 19:51Z)
SA 1252 250 SCT 20 213/61/17/0406/019/ 717 1000 (JHS 20:54Z)
SA 1350 250 SCT 20 206/63/15/3403/018 (JHS 21:51Z)
SA 1450 250 -SCT 20 206/63/15/0107/017 (JHS 22:52Z)
SA 1550 250 -SCT 20 202/62/16/3407/017/ 608 1001 64 (SH 23:53Z)
SA 1650 250 -SCT 20 214/52/15/0307/018 (SH 00:53Z)
SA 1750 CLR 20 223/48/14/0405/020 (SH 01:52Z)
SA 1850 CLR 20 227/47/14/0303/021/ 314 (SH 02:53Z)
SA 1950 CLR 20 222/51/15/0410/021 (SH 03:52Z)
SA 2050 CLR 20 229/50/14/0313/023 (SH 04:53Z)
SA 2150 CLR 20 220/49/14/0514/023/ 107 64 (SH 05:52Z)
SA 2256 CLR 20 230/46/13/3510/020 (SH 06:51Z)
SA 2350 CLR 20 230/47/13/1005/024 (SH 07:52Z)

12/19/94

OK

SH-12
JHS-12

MF1-100

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: DEC 19, 1994 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	26.740			6	000	
0150	26.750					
0250	26.750					
0350	26.765			2	000	
0450	26.765					
0550	26.780					
0650	26.805			3	014	
0750	26.810					
0850	26.810					
0950	26.815			2	003	
1050	26.800					
1150	26.780					
1252	26.765			7	017	
1350	26.750					
1450	26.745					
1550	26.740			6	008	
1650	26.755					
1750	26.770					
1850	26.780			3	014	
1950	26.780					
2050	26.800					
2150	26.800			1	007	
2250	26.805					
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	2																							0
0750	0																							0
0850	0																							0
0950	0																							0
1050	0																							0
1150	0	0	CS	250																				0
1252	1	1	CS	250																				1
1350	1	1	CS	250																				1

1550	5	5	C1	250	1
1650	2	2	C1	250	1
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										
0348		0.00	0.0		46	37				
0348	1	0.00	0.0	0	46	37	0		26.760	+0.005
0948	2	0.00	0.0	0	52	43	0		26.815	0.000
1549	3	0.00	0.0	0	64	52	0		26.750	-0.010
2149	4	0.00	0.0	0	62	46	0		26.800	0.000
Mid.		0.00	0.0	0	51	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	37	0.00	0.0	0	20	NE	0908	1	0		0651	1631			17	3	0850

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: 0359/1528//

~~WB-63 DEW POINT DTS UEN//~~ DELETED

MF1-10A

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

Station: WENO, DESERT ROCK,NV
Surface Weather Observations Date: DEC 20, 1994 To convert LST to UTC: +8

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

SA 0050 CLR 20 225/47/15/0508/023/CI NW/ 000 1001 (SH 08:53Z) G20 NE 0032
SA 0150 250 SCT 20 224/46/15/0313/023 (SH 09:53Z)
SA 0250 250 SCT 20 230/43/16/0311/024 (SH 10:53Z)
SA 0350 250 -SCT 20 232/37/15/1005/024/ 302 1001 37 (JHS 11:51Z)
SA 0455 250 -SCT 20 236/36/14/3006/023 (JHS 12:56Z)
SA 0550 250 -SCT 20 238/40/15/1306/024 (JHS 13:51Z)
SA 0650 250 -SCT 20 244/40/15/1008/026/ 305 1001 (JHS 14:53Z)
SA 0750 250 -SCT 20 243/45/17/0906/027 (JHS 15:51Z)
SA 0850 250 -SCT 20 240/51/18/1503/027 (JHS 16:52Z)
SA 0950 250 -SCT 20 239/53/18/0410/027/ 103 1001 36 (JHS 17:51Z)
SA 1050 250 -SCT 20 235/57/18/0112/026 (JHS 18:51Z)
SA 1150 250 -SCT 20 225/60/18/0410/023 (JHS 19:51Z)
SA 1250 250 -BKN 20 213/62/19/1310/020/ 820 1001 (JHS 20:51Z)
SA 1350 250 -BKN 20 205/64/18/1113/018 (JHS 21:51Z)
SA 1450 250 -BKN 20 199/64/17/1115/016 (JHS 22:51Z)
SA 1550 250 -BKN 20 203/62/16/1203/016/ 614 1001 64 (SH 23:55Z)
SA 1650 250 -BKN 20 211/55/16/1204/017 (SH 00:53Z)
SA 1750 250 -SCT 20 216/49/15/0407/018 (SH 01:51Z)
SA 1851 CLR 20 225/47/14/0000/025/ 314 (SH 02:54Z)
SA 1950 CLR 20 223/46/13/0000/020 (SH 03:53Z)
SA 2050 CLR 20 224/45/13/1007/021 (SH 04:52Z)
SA 2150 CLR 20 223/45/15/0308/021/ 103 64 (SH 05:53Z)
SA 2250 CLR 20 225/43/16/2403/022 (SH 06:51Z)
SA 2350 CLR 20 226/39/15/0407/022 (SH 07:51Z)

12/20/94

OK

SH=12
JHS=12

MF 1-10D

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

Station: WSMO, DESERT RUCK,NV
Date: DEC 20, 1994 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	26.800			0	000	
0150	26.800					
0250	26.810					
0350	26.805			3	002	
0455	26.800					
0550	26.805					
0650	26.820			3	005	
0750	26.830					
0850	26.830					
0950	26.830			1	003	
1050	26.820					
1150	26.800					
1250	26.770			8	020	
1350	26.750					
1450	26.730					
1550	26.730			6	014	
1650	26.740					
1750	26.750					
1851	26.770			3	014	
1950	26.770					
2050	26.780					
2150	26.780			1	003	
2250	26.790					
2350	26.790					

[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	CI	250																				0
0150	1	1	CI	250																				1
0250	1	1	CI	250																				1
0350	2	2	CI	250																				1
0455	2	2	CI	250																				1
0550	2	2	CI	250																				1
0650	2	2	CI	250																				1
0750	2	2	CI	250																				1
0850	1	1	CI	250																				0
0950	1	1	CI	250																				0
1050	1	1	CI	250																				0
1150	3	3	CI	250																				1
1250	7	7	CI	250																				1

1550	6	0	CI	250	1
1650	8	0	CI	250	1
1750	2	2	CI	250	1
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 Dept (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		49	37				
0348	1	0.00	0.0	0	51	37	0		26.810	-0.005
0948	2	0.00	0.0	0	53	36	0		26.830	0.000
1549	3	0.00	0.0	0	64	53	0		26.730	0.000
2149	4	0.00	0.0	0	62	41	0		26.780	0.000
Mid.		0.00	0.0	0	45	39				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unmltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71-	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS -78-	Mid-Mid 79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Posl	(Fastest Wind) Spd (mph)	Dir.	Time (LST)
64	36	0.00	0.0	0	20	NE	0032	4	2		0652	1631			17	II	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: 0356//1515//

~~WB 63 DEWPOINT IN SERVICE AT 0915//~~ DELETED

MF1-10A

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: DEC 21, 1994 To convert LST to UTC: +8

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

SA 0050 CLR 20 220/40/6/1304/021/ 000 (SH 20:53Z)
SA 0150 CLR 20 210/43/17/0/07/021 (SH 09:53Z)
SA 0250 CLR 20 215/40/15/1203/020 (SH 10:51Z)
SA 0351 CLR 20 213/39/15/3305/019/ 007 39 (GG 11:52Z)
SA 0455 CLR 20 217/42/16/0/06/019 (GG 12:54Z)
SA 0555 CLR 20 227/42/15/1206/023 (GG 13:54Z)
SA 0650 CLR 20 232/41/18/1010/022/ 310 (GG 14:59Z)
SA 0751 CLR 20 234/45/17/1903/023 (GG 15:52Z)
SA 0854 CLR 20 233/51/18/1103/024 (GG 16:55Z)
SA 0951 CLR 20 230/56/19/1306/024/ 105 37 (GG 17:52Z)
SA 1051 CLR 20 227/60/18/1410/023 (GG 18:53Z)
SA 1152 CLR 20 216/63/18/1007/020 (GG 19:53Z)
SA 1251 CLR 20 204/64/17/1111/017/ 022 (GG 20:52Z)
SA 1352 CLR 20 194/65/17/1212/014 (GG 21:52Z) G19 SE 1430
SA 1454 CLR 20 198/64/16/1213/015 (GG 22:54Z)
SA 1550 CLR 20 199/63/16/1213/015/ 605 65 (RDD 23:53Z)
SA 1650 CLR 20 204/58/16/1213/016 (RDD 00:52Z)
SA 1750 210 SCT 20 207/54/17/1213/016 (RDD 01:54Z)
SA 1850 210 SCT 20 210/50/16/0610/016/ 103 1005 (RDD 02:57Z)
SA 1950 210 SCT 20 205/54/15/0810/016 (RDD 03:51Z)
SA 2050 210 SCT 20 210/53/16/1008/010 (RDD 04:51Z)
SA 2150 E210 BKN 20 211/49/13/0408/019/ 109 1005 65 (RDD 05:53Z)
SA 2250 E210 OVC 20 219/48/14/1406/022/BINOVC (RDD 06:54Z)
SA 2350 E210 OVC 20 216/50/14/0908/022/BINOVC (RDD 07:51Z)

12/21/94

SH = 3
GG = 12
RDD = 9

OK
FASTEST 1-MIN WIND
LAST OF SEVERAL OCCURRENCES

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: DEC 21, 1994 To convert LST to UTC: +8

Time -16-	Station Pressure -17-	Dry Bulb -18-	Wet Bulb -19-	(pressure) tend-ency -37-	net cha -38-	Preci-pitation -40-
0050	26.780			0	000	
0150	26.780					
0250	26.770					
0351	26.760			8	007	
0455	26.765					
0555	26.780					
0650	26.790			3	010	
0751	26.800					
0854	26.805					
0951	26.805			1	005	
1051	26.800					
1152	26.770					
1251	26.740			8	022	
1352	26.720					
1454	26.725					
1550	26.725			6	005	
1650	26.735					
1750	26.735					
1850	26.735			1	003	
1950	26.735					
2050	26.755					
2150	26.760			1	008	
2250	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-	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. Obs. -36-
0050	0																							0
0150	0																							0
0250	0																							0
0351	0																							0
0455	0																							0
0555	0																							0
0650	0																							0
0751	0																							0
0854	0																							0
0951	0																							0
1051	0																							0
1152	0																							0
1251	0																							0
1352	0																							0
1454	0																							0
1550	0																							0

1750	2	2	CS	210		2
1850	3	3	CS	210		3
1950	3	3	CS	210		3
2050	5	5	CS	210		5
2150	8	8	CS	E210		8
2250	10	10	CS	E210		10
2350	10	10	CS	E210		10

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to										
0349		0.00	0.0		45	39				
0349	1	0.00	0.0	0	45	39	0		26.775	-0.015
0949	2	0.00	0.0	0	57	37	0		26.810	-0.005
1550	3	0.00	0.0	0	65	54	6		26.725	0.000
2150	4	0.00	0.0	0	63	49	0		26.760	0.000
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 Unmlt'd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71-	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS -74-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Posi	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
65	37	0.00	0.0	0	19	SE	1430	0	2		0652	1632			15	12	1750

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: 0322/2155//

BAROGRAPH CHANGED 0755

FASTEST 1-MIN ~~GUST~~ WIND LAST OF SEVERAL OCCURRENCES

NF1-100

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: DEC 22, 1994
To convert LST to UTC: +8

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

SA 0050 E210 OVC 20 205/49/13/1105/010/ 802 1007 (RDD 03:52Z)
SA 0150 E210 OVC 20 205/47/13/3405/010 (RDD 07:53Z)
SA 0250 E210 OVC 20 205/49/14/0508/010 (RDD 10:51Z)
SA 0355 E130 BKN 230 OVC 20 209/48/15/1005/017/ 805 1078 45 (GG 11:56Z)
SA 0453 E130 BKN 230 OVC 20 204/46/14/0505/017 (GG 12:54Z)
SA 0550 E130 BKN 230 OVC 20 209/48/15/0505/010 (GG 13:52Z)
SA 0650 E130 BKN 230 OVC 20 219/47/15/1206/020/ 310 1078 (GG 14:51Z)
SA 0754 E140 BKN 230 OVC 20 222/48/16/0104/022 (GG 15:56Z)
SA 0850 E140 OVC 20 228/49/17/0503/023 (GG 16:52Z)
SA 0955 E140 OVC 20 236/52/17/0507/026/ 217 107/ 44 (GG 17:55Z)
SA 1051 70 SCT E140 OVC 20 219/54/16/0514/020/5WU OVR MTNS SE (GG 18:54Z)
SA 1151 75 SCT E140 OVC 20 201/59/17/0712/017/5WU OVR MTNS SE (GG 19:53Z)
SA 1256 75 SCT E140 OVC 20 193/59/18/0312/011/ 744 102/ (GG 20:58Z)
SA 1355 E140 BKN 230 OVC 20 181/61/22/0908/011 (GG 21:56Z)
SA 1450 E140 BKN 230 OVC 20 177/59/17/1213/010 (GG 22:51Z)
SA 1550 E140 BKN 230 OVC 20 182/57/17/1213/011/ 502 1020 61 (RDD 23:53Z)
SA 1650 E140 BKN 230 OVC 20 179/57/17/1213/007 (RDD 00:51Z)
SA 1750 E120 BKN 230 OVC 20 175/57/17/1113/008 (RDD 01:53Z)
SA 1850 E120 BKN 230 OVC 20 173/58/17/0910/006/ 608 1020 (RDD 02:52Z)
SA 1950 E130 OVC 20 182/54/17/3306/010 (RDD 03:53Z)
SA 2050 N90 OVC 20 184/53/17/1106/011 (RDD 04:54Z)
SA 2150 N65 OVC 20 184/53/17/1504/011/ 210 102/ 61 (RDD 05:53Z)
SA 2250 N60 OVC 20 180/57/21/1212/011 (RDD 06:56Z)
SA 2350 N60 OVC 20 176/57/30/0910/011 (RDD 07:53Z)

G22 NE 1314

12/22/94

RDD=12
GG=12

OK

MF1-100

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: DEC 22, 1994 To convert LST to UTC: +8

Time -16-	Station Pressure -17-	Dry Bulb -18-	Wet Bulb -19-	[Pressure] tend-ency -37-	[Pressure] net cha -38-	Precip-itation -46-
0050	26.755			8	002	
0150	26.755					
0250	26.755					
0355	26.740			0	005	
0453	26.740					
0550	26.750					
0650	26.770			3	010	
0754	26.785					
0850	26.800					
0955	26.820			2	017	
1051	26.770					
1151	26.740					
1256	26.690			7	044	
1355	26.685					
1450	26.675					
1550	26.685			5	002	
1650	26.670					
1750	26.665					
1850	26.660			6	008	
1950	26.680					
2050	26.685					
2150	26.690			2	010	
2250	26.690					
2350	26.685					

[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	10	10	CS	E210																				10
0150	10	10	CS	E210																				7
0250	10	10	CS	E210																				6
0355	10	7	AC	E130	3	CS	230	10																9
0453	10	7	AC	E130	3	CS	230	10																8
0550	10	8	AC	E130	2	CS	230	10																10
0650	10	8	AC	E130	2	CS	230	10																10
0754	10	7	AC	E140	3	CS	230	10																10
0850	10	10	AC	E140																				10
0955	10	10	AC	E140																				10
1051	10	3	AS	70	10	AS	E140	10																10
1151	10	4	AS	75	10	AS	E140	10																10
1256	10	4	AS	75	10	AS	E140	10																10
1355	10	7	AS	E140	3	CS	230	10																10
1450	10	7	AS	E140	3	CS	230	10																10

1750	10	7	AS	E120	3	CS	230	10		10
1850	10	7	AS	E120	3	CS	230	10		10
1950	10	10	AS	E100						10
2050	10	10	AS	M90						10
2150	10	10	AS	M65						10
2250	10	10	SC	M60						10
2350	10	10	SC	M60						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		51	45				
0353	1	0.00	0.0	0	51	45	0		26.740	0.000
0953	2	0.00	0.0	0	52	44	0		26.510	+0.010
1550	3	0.00	0.0	0	61	52	0		26.675	+0.010
2150	4	0.00	0.0	0	58	52	0		26.675	+0.015
Mid.		0.00	0.0	0	58	51				

Summary of Day (Midnight to midnight)

(FDMS) Max (F) -66-	Min (F) -67-	24 hr Precip (ins.) -68-	24 hr Snow Unwtd (ins.) -69	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71	Dir. 72	Time (LST) 73-	[Sky Cover] AM-SS -78-	Mid-Mid -79-	Rain Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
61	44	0.00	0.0	0	22	NE	1314	10	10		0653	1632			16	5	1051

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: 0305/1555/2155

WFI-104A

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

Station: WCMO, DESERT ROCK,NV
Surface Weather Observations Date: DEC 23, 1994 To convert LST to UTC: +8

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

SA 0050 60 SCT M95 OVC 20 170/54/23/1110/000/ 700 15// (RDD 08:52Z)
SA 0150 M95 OVC 20 169/52/34/1112/000 (RDD 09:53Z)
SA 0250 M40 BKN 55 OVC 10R- 171/49/39/0916/000/RB20 (RDD 10:51Z) G21 SE 0217
SA 0352 50 SCT M80 OVC 20 165/49/37/0709/006/RE15/ 80600 15// 40 (GG 11:54Z)
SA 0451 47 SCT M75 OVC 20 161/49/38/0709/005 (GG 12:52Z)
SA 0553 M44 BKN 70 OVC 20 161/49/38/0707/005 (GG 13:54Z)
SA 0652 M40 BKN 70 OVC 20 158/50/38/0709/004/ 605 15// (GG 14:54Z)
SA 0755 M40 BKN 70 OVC 20 161/49/38/0209/004/DCNL DINOVC (GG 15:53Z)
SA 0850 40 SCT M65 OVC 20 161/50/38/0610/004 (GG 16:51Z)
SA 0955 M50 OVC 20 160/51/40/1205/004/ 400 15// 48 (GG 17:56Z)
SA 1056 M55 OVC 20 149/53/40/1401/002 (GG 18:57Z)
SA 1150 M55 BKN 80 OVC 20 139/55/38/1011/999 (GG 19:52Z)
SA 1251 M65 OVC 20 130/56/36/0011/997/ 722 15// (GG 20:52Z)
SA 1350 M75 OVC 20 120/55/38/1007/995/RB22E45 (GG 21:51Z)
SA 1450 M70 OVC 20 130/55/38/1010/995 (RDD 22:53Z)
SA 1550 M65 OVC 20 128/56/38/1010/995/ 60700 15// 56 (RDD 23:52Z)
SA 1650 M60 OVC 20 129/53/38/1012/995 (RDD 00:52Z)
SA 1750 M40 OVC 20 134/53/39/1506/996 (RDD 01:52Z)
SA 1850 M37 OVC 20RW- 143/50/43/1508/999/RA1841/ 21200 15// (RDD 02:56Z)
SA 1950 34 SCT M41 OVC 20 139/51/42/1506/997/RE05 (RDD 03:56Z)
SA 2050 M33 OVC 20 139/51/41/1106/997 (RDD 04:52Z)
SA 2150 M33 OVC 20 142/51/41/1108/999/ 50006 15// 58 (RDD 05:55Z)
SA 2250 M36 OVC 20 141/51/42/1210/999 (RDD 06:53Z)
SA 2350 M31 OVC 20 140/50/43/1510/999 (RDD 07:53Z)

12/23/94

RDD = 13
GG = 11

OK

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: DEC 23, 1994 To convert LST to UTC: +8

Time -16-	Station Pressure -17-	Sky Full -18-	Wet Bulb -19-	(Pressure) tend- ency. -37-	net chg -38-	Preci- pitation -40-
0050	26.665			7	000	
0150	26.660					
0250	26.660					
0352	26.640			8	000	
0451	26.630					
0553	26.630					
0652	26.625			6	005	
0755	26.625					
0850	26.625					
0955	26.625			4	000	
1056	26.605					
1150	26.580					
1251	26.560			7	022	
1350	26.545					
1450	26.545					
1550	26.540			6	007	
1650	26.540					
1750	26.555					
1850	26.575			2	012	
1950	26.565					
2050	26.565					
2150	26.575			5	000	
2250	26.575					
2350	26.575					

[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. Obs. -36-
0050	10	3	SC	60	7	SC	M95	10																10
0150	10	10	SC	M95																				10
0250	10	6	SC	M40	4	SC	55	10																10
0352	10	3	SC	50	10	SC	M80	10																10
0451	10	3	SC	47	10	SC	M75	10																10
0553	10	3	SC	M44	10	SC	70	10																10
0652	10	8	SC	M40	10	SC	70	10																10
0755	10	6	SC	M40	4	SC	70	10																10
0850	10	3	SC	40	10	SC	M65	10																10
0955	10	10	SC	M50																				10
1056	10	10	SC	M55																				10
1150	10	7	SC	M65	3	SC	80	10																10
1251	10	10	SC	M85																				10
1350	10	10	SC	M75																				10
1450	10	10	SC	M70																				10
1550	10	10	SC	M65																				10

1750	10	12	SC	N40						10
1850	10	10	SC	N37						10
1950	10	2	SC	34	8	SC	N41	10		10
2050	10	10	SC	N33						10
2150	10	10	SC	N37						10
2250	10	10	SC	N36						10
2350	10	10	SC	N31						10

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (°F) - 47 -	Min. Temp (°F) - 48 -	State of Grnd. - 50 -	Soil Temp (°F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to										
0350		T	0.0		50	48				
0350	1	T	0.0	0	50	48	0		26.630	+0.010
0952	2	0.00	0.0	0	51	47	0		26.615	+0.010
1550	3	T	0.0	0	56	51	0		26.530	+0.010
2150	4	T	0.0	0	54	50	0		26.560	+0.015
Mid.		0.00	0.0	0	51	50				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Equivlt (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	% Posl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
50	48	T	0.0	0	21	SE	0717	10	10		0653	1633			18	?	0250

Weather & Obstruction to Vision

Type -82-	Began -83-	End -84-
R-	0220	0315
RW-	1322	1345
RW-	1841	1905

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0307/1550/2150/

NFJ-10A

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: DEC 24, 1994 To convert LST to UTC: +8

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

SP 0006 M27 OVC 10RW- 1508/999/N0 62 (RDD 00:07Z)
SA 0050 M24 OVC 10RW- 142/47/46/1308/999/RB02/ 40006 15// (RDD 00:52Z)
SP 0106 M11 OVC 3RW- 1308/999 (RDD 01:03Z)
RS 0150 M26 OVC 5RW- 144/47/46/1206/999 (RDD 01:52Z)
SA 0250 16 SCT M25 OVC 7RW- 144/47/45/1303/999 (RDD 10:53Z)
SP 0345 5 SCT M15 OVC 3R-F 2905/998 (GG 11:46Z)
RS 0356 5 SCT M13 OVC 3R-F 139/47/46/3304/997/ 00309 17// 47 20009 (GG 11:57Z)
SA 0450 8 SCT M13 OVC 3R-F 142/46/46/3504/998 (GG 12:51Z)
SA 0550 8 SCT M13 OVC 3R-F 145/46/46/3303/999 (GG 13:51Z)
SP 0602 M9 BKN 13 OVC 4R-F 2503/999 (GG 14:03Z)
SA 0651 M9 BKN 20 OVC 3R-F 143/47/46/0704/998/ 00206 17// (GG 14:53Z)
SA 0750 M9 BKN 20 OVC 7 146/47/46/3104/999/RE25 DCHL BINOVC VSBY N-NE 3 (GG 15:50Z)
RS 0850 M11 BKN 19 OVC 10 148/48/46/3304/000 (GG 16:51Z)
FS 0952 11 SCT M16 OVC 10 147/49/46/1009/000/ 10506 17// 46 (GG 17:53Z)
SA 1052 M15 BKN 27 OVC 15 136/51/46/1408/997 (GG 18:53Z)
SA 1150 M16 BKN 35 OVC 15 129/52/46/1508/995 (GG 19:50Z)
SA 1251 M15 BKN 28 OVC 15 119/52/46/1110/991/ 725 17// (GG 20:53Z)
SA 1356 M15 BKN 23 OVC 10 115/53/48/1500/990 (GG 21:58Z)
SA 1450 M16 BKN 30 OVC 10RW- 114/51/48/1308/990/RB02E13024 (GG 22:52Z)
RS 1550 M14 OVC 10 114/51/48/1906/990/RE41/ 60543 17// 53 (RDD 23:57Z)
SP 1627 M17 OVC 10 1210/990 (RDD 00:28Z)
SA 1650 M28 OVC 10 111/51/48/1706/989 (RDD 00:52Z)
RS 1750 35 SCT M55 OVC 10 114/50/47/1304/990 (RDD 01:52Z)
RS 1850 M10 OVC 10RW- 111/49/48/1309/989/RB45/ 50300 17// (RDD 02:58Z)
RS 1950 -X M4 OVC 5R+ 118/47/47/1910/998/F3 (RDD 03:55Z)
SP 2015 -X M33 OVC 5R-F 1406/990/F3 (RDD 04:17Z)
SP 2030 28 SCT M45 OVC 5R- 2106/990 (RDD 04:41Z)
SA 2050 35 SCT M45 OVC 5R- 117/48/45/2110/990 (RDD 04:52Z)
SP 2122 M28 OVC 5R- 1704/998 (RDD 05:23Z) @20 SW 2120
RS 2150 M31 OVC 5R- 117/47/46/2107/998/ 10540 17// 53 (RDD 05:57Z)
SA 2250 M33 OVC 5R- 116/47/46/2705/990 (RDD 06:52Z)
SA 2350 M40 OVC 10 107/47/45/3408/998/RE05 (RDD 07:53Z)

12/24/94

RDD = 18
GG = 14

FASTEST 1-MIN WIND
LAST OF SEVERAL
OCCURRENCES

MF1-100

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

Station: WSMO, INDIO RODLAND
Surface Weather Observations Date: DEC 24, 1994 To convert LST to UTC: +8

Time -16-	Station Pressure -17-	Dr. Bulb -18-	Wet Bulb -19-	(pressure) tend-ency -37-	net chg -38-	Precip-itation -40-
0050	26.575			4	000	
0150	26.580					
0250	26.580					
0356	26.565			0	003	
0450	26.570					
0550	26.580					
0651	26.570			0	002	
0750	26.560					
0850	26.585					
0952	26.585			1	005	
1052	26.560					
1150	26.540					
1251	26.510			7	025	
1356	26.500					
1450	26.495					
1550	26.495			6	005	
1650	26.485					
1750	26.495					
1850	26.485			5	003	
1950	26.500					
2050	26.500					
2150	26.500			1	005	
2250	26.500					
2350	26.480					

[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	10	10	SC	M24																				10
0150	10	10	SC	M26																				10
0250	10	3	SC	16	7	SC	M25	10																10
0356	10	3	STFRA	5	10	STFRA	M13	10																10
0450	10	3	STFRA	8	10	STFRA	M13	10																10
0550	10	3	STFRA	8	10	STFRA	M13	10																10
0651	10	8	STFRA	M9	10	STFRA	30	10																10
0750	10	7	STFRA	M9	10	STFRA	20	10																10
0850	10	7	STFRA	M11	10	STFRA	19	10																10
0952	10	3	STFRA	11	10	STFRA	M16	10																10
1052	10	7	STFRA	M15	10	STFRA	27	10																10
1150	10	5	STFRA	M16	1	SC	35	10																10
1251	10	8	STFRA	M15	2	STFRA	20	10																10
1356	10	8	STFRA	M15	2	STFRA	20	10																10
1450	10	8	STFRA	M16	2	STFRA	30	10																10
1550	10	10	STFRA	M14																				10

1750	10	3	STFRA	35	7	SI	MC5	10	10
1856	10	10	STFRA	M10					10
1950	10	3	F	8	7	STFRA	M4	10	10
2050	10	3	STFRA	35	7	STFRA	M45	10	10
2150	10	10	STFRA	M31					10
2250	10	10	STFRA	M33					10
2350	10	10	STFRA	M60					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 0354		0.09	0.0		51	47				
0354	1	0.09	0.0	0	51	47	2		26.550	+0.015
0950	2	0.06	0.0	0	49	46	2		26.565	+0.020
1550	3	0.03	0.0	0	53	49	2		26.480	+0.015
2150	4	0.40	0.0	0	51	47	2		26.480	+0.020
Mid.		0.07	0.0	0	49	47				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unwlt (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71-	Dir. 72	Time (LST) 73-	[Sky Cover] GR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Pssbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
53	46	0.65	0.0	0	20	SW	2128	10	10		0654	1633			12	21	2050

Weather & Obstruction to Vision

Type -82-	began -83-	end -84-
RW-	0002	0342
R-	0342	0725
F	0347	0746
RW-	1402	1413
RW-	1424	1541
RW-	1845	1915
R	1915	1925
R+	1925	2010
F	1945	2039
R	2010	2014
R-	2014	2305
F	2123	2150

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Checks: 1550/2150//

FASTEST 1-MW ~~MILE~~ WIND LAST OF SEVERAL OCCURRENCES

MFI-10A

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: DEC 25, 1994 To convert LST to UTC: +8

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

SP 0037 M11 OVC 10 3605/988 (RDD 08:38Z)
~~SP 0050 M41 OVC 10 101/46/45/3506/986/RB03E20/ 71207 17// (RDD 08:53Z)~~
~~SP 0105 M30 OVC 50 0508/987 (RDD 09:12Z)~~
SA 0150 M36 OVC 10 161/47/46/2906/986/RB05E44 (RDD 09:54Z)
~~SP 0215 M15 OVC 7R- 2708/987 (RDD 10:10Z)~~
~~RS 0250 M35 OVC 5R 167/46/46/2708/987 (RDD 10:52Z)~~ RB09
SP 0337 M40 OVC 10RW- 3607/987/PCPN VRY LGT (BF 11:38Z)
SA 0350 20 SCT M35 OVC 7RW- 104/47/45/3405/987/ 30225 15// 46 20074 (BF 11:53Z)
SP 0356 -X M20 BKN 35 OVC 5RWF 3305/990/F2 (BF 11:58Z)
SA 0450 -X 20 SCT M27 OVC 5RW-F 116/46/45/2606/990/F2 (BF 12:51Z) ~~RS 1~~
SP 0510 20 SCT M30 OVC 10RW- 3305/990/PCPN VRY LGT (BF 13:11Z)
SP 0546 M25 BKN 35 OVC 10RW- 3507/991/PCPN VRY LGT (BF 13:46Z)
SA 0550 M20 BKN 50 OVC 10RW- 121/45/43/3507/991/DC26042/PCPN VRY LGT (BF 13:50Z)
SP 0614 M24 OVC 7RW 3503/992 (BF 14:14Z)
SP 0624 24 SCT M35 OVC 7RW- 2905/994 (BF 14:24Z)
SP 0634 M20 BKN 30 OVC 16RW- 3005/994 (BF 14:34Z)
SP 0645 M17 BKN 30 OVC 10RW- 3006/995/PCPN VRY LGT/HVY PCPN NW (BF 14:40Z)
SA 0650 M17 BKN 30 OVC 10RW- 133/45/44/3306/995/PCPN VRY LGT/HVY PCPN NW/ 22473 17// (BF 14:50Z)
SP 0732 M12 BKN 40 OVC 10 0109/995/BINOVC OVHD (BF 15:34Z)
SP 0744 12 SCT M50 BKN 110 OVC 10 0213/995/BINOVC S-NW AND OVHD (BF 15:44Z)
SA 0750 12 SCT M50 BKN 110 OVC 20 134/45/43/0311/995/RE12/BINOVC S-NW AND OVHD (BF 15:51Z)
SP 0842 12 SCT M26 BKN 50 OVC 20 0313/998/BINOVC OVHD (BF 16:43Z)
SA 0850 12 SCT M26 BKN 45 OVC 20 145/46/43/0308/998/BINOVC OVHD (BF 16:50Z)
SA 0951 12 SCT M28 BKN 55 OVC 20 152/48/43/0311/000/BINOVC NW/ 21729 15// 45 (BF 17:52Z)
SP 1011 12 SCT 20 SCT M34 BKN 60 BKN 20 0509/999 (BF 18:12Z)
SA 1050 45 SCT 75 SCT 110 SCT 20 147/49/43/0413/999 (BF 18:51Z)
SP 1122 M22 BKN 36 BKN 20 0709/999 (BF 19:23Z)
SA 1150 15 SCT M22 BKN 20 144/49/45/1009/998 (BF 19:50Z)
25 SA 1250 15 SCT M32 BKN 20 142/51/44/1217/998/ 007 1500 (BF 20:51Z)
SA 1351 15 SCT M32 BKN 20 137/53/43/1314/997 (BF 21:51Z) 621 SE 1353 12/25/94
SA 1450 M32 BKN 100 BKN 20 142/52/44/1115/998 (BF 22:49Z)
SA COR 1450 M37 BKN 100 BKN 20 142/52/44/1115/998 (BF 22:50Z)
SA 1550 35 SCT 250 SCT 20 146/51/43/1214/999/ 303 1501 54 (DCA 23:52Z)
SA 1651 35 SCT 250 SCT 20 151/50/42/1213/000 (DCA 00:52Z)
SA 1750 45 SCT M60 BKN 250 BKN 20 153/50/42/0907/003 (DCA 01:50Z)
SA 1850 45 SCT M60 OVC 20 175/50/41/0314/007/ 324 15// (DCA 02:52Z)
SA 1951 45 SCT M50 BKN 30 179/50/40/0313/008 (DCA 03:52Z)
SA 2050 45 SCT M50 BKN 20 102/50/39/0415/009 (DCA 04:51Z)
SA 2150 CLR 20 165/49/37/0010/014/ 210 34 (DCA 05:51Z)
SA 2252 CLR 20 185/48/35/0305/010 (DCA 06:54Z)
SA 2359 CLR 20 107/48/33/0510/011 (DCA 08:04Z)

RDD = 6
BF = 26
DCA = 8

1250 SB RS

MF1-10B

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

Station: WSMO, DESERT ROCK,NV
Date: DEC 25, 1994 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 cha -38-	Preci- pitation -40-
0050	26.465			7	012	
0150	26.465					
0250	26.475					
0350	26.470			3	002	
0450	26.500					
0550	26.510					
0650	26.540			2	024	
0750	26.540					
0850	26.570					
0951	26.590			2	017	
1050	26.580					
1150	26.570					
1250	26.570			8	007	
1351	26.560					
1450	26.570					
1550	26.580			3	003	
1651	26.590					
1750	26.620					
1850	26.650			3	024	
1951	26.660					
2050	26.670					
2150	26.680			2	010	
2252	26.680					
2359	26.685					

[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. Opa. -36-
0050	10	10	STFRA	M41																				10
0150	10	10	STFRA	M36																				10
0250	10	10	STFRA	M35																				10
0350	10	5	STFRA	20	5	SC	M35	10																10
0450	10	2	F	0	3	STFRA	20	5	5	SC	M27	10												10
0550	10	6	STFRA	M28	4	SC	50	10																10
0650	10	6	STFRA	M27	4	SC	30	10																10
0750	10	4	STFRA	12	4	SC	M50	8	2	AC	110	10												9
0850	10	5	STFRA	12	2	SC	M26	7	3	SC	45	10												9
0951	10	3	STFRA	12	4	SC	M28	6	3	SC	55	10												9
1050	5	3	SC	45	1	AC	75	4	1	AC	110	5												3
1150	9	2	STFRA	15	7	SC	M22	9																9
1250	7	2	STFRA	15	5	SC	M22	7																7

1450	7	1	50	47	1	40	120	7						7
1550	2	2	50	35	0	01	230	2						2
1651	3	3	50	35	0	01	250	3						3
1750	8	3	50	45	3	50	440	6	2	05	250	8		7
1850	10	3	50	45	10	50	460	10						10
1951	6	3	50	45	7	50	480	6						6
2050	8	4	50	45	4	40	480	8						8
2150	0													0
2252	0													0
2359	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										
0340		0.10	0.0		48	46				
0349	1	0.25	0.0	0	48	46	2		26.460	+0.010
0948	2	0.24	0.0	0	48	45	2		26.565	+0.025
1549	3	0.00	0.0	0	54	48	0		26.575	+0.005
2148	4	0.00	0.0	0	51	48	0		26.680	0.000
Mid.		0.00	0.0	0	49	47				

Summary of Day (Midnight to midnight)

(TEMPS) Max (F) -60-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unsltd (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	% Pos	(Fastest Wind) Spd (mph)	Dir.	Time (LST)
51	45	0.42	0.0	0	21	50	1353	8	7		0654	1634			20	12	1250

Weather & Obstruction to Vision

Type -82-	began -83-	end -84-
R-	0003	0020
R	0105	0144
R-	0209	0230
R	0230	0310
RW-	0310	0355
RW	0355	0441
F	0355	0509
RW-	0441	0526
RW-	0542	0611
RW	0611	0621
RW-	0621	0712

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0335/0735/1550.

CHANGED MICROBAROGRAPH 0954L RESET TO READ ZERO/.

TP-1-104

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: DEC 26, 1994 To convert LST to UTC: +8

Type Time Sky&Ceiling Vis&Obs Temp/Dp/Wnd/Alt; Remarks&SupplementalCodes&Data

SA 0050 CLR 20 192/47/38/0611/012/ 307 (DCA 03:51Z)
SA 0150 CLR 20 191/47/37/0611/012 (DCA 04:51Z)
SA 0250 CLR 20 191/47/36/0413/012/FEW SC SE OVR MTNS (DCA 15:51Z)
SA 0350 CLR 20 200/46/36/0512/014/CLDS OBSCD MTN TPS SE/ 307 1500 65 20024 (BF 11:50Z)
SA 0450 CLR 20 201/46/36/0515/014/CLDS OBSCD MTN TPS SE-S (BF 12:51Z)
SA 0550 CLR 20 200/46/35/0510/012/CLDS OBSCD MTS TPS SE-S (BF 13:51Z)
SA 0650 CLR 20 216/46/35/0510/012/FEW SC SE-S/ 314 1500 (BF 14:50Z)
SA 0750 CLR 20 219/47/35/0612/020/SC SE AC DSNT NW (BF 15:50Z)
SA 0850 CLR 20 221/50/35/0614/021-SC SE AC DSNT NW (BF 16:51Z)
SA 0950 CLR 20 225/52/35/0414/022/CI DSNT W-NW/ 210 1001 94 (BF 17:51Z)
SA 1050 CLR 20 216/55/36/0210/020/CI DSNT W-NW (BF 18:51Z)
SA 1150 250 SCT 20 212/56/37/0112/019 (BF 19:55Z)
SA 1250 250 -SCT 20 203/58/37/0306/017/ 717 1001 (BF 20:52Z)
SA 1350 250 -BKN 20 195/60/36/0507/014 (BF 21:50Z)
SA 1450 250 -BKN 20 191/59/37/0507/013 (BF 22:50Z)
SA 1550 250 -BKN 20 192/58/37/1003/013/ 610 1001 60 (DCA 23:51Z)
SA 1650 250 -SCT 20 198/55/37/0505/014 (DCA 00:50Z)
SA 1750 CLR 20 204/51/38/0208/016/FEW CI (DCA 01:51Z)
SA 1850 CLR 20 213/49/37/0311/018/ 214 (DCA 02:51Z)
SA 1950 CLR 20 213/48/36/0515/018 (DCA 03:50Z)
SA 2050 CLR 20 212/47/35/0311/018 (DCA 04:50Z)
SA 2150 CLR 20 214/47/35/0705/019/ 303 60 (DCA 05:51Z)
SA 2250 CLR 20 209/46/35/0414/018 (DCA 06:51Z)
SA 2350 CLR 20 205/45/35/0610/018 (DCA 07:50Z)

12/26/94

G20 NE 2311

OK

DCA = 12
BF = 12

HPI-1007

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: DEC 26, 1994 To convert LST to UTC: +8

Time -16-	Station Pressure -17-	Dry Bulb -18-	Wet Bulb -19-	(pressure) tend-ency -37-	net chg -38-	Precip-itation -40-
0050	26.700			3	007	
0150	26.700					
0250	26.700					
0350	26.720			3	007	
0450	26.720					
0550	26.740					
0650	26.760			3	014	
0750	26.770					
0850	26.780					
0950	26.790			2	010	
1050	26.770					
1150	26.760					
1250	26.740			7	017	
1350	26.723					
1450	26.710					
1550	26.710			6	010	
1650	26.720					
1750	26.730					
1850	26.750			2	014	
1950	26.750					
2050	26.750					
2150	26.760			3	003	
2250	26.750					
2350	26.750					

[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	SC	55																				0
0350	0	0	SC	55																				0
0450	0	0	SC	55																				0
0550	0	0	SC	55																				0
0650	0	0	SC	55																				0
0750	0	0	SC	55	0	AC	110	0																0
0850	0	0	SC	55	0	AC	110	0																0
0950	0	0	CI	250																				0
1050	0	0	CI	250																				0
1150	1	1	CI	250																				1
1250	2	2	CI	250																				1

1450	7	7	CI	250	2
1550	6	6	CI	250	1
1650	3	3	CI	250	0
1750	0	0	CI	250	0
1850	0				0
1950	0				0
2050	0				0
2150	0				0
2250	0				0
2350	0				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-	-49-	-50-	-64-	-65-
Mid to										
0347		0.00	0.0		49	45				
0347	1	0.00	0.0	0	49	45	1		26.720	0.000
0948	2	0.00	0.0	0	52	44	1		26.790	0.000
1548	3	0.00	0.0	0	60	52	0		26.710	0.000
2148	4	0.00	0.0	0	50	46	0		26.750	+0.010
Mid.		0.00	0.0	0	47	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)
60	44	0.00	0.0	0	20	NE	2311	3	3		0655	1634			17	S	1950

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: 0318/0940/1550/

FASTEST ONE MINUTE WIND SPEED LAST OF SEVERAL OCCURENCES//,

MT 1-100

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: DEC 27, 1994 To convert LST to UTC: +8

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

SA 0052 CLR 20 200/47/35/6905/016/ 710 (DCA 00:53Z)
SA 0150 CLR 20 200/45/34/0515/016 (DCA 09:52Z) G 19 NE 0205
SA 0250 CLR 20 201/44/35/0708/016 (DCA 10:53Z)
SA 0350 CLR 20 196/47/33/0612/014/ 903 43 (BF 11:51Z)
SA 0450 CLR 20 200/43/34/0903/014 (BF 12:50Z)
SA 0550 CLR 20 203/41/34/1205/014 (BF 13:50Z)
SA 0650 250 -SCT 20 211/42/33/1206/017/ 307 1001 (BF 14:53Z)
SA 0750 250 -BKN 20 211/44/35/0000/017 (BF 15:50Z)
SA 0850 250 -BKN 20 216/49/34/2207/019 (BF 16:50Z)
SA 0952 250 -BKN 20 218/52/34/0307/020/ 310 1006 40 (BF 17:52Z)
SA 1050 250 -BKN 20 213/56/33/1103/019 (BF 18:51Z)
SA 1150 250 -BKN 20 201/58/33/1304/016 (BF 19:54Z)
SA 1250 250 -BKN 20 183/60/32/1310/011/ 727 1006 (BF 20:51Z)
SA 1350 250 -BKN 20 177/59/33/1509/009 (BF 21:52Z)
SA 1456 250 -BKN 20 177/59/35/1409/009 (BF 22:51Z)
SA 1550 250 -OVC 10 173/57/39/2405/008/ 410 1001 60 (DCA 23:51Z)
SA 1650 250 -SCT 20 193/54/35/1806/010 (DCA 00:51Z)
SA 1750 250 -SCT 20 189/49/36/1105/010 (DCA 01:50Z)
SA 1851 250 SCT 20 191/45/39/0602/010/ 107 1001 (DCA 02:53Z)
SA 1952 250 -SCT 20 191/43/38/0000/010 (DCA 03:53Z)
SA 2050 E250 BKN 20 189/42/37/0004/010 (DCA 04:51Z)
SA 2150 250 SCT 20 191/41/37/0403/011/ 303 1001 60 (DCA 05:52Z)
SA 2253 250 SCT 20 179/45/36/0905/009 (DCA 06:54Z)
SA 2350 250 SCT 20 180/41/37/0406/009 (DCA 07:50Z)

12/27/94

DCA = 12
BF = 12

K

MF1-100

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: DEC 27, 1994 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 -44-
0052	26.730			7	018	
0150	26.730					
0250	26.730					
0350	26.720			8	003	
0450	26.720					
0550	26.720					
0650	26.740			3	007	
0750	26.740					
0850	26.760					
0952	26.770			3	010	
1050	26.760					
1150	26.730					
1250	26.690			7	027	
1350	26.670					
1450	26.660					
1550	26.660			6	010	
1650	26.675					
1750	26.680					
1851	26.680			1	007	
1952	26.680					
2050	26.680					
2150	26.690			3	003	
2253	26.670					
2350	26.670					

	[CLOUD LAYERS AND OBSCURING PHENOMENA]																							
	[FIRST]				[SECOND]				[THIRD]				[FOURTH]				[FIFTH]				[SIXTH]			
Time -16-	Tot. Sky -21-	Amt -22-	Type -23-	Hgt -24-	Amt -25-	Type -26-	Hgt -27-	Amt -28-	Amt -29-	Type -30-	Hgt -31-	Amt -32-	Amt -33-	Type -34-	Hgt -35-	Amt	Type	Hgt	Amt	Type	Hgt	Amt	Type	Hgt	Tot. Opq. -36-
0052	0																								0
0150	0																								0
0250	0																								0
0350	0																								0
0450	0																								0
0550	0																								0
0650	3	3	CI	250																					1
0750	7	7	CI	250																					2
0850	7	7	CI	250																					2
0952	7	7	CI	250																					2
1050	8	8	CI	250																					3
1150	8	8	CI	250																					3
1250	8	8	CI	250																					3

1450	8	8	CI	250	3
1550	10	10	CI	250	2
1650	3	3	CI	250	1
1750	2	2	CI	250	1
1851	3	3	CI	250	3
1752	2	2	CI	250	1
2050	6	6	CI	E250	4
2150	3	3	CI	250	3
2253	3	3	CI	250	3
2350	3	3	CI	250	3

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (°F) - 47 -	Min. Temp (°F) - 48 -	State of Grnd. - 50 -	Soil Temp (°F) - 56 -	[Station Pressure] Barograph - 64 -	[Computational] Corr. -65 -
Mid to										
0348		0.00	0.0		47	43				
0348	1	0.00	0.0	0	47	43	0		26.720	0.000
0949	2	0.00	0.0	0	53	40	0		26.770	0.000
1548	3	0.00	0.0	0	60	52	0		26.665	-0.005
2148	4	0.00	0.0	0	57	41	0		26.690	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 Equivd (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	% Posl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
60	40	0.00	0.0	0	19	NE	0255	8	4		0655	1630			17	S	0150

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: 0316/0946/1550/

MF1-10A

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

Stations WSMO, DESERT ROCK,NV
Surface Weather Observations Date: DEC 28, 1994 To convert LST to UTC: +8

Type Time Sky&Ceiling Vsb,WW&Obsns Slp/Temp/Dp/Wind/Rmk/ Remarks&SupplementalCodes&Data

SA 0052 250 SCT 20 175/41/37/0/03.000/ 710 1001 (DCA 05:53Z)
SA 0150 250 SCT 20 167/42/36/0103/006 (DCA 09:51Z)
SA 0250 E250 OVC 20 168/43/37/0301/005 (DCA 10:48Z)
SA 0350 E250 BKN 20 168/43/37/0905/006/ 50/ 1000 40 (BF 11:50Z)
SA 0450 E250 BKN 20 159/42/37/1:06/002 (BF 12:50Z)
SA 0550 130 SCT E250 BKN 20 165/43/37/1211/003 (BF 13:51Z)
SA 0650 M100 BKN 250 OVC 20 167/44/36/3305/002/ 557 1977 (BF 14:51Z)
SA 0750 100 SCT E250 BKN 20 159/42/37/1205/003 (BF 15:50Z)
SA 0850 100 SCT E250 BKN 20 172/40/37/1711/000 (BF 16:52Z)
SA 0950 100 SCT E250 BKN 20 174/49/39/1019/006/ 307 1076 40 (BF 17:53Z)
SA 1050 100 SCT E250 BKN 20 159/51/37/3605/002 (BF 18:51Z)
SP 1146 250 -BKN 20 1215/999/AC W (BF 19:46Z)
SA 1150 250 -BKN 20 145/53/40/1316/999/AC W (BF 19:50Z)
SA 1251 250 -BKN 20 132/56/36/1114/995/FEW SC/ 734 1501 (BF 20:53Z)
SA 1350 250 SCT 20 119/57/36/1410/991/FEW SC (BF 21:50Z) G31 SE 1352
SA 1450 250 SCT 20 123/56/37/1514/992/FEW SC S AND DSNT W-NW (BF 22:50Z)
SA 1550 M70 BKN 250 BKN 20 128/54/40/1811/994/ 503 1501 57 (DCA 23:52Z)
SA 1650 M70 OVC 20 127/50/40/1311019/992/CIG RGD (DCA 00:52Z)
SA 1750 M50 OVC 20 129/51/39/1710/994/CIG RGD (DCA 01:51Z)
SA 1850 M32 OVC 20 129/50/38/1912020/994/CIG RGD DCNL VRY LGT PCPN/ 500 00 15// (DCA 02:50Z)
SP 1912 15 SCT M32 OVC 10RW- 2212026/995 (DCA 03:13Z)
SA 1950 20 SCT M31 OVC 10RW- 137/45/41/1814/995/RB11 CIG RGD (DCA 03:50Z)
SP 2047 M26 BKN 40 OVC 20RW- 1308/996/CIG RGD (DCA 04:49Z)
SA 2052 M26 BKN 40 OVC 20RW- 142/41/38/1210/996/CIG RGD (DCA 04:53Z)
SP 2107 25 SCT M40 OVC 20 0705/996/CIG RGD (DCA 05:08Z)
SA 2150 20 SCT M41 OVC 20 137/45/35/0907/996/RB06 CIG RGD/ 1076 15// 57 (DCA 05:50Z)
SA 2250 40 SCT M65 OVC 20 137/44/35/3209/996 (DCA 06:51Z)
SA 2350 45 SCT M65 BKN 85 OVC 20 131/45/33/2308/995/CIG RGD (DCA 07:50Z)

12/28/94

1850 PCPN RMK
No START or END
NO RR ON APP

DCA = 15
BF ~ 13

MF1-100

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

Stations KSMO, DESERT ROCK,NV
Date: DEC 28, 1994 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-
0052	26.660			7	010	
0151	26.640					
0250	26.630					
0350	26.640			5	007	
0450	26.610					
0550	26.620					
0650	26.620			5	007	
0750	26.620					
0850	26.630					
0950	26.640			3	007	
1050	26.610					
1150	26.580					
1251	26.540			7	034	
1350	26.510					
1450	26.520					
1550	26.530			5	003	
1650	26.520					
1750	26.530					
1850	26.530			5	000	
1950	26.540					
2052	26.550					
2150	26.530			1	007	
2250	26.550					
2350	26.540					

[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-	[THIRD] Amt -29-	Type -30-	2nd. Hgt Sum -31-	[FOURTH] Amt -33-	Type -34-	3rd. Hgt Sum -35-	[FIFTH] Amt	Type	4th Hgt Sum	[SIXTH] Amt	Type	Hgt	Tot. Opq. -36-
0052	3	3	CI	250																3
0151	3	3	CI	250																3
0250	10	10	CS	E250																10
0350	8	8	CS	E250																8
0450	8	8	CS	E250																8
0550	8	3	AC	130	5	CS	E250	8												8
0650	10	7	AC	H100	10	CS	250	10												10
0750	9	3	AC	100	6	CS	E250	9												9
0850	7	1	AC	100	6	CS	E250	7												7
0950	7	1	AC	100	6	CS	E250	7												7
1050	9	1	AC	100	6	CS	E250	9												8
1150	8	0	AC	100	8	CS	250	8												3
1251	8	4	AC	75	4	CI	250	4												3

1500	4	0	50	50	4	50	260	7										1
1550	5	6	50	N73	2	50	252	8										8
1650	10	10	50	N70														10
1750	10	10	50	N50														10
1850	10	10	50	N32														10
1950	10	5	50	20	10	50	N31	10										10
2050	10	6	50	N26	15	50	40	10										10
2150	10	3	50	20	10	50	N41	10										10
2250	10	4	50	40	10	50	N50	10										10
2350	10	4	50	45	4	50	N65	8	2	NC	85	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										
0348		0.00	0.0		44	40				
0346	1	0.00	0.0	0	45	40	0		26.640	0.000
0949	2	0.00	0.0	0	49	41	0		26.640	0.000
1548	3	0.00	0.0	0	57	49	0		26.515	+0.012
2148	4	0.16	0.0	0	54	41	1		26.545	+0.005
Mid.		0.00	0.0	0	45	44				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Incl'd (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	% Posl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
57	40	0.16	0.0	0	31	SE	1352	7	8		0655	1636			21	N	1350

Weather & Obstruction to Vision

Type -82-	began -83-	end -84-
RW-	1911	2106

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0315/0935/1550.

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

Stations WTHC, DRSER, PCCA,NV
Surface Weather Observations Dates DEC 29, 1994 To convert LST to UTC: +8

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

SA 0050 M55 OVC 20 135/41/39/1010/996/ 500 15// (DCA 09:51Z) G20 E 027
SA 0150 55 SCT M80 OVC 20 139/40/38/1005/997/CIB RSD (DCA 07:52Z)
SA 0250 M55 OVC 20 135/40/38/1111/996 (DCA 10:51Z)
SA 0350 M30 OVC 10BK- 143/37/36/1112/997/RB35/ 00301 17// 37 20017 (RDD 11:58Z)
SA 0450 M65 OVC 10 145/37/36/1111/997/RC10 (RDD 12:50Z)
SA 0550 M65 OVC 10 144/38/36/1011/997 (RDD 13:55Z)
SA 0650 M65 OVC 10 148/39/36/0989/998/ 10300 17// (RDD 14:52Z)
SA 0750 30 SCT M60 BKN 110 OVC 20 147/39/36/3510/997 (RDD 15:53Z)
RS 0850 M25 OVC 20 152/41/37/0408/998/CLDS OBSCD MTN TOPS NW-E AWU 6 (RDD 16:56Z)
SA 0950 M20 BKN 32 OVC 20 149/42/37/3606/998/ 50E00 15// 37 (RDD 17:53Z)
SA 1050 20 SCT M27 OVC 20 137/43/37/1100/995 (RDD 18:51Z)
SA 1150 20 SCT M25 BKN 65 OVC 20 127/43/38/1412/992/RD14E26 (RDD 19:52Z)
RS SA 1250 29 SCT M33 BKN 55 OVC 20 124/43/37/1510/990/ 72400 15// (RDD 20:53Z)
RS 1350 M20 BKN 25 OVC 20NW- 123/45/40/0414/990/RB23 (RDD 21:55Z)
SA 1450 20 SCT M20 BKN 35 OVC 20SW- 127/45/40/0600/992 (RDD 22:52Z)
SA 1550 20 SCT M20 BKN 35 OVC 20 132/43/40/1000/992/RC41/ 30500 15// 46 (JHS 23:54Z)
SP 1550 M16 BKN 20 BKN 20 1000/992 (JHS 23:57Z)
SP 1620 16 SCT M32 OVC 20 1007/991 (JHS 00:20Z)
SA 1650 16 SCT M45 OVC 20 130/43/39/1009/991 (JHS 00:52Z)
SA 1750 M35 OVC 20 137/43/39/1111/994 (JHS 01:51Z)
SA 1850 M20 OVC 20 142/44/40/3004/995/ 310 15// (JHS 02:52Z)
SA 1950 M40 OVC 10BK- 145/43/41/3007/996/RD10 (JHS 03:52Z)
SA 2050 M50 OVC 20 151/43/42/0205/998/RE05 (JHS 04:51Z)
SA 2155 M65 OVC 20 151/44/40/3508/999/ 21001 15// 46 (JHS 05:57Z)
SA 2250 E95 OVC 20 150/45/37/0512/999 (JHS 06:51Z)
SA 2350 E110 BKN 20 150/45/34/0707/999 (JHS 07:51Z)

12/29/94

1250 SA S/B RS

DCA = 3
RDD = 12
JHS = 11

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

Surface Weather Observations

Station: WBMO, DESERT ROCK,NV
Date: DEC 29, 1954 to convert LST to UTC: +8

Time -16-	Station Pressure -17-	Dry Bulb -18-	Wet Bulb -19-	(Pressure) Gradient -31-	net cha -32-	Precipitation -36-
0050	26.530			5	000	
0150	26.560					
0250	26.550					
0350	26.560			0	003	
0450	26.560					
0550	26.560					
0650	26.570			1	003	
0750	26.560					
0850	26.570					
0950	26.570			5	000	
1050	26.545					
1150	26.515					
1250	26.500			7	024	
1350	26.500					
1450	26.515					
1550	26.515			3	005	
1650	26.510					
1750	26.530					
1850	26.545			3	010	
1950	26.550					
2050	26.570					
2155	26.575			2	010	
2250	26.575					
2350	26.575					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time	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	10	10	SC	W35																				10
0150	10	4	SC	50	10	AC	M80	10																10
0250	10	10	SC	W55																				10
0350	10	10	STFRA	W30																				10
0450	10	10	STFRA	W65																				10
0550	10	10	STFRA	W45																				10
0650	10	10	STFRA	W65																				10
0750	10	3	SC	30	4	SC	M60	7	3	AC	110	10												10
0850	10	10	SC	W25																				10
0950	10	6	SC	W20	4	SC	32	10																10
1050	10	3	SC	20	7	SC	W27	10																10
1150	10	3	SC	20	5	SC	W25	9	2	SC	65	10												10
1250	10	3	SC	25	5	SC	W33	8	2	SC	55	10												10
1350	10	6	SC	W20	4	SC	25	10																10
1450	10	1	SC	20	5	SC	W20	6	4	SC	35	10												10
1550	10	1	SC	20	5	SC	W20	6	4	SC	35	10												10
1650	10	2	SC	16	6	SC	W45	10																10
1750	10	10	SC	W35																				10

1950	10	10	50	.46		10
2050	10	10	50	.50		10
2150	10	10	50	.65		10
2250	10	10	50	.75		10
2350	6	6	50	.10		6

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) (Corrections) Barograph - 64 -	Corr. -65 -
Mid to										
0350		0.01	0.0		.45	37				
0350	1	0.01	0.0	0	.45	37	1		26.540	+0.020
0950	2	T	0.0	0	42	37	1		26.560	+0.010
1540	3	T	0.0	0	46	42	2		26.510	+0.005
2150	4	0.01	0.0	0	44	42	2		26.580	-0.005
Mid.		0.00	0.0	0	45	44				

Summary of Day (Midnight to midnight)

TEMPS Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unwtd (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	% Posl	(Fastest Wind) Spd (mph)	Dir.	Time (LST)
46	37	0.02	0.0	0	20	E	0027	10	10		0656	1636			16	4	1350

Weather & Obstruction to Vision

Type -82-	Began -83-	End -84-
RW-	0335	0410
RW-	1114	1126
RW-	1323	1341
R-	1910	2005

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0350,0950/1530/

CHANGED MICROBAROGRAPH CHART 0950

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

Station WBMO, DESERT ROCK,NV
Surface Weather Observations Date: DEC 30, 1994 To convert (SI to UTC: +8

Type Time Sky&Ceiling Vsb&WxObsns Slp/Temp/Dp/Wnd/Asj/ Remarks&SupplementalCodedData

SA 0050 60 SCT 110 SCT 20 195/44/33/1009/000/ 303 1500 (JHS 08:51Z)
SA 0150 110 SCT 20 145/42/32/0309/997 (JHS 09:51Z)
SA COR 0150 110 SCT 20 160/42/32/0309/001 (JHS 10:43Z)
SA 0250 110 SCT 20 162/42/31/0612/002 (JHS 10:51Z)
SA 0350 CLR 20 163/42/30/0413/002/ 107 41 20001 (RDD 11:54Z)
SA 0450 CLR 20 163/47/27/0415/002 (RDD 12:51Z)
SA 0550 CLR 20 168/48/28/0410/003 (RDD 13:51Z)
SA 0650 CLR 20 171/41/27/0414/004/ 307 (RDD 14:52Z)
SA 0750 CLR 20 186/42/27/0414/000 (RDD 15:51Z)
SA 0850 CLR 20 180/45/27/0414/010 (RDD 16:51Z)
SA 0950 CLR 20 190/47/27/0412/011/ 220 39 (RDD 17:53Z)
SA 1050 CLR 20 190/47/28/0216/011 (RDD 18:53Z) G20 N 1044
SA 1150 CLR 20 177/49/27/0212/008 (RDD 19:52Z)
SA 1250 CLR 20 163/51/26/0608/003/ 022 (RDD 20:53Z)
SA 1350 CLR 20 161/53/28/2408/003 (RDD 21:51Z)
SA 1450 CLR 20 150/53/28/2406/002 (RDD 22:51Z)
SA 1550 CLR 20 165/50/30/2207/003/ 560 54 (JHS 23:51Z)
SA 1650 CLR 20 160/45/39/2206/003/FEW CS SW (JHS 00:51Z)
SA 1750 CLR 20 180/40/32/3504/006/FEW CS SW (JHS 01:51Z)
SA 1850 CLR 20 170/38/31/0104/008/ 315 (JHS 02:51Z)
SA 1950 CLR 20 197/35/31/3504/010 (JHS 03:51Z)
SA 2050 CLR 20 156/38/36/0204/010 (JHS 04:51Z)
SA 2150 CLR 20 197/33/29/0705/011/ 107 54 (JHS 05:51Z)
SA 2250 CLR 20 197/33/28/0804/011 (JHS 06:51Z)
SA 2350 CLR 20 199/31/28/0104/011 (JHS 07:51Z)

12/30/94

JHS = 312
RDD = 12

OK

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: DEC 30, 1994 To convert LST to UTC: +8

Time -16-	Station Pressure -17-	Dry Bulb -18-	Wet Bulb -19-	(pressure) tend- ency -37-	net cha -38-	Preci- pitation -40-
0050	26.585			3	003	
0150	26.600					
0250	26.605					
0350	26.605			1	007	
0450	26.605					
0550	26.615					
0650	26.625			3	007	
0750	26.665					
0850	26.675					
0950	26.685			2	020	
1050	26.680					
1150	26.655					
1250	26.620			8	022	
1350	26.615					
1450	26.610					
1550	26.620			5	000	
1650	26.670					
1750	26.645					
1850	26.665			3	015	
1950	26.680					
2050	26.680					
2150	26.685			1	007	
2250	26.685					
2350	26.690					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time -16-	Tot. Sky -21-	[FIRST] Amt -22-	Type -23-	[SECOND] Hgt -24-	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	60	2	BC	110	3																3
0150	1	1	SC	110																				1
0250	1	1	SC	110																				1
0350	0																							0
0450	0																							0
0550	0																							0
0650	0																							0
0750	0																							0
0850	0																							0
0950	0																							0
1050	0																							0
1150	0																							0
1250	0																							0
1350	0																							0
1450	0																							0
1550	0																							0
1650	0	0	DS	250																				0
1750	0	0	DS	250																				0

1950	0											0
2050	0											0
2150	0											0
2250	0											0
2350	0											0

Synoptic Observations

Time (LST)	No.	Precip. (ins.)	Snow Fall (ins.)	Snow Depth (ins.)	Max. Temp (°F)	Min. Temp (°F)	Sleet or Grnd.	Soil Temp (°F)	[Station Pressure] [Computations] Barograph	Corr.
-42-	-43-	- 44 -	- 45 -	- 46 -	- 47 -	- 48 -	- 50 -	- 55 -	- 64 -	-65 -
Mid to										
0350		0.00	0.0		.45	41				
0350	1	0.00	0.0	0	.45	47	1		26.600	+0.065
0950	2	0.00	0.0	0	47	39	1		26.685	0.000
1548	3	0.00	0.0	0	54	47	0		26.620	0.000
2145	4	0.00	0.0	0	50	33	1		26.680	+0.005
Mid.		0.00	0.0	0	33	31				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unmltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71-	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS 78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Pabl	(Fastest Wind) Spd (mph)	Dir.	Time (LST)
54	31	0.00	0.0	0	23	W	1944	0	0		0656	1637			18	Z	1050

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: 0350/1557//

MF1-10A

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: DEC 31, 1994 To convert LST to UTC: +8

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

SA 0050 CLR 20 200/31/28/0604/012/ 203 (JHS 08:51Z)
SA 0150 CLR 20 205/33/28/0000/014 (JHS 09:51Z)
SA 0250 CLR 20 203/30/28/1405/013 (JHS 10:51Z)
SA 0350 CLR 20 205/32/28/0808/013/ 205 30 (RDD 11:53Z)
SA 0450 CLR 20 210/29/27/0506/013 (RDD 12:51Z)
SA 0550 CLR 20 214/31/27/0108/014 (RDD 13:58Z)
SA 0650 210 SCT 20 222/31/27/0106/016/ 307 1002 (RDD 14:56Z)
SA 0750 210 SCT 20 227/35/30/2804/017 (RDD 15:52Z)
SA 0850 210 SCT 20 228/42/29/0408/019 (RDD 16:54Z)
SA 0950 210 SCT 20 233/44/27/0212/021/ 215 1001 29 (RDD 17:54Z)
SA 1050 E210 BKN 20 227/47/28/1306/019 (RDD 18:51Z)
SA 1150 E210 OVC 20 222/49/28/2406/018 (RDD 19:53Z)
SA 1250 210 -OVC 20 214/52/29/0606/016/ 714 1001 (RDD 20:52Z)
SA 1350 210 -OVC 20 208/50/30/2305/014 (RDD 21:51Z)
SA 1450 210 -OVC 20 208/50/30/1110/014 (RDD 22:52Z)
SA 1550 250 -BKN 20 214/48/30/1211/016/ 502 1001 52 (JHS 23:52Z) G15 E 1602
SA 1650 250 -BKN 20 218/45/30/0908/016 (JHS 00:51Z)
SA 1750 250 -OVC 20 226/43/29/1307/018 (JHS 01:51Z)
SA 1850 250 -OVC 20 235/41/33/1209/020/ 314 1001 (JHS 02:52Z)
SA 1950 E250 OVC 20 235/40/34/1208/021 (JHS 03:51Z)
SA 2050 E250 OVC 20 235/41/33/1004/022 (JHS 04:51Z)
SA 2150 E250 OVC 20 238/40/31/0411/023/ 210 1001 52 (JHS 05:51Z)
SA 2250 E250 OVC 20 239/39/31/0608/024 (JHS 06:51Z)
SA 2350 40 SCT 250 -BKN 20 237/38/31/1006/023 (JHS 07:51Z)

12/31/94

OK

JHS = 12
RDD = 12

MF1-10B

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: DEC 31, 1994 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	26.695			2	003	
0150	26.715					
0250	26.705					
0350	26.710			2	005	
0450	26.710					
0550	26.715					
0650	26.730			3	007	
0750	26.745					
0850	26.760					
0950	26.775			2	015	
1050	26.765					
1150	26.750					
1250	26.735			7	014	
1350	26.720					
1450	26.715					
1550	26.730			5	002	
1650	26.730					
1750	26.750					
1850	26.770			3	014	
1950	26.775					
2050	26.790					
2150	26.800			2	010	
2250	26.805					
2350	26.800					

[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																							
0150	0																							0
0250	0																							0
0350	0																							0
0450	0																							0
0550	0																							0
0650	3	3	CI	210																				0
0750	3	3	CI	210																				2
0850	3	3	CI	210																				2
0950	3	3	CI	210																				2
1050	7	7	CI	E210																				2
1150	10	10	CI	E210																				6
1250	10	10	CI	210																				8
1350	10	10	CI	210																				5
1450	10	10	CI	210																				4
1550	8	8	CI	250																				4
1650	8	8	CI	250																				2
1750	10	10	CI	250																				2
																								2

1750	10	10	CI	E250						7
2050	10	10	CI	E250						7
2150	10	10	CI	E250						7
2250	10	10	CS	E250						10
2350	7	1	SO	40	6	CS	250	7		3

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to 0350		0.00	0.0		33	30				
0350	1	0.00	0.0	0	33	30	1		26.705	+0.005
0950	2	0.00	0.0	0	44	29	1		26.770	+0.005
1548	3	0.00	0.0	0	52	44	1		26.720	+0.010
2148	4	0.00	0.0	0	48	39	1		26.785	+0.015
Mid.		0.00	0.0	0	40	38				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unmltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
52	29	0.00	0.0	0	15	E	1602	7	6		0656	1638			14	2	0950

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: 0350/0950/1557/