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

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

Latitude +3637 Longitude +11601

Gnd Elev. 3298 ft. Std Time: PST

Temperature in Fahrenheit : Precip(in.): Snow : Wind : Fastest 1-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	78	41	60	4	5	0	0.00	0.0	0	12.7	30	19			8		40	S
2	65	43	54	-2	11	0	0.00	0.0	0	16.2	29	03			9		35	SW
3	50	37	44	-12	21	0	0.01	T	0	13.1	22	01			7		29	N
4	54	33	44	-11	21	0	0.00	0.0	0	9.2	16	02			6		23	SW
5	62	36	49	-6	16	0	0.00	0.0	0	7.5	15	11			2		21	SE
6	69	39	54	0	11	0	0.00	0.0	0	7.6	15	12			2		21	NE
7	65	38	52	-2	13	0	0.00	0.0	0	4.9	09	07			10		15	E
8	64	38	51	-2	14	0	0.00	0.0	0	7.4	16	22			1		21	SW
9	68	38	53	0	12	0	0.00	0.0	0	9.2	22	18			5		32	SW
10	63	39	51	-2	14	0	0.20	0.0	0	13.7	23	24			9 1		35	SW
11	55	35	45	-7	20	0	0.01	0.0	0	8.4	14	04			9		18	NE
12	55	34	45	-7	20	0	0.03	0.0	0	8.9	17	03			0		32	N
13	51	35	43	-9	22	0	0.00	0.0	0	11.7	23	04			0		35	NE
14	52	33	43	-8	22	0	0.00	0.0	0	11.2	17	02			0		24	NE
15	57	31	44	-7	21	0	0.00	0.0	0	8.9	17	10			7		25	SE
16	53	35	44	-6	21	0	T	0.0	0	13.2	29	35			5		35	W
17	53	29	41	-9	24	0	T	T	0	15.3	28	21			2		44	S
18	38	28	33	-17	32	0	0.02	0.5	0	12.9	21	03			10		29	NE
19	47	20	34	-15	31	0	0.00	0.0	0	7.9	13	06			0		18	E
20	52	25	39	-10	26	0	0.00	0.0	0	6.5	09	09			7		15	SW
21	52	29	41	-8	24	0	0.00	0.0	0	8.6	16	06			8		22	NE
22	54	35	45	-3	20	0	0.00	0.0	0	13.6	21	04			2		26	NE
23	55	31	43	-5	22	0	0.00	0.0	0	10.0	16	14			0		21	SE
24	57	29	43	-5	22	0	0.00	0.0	0	7.2	14	13			10		20	SE
25	62	29	46	-1	19	0	0.00	0.0	0	17.6	31	22			0		51	S
26	50	31	41	-6	24	0	T	0.0	0	17.0	24	35			8		35	NW
27	46	25	36	-11	29	0	0.00	0.0	0	9.2	14	24			3		21	SW
28	51	23	37	-10	28	0	0.00	0.0	0	10.3	18	01			0		23	NE
29	55	33	44	-2	21	0	0.00	0.0	0	9.9	18	04			0		23	NE
30	63	36	50	4	15	0	0.00	0.0	0	9.6	17	12			0		20	E
Sum	1696	988			601	0	0.27	0.5		319.4					130			
Avg	56.5	32.9																

		Fast	Dir.	Psbl	%	Max (mph)
	10.6				4.3	
Misc -------->		31	22	18432		051 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: NOV
Year: 1994

[Temperature Data]

Average Monthly: 44.7
Departure from Normal: -6.1
Highest: 78 on 1
Lowest: 20 on 19

[Precipitation Data]

Total for Month: 0.27
Departure from Normal: -0.21
Greatest in 24 hrs. 0.20 on 10

SNOWFALL, ICE PELLETS, HAIL
Total for month: 0.5 inches
Greatest snowfall in 24 hrs: 0.5 on 18
Greatest snow depth: 0 on

SYMBOLS USED IN COLUMN 16

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

[No. of Days with]

Max 32 or below: 0
Max 90 or above: 0
32 or below: 12
Min 0 or below: 0

[WEATHER - No. of Days with]

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

[Heating Degree Days (Base 65)]

Total this Month: 601
Departure from Normal: +601
Seasonal Total: 701
Departure from Normal: +701

Clear (scale 0-3) 15
Partly Cloudy (scale 4-7) 6
Cloudy (scale 8-10) 9

[Cooling Degree Days (Base 65)]

Total this Month: 0
Departure from Normal: 0
Seasonal Total: 425
Departure from Normal: +425

[Pressure Data]

Highest Station 27.04 in. on 22
Lowest Station 26.22 in. on 1

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

==========

MF1-10A

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

Station: WSMO, DESERT ROCK,NV

Surface Weather Observations Date: NOV 01, 1994 To convert LST to UTC: +8

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

SA 0050 CLR 20 159/48/15/0300/007/ 717 (RDD 08:51Z)
SA 0150 CLR 20 155/47/15/0805/006 (RDD 09:51Z)
SA 0250 CLR 20 151/45/12/0504/004 (JHS 10:51Z)
SA 0350 CLR 20 150/44/13/0107/003/ 710 42 (BF 11:51Z)
SA 0450 CLR 20 146/44/12/3205/001 (BF 12:50Z)
SA 0550 250 -BKN 20 143/42/12/0000/999 (BF 13:53Z)
SA 0650 250 -BKN 20 142/46/15/0505/999/ 614 1001 (BF 14:50Z)
SA 0750 250 -BKN 20 137/53/18/0000/998 (BF 15:51Z)
SA 0851 250 -SCT 20 121/63/24/3306/995 (BF 16:51Z)
SA 0951 250 -SCT 20 113/68/26/3305/992/ 720 1001 41 (BF 17:51Z)
SA 1050 E250 BKN 20 104/71/28/0805/990 (BF 18:52Z)
SA 1150 E250 BKN 20 117/73/31/2409G17/995/ACSL SE/WND 21V27 (BF 19:51Z)
SA 1253 E250 OVC 20 024/76/36/2219/988/ACSL SE/THN SPTS IOVC ALQDS/PRESFR/ 914 1047 (BF 20:55Z)
SA 1352 E250 OVC 20 040/77/37/2020/975/ACSL SE/~~PRESFR~~/WND 17V23 (BF 21:54Z)
SA 1450 140 SCT E250 OVC 20 042/77/37/2015G24/973/THN SPTS IOVC ALQDS/WND 17V23 (BF 22:52Z)
SA 1550 180 SCT E300 OVC 20 024/76/38/1917G26/967/ 764 1027 70 (JHS 23:53Z)
SA 1650 180 SCT E300 OVC 20 020/75/37/1914G23/966 (JHS 00:52Z)
SA 1750 180 SCT E300 OVC 20 014/74/37/2118G27/964 (RDD 01:52Z)
SA 1850 180 SCT E300 OVC 20 009/72/35/1917G24/963/ 614 1027 (RDD 02:56Z)
SA 1950 180 SCT E300 OVC 20 007/70/35/2016G28/963 (RDD 03:52Z)
SA 2050 180 SCT E300 OVC 20 003/68/31/2115G28/963 (RDD 04:51Z)
SA 2150 180 SCT E300 OVC 20 997/67/33/2114G23/962/ 603 1027 70 (RDD 05:53Z)
SA 2253 180 SCT E300 OVC 20 992/66/34/1926G35/960 (RDD 06:55Z)
SA 2350 180 SCT E300 OVC 20 989/64/34/1815G34/959 (RDD 07:51Z)

079 PRESFR
847
~~S140~~
055
~~847~~
~~830~~ 730
G35 2252

11/1/94

PRESS MISREAD @ 1150 + 1253

T-12 = 48
T-12 = 48

RDD = 9
JHS = 3
BF = 12

73
48
121

1258
1256

MF1-10B

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

Station: WSMO, DESERT ROCK.NV
Surface Weather Observations Date: NOV 01, 1994 To convert LST to UTC: .0

Time -16-	Station Pressure -17-	Dry Bulb -18-	Wet Bulb -19-	[pressure] tend-ency -37-	net chg -38-	Preci-pitation -40-
0050	26.650			7	017	
0150	26.640					
0250	26.625					
0350	26.620			7	010	
0450	26.600					
0550	26.580					
0650	26.580			6	014	
0750	26.570					
0851	26.540					
0951	26.520			7	020	
1050	26.500					
1150	26.540					
1253	26.480			8	014	
1352	26.360					
1450	26.340					
1550	26.290			7	064	
1650	26.280					
1750	26.260					
1850	26.250			6	014	
1950	26.250					
2050	26.250					
2150	26.240			6	003	
2253	26.230					
2350	26.220					

OK
26.440
26.380
140
OK
.090

[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	7	7	CI	250																				1
0650	7	7	CI	250																				1
0750	7	7	CI	250																				1
0851	5	5	CI	250																				1
0951	5	5	CI	250																				1
1050	8	8	CI	E250																				5
1150	9	0	ACSL	140	9	CS	E250	9																6
1253	10	0	ACSL	140	10	CS	E250	10																7
1352	10	0	ACSL	140	10	CS	E250	10																7
1450	10	2	AC	140	10	CS	E250	10																7
1550	10	2	AS	180	10	CS	E300	10																7

1750	10	2	AS	180	10	CS	E300	10	10
1850	10	2	AS	180	10	CS	E300	10	10
1950	10	2	AS	180	10	CS	E300	10	10
2050	10	2	AS	180	10	CS	E300	10	10
2150	10	2	AS	180	10	CS	E300	10	10
2253	10	2	AS	180	10	CS	E300	10	10
2350	10	2	AS	180	10	CS	E300	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 0347		0.00	0.0		51	42				
0347	1	0.00	0.0	0	51	42	0		26.615	+0.005
0948	2	0.00	0.0	0	68	41	0		26.520	0.000
1548	3	0.00	0.0	0	78	68	0		26.280	+0.010
2148	4	0.00	0.0	0	76	67	0		26.240	0.000
Mid.		0.00	0.0	0	67	64				

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)
78	41	0.00	0.0	0	35	S	2252	8	7		0608	1649			30	19	2253

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: 0340/0935/1556/2159

CHANGED MICROBAROGRAPH AT 0953L//

PR AT 1150 S/B 26.440 1253 S/B 26.380 1150 RMKS PRESFR

DELETE RMK PRESFR 1352

SLP AT 1150 S/B 079 SLP AT 1253 S/B 055

MF1-10A

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: NOV 02, 1994 To convert LST to UTC: +8

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

G30 0020

SA 0050 180 SCT E300 OVC 20 991/64/34/1814G25/960/ 503 1027 (RDD 00:53Z)
SA 0150 180 SCT E300 OVC 20 987/63/35/1814G24/959 (RDD 09:50Z)
SA 0250 180 SCT E300 OVC 20 988/62/34/1914G20/959 (RDD 10:52Z)
SA 0350 180 SCT E250 OVC 20 989/61/34/1912G24/959/ 603 1027 61 (BF 11:54Z)
SA 0452 180 SCT E250 OVC 20 990/60/34/2408/959 (BF 12:54Z)
SA 0550 150 SCT E250 OVC 20 002/59/34/2111/963 (BF 13:52Z)
SA 0650 140 SCT E250 OVC 20 004/58/34/2212/963/SC SE/ 110 1527 (BF 14:52Z)
SA 0750 100 SCT E250 OVC 20 007/60/35/2017/964 (BF 15:53Z)
SA 0850 M80 BKN 250 OVC 20 012/60/38/2013/965 (BF 16:53Z)
SA 0951 M70 BKN 100 OVC 20 016/60/41/1914/966/ 210 157/ 59 (BF 17:53Z)
SA 1050 M80 BKN 100 BKN 250 OVC 20 021/60/43/2218/967/RWU DSNT N-E (BF 18:52Z)
SA 1154 M60 BKN 100 BKN 250 OVC 20 014/60/42/2112/965 (BF 19:56Z)
SA 1250 M55 BKN 100 BKN 250 BKN 20 010/60/41/2109/964/ 007 1578 (BF 20:53Z)
SA 1350 M60 BKN 75 BKN 20 005/63/41/1916G23/963/WND 16V22 (BF 21:52Z)
SA 1450 60 SCT M80 BKN 20 007/61/40/1915/963 (BF 22:52Z)
SA 1550 60 SCT M80 BKN 20 007/62/40/1911G18/963/ 603 1500 63 (RDD 23:52Z)
SA 1650 70 SCT M80 BKN 20 025/51/42/0325/966 (RDD 00:51Z)
SA 1750 M75 OVC 20 033/50/41/0314G22/968 (JHS 01:52Z)
SA 1850 M80 BKN 20 044/49/41/0416/971/ 225 1500 (JHS 02:53Z)
SA 1950 M80 BKN 120 BKN 20 051/49/40/0510G20/973 (RDD 03:56Z)
SA 2050 80 SCT 120 SCT 20 057/47/38/0210G27/975 (RDD 04:51Z)
SA 2150 80 SCT 120 -SCT 20 062/45/38/0316G26/976/ 215 1570 67 (RDD 05:51Z)
SA COR 2150 80 SCT 120 SCT 20 062/45/38/0316G26/976/ 215 1570 67 (RDD 05:54Z)
SA 2250 47 SCT M85 OVC 20 067/43/38/0313G22/977 (JHS 06:53Z)
SA 2350 M40 OVC 20 078/44/38/0316/980 (RDD 07:53Z)

11/2/94

OK

RDD = 10
JHS = 2
BF = 12

MF1-10B

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: NOV 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-
0050	26.230			5	003	
0150	26.220					
0250	26.220					
0350	26.220			6	003	
0452	26.220					
0550	26.250					
0650	26.250			1	010	
0750	26.260					
0850	26.270					
0951	26.280			2	010	
1050	26.290					
1154	26.270					
1250	26.260			8	007	
1350	26.250					
1450	26.250					
1550	26.250			6	003	
1650	26.280					
1750	26.300					
1850	26.325			2	025	
1950	26.345					
2050	26.360					
2150	26.370			2	015	
2250	26.380					
2350	26.410					

[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	2	AS	180	10	CS	E300	10																10
0150	10	2	AS	190	10	CS	E300	10																10
0250	10	2	AS	180	10	CS	E300	10																10
0350	10	2	AS	180	10	CS	E250	10																10
0452	10	2	AS	180	10	CS	E250	10																10
0550	10	5	AS	150	10	CS	E250	10																10
0650	10	0	SC	60	3	AS	140	3	10	CS	E250	10												10
0750	10	5	AC	100	10	CS	E250	10																10
0850	10	7	SC	M80	10	CS	250	10																10
0951	10	8	SC	M70	2	AC	100	10																10
1050	10	7	SC	M80	2	AC	100	9	10	CS	250	10												10
1154	10	7	SC	M60	2	AC	100	9	10	CS	250	10												10
1250	9	6	SC	M55	2	AC	100	8	1	CS	250	9												9
1350	8	7	SC	M60	1	AC	75	8																8
1450	8	4	SC	60	4	SC	M80	8																8
1550	8	4	SC	60	4	SC	M80	8																8

1750	10	10	SC	M75						10
1850	8	8	SC	M90						8
1950	8	6	SC	M80	2	AC	120	8		8
2050	4	2	SC	80	2	AC	120	4		4
2150	2	1	SC	80	1	AC	120	2		2
2250	10	3	SC	47	7	SC	M85	10		10
2350	10	10	SC	M40						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 0346		0.00	0.0		65	61				
0346	1	0.00	0.0	0	67	61	0		26.215	+0.005
0948	2	0.00	0.0	0	62	58	0		26.275	+0.005
1548	3	0.00	0.0	0	63	59	0		26.250	0.000
2150	4	0.00	0.0	0	62	45	0		26.360	+0.010
Mid.		0.00	0.0	0	45	43				

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	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
65	43	0.00	0.0	0	30	SW	0020	9	9		0609	1640			29	3	1650

Weather & Obstruction to Vision

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

<<<< None Logged >>>>

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0340/0935/1650/

MF1-10A

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

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

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

SA 0050 M45 OVC 20 080/41/38/0212G21/980/ 214 15// (RDD 08:52Z)
SA 0150 15 SCT M45 OVC 7RW- 087/38/38/0215/983 (RDD 09:51Z)
SA COR 0150 15 SCT M45 OVC 7RW- 087/38/38/0215/983/R010 (JHS 10:03Z)
SA 0250 M45 OVC 7RW- 081/38/38/0415G20/980 (RDD 10:51Z)
SA 0350 M60 OVC 5S- 082/38/37/0408/981/RE40S802E19840/ 10201 16// 37 20001 (RD 12:00Z)
SA 0453 M60 OVC 7S- 094/39/34/0510/983 (RD 12:55Z)
SA 0553 M70 OVC 10 101/40/30/0812/985/SE19 SWU S (RD 13:56Z)
SA 0653 M70 BKN 15 108/39/33/0912/986/SWU B/ 31700 1500 (RD 14:55Z)
SA 0753 M75 BKN 20 117/41/29/0612/989/SWU SE (RD 15:55Z)
SA 0853 70 SCT E110 BKN 20 121/42/28/0510/990 (RD 16:56Z)
SA 0954 60 SCT E110 BKN 20 122/46/27/0111/991/ 21400 1570 37 (RD 17:57Z)
SA 1056 60 SCT 110 SCT E200 BKN 20 122/47/25/3508/991 (RD 18:58Z)
SA 1153 M55 BKN 200 BKN 20 120/47/25/0113/990 (RD 19:56Z)
SA 1253 M60 BKN 200 BKN 20 113/48/23/0114G22/980/ 708 1108 (RD 20:54Z)
SA 1353 M65 BKN 20 120/50/23/3610/990/TCU NE S SWU S (RD 21:55Z)
SA 1451 M70 BKN 20 123/48/20/0119/990/TCU N-S RWU E (RD 22:53Z)
SA 1554 70 SCT 20 123/47/26/0112/990/ 107 1500 50 (BB 23:58Z)
SA 1651 70 SCT 20 130/44/26/0411/992 (BB 00:52Z)
SA 1755 70 SCT 20 142/42/24/0608/993 (BB 01:56Z)
SA 1851 CLR 20 154/39/22/0606/998/ 224 1500 (BB 02:52Z)
SA 1954 CLR 20 165/38/23/0308/001/SC DSNT SE (BB 03:55Z)
SA 2050 CLR 20 168/38/21/0805/002/SC DSNT SE (BB 04:51Z)
SA 2155 CLR 20 175/39/17/0511/005/ 222 1500 50 (BB 05:57Z)
SA 2251 CLR 20 177/38/17/0413/006 (BB 06:53Z)
SA 2355 CLR 20 183/37/17/0611/007 (BB 07:56Z)

SP NEEDED START S- 0302
SP NEEDED END S- 0319
SP NEEDED START S- 0340
SP Needed end S- 0519

G25 1430

11/3/94

OK
SP needed

RDP = 3
JHS = 1
RD = 12
BB = 9

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: NOV 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	26.410			2	014	
0150	26.430					
0250	26.410					
0358	26.415			1	002	
0453	26.430					
0553	26.450					
0653	26.465			3	017	
0753	26.490					
0853	26.500					
0954	26.505			2	014	
1056	26.505					
1153	26.500					
1253	26.480			7	008	
1353	26.495					
1451	26.500					
1554	26.500			1	007	
1651	26.515					
1755	26.545					
1851	26.570			2	024	
1954	26.600					
2050	26.610					
2155	26.635			2	022	
2251	26.640					
2355	26.655					

[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	M45																				10
0150	10	1	STFRA	15	9	SC	M45	10																10
0250	10	10	SC	M45																				10
0358	10	10	ST	M60																				10
0453	10	10	ST	M60																				10
0553	10	10	SC	M70																				10
0653	9	9	SC	M70																				9
0753	9	9	SC	M75																				9
0853	6	2	SC	70	4	AC	E110	6																6
0954	7	2	SC	60	5	AC	E110	7																4
1056	8	3	CU	60	1	AC	110	4	4	CS	E200	8												5
1153	8	6	CU	M55	2	CS	200	8																7
1253	8	7	CU	M60	1	CS	200	8																7
1353	7	7	TCU	M65																				7
1451	6	6	TCU	M70																				6
1554	5	5	SC	70																				5
1651	3	3	SC	70																				3
1755	1	1	SC	70																				1

1954	0	0	SC	70	0
2050	0	0	SC	70	0
2155	0	0	SC	70	0
2251	0				0
2355	0				0

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (°F) - 47 -	Min. Temp (°F) - 48 -	State of Grnd. - 50 -	Soil Temp (°F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to 0357		0.01	T		44	37				
0357	1	0.01	T	0	45	37	1		26.410	+0.005
0953	2	T	T	0	46	37	0		26.505	0.000
1552	3	0.00	0.0	0	50	46	0		26.500	0.000
2152	4	0.00	0.0	0	47	37	0		26.635	0.000
Mid.		0.00	0.0	0	39	37				

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-	Hid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
50	37	0.01	T	0	25	N	1430	7	6		0610	1646			22	1	1451

Weather & Obstruction to Vision

Type -82-	began -83-	end -84-
RW-	0110	0340
S-	0302	0319
S-	0340	0519

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0404/1559/2157/

T-MELTED AS IT FELL

MF1-10A

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: NOV 04, 1994 To convert LST to UTC: +8

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

SA 0054 CLR 20 182/37/17/3507/007/ 107 (BB 08:55Z)
SA 0155 CLR 20 185/37/17/0810/008 (BB 09:56Z)
SA 0250 CLR 20 187/36/17/0313/008 (BB 10:51Z)
SA 0355 CLR 20 188/35/17/0411/008/ 003 35 (RD 11:56Z)
SA 0453 CLR 20 199/35/15/0200/011 (RD 12:54Z)
SA 0554 200 SCT 20 200/34/15/0312/011 (RD 13:54Z)
SA 0651 200 -BKN 20 201/37/17/0212/011/ 108 1009 (RD 14:52Z)
SA 0754 200 SCT 20 204/40/16/0214/012 (RD 15:55Z)
SA 0852 200 -SCT 20 208/42/18/0210/014 (RD 16:52Z)
SA 0955 200 -BKN 20 209/47/16/3608/015/ 112 1004 33 (RD 17:55Z)
SA 1053 200 -BKN 20 202/49/15/3604/013 (RD 18:53Z)
SA 1150 200 -BKN 20 190/52/16/3007/010 (RD 19:50Z)
SA 1252 E200 BKN 20 186/52/16/2209/009/ 819 1008 (RD 20:53Z) G20 1300
SA 1351 160 SCT E200 BKN 20 178/53/18/2310/007 (RD 21:53Z)
SA 1451 160 SCT 200 -BKN 20 178/53/18/2908/007 (RD 22:52Z)
SA 1554 160 SCT E200 BKN 20 180/51/17/2808/007/ 607 1078 54 (BB 23:56Z)
SA 1650 E160 BKN 200 BKN 20 177/50/16/2105/006 (BB 00:51Z)
SA 1751 160 SCT E200 BKN 20 182/49/14/2307/007 (BB 01:52Z)
SA 1855 CLR 20 187/46/13/3005/008/ 305 1071 (BB 02:58Z)
SA 1955 CLR 20 187/41/12/0407/008/CI OSNT S-SW (BB 03:57Z)
SA 2050 CLR 20 187/42/12/1803/008/CI S-SW (BB 04:51Z)
SA 2154 250 SCT 20 185/40/12/0405/008/ 500 1001 54 (BB 05:55Z)
SA 2255 CLR 20 180/37/12/0705/009/CI SE (BB 06:58Z)
SA 2355 CLR 20 180/38/13/3103/007/CI SE (BB 07:57Z)

11/4/94

OK

BB=12
RD=12

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: NOV 04, 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-
0054	26.655			1	007	
0155	26.665					
0250	26.665					
0355	26.665			0	003	
0453	26.690					
0554	26.685					
0651	26.690			1	008	
0754	26.700					
0852	26.715					
0955	26.725			1	012	
1053	26.710					
1150	26.680					
1252	26.670			2	019	
1351	26.650					
1451	26.650					
1554	26.650			6	007	
1650	26.640					
1751	26.650					
1855	26.665			3	005	
1955	26.660					
2050	26.665					
2154	26.665			5	000	
2255	26.670					
2355	26.655					

[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-
0054	0																							0
0155	0																							0
0250	0																							0
0355	0																							0
0453	0																							0
0554	2	2	CS	200																				2
0651	7	7	CS	200																				3
0754	3	3	CS	200																				2
0852	3	3	CS	200																				1
0955	6	6	CI	200																				3
1053	6	6	CI	200																				3
1150	7	7	CI	200																				3
1252	9	9	CS	E200																				5
1351	8	2	AC	160	6	CS	E200	8																5
1451	8	2	AC	160	6	CS	200	8																4
1554	7	4	AC	160	3	CS	E200	7																6
1650	9	7	AC	E160	2	CI	200	9																9
1751	7	7	AC	160	4	CI	E200	7																8

1855	0	0	AC	250	0	CI	250	0									
1955	0	0	CI	250													0
2050	0	0	CI	250													0
2154	1	1	CI	250													1
2255	0	0	CI	250													0
2355	0	0	CI	250													0

Synoptic Observations

Time (LST)	No.	Precip. (ins.)	Snow Fall (ins.)	Snow Depth (ins.)	Max. Temp (F)	Min. Temp (F)	State of Grnd.	Soil Temp (F)	[Station Pressure] [Computations] Barograph	Corr.
-42-	-43-	- 44 -	- 45 -	- 46 -	- 47 -	- 48 -	- 50 -	- 56 -	- 64 -	-65 -
Mid to										
0354		0.00	0.0		38	35				
0354	1	0.00	0.0	0	39	35	0		26.665	0.000
0954	2	0.00	0.0	0	47	33	0		26.725	0.000
1551	3	0.00	0.0	0	54	46	0		26.655	-0.005
2152	4	0.00	0.0	0	51	38	0		26.665	0.000
Mid.		0.00	0.0	0	40	37				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F)	Min (F)	24-hr Precip (ins.)	24-hr Snow Unmltd (ins.)	Snow Depth (ins.)	[Peak Wind] Spd (kts.)	Dir.	Time (LST)	[Sky Cover] SR-SS	Mid-Mid	Water Equiv. (ins.)	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
-66-	-67-	-68-	-69-	-70-	-71	72	73-	-78-	-79-	-80-							
54	33	0.00	0.0	0	20	SW	1300	6	3		0611	1645			16	2	0754

Weather & Obstruction to Vision

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

<<<< None Logged >>>>

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90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0357/1558/2159/

MF1-10A

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: NOV 05, 1994 To convert LST to UTC: +8

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

SA 0053 CLR 20 178/37/14/3504/007/ 805 1001 (BB 00:54Z)
SA 0152 250 SCT 20 176/36/13/1304/006 (BB 09:54Z)
SA 0250 250 SCT 20 178/37/13/0104/007 (BB 10:51Z)
SA 0356 120 SCT E200 OVC 20 178/39/16/0205/007/ 500 1070 36 (RD 11:57Z)
SA 0453 120 SCT E200 OVC 20 178/39/15/3406/007 (RD 12:54Z)
SA 0555 E120 BKN 200 BKN 20 181/39/16/3603/007 (RD 13:55Z)
SA 0651 E120 BKN 200 BKN 20 185/41/16/1006/008/ 305 1070 (RD 14:53Z)
SA 0752 120 SCT 20 183/46/18/0908/008 (RD 15:54Z)
SA 0854 120 SCT 20 186/50/19/0104/010 (RD 16:54Z)
SA 0956 120 -SCT 20 187/54/20/3504/010/ 205 1070 36 (RD 17:56Z)
SA 1055 120 -SCT 20 176/56/22/1212/007 (RD 18:55Z)
SA 1156 CLR 20 173/57/21/3004/006/FEW CB W (RD 19:57Z)
SA 1257 CLR 20 158/60/22/0605/002/FEW AC SE/ 824 1070 (RD 20:57Z)
SA 1352 CLR 20 150/62/24/1210/000/FEW CU SE (RD 21:53Z)
SA 1453 CLR 20 146/61/25/1008/999/FEW CU SE (RD 22:54Z)
SA 1551 CLR 20 146/60/26/1113/999/ 610 62 (BB 23:52Z)
SA 1650 CLR 20 152/56/25/1211/000/CI S-SW (BB 00:51Z)
SA 1750 CLR 20 152/53/24/1312/000 (BB 01:51Z)
SA 1852 CLR 20 157/51/24/0909/001/ 307 (BB 02:54Z)
SA 1953 CLR 20 161/49/22/0704/003 (BB 03:54Z)
SA 2052 CLR 20 162/47/21/3004/003 (BB 04:53Z)
SA 2152 CLR 20 161/41/20/0205/003/ 005 62 (BB 05:53Z)
SA 2253 CLR 20 163/43/21/3406/004 (BB 06:54Z)
SA 2355 CLR 20 161/45/22/3605/004 (BB 07:57Z)

G 18 1739

11/5/94

BB=12
RD=12

OK

MF1-100

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: NOV 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-
0053	26.650			8	005	
0152	26.645					
0250	26.650					
0356	26.650			5	000	
0453	26.650					
0555	26.655					
0651	26.665			3	005	
0752	26.660					
0854	26.675					
0956	26.680			2	005	
1055	26.650					
1156	26.645					
1257	26.610			8	024	
1352	26.590					
1453	26.580					
1551	26.580			6	010	
1650	26.590					
1750	26.585					
1852	26.605			3	007	
1953	26.615					
2052	26.620					
2152	26.615			0	005	
2253	26.625					
2355	26.625					

[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	CI	250																				0
0152	1	1	CI	250																				1
0250	1	1	CI	250																				1
0356	10	4	AC	120	6	CS	E200	10																8
0453	10	4	AC	120	6	CS	E200	10																8
0555	8	7	AC	E120	1	CS	200	8																8
0651	7	7	AC	E120	0	CS	200	7																6
0752	4	4	AC	120																				3
0854	3	3	AC	120																				2
0956	1	1	AC	120																				0
1055	1	1	AS	120																				0
1156	0	0	CS	200																				0
1257	0	0	AC	120																				0
1352	0	0	CU	60																				0
1453	0	0	CU	60																				0
1551	0																							0
1650	0	0	CI	250																				0
1750	0																							0

1953	0												0
2052	0												0
2152	0												0
2253	0												0
2355	0												0

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to 0355		0.00	0.0		39	36				
0355	1	0.00	0.0	0	40	36	0		26.650	0.000
0955	2	0.00	0.0	0	54	38	0		26.680	0.000
1549	3	0.00	0.0	0	62	54	0		26.580	0.000
2149	4	0.00	0.0	0	60	41	0		26.625	-0.010
Mid.		0.00	0.0	0	46	40				

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	36	0.00	0.0	0	18	SE	1739	2	2		0612	1645			15	11	1551

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: 0410/1554/2155/

CHANGED MICROBAROGRAPH AT 0950 PST

MF1-10A

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: NOV 06, 1994 To convert LST to UTC: +8

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

SA 0051 CLR 20 161/43/22/2604/004/ 103 (BB 08:52Z)
SA 0150 CLR 20 157/41/21/3503/003 (BB 09:51Z)
SA 0250 CLR 20 154/43/23/0606/002 (BB 10:51Z)
SA 0350 CLR 20 156/41/23/0206/002/ 605 39 (DCA 11:51Z)
SA 0450 CLR 20 159/41/24/1103/002 (DCA 12:50Z)
SA 0551 250 SCT 20 161/39/23/0505/002/FEW SC (DCA 13:52Z)
SA 0651 250 SCT 20 162/46/25/1203/003/FEW SC/ 303 1501 (DCA 14:51Z)
SA 0754 250 -SCT 20 168/51/27/0605/006/FEW SC (DCA 15:56Z)
SA 0859 250 -SCT 20 167/55/28/0605/006/FEW SC (DCA 17:01Z)
SA 0950 250 -SCT 20 165/58/29/0504/005/FEW SC/ 003 1501 39 (DCA 17:53Z)
SA 1052 250 -SCT 20 152/61/31/1213/002/FEW SC (DCA 18:53Z) G 18 1020
SA 1150 250 SCT 20 140/64/32/1311/999 (DCA 19:51Z)
SA 1250 250 SCT 20 133/66/33/1208/997/ 724 1001 (DCA 20:51Z)
SA 1350 250 SCT 20 125/68/33/1305/995 (DCA 21:51Z)
SA 1450 250 SCT 20 116/69/34/1209/992 (DCA 22:49Z)
SA 1551 250 SCT 20 114/67/34/1211/991/ 717 1001 69 (BF 23:51Z)
SA 1650 250 SCT 20 112/63/32/1212/990 (BF 00:49Z)
SA 1750 250 SCT 20 120/58/31/1311/991 (BF 01:52Z)
SA 1851 CLR 20 118/55/30/1108/991/ 500 (BF 02:52Z)
SA 1950 CLR 20 121/51/28/0106/992 (BF 03:52Z)
SA 2050 CLR 20 125/47/27/0505/994 (BF 04:51Z)
SA 2150 CLR 20 125/50/27/0604/995/C1 DSNT NW/ 210 1001 69 (BF 05:50Z)
SA 2250 CLR 20 123/52/26/0305/995 (BF 06:53Z)
SA 2350 CLR 20 119/49/25/0106/994 (BF 07:51Z)

11/6/94

BB = 3
DCA = 12
BF = 9

OK

MF1-10B

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: NOV 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-
0051	26.625			1	003	
0150	26.615					
0250	26.610					
0350	26.610			6	005	
0450	26.610					
0551	26.610					
0651	26.620			3	003	
0754	26.640					
0859	26.640					
0950	26.630			0	003	
1052	26.605					
1150	26.580					
1250	26.560			7	024	
1350	26.540					
1450	26.520					
1551	26.510			7	017	
1650	26.500					
1750	26.510					
1851	26.510			5	000	
1950	26.520					
2050	26.530					
2150	26.540			2	010	
2250	26.540					
2350	26.530					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time -16-	[FIRST] Tot. Sky -21-	Amt -22-	Type -23-	Hgt -24-	[SECOND] Amt -25-	Type -26-	Hgt -27-	1st. Sum -28-	[THIRD] Amt -29-	Type -30-	Hgt -31-	2nd. Sum -32-	[FOURTH] Amt -33-	Type -34-	Hgt -35-	3rd. Sum	[FIFTH] Amt	Type	Hgt	4th Sum	[SIXTH] Amt	Type	Hgt	Tot. Opq. -36-
0051	0																							0
0150	0																							0
0250	0																							0
0350	0																							0
0450	0																							0
0551	1	0	SC	70	1	CI	250	1																1
0651	1	0	SC	70	1	CI	250	1																1
0754	2	0	SC	70	2	CI	250	2																1
0859	2	0	SC	70	2	CI	250	2																1
0950	4	0	SC	70	4	CI	250	4																1
1052	4	0	SC	70	4	CI	250	4																1

1350	1	1	CI	250	1
1450	1	1	CI	250	1
1551	1	1	CI	250	1
1650	1	1	CI	250	1
1750	1	1	CI	250	1
1851	0				0
1950	0				0
2050	0				0
2150	0	0	CI	250	0
2250	0				0
2350	0				0

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to										
0349		0.00	0.0		47	39				
0348	1	0.00	0.0	0	47	39	0		26.610	0.000
0948	2	0.00	0.0	0	59	39	0		26.630	0.000
1549	3	0.00	0.0	0	69	50	0		26.518	-0.000
2148	4	0.00	0.0	0	67	46	0		26.540	0.000
Mid.		0.00	0.0	0	59	47				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unmltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Pebl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
69	39	0.00	0.0	0	18	NE	1020	2	1		0613	1644			15	12	1052

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: 0350/1520/2135/

MF1-10A

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: NOV 07, 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 20 113/51/27/0708/992/ 007 1001 (BF 08:50Z)
SA 0150 250 SCT 20 119/45/24/3003/994 (BF 09:51Z)
SA 0250 250 SCT 20 114/47/26/0305/992 (BF 10:50Z)
SA 0350 250 SCT 20 116/45/25/1004/992/ 000 1001 43 (DCA 11:50Z)
SA 0453 300 SCT 20 122/45/25/0000/994 (DCA 12:54Z)
SA 0550 300 -BKN 20 125/43/25/0803/994 (DCA 13:51Z)
SA 0650 E300 OVC 20 131/47/26/2805/995/ 308 1001 (DCA 14:51Z)
SA 0750 E300 OVC 20 134/49/28/0705/996/BINOVC SE (DCA 15:52Z) G13 0826 E
SA 0850 E300 OVC 20 136/55/29/0904/997/SC NW BINOVC SE (DCA 16:50Z)
SA 0950 E300 OVC 20 133/58/29/0005/997/FEW SC SML BINOVC SE/ 105 1507 42 (DCA 17:53Z)
SA 1050 E300 OVC 20 131/60/30/2903/997 (DCA 18:51Z)
SA 1151 E300 OVC 20 124/61/30/1905/995/BINOVC W-NW (DCA 19:53Z)
SA 1250 E300 OVC 20 110/64/30/3105/991/FEW CU NW/ 817 1107 (DCA 20:52Z)
SA 1350 E300 OVC 20 110/63/29/3005/990/SC W-NW (DCA 21:51Z)
SA 1450 E300 BKN 20 105/63/29/2705/989/SC W-NW (DCA 22:51Z)
SA 1550 E300 BKN 20 103/63/29/3006/988/SC DSNT W-NW/ 710 1508 85 (BF 23:51Z)
SA 1650 300 SCT 20 105/59/27/3305/988/SC DSNT W-NW (BF 00:54Z)
SA 1750 130 SCT 250 SCT 20 109/53/24/1305/988 (BF 01:52Z)
SA 1850 CLR 20 114/48/22/0204/989/ 303 (BF 02:51Z)
SA 1950 CLR 20 122/45/20/3604/991 (BF 03:50Z)
SA 2050 250 SCT 20 124/42/20/0405/992 (BF 04:51Z)
SA 2150 250 SCT 20 123/41/19/0605/992/ 110 1005 65 (BF 05:52Z)
SA 2250 250 SCT 20 131/38/18/3004/995 (BF 06:50Z)
SA 2350 250 SCT 20 128/42/19/0000/995 (BF 07:51Z)

11/7/94

OK

BF=12
DCA=12

WF1-10B

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: NOV 07, 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	26.520			8	007	
0150	26.530					
0250	26.520					
0350	26.520			0	000	
0453	26.530					
0550	26.530					
0650	26.545			3	008	
0750	26.550					
0850	26.560					
0950	26.560			1	005	
1050	26.560					
1151	26.540					
1250	26.510			8	017	
1350	26.500					
1450	26.490					
1550	26.480			7	010	
1650	26.480					
1750	26.480					
1850	26.490			3	003	
1950	26.510					
2050	26.520					
2150	26.520			1	010	
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	2	2	CI	250																				2
0150	2	2	CI	250																				2
0250	2	2	CI	250																				2
0350	2	2	CI	250																				2
0453	2	2	CI	300																				2
0550	7	7	CI	300																				2
0650	10	10	CI	E300																				7
0750	10	10	CS	E300																				10
0850	10	8	SC	70	10	CS	E300	10																10
0950	10	8	SC	70	10	CS	E300	10																10
1050	10	10	[illegible]	[illegible]																				10

1250	10	0	CU	80	10	CS	E300	10	7
1350	10	0	SC	70	10	CS	E300	10	9
1450	9	0	SC	70	8	CS	E300	8	7
1550	7	0	SC	70	7	CS	E300	7	6
1650	5	0	SC	70	5	CI	300	5	4
1750	4	2	AC	130	2	CI	250	4	4
1850	0								0
1950	0								0
2050	4	4	CI	250					4
2150	4	4	CI	250					4
2250	4	4	CI	250					4
2350	4	4	CI	250					4

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to 0348		0.00	0.0		51	43				
0348	1	0.00	0.0	0	59	43	0		26.510	+0.010
0948	2	0.00	0.0	0	58	42	0		26.565	-0.005
1548	3	0.00	0.0	0	65	58	0		26.430	0.000
2149	4	0.00	0.0	0	63	41	0		26.510	+0.010
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)
65	38	0.00	0.0	0	13	E	0826	10	6		0614	1643			9	7	0050

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: 0350/1515/2140/

MF1-10A

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: NOV 08, 1994 To convert LST to UTC: +8

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

SA 0051 70 SCT M120 OVC 20 130/42/18/0905/996/ 210 157/ (BF 00:51Z)
SA 0150 M80 OVC 20 137/45/20/1204/998 (BF 09:53Z)
SA 0252 M80 OVC 20 135/48/22/0604/998 (BF 10:52Z)
SA 0350 M85 BKN 20 142/43/20/0305/999/ 310 1070 38 (DCA 11:52Z)
SA 0450 M85 BKN 20 143/44/21/1205/999 (DCA 12:51Z)
SA 0553 90 SCT 250 SCT 20 156/41/21/0000/001 (DCA 13:54Z)
SA 0650 250 SCT 20 171/41/23/0704/005/ 317 1001 (DCA 14:51Z)
SA 0750 CLR 20 173/53/34/2805/007/FEW CI (DCA 15:51Z)
SA 0850 CLR 20 178/54/35/2305/009/SC SE (DCA 16:51Z)
SA 0950 CLR 20 180/57/39/2310/010/SC ALODS/ 217 1500 30 (DCA 17:52Z)
SA 1050 CLR 20 186/57/39/2214/010/SC ALODS (DCA 18:50Z)
SA 1151 CLR 20 171/60/39/2208/007/SC ALODS (DCA 19:53Z)
SA 1252 CLR 20 163/61/39/2407/005/SC ALODS/ 017 1500 (DCA 20:53Z)
SA 1350 CLR 20 160/63/39/2309/005/SC ALODS (DCA 21:51Z)
SA 1452 250 -SCT 20 158/63/37/2412/005/SC SE (DCA 22:54Z)
SA 1550 250 -SCT 20 158/61/37/2310/003/ 803 1005 64 (BF 23:52Z)
SA 1653 250 -BKN 20 164/57/37/2606/005 (BF 00:53Z)
SA 1750 250 -BKN 20 175/53/35/3204/007 (BF 01:51Z)
SA 1850 250 -BKN 20 182/48/33/0505/008/ 214 1005 (BF 02:51Z)
SA 1950 250 -BKN 20 176/47/33/0309/008 (BF 03:51Z)
SA 2050 250 -BKN 20 178/48/34/0706/009 (BF 04:50Z)
SA 2150 250 -BKN 20 177/47/34/1007/009/ 303 1006 64 (BF 05:50Z)
SA 2250 250 -BKN 20 175/45/33/0605/008 (BF 06:51Z)
SA 2350 250 -BKN 20 173/45/34/1206/008 (BF 07:50Z)

G18 1356 SW

11/8/94

OK

BF = 12
DCA = 12

MF1-10B

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: NOV 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-
0051	26.550			2	010	
0150	26.570					
0252	26.570					
0350	26.580			3	010	
0450	26.580					
0553	26.600					
0650	26.630			3	017	
0750	26.650					
0850	26.660					
0950	26.680			2	017	
1050	26.680					
1151	26.650					
1252	26.630			8	017	
1350	26.630					
1452	26.630					
1550	26.620			8	003	
1653	26.630					
1750	26.650					
1850	26.660			2	014	
1950	26.660					
2050	26.670					
2150	26.670			3	003	
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-
0051	10	3	SC	70	7	AC	M120	10																10
0150	10	10	AC	M80																				10
0252	10	10	AC	M80																				10
0350	6	6	AC	M85																				6
0450	8	8	AC	M85																				8
0553	3	2	AC	90	1	CI	250	3																2
0650	2	2	CI	250																				2
0750	0	0	CI	250																				0
0850	0	0	SC	70																				0
0950	0	0	SC	70																				0
1050	0	0	SC	70																				0

1350	0	0	SC	70						0
1452	1	0	SC	70	1	CI	250	1		0
1550	4	4	CI	250						1
1653	6	6	CI	250						2
1750	7	7	CI	250						2
1850	7	7	CI	250						2
1950	7	7	CI	250						2
2050	7	7	CI	250						2
2150	7	7	CI	250						2
2250	7	7	CI	250						2
2350	7	7	CI	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										
0348		0.00	0.0		50	38				
0348	1	0.00	0.0	0	50	38	0		26.570	+0.010
0948	2	0.00	0.0	0	57	40	0		26.675	+0.005
1547	3	0.00	0.0	0	64	57	0		26.620	0.000
2148	4	0.00	0.0	0	61	46	0		26.665	+0.005
Mid.		0.00	0.0	0	49	44				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unaltd (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	38	0.00	0.0	0	18	SW	1356	1	5		0615	1642			16	22	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: 0350/1520/2140/

MF1-10A

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: NOV 09, 1994 To convert LST to UTC: +8

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

SA 0050 250 -BKN 20 173/44/33/0000/008/ 603 1006 (BF 08:50Z)
SA 0150 250 -SCT 20 171/45/34/0607/008 (BF 09:50Z)
SA 0250 250 SCT 20 172/41/32/3604/007 (BF 10:51Z)
SA 0350 250 SCT 20 169/41/32/0604/006/ 805 1001 39 (JHS 11:52Z)
SA 0450 CLR 20 174/39/32/1405/007 (JHS 12:51Z)
SA 0550 CLR 20 176/39/32/1107/007 (JHS 13:51Z)
SA 0650 120 SCT 20 179/40/33/3406/007/ 102 1070 (JHS 14:51Z)
SA 0750 120 SCT 20 174/49/36/0406/007 (JHS 15:51Z)
SA 0850 250 SCT 20 163/54/38/3506/005/CU NW (JHS 16:52Z)
SA 0950 250 SCT 20 153/60/41/1308/002/CU NW/ 814 1108 38 (JHS 18:00Z)
SA 1050 250 -SCT 20 149/62/42/1207/001/CU NW (JHS 18:51Z)
SA 1150 250 -SCT 20 128/65/40/2214G23/996/CU NW (JHS 19:51Z) 0 28 1202 SW
SA 1250 250 -BKN 20 110/68/40/1911G23/991/ACSL NW/ 836 1048 (JHS 20:51Z)
SA 1350 250 -BKN 20 103/66/41/0913/989/CU/ACSL NW (JHS 21:51Z)
SA 1450 250 -BKN 20 102/65/42/1011/987/CU N (JHS 22:51Z)
SA 1550 250 -BKN 20 100/65/41/1819/987/CU DSNT N/WND 15V21/ 712 1106 68 (DF 23:51Z)
SA 1652 E250 OVC 20 099/62/40/2015/986 (BF 00:52Z)
SA 1750 E250 BKN 20 100/60/39/2211/986 (BF 01:51Z)
SA 1850 E250 BKN 20 101/57/39/1806/986/ 603 1008 (BF 02:51Z)
SA 1950 E250 BKN 20 094/53/39/2200/985 (BF 03:51Z)
SA 2050 E250 BKN 20 090/49/37/1106/984 (BF 04:50Z)
SA 2152 E250 BKN 20 087/49/37/0505/984/AC DSNT N-NE/ 607 1076 68 (BF 05:53Z)
SA 2250 E250 OVC 20 080/53/36/0207/983 (BF 06:52Z)
SA 2350 E250 OVC 20 072/54/35/1806/981 (BF 07:50Z)

11/9/94

OK

BF=12
JHS=12

MF1-100

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: NOV 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-
0050	26.660			6	003	
0150	26.660					
0250	26.655					
0350	26.645			8	005	
0450	26.650					
0550	26.650					
0650	26.650			1	002	
0750	26.650					
0850	26.630					
0958	26.610			8	014	
1050	26.600					
1150	26.550					
1250	26.505			8	036	
1350	26.485					
1450	26.475					
1550	26.470			7	012	
1652	26.460					
1750	26.460					
1850	26.460			6	003	
1950	26.450					
2050	26.440					
2152	26.440			6	007	
2250	26.430					
2350	26.415					

[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	7	7	CI	250																				2
0150	4	4	CI	250																				2
0250	4	4	CI	250																				4
0350	1	1	CI	250																				1
0450	0																							0
0550	0																							0
0650	1	1	AC	120																				1
0750	1	1	AC	120																				1
0850	2	0	CU	50	2	CS	250	2																2
0958	2	0	CU	50	2	CS	250	2																2
1050	4	0	CU	50	4	CS	250	4																2

1250	8	0	ACSL	150	8	CS	250	8						2
1350	8	0	CU	60	8	ACSL	150	0	8	CS	250	8		3
1450	8	0	CU	60	8	CS	250	8						3
1550	8	0	CU	60	8	CI	250	8						3
1652	10	10	CS	E250										6
1750	9	9	CS	E250										6
1850	9	9	CS	E250										6
1950	9	9	CI	E250										6
2050	8	8	CI	E250										5
2152	7	0	AC	170	7	CI	E250	7						4
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										
0348		0.00	0.0		45	39				
0348	1	0.00	0.0	0	49	39	0		26.640	+0.005
0955	2	0.00	0.0	0	60	38	0		26.600	+0.010
1547	3	0.00	0.0	0	68	60	0		26.465	+0.005
2149	4	0.00	0.0	0	66	49	0		26.430	+0.010
Mid.		0.00	0.0	0	55	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)
68	38	0.00	0.0	0	28	SW	1202	5	6		0616	1641			22	10	1550

Weather & Obstruction to Vision

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

<<<< None Logged >>>>

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0357/1532/2135/

MF1-10A

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: NOV 10, 1994 To convert LST to UTC: +8

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

SA 0050 E250 BKN 20 059/57/36/2114G26/978/ 717 1000 (BF 08:51Z)
SA 0153 E250 OVC 20 057/56/37/2217/977 (BF 09:53Z)
SA 0250 E250 OVC 20 042/56/38/2314/973 (BF 10:50Z)
SA 0350 E140 BKN 250 OVC 20 037/55/37/1605/971/ 722 1070 49 (JHS 11:52Z)
SA 0450 E130 BKN 250 OVC 20 039/54/37/0804/971 (JHS 12:51Z)
SA 0550 E130 BKN 250 OVC 20 040/54/40/2313/971 (JHS 13:51Z)
SA 0650 E120 BKN 250 BKN 20 044/53/41/2113/971/ 302 1070 (JHS 14:51Z)
SA 0750 120 SCT E250 BKN 20 046/54/41/2307/971 (JHS 15:52Z)
SA 0850 E100 BKN 250 BKN 20 040/59/42/2215/970 (JHS 16:52Z)
SA 0950 85 SCT E120 BKN 20 031/61/41/2216G25/968/ 812 1170 49 (JHS 17:51Z)
SA 1050 65 SCT E120 BKN 20 020/62/42/2116G24/968/DRK W-N (JHS 18:52Z)
SA 1150 43 SCT E100 OVC 20RW- 038/53/43/2420G27/969/RBAR (JHS 19:51Z)
SA 1250 M33 OVC 5RW-F 050/46/43/2415G22/972/ 31405 15// (JHS 20:51Z)
SP 1318 M20 OVC 21/2R-F 2215/973 (JHS 21:20Z)
SA 1350 M20 BKN 37 OVC 2R-F 057/45/43/1912/974 (JHS 21:51Z)
SP 1410 M24 BKN 37 OVC 5R-F 1911/973 (JHS 22:10Z)
SP 1428 M32 OVC 7R- 1710/973 (JHS 22:30Z)
SA 1450 M35 OVC 7R- 051/45/43/1404/972 (JHS 22:51Z)
SA 1554 45 SCT M100 OVC 20 030/49/42/1212G23/967/CUFRA SWU DMTNS SE/ 81720 157/ 63 (MR 23:57Z)
SA COR 1554 45 SCT M100 OVC 20 030/49/42/1212G23/967/REZA CUFRA SWU DMTNS SE/ 81720 157/ 63 (MR 00:00Z)
SA 1652 M50 BKN 100 BKN 20 052/48/40/2316G23/973/CUFRA SWU SE WSHFT GROL (MR 00:54Z)
SP 1745 M29 BKN 50 BKN 100 OVC 20 2513/976/CUFRA DMTS SE-S (MR 01:40Z)
SA 1755 M28 BKN 50 BKN 100 OVC 20 065/45/42/2213G20/976 (MR 01:56Z)
SP 1814 28 SCT E250 OVC 20 2114/977 (MR 02:14Z)
SA 1851 25 SCT 80 SCT E250 BKN 20 072/45/38/2013/978/ 134 1570 (MR 02:52Z)
SA 1952 E250 OVC 20 073/45/37/2115/978/FEW SC (MR 03:52Z)
SA 2051 250 SCT 20 083/42/37/0107/981/FEW SC (MR 04:51Z)
SA 2153 250 SCT 20 084/43/35/1406/982/ 114 1500 63 (MR 05:54Z)
SA 2252 250 SCT 20 084/41/36/3608/982/FEW SC (MR 06:52Z)
SA 2352 250 -OVC 20 098/40/36/3610/984/FEW SC (MR 07:52Z)

G30 1134 PRWNO LOSO

1554 chK Press

11/10/94

OK

BF = 3
JHS = 15
MR = 12

MF1-10B

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: NOV 10, 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	26.390			7	017	
0153	26.380					
0250	26.340					
0350	26.325			7	022	
0450	26.325					
0550	26.325					
0650	26.330			3	002	
0750	26.330					
0850	26.315					
0950	26.295			8	012	
1050	26.295					
1150	26.310					
1250	26.335			3	014	
1350	26.350					
1450	26.335					
1554	26.285 — L chk			8	017	
1652	26.340					
1755	26.370					
1851	26.385			1	034	
1952	26.390					
2051	26.420					
2153	26.425			1	014	
2252	26.425					
2352	26.445					

[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	7	7	CS	E250																					7
0153	10	10	CS	E250																					10
0250	10	10	CS	E250																					10
0350	10	7	AC	E140	3	CS	250	10																	10
0450	10	7	AC	E130	3	CS	250	10																	10
0550	10	7	AC	E130	3	CS	250	10																	10

0750	8	4	AC	120	4	CS	E250	8								6
0850	8	6	SC	E100	2	CS	250	8								8
0950	8	2	CU	85	6	AC	E120	8								8
1050	9	2	CU	65	7	AC	E120	9								9
1150	10	3	CU	43	7	AC	E100	10								10
1250	10	10	SC	M33												10
1350	10	7	STFRA	M20	3	SC	37	10								10
1450	10	10	STFRA	M35												10
1554	10	0	CUFRA	15	4	SC	45	4	6	AC	M100	10				10
1652	9	0	CUFRA	20	8	SC	M50	0	1	AC	100	9				9
1755	10	7	SC	M20	1	SC	50	8	2	AC	100	10				9
1851	9	1	SC	25	0	AC	80	1	0	CS	E250	9				6
1952	10	0	SC	30	10	CS	E250	10								6
2051	4	0	SC	40	4	CS	250	4								3
2153	1	0	SC	40	1	CS	250	1								1
2252	3	0	SC	40	3	CS	250	3								2
2352	10	0	SC	45	10	CS	250	10								5

Synoptic Observations

Time (LST)	No.	Precip. (ins.)	Snow Fall (ins.)	Snow Depth (ins.)	Max. Temp (F)	Min. Temp (F)	State of Grnd.	Soil Temp (F)	[Station Pressure] [Computations] Barograph	Corr.
-42-	-43-	- 44 -	- 45 -	- 46 -	- 47 -	- 48 -	- 50 -	- 56 -	- 64 -	-65 -
Mid to										
0348		0.00	0.0		58	54				
0348	1	0.00	0.0	0	58	49	0		26.340	-0.015
0948	2	0.00	0.0	0	63	53	0		26.300	-0.005
1554	3	0.20	0.0	0	62	45	2		26.280	+0.005
2152	4	0.00	0.0	0	51	42	2		26.410	+0.015
Mid.		0.00	0.0	0	44	39				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F)	Min (F)	24-hr Precip (ins.)	24-hr Snow Unwltd (ins.)	Snow Depth (ins.)	[Peak Wind] Spd (kts.)	Dir.	Time (LST)	[Sky Cover] SR-SS	Mid-Mid	Water Equiv. (ins.)	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
-66-	-67-	-68-	-69-	-70-	-71	72	73-	-78-	-79-	-80-							
63	39	0.20	0.0	0	30	SW	1134	9	9		0617	1640			23	24	1150

Weather & Obstruction to Vision

Type	began	end
-82-	-83-	-84-
RW-	1148	1315
F	1230	1427
R-	1315	1524

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0357/1558//

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: NOV 11, 1994 To convert LST to UTC: +8

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

SA 0052 250 SCT 20 104/40/36/0410/985/ 200 1000 (MR 08:53Z)
SA 0152 CLR 20 105/38/36/0405/985/FEW CS (MR 09:53Z)
SA 0250 CLR 20 105/38/35/0410/985 (MR 10:50Z)
SA 0350 200 SCT 20 104/36/31/0207/985/ 400 1000 36 20020 (JHS 11:52Z)
SA 0450 200 SCT 20 104/38/31/0606/985 (JHS 12:52Z)
SA 0550 200 SCT 20 110/37/34/0510/986/SC E (JHS 13:51Z)
SA 0650 M95 BKN 200 BKN 20 111/38/34/0311/986/ 305 1500 (JHS 14:51Z)
SA 0750 90 SCT E200 BKN 20 114/40/35/0412/987 (JHS 15:51Z) G16 NC 0825
SA 0853 M75 BKN 200 BKN 20 112/43/34/0412/987 (JHS 16:54Z)
SA 0950 50 SCT M80 BKN 200 BKN 20 111/46/35/0310/987/ 103 1500 35 (JHS 17:52Z)
SA 1050 M70 BKN 200 BKN 20 105/49/34/0507/986/CU NW (JHS 18:54Z)
SA 1150 M65 BKN 200 BKN 20 095/51/35/2303/983/CU ALQDS (JHS 19:52Z)
SA 1250 50 SCT 100 SCT E200 BKN 20 091/54/35/2007/983/ 615 1100 (JHS 20:52Z)
SA 1350 55 SCT E110 BKN 20 081/51/35/0000/979 (JHS 21:53Z)
SA 1450 50 SCT E110 OVC 20 090/51/35/2206/981/RWU SE-S (JHS 22:52Z)
SA 1554 30 SCT M43 OVC 20RW- 089/49/41/1809/980/R02257E10B47/ 50700 15// 55 (MR 23:55Z)
SA 1652 M37 OVC 20RW- 087/47/42/2306/980 (MR 00:53Z)
SA 1750 45 SCT M75 OVC 20 074/47/43/0209/976/RE40 (MR 01:51Z)
SA 1852 M31 OVC 20RW- 080/46/45/1104/978/R920/ 50001 15// (MR 02:55Z)
SP 1918 M28 OVC 20RW- 1207/978 (MR 03:19Z)
SA 1950 M29 OVC 20 079/46/43/1206/979/RE37 (MR 03:51Z)
RS 2052 29 SCT M45 OVC 20 073/46/42/1306/976 (MR 04:52Z)
SA 2153 35 SCT M49 OVC 20 064/45/43/1305/974/ 81001 15// 55 (MR 05:56Z)
SA 2251 M50 OVC 20 068/45/44/2907/976 (MR 06:51Z)
SP 2328 M23 BKN 50 OVC 20 2008/976 (MR 07:30Z)
SP 2347 23 SCT 60 SCT 20 2007/975 (MR 07:48Z)
SA 2355 60 SCT 20 065/43/42/2206/975 (MR 07:56Z)

11/11/94

MR = 15
JHS = 12

OK

MF1-10B

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: NOV 11, 1994 To convert LST to UTC: +8

Time -16-	Station Pressure -17-	Dry Bulb -18-	Wet Bulb -19-	[pressure] tend-ency -37-	net cho -38-	Preci-pitation -40-
0052	26.450			2	000	
0152	26.450					
0250	26.450					
0350	26.450			4	000	
0450	26.450					
0550	26.460					
0650	26.465			3	005	
0750	26.475					
0853	26.470					
0950	26.475			1	003	
1050	26.460					
1150	26.435					
1250	26.430			6	015	
1350	26.395					
1450	26.420					
1554	26.410			5	007	
1652	26.405					
1750	26.370					
1852	26.385			5	008	
1950	26.385					
2052	26.375					
2155	26.355			8	010	
2231	26.370					
2355	26.360					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time -16-	Tot. Sky -21-	[FIRST] Amt -22-	Type -23-	Hgt -24-	[SECOND] Amt -25-	Type -26-	1st. Hgt Sum -27--28-	[THIRD] Amt -29-	Type -30-	2nd. Hgt Sum -31--32-	[FOURTH] Amt -33-	Type -34-	3rd. Hgt Sum -35-	[FIFTH] Amt	Type	4th Hgt Sum	[SIXTH] Amt	Type	Hgt	Tot. Opq. -36-
0052	1	1	CS	250																1
0152	0	0	CS	250																0
0250	0																			0

0450	1	1	CS	200										1
0550	1	0	SC	60	1	CS	200	1						1
0650	6	6	SC	M95	0	CS	200	6						6
0750	8	3	SC	90	5	CS	E200	8						5
0853	8	6	SC	M75	2	CS	200	8						6
0950	8	1	SC	50	5	SC	M80	6	2	CS	200	9		6
1050	9	0	CU	50	7	SC	M70	7	2	CS	200	9		7
1150	9	0	CU	50	7	SC	M65	7	2	CS	200	9		7
1250	8	3	CU	50	3	SC	100	4	4	CS	E200	8		5
1350	9	3	CU	55	6	SC	E110	9						9
1450	10	4	SC	50	6	SC	E110	10						10
1554	10	1	SC	30	10	SC	M43	10						10
1652	10	10	SC	M37										10
1750	10	5	SC	45	5	AC	M75	10						10
1852	10	10	SC	M31										10
1950	10	10	SC	M29										10
2052	10	3	SC	29	7	SC	M45	10						10
2155	10	4	SC	35	6	SC	M49	10						10
2251	10	10	SC	M50										10
2355	1	0	SC	23	1	SC	60	1						1

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to 0348		0.00	0.0		41	36				
0348	1	0.00	0.0	0	44	36	1		26.440	+0.010
0948	2	0.00	0.0	0	46	35	1		26.480	-0.005
1553	3	T	0.0	0	55	46	~~2~~ 1		26.420	-0.010
2155	4	0.01	0.0	0	49	45	2		26.365	-0.010
Mid.		0.00	0.0	0	45	43				

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	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
55	35	0.01	0.0	0	16	NE	0825	9	7		0618	1639			14	4	0853

Weather & Obstruction to Vision

Type -82-	began -83-	end -84-
RW-	1457	1510
RW-	1547	1714
R-	1714	1740
RW-	1828	1937

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0358/1556//

FASTEST ONE MIN WIND LAST OF SEVERAL OCCURRENCES //NCDC 1553 COL 50 ENTRY S/B 1 (CORRECTED)

MF1-10A

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Dates NOV 12, 1994 To convert LST to UTC: +8

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

SA 0050 CLR 20 060/42/41/3005/974/ 802 1500 (MR 00:52Z)
SA 0150 CLR 20 060/38/37/3606/973/FEW SC (MR 09:51Z)
SA 0254 60 SCT 20 062/38/37/3507/973 (MR 10:54Z)
SP 0344 M16 BKN 20 3603/975 (JHS 11:46Z)
SA 0350 M16 BKN 20 060/39/36/3603/975/ 303 1600 37 20001 (JHS 11:51Z)
SP 0417 16 SCT 20 0000/975 (JHS 12:18Z)
SA 0450 CLR 10 070/37/35/3403/975 (JHS 12:51Z)
SA 0550 CLR 20 075/35/34/0205/976/FOG BNK NW ST NE/S (JHS 13:51Z)
SA 0650 16 SCT 20 084/35/33/1703/978/FOG BNK W-NW/ 310 1600 (JHS 14:51Z)
SA 0750 16 SCT 20 080/41/35/0000/978/FOG BNK SW NW (JHS 15:51Z)
SA 0850 CLR 20 083/46/39/2404/980/ST E-S (JHS 16:51Z)
SA 0950 15 SCT 20 086/48/40/2410/981/ 308 1600 34 (JHS 17:51Z)
SA 1050 15 SCT 20 084/48/39/2311/980 (JHS 18:51Z)
SA 1150 CLR 20 078/51/38/2308/979/CU ALQDS (JHS 19:53Z)
SA 1250 CLR 20 073/54/36/2213/978/CU ALQDS/ 710 1100 (JHS 20:51Z)
SA 1350 CLR 20 075/54/33/2410/978/CU ALQDS (JHS 21:52Z)
SA 1450 CLR 20 075/54/33/2412/978/FEW SC (JHS 22:52Z)
SA 1553 CLR 20 077/53/33/2312/978/ 302 1550 55 (MR 23:53Z)
SA 1651 M100 BKN 20 086/50/35/2311/980/FEW SC (MR 00:53Z)
SA 1751 M100 BKN 20 091/49/34/2210/981 (MR 01:52Z)
SA 1851 100 SCT 20 100/47/31/3008/983/ 215 1070 (MR 02:52Z)
SA 1951 M80 OVC 20 104/48/32/3607/985/FEW BINOVC (MR 03:52Z)
SA 2052 M60 OVC 20 114/48/32/3007/989 (MR 04:53Z)
SA 2156 M40 OVC 10RW- 136/44/39/0114/995/RB40/ 33701 15// 55 (MR 05:57Z) G 20 2139 N
SP 2201 M28 BKN 40 OVC 20RW- 0114/996 (MR 06:02Z)
SP 2232 19 SCT M32 OVC 20RW- 0315/997/CIG VSBY LWR NE (MR 06:34Z)
SP 2246 M29 BKN 50 OVC 20RW- 0410/997 (MR 06:48Z)
RS 2253 M37 BKN 60 OVC 20RW- 146/41/39/0510/997 (MR 06:54Z)
SA 2353 M80 OVC 20 140/42/40/0406/996/RE04 (MR 07:54Z)

11/12/94

OK

MR = 15
JHS = 14

MF1-10D

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: NOV 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	26.350			8	002	
0150	26.340					
0254	26.345					
0350	26.360			3	003	
0450	26.360					
0550	26.370					
0650	26.390			3	010	
0750	26.390					
0850	26.405					
0950	26.415			3	008	
1050	26.410					
1150	26.395					
1250	26.385			7	010	
1350	26.385					
1450	26.385					
1553	26.390			3	002	
1651	26.405					
1751	26.415					
1851	26.435			2	015	
1951	26.455					
2052	26.490					
2156	26.545			3	037	
2253	26.565					
2353	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-
0050	0	0	SC	60																				0
0150	0	0	SC	60																				0
0254	1	1	SC	60																				1
0350	7	7	ST	M16																				7
0450	0																							0

0650	1	1	ST	16						1
0750	1	1	ST	16						1
0850	0	0	ST	16						0
0950	1	1	ST	15						1
1050	1	1	CU	15						1
1150	0	0	CU	15						0
1250	0	0	CU	25						0
1350	0	0	CU	25						0
1450	0	0	SC	50						0
1553	0	0	SC	45	0	AC	80	0		0
1651	6	0	SC	45	6	AC	N100	6		4
1751	8	8	AC	N100						6
1851	5	5	AC	100						4
1951	10	10	AC	N90						10
2052	10	10	SC	N60						10
2156	10	10	SC	N40						10
2253	10	8	SC	N37	2	SC	60	10		10
2353	10	10	AC	N90						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										
0340		0.00	0.0		43	37				
0348	1	0.00	0.0	0	45	37	1		26.360	0.000
0948	2	0.00	0.0	0	49	34	1		26.410	+0.005
1552	3	0.00	0.0	0	55	47	0		26.395	-0.005
2155	4	0.01	0.0	0	53	44	2		26.550	-0.005
Mid.		0.02	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 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)
55	34	0.03	0.0	0	28	N	2139	0	3		0619	1638			17	3	2232

Weather & Obstruction to Vision

Type -82-	began -83-	end -84-
RW-	2140	2304

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0355/1554//

MF1-10A

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

Surface Weather Observations

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

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

SA 0052 CLR 20 147/39/38/3306/997/ 21002 1070 (MR 08:53Z)
SA 0154 CLR 20 154/38/36/0300/600/FEW AC (MR 09:54Z)
SA 0253 CLR 20 160/40/33/0708/002/FEW AC (MR 10:54Z)
SA 0353 M70 BKN 20 174/40/29/0608/006/ 32402 1500 38 20003 (GG 11:56Z)
SA 0452 M70 BKN 20 182/39/26/0109/008 (GG 12:53Z)
SA 0551 CLR 20 195/37/24/0110/011/FEW SC SE (GG 13:52Z)
SA 0653 CLR 20 208/37/26/0210/014/FEW SC SE/ 225 1500 (GG 14:54Z)
SA 0755 CLR 20 213/41/25/0412/017 (GG 15:56Z)
SA 0851 CLR 20 220/44/23/0410/019 (GG 16:52Z)
SA 0952 CLR 20 223/46/21/0420528/020/ 117 35 (GG 17:54Z)
SA 1050 CLR 20 224/48/17/0512/020 (GG 18:52Z)
SA 1155 CLR 20 215/49/17/0314/018 (GG 19:55Z)
SA 1252 CLR 20 216/50/18/0213/018/ 607 (GG 20:54Z)
SA 1352 CLR 20 216/51/18/0510/018 (GG 21:53Z)
SA 1451 CLR 20 215/51/18/0211/018 (GG 22:52Z)
SA 1550 CLR 20 220/50/18/0110/019/ 303 51 (SH 23:52Z)
SA 1650 CLR 20 233/47/19/0311/022 (SH 00:52Z)
SA 1750 CLR 20 245/43/19/0308/024 (SH 01:52Z)
SA 1850 CLR 20 250/41/20/0110/026/ 220 (SH 02:55Z)
SA 1950 CLR 20 253/41/20/0204/027 (SH 03:52Z)
SA 2050 CLR 20 259/37/21/0709/029 (SH 04:51Z)
SA 2150 CLR 20 263/38/21/0610/030/ 215 51 (SH 05:52Z)
SA 2251 CLR 20 269/38/20/0606/032 (SH 06:52Z)
SA 2350 CLR 20 268/37/20/0212/032 (SH 07:52Z)

G 30 1138

11/13/94

OK

MR = 3
GG = 12
SH = 9

MF1-10B

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

Station: WSMO, DESERT ROCK,NV,
Surface Weather Observations Date: NOV 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-
0052	26.575			2	010	
0154	26.590					
0253	26.610					
0353	26.645			3	024	
0452	26.660					
0551	26.690					
0653	26.720			2	025	
0755	26.740					
0851	26.765					
0952	26.770			1	017	
1050	26.770					
1155	26.750					
1252	26.750			6	007	
1352	26.750					
1451	26.750					
1550	26.760			3	003	
1650	26.790					
1750	26.810					
1850	26.820			2	020	
1950	26.835					
2050	26.850					
2150	26.865			2	015	
2251	26.880					
2350	26.880					

[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	AC	90																				0
0154	0	0	AC	80																				0
0253	0	0	AC	80																				0
0353	7	7	SC	M70																				7
0452	8	8	SC	M70																				8
0551	0	0	SC	70																				0
0653	0	0	SC	70																				0
0755	0																							0
0851	0																							0
0952	0																							0
1050	0																							0
1155	0																							0
1252	0																							0
1352	0																							0

1550	0	0
1650	0	0
1750	0	0
1850	0	0
1950	0	0
2050	0	0
2150	0	0
2251	0	0
2350	0	0

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to 0351		0.00	0.0		42	38				
0351	1	0.02	0.0	0	44	38	1		26.645	0.000
0950	2	0.00	0.0	0	46	35	1		26.780	-0.010
1549	3	0.00	0.0	0	51	45	0		26.770	-0.010
2149	4	0.00	0.0	0	50	37	0		26.865	0.000
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 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	35	0.00	0.0	0	30	NE	1138	0	1		0620	1638			23	4	0952

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: 0355/1554//

MF1-10A

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: NOV 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 20 267/37/20/0411/032/ 105 (SH 08:52Z)
SA 0150 CLR 20 267/37/19/0303/032 (SH 09:52Z) G21 NE 0142
SA 0250 CLR 20 268/35/19/0504/032 (SH 10:52Z)
SA 0351 CLR 20 269/34/19/0513/032/ 400 34 (GG 11:52Z)
SA 0450 CLR 20 279/33/18/0411/034 (GG 12:50Z)
SA 0552 CLR 20 285/34/18/0314/035 (GG 13:52Z)
SA 0650 CLR 20 290/34/18/0510/037/ 114 (GG 14:52Z)
SA 0750 CLR 20 294/37/18/0411/038 (GG 15:50Z)
SA 0851 CLR 20 296/40/19/0215/039 (GG 16:52Z)
SA 0951 CLR 20 293/44/19/0213/039/ 107 33 (GG 17:52Z)
SA 1050 CLR 20 284/47/20/0108/037 (GG 18:50Z)
SA 1152 CLR 20 268/49/20/1213/032 (GG 19:53Z)
SA 1250 CLR 20 262/50/20/1213/030/ 625 (GG 20:51Z)
SA 1350 CLR 20 255/51/20/1313/029 (GG 21:50Z)
SA 1452 CLR 20 253/51/20/1411/028 (GG 22:54Z)
SA 1550 CLR 20 254/50/18/1014/028/ 608 52 (SH 23:52Z)
SA 1650 CLR 20 256/48/18/1108/028 (SH 00:52Z)
SA 1750 CLR 20 261/42/18/0906/028 (SH 01:53Z)
SA 1850 CLR 20 265/44/19/1908/030/ 307 (SH 02:53Z)
SA 1950 CLR 20 262/40/18/1108/029 (SH 03:52Z)
SA 2050 CLR 20 256/40/19/1210/028/FEW CI (SH 04:52Z)
SA 2150 250 -SCT 20 259/38/18/1106/029/ 603 1001 52 (SH 05:53Z)
SA 2250 CLR 20 255/35/19/0000/025/FEW CI (SH 06:52Z)
SA 2350 CLR 20 248/39/19/0410/027 (SH 07:53Z)

11/14/94

OK

SH = 12
GG = 12

MF1-108

U.S. DEPARTMENT OF COMMERCE, NOA^
NATIONAL WEATHER SERVI\

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: NOV 14, 1994 To convert LST to UTC: +8

Time -16-	Station Pressure -17-	Dry Bulb -18-	Wet Bulb -19-	[pressure] tend-ency -37-	net cho -38-	Preci-pitation -40-
0050	26.880			1	005	
0150	26.880					
0250	26.880					
0351	26.880			4	000	
0450	26.900					
0552	26.910					
0650	26.920			1	014	
0750	26.935					
0851	26.940					
0951	26.940			1	007	
1050	26.920					
1152	26.880					
1250	26.865			6	025	
1350	26.850					
1452	26.840					
1550	26.840			6	008	
1650	26.840					
1750	26.845					
1850	26.860			3	007	
1950	26.850					
2050	26.840					
2150	26.850			6	003	
2250	26.840					
2350	26.830					

[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
0150	0																							0
0250	0																							0
0351	0																							0
0450	0																							0
0552	0																							0
0650	0																							0
0750	0																							0
0851	0																							0
0951	0																							0
1050	0																							0
1152	0																							0
1250	0																							0

1450	0					0
1550	0					0
1650	0					0
1750	0					0
1850	0					0
1950	0					0
2050	0	0	CI	250		1
2150	2	2	CI	250		0
2250	0	0	CI	250		0
2350	0					

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to 0350		0.00	0.0		37	34				
0350	1	0.00	0.0	0	39	34	0		26.890	-0.010
0950	2	0.00	0.0	0	44	33	0		26.950	-0.010
1549	3	0.00	0.0	0	52	44	0		26.850	-0.010
2149	4	0.00	0.0	0	50	37	0		26.940	+0.010
Mid.		0.00	0.0	0	39	35				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unmltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
52	33	0.00	0.0	0	21	NE	0142	0	0		0621	1637			17	2	0851

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: 0315/1524//

MF1-10A

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

Surface Weather Observations

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

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

SA 0050 CLR 20 244/37/19/1205/026/CI W/ 816 1001 (SH 08:53Z)
SA 0150 CLR 20 244/36/18/0704/026/CI W (SH 09:53Z)
SA 0250 CLR 20 247/31/19/1703/026/CI W-NW (SH 10:53Z)
SA 0352 CLR 20 232/36/18/1204/022/FEW CI/ 812 1001 31 (GG 11:53Z)
SA 0458 CLR 20 233/33/19/0705/021/FEW CI (GG 12:59Z)
SA 0550 CLR 20 234/31/19/0904/026/FEW CI (GG 13:51Z)
SA 0650 CLR 20 233/36/20/1109/021/FEW CI/ 502 1001 (GG 14:52Z)
SA 0750 230 SCT 20 226/40/20/0812/019 (GG 15:50Z)
SA 0850 E230 BKN 20 225/44/20/1211/019 (GG 16:52Z)
SA 0953 E230 BKN 20 222/48/20/3504/019/ 507 1001 31 (GG 17:54Z)
SA 1052 E230 BKN 20 207/50/20/1413/014/WND 11V17 (BF 18:52Z)
SA 1152 E230 BKN 20 189/52/21/1015/010 (GG 19:53Z) G22 SE 1115
SA 1255 E230 BKN 20 173/54/21/1312/006/ 741 1001 (GG 20:56Z)
SA 1355 E230 OVC 20 162/55/22/0914/002 (GG 21:56Z)
SA 1455 E230 OVC 20 161/55/21/1213/001/FEW AC (GG 22:56Z)
SA 1550 E230 OVC 20 153/53/21/1310/000/FEW AC/ 719 1077 57 (SH 23:53Z)
SA 1650 E220 OVC 20 151/50/21/1211/998/FEW AC (SH 00:52Z)
SA 1750 130 SCT E220 OVC 20 151/49/20/3603/997 (SH 01:52Z)
SA 1850 130 SCT E220 OVC 20 145/48/19/2104/996/ 610 1078 (SH 02:52Z)
SA 1950 E220 BKN 20 137/48/19/3007/995 (SH 03:53Z)
SA 2050 E220 BKN 20 138/42/20/0207/995 (SH 04:52Z)
SA 2150 130 SCT E220 OVC 20 132/42/20/0905/994/ 708 1070 57 (SH 05:53Z)
SA 2250 130 SCT E220 OVC 20 122/43/22/1206/991 (SH 06:52Z)
SA 2350 110 SCT E220 OVC 20 116/45/21/0705/990 (SH 07:52Z)

11/15/94

OK

SH = 12
GG = 11
BF = 1

MF1-108

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: NOV 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-	Preci-pitation -40-
0050	26.820			8	010	
0150	26.820					
0250	26.820					
0352	26.785			8	012	
0450	26.780					
0550	26.770					
0650	26.780			5	002	
0750	26.760					
0850	26.765					
0953	26.760			5	007	
1052	26.720					
1152	26.680					
1255	26.640			7	041	
1355	26.610					
1455	26.600					
1550	26.585			7	019	
1650	26.570					
1750	26.565					
1850	26.555			6	010	
1950	26.540					
2050	26.540					
2150	26.530			7	008	
2250	26.510					
2350	26.500					

[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-	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	CI	250																				0
0150	0	0	CI	250																				0
0250	0	0	CI	250																				0
0352	0	0	CI	230																				0
0450	0	0	CI	230																				0
0550	0	0	CI	230																				0
0650	0	0	CI	230																				0
0750	2	2	CI	230																				2
0850	8	8	CI	E230																				5
0953	8	8	CI	E230																				5
1052	8	8	CI	E230																				5
1152	8	8	CI	E230																				5
[illegible]	[illegible]	[illegible]	CI	[illegible]																				7

1455	10	0	AC	140	10	CS	E230	10	9
1550	10	0	AC	140	10	CS	E230	10	9
1650	10	0	AC	140	10	CS	E220	10	9
1750	10	1	AC	130	9	CS	E220	10	8
1850	10	1	AC	130	9	CS	E220	10	8
1950	7	7	CS	E220					6
2050	9	9	CS	E220					7
2150	10	1	AC	130	9	CS	E220	10	8
2250	10	3	AC	130	7	CS	E220	10	10
2350	10	4	AC	110	6	CS	E220	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 0350		0.00	0.0		39	31				
0350	1	0.00	0.0	0	39	31	0		26.780	+0.005
0951	2	0.00	0.0	0	48	31	0		26.750	+0.010
1549	3	0.00	0.0	0	57	48	0		26.565	+0.020
2149	4	0.00	0.0	0	53	41	0		26.510	+0.020
Mid.		0.00	0.0	0	46	42				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unmltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
57	31	0.00	0.0	0	22	SE	1115	7	6		0622	1636			17	10	1152

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: 0315/1525//

MF1-10A

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

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

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

SA 0050 M75 BKN 200 OVC 20 106/47/20/0907/989/ 717 1508 (SH 08:55Z)
SA 0150 75 SCT M110 OVC 20 103/46/21/0606/987 (SH 09:53Z)
SA 0250 75 SCT M85 OVC 20 097/46/21/1007/965 (SH 10:53Z)
SA 0352 75 SCT M110 OVC 20 086/50/21/2212/983/ 717 157/ 41 (RDD 11:58Z)
SA 0450 75 SCT M110 OVC 20 083/52/22/2112G20/981 (RDD 12:51Z)
SA 0551 M75 BKN 110 OVC 20 084/51/22/2212G20/981 (RDD 13:53Z)
SA 0650 M70 BKN 110 OVC 20RW- 089/50/23/2412/983/RB35/ 50000 157/ (RDD 14:55Z)
SA 0750 M43 BKN 70 OVC 20 106/47/28/2708G17/987/RE35 RWU ALQDS WND SHFTG GRDLY (RDD 15:54Z)
SA 0850 M55 BKN 70 BKN 110 BKN 20 107/45/31/1812G120/986/RB05E36 RWU E-SW (RDD 16:55Z)
SA 0950 80 SCT 130 SCT 230 SCT 20 102/47/31/1906/985/ 00700 1571 41 (RDD 17:53Z)
SA 1050 80 SCT 130 SCT 230 SCT 20 091/51/30/2510G18/983 (RDD 18:52Z)
SA 1152 00 SCT 130 SCT 20 078/52/29/2216/979 (GG 19:52Z)
SA 1250 80 SCT 130 SCT 20 069/52/30/2416/977/ 724 1570 (RDD 20:52Z)
SA 1350 80 SCT 130 SCT 20 062/53/30/2316/975 (RDD 21:54Z)
SA 1450 M55 BKN 130 BKN 20 063/51/30/2314G20/975/RWU SW-W (RDD 22:57Z)
SA 1551 M55 BKN 130 BKN 20RW- 073/50/30/2417/978/RB05E21B45/SWU DSNT SE-S AND NW-W/ 30300 1170 53 (BF 23:53Z) /559 G30 W
SA 1650 M65 OVC 20 085/47/32/2611/981/RE13/SWU DSNT SE-S VIRGA DSNT N-E (BF 00:52Z)
SP 1742 M65 BKN 95 OVC 20 3212G21/986/WSHFT 30 (BF 01:43Z)
SA 1750 M75 BKN 100 OVC 20 104/47/25/3410G19/987 (BF 01:53Z)
SA 1850 110 SCT 20 118/44/25/3200/990/ 13700 1070 (BF 02:52Z)
SA 1950 CLR 20 128/43/15/3415G25/992/AC DSNT E-SE (BF 03:51Z)
SA 2050 CLR 20 137/43/13/3525/995/AC DSNT E-SE (BF 04:51Z)
SA 2150 CLR 20 148/41/15/3407/990/ 22400 53 (BF 05:51Z)
SA 2250 CLR 20 151/39/14/0609/999 (BF 06:51Z)
SA 2350 CLR 20 152/36/16/0508/999 (BF 07:51Z)

11/16/94

OK

SH = 3
RDD = 11
GG = 1
BF = 10

MF1-10B

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: NOV 16, 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			7	017	
0150	26.470					
0250	26.455					
0352	26.430			7	017	
0450	26.420					
0551	26.420					
0650	26.430			5	000	
0750	26.470					
0850	26.460					
0950	26.450			0	007	
1050	26.430					
1152	26.400					
1250	26.380			7	024	
1350	26.360					
1450	26.360					
1551	26.390			3	003	
1650	26.420					
1750	26.470					
1850	26.500			1	037	
1950	26.520					
2050	26.540					
2150	26.570			2	024	
2250	26.590					
2350	26.580					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time -16-	Tot. Sky -21-	[FIRST] Amt -22-	Type -23-	Hgt -24-	[SECOND] Amt -25-	Type -26-	1st. Hgt -27-	Sum -28-	[THIRD] Amt -29-	Type -30-	2nd. Hgt -31-	Sum -32-	[FOURTH] Amt -33-	Type -34-	3rd. Hgt -35-	Sum	[FIFTH] Amt	Type	4th Hgt	Sum	[SIXTH] Amt	Type	Hgt	Tot. Opq. -36-
0050	10	6	SC	M75	4	CS	200	10																10
0150	10	4	SC	75	6	AC	M110	10																10
0250	10	4	SC	75	6	AC	M85	10																10
0352	10	4	SC	75	6	AC	M110	10																10
0450	10	4	SC	75	6	AC	M110	10																10
0551	10	8	SC	M75	2	AC	110	10																10
0650	10	8	SC	M70	2	AC	110	10																10
0750	10	8	SC	M43	2	SC	70	10																10
0850	8	6	SC	M55	1	SC	70	7	1	AC	110	8												8
0950	2	1	SC	80	1	AC	130	2	1	CI	230	2												2
1050	2	1	SC	80	1	AC	130	2	1	CI	230	2												2
1152	2	1	SC	80	1	AC	130	2																2

1350	2	1	SC	80	1	AC	130	2		8
1450	8	6	CU	M55	2	AC	130	8		8
1551	8	6	CU	M55	2	AC	130	8		8
1650	10	10	SC	M65						10
1750	10	7	SC	M75	3	AC	100	10		10
1850	3	3	AC	110						3
1950	0	0	AC	110						0
2050	0	0	AC	110						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 0350		0.00	0.0		50	44				
0350	1	0.00	0.0	0	OK 50	42	0		26.430	0.000
0950	2	T	0.0	0	52	45	0		26.430	+0.020
1549	3	T	0.0	0	53	47	0		26.360	+0.030
2140	4	T	0.0	0	50	41	0		26.570	0.000
Mid.		0.00	0.0	0	41	35				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unmltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
53	35	T	0.0	0	30	W	1559	5	6		0623	1635			29	35	2050

Weather & Obstruction to Vision

Type -82-	began -83-	end -84-
RW-	0633	0735
RW-	0805	0836
RW-	1505	1521
RW-	1545	1613

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90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0340/1525/2135/

RESET MICROBAROGRAPH TO ZERO AT 1549L//

MF1-10A

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

Surface Weather Observations

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

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

SA 0050 CLR 20 154/33/15/2404/999/ 103 (BF 00:51Z)
SA 0150 CLR 20 154/32/16/0605/999 (BF 09:51Z)
SA 0250 250 -SCT 20 156/30/17/0405/999 (BF 10:52Z)
SA 0350 230 SCT 20 145/30/18/0108/996/ 710 1001 29 (RDD 11:53Z)
SA 0450 230 SCT 20 141/33/18/2608/995 (RDD 12:52Z)
SA 0550 230 SCT 20 137/34/18/2706/994/FEW AC NW (RDD 13:51Z)
SA 0650 110 SCT 20 135/34/18/0706/992/ 710 1070 (RDD 14:51Z)
SA 0751 110 SCT 250 SCT 20 138/39/20/1505/994 (BB 15:52Z)
SA 0850 110 SCT 250 SCT 20 135/42/25/2510/994 (RDD 16:51Z)
SA 0950 110 SCT 250 SCT 20 127/45/24/1906/991/ 703 1071 29 (RDD 17:52Z)
SA 1050 110 SCT 250 SCT 20 110/49/26/1916G25/987 (RDD 18:51Z)
SA 1151 E250 BKN 20 101/51/28/2124G30/984/CU W-NW (BB 19:53Z)
SA 1252 CLR 20 093/52/29/2023G28/981/CU SE-NW CI N-NE/ 730 1101 (BB 20:53Z)
SA 1351 250 SCT 20 081/53/31/2215G21/978/CU ALQDS (BB 21:53Z)
SA 1450 250 SCT 20 071/53/31/2016G24/975/CU N-NE AC N (RDD 22:55Z)
SA 1551 80 SCT 110 SCT 250 SCT 20 067/53/31/1922G31/974/ 624 1571 53 (BF 23:53Z)
SA 1650 80 SCT 20 051/52/31/2023G32/969/WND 17V23 (BF 00:51Z)
SA 1750 70 SCT 20 047/51/31/1921G33/968/WND 16V22/PK WND 1938/20 (BF 01:51Z) G38 1720 S
SA 1850 75 SCT 20 051/50/31/1922G31/969/ 514 1500 (BF 02:50Z)
SA 1950 M90 BKN 20 061/48/32/2020G27/973 (BF 03:51Z)
SA 2050 45 SCT M100 OVC 20RW- 064/47/33/2219/974/RB43 (BF 04:51Z)
SA 2150 35 SCT 55 SCT M90 OVC 20 064/44/32/2312/974/RE39/ 21400 157/ 53 (BF 05:51Z)
SA 2250 40 SCT M55 BKN 75 OVC 20 062/42/32/0208/974 (BF 06:51Z)
SP 2322 M40 BKN 50 OVC 20SW- 0215/974 (BF 07:22Z)
SA 2350 M44 OVC 20SW- 065/36/33/0315/974/SB15/PCPN VRY LST (BF 07:51Z)

11/17/94

OK

BF = 13
RDD = 9
BB = 3

MF1-10B

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: NOV 17, 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	26.580			1	003	
0150	26.580					
0250	26.580					
0350	26.550			7	010	
0450	26.540					
0550	26.530					
0650	26.520			7	010	
0751	26.535					
0850	26.530					
0950	26.510			7	003	
1050	26.470					
1151	26.445					
1252	26.420			7	030	
1351	26.390					
1450	26.360					
1551	26.350			6	024	
1650	26.310					
1750	26.300					
1850	26.310			5	014	
1950	26.340					
2050	26.350					
2150	26.350			2	014	
2250	26.350					
2350	26.350					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time -16-	Tot. Sky -21-	[FIRST] Amt -22-	Type -23-	Hgt -24-	[SECOND] Amt -25-	Type -26-	1st. Hgt Sum -27--28-	[THIRD] Amt -29-	Type -30-	2nd. Hgt Sum -31--32-	[FOURTH] Amt -33-	Type -34-	3rd. Hgt Sum -35-	[FIFTH] Amt	Type	4th Hgt Sum	[SIXTH] Amt	Type	Hgt	Tot. Opq. -36-
0050	0																			0
0150	0																			0
0250	2	2	CI	250																0
0350	1	1	CI	230																1
0450	1	1	CI	230																1
0550	1	0	AC	110	1	CI	230	1												1
0650	1	1	AC	110																1
0751	3	1	AC	110	2	CI	250	3												3
0850	2	1	AC	110	1	CI	250	2												2
0950	1	1	AC	110	6	CI	250	1												1

1151	6	0	CU	00	6	CI	E250	6								6
1252	0	0	CU	80	0	CI	250	0								0
1351	2	0	CU	80	2	CI	250	2								2
1450	2	0	CU	80	0	AC	110	0	2	CI	250	2				2
1551	2	1	SC	80	0	AC	110	1	1	CI	250	2				2
1650	3	3	SC	80												3
1750	3	3	SC	70												3
1850	4	4	SC	75												4
1950	8	8	AC	N90												8
2050	10	4	SC	45	6	AC	M100	10								10
2150	10	1	STFRA	35	4	SC	55	5	5	AC	N90	10				10
2250	10	1	STFRA	40	6	SC	N55	7	3	AC	75	10				10
2350	10	10	SC	M44												10

Synoptic Observations

Time (LST)	No.	Precip. (ins.)	Snow Fall (ins.)	Snow Depth (ins.)	Max. Temp (F)	Min. Temp (F)	State of Grnd.	Soil Temp (F)	[Station Pressure] [Computations] Barograph	Corr.
-42-	-43-	- 44 -	- 45 -	- 46 -	- 47 -	- 48 -	- 50 -	- 56 -	- 64 -	-65 -
Mid to										
0348		0.00	0.0		37	29				
0348	1	0.00	0.0	0	41	29	0		26.560	-0.010
0948	2	0.00	0.0	0	46	30	0		26.515	-0.005
1549	3	0.00	0.0	0	53	45	0		26.350	0.000
2148	4	T	0.0	0	53	44	0		26.350	0.000
Mid.		T	T	0	44	36				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F)	Min (F)	24-hr Precip (ins.)	24-hr Snow Unmltd (ins.)	Snow Depth (ins.)	[Peak Wind] Spd (kts.)	Dir.	Time (LST)	[Sky Cover] SR-SS	Mid-Mid	Water Equiv. (ins.)	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
-66-	-67-	-68-	-69-	-70-	-71	72	73-	-78-	-79-	-80-							
53	29	T	T	0	38	S	1720	2	3		0624	1635			28	21	1151

Weather & Obstruction to Vision

Type	began	end
-82-	-83-	-84-
RW-	2043	2110
RW-	2110	2130
SW-	2315	CONT

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0356/0955/1520/

CHANGED BAROGRAM 1000 LST

MF1-10A

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

Surface Weather Observations

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

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

SA 0051 M36 BKN 55 OVC 20 060/36/33/0217/973/SE32/ 80300 15// (BF 00:51Z)
SA 0150 30 SCT M33 OVC 20 067/36/33/0318G25/975/SWU N VSBY LWR N (BF 09:50Z) G25 0142 NE
SA 0250 32 SCT M55 OVC 20 060/35/33/0315/975 (BF 10:51Z)
SA 0352 25 SCT M38 OVC 20 072/34/33/0313/976/ 11000 15// 34 (BB 11:55Z)
SP 0417 10 SCT M20 OVC 5S- 3507/978/VSBY LWR NE (BB 12:23Z)
SP 0436 M7 OVC 1S- 0213/977 (BB 12:38Z)
SA 0450 M7 OVC 1S- 078/32/32/0214/977/SB16 (RDD 12:51Z)
SP 0545 M28 OVC 2S- 0416G23/986 (RDD 13:47Z)
SP COR 0545 M28 OVC 2S- 0416G23/978 (RDD 13:52Z)
SA 0550 M28 OVC 2S- 007/31/31/0416G23/979 (RDD 13:53Z)
SP 0620 M32 OVC 5S- 0314/980 (RDD 14:22Z)
SA 0650 M32 OVC 5S- 099/31/31/0212/983/ 12002 17// (RDD 14:54Z)
SA 0750 M45 OVC 7 106/31/31/0412G20/984/SE40 (RDD 15:51Z)
SA 0850 M50 OVC 8 117/32/31/0412/987 (RDD 16:51Z)
SA 0950 M47 OVC 8S- 133/32/31/0512/991/SB30/ 32700 17// 31 (RDD 17:54Z)
SA COR 0950 M47 OVC 8S- 133/32/31/0512/991/SB30/ 32702 17// 31 (BB 18:17Z)
SP 1030 M8 OVC 2S- 0410/993 (RDD 18:41Z)
SA 1050 M8 OVC 2S- 142/31/31/0410/994 (RDD 18:49Z)
SA COR 1050 M8 OVC 1S- 142/31/31/0410/994 (RDD 18:53Z)
SP 1106 M5 OVC 1/2S 0312/992 (RDD 19:08Z)
SP 1116 5 SCT M35 OVC 2S- 0412/992 (BB 19:19Z)
SA 1150 5 SCT M35 OVC 4S- 143/33/29/0212/993 (RDD 19:54Z)
RS COR 1150 5 SCT M35 OVC 4S- 143/33/29/0212/993 (BB 20:18Z)
SA 1250 M70 BKN 110 BKN 230 OVC 10 139/36/20/0310/992/SE40/ 10300 1571 (RDD 20:58Z)
SA 1350 M75 BKN 110 BKN 230 OVC 15 139/37/24/0412/992 (RDD 21:51Z)
SA 1450 M70 BKN 230 OVC 20 149/37/23/0615/995 (RDD 22:51Z)
SA 1550 70 SCT E130 BKN 150 BKN 20 159/37/21/0609/998/CLDS OBSG HIR MTN TPS SE/ 31700 1576 30 (BF 23:51Z)
SA 1650 70 SCT 130 SCT E250 BKN 20 166/35/20/0609/999/CLDS OBSG HIR MTN TPS SE-S (BF 00:51Z)
SA 1750 130 SCT 250 -OVC 20 160/33/20/0508/999 (BF 01:51Z)
SA 1850 250 -SCT 20 176/32/17/0509/001/ 210 1001 (BF 02:51Z)
SA 1950 250 SCT 20 184/31/16/0410/003 (BF 03:51Z)
SA 2050 250 SCT 20 197/31/15/0209/005 (BF 04:51Z)
SA 2150 250 SCT 20 200/29/14/0407/008/ 320 1001 44 (BF 05:51Z)
SA 2250 CLR 20 209/29/12/2304/010/FEW CI (BF 06:55Z)
SA 2350 CLR 20 207/29/11/0504/010 (BF 07:50Z)

11/18/94

BF = 12
BB = ~~04~~ 5
RDD = 15

OK

MF1-10B

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: NOV 18, 1994 To convert LST to UTC: +8

Time -16-	Station Pressure -17-	Dry Bulb -18-	Wet Bulb -19-	[pressure] tend-ency -37-	net chg -39-	Preci-pitation -40-
0051	26.340			8	003	
0150	26.360					
0250	26.360					
0352	26.370			1	010	
0450	26.380					
0550	26.400					
0650	26.430			1	020	
0750	26.445					
0850	26.475					
0950	26.510			3	027	
1050	26.530					
1150	26.525					
1250	26.520			1	003	
1350	26.520					
1450	26.545					
1550	26.570			3	017	
1650	26.580					
1750	26.580					
1850	26.600			2	010	
1950	26.620					
2050	26.630					
2150	26.660			3	020	
2250	26.680					
2350	26.680					

(CLOUD LAYERS AND OBSCURING PHENOMENA)

Time -16-	Tot. Sky Amt -21-	[FIRST] Amt -22-	Type -23-	Hgt -24-	[SECOND] Amt -25-	Type -26-	1st. Hgt -27-	Sum -28-	[THIRD] Amt -29-	Type -30-	2nd. Hgt -31-	Sum -32-	[FOURTH] Amt -33-	Type -34-	3rd. Hgt -35-	Sum	[FIFTH] Amt	Type	4th Hgt	Sum	[SIXTH] Amt	Type	Hgt	Tot. Opq. -36-
0051	10	7	SC	M36	3	SC	55	10																10
0150	10	3	SC	30	8	SC	M33	10																10
0250	10	5	SC	32	5	SC	M55	10																10
0352	10	3	SC	25	7	SC	M39	10																10
0450	10	10	STFRA	M7																				10
0550	10	10	STFRA	M28																				10
0650	10	10	STFRA	M32																				10
0750	10	10	STFRA	M45																				10
0850	10	10	STFRA	M50																				10
0950	10	10	STFRA	M47																				10

1150	10	4	STFRA	5	6	SC	M35	10					10
1250	10	7	SC	M70	1	AC	110	8	2	CI	230	10	10
1350	10	7	SC	M75	1	AC	110	8	2	CI	230	10	10
1450	10	7	SC	M70	3	CI	230	10					9
1550	8	5	SC	70	2	AC	E130	7	1	CI	250	8	7
1650	8	2	SC	70	2	AC	130	4	4	CI	E250	8	7
1750	10	2	AC	130	8	CI	250	10					4
1850	5	5	CI	250									2
1950	4	4	CI	250									4
2050	2	2	CI	250									2
2150	2	2	CI	250									2
2250	0	0	CI	250									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 -	- 50 -	- 56 -	- 64 -	-65 -
Mid to										
0348		T	T		36	34				
0348	1	T	T	0	44	34	0		26.370	0.000
0948	2	0.02	0.5	0	34	31	1		26.515	-0.005
1548	3	T	T	0	38	31	1		26.570	0.000
2148	4	0.00	0.0	0	37	29	1		26.660	0.000
Mid.		0.00	0.0	0	29	28				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F)	Min (F)	24-hr Precip (ins.)	24-hr Snow Unmltd (ins.)	Snow Depth (ins.)	[Peak Wind] Spd (kts.)	Dir.	Time (LST)	[Sky Cover] SR-SS	Mid-Mid	Water Equiv. (ins.)	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
-66-	-67-	-68-	-69-	-70-	-71	72	73-	-78-	-79-	-80-							
38	28	0.02	0.5	0	25	NE	0142	10	8		0625	1634			21	3	0150

Weather & Obstruction to Vision

Type	began	end
-82-	-83-	-84-
SW-	CONT 8(2315)	
		0032
S-	0416	0740
S-	0930	1105
S	1105	1115
S-	1115	1240

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0356/0956/1535/2135

T-MELTED AS IT FELL

MF1-10A

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: NOV 19, 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 20 210/27/11/0107/011/ 210 1005 (BF 00:51Z)
SA 0150 E250 BKN 20 217/27/12/0208/013 (BF 09:51Z)
SA 0250 150 SCT E250 BKN 20 219/24/13/0604/013 (BF 10:50Z)
SA 0350 150 SCT 20 221/22/15/1106/013/ 107 1070 22 20002 (RDD 11:53Z)
SA 0450 CLR 20 227/21/14/0805/014 (RDD 12:55Z)
SA 0550 CLR 20 230/20/12/0604/014 (RDD 13:50Z)
SA COR 0550 CLR 20 230/20/12/0604/014/FEW AC (RDD 13:51Z)
SA 0650 CLR 20 243/21/12/0408/018/ACSL SE/ 315 1040 (RDD 14:51Z)
SA 0750 CLR 20 240/31/13/0108/019/ACSL E (RDD 15:50Z)
SA 0850 CLR 20 240/34/12/0108/020/FEW CU SE (RDD 16:51Z)
SA 0950 CLR 20 244/35/13/0408/021/FEW CU SE/ 208 1100 20 (RDD 17:53Z)
SA 1050 CLR 20 238/38/14/0208/020 (RDD 18:53Z)
SA 1150 CLR 20 230/41/17/0510/018 (RDD 19:50Z)
SA 1250 CLR 20 224/44/18/0508/017/ 714 (RDD 20:50Z)
SA 1350 CLR 20 215/46/19/0108/014 (RDD 21:50Z)
SA 1450 CLR 20 217/46/18/0406/014 (RDD 22:50Z)
SA 1550 CLR 20 226/46/17/0508/016/ 500 47 (BF 23:51Z)
SA 1651 CLR 20 238/40/19/0406/019 (BF 00:51Z)
SA 1750 CLR 20 245/37/20/0209/020 (BF 01:50Z) G16 1816 E
SA 1850 CLR 20 243/39/19/0906/020/ 110 (BF 02:51Z)
SA 1951 CLR 20 238/36/20/0611/020 (BF 03:51Z)
SA 2050 CLR 20 241/35/20/0606/021 (BF 04:52Z)
SA 2150 250 -SCT 20 247/36/19/3604/023/ 310 1001 47 (BF 05:51Z)
SA 2250 CLR 20 246/35/19/0504/023 (BF 06:50Z)
SA 2350 CLR 20 246/31/20/0405/023 (BF 07:50Z)

10/19/94

BF=12
RDD=12

OK

MF1-10B

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: NOV 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	26.690			2	010	
0150	26.710					
0250	26.710					
0350	26.710			1	007	
0450	26.720					
0550	26.720					
0650	26.755			3	015	
0750	26.765					
0850	26.770					
0950	26.780			2	009	
1050	26.770					
1150	26.755					
1250	26.740			7	014	
1350	26.720					
1450	26.720					
1550	26.740			5	000	
1651	26.760					
1750	26.770					
1850	26.770			1	010	
1951	26.770					
2050	26.780					
2150	26.800			3	010	
2250	26.800					
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	3	3	CI	250																				3
0150	8	8	CI	E250																				7
0250	8	2	AC	150	6	CI	E250	8																6
0350	2	2	AC	150																				2
0450	0																							0
0550	0	0	AC	100																				0
0650	0	0	ACSL	140																				0
0750	0	0	ACSL	140																				0
0850	0	0	CU	70																				0
0950	0	0	CU	70																				0
1050	0																							0
1150	0																							0

1350	0				0
1450	0				0
1550	0				0
1651	0				0
1750	0				0
1850	0				0
1951	0				0
2050	0				0
2150	1	1	CI	250	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		29	22				
0348	1	0.00	0.0	0	29	22	0		26.715	-0.005
0948	2	0.00	0.0	0	35	20	0		26.780	0.000
1548	3	0.00	0.0	0	47	35	0		26.740	0.000
2148	4	0.00	0.0	0	46	33	0		26.800	0.000
Mid.		0.00	0.0	0	36	31				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unmltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71-	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
47	20	0.00	0.0	0	16	E	1816	0	1		0626	1634			13	6	1951

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: 0359/0956/1510/2130

MF1-10A

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: NOV 20, 1994 To convert LST to UTC: +8

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

SA 0050 CLR 20 246/29/20/0304/023/ 400 (BF 00:50Z)
SA 0150 CLR 20 240/29/20/0607/022 (BF 09:51Z)
SA 0250 CLR 20 249/28/19/0804/024 (BF 10:51Z)
SA 0352 CLR 20 247/27/20/3306/024/ 002 1001 27 (MR 11:53Z)
SA 0450 CLR 20 252/27/20/0604/024/FEW CI (MR 12:51Z)
SA 0551 CLR 20 255/25/20/0506/024/FEW CI (MR 13:52Z)
SA 0650 CLR 20 252/28/20/1107/024/ 400 1001 (MR 14:51Z)
SA 0752 250 -BKN 20 251/34/20/0805/024 (MR 15:52Z)
SA 0850 250 -BKN 20 245/41/21/1304/024 (MR 16:51Z)
SA 0951 250 -BKN 20 238/45/22/2505/023/ 803 1001 25 (MR 17:51Z)
SA 1051 250 -BKN 20 228/48/22/3504/020 (MR 18:51Z)
SA 1155 E250 BKN 20 220/49/23/2107/017 (MR 19:56Z)
SA 1252 E250 BKN 20 209/50/24/2307/014/ 727 1052 (MR 20:53Z)
SA 1351 E180 BKN 250 BKN 20 206/49/23/2308/013 (MR 21:52Z)
SA 1452 170 SCT E250 OVC 20 199/51/23/2308/011 (MR 22:52Z)
SA 1550 170 SCT 250 -SCT 20 200/51/23/2307/011/ 608 1071 52 (DCA 23:51Z)
SA 1652 250 SCT 20 204/46/22/1704/011 (DCA 00:52Z)
SA 1750 CLR 20 212/41/20/1403/012/FEW CI (DCA 01:51Z)
SA 1850 CLR 20 210/41/20/1006/012/ 103 (DCA 02:50Z)
SA 1950 250 SCT 20 208/38/20/1107/012 (DCA 03:50Z)
SA 2050 250 SCT 20 206/40/26/0908/013 (DCA 04:50Z)
SA 2150 250 SCT 20 214/35/25/3203/016/ 310 1001 52 (DCA 05:52Z)
SA 2252 CLR 20 212/33/25/0605/015 (DCA 06:52Z)
SA 2350 CLR 20 209/33/25/0105/014 (DCA 07:50Z)

G13 2045 SW? SE maybe? 11/20/94

OK

BF = 3
MR = 12
DCA = 9

MF1-10B

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

Station: WSMO, DESERT ROCK,NV.
Date: NOV 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			4	000	
0150	26.790					
0250	26.810					
0352	26.805			0	002	
0450	26.805					
0551	26.805					
0650	26.805			4	000	
0752	26.810					
0850	26.805					
0951	26.795			8	003	
1051	26.770					
1155	26.745					
1252	26.715			7	027	
1351	26.705					
1452	26.690					
1550	26.690			6	008	
1652	26.690					
1750	26.700					
1850	26.700			1	003	
1950	26.700					
2050	26.710					
2150	26.730			3	010	
2252	26.725					
2350	26.720					

[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. Opg. -36-
0050	0																							0
0150	0																							0
0250	0																							0
0352	0	0	CI	250																				0
0450	0	0	CI	250																				0
0551	0	0	CI	250																				0
0650	0	0	CI	250																				0
0752	7	7	CI	250																				2
0850	8	8	CI	250																				3
0951	7	7	CI	250																				1
1051	6	6	CI	250																				2
1155	9	9	CI	E250																				7
1252	8	0	AC	170	8	CI	E250	8																5
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]									7

1550	2	1	AC	170	1	CI	250	2	1
1652	1	1	CI	250					1
1750	0	0	CI	250					0
1850	0								0
1950	2	2	CI	250					2
2050	2	2	CI	250					2
2150	2	2	CI	250					2
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		31	27				
0352	1	0.00	0.0	0	36	27	0		26.795	+0.010
0951	2	0.00	0.0	0	45	25	0		26.795	0.000
1548	3	0.00	0.0	0	52	45	0		26.685	+0.005
2148	4	0.00	0.0	0	51	34	0		26.720	+0.010
Mid.		0.00	0.0	0	35	33				

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	25	0.00	0.0	0	13	SW	2045	7	3		0627	1633			9	9	2050

Weather & Obstruction to Vision

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

<<<< None Logged >>>>

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0354/1550//

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

MF1-10A

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

Station: WSMO, DESERT ROCK,NV

Surface Weather Observations Date: NOV 21, 1994 To convert LST to UTC: +8

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

SA 0051 CLR 20 200/34/26/1209/012/ 710 (DCA 00:53Z)
SA 0150 CLR 20 200/35/24/0407/012 (DCA 09:51Z)
SA COR 0150 CLR 20 200/35/24/0407/012 (DCA 10:02Z)
SA 0250 CLR 20 196/31/24/3405/011 (DCA 10:51Z)
SA 0352 CLR 20 204/30/24/0605/013/ 302 1001 30 (MR 11:53Z)
SA 0451 CLR 20 201/33/23/0806/012/FEW CI (MR 12:51Z)
SA 0552 150 SCT E250 BKN 20 210/31/23/1603/013 (MR 13:53Z)
SA 0653 150 SCT E250 BKN 20 216/30/24/0904/014/ 305 1071 (MR 14:54Z)
SA 0751 160 SCT E250 OVC 20 208/40/25/2805/013 (MR 15:51Z)
SA 0851 160 SCT 250 -BKN 20 212/44/25/0704/016 (MR 16:52Z)
SA 0954 150 SCT E100 BKN 250 OVC 20 212/49/27/1210/016/ 303 1051 29 (MR 17:54Z)
SA 1051 E150 OVC 20 213/48/27/1410/016/01NOVC SE-SW (MR 18:52Z)
SA 1153 E150 OVC 20 209/49/27/1210/014 (MR 19:54Z)
SA 1251 E150 OVC 20 205/49/27/1210/013/ 807 107/ (MR 20:52Z)
SA 1351 170 SCT E250 BKN 20 201/51/28/1210/013/WND 09V15 (MR 21:53Z)
SA 1451 160 SCT 20 205/52/29/1309/013 (MR 22:52Z)
SA 1550 160 SCT 250 -SCT 20 206/50/28/1209/013/ 400 1071 52 (DCA 23:53Z)
SA 1651 250 -SCT 20 211/46/28/1009/014 (DCA 00:52Z)
SA 1750 CLR 20 225/44/27/0507/018/FEW CI (DCA 01:52Z)
SA 1852 CLR 20 233/39/29/1204/019/FEW CI/ 217 1001 (DCA 02:54Z)
SA 1952 CLR 20 237/40/28/2604/022 (DCA 03:53Z)
SA 2050 CLR 20 243/38/30/0110/024 (DCA 04:50Z)
SA 2150 CLR 20 246/41/30/0705/027/FEW CI/ 224 1001 52 (DCA 05:54Z)
SA 2252 250 SCT 20 250/43/32/0614/028 (DCA 06:54Z)
SA 2350 250 -SCT 20 262/41/32/0611/031 (DCA 07:54Z)

11/21/94

G19 2302 NE

OK

DCA = 12
MR = 12

MF1-100

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: NOV 21, 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-
0051	26.700			7	010	
0150	26.700					
0250	26.690					
0352	26.705			3	002	
0451	26.695					
0552	26.705					
0653	26.720			3	005	
0751	26.710					
0851	26.730					
0954	26.730			3	003	
1051	26.730					
1153	26.720					
1251	26.710			8	007	
1351	26.705					
1451	26.710					
1550	26.710			4	000	
1651	26.720					
1750	26.750					
1852	26.760			2	017	
1952	26.790					
2050	26.810					
2150	26.830			2	024	
2252	26.840					
2350	26.870					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time -16-	Tot. Sky -21-	[FIRST] Amt -22-	Type -23-	Hgt -24-	[SECOND] Amt -25-	Type -26-	Hgt -27-	1st. Sum -28-	[THIRD] Amt -29-	Type -30-	Hgt -31-	2nd. Sum -32-	[FOURTH] Amt -33-	Type -34-	Hgt -35-	3rd. Sum	Amt	Type	Hgt	4th Sum	Amt	Type	Hgt	Tot. Opq. -36-
0051	0																							0
0150	0																							0
0250	0																							0
0352	0	0	CI	250																				0
0451	0	0	CI	250																				0
0552	7	5	AC	150	4	CI	E250	9																8
0653	9	1	AC	150	8	CI	E250	9																5
0751	10	1	AC	160	9	CI	E250	10																8
0851	9	2	AC	160	7	CI	250	9																4
0954	10	1	AC	150	6	AC	E180	7	3	CI	250	10												8
1051	10	0	AC	100	10	AC	E150	10																9
1153	10	0	AC	90	10	AC	E150	10																10

1351	4	0	AC	100	4	AC	170	4	3	CC	2150	4						0
1451	1	0	AC	110	1	AC	160	1										1
1550	2	1	AC	160	1	CI	250	2										1
1651	1	1	CI	250														0
1750	0	0	CI	250														0
1852	0	0	CI	250														0
1952	0																	0
2050	0																	0
2150	0	0	CI	250														0
2252	1	1	CS	250														1
2350	3	3	CS	250														1

Synoptic Observations

Time (LST)	No.	Precip. (ins.)	Snow Fall (ins.)	Snow Depth (ins.)	Max. Temp (F)	Min. Temp (F)	State of Grnd.	Soil Temp (F)	[Station Pressure] [Computations] Barograph	Corr.
-42-	-43-	- 44 -	- 45 -	- 46 -	- 47 -	- 48 -	- 50 -	- 56 -	- 64 -	-65 -
Mid to										
0351		0.00	0.0		35	30				
0351	1	0.00	0.0	0	35	30	0		26.690	+0.015
0953	2	0.00	0.0	0	49	29	0		26.720	+0.010
1540	3	0.00	0.0	0	52	40	0		26.710	0.000
2140	4	0.00	0.0	0	50	37	0		26.830	0.000
Mid.		0.00	0.0	0	44	41				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F)	Min (F)	24-hr Precip (ins.)	24-hr Snow Unmltd (ins.)	Snow Depth (ins.)	[Peak Wind] Spd (kts.)	Dir.	Time (LST)	[Sky Cover] SR-SS	Mid-Mid	Water Equiv. (ins.)	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
-66-	-67-	-68-	-69-	-70-	-71	72	73-	-78-	-79-	-80-							
52	29	0.00	0.0	0	19	NE	2302	8	4		0628	1632			16	6	2252

Weather & Obstruction to Vision

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

<<<< None Logged >>>>

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90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0357/1550//

MF1-10A

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

Surface Weather Observations

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

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

SA 0053 250 SCT 20 270/40/31/0612/033/ 220 1008 (DCA 08:55Z)
SA 0150 250 -BKN 20 272/41/29/0515/034 (DCA 09:51Z)
SA 0250 250 -SCT 20 280/39/28/0513/037 (DCA 10:51Z)
SA 0352 250 -OVC 20 288/38/28/0513/038/ 215 1001 37 (MR 11:53Z)
SA 0451 E250 OVC 20 300/38/27/0313/041 (MR 12:52Z)
SA 0552 250 -OVC 20 310/36/26/0410/043 (MR 13:53Z)
SA 0651 250 -BKN 20 318/37/26/0216/045/ 120 1001 (MR 14:52Z)
SA 0751 250 -BKN 20 324/38/25/0310/047 (MR 15:52Z)
SA 0850 250 SCT 20 329/41/26/0410/049 (MR 16:51Z)
SA 0953 CLR 20 329/45/27/0214/050/ 115 1001 36 (MR 17:53Z)
SA 1050 CLR 20 320/49/28/0312/048/CI SE-S (MR 18:51Z)
SA 1153 CLR 20 310/51/28/0513/045/CI SE-S (MR 19:54Z)
SA 1251 CLR 20 300/53/27/1013G19/043/CI SE-S WSHFT GRDL/ 022 1001 (MR 20:52Z)
SA 1351 CLR 20 297/53/28/1216/042/CI SE-S (MR 21:52Z)
SA 1450 CLR 20 296/54/25/0711/041/CI SE (MR 22:51Z)
SA 1550 CLR 20 299/53/26/0909/042/ 502 54 (DCA 23:52Z)
SA 1652 CLR 20 307/47/25/1005/043 (DCA 00:53Z)
SA 1751 CLR 20 312/44/27/0807/044 (DCA 01:52Z)
SA 1850 CLR 20 312/45/26/0910/044/ 107 (DCA 02:52Z)
SA 1951 CLR 20 313/43/25/0808/044 (DCA 03:52Z)
SA 2053 CLR 20 312/41/24/0209/044 (DCA 04:56Z)
SA 2150 CLR 20 314/38/24/0609/045/ 302 54 (DCA 05:52Z)
SA 2254 CLR 20 313/38/23/0309/045 (DCA 06:55Z)
SA 2353 CLR 20 312/37/22/0310/045 (DCA 07:55Z)

G23 0851 NE

11/22/94

OK

DCA=12
MR=12

MF1-10B

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: NOV 22, 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	26.890			2	020	
0150	26.900					
0250	26.920					
0352	26.935			2	015	
0451	26.960					
0552	26.980					
0651	26.995			1	020	
0751	27.015					
0850	27.030					
0953	27.040			1	015	
1050	27.025					
1153	27.000					
1251	26.975			0	022	
1351	26.970					
1450	26.965					
1550	26.970			5	002	
1652	26.980					
1751	26.985					
1850	26.990			1	007	
1951	26.990					
2053	26.990					
2150	26.995			3	002	
2254	27.000					
2353	27.000					

[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-
0053	1	1	CS	250																				1
0150	6	6	CS	250																				2
0250	4	4	CS	250																				2
0352	10	10	CI	250																				3
0451	10	10	CS	E250																				6
0552	10	10	CS	250																				4
0651	9	9	CI	250																				3
0751	7	7	CI	250																				2
0850	1	1	CI	250																				1
0953	0	0	CI	250																				0
1050	0	0	CI	250																				0
1153	0	0	CI	250																				0
1251	0	0	CI	250																				0

1450	0	0	0	250		0
1550	0					0
1652	0					0
1751	0					0
1850	0					0
1951	0					0
2053	0					0
2150	0					0
2254	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 0351		0.00	0.0		42	37				
0351	1	0.00	0.0	0	44	37	0		26.925	+0.010
0952	2	0.00	0.0	0	45	36	0		27.030	+0.010
1548	3	0.00	0.0	0	54	45	0		26.970	0.000
2148	4	0.00	0.0	0	53	38	0		26.995	0.000
Mid.		0.00	0.0	0	39	35				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unmltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Pssbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
54	35	0.00	0.0	0	23	NE	0821	2	2		0629	1632			21	4	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: 0354/1550//

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

MF1-10A

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: NOV 23, 1994 To convert LST to UTC: -8

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

SA 0055 CLR 20 308/36/22/0406/044/ 802 (DCA 08:57Z)
SA 0150 CLR 20 305/34/21/0409/043 (DCA 09:50Z)
SA 0250 CLR 20 304/35/21/0500/043 (DCA 10:50Z)
SA 0352 CLR 20 303/35/21/0409/043/ 605 33 (MR 11:52Z)
SA 0452 CLR 20 305/35/21/0410/042/FEW CI (MR 12:53Z)
SA 0552 250 -BKN 20 310/32/20/0508/043 (MR 13:52Z)
SA 0650 250 -SCT 20 309/33/20/0410/043/ 500 1001 (MR 14:51Z)
SA 0751 CLR 20 307/42/22/0507/043/FEW CI (MR 15:52Z)
SA 0851 CLR 20 303/47/22/1010/043/FEW CI (MR 16:52Z)
SA 0956 CLR 20 302/48/23/1111/042/ 002 31 (MR 17:56Z)
SA 1051 CLR 20 295/50/24/0209/040/CI DSNT NW (MR 18:51Z)
SA 1151 CLR 20 278/52/24/1513/035/CI DSNT NW (MR 19:51Z)
SA 1252 CLR 20 262/04/25/1414/031/ 034 1001 (MR 20:53Z) G18 1254 SE
SA 1352 CLR 20 260/55/25/1213/030/CI SW-NW (MR 21:52Z)
SA 1451 250 -SCT 20 252/55/25/1313/028 (MR 22:52Z)
SA 1550 CLR 20 255/53/24/1112/029/FEW CI/ 507 1001 55 (JHS 23:51Z)
SA 1650 CLR 20 250/48/21/1211/029/FEW CI (JHS 00:51Z)
SA 1750 CLR 20 263/44/24/1210/029 (JHS 01:51Z)
SA 1850 CLR 20 269/42/20/0000/030/ 305 (JHS 02:51Z)
SA 1950 CLR 20 270/35/18/0604/031 (JHS 03:51Z)
SA 2050 CLR 20 264/33/19/0104/030 (JHS 04:51Z)
SA 2150 CLR 20 261/37/18/0705/030/ 602 55 (JHS 05:51Z)
SA 2250 250 SCT 20 254/36/19/0607/028 (JHS 06:51Z)
SA 2350 250 -SCT 20 258/35/19/0905/029 (JHS 07:52Z)

11/23/94

DCA = 3
MR = 12
JHS = 9

OK

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: NOV 23, 1994 To convert LST to UTC: 9

Time -16-	Station Pressure -17-	Dry Bulb -18-	Wet Bulb -19-	[pressure] tend-ency -37-	net chg -38-	Preci-pitation -40-
0055	26.990			8	002	
0150	26.980					
0250	26.980					
0352	26.975			6	005	
0452	26.970					
0552	26.975					
0650	26.975			5	000	
0751	26.980					
0851	26.975					
0956	26.970			8	002	
1051	26.955					
1151	26.910					
1252	26.870			8	034	
1352	26.865					
1451	26.845					
1550	26.850			5	007	
1650	26.850					
1750	26.850					
1850	26.865			3	005	
1950	26.870					
2050	26.860					
2150	26.860			6	002	
2250	26.845					
2350	26.855					

[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	0																							0
0150	0																							0
0250	0																							0
0352	0																							0
0452	0	0	CI	250																				0
0552	7	7	CI	250																				1
0650	1	1	CI	250																				0
0751	0	0	CI	250																				0
0851	0	0	CI	250																				0
0956	0																							0
1051	0	0	CI	250																				0
1151	0	0	CI	250																				0
1252	0	0	CI	250																				0
1352	0	0	CI	250																				0
1451	3	3	CI	250																				0
1550	0	0	CI	250																				0
1650	0	0	CI	250																				0

1850	0					0
1950	0					0
2050	0					0
2150	0					0
2250	1	1	DS	250		1
2350	1	1	CS	230		0

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to 0351		0.00	0.0		38	33				
0351	1	0.00	0.0	0	39	33	0		26.975	0.000
0955	2	0.00	0.0	0	48	31	0		26.960	+0.010
1548	3	0.00	0.0	0	55	46	0		26.845	+0.005
2148	4	0.00	0.0	0	53	33	0		26.860	0.000
Mid.		0.00	0.0	0	38	35				

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] SR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
55	31	0.00	0.0	0	18	SE	1254	0	1		0630	1631			16	14	1252

Weather & Obstruction to Vision

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

<<<< None Logged >>>>

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0354/1556//

MF1-10A

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

Station: WSMO. DESERT ROCK,NV
Surface Weather Observations Date: NOV 24, 1994 To convert LST to UTC: +8

Type Time Sky&Ceiling Vsby&Wx&Obscs Slp/Temp/Dp/Wnd/Aei/ Remarks&Supplemental!CodedData

SA 0050 250 -SCT 20 248/34/20/0007/027/ 710 1008 (JHS 00:54Z)
SA 0150 250 -SCT 20 248/35/19/3105/027 (JHS 09:52Z)
SA 0250 250 SCT 20 248/33/19/3504/027 (JHS 10:54Z)
SA 0350 250 -SCT 20 246/32/19/2705/026/ 803 1008 30 (SH 11:54Z)
SA 0450 250 -SCT 20 243/34/19/0000/024 (SH 12:52Z)
SA 0550 250 -BKN 20 248/31/19/3100/024 (SH 13:52Z)
SA 0650 250 -OVC 20 252/33/19/1103/026/ 500 1007 (SH 14:54Z)
SA 0750 250 -OVC 20 256/39/21/1303/027 (SH 15:52Z)
SA 0850 250 -OVC 20 248/49/23/2804/026 (SH 16:52Z)
SA 0950 250 -OVC 20 240/51/24/1112/024/ 803 1007 29 (SH 17:52Z)
SA 1050 250 -OVC 20 234/55/25/3105/023 (SH 18:52Z)
SA 1150 E250 OVC 20 227/55/25/1208/021 (SH 19:51Z)
SA 1250 250 -OVC 20 216/56/27/1412/018/ 720 1007 (SH 20:52Z)
SA 1350 250 -OVC 20 208/56/27/1311/016 (SH 21:51Z)
SA 1450 250 -OVC 20 197/56/28/1210/012 (SH 22:51Z) G17 SE 1446
SA 1550 E300 BKN 20 200/53/27/1310/012/ 617 1008 57 (JHS 23:51Z)
SA 1650 E300 OVC 20 196/50/27/1312/011 (JHS 00:52Z)
SA 1750 E300 OVC 20 203/46/27/1108/012 (JHS 01:52Z)
SA 1850 E300 OVC 20 207/46/26/0706/013/ 303 1007 (JHS 02:51Z)
SA 1950 300 -OVC 20 203/46/26/1903/013 (JHS 03:51Z)
SA 2050 E300 OVC 20 194/43/25/1306/012 (JHS 04:53Z)
SA 2150 300 -OVC 20 192/40/25/0505/011/ 807 1007 57 (JHS 05:53Z)
SA 2256 E300 OVC 20 182/40/25/0000/009 (JHS 06:59Z)
SA 2350 300 SCT 20 182/41/25/1504/009 (JHS 07:51Z)

11/24/94

0349 1
Col 47
37 5/B 38

JHS = 12
SH = 12

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: NOV 24, 1994 To convert LST to UTC: 3

Time -16-	Station Pressure -17-	Dry Bulb -18-	Wet Bulb -19-	[pressure] tendency -37-	net chg -38-	Precipitation -40-
	26.805					
0050	26.830			7	010	
0150	26.835					
0250	26.830					
0350	26.820			0	003	
0450	26.810					
0550	26.810					
0650	26.820			5	000	
0750	26.830					
0850	26.820					
0950	26.810			0	003	
1050	26.800					
1150	26.780					
1250	26.750			7	020	
1350	26.730					
1450	26.700					
1550	26.700			6	017	
1650	26.690					
1750	26.695					
1850	26.710			3	003	
1950	26.710					
2050	26.695					
2150	26.690			8	007	
2256	26.670					
2350	26.670					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time -16-	Tot. Sky -21-	[FIRST] Amt -22-	Type -23-	Hgt -24-	[SECOND] Amt -25-	Type -26-	Hgt -27-	1st. Sum -28-	[THIRD] Amt -29-	Type -30-	Hgt -31-	2nd. Sum -32-	[FOURTH] Amt -33-	Type -34-	Hgt -35-	3rd. Sum	[FIFTH] Amt	Type	Hgt	4th Sum	[SIXTH] Amt	Type	Hgt	Tot. Dpq. -36-
0050	1	1	CS	250																				0
0150	3	3	CS	250																				1
0250	1	1	CS	250																				1
0350	2	2	CS	250																				1
0450	2	2	CS	250																				1
0550	8	8	CS	250																				2
0650	10	10	CS	250																				5
0750	10	10	CS	250																				3
0850	10	10	CS	250																				5
0950	10	10	CS	250																				4
1050	10	10	CS	250																				3
1150	10	10	CS	E250																				7
1250	10	10	CS	250																				4
1350	10	10	CS	250																				5
1450	10	10	CS	250																				4
1550	9	9	CS	E300																				5
1650	10	10	CS	E300																				7

1850	10	10	CS	E300	0
1950	10	10	CS	300	5
2050	10	10	CS	E300	9
2150	10	10	CS	300	5
2256	10	10	CS	E300	0
2350	5	5	CS	300	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										
0349		0.00	0.0		35	30				
0349	1	0.00	0.0	0	37	30	0		26.810	+0.010
0949	2	0.00	0.0	0	51	29	0		26.620	-0.010
1548	3	0.00	0.0	0	57	51	0		26.700	0.000
2148	4	0.00	0.0	0	53	40	0		26.680	+0.010
Mid.		0.00	0.0	0	42	39				

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	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
57	29	0.00	0.0	0	17	SE	1446	10	8		0631	1631			14	13	1650

Weather & Obstruction to Vision

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

<<<< None Logged >>>>

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0355/1559//

FASTEST 1 MIN. WIND SPEED LAST OF SEVERAL OCCURRENCES

NF1-10A

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

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

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

SA 0050 300 -SCT 20 175/35/24/0505/006/ 815 1000 (JHS 00:51Z)
SA 0150 300 SCT 20 176/36/24/0505/007 (JHS 09:51Z)
SA 0250 300 SCT 20 161/37/25/1005/002 (JHS 10:52Z)
SA 0350 300 SCT 20 171/35/25/1505/005/ 805 1000 32 (SH 11:54Z)
SA 0450 CLR 20 175/32/24/1204/005 (SH 12:54Z)
SA 0550 CLR 20 175/29/23/3405/003 (SH 13:52Z)
SA 0650 CLR 20 166/32/24/1005/001/ 610 (SH 14:52Z)
SA 0750 CLR 20 165/40/26/0303/002 (SH 15:51Z)
SA 0850 CLR 20 162/40/28/1305/002 (SH 16:52Z)
SA 0950 CLR 20 149/59/27/2022G28/000/ 803 29 (SH 17:54Z)
SA 1050 CLR 20 137/60/29/2023G31/997 (SH 18:51Z)
SA 1150 CLR 20 129/61/31/2122G29/995 (SH 19:52Z)
SA 1252 CLR 20 123/61/34/2122G29/992/FEW SC PK WND 2139/52/ 725 1500 (SH 20:55Z)
SA COR 1252 CLR 20 123/61/34/2122G39/992/ 725 1500 (SH 21:41Z)
SA COR 1252 CLR 20 123/61/34/2122G39/992/FEW SC PK WND 2139/52/ 725 1500 (SH 21:46Z)
SA 1350 CLR 20 120/61/35/2227G36/991/FEW SC PK WND 2041/12 (SH 21:54Z)
SA 1450 CLR 20 112/61/36/2126G34/989/FEW SC PK WND 2139/33 (SH 22:52Z)
SA 1550 CLR 20 110/59/36/2122G39/986/FEW SC/PK WND 2139/43/ 712 1500 62 (JHS 23:55Z)
SA 1650 CLR 20 114/56/36/2222G41/988/FEW SC/PK WND 2141/48 (JHS 00:52Z)
SA 1750 CLR 20 123/54/37/2122G36/990/FEW SC/PK WND 2141/03 (JHS 01:51Z)
SA 1850 CLR 20 118/53/36/2016G33/989/ 002 (JHS 02:51Z)
SA 1950 CLR 20 112/52/34/2020G36/988/PK WND 2036/40 (JHS 03:51Z)
SA 2050 CLR 20 106/51/33/2025G44/987/PK WND 2044/50 (JHS 04:51Z) G44 S 2050 11/25/94
SA 2150 CLR 20 099/49/33/2120G33/987/PK WND 2141/14/ 705 62 (JHS 05:53Z)
SA 2250 CLR 20 098/49/33/2417G26/987/PK WND 2238/25 (JHS 06:53Z)
SA 2350 100 SCT 20 093/48/35/1920G30/985 (JHS 07:51Z)

JHS = 12
SH = 12

OK

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: NOV 25, 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-
	26.670					
0050	26.645			8	015	
0150	26.650					
0250	26.610					
0350	26.630			8	005	
0450	26.630					
0550	26.620					
0650	26.600			6	010	
0750	26.610					
0850	26.610					
0950	26.590			8	003	
1050	26.560					
1150	26.540					
1252	26.515			7	025	
1350	26.510					
1450	26.490					
1550	26.460			7	012	
1650	26.480					
1750	26.495					
1850	26.485			0	002	
1950	26.480					
2050	26.475					
2150	26.470			7	005	
2250	26.470					
2350	26.455					

[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	4	4	CS	300																				2
0150	1	1	CS	300																				1
0250	1	1	CS	300																				1
0350	1	1	CS	300																				1
0450	0																							0
0550	0																							0
0650	0																							0
0750	0																							0
0850	0																							0
0950	0																							0
1050	0																							0
1150	0																							0
1252	0	0	SC	100																				0
1350	0	0	SC	100																				0
1450	0	0	SC	100																				0
1550	0	0	SC	100																				0
1650	0	0	SC	100																				0
1750	0	0	SC	100																				0

1750	0					0
2050	0					0
2150	0					0
2250	0					0
2350	3	3	SC	100		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										
0349		0.00	0.0		41	32				
0349	1	0.00	0.0	0	42	32	0		26.615	+0.015
0949	2	0.00	0.0	0	59	29	0		26.590	0.000
1548	3	0.00	0.0	0	62	59	0		26.480	0.000
2148	4	0.00	0.0	0	59	49	0		26.460	+0.010
Mid.		0.00	0.0	0	50	48				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unmltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
62	29	0.00	0.0	0	44	S	2050	0	0		0632	1631			31	22	1350

Weather & Obstruction to Vision

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

<<<< None Logged >>>>

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0355/1555//

BAROGRAM CHANGED 0958P//

MF1-10A

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

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

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

SA 0050 100 SCT 20 096/49/35/2016G30/986/ 502 1500 (JHS 00:51Z)
SA 0150 M40 BKN 20 095/46/33/3016G28/986 (JHS 09:52Z)
SA 0250 40 SCT 20 008/45/33/1918G28/984 (JHS 10:52Z)
SA 0350 40 SCT 20 090/44/31/1914/984/ 609 1500 44 (SH 11:54Z)
SA 0450 60 SCT 20 004/44/29/2120G26/981 (SH 12:53Z)
SA 0550 E60 BKN 20 082/43/29/2117/980 (SH 13:53Z)
SA 0652 M44 BKN 20 079/43/31/2119G27/979/ 614 1500 (SH 14:56Z)
SA 0750 M40 OVC 20 082/44/33/2117G26/980/CLDS TPG MTNS S BINOVC (SH 15:53Z)
SA 0850 M37 BKN 65 OVC 20 090/46/35/2217G24/983/RWU SE-SW BINOVC (SH 16:54Z)
SA 0950 M32 OVC 20RW- 104/43/36/2516/986/RB38 CLDS TPG MTNS ALQDS/ 32000 15// 42 (SH 17:53Z)
SP 1004 M27 OVC 20RW- 2616G24/987/SWU S-W (SH 18:07Z)
SP 1040 27 SCT M60 OVC 20 2712/989/RE25 SWU S (SH 18:45Z)
SA 1050 27 SCT M60 OVC 20 116/42/33/2611/989/RE25 SWU S BINOVC NW (SH 18:52Z)
SA 1150 35 SCT E110 BKN 20 117/48/29/2910/990 (SH 19:53Z) G30 NW 1214
SA 1250 35 SCT E110 BKN 20 124/49/20/3120G27/992/ 12000 1570 (SH 20:55Z)
SA 1350 40 SCT E110 BKN 230 BKN 20 138/47/24/3218/996/RWU NE SWU SE (SH 21:53Z)
SA 1450 45 SCT 110 SCT 20 154/46/24/3521G28/000/RWU NE-SW (SH 22:52Z)
SA 1550 45 SCT 20 163/45/19/0213/002/ 23000 1100 50 (JHS 23:51Z)
SA 1650 CLR 20 179/41/19/3414G23/006/FEW CU (JHS 00:55Z)
SA 1750 CLR 20 191/38/15/3414/009 (JHS 01:51Z)
SA 1850 CLR 20 201/37/17/3612/012/ 229 (JHS 02:52Z)
SA 1950 CLR 20 211/35/17/0108/014 (JHS 03:51Z)
SA 2050 CLR 20 220/34/18/0314/017 (JHS 04:51Z)
SA 2150 CLR 20 236/33/17/0310/021/ 329 50 (JHS 05:52Z)
SA 2250 CLR 20 240/33/16/0211/022 (JHS 06:51Z)
SA 2350 CLR 20 241/32/15/0209/023 (JHS 07:52Z)

11/26/94

JHS=12
SH=14

OK

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: NOV 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-	Preci-pitation -40-
0050	26.465			5	002	
0150	26.460					
0250	26.440					
0350	26.440			6	008	
0450	26.420					
0550	26.410					
0652	26.400			6	014	
0750	26.410					
0850	26.430					
0950	26.460			3	020	
1050	26.490					
1150	26.500					
1250	26.520			1	020	
1350	26.550					
1450	26.590					
1550	26.610			2	030	
1650	26.645					
1750	26.670					
1850	26.695			2	029	
1950	26.720					
2050	26.745					
2150	26.780			3	029	
2250	26.790					
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-	1st. Hgt -27-	Sum -28-	[THIRD] Amt -29-	Type -30-	2nd. Hgt -31-	Sum -32-	[FOURTH] Amt -33-	Type -34-	3rd. Hgt -35-	Sum	[FIFTH] Amt	Type	4th Hgt	Sum	[SIXTH] Amt	Type	Hgt	Tot. Opq. -36-
0050	3	3	SC	100																				3
0150	9	8	SC	M40																				8
0250	4	4	SC	40																				4
0350	4	4	SC	40																				4
0450	3	3	SC	60																				3
0550	6	6	SC	E60																				6
0652	8	8	SC	M44																				8
0750	10	10	SC	M40																				10
0850	10	7	CU	M37	3	SC	65	10																8
0950	10	10	SC	M32																				10
1050	10	4	SC	27	6	SC	M60	10																9
1150	8	4	SC	35	4	AC	E110	8																8
1250	9	2	SC	35	7	AC	E110	9																9
1350	7	2	SC	40	5	AC	E110	7	8	CI	230	7												7
1450	5	3	CU	45	2	SC	110	5																5
1550	1	1	CU	45																				1
1650	0	0	CU	45																				0
1750	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										
0349		0.00	0.0		49	44				
0349	1	0.00	0.0	0	50	44	0		26.420	+0.020
0949	2	T	0.0	0	46	42	1		26.460	0.000
1549	3	T	0.0	0	50	41	0		26.615	-0.005
2148	4	0.00	0.0	0	45	33	0		26.770	+0.010
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)
50	31	T	0.0	0	30	NW	1214	8	4		0633	1630			24	35	1450

Weather & Obstruction to Vision

Type -82-	began -83-	end -84-
RW-	0938	1025

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0355/1556//

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: NOV 27, 1994 To convert LST to UTC: +8

Type Time Sky&Ceiling Vis&Phenomena Sfc.Temp/Dp/Wind-Wx: Remarks&Supplemental&CodedData

SA 0050 CLR 20 249/31/14/0310/020. 214 (JHS 00:51Z)
SA 0150 CLR 20 255/32/13/0911/027 (JHS 09:51Z)
SA 0250 CLR 20 257/30/12/0200/027 (JHS 10:51Z)
SA 0350 CLR 20 255/31/12/0508/027/ 103 30 (DCA 11:51Z)
SA 0452 CLR 20 250/31/12/0508/027 (DCA 12:53Z)
SA 0551 CLR 20 264/30/11/0406/028 (DCA 13:52Z)
SA 0650 CLR 20 268/31/12/0212/029/FEW CI/ 307 1001 (DCA 14:51Z)
SA 0751 250 -SCT 20 275/34/14/0212/031 (DCA 15:52Z)
SA 0850 CLR 20 274/36/14/0209/031/FEW CI (DCA 16:50Z)
SA 0950 CLR 20 269/39/13/3304/030/FEW CI/ 003 1001 30 (DCA 17:51Z)
SA 1055 CLR 20 263/43/14/2406/029 (DCA 18:56Z)
SA 1150 CLR 20 251/44/15/2309/026/FEW CI (DCA 19:51Z)
SA 1250 250 -SCT 20 244/45/15/2210/023/FEW SC/ 720 1501 (DCA 20:51Z)
SA 1350 250 -BKN 20 239/45/15/2412/022/FEW SC (DCA 21:51Z) G18 SW 1355
SA 1450 250 -SCT 20 233/45/14/2409/020/FEW SC (DCA 22:50Z)
SA 1550 110 SCT 250 -BKN 20 233/44/13/2409/020/ 610 1071 46 (RDD 23:52Z)
SA 1650 110 SCT 250 -SCT 20 235/40/11/3108/020 (RDD 00:51Z)
SA 1750 250 SCT 20 237/36/10/0108/019 (RDD 01:51Z)
SA 1850 250 -SCT 20 233/35/11/0106/018/ 605 1001 (RDD 02:51Z)
SA 1950 CLR 20 232/34/11/0304/018 (RDD 03:51Z)
SA 2050 CLR 20 232/32/9/0704/018 (RDD 04:51Z)
SA 2150 CLR 20 231/30/9/0405/018/ 400 46 (RDD 05:53Z)
SA 2250 CLR 20 226/28/8/0410/017 (RDD 06:52Z)
SA 2350 CLR 20 227/26/9/0704/017 (RDD 07:52Z)

11/27/94

OK
XCPT
FASTEST ONE MIN
WIND
Col. 90

JHS = 3
DCA = 12
RDD = 9

MF1-10D

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: NOV 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 -40-
0050	26.820			2	014	
0150	26.835					
0250	26.835					
0350	26.830			1	003	
0452	26.830					
0551	26.840					
0650	26.850			3	007	
0751	26.870					
0850	26.870					
0950	26.860			0	003	
1055	26.850					
1150	26.820					
1250	26.800			7	020	
1350	26.790					
1450	26.770					
1550	26.770			6	010	
1650	26.770					
1750	26.765					
1850	26.755			6	005	
1950	26.755					
2050	26.755					
2150	26.755			4	000	
2250	26.745					
2350	26.745					

[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
0452	0																							0
0551	0																							0
0650	0	0	CI	250																				0
0751	3	3	CI	250																				1
0850	0	0	CI	250																				0
0950	0	0	CI	250																				0
1055	0																							0
1150	0	0	CI	250																				0
1250	5	0	SC	70	5	CI	250	5																1
1350	7	0	SC	70	7	CI	250	7																2
1450	3	0	SC	70	3	CI	250	3																0
1550	7	2	AC	110	5	CI	250	7																3

1750	3	3	CI	250	2
1850	)	1	CI	250	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		33	30				
0348	1	0.00	0.0	0	34	30	0		26.835	-0.005
0548	2	0.00	0.0	0	39	30	0		26.875	-0.015
1548	3	0.00	0.0	0	46	39	0		26.780	-0.010
2148	4	0.00	0.0	0	44	28	0		26.755	0.000
Mid.		0.00	0.0	0	30	25				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unmltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
46	25	0.00	0.0	0	18	SW	1355	3	1		0634	1630			14	24	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: 0350/1550//

FASTEST ONE MINUTE 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: NOV 28, 1994 To convert LST to UTC: +8

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

SA 0050 CLR 20 227/25/7/0104/017/ 603 (RDD 00:51Z)
SA 0150 CLR 20 237/24/7/0806/020 (RDD 09:51Z)
SA 0250 CLR 20 240/25/8/1106/021 (RDD 10:50Z)
SA 0350 CLR 20 238/24/6/0205/020/ 608 23 (DCA 11:51Z)
SA 0450 CLR 20 244/24/7/3505/021 (DCA 12:50Z)
SA 0550 CLR 20 259/23/7/1205/024 (DCA 13:51Z)
SA 0650 CLR 20 258/31/10/0513/026/FEW CI/ 217 1001 (DCA 14:50Z)
SA 0750 CLR 20 265/38/16/0310/029 (DCA 15:51Z)
SA 0850 CLR 20 269/40/18/0116/030 (DCA 16:51Z) GZO 0834 NE
SA 0950 CLR 20 269/43/21/0310/030/ 114 23 (DCA 17:52Z)
SA 1050 CLR 20 267/47/21/0310/030 (DCA)
SA 1150 CLR 20 256/49/22/0110/027/FEW CI (DCA)
SA 1250 CLR 20 252/50/22/0410/026/FEW CI/ 814 1001 (DCA)
SA 1350 CLR 20 248/51/22/0409/024/FEW CI (DCA)
SA 1450 CLR 20 247/51/21/0608/024/FEW CI (DCA)
SA 1550 CLR 20 249/50/20/0808/024/FEW CI B/ 603 1001 51 (RDD)
SA 1650 CLR 20 251/46/19/1110/024 (RDD 00:52Z)
SA 1750 CLR 20 262/40/17/0608/026 (RDD 01:51Z)
SA 1850 CLR 20 264/38/15/0409/028/ 310 (RDD 02:51Z)
SA 1950 CLR 20 264/39/18/0412/029 (RDD 03:51Z)
SA 2050 CLR 20 268/39/18/0412/031 (RDD 04:51Z)
SA 2150 CLR 20 274/39/18/0510/033/ 217 51 (RDD 05:52Z)
SA 2250 CLR 20 280/37/18/0312/035 (RDD 06:51Z)
SA 2350 CLR 20 284/36/16/0806/037 (RDD 07:53Z)

11/28/94

OK

RDD = 12
DCA = 12

MF1-10B

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

Station: WSMO, DESERT ROCK,NV

Surface Weather Observations Date: NOV 28, 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	26.745			6	003	
0150	26.770					
0250	26.780					
0350	26.770			0	000	
0450	26.780					
0550	26.810					
0650	26.820			2	017	
0750	26.850					
0850	26.860					
0950	26.860			1	014	
1050	26.860					
1150	26.830					
1250	26.820			0	014	
1350	26.810					
1450	26.810					
1550	26.810			6	003	
1650	26.810					
1750	26.825					
1850	26.840			3	010	
1950	26.855					
2050	26.870					
2150	26.890			2	017	
2250	26.910					
2350	26.920					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time -16-	Tot. Sky -21-	[FIRST] Amt -22-	Type -23-	Hgt -24-	[SECOND] Amt -25-	Type -26-	Hgt -27-	1st. Sum -28-	[THIRD] Amt -29-	Type -30-	Hgt -31-	2nd. Sum -32-	[FOURTH] Amt -33-	Type -34-	Hgt -35-	3rd. Sum	[FIFTH] Amt	Type	Hgt	4th Sum	[SIXTH] Amt	Type	Hgt	Tot. Opq. -36-
0050	0																							0
0150	0																							0
0250	0																							0
0350	0																							0
0450	0																							0
0550	0																							0
0650	0	0	CI	250																				0
0750	0																							0
0850	0																							0
0950	0																							0
1050	0																							0
1150	0	0	CI	250																				0
1250	0	0	CI	250																				0

1450	0	0	DI	250	0
1550	0	0	CI	250	0
1650	0				0
1750	0				0
1850	0				0
1950	0				0
2050	0				0
2150	0				0
2250	0				0
2350	0				0

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to										
0348		0.00	0.0		27	23				
0348	1	0.00	0.0	0	30	23	0		26.775	-0.005
0948	2	0.00	0.0	0	44	23	0		26.875	-0.015
1548	3	0.00	0.0	0	51	43	0		26.820	-0.010
2150	4	0.00	0.0	0	50	38	0		26.900	-0.010
Mid.		0.00	0.0	0	39	35				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unmltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
51	23	0.00	0.0	0	20	NE	0834	0	0		0635	1630			18	1	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: 0350/1555/2155/

MF1-10A

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: NOV 29, 1994 To convert LST to UTC: +8

Type Time Sky&Ceiling Vsby&Wx&Obscs Slp/Temp/Dp/Wnd/Asi/ Remarks&Supplemental&CodedData

SA 0050 CLR 20 276/35/17/0510/034/ 003 (RDD 00:51Z)
SA 0150 CLR 20 283/35/17/1009/037 (RDD 09:50Z)
SA 0250 CLR 20 286/36/17/1012/038 (RDD 10:51Z)
SA 0350 CLR 20 284/34/17/0506/037/ 107 34 (DCA 11:54Z)
SA 0450 CLR 20 290/34/17/0607/038 (DCA 12:51Z)
SA 0552 CLR 20 290/34/17/0316/039 (DCA 13:53Z)
SA 0650 250 -SCT 20 299/35/17/0413/039/ 107 1001 (DCA 14:51Z)
SA 0750 250 -SCT 20 304/38/18/0416/041 (DCA 15:51Z)
SA 0850 250 -SCT 20 305/42/19/0412/042 (DCA 16:52Z)
SA 0950 CLR 20 303/46/19/0209/042/FEW CI/ 110 1001 33 (DCA 17:54Z)
SA 1050 CLR 20 298/49/20/0406/041/FEW CI (DCA 18:52Z)
SA 1152 CLR 20 286/51/22/0605/038/FEW CI (DCA 19:53Z)
SA 1250 CLR 20 274/54/23/3605/034/FEW CI/ 724 1001 (DCA 20:51Z)
SA 1351 CLR 20 266/54/24/1210/032/FEW CI (DCA 21:52Z)
SA 1450 CLR 20 265/54/22/1210/032/FEW CI (DCA 22:50Z)
SA 1550 CLR 20 270/55/22/1004/033/FEW CI/ 503 1001 55 (RDD 23:52Z)
SA 1650 CLR 20 273/49/20/1212/033/FEW CI (RDD 00:51Z)
SA 1750 CLR 20 275/46/18/1214/033 (RDD 01:52Z)
SA 1850 CLR 20 285/42/17/0907/035/ 307 (RDD 02:52Z)
SA 1950 CLR 20 284/40/17/1004/035 (RDD 03:52Z)
SA 2050 CLR 20 287/38/16/3304/037 (RDD 04:52Z)
SA 2150 CLR 20 287/40/17/0705/038/ 207 55 (RDD 05:53Z)
SA 2250 CLR 20 285/40/17/0305/038 (RDD 06:52Z)
SA 2350 CLR 20 281/39/18/1109/037 (RDD 07:52Z)

G20 NE 0810

11/29/94

RDD = 12
DCA = 12

OK

MF1-100

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: NOV 29, 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	26.900			0	003	
0150	26.920					
0250	26.930					
0350	26.920			1	007	
0450	26.930					
0552	26.940					
0650	26.940			1	007	
0750	26.960					
0850	26.970					
0950	26.970			1	010	
1050	26.960					
1152	26.930					
1250	26.900			7	024	
1351	26.880					
1450	26.880					
1550	26.890			5	003	
1650	26.890					
1750	26.890					
1850	26.910			3	007	
1950	26.910					
2050	26.920					
2150	26.930			2	007	
2250	26.930					
2350	26.920					

[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	0																							0
0150	0																							0
0250	0																							0

0450	0				0
0552	0				0
0650	1	1	CI	250	0
0750	1	1	CI	250	0
0850	1	1	CI	250	0
0950	0	0	CI	250	0
1050	0	0	CI	250	0
1152	0	0	CI	250	0
1250	0	0	CI	250	0
1351	0	0	CI	250	0
1450	0	0	CI	250	0
1550	0	0	CI	250	0
1650	0	0	CI	250	0
1750	0				0
1850	0				0
1950	0				0
2050	0				0
2150	0				0
2250	0				0
2350	0				0

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to										
0348		0.00	0.0		38	34				
0348	1	0.00	0.0	0	39	34	0		26.935	-0.015
0948	2	0.00	0.0	0	47	33	0		26.985	-0.015
1548	3	0.00	0.0	0	55	33	0		26.910	-0.020
2148	4	0.00	0.0	0	55	36	0		26.940	-0.010
Mid.		0.00	0.0	0	42	36				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unmltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71-	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
56	33	0.00	0.0	0	20	NE	0010	0	0		0636	1629			18	4	0750

Weather & Obstruction to Vision

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

<<<< None Logged >>>>

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0350/1550/2150/

MICROBAROGRAPH CHANGED AND RESET TO ZERO CORRECTION AT 1000 PST//.

NF1-10A

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Dates NOV 30, 1994 To convert LST to UTC:

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

SA 0050 CLR 20 279/39/17/3605/037/ 603 (RDD 00:51Z)
SA 0150 CLR 20 280/38/17/1109/037 (RDD 09:53Z)
SA 0250 CLR 20 276/38/18/1109/035 (RDD 10:51Z)
SA 0350 CLR 20 263/39/18/1010/032/ 814 36 (DCA 11:51Z)
SA 0450 CLR 20 265/42/19/0805/032 (DCA 12:51Z)
SA 0550 CLR 20 267/41/21/1107/032 (DCA 13:51Z)
SA 0650 CLR 20 270/40/21/3405/032/FEW CI/ 400 1001 (DCA 14:51Z)
SA 0750 CLR 20 269/44/21/1107/032/FEW CI (DCA 15:51Z) G 17 E 0720
SA 0851 CLR 20 270/50/24/0905/033/FEW CI (DCA 16:51Z)
SA 0950 CLR 20 267/54/27/0210/033/FEW CI/ 103 1001 33 (DCA 17:51Z)
SA 1050 CLR 20 257/58/27/1204/031/FEW CI (DCA 18:51Z)
SA 1152 CLR 20 242/59/29/1210/027/FEW CI (DCA 19:53Z)
SA 1250 CLR 20 229/61/30/1210/023/FEW CI/ 730 1001 (DCA 20:51Z)
SA 1350 CLR 20 216/62/31/1314/019/FEW CI (DCA 21:51Z)
SA 1450 CLR 20 214/62/31/1407/019/FEW CI (DCA 22:51Z)
SA 1554 CLR 20 211/60/30/1215/018/ 617 1001 63 (BB 23:56Z)
SA 1651 CLR 20 209/56/29/1213/017/CI E (BB 00:52Z)
SA 1751 CLR 20 214/52/28/1313/018 (BB 01:53Z)
SA 1850 CLR 20 215/49/28/1113/017/ 802 (BB 02:52Z)
SA 1954 CLR 20 216/46/26/3005/018 (BB 03:55Z)
SA 2050 CLR 20 215/42/25/3406/019 (BB 04:51Z)
SA 2153 CLR 20 213/41/25/1704/018/ 102 63 (BB 05:54Z)
SA 2252 CLR 20 210/39/24/0806/017 (BB 06:53Z)
SA 2355 CLR 20 207/37/24/0106/016 (BB 07:58Z)

11/30/94

RDD = 3
DCA = 12
BB = 9

OK

MF1-10B

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

Station: WSMO, DESERT ROCK,NV
Date: NOV 30, 1994 To convert LST to UTC:)

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	26.920			6	003	
0150	26.920					
0250	26.910					
0350	26.880			8	014	
0450	26.880					
0550	26.880					
0650	26.880			4	000	
0750	26.880					
0851	26.890					
0950	26.890			1	003	
1050	26.870					
1152	26.830					
1250	26.800			7	030	
1350	26.765					
1450	26.760					
1554	26.750			6	017	
1651	26.745					
1751	26.750					
1850	26.745			8	002	
1954	26.750					
2050	26.750					
2153	26.750			1	002	
2252	26.745					
2355	26.735					

[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
0150	0																							0
0250	0																							0
0350	0																							0
0450	0																							0
0550	0																							0
0650	0	0	CI	250																				0
0750	0	0	CI	250																				0
0851	0	0	CI	250																				0
0950	0	0	CI	250																				0
1050	0	0	CI	250																				0
1152	0	0	CI	250																				0
1250	0	0	CI	250																				0
1350	0	0	CI	250																				0
1450	0	0	CI	250																				0
1554	0	0	CI	250																				0
1651	0	0	CI	250																				0

1850	0		0
1954	0		0
2050	0		0
2153	0		0
2252	0		0
2355	0		0

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 56 -	(Station Pressure) (Computations) Barograph - 64 -	Corr. -65 -
Mid to 0348		0.00	0.0		39	36				
0348	1	0.00	0.0	0	44	36	0		26.890	-0.010
0948	2	0.00	0.0	0	54	36	0		26.900	-0.010
1552	3	0.00	0.0	0	63	34	0		26.760	-0.010
2151	4	0.00	0.0	0	60	40	0		26.755	-0.005
Mid.		0.00	0.0	0	41	37				

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)
63	36	0.00	0.0	0	17	E	0720	0	0		0637	1629			17	12	1554

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: 0350/1557/2157/