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

Station: WSMO. DESERT ROCK,NV
Month: JUL
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	
-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	105	82	94	12	0	29	0.00	0.0	0	13.3	24	23			9		33	SW
2	104	80	92	10	0	27	0.00	0.0	0	13.3	17	21			0		30	SW
3	100	68	84	2	0	19	0.00	0.0	0	9.6	16	22			0		28	SW
4	98	71	85	2	0	20	0.00	0.0	0	10.6	18	23			0		28	SW
5	97	67	82	-1	0	17	0.00	0.0	0	11.9	23	22			0		36	SW
6	101	65	83	0	0	18	0.00	0.0	0	8.3	16	05			0		21	NE
7	101	74	88	5	0	23	0.00	0.0	0	9.8	17	03			0		20	NE
8	106	68	87	4	0	22	0.00	0.0	0	6.6	14	21			0		17	SE
9	106	71	89	6	0	24	0.00	0.0	0	9.0	21	22			0		29	S
10	102	74	88	4	0	23	0.00	0.0	0	10.6	17	20			0		32	SW
11	103	69	86	2	0	21	0.00	0.0	0	8.1	15	22			0		22	SW
12	106	73	90	6	0	25	0.00	0.0	0	8.7	14	20			0		23	SW
13	106	73	90	6	0	25	0.00	0.0	0	7.2	17	20			0		24	SW
14	105	75	90	6	0	25	0.00	0.0	0	9.7	21	24			3		30	SW
15	104	70	87	3	0	22	0.00	0.0	0	9.4	20	22			2		36	SW
16	102	70	86	2	0	21	0.00	0.0	0	10.0	18	22			6		28	SW
17	102	83	93	9	0	28	0.00	0.0	0	5.9	12	22			9		24	SE
18	100	79	90	6	0	25	T	0.0	0	13.6	35	10			9	3	45	E
19	99	70	85	1	0	20	0.21	0.0	0	11.7	39	03			5	3	48	N
20	98	69	84	0	0	19	T	0.0	0	7.5	14	24			7		18	SW
21	99	71	85	1	0	20	0.00	0.0	0	8.0	17	22			5	3	28	N
22	101	72	87	2	0	22	0.00	0.0	0	9.4	21	18			3		32	S
23	102	75	89	4	0	24	0.00	0.0	0	10.0	20	22			3		36	SW
24	103	77	90	5	0	25	0.00	0.0	0	10.7	25	21			1		33	SW
25	105	70	88	3	0	23	0.00	0.0	0	7.0	21	24			5		28	S
26	107	73	90	5	0	25	0.00	0.0	0	8.2	21	23			6		32	SW
27	108	75	92	7	0	27	0.00	0.0	0	8.0	17	24			3		30	SW
28	108	77	93	9	0	28	0.00	0.0	0	8.4	17	24			4		33	SW
29	105	88	97	13	0	32	0.00	0.0	0	12.4	28	19			5		25	SW
30	102	80	91	7	0	26	0.00	0.0	0	8.9	21	18			5		30	SW
31	102	76	89	5	0	24	0.00	0.0	0	10.1	28	21			2		29	SW
Sum	3187	2285			0	729	0.21	0.0		295.9					92			
Avg	102.8	73.7								9.5	Fast	Dir.	Psbl	%	3.0		Max	(mph)
								Misc -------->			39	03	26747				048	N

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: JUL
Year: 1994

[Temperature Data]

Average Monthly: 88.3
Departure from Normal: +4.5
Highest: 100 on 27 , 28
Lowest: 65 on 6

[Precipitation Data]

Total for Month: 0.21
Departure from Normal: -0.38
Greatest in 24 hrs. 0.21 on 19

SNOWFALL, ICE PELLETS, HAIL
Total for month: 0.0 inches
Greatest snowfall in 24 hrs: on
Greatest snow depth: 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: 31
Min 32 or below: 0
Min 0 or below: 0

[WEATHER - No. of Days with]

0.01 inch or more Precip: 1
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: 0
Departure from Normal: 0
Seasonal Total: 0
Departure from Normal: 0

Clear (scale 0-3) 19
Partly Cloudy (scale 4-7) 9
Cloudy (scale 8-10) 3

[Cooling Degree Days (Base 65)]

Total this Month: 729
Departure from Normal: +729
Seasonal Total: 1605
Departure from Normal: +1605

[Pressure Data]

Highest Station 26.71 in. on 19
Lowest Station 26.37 in. on 3

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: JUL 01, 1994 To convert LST to UTC: 8

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

SA 0050 180 SCT 20 091/93/40/2009/998/ 105 1070 (JHS 08:52Z)
SA 0150 180 SCT 20 090/90/40/1606/997 (JHS 09:52Z)
SA 0250 180 SCT 20 092/82/38/0306/997 (JHS 10:51Z)
SA 0351 150 SCT 250 SCT 20 084/83/39/0207/995/ACCAS W/ B10 1081 82 (TLK 11:54Z)
SA 0450 150 SCT E250 BKN 20 086/85/42/0210/995/ACCAS S-N VIRGA W-NW (TLK 12:52Z)
SA 0550 150 SCT E250 BKN 20 089/88/46/0205/996/ACCAS ALODS VIRGA NW-NE (TLK 13:52Z)
SA 0652 150 SCT E250 BKN 20 095/90/42/0000/998/TCU SW/ 310 1206 (TLK 14:56Z)
SA 0751 150 SCT E250 BKN 20 102/93/44/2321/000/CB RWU OMTNS SE (TLK 15:54Z)
SA 0853 E150 BKN 250 OVC 20 102/97/51/2115G20/000/TCU N-NE (TLK 16:57Z)
SA 0952 150 SCT E170 BKN 250 BKN 20 102/99/52/1817/000/ 107 1171 82 (TLK 17:57Z)
SA 1053 150 SCT 170 SCT E250 OVC 20 098/100/45/2015G22/999/DINOVC NW MDT CU N (TLK 18:55Z)
SA 1150 150 SCT 170 SCT E250 OVC 20 094/102/50/2018/998 (TLK 19:52Z)
SA 1255 150 SCT 170 SCT E250 OVC 20 087/101/51/2318G23/996/ 714 1172 (TLK 20:57Z)
SA 1350 150 SCT 170 SCT E250 OVC 20 080/102/49/2215/994 (TLK 21:51Z)
SA 1450 150 SCT 170 SCT E250 OVC 20 078/102/49/1817/992 (TLK 22:52Z)
SA 1550 150 SCT 170 SCT E250 BKN 20 074/100/50/2012G23/991/ACSL SE/ 615 1141 05 (JHS 23:53Z)
SA 1650 150 SCT 170 SCT E250 BKN 20 068/100/50/2314/989/DRK SE ACSL S-SE SW (JHS 00:50Z)
SA 1750 150 SCT 170 SCT E250 BKN 20 063/98/48/2010G19/988 (JHS 01:51Z)
SA 1856 150 SCT 170 SCT 250 -BKN 20 060/96/50/2012/987/ 712 1171 (JHS 02:58Z)
SA 1950 170 SCT 250 -BKN 20 061/95/49/1913/987/FEW CU (JHS 03:50Z)
SA 2050 250 -SCT 20 069/94/47/2110/990 (JHS 04:51Z)
SA 2150 250 -SCT 20 067/92/44/2209/990/ 008 1001 05 (JHS 05:50Z)
SA 2250 250 SCT 20 066/89/43/2008/989 (JHS 06:52Z)
SA 2350 CLR 20 059/90/44/2011/987 (JHS 07:51Z)

JHS =12

TLK =12

OK

MF1-10B

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: JUL 01, 1994 To convert LST to UTC: +8

Time -16-	Station Pressure -17-	Drv Bulb -18-	Wet Bulb -19-	[pressure] tend-ency -37-	net cho -38-	Preci-pitation -40-
0050	26.570			1	005	
0150	26.560					
0250	26.560					
0351	26.540			8	010	
0450	26.545					
0550	26.555					
0652	26.570			3	010	
0751	26.590					
0853	26.590					
0952	26.590			1	007	
1053	26.580					
1150	26.570					
1255	26.550			7	014	
1350	26.530					
1450	26.515					
1550	26.505			6	015	
1650	26.490					
1750	26.480					
1856	26.470			7	012	
1950	26.475					
2050	26.500					
2150	26.495			0	008	
2250	26.490					
2350	26.475					

[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	1	1	AC	180																				1
0150	1	1	AC	180																				1
0250	1	1	AC	180																				1
0351	4	3	ACCAS	150	1	CI	250	4																4
0450	7	5	ACCAS	150	2	CI	E250	7																7
0550	7	5	ACCAS	150	2	CI	E250	7																7
0652	8	5	TCU	150	3	CI	E250	8																7
0751	9	5	CB	150	4	CI	E250	9																7
0853	10	6	TCU	E150	4	CI	250	10																9
0952	9	4	CU	150	2	AC	E170	6	3	CI	250	9												8
1053	10	2	CU	150	3	AC	170	5	5	CI	E250	10												8
1150	10	2	CU	150	3	AC	170	5	5	CI	E250	10												8
1255	10	1	CU	150	3	AC	170	4	6	CI	E250	10												8
1350	10	1	CU	150	2	AC	170	3	7	CI	E250	10												8
1450	10	1	CU	150	2	AC	170	3	7	CI	E250	10												8
1550	9	1	CU	150	2	ACSL	170	3	6	CI	E250	9												7
1650	9	1	CU	150	2	ACSL	170	3	6	CI	E250	9												7

1856	7	1	CU	150	2	AC	170	3	4	CI	250	7	3
1950	7	0	CU	150	1	AC	170	1	6	CI	250	7	3
2050	3	3	CI	250									1
2150	2	2	CI	250									1
2250	1	1	CI	250									1
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		95	82				
0350	1	0.00	0.0	0	97	82	0		26.555	-0.015
0950	2	0.00	0.0	0	99	82	0		26.600	-0.010
1548	3	0.00	0.0	0	105	99	0		26.500	+0.005
2148	4	0.00	0.0	0	101	91	0		26.495	0.000
Mid.		0.00	0.0	0	92	88				

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)
105	82	0.00	0.0	0	29	SW	1241	9	6		0429	1906			24	23	0751

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: 0330/1559//

PEAK WIND LAST OF SEVERAL OCCURRENCES

MF1-10A

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

Surface Weather Observations

Station: WSMO. DESERT ROCK.NV
Date: JUL 02. 1994 To convert LST to UTC: 8

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

SA 0050 CLR 20 060/90/46/1913/987/ 607 (JHS 00:51Z)
SA 0150 CLR 20 054/89/45/2112/986/ACSL E-SE (JHS 09:50Z)
SA 0250 CLR 20 058/88/44/2112/987/ACSL SE (JHS 10:52Z)
SA 0350 CLR 20 058/86/43/2310/986/FEW ACSL E/ 703 1040 06 (TLKK 11:52Z)
SA 0450 CLR 20 064/84/46/2408/988/FEW ACSL E (TLK 12:51Z)
SA 0550 CLR 20 068/86/46/2310/989 (TLK 13:51Z)
SA 0650 CLR 20 071/91/47/2408/990/ 212 (TLK 14:52Z)
SA 0750 CLR 20 075/92/46/2410/991 (TLK 15:52Z)
SA 0851 CLR 20 075/93/49/2412/991/FEW AC SE (TLK 16:53Z)
SA 0950 CLR 20 075/94/50/2115/991/FEW AC SE/ 103 1070 84 (TLK 17:50Z)
SA 1050 CLR 20 068/96/49/2215/989/FEW AC (TLK 18:51Z)
SA 1150 CLR 20 061/99/47/2112G24/987 (TLK 19:51Z)
SA 1252 CLR 20 054/100/46/2112/986/ 717 (TLK 20:53Z)
SA 1350 CLR 20 046/102/47/1915G21/984 (TLK 21:51Z)
SA 1454 CLR 20 039/102/51/2310/981/FEW CU N (TLK 22:55Z)
SA 1550 CLR 20 034/103/51/2111G21/980/FEW CU/ 719 1100 04 (JHS 23:51Z)
SA 1654 CLR 20 030/101/44/2113G22/978/CU NW (JHS 00:56Z)
SA 1750 CLR 20 032/98/42/2114G24/979/CU NW (JHS 01:50Z)
SA 1850 CLR 20 035/95/45/2115G24/980/ 500 (JHS 02:51Z)
SA 1950 CLR 20 038/91/40/1812/980 (JHS 03:51Z)
SA 2050 CLR 20 040/89/39/2112/981 (JHS 04:52Z)
SA 2150 CLR 20 033/87/38/2513/979/ 803 04 (JHS 05:51Z)
SA 2251 CLR 20 036/86/37/2508/980 (JHS 06:53Z)
SA 2350 CLR 20 038/83/35/3205/980 (JHS 07:50Z)

JHS = 12
TLK = 12

COL 90 - CORRECTED.

MF1-100

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: JUL 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	26.475			6	007	
0150	26.460					
0250	26.470					
0350	26.465			7	003	
0450	26.480					
0550	26.490					
0650	26.500			2	012	
0750	26.510					
0851	26.510					
0950	26.510			1	003	
1050	26.490					
1150	26.475					
1252	26.460			7	017	
1350	26.440					
1454	26.420					
1550	26.405			7	019	
1654	26.390					
1750	26.395					
1850	26.405			5	000	
1950	26.410					
2050	26.415					
2150	26.395			8	003	
2251	26.405					
2350	26.410					

[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	ACSL	180																				0
0250	0	0	ACSL	180																				0
0350	0	0	ACSL	150																				0
0450	0	0	ACSL	150																				0
0550	0																							0
0650	0																							0
0750	0																							0
0851	0	0	AC	150																				0
0950	0	0	AC	150																				0
1050	0	0	AC	150																				0
1150	0																							0
1252	0																							0
1350	0																							0
1454	0	0	CU	150																				0
1550	0	0	CU	150																				0
1654	0	0	CU	150																				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										
0349		0.00	0.0		91	86				
0349	1	0.00	0.0	0	92	86	0		26.460	+0.005
0949	2	0.00	0.0	0	94	84	0		26.500	+0.010
1548	3	0.00	0.0	0	104	94	0		26.400	+0.005
2148	4	0.00	0.0	0	103	87	0		26.390	+0.005
Mid.		0.00	0.0	0	87	80				

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)
104	80	0.00	0.0	0	26	SW	1707	0	0		0430	1906			17	21	1850

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: 0430/1557//

FASTEST 1-MIN. WIND: 17 MPH FROM 21 AT 1850 LST LAST OF SEVERAL OCCURRENCES

MF1-10A

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

Surface Weather Observations

Station: WSMO. DESERT ROCK,NV
Date: JUL 03, 1994 To convert LST to UTC: +8

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

SA 0050 CLR 20 044/77/32/2505/981/ 208 (JHS 08:50Z)
SA 0150 CLR 20 050/75/32/3104/983 (JHS 09:51Z)
SA 0250 CLR 20 054/74/33/0205/984 (JHS 10:51Z)
SA 0350 CLR 20 058/70/32/3605/985/ 110 70 (TLK 11:52Z)
SA 0450 CLR 20 062/70/33/3607/986 (TLK 12:50Z)
SA 0550 CLR 20 066/78/37/3204/987 (TLK 13:50Z)
SA 0650 CLR 20 071/82/39/2408/989/ 214 (TLK 14:51Z)
SA 0750 CLR 20 076/83/40/2509/990 (TLK 15:50Z)
SA 0850 CLR 20 076/86/40/2310/990 (TLK 16:50Z)
SA 0950 CLR 20 071/89/43/2511618/989/ 000 68 (TLK 17:51Z)
SA 1050 CLR 20 067/91/46/2510/988 (TLK 18:51Z)
SA 1150 CLR 20 060/94/45/2412/986 (TLK 19:51Z)
SA 1250 CLR 20 057/97/46/2412/985/ 714 (TLK 20:50Z)
SA 1350 CLR 20 050/98/47/2213620/983 (TLK 21:51Z)
SA 1450 CLR 20 043/98/47/2111/980 (TLK 22:51Z)
SA 1550 CLR 20 044/100/46/2212/980/ 614 00 (AD 23:52Z)
SA 1650 CLR 20 036/100/45/2214/978 (AD 00:52Z)
SA 1750 CLR 20 031/96/44/2212/977 (AD 01:59Z)
SA 1851 CLR 20 026/94/47/2111/976/ 714 (AD 02:52Z)
SA 1950 CLR 20 027/90/44/2109/976 (AD 03:51Z)
SA 2050 CLR 20 030/89/42/0000/977 (AD 04:50Z)
SA 2150 CLR 20 033/88/41/0605/978/ 307 00 (AD 05:52Z)
SA 2250 CLR 20 036/87/47/1911/979 (AD 06:50Z)
SA 2356 CLR 20 037/83/46/0000/979 (AD 07:58Z)

JHS = 3
TLK = 12
AD = 9

OK

MF1-10B

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

Station: WSMO, DESERT ROCK,NV
Date: JUL 03, 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	26.420			2	008	
0150	26.435					
0250	26.445					
0350	26.450			1	010	
0450	26.460					
0550	26.475					
0650	26.490			2	014	
0750	26.500					
0850	26.500					
0950	26.490			0	000	
1050	26.480					
1150	26.460					
1250	26.450			7	014	
1350	26.430					
1450	26.410					
1550	26.410			6	014	
1650	26.390					
1750	26.380					
1851	26.370			7	014	
1950	26.370					
2050	26.380					
2150	26.390			3	007	
2250	26.400					
2356	26.400					

[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
0750	0																							0
0850	0																							0
0950	0																							0
1050	0																							0
1150	0																							0
1250	0																							0

1450	0	0
1550	0	0
1650	0	0
1750	0	0
1851	0	0
1950	0	0
2050	0	0
2150	0	0
2250	0	0
2356	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 0349		0.00	0.0		83	70				
0349	1	0.00	0.0	0	87	70	0		26.440	+0.010
0949	2	0.00	0.0	0	89	68	0		26.490	0.000
1550	3	0.00	0.0	0	100	89	0		26.410	0.000
2150	4	0.00	0.0	0	100	88	0		26.390	0.000
Mid.		0.00	0.0	0	89	83				

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-							
100	68	0.00	0.0	0	24	SW	1235	0	0		0430	1906			16	22	1650

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: 0430/1930//

MF1-10A

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

Station: WSMO, DESERT ROCK,NV

Surface Weather Observations Date: JUL 04, 1994 To convert LST to UTC: +8

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

SA 0050 CLR 20 035/83/44/2408/979/ 103 (AD 08:51Z)
SA 0153 CLR 20 032/80/44/2906/978 (AD 09:54Z)
SA 0250 CLR 20 034/76/45/3206/978 (AD 10:51Z)
SA 0352 CLR 20 043/72/45/0205/980/ 303 72 (TLK 11:54Z)
SA 0450 CLR 20 051/72/47/3204/983 (TLK 12:50Z)
SA 0550 CLR 20 055/78/49/0000/984 (TLK 13:51Z)
SA 0650 CLR 20 060/81/50/2705/986/ 217 (TLK 14:51Z)
SA 0750 CLR 20 066/82/50/2308/987 (TLK 15:51Z)
SA 0850 CLR 20 061/85/51/2008/986/SML K LYR DSNT SE (TLK 16:51Z)
SA 0950 CLR 20 060/88/52/2210/986/SML K LYR DSNT SE/ 000 71 (TLK 17:51Z)
SA 1050 CLR 20 056/90/37/2312/985/SML K LYR DSNT SE (TLK 18:51Z)
SA 1150 CLR 20 051/95/35/2414G18/984/FEW SML CU NW SML K LYR DSNT SE (TLK 19:51Z)
SA 1250 CLR 20 043/96/31/2215G23/981/FEW SML CU SML K LYR DSNT SE/ 714 1100 (TLK 20:51Z)
SA 1350 CLR 20 040/97/26/2215G21/980/FEW SML CU (TLK 21:53Z)
SA 1450 CLR 20 039/96/33/2115/979/FEW SML CU (TLK 22:50Z)
SA 1550 CLR 20 037/98/28/2316/978/ 710 98 (AD 23:56Z)
SA 1658 CLR 20 037/97/38/2014/978 (AD 01:00Z)
SA 1750 CLR 20 035/95/39/2010/978 (AD 01:51Z)
SA 1854 CLR 20 035/93/34/2110/978/ 400 (AD 02:55Z)
SA 1955 CLR 20 035/91/32/2311/978 (AD 03:57Z)
SA 2056 CLR 20 042/90/30/2211/980 (AD 04:57Z)
SA 2150 CLR 20 049/88/33/2210/983/ 314 98 (AD 05:50Z)
SA 2252 CLR 20 049/85/32/2408/983 (AD 06:54Z)
SA 2350 CLR 20 048/82/32/0000/983 (AD 07:50Z)

AD = 12
TLK = 12

OK

88/83

MF1-108

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

Surface Weather Observations

Station: WSMO. DESERT ROCK.NV
Date: JUL 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-
0050	26.400			1	003	
0153	26.390					
0250	26.390					
0352	26.410			3	003	
0450	26.430					
0550	26.445					
0650	26.460			2	017	
0750	26.470					
0850	26.460					
0950	26.460			0	000	
1050	26.450	90.3	60.1			
1150	26.440	95.0	61.0			
1250	26.420	96.2	60.3	7	014	
1350	26.410	97.2	59.5			
1450	26.400	96.2	60.8			
1550	26.390	97.6	60.0	7	010	
1658	26.390	96.5	62.3			
1750	26.390	94.9	62.0			
1854	26.390	92.7	60.0	4	000	
1955	26.390	91.4	59.0			
2056	26.410	89.6	57.8			
2150	26.430	87.7	57.9	3	014	
2252	26.430	85.0	56.7			
2350	26.430	82.4	55.5			

[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
0153	0																							0
0250	0																							0
0352	0																							0
0450	0																							0
0550	0																							0
0650	0																							0
0750	0																							0
0850	0	0	K	180																				0
0950	0	0	K	180																				0
1050	0	0	K	180																				0
1150	0	0	CU	80	0	K	180	0																0

1450	0	0	CU	90	0
1550	0				0
1658	0				0
1750	0				0
1854	0				0
1955	0				0
2056	0				0
2150	0				0
2252	0				0
2350	0				0

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to 0350		0.00	0.0		83	72				
0350	1	0.00	0.0	0	89	72	0		26.400	+0.010
0949	2	0.00	0.0	0	89	71	0		26.455	+0.005
1550	3	0.00	0.0	0	98	88	0		26.390	0.000
2150	4	0.00	0.0	0	98	88	0		26.410	+0.020
Mid.		0.00	0.0	0	88	82				

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)
98	71	0.00	0.0	0	24	SW	1319	0	0		0431	1906			18	23	1550

Weather & Obstruction to Vision

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

<<<< None Logged >>>>

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90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0430///

HOB3 DTS 1030 LST

MF1-10A

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

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

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

SA 0054 CLR 20 052/80/37/0000/984/ 303 (AD 08:55Z)
SA 0158 CLR 20 058/76/41/0000/985 (AD 09:59Z)
SA 0250 CLR 20 063/73/38/0000/986 (AD 10:51Z)
SA 0350 CLR 20 068/70/33/3403/987/ 210 70 (TLK 11:52Z)
SA 0450 CLR 20 076/67/34/0104/989/HAZY (TLK 12:51Z)
SA 0550 CLR 20 079/74/34/0000/990/HAZY (TLK 13:57Z)
SA 0650 CLR 20 086/77/30/2405/992/HAZY/ 217 (TLK 14:52Z)
SA 0750 CLR 20 090/78/35/2406/994/HAZY (TLK 15:52Z)
SA 0850 CLR 20 089/82/35/2607/994/HAZY (TLK 16:52Z)
SA 0950 CLR 20 086/81/39/2412/992/ 000 67 (TLK 17:52Z)
SA 1050 CLR 20 080/81/39/2420/990/HAZY (TLK 18:53Z)
SA COR 1050 CLR 20 074/93/30/2420/990/HAZY (TLK 19:02Z)
SA 1150 CLR 20 071/95/27/2120G29/989/HAZY WND18V25 (TLK 19:52Z)
SA 1250 CLR 20 068/96/25/2120G29/988/HAZY WND19V25/ 714 (TLK 20:52Z)
SA 1350 CLR 20 067/96/25/2120G25/987 (TLK 21:52Z)
SA 1450 CLR 20 063/97/20/1918/986 (TLK 22:52Z)
SA 1550 CLR 20 064/97/24/2214G24/986/ 607 97 (BF 23:52Z)
SA 1650 CLR 20 063/95/27/2113G20/985 (BF 00:51Z)
SA 1750 CLR 20 056/94/29/2013/984 (BF 01:51Z)
SA 1851 CLR 20 056/92/27/2108G14/984/CI DSNT W/ 607 1001 (BF 02:52Z)
SA 1950 CLR 20 056/90/21/2214/984/AC DSNT NW CI DSNT W (BF 03:50Z)
SA 2050 CLR 20 063/88/25/2220/986 (BF 04:50Z)
SA 2153 CLR 20 073/83/21/2316/988/ 314 97 (BF 05:55Z)
SA 2252 CLR 20 075/84/23/2809/990 (BF 06:52Z)
SA 2353 CLR 20 083/80/25/2306/992 (BF 07:53Z)

AD = 3
TLK = 12
BF = 9

COL 90

TIME CHECK

MF1-10B

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: JUL 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-
0054	26.440	79.6	56.2	3	003	
0158	26.450	76.1	56.0			
0250	26.460	73.4	53.9			
0350	26.470	70.3	51.1	2	010	
0450	26.485	66.9	50.0			
0550	26.500	74.2	53.1			
0650	26.520	76.8	53.0	2	017	
0750	26.530	77.9	54.9			
0850	26.530	81.8	56.3			
0950	26.520			0	000	
1050	26.500	92.5	58.8			
1150	26.490	94.8	59.0			
1250	26.480	96.0	59.0	7	014	
1350	26.475	96.4	59.1			
1450	26.460	97.3	58.5			
1550	26.460	96.8	59.0	6	007	
1650	26.450	95.0	59.0			
1750	26.440	94.0	59.0			
1851	26.440	92.0	58.0	6	007	
1950	26.440	90.4	56.0			
2050	26.460	88.0	56.0			
2153	26.480	83.4	53.4	3	014	
2252	26.500	84.0	54.0			
2353	26.520	80.0	53.0			

WHY INCONSISTENCY?
H083 NOT LOGGED BACK IN.

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time -16-	Tot. Sky Amt -21-	[FIRST] Type -22-	Hgt -23-	[SECOND] Amt -24-	Type -25-	Hgt -26-	1st. Sum -27-	[THIRD] Amt -28-	Type -29-	Hgt -30-	2nd. Sum -31-	[FOURTH] Amt -32-	Type -33-	Hgt -34-	3rd. Sum -35-	[FIFTH] Amt	Type	Hgt	4th Sum	[SIXTH] Amt	Type	Hgt	Tot. Opq. -36-
0054	0																						0
0158	0																						0
0250	0																						0
0350	0																						0
0450	0																						0
0550	0																						0
0650	0																						0
0750	0																						0
0850	0																						0
0950	0																						0
1050	0																						0
1150	0																						0
1250	0																						0
1350	0																						0
1450	0																						0
1550	0																						0
1650	0																						0

1851	0	0	CI	250									0
1950	0	0	AC	120	0	CI	250	0					0
2050	0												0
2153	0												0
2252	0												0
2353	0												0

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to 0349		0.00	0.0		82	70				
0349	1	0.00	0.0	0	88	70	0		26.465	+0.005
0949	2	0.00	0.0	0	82	67	0		26.520	0.000
1549	3	0.00	0.0	0	97	81	0		26.460	0.000
2152	4	0.00	0.0	0	97	83	0		26.480	0.000
Mid.		0.00	0.0	0	84	80				

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)
97	67	0.00	0.0	0	31	SW	1307	0	0		0431	1906			23	22	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: 0430/1540// PST

H083 RTS 0900 LST/H083 OTS 1855 LST//FASTEST 1-MIN WIND 23 MPH FROM 22 AT 2050

LST LAST OF SEVERAL OCCURRENCES//

LAST

ALREADY LOGGED

THERE IS A GUIDE UNDER THE GLASS BY THE MICRO BAROGRAM

BAROGRAM CHANGED 095?

MF1-10A

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

Surface Weather Observations

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

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

SA 0053 CLR 20 091/79/12/0208/995/ 220 (BF 08:53Z)
SA 0150 CLR 20 102/72/23/1106/997 (BF 09:50Z)
SA 0250 CLR 20 107/69/24/0308/998 (BF 10:56Z)
SA 0358 CLR 20 119/69/27/1105/001/ 220 69 (BM 12:00Z)
SA 0455 CLR 20 129/65/18/0905/003 (BM 12:55Z)
SA 0552 CLR 20 127/78/12/0205/005 (BM 13:57Z)
SA 0650 CLR 20 130/80/29/0205/006/ 114 (BM 15:00Z)
SA 0752 CLR 20 130/83/20/0514/006 (BM 15:53Z)
SA 0850 CLR 20 129/88/22/0310/006 (BM 16:51Z)
SA 0955 CLR 20 130/90/24/3610/006/ 400 65 (BM 17:57Z)
SA 1053 CLR 20 128/92/24/3206/006 (BM 18:53Z)
SA 1158 CLR 20 122/94/24/1404/003 (BM 19:59Z)
SA 1252 CLR 20 114/96/24/1304/001/ 814 (BM 20:52Z)
SA 1357 CLR 20 108/99/24/2204/999 (BM 21:58Z)
SA 1454 CLR 20 105/100/25/2106/998 (BF 22:54Z)
SA 1552 CLR 20 098/100/25/3505/996/ 717 01 (BF 23:52Z)
SA 1650 CLR 20 093/98/23/1707/994 (BF 00:55Z)
SA 1750 CLR 20 087/97/23/2109/994 (BF 01:51Z)
SA 1850 CLR 20 087/95/22/2108/994/ 607 (BF 02:51Z)
SA 1950 CLR 20 092/89/17/1709/995 (BF 03:50Z)
SA 2052 CLR 20 102/87/16/0210/998 (BF 04:52Z)
SA 2152 CLR 20 107/84/17/0312/999/ 217 01 (BF 05:52Z)
SA 2250 CLR 20 111/80/17/2903/000 (BF 06:57Z)
SA 2350 CLR 20 106/81/21/0310/999 (BF 07:51Z)

BF =12

BM =12

OK

MF1-10B

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: JUL 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-
0053	26.540	79.0	50.0	2	020	
0150	26.560	72.0	49.2			
0250	26.570	69.0	48.0			
0358	26.600	68.5	48.5	2	020	
0455	26.620	65.4	45.0			
0552	26.630	78.0	49.7			
0650	26.640	80.0	54.0	1	014	
0752	26.640					
0850	26.640					
0955	26.640			4	000	
1053	26.640					
1158	26.620					
1252	26.600			8	014	
1357	26.580					
1454	26.570					
1552	26.550			7	017	
1650	26.530					
1750	26.530					
1850	26.530			6	007	
1950	26.540					
2052	26.570					
2152	26.580			2	017	
2250	26.590					
2350	26.580					

[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-
0053	0																							0
0150	0																							0
0250	0																							0
0358	0																							0
0455	0																							0
0552	0																							0
0650	0																							0
0752	0																							0
0850	0																							0
0955	0																							0
1053	0																							0
1158	0																							0
1252	0																							0
1357	0																							0
1454	0																							0

1650	0	0
1750	0	0
1850	0	0
1950	0	0
2052	0	0
2152	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										
0355		0.00	0.0		80	69				
0355	1	0.00	0.0	0	84	69	0		26.590	+0.010
0950	2	0.00	0.0	0	90	65	0		26.640	0.000
1550	3	0.00	0.0	0	101	89	0		26.550	0.000
2150	4	0.00	0.0	0	101	83	0		26.570	+0.010
Mid.		0.00	0.0	0	84	78				

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)
101	65	0.00	0.0	0	18	NE	0734	0	0		0432	1906			16	5	0752

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: 0400/1000/1535/2100

HOB3 CONT OTS// HOB3 BACK IN SERVICE

MF1-10A

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

Station: WSMO, DESERT ROCK,NV

Surface Weather Observations Date: JUL 07, 1994 To convert LST to UTC: +8

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

SA 0050 CLR 20 106/80/24/0311/999/ 000 (BF 09:51Z)
SA 0150 CLR 20 105/79/24/0413/999 (BF 09:50Z)
SA 0250 CLR 20 108/78/25/0512/000 (BF 10:53Z)
SA 0353 CLR 20 117/76/27/0410/002/ 310 76 (BM 11:54Z)
SA 0452 CLR 20 126/75/29/0512/005 (BM 12:52Z)
SA 0550 CLR 20 125/78/31/0315/005 (BM 13:50Z)
SA 0650 CLR 20 133/80/33/0311/007/ 214 (BM 14:50Z)
SA 0756 CLR 20 130/84/33/0212/006 (TLK 15:57Z)
SA 0850 CLR 20 125/89/32/1310/005 (BM 16:50Z)
SA 0951 CLR 20 125/91/33/1010/005/ 707 74 (BM 17:53Z)
SA 1054 CLR 20 114/95/33/1310/001 (BM 18:55Z)
SA 1153 CLR 20 107/96/33/1804/000 (BM 19:53Z)
SA 1254 CLR 20 101/98/30/0607/998/ 720 (BM 20:54Z)
SA 1352 CLR 20 094/98/27/1705/996 (BM 21:52Z)
SA 1450 CLR 20 086/100/27/3005/994 (BM 22:54Z)
SA 1550 CLR 20 080/99/25/1809/991/ 720 01 (BF 23:51Z)
SA 1650 CLR 20 073/98/26/2207/989 (BF 00:51Z)
SA 1750 CLR 20 071/98/24/2106/989 (BF 01:51Z)
SA 1850 CLR 20 072/95/24/2507/989/ 607 (BF 02:51Z)
SA 1950 CLR 20 082/86/21/0105/991/AC DSNT NW (BF 03:52Z)
SA 2050 CLR 20 086/81/21/1008/992 (BF 04:51Z)
SA 2150 CLR 20 085/81/20/1005/992/ 110 01 (BF 05:51Z)
SA 2250 CLR 20 088/79/20/3605/994 (BF 06:50Z)
SA 2350 CLR 20 088/78/20/0906/994 (BF 07:50Z)

BF = 12
BM = 12

OK

MF1-10B

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: JUL 07, 1994 To convert LST to UTC: +8

Time -16-	Station Pressure -17-	Dry Bulb -18-	Wet Bulb -19-	[pressure] tend-ency -37-	net cha -38-	Preci-pitation -40-
0050	26.580			0	000	
0150	26.580					
0250	26.590					
0353	26.610			3	010	
0452	26.630					
0550	26.630					
0650	26.650			2	014	
0756	26.640					
0850	26.630					
0951	26.630			7	007	
1054	26.600					
1153	26.585					
1254	26.570			7	020	
1352	26.550					
1450	26.530					
1550	26.510			7	020	
1650	26.490					
1750	26.490					
1850	26.490			6	007	
1950	26.510					
2050	26.520					
2150	26.520			1	010	
2250	26.530					
2350	26.530					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

	[FIRST]			[SECOND]			[THIRD]			[FOURTH]			[FIFTH]			[SIXTH]			
Time -16-	Tot. Sky Amt -21-	Amt -22-	Type -23-	Hgt -24-	Amt -25-	Type -26-	1st. Hgt Sum -27-	Amt -29-	Type -30-	2nd. Hgt Sum -31-	Amt -32-	Type -33-	3rd. Hgt Sum -34-	Amt -35-	Type	4th Hgt Sum	Amt	Type	Hgt	Tot. Opq. -36-
0050	0																			0
0150	0																			0
0250	0																			0
0353	0																			0
0452	0																			0
0550	0																			0
0650	0																			0
0756	0																			0
0850	0																			0
0951	0																			0
1054	0																			0
1153	0																			0
1254	0																			0
1352	0																			0

1650	0				0
1750	0				0
1850	0				0
1950	0	0	AC	120	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 0350		0.00	0.0		81	76				
0350	1	0.00	0.0	0	84	76	0		26.610	0.000
0950	2	0.00	0.0	0	92	74	0		26.620	+0.010
1548	3	0.00	0.0	0	101	91	0		26.510	0.000
2148	4	0.00	0.0	0	99	80	0		26.510	+0.010
Mid.		0.00	0.0	0	81	75				

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)
101	74	0.00	0.0	0	17	NE	0710	0	0		0432	1906			17	3	0550

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: 0430/1630//

MF1-10A

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

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

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

SA 0050 CLR 20 087/77/20/0305/994/ 103 (BF 08:50Z)
SA 0150 CLR 20 089/73/19/0703/994 (BF 09:51Z)
SA 0250 CLR 20 090/73/20/0505/994 (BF 10:50Z)
SA 0350 CLR 20 096/69/18/3205/995/ 305 68 (BF 11:50Z)
SA 0450 CLR 20 101/71/22/3503/997 (BF 12:51Z)
SA 0550 CLR 20 103/76/24/0603/998 (BF 13:51Z)
SA 0650 CLR 20 107/86/27/0109/000/ 215 (BM 14:50Z)
SA 0752 CLR 20 110/89/27/0407/000 (BM 15:52Z)
SA 0850 CLR 20 107/93/29/0105/999 (BM 16:50Z)
SA 0952 CLR 20 104/98/29/1206/999/ 803 68 (BM 17:53Z)
SA 1053 CLR 20 100/100/28/1010/998 (BM 18:53Z)
SA 1150 CLR 20 093/101/28/3605/996 (BM 19:50Z)
SA 1250 CLR 20 091/102/29/1405/995/ 712 (BM 20:50Z)
SA 1350 CLR 20 087/103/31/1904/994 (BM 21:51Z)
SA 1455 CLR 20 079/104/30/2112/991 (BM 22:55Z)
SA 1550 CLR 20 081/103/29/1405/991/ 612 06 (BM 23:53Z)
SA 1652 CLR 20 075/102/29/2407/990 (BM 00:52Z)
SA 1750 CLR 20 073/101/26/2210/990 (BM 01:50Z)
SA 1850 CLR 20 071/99/26/2306/990/ 503 (BF 02:50Z)
SA 1950 CLR 20 077/91/23/0805/991 (BF 03:51Z)
SA 2050 CLR 20 087/90/23/1206/995 (BF 04:51Z)
SA 2153 CLR 20 092/82/20/1204/996/ 217 06 (BF 05:54Z)
SA 2250 CLR 20 093/79/18/0904/996 (BF 06:50Z)
SA 2350 CLR 20 092/81/17/1103/996 (BF 07:50Z)

BF = 12
BM = 12

TIME CHECK

MF1-10B

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

Surface Weather Observations

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

Time -16-	Station Pressure -17-	Dry Bulb -18-	Wet Bulb -19-	[pressure] tend-ency -37-	net chg -38-	Preci-pitation -40-
0050	26.530			1	003	
0150	26.530					
0250	26.535					
0350	26.545			3	005	
0450	26.560					
0550	26.570					
0650	26.590			2	015	
0752	26.590					
0850	26.580					
0952	26.580			8	003	
1053	26.570					
1150	26.550					
1250	26.545			7	012	
1350	26.530					
1455	26.510					
1550	26.510			6	012	
1652	26.495					
1750	26.495					
1850	26.500			5	003	
1950	26.510					
2050	26.540					
2153	26.550			2	017	
2250	26.550					
2350	26.550					

[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 Sum -27-	Amt -28-	Type -29-	Hgt -30-	2nd. Hgt Sum -31-	Amt -32-	Type -33-	Hgt -34-	3rd. Hgt Sum -35-	Amt	Type	Hgt	4th Hgt 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
0752	0																						0
0850	0																						0
0952	0																						0
1053	0																						0
1150	0																						0
1250	0																						0
1350	0																						0
1455	0																						0
1550	0																						0

1750	0	0
1850	0	0
1950	0	0
2050	0	0
2153	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 0347		0.00	0.0		78	68				
0347	1	0.00	0.0	0	81	68	0		26.530	+0.015
0950	2	0.00	0.0	0	98	68	0		26.570	+0.010
1550	3	0.00	0.0	0	106	97	0		26.500	+0.010
2150	4	0.00	0.0	0	105	82	0		26.540	+0.010
Mid.		0.00	0.0	0	82	76				

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)
106	68	0.00	0.0	0	15	SE	1400	0	0		0433	1905			14	21	1455

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: 0400/1000//

MF1-10A

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

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

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

SA 0050 CLR 20 091/81/18/1205/996/ 400 (BF 08:50Z)
SA 0150 CLR 20 097/75/17/3608/997 (BF 09:50Z)
SA 0250 CLR 20 095/78/18/1803/997 (BF 10:50Z)
SA 0355 CLR 20 099/75/18/0303/997/ 305 73 (BM 11:55Z)
SA 0452 CLR 20 106/73/18/0603/999 (BM 12:52Z)
SA 0553 CLR 20 112/77/21/0703/001 (BM 13:53Z)
SA 0653 CLR 20 113/87/22/0703/002/ 315 (BM 14:54Z)
SA 0753 CLR 20 119/93/24/3104/004 (BM 15:53Z)
SA 0850 CLR 20 118/97/26/1604/004 (BM 16:51Z)
SA 0957 CLR 20 120/100/30/2111/004/ 105 71 (BM 17:58Z)
SA 1052 CLR 20 118/102/30/2110/003 (BM 18:52Z)
SA 1150 CLR 20 106/103/31/2314G21/000 (BM 19:50Z)
SA 1253 CLR 20 106/104/33/1812G21/000/ 612 (BM 20:56Z)
SA 1351 CLR 20 100/104/33/2114G24/998 (BM 21:52Z)
SA 1454 CLR 20 095/105/33/2012G20/997 (BM 22:54Z)
SA 1550 CLR 20 093/104/31/2218/996/ 714 06 (BF 23:50Z)
SA 1650 CLR 20 091/102/30/2110G19/995/WND 18V24 (BF 00:50Z)
SA 1750 CLR 20 094/100/26/2212/996 (BF 01:51Z)
SA 1850 CLR 20 090/98/26/2110/996/ 500 (BF 02:55Z)
SA 1950 CLR 20 094/92/25/1907/997 (BF 03:53Z)
SA 2050 CLR 20 101/89/24/0507/999 (BF 04:51Z)
SA 2150 CLR 20 100/90/25/1303/999/ 110 06 (BF 05:50Z)
SA 2250 CLR 20 105/86/27/3304/000 (BF 06:50Z)
SA 2350 CLR 20 108/87/30/1707/001 (BF 07:50Z)

BF = 12
BM = 12

TIME CHL.

MF1-10B

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: JUL 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	26.550			4	000	
0150	26.560					
0250	26.560					
0355	26.565			3	005	
0452	26.580					
0553	26.600					
0653	26.610			3	015	
0753	26.625					
0850	26.625					
0957	26.625			1	005	
1052	26.620					
1150	26.590					
1253	26.590			6	012	
1351	26.570					
1454	26.560					
1550	26.550			7	014	
1650	26.540					
1750	26.550					
1850	26.550			5	000	
1950	26.560					
2050	26.580					
2150	26.580			1	010	
2250	26.590					
2350	26.600					

[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
0355	0																							0
0452	0																							0
0553	0																							0
0653	0																							0
0753	0																							0
0850	0																							0
0957	0																							0
1052	0																							0
1150	0																							0
1253	0																							0
1351	0																							0
1454	0																							0
1550	0																							0
1650	0																							0
1750	0																							0
1850	0																							0
1950	0																							0
2050	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		82	73				
0350	1	0.00	0.0	0	82	73	0		26.550	+0.015
0955	2	0.00	0.0	0	100	71	0		26.610	+0.015
1547	3	0.00	0.0	0	106	100	0		26.560	-0.010
2148	4	0.00	0.0	0	104	87	0		26.580	0.000
Mid.		0.00	0.0	0	92	83				

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)
106	71	0.00	0.0	0	25	S	1352	0	0		0433	1905			21	22	1550

Weather & Obstruction to Vision

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

<<<< None Logged >>>>

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90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0400/1000//

CHANGED MICROBAROGRAM 1000PST

MF1-10A

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

Surface Weather Observations

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

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

SA 0050 CLR 20 108/84/32/0507/001/ 107 (BF 08:50Z)
SA 0150 CLR 20 108/85/32/1005/001 (BF 09:50Z)
SA 0250 CLR 20 109/82/33/1304/001 (BF 10:53Z)
SA 0350 180 SCT 20 115/76/33/0706/002/ACSL SE/ 303 1040 76 (JHS 11:52Z)
SA 0450 180 SCT 20 123/74/34/0205/004/ACSL SE (JHS 12:52Z)
SA 0550 180 SCT 20 128/82/36/2307/006 (JHS 13:51Z)
SA 0652 180 SCT 20 127/90/37/3505/007/ 114 1070 (JHS 14:53Z)
SA 0750 180 SCT 20 130/94/34/1713/007 (JHS 15:52Z)
SA 0850 180 SCT 20 129/95/34/2210/007/ACSL SE (JHS 16:53Z)
SA 0950 CLR 20 128/97/31/2012/007/ACSL SE/ 000 1040 74 (JHS 17:52Z)
SA 1050 CLR 20 129/97/34/1811/007 (JHS 18:52Z)
SA 1150 CLR 20 124/99/32/2115/006 (JHS 19:51Z)
SA 1250 CLR 20 125/100/29/2315/006/ 703 (JHS 20:52Z)
SA 1350 CLR 20 113/100/30/2010/002 (JHS 21:52Z)
SA 1450 CLR 20 108/101/32/2010G22/001 (JHS 22:52Z)
SA 1552 CLR 20 101/102/34/2015G20/998/ 724 02 (MR 23:53Z)
SA 1651 CLR 20 099/100/33/2113/997 (MR 00:51Z)
SA 1751 CLR 20 092/99/28/1814/996 (MR 01:52Z)
SA 1852 CLR 20 092/96/27/1808/996/ 505 (MR 02:53Z)
SA 1953 CLR 20 095/94/27/2007/997 (MR 03:54Z)
SA 2050 CLR 20 099/92/27/2208/999 (MR 04:52Z)
SA 2153 CLR 20 097/91/28/2310/998/ 005 02 (MR 05:54Z)
SA 2251 CLR 20 100/89/32/2310/999 (MR 06:52Z)
SA 2353 CLR 20 098/86/33/E0602/998 (MR 07:54Z)

BF = 3
JHS = 12
MR = 9

COC 90

MF1-10B

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: JUL 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	26.600			1	007	
0150	26.600					
0250	26.600					
0350	26.610			3	003	
0450	26.625					
0550	26.645					
0652	26.650			1	014	
0750	26.655					
0850	26.650					
0950	26.650			0	000	
1050	26.650					
1150	26.640					
1250	26.640			7	003	
1350	26.610					
1450	26.595					
1552	26.570			7	024	
1651	26.560					
1751	26.550					
1852	26.555			5	005	
1953	26.565					
2050	26.575					
2153	26.570			0	005	
2251	26.575					
2353	26.570					

[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	1	1	ACSL	180																				1

0550	1	1	AC	180	1
0652	1	1	AC	180	1
0750	1	1	AC	180	1
0850	1	1	ACSL	180	1
0950	0	0	ACSL	180	0
1050	0				0
1150	0				0
1250	0				0
1350	0				0
1450	0				0
1552	0				0
1651	0				0
1751	0				0
1852	0				0
1953	0				0
2050	0				0
2153	0				0
2251	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 0348		0.00	0.0		88	76				
0348	1	0.00	0.0	0	92	76	0		26.605	+0.005
0948	2	0.00	0.0	0	97	74	0		26.650	0.000
1551	3	0.00	0.0	0	102	96	0		26.575	-0.005
2153	4	0.00	0.0	0	102	90	0		26.580	-0.010
Mid.		0.00	0.0	0	91	82				

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)
102	74	0.00	0.0	0	28	SW	1607	0	0		0434	1905			17	20	1552

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: 0359/1554//

FASTEST ONE MIN WIND LAST OF SEVERAL OCCURRENCES//

MF1-10A

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

Surface Weather Observations

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

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

SA 0052 CLR 20 100/79/31/0308/998/ 000 (MR 08:53Z)
SA 0153 CLR 20 103/77/31/0409/999 (MR 09:54Z)
SA 0254 CLR 20 106/75/30/0305/999 (MR 10:54Z)
SA 0350 CLR 20 110/73/30/0207/000/ 307 71 (JHS 11:52Z)
SA 0450 CLR 20 122/70/30/0503/003 (JHS 12:52Z)
SA 0550 CLR 20 124/78/34/2703/005 (JHS 13:52Z)
SA 0650 CLR 20 126/85/37/2404/006/ 117 (JHS 14:53Z)
SA 0750 CLR 20 126/86/36/2106/006 (JHS 15:52Z)
SA 0850 CLR 20 128/88/36/1604/006 (JHS 16:52Z)
SA 0950 CLR 20 125/92/37/2506/006/ 000 69 (JHS 17:52Z)
SA 1051 CLR 20 123/95/37/2408/005 (JHS 18:52Z)
SA 1151 CLR 20 120/97/37/2407/004 (JHS 19:52Z)
SA 1250 CLR 20 110/100/36/2308/001/ 815 (JHS 20:52Z)
SA 1350 CLR 20 107/101/36/1910/000 (JHS 21:59Z)
SA 1450 CLR 20 100/101/35/1910/997 (JHS 22:53Z)
SA 1551 CLR 20 089/102/35/2213/994/ 820 03 (MR 23:53Z)
SA 1651 CLR 20 089/101/35/2312/994 (MR 00:51Z)
SA 1750 CLR 20 080/100/29/2310/992 (MR 01:50Z)
SA 1852 CLR 20 079/96/28/2309/992/ 607 (MR 02:53Z)
SA 1953 CLR 20 084/91/28/2004/993/AC NW (MR 03:54Z)
SA 2050 CLR 20 085/92/29/1907/994 (MR 04:51Z)
SA 2151 CLR 20 090/85/28/0104/995/ 208 03 (MR 05:52Z)
SA 2252 CLR 20 090/82/28/3305/995 (MR 06:53Z)
SA 2351 CLR 20 089/81/29/0406/995 (MR 07:51Z)

MR = 12
JHS = 12

OIL

MF1-10B

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: JUL 11, 1994 To convert LST to UTC: +8

Time -16-	Station Pressure -17-	Dry Bulb -18-	Wet Bulb -19-	[pressure] tend-ency -37-	net chg -38-	Preci-pitation -40-
0052	26.570			0	000	
0153	26.575					
0254	26.580					
0350	26.590			3	007	
0450	26.615					
0550	26.630					
0650	26.640			1	017	
0750	26.640					
0850	26.645					
0950	26.640			0	000	
1051	26.635					
1151	26.625					
1250	26.595			8	015	
1350	26.585					
1450	26.565					
1551	26.535			8	020	
1651	26.530					
1750	26.515					
1852	26.515			6	007	
1953	26.525					
2050	26.530					
2151	26.540			2	008	
2252	26.540					
2351	26.540					

[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 Sum -27--28-	Amt -29-	Type -30-	2nd. Hgt Sum -31--32-	Amt -33-	Type -34-	3rd. Hgt Sum -35-	Amt	Type	4th Hgt Sum	Amt	Type	Hgt	Tot. Opq. -36-
0052	0																			0
0153	0																			0
0254	0																			0
0350	0																			0
0450	0																			0
0550	0																			0
0650	0																			0
0750	0																			0
0850	0																			0
0950	0																			0
1051	0																			0

1250	0				0
1350	0				0
1450	0				0
1551	0				0
1651	0				0
1750	0				0
1852	0				0
1953	0	0	AC	140	0
2050	0				0
2151	0				0
2252	0				0
2351	0				0

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to 0348		0.00	0.0		86	71				
0348	1	0.00	0.0	0	91	71	0		26.585	+0.005
0948	2	0.00	0.0	0	92	69	0		26.640	0.000
1551	3	0.00	0.0	0	103	92	0		26.540	-0.005
2151	4	0.00	0.0	0	102	85	0		26.525	+0.015
Mid.		0.00	0.0	0	85	80				

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)
103	69	0.00	0.0	0	19	SW	1623	0	0		0435	1904			15	22	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: 0357/1554//

PEAK WIND LAST OF SEVERAL OCCURRENCES//

MF1-10A

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

Surface Weather Observations

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

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

SA 0052 CLR 20 088/80/31/0207/995/ 400 (MR 08:53Z)
SA 0151 CLR 20 086/77/31/0208/994 (MR 09:52Z)
SA 0254 CLR 20 087/75/30/0106/994 (MR 10:55Z)
SA 0350 CLR 20 092/75/31/3607/995/ 302 74 (JHS 11:52Z)
SA 0450 CLR 20 098/76/32/0305/997 (JHS 12:51Z)
SA 0550 CLR 20 100/79/34/3405/998 (JHS 13:52Z)
SA 0650 CLR 20 103/85/35/2005/999/ 212 (JHS 14:52Z)
SA 0751 CLR 20 106/89/36/2105/000 (JHS 15:53Z)
SA 0851 CLR 20 106/91/37/2209/000 (JHS 16:52Z)
SA 0950 CLR 20 106/94/37/2410/000/ 002 73 (JHS 17:52Z)
SA 1050 CLR 20 102/97/35/3006/999/CU SE (JHS 18:52Z)
SA 1150 CLR 20 096/100/36/2105/997/CU SE (JHS 19:51Z)
SA 1250 100 SCT 20 088/102/36/2507/995/ 815 1100 (JHS 20:52Z)
SA 1350 100 SCT 20 080/105/37/2111/992 (JHS 21:52Z)
SA 1450 100 SCT 20 071/105/37/2212/990 (JHS 22:52Z)
SA 1552 CLR 20 068/105/41/2511/989/ 619 1100 05 (MR 23:55Z)
SA 1654 CLR 20 060/103/38/2507/986/CU NW-NE-SE (MR 00:55Z)
SA 1750 CLR 20 058/102/39/2210/986/CU N-NE AC NW (MR 01:51Z)
SA 1851 CLR 20 057/99/39/2109/986/ 608 1109 (MR 02:53Z)
SA 1950 CLR 20 060/96/35/2108/987/AC NW-NE-E (MR 03:51Z)
SA 2055 CLR 20 062/94/35/2006/987 (MR 04:56Z)
SA 2151 CLR 20 062/95/36/2012/988/ 107 06 (MR 05:52Z)
SA 2250 CLR 20 064/92/37/2106/989 (MR 06:51Z)
SA 2352 CLR 20 067/86/37/3504/989 (MR 07:53Z)

MR = 12
JHS = 12

OK

MF1-10B

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

Station: WSMO. DESERT ROCK,NV
Surface Weather Observations Date: JUL 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-
0052	26.540			4	000	
0151	26.530					
0254	26.530					
0350	26.545			3	002	
0450	26.560					
0550	26.570					
0650	26.580			2	012	
0751	26.585					
0851	26.590					
0950	26.585			0	002	
1050	26.575					
1150	26.560					
1250	26.540			8	015	
1350	26.520					
1450	26.495					
1552	26.485			6	019	
1654	26.465					
1750	26.460					
1851	26.460			6	008	
1950	26.470					
2055	26.475					
2151	26.480			1	007	
2250	26.485					
2352	26.490					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

	[FIRST]			[SECOND]			[THIRD]			[FOURTH]			[FIFTH]			[SIXTH]			
Time -16-	Tot. Sky Amt -21-	Amt -22-	Type -23-	Hgt -24-	Amt -25-	Type -26-	1st. Hgt Sum -27-	Amt -28-	Type -29-	Hgt -30-	2nd. Hgt Sum -31-	Amt -32-	Type -33-	Hgt -34-	3rd. Hgt Sum -35-	Amt	Type	Hgt	4th Hgt Sum	Amt	Type	Hgt	Tot. Opq. -36-
0052	0																						0
0151	0																						0
0254	0																						0
0350	0																						0
0450	0																						0
0550	0																						0
0650	0																						0
0751	0																						0
0851	0																						0
0950	0																						0

1150	0	0	CU	100					0
1250	1	1	CU	100					1
1350	1	1	CU	100					1
1450	1	1	CU	100					1
1552	0	0	CU	130					0
1654	0	0	CU	140					0
1750	0	0	CU	120	0	AC	140	0	0
1851	0	0	CU	120	0	CC	250	0	0
1950	0	0	AC	140					0
2055	0								0
2151	0								0
2250	0								0
2352	0								0

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to 0348		0.00	0.0		82	74				
0348	1	0.00	0.0	0	85	74	0		26.540	+0.005
0948	2	0.00	0.0	0	94	73	0		26.580	+0.005
1552	3	0.00	0.0	0	105	94	0		26.485	0.000
2150	4	0.00	0.0	0	106	94	0		26.480	0.000
Mid.		0.00	0.0	0	95	85				

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)
106	73	0.00	0.0	0	20	SW	1225	0	0		0435	1904			14	20	2151

Weather & Obstruction to Vision

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

<<<< None Logged >>>>

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90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0358/1556//

FASTEST ONE MIN WIND LAST OF SEVERAL OCCURRENCES//

MF1-10A

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

Surface Weather Observations

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

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

SA 0053 CLR 20 064/87/37/0503/989/ 002 (MR 08:54Z)
SA 0150 CLR 20 069/86/36/2304/990 (MR 09:51Z)
SA 0252 CLR 20 073/86/34/1203/991 (MR 10:53Z)
SA 0355 CLR 20 077/75/32/0503/991/ 108 74 (BB 11:56Z)
SA 0451 CLR 20 083/76/33/0207/993/CI DSNT NE (BB 12:52Z)
SA 0550 CLR 20 091/81/35/2203/996 (BB 13:51Z)
SA 0653 CLR 20 094/86/36/1803/997/ 117 (BB 14:54Z)
SA 0751 CLR 20 096/90/37/E2802/997 (BB 15:52Z)
SA 0850 CLR 20 094/92/36/1804/997 (BB 16:51Z)
SA 0953 CLR 20 095/94/39/2305/997/ 302 73 (BB 17:54Z)
SA 1054 CLR 20 091/98/41/2209/996 (BB 18:54Z)
SA 1154 CLR 20 084/101/44/2509/994 (BB 19:55Z)
SA 1255 CLR 20 075/104/43/2212G18/992/ 817 1100 (BB 20:57Z)
SA 1354 CLR 20 070/103/43/2411G17/990/CU ALQDS (BB 21:55Z)
SA 1451 CLR 20 062/104/44/1807/988/CU ALQDS (BB 22:52Z)
SA 1553 CLR 20 060/105/43/2015/986/ 717 1101 06 (MR 23:54Z)
SA 1650 CLR 20 057/103/40/2112G17/985/CU N AC NW CI SW (MR 00:51Z)
SA 1751 CLR 20 054/101/41/2411/985/AC NW CI SW (MR 01:53Z)
SA 1852 CLR 20 053/98/36/2210/985/ 605 1102 (MR 02:53Z)
SA 1953 CLR 20 057/94/34/2206/986/CI SW-NW-NE (MR 03:54Z)
SA 2052 CLR 20 062/92/33/2304/987/CI SW-NW (MR 04:53Z)
SA 2151 CLR 20 062/91/36/2305/987/ 108 1001 06 (MR 05:52Z)
SA 2253 CLR 20 068/82/33/0503/989/CI SE (MR 06:54Z)
SA 2355 CLR 20 065/87/37/0000/989/CI SE (MR 07:56Z)

MR = 12
BB = 12

OK

Coc - 80

MF1-10B

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: JUL 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-
0053	26.485			0	002	
0150	26.500					
0252	26.510					
0355	26.510			1	008	
0451	26.525					
0550	26.550					
0653	26.560			1	017	
0751	26.565					
0850	26.560					
0953	26.565			3	002	
1054	26.555					
1154	26.535					
1255	26.515			8	017	
1354	26.500					
1451	26.480					
1553	26.465			7	017	
1650	26.455					
1751	26.450					
1852	26.450			6	005	
1953	26.460					
2052	26.475					
2151	26.475			1	008	
2253	26.485					
2355	26.485					

[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-
0053	0																							0
0150	0																							0
0252	0																							0
0355	0																							0
0451	0	0	CI	250																				0
0550	0																							0
0653	0																							0
0751	0																							0
0850	0																							0
0953	0																							0
1054	0																							0

1253	0	0	CU	100										0
1354	0	0	CU	100										0
1451	0	0	CU	100										0
1553	0	0	CU	130	0	CI	250	0						0
1650	0	0	CU	120	0	AC	150	0	0	CI	250	0		0
1751	0	0	AC	150	0	CI	250	0						0
1852	0	0	CU	120	0	CI	250	0						0
1953	0	0	CI	250										0
2052	0	0	CI	250										0
2151	0	0	CI	250										0
2253	0	0	CI	250										0
2355	0	0	CI	250										0

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to 0353		0.00	0.0		89	74				
0353	1	0.00	0.0	0	95	74	0		26.510	0.000
0951	2	0.00	0.0	0	95	73	0		26.560	+0.005
1552	3	0.00	0.0	0	106	94	0		26.480	-0.015
2151	4	0.00	0.0	0	105	91	0		26.490	-0.005
Mid.		0.00	0.0	0	91	80				

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)
106	73	0.00	0.0	0	21	SW	1357	0	0		0436	1904			17	20	1553

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: 0357/0955/1555/

CHANGED BAROGRAM 1000L

MF1-10A

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: JUL 14, 1994 To convert LST to UTC: +8

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

SA 0051 CLR 20 059/85/40/0305/987/ 802 (MR 08:52Z)
SA 0153 CLR 20 061/80/36/0406/987 (MR 09:54Z)
SA 0252 CLR 20 068/80/29/0704/989 (MR 10:53Z)
SA 0354 CLR 20 071/76/29/E1602/990/ 308 75 (BB 11:55Z)
SA 0454 CLR 20 080/75/30/0904/992 (BB 12:55Z)
SA 0550 CLR 20 085/79/29/1203/994/AC DSNT W (BB 13:52Z)
SA 0654 250 -SCT 20 085/85/34/2503/994/ 114 1001 (BB 14:56Z)
SA 0752 250 -SCT 20 090/93/37/0703/996 (BB 15:55Z)
SA 0850 250 -SCT 20 090/95/38/1808/996 (BB 16:52Z)
SA 0953 250 SCT 20 087/97/41/2805/995/ 003 1001 75 (BB 17:54Z)
SA 1055 250 SCT 20 084/99/41/2313G18/994 (BB 18:57Z)
SA 1153 250 SCT 20 077/103/44/2111/992 (BB 19:54Z)
SA 1254 250 -BKN 20 072/104/45/2013G18/991/ 714 1001 (BB 20:56Z)
SA 1354 250 -BKN 20 068/103/44/2418G24/989/CU SE (BB 21:56Z)
SA 1454 E250 BKN 20 065/103/42/2211G19/988/CU N-SE (BB 22:55Z)
SA 1550 E250 BKN 20 062/103/42/2414G21/987/FEW CU/ 712 1101 05 (DCA 23:52Z)
SA 1652 250 -SCT 20 060/102/39/2315/986 (DCA 00:53Z)
SA 1750 250 -SCT 20 059/99/39/2316/986 (DCA 01:51Z)
SA 1850 250 -SCT 20 061/97/40/2211/987/ 500 1001 (DCA 02:52Z)
SA 1951 250 -SCT 20 062/96/39/2110G17/988 (DCA 03:53Z)
SA 2055 250 -SCT 20 066/94/39/1909/989 (DCA 04:56Z)
SA 2150 CLR 20 071/89/37/2605/990/FEW CI/ 210 1001 05 (DCA 05:52Z)
SA 2253 CLR 20 072/90/40/0000/991 (DCA 06:54Z)
SA 2350 CLR 20 069/90/42/2414/990 (DCA 07:52Z)

MR = 3
BB = 12
DCA = 9

OK

Station: WSMO, DESERT ROCK,NV

Surface Weather Observations Date: JUL 14, 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	26.470			8	002	
0153	26.470					
0252	26.490					
0354	26.495			3	008	
0454	26.515					
0550	26.530					
0654	26.535			1	014	
0752	26.550					
0850	26.550					
0953	26.545			0	003	
1055	26.530					
1153	26.520					
1254	26.505			7	014	
1354	26.490					
1454	26.480					
1550	26.470			7	012	
1652	26.460					
1750	26.460					
1850	26.470			5	000	
1951	26.480					
2055	26.490					
2150	26.500			2	010	
2253	26.505					
2350	26.500					

[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 1st. Sum -27-	-28-	Amt -29-	Type -30-	Hgt 2nd. Sum -31-	-32-	Amt -33-	Type -34-	Hgt 3rd. Sum -35-		Amt	Type	Hgt 4th Sum		Amt	Type	Hgt	Tot. Opq. -36-
0051	0																							0
0153	0																							0
0252	0																							0
0354	0																							0
0454	0																							0
0550	0	0	AC	150																				0
0654	2	2	CI	250																				1
0752	5	5	CI	250																				1
0850	2	2	CI	250																				1
0953	1	1	CI	250																				1
1055	2	2	CI	250																				2
1153	3	3	CI	250																				2
1254	7	7	CI	250																				3
1354	6	0	CU	100	6	CI	250	6																3
1454	7	0	CU	100	7	CI	E250	7																5
1550	7	0	CU	100	7	CI	E250	7																5
1652	4	4	CI	250																				2
1750	3	3	CI	250																				1
1850	3	3	CI	250																				1
1951	3	3	CI	250																				1

2253	0	0
2350	0	0

Synoptic Observations

Time (LST)	No.	Precip. (ins.)	Snow Fall (ins.)	Snow Depth (ins.)	Max. Temp (F)	Min. Temp (F)	State of Grnd.	Soil Temp (F)	[Station Pressure] [Computations] Barograph	Corr.
-42-	-43-	- 44 -	- 45 -	- 46 -	- 47 -	- 48 -	- 50 -	- 56 -	- 64 -	-65 -
Mid to										
0352		0.00	0.0		87	75				
0352	1	0.00	0.0	0	91	75	0		26.500	-0.005
0951	2	0.00	0.0	0	97	75	0		26.545	0.000
1548	3	0.00	0.0	0	105	97	0		26.475	-0.005
2148	4	0.00	0.0	0	103	87	0		26.500	0.000
Mid.		0.00	0.0	0	91	88				

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-							
105	75	0.00	0.0	0	26	SW	1440	3	2		0437	1903			21	24	1354

OK

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: 0356/0954/1530/

MF1-10A

U.S. DEPARTMENT OF COMMERCE, NL 4
NATIONAL WEATHER SERVICE

Surface Weather Observations

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

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

SA 0051 CLR 20 073/82/40/0308/991/FEW CI/ 302 1001 (DCA 00:53Z)
SA 0150 CLR 20 079/82/40/1105/992 (DCA 09:52Z)
SA 0251 CLR 20 080/79/30/1005/992 (DCA 10:52Z)
SA 0350 CLR 20 087/77/32/0203/994/ 310 73 (BB 11:51Z)
SA 0453 CLR 20 095/76/32/1203/996/CI DSNT SW (BB 12:54Z)
SA 0553 CLR 20 101/79/33/3403/998/CI S-W (BB 13:54Z)
SA 0651 250 SCT 20 101/86/35/E1501/999/ 114 1001 (BB 14:53Z)
SA 0754 250 -BKN 20 105/91/37/E3202/000 (BB 15:56Z)
SA 0853 250 -SCT 20 102/95/40/2003/000 (BB 16:54Z)
SA 0952 250 -SCT 20 102/96/41/0707/999/ 002 1001 70 (BB 17:58Z)
SA 1050 250 SCT 20 100/99/42/2413G20/999 (BB 18:51Z)
SA 1154 250 SCT 20 094/101/42/2313/997 (BB 19:56Z)
SA 1254 250 SCT 20 095/102/43/2215/997/ 907 1001 (BB 20:55Z)
SA 1354 250 SCT 20 087/103/44/2117G22/995/CU E (BB 21:56Z)
SA 1450 250 SCT 20 082/102/42/2215/993 (BB 22:51Z)
SA 1550 CLR 20 079/102/44/1913G26/991/FEW CI/ 717 1001 04 (DCA 23:53Z)
SA 1650 CLR 20 079/100/43/2217/991/FEW CI (DCA 00:50Z)
SA 1750 CLR 20 079/98/41/2115G25/991/FEW CI (DCA 01:51Z)
SA 1850 250 SCT 20 090/95/40/2012/992/ 303 1001 (DCA 02:51Z)
SA 1950 250 SCT 20 083/93/38/2308/994 (DCA 03:50Z)
SA 2053 CLR 20 089/88/37/0203/995 (DCA 04:54Z)
SA 2150 CLR 20 093/88/40/0905/996/ 212 04 (DCA 05:53Z)
SA 2256 CLR 20 095/85/38/1007/997 (DCA 06:57Z)
SA 2350 CLR 20 098/85/41/0404/998 (DCA 07:51Z)

DCA = 12
BB = 12

TC
COLD

MF1-10B

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: JUL 15, 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-
0051	26.505			3	002	
0150	26.520					
0251	26.520					
0350	26.535			3	010	
0453	26.555					
0553	26.570					
0651	26.575			1	014	
0754	26.590					
0853	26.585					
0952	26.580			0	002	
1050	26.580					
1154	26.565					
1254	26.560			0	007	
1354	26.540					
1450	26.525					
1550	26.510			7	017	
1650	26.510					
1750	26.510					
1850	26.520			3	003	
1950	26.530					
2053	26.545					
2150	26.555			2	012	
2256	26.560					
2350	26.570					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time -16-	Tot. Sky -21-	[FIRST] Amt -22-	Type -23-	Hgt -24-	[SECOND] Amt -25-	Type -26-	Hgt -27-	1st. Sum -28-	[THIRD] Amt -29-	Type -30-	Hgt -31-	2nd. Sum -32-	[FOURTH] Amt -33-	Type -34-	Hgt -35-	3rd. Sum	[FIFTH] Amt	Type	Hgt	4th Sum	[SIXTH] Amt	Type	Hgt	Tot. Opq. -36-
0051	0	0	CI	250																				0
0150	0																							0
0251	0																							0
0350	0																							0
0453	0	0	CI	250																				0
0553	0	0	CI	250																				0
0651	2	2	CI	250																				2
0754	7	7	CI	250																				3
0853	5	5	CI	250																				2
0952	3	3	CI	250																				1
1050	1	1	CI	250																				1
1154	1	1	CI	250																				1
1254	2	2	CI	250																				2

1450	1	1	CI	250	1
1550	0	0	CI	250	0
1650	0	0	CI	250	0
1750	0	0	CI	250	0
1850	1	1	CI	250	1
1950	1	1	CI	250	1
2053	0				0
2150	0				0
2256	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		91	73				
0348	1	0.00	0.0	0	91	73	0		26.535	0.000
0950	2	0.00	0.0	0	97	70	0		26.585	-0.005
1548	3	0.00	0.0	0	104	96	0		26.520	-0.010
2148	4	0.00	0.0	0	102	85	0		26.555	0.000
Mid.		0.00	0.0	0	88	83				

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)
104	70	0.00	0.0	0	31	SW	1458	2	1		0437	1903			20	22	1650

Weather & Obstruction to Vision

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

<<<< None Logged >>>>

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90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0352/1001/1530/

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

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

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

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

SA 0050 CLR 20 099/81/39/3504/998/ 105 (DCA 08:51Z)
SA 0150 CLR 20 099/79/40/0305/998 (DCA 09:51Z)
SA 0250 CLR 20 103/79/35/0703/999 (DCA 10:51Z)
SA 0355 250 SCT 20 110/73/34/E1302/000/ 307 1001 73 (BB 11:55Z)
SA 0453 250 SCT 20 121/71/33/1206/003 (BB 12:54Z)
SA 0554 250 -BKN 20 124/80/35/0303/005 (BB 13:55Z)
SA 0650 250 -BKN 20 128/85/37/2003/006/ 119 1001 (BB 14:51Z)
SA 0755 250 SCT 20 130/89/38/2105/007 (BB 15:59Z)
SA 0855 250 SCT 20 130/93/38/1706/007 (BB 16:56Z)
SA 0955 E250 BKN 20 129/96/37/2316/007/ 102 1001 70 (BB 17:56Z)
SA 1055 E250 BKN 20 129/98/39/2216G24/007 (BB 18:58Z)
SA 1154 250 SCT 20 127/98/40/2114/006 (BB 19:55Z)
SA 1251 E250 BKN 20 124/100/40/2312G17/005/ 805 1001 (BB 20:52Z)
SA 1355 E250 BKN 20 123/100/42/2413G19/005 (BB 21:58Z)
SA 1450 250 SCT 20 115/102/42/2110G18/002 (BB 22:52Z)
SA 1550 250 SCT 20 115/100/41/2310/001/ 812 1001 02 (DCA 23:50Z)
SA 1650 250 -SCT 20 112/100/39/2112/000 (DCA 00:51Z)
SA 1751 250 -BKN 20 105/98/38/2310/999 (DCA 01:53Z)
SA 1850 250 -BKN 20 104/95/39/2108/999/ 607 1001 (DCA 02:51Z)
SA 1953 250 -BKN 20 107/93/39/2009/000 (DCA 03:55Z)
SA 2052 250 -BKN 20 109/92/34/2408/001 (DCA 04:53Z)
SA 2150 250 -OVC 20 112/92/37/2110/002/ 210 1007 02 (DCA 05:51Z)
SA 2250 E250 OVC 20 112/91/39/2013/002 (DCA 06:50Z)
SA 2352 E250 BKN 20 112/91/40/2010/002 (DCA 07:53Z)

DCA = 12
BB = 12

TC
COL 80

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

Station: WSMO, DESERT ROCK,NV

Time -16-	Station Pressure -17-	Dry Bulb -18-	Wet Bulb -19-	[pressure] tend-ency -37-	net chg -38-	Preci-pitation -40-
0050	26.570			1	005	
0150	26.570					
0250	26.580					
0355	26.590			3	007	
0453	26.615					
0554	26.630					
0650	26.645			1	019	
0755	26.650					
0855	26.650					
0955	26.650			1	002	
1055	26.650					
1154	26.645					
1251	26.635			8	005	
1355	26.630					
1450	26.610					
1550	26.600			9	012	
1650	26.590					
1751	26.580					
1850	26.580			6	007	
1953	26.590					
2052	26.600					
2150	26.610			2	010	
2250	26.610					
2352	26.610					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

	[FIRST]				[SECOND]				[THIRD]				[FOURTH]				[FIFTH]				[SIXTH]			
Time -16-	Tot. Sky -21-	Amt -22-	Type -23-	Hgt -24-	Amt -25-	Type -26-	1st. Hgt -27-	Sum -28-	Amt -29-	Type -30-	2nd. Hgt -31-	Sum -32-	Amt -33-	Type -34-	3rd. Hgt -35-	Sum	Amt	Type	4th Hgt	Sum	Amt	Type	Hgt	Tot. Opq. -36-
0050	0																							0
0150	0																							0
0250	0																							0
0355	3	3	CI	250																				3
0453	5	5	CI	250																				5
0554	7	7	CI	250																				3
0650	8	8	CI	250																				4
0755	5	5	CI	250																				4
0855	5	5	CI	250																				5
0955	6	6	CI	E250																				6
1055	7	7	CI	E250																				6
1154	4	4	CI	250																				4
1251	7	7	CI	E250																				7
1355	7	7	CI	E250																				6
1450	5	5	CI	250																				5
1550	5	5	CI	250																				5
1650	3	3	CI	250																				1
1751	7	7	CI	250																				3
1850	8	8	CI	250																				3
1953	9	9	CI	250																				4
2052	9	9	CI	250																				4
2150	10	10	CS	250																				5
2250	10	10	CS	E250																				9
2352	7	7	CS	E250																				5

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to 0353		0.00	0.0		89	73				
0353	1	0.00	0.0	0	89	73	0		26.590	0.000
0953	2	0.00	0.0	0	96	70	0		26.655	-0.005
1548	3	0.00	0.0	0	102	95	0		26.600	0.000
2148	4	0.00	0.0	0	102	91	0		26.605	+0.005
Mid.		0.00	0.0	0	92	90				

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)
102	70	0.00	0.0	0	25	SW	1052	6	6		0438	1902			18	22	1055

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: 0357/0957/1530/

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

MF1-10A

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

Surface Weather Observations

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

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

SA 0050 E250 OVC 20 117/86/39/0104/003/ 303 1007 (DCA 08:50Z)
SA 0152 E250 OVC 20 114/87/40/3405/003 (DCA 09:53Z)
SA 0250 E250 OVC 20 116/86/38/3304/003 (DCA 10:50Z)
SA 0354 150 SCT E250 BKN 20 117/85/37/3108/003/ 500 1078 84 (BB 11:56Z)
SA 0455 150 SCT E250 OVC 20 119/84/38/0306/004/BINOVC OVHD (BB 12:58Z)
SA 0551 150 SCT E250 BKN 20 123/85/38/1804/005 (BB 13:52Z)
SA 0655 E150 BKN 250 OVC 20 130/87/38/2903/00// 310 1078 (BB 14:57Z)
SA 0754 150 SCT E250 BKN 20 130/92/40/2808/007 (BB 15:55Z)
SA 0854 150 SCT 250 -BKN 20 128/95/43/2005/007/CU W (BB 16:55Z)
SA 0955 150 SCT 250 -BKN 20 125/98/41/2304/006/ 802 1171 03 (BB 17:56Z)
SA 1051 150 SCT 250 SCT 20 121/99/42/2305/005 (BB 18:54Z)
SA 1150 100 SCT E250 BKN 20 116/102/44/2210/004 (BB 19:51Z)
SA 1252 100 SCT 150 SCT E250 BKN 20 115/99/42/2108/003/ 710 1171 (BB 20:54Z)
SA 1354 100 SCT 150 SCT E250 BKN 20 109/99/43/2103/001/VIRGA E (BB 21:56Z)
SA 1452 100 SCT E150 BKN 250 OVC 20 104/98/43/1106/000/BINOVC OVHD VIRGA SE AND SW (BB 22:53Z)
SA 1551 100 SCT E150 BKN 250 OVC 20 103/97/44/0706/999/VIRGA NW-N AND SE-S/ 712 1576 02 (BF 23:51Z)
SA 1653 100 SCT E150 BKN 250 BKN 20 099/97/44/1903/998/VIRGA W-NW AND E-SE (BF 00:53Z)
SA 1750 100 SCT E150 BKN 250 BKN 20 099/96/45/2003/998/VIRGA W-N (BF 01:50Z)
SA 1851 100 SCT E150 BKN 250 BKN 20 099/94/47/3007/998/VIRGA DSNT W-N/ 603 1576 (BF 02:51Z)
SA 1950 150 SCT E250 BKN 20 103/90/46/3405/999 (BF 03:52Z)
SA 2050 150 SCT E250 OVC 20 106/89/46/0605/000/THN SPTS IOVC (BF 04:51Z)
SA 2151 150 SCT E250 OVC 20 107/88/46/0303/001/THN SPTS IOVC/ 308 1076 02 (BF 05:52Z)
SA 2250 150 SCT E250 OVC 20 108/86/47/0605/001/THN SPTS IOVC (BF 06:50Z)
SA 2350 150 SCT E250 OVC 20 109/84/45/1103/001 (BF 07:50Z)

DCA = 3
BB = 12

TC
COL 20

MF1-10B

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: JUL 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	26.620			3	003	
0152	26.615					
0250	26.620					
0354	26.620			5	000	
0455	26.625					
0551	26.635					
0655	26.650			3	010	
0754	26.655					
0854	26.650					
0955	26.645			0	002	
1051	26.635					
1150	26.625					
1252	26.615			7	010	
1354	26.600					
1452	26.585					
1551	26.580			7	012	
1653	26.570					
1750	26.570					
1851	26.570			6	003	
1950	26.580					
2050	26.590					
2151	26.595			3	000	
2250	26.595					
2350	26.600					

[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	10	10	CS	E250																				10
0152	10	10	CS	E250																				7
0250	10	10	CS	E250																				10
0354	9	3	AC	150	6	CS	E250	9																9
0455	10	5	AC	150	5	CS	E250	10																10
0551	9	5	AC	150	4	CS	E250	9																9
0655	10	7	AC	E150	3	CS	250	10																10
0754	9	3	AC	150	6	CI	E250	9																7
0854	9	0	CU	100	2	AC	150	2	7	CI	250	9												4
0955	8	0	CU	100	2	AC	150	2	6	CI	250	8												4
1051	5	1	AC	150	4	CI	250	5																5
1750	9	3	SC	100	4	AC	E150	7	2	CI	250	9												9
1851	9	1	SC	100	6	AC	E150	7	2	CI	250	9												9

1252	8	2	CU	100	2	AC	150	4	4	CI	E250	8	7
1354	9	3	SC	100	2	AC	150	5	4	CI	E250	9	9
1452	10	4	SC	100	3	AC	E150	7	3	CI	250	10	10
1551	10	4	SC	100	3	AC	E150	7	3	CI	250	10	10
1653	9	3	SC	100	4	AC	E150	7	2	CI	250	9	9
1750	9	3	SC	100	4	AC	E150	7	2	CI	250	9	9
1851	9	1	SC	100	6	AC	E150	7	2	CI	250	9	9
1950	9	5	AC	150	4	CI	E250	9					9
2050	10	4	AC	150	6	CI	E250	10					9
2151	10	4	AC	150	6	CI	E250	10					9
2250	10	4	AC	150	6	CI	E250	10					9
2350	10	3	AC	150	10	CS	E250	10					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										
0352		0.00	0.0		91	84				
0352	1	0.00	0.0	0	92	84	0		26.620	0.000
0953	2	0.00	0.0	0	98	83	0		26.655	-0.010
1549	3	0.00	0.0	0	102	97	0		26.580	0.000
2150	4	0.00	0.0	0	97	86	0		26.595	0.000
Mid.		0.00	0.0	0	88	84				

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-							
102	83	0.00	0.0	0	21	SE	1500	9	9		0439	1902			12	22	1150

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: 0358/0958//

BAROGRAM CHANGED 1000L//NCDC//1-MIN WIND LAST OF SEVERAL OCCURRENCES//

FASTEST

Surface Weather Observations Date: JUL 18, 1994 To convert LST to UTC: +8

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

SA 0050 150 SCT E250 OVC 20 106/85/47/3506/000/ 902 1077 (BF 08:50Z)
SP 0132 150 SCT E250 OVC 20 2812/999/WSHFT 30 (BF 09:35Z)
SA 0150 150 SCT E250 OVC 20 104/84/47/3605/999 (BF 09:49Z)
SA 0250 150 SCT E250 OVC 20 106/87/46/2909/000 (BF 10:50Z)
SA 0353 150 SCT E250 OVC 20 112/85/48/2506/002/ 305 1078 82 (BB 11:54Z)
SA 0454 150 SCT E250 BKN 20 119/83/48/1303/003 (BB 12:55Z)
SA 0555 150 SCT 250 -BKN 20 122/85/48/0404/005 (BB 13:57Z)
SA 0650 150 SCT 250 -BKN 20 126/88/49/1203/006/ 212 1071 (BB 14:50Z)
SA 0752 150 SCT E250 BKN 20 126/90/51/2508/006 (BB 15:54Z)
SA 0850 150 SCT E250 BKN 20 126/91/51/2108/006 (BB 16:51Z)
SA 0954 150 SCT E250 BKN 20 126/94/51/2311/006/ 400 1071 82 (BB 17:55Z)
SA 1050 150 SCT 250 -BKN 20 122/95/51/2310/005/TCU E (BB 18:51Z)
SA 1152 100 SCT 250 -BKN 20 117/95/51/2411/003/TCU N-S MOVG NE (BB 19:54Z)
SA 1253 100 SCT 150 SCT 250 -BKN 20 106/98/50/2215/000/CBS N-SE MOVG N/ 817 1371 (BB 20:54Z)
SA 1350 100 SCT 250 -BKN 20 099/99/50/2113G19/998/TCU NW-NE MOVG N (BB 21:51Z)
SA 1450 100 SCT 250 -BKN 20 092/99/50/2014/996/CBS NW-NE MOVG N TCU E-SE MOVG N (BB 22:51Z)
SA 1551 90 SCT 250 -BKN 20 087/99/49/2512/995/CB NW-NE AND SE MOVG N/ 717 1301 00 (BF 23:52Z)
SA 1650 90 SCT 250 -BKN 20 084/98/50/2314/994/CB DSNT N-E-SE MOVG NW (BF 00:52Z)
SA 1750 90 SCT 110 SCT 250 -BKN 20 088/97/50/2108/995/CB DSNT N-E-SE MOVG NW (BF 01:51Z)
SP 1844 90 SCT 110 SCT E250 BKN 20 1424G32/997/CB ALQDS XCPT SW-W/WSHFT 41 (BF 02:44Z)
SA 1850 90 SCT 110 SCT E250 BKN 20 098/89/57/1228G38/997/CB ALQDS XCPT SW-W/BD E-S/PK WND 1238/46/ 207 1963 (BF 02:52Z)
SP 1933 90 SCT E110 BKN 250 OVC 20T 1127G36/999/TB29 NE MOVG NW CB ALQDS OCNL LTGICCG NE-SE/PK WND 1136/26 (BF 03:34Z)
SP COR 1933 90 SCT E110 BKN 250 OVC 20T 1127G36/999/TB29 NE MOVG SW CB ALQDS OCNL LTGICCG NE-SE/PK WND 1136/26 (BF 03:45Z)
RS 1950 90 SCT E110 BKN 250 OVC 20TRW- 110/84/58/1030G39/000/TB29 NE MOVG SW OCNL LTGICCG NE-SE/RB40/PK WND 1039/39 (BF 03:50Z)
SP 2004 90 SCT E110 BKN 250 OVC 20T 1026G34/003/T NE-SE MOVG SW/RE01/OCNL LTGICCG NE-SE/WND 07V13 (BF 04:05Z)
SP 2024 90 SCT M110 BKN 250 OVC 20 1123G30/006/TE22 MOVD SW CB ALQDS VIRGA OVHD/WND 08V14 (BF 04:25Z)
SP 2036 45 SCT M100 BKN 250 OVC 20TRW- 1123G30/006/TB33 SE MOVG SW OCNL LTGICCG SE/RE01B33/WND 08V14 (BF 04:37Z)
SA 2050 45 SCT M100 BKN 250 OVC 20T 131/80/61/1125/006/TB33 SE MOVG SW OCNL LTGICCG SE-SW/RE01B33E45/WND 08V14 (BF 04:51Z)
SP 2106 45 SCT M110 BKN 250 OVC 20 1225/006/TE04 MOVD SW CB DSNT SE-SW (BF 05:07Z)
SA 2150 50 SCT M110 OVC 20 125/81/60/1023G33/005/TE04 MOVD SW OCNL DSNT LTGIC SE-SW/WND 07V13/ 02400 196/ 00 (BF 05:52Z)
SA 2250 65 SCT M110 OVC 20 113/81/58/0308/001/VIRGA OVHD (BF 06:51Z)
SA 2350 110 SCT E250 OVC 20 104/84/55/3609/999/THN SPTS IOVC (BF 07:50Z)

BF = 19
BB = 12

TC

MF1-10B

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: JUL 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 -38-	Preci-pitation -40-
0050	26.590			8	002	
0150	26.585					
0250	26.590					
0353	26.605			3	005	
0454	26.620					
0555	26.630					
0650	26.640			2	012	
0752	26.640					
0850	26.640					
0954	26.640			4	000	
1050	26.630					
1152	26.615					
1253	26.590			8	017	
1350	26.570					
1450	26.555					
1551	26.540			7	017	
1650	26.530					
1750	26.540					
1850	26.560			2	007	
1950	26.590					
2050	26.640					
2150	26.630			0	024	
2250	26.600					
2350	26.580					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

		[FIRST]			[SECOND]			[THIRD]			[FOURTH]			[FIFTH]			[SIXTH]						
Time -16-	Tot. Sky -21-	Amt -22-	Type -23-	Hgt -24-	Amt -25-	Type -26-	Hgt -27-	1st. Sum -28-	Amt -29-	Type -30-	Hgt -31-	2nd. Sum -32-	Amt -33-	Type -34-	Hgt -35-	3rd. Sum	Amt	Type	Hgt	4th Sum	Amt	Type	Hgt	Tot. Opq. -36-
0050	10	3	AC	150	10	CS	E250	10																10
0150	10	3	AC	150	10	CS	E250	10																10
0250	10	3	AC	150	10	CS	E250	10																10
0353	10	3	AC	150	7	CS	E250	10																10
0454	7	4	AC	150	3	CI	E250	7																6
0555	8	3	AC	150	5	CI	250	8																4
0650	8	1	AC	150	7	CI	250	8																4
0752	8	1	AC	150	7	CI	E250	8																6
0850	9	1	AC	150	8	CI	E250	9																6
0954	9	3	AC	150	6	CI	E250	9																7
1050	9	0	TCU	100	2	AC	150	2	7	CI	250	9												4
1152	9	1	TCU	100	8	CI	250	9																4
1253	9	2	CB	100	1	AC	150	3	6	CI	250	9												4
1350	9	1	TCU	100	8	CI	250	9																4
1450	9	1	CB	100	8	CI	250	9																4

1650	9	2	CB	90	1	AC	110	3	6	CI	250	9	4
1750	9	2	CB	90	1	AC	110	3	6	CI	250	9	4
1850	9	2	CB	90	3	AC	110	5	4	CI	E250	9	9
1950	10	5	CB	90	3	AC	E110	8	2	CI	250	10	10
2050	10	5	CB	45	3	AC	M100	8	2	CI	250	10	10
2150	10	2	CB	50	8	AC	M110	10					10
2250	10	5	SC	65	5	AC	M110	10					10
2350	10	3	AC	110	10	CS	E250	10					8

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to 0351		0.00	0.0		87	82				
0351	1	0.00	0.0	0	89	82	0		26.595	+0.010
0952	2	0.00	0.0	0	94	82	0		26.635	+0.005
1549	3	0.00	0.0	0	100	93	0		26.540	0.000
2149	4	T	0.0	0	100	80	0		26.630	0.000
Mid.		0.00	0.0	0	84	79				

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)
100	79	T	0.0	0	39	E	1939	9	9		0439	1901			35	10	1950

Weather & Obstruction to Vision

Type -82-	began -83-	end -84-
T	1929	2022
RW-	1940	2001
T	2033	2104
RW-	2033	2045

OK

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90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0355/0956//

MF1-10A

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: JUL 19, 1994 To convert LST to UTC: +8

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

SA 0050 110 SCT E250 OVC 20 110/76/61/1308/000/THN SPTS IOVC/ 514 1077 (BF 08:50Z)
SA 0150 110 SCT E250 BKN 20 114/75/62/1213/001/WND 09V15 (BF 09:50Z)
SA 0250 110 SCT E250 BKN 20 116/75/58/1213/002 (BF 10:50Z)
SA 0354 E150 BKN 250 BKN 20 120/71/63/1314G20/002/ 107 1071 71 (BB 11:55Z)
SA 0455 150 SCT 250 -BKN 20 125/70/62/1313/003 (BB 12:56Z)
SA 0550 150 SCT E250 BKN 20 130/73/62/1110/005 (BB 13:52Z)
SA 0653 150 SCT E250 BKN 20 136/76/62/1210/006/ 212 1071 (BB 14:55Z)
SA 0750 150 SCT E250 BKN 20 144/76/60/1215/008 (BB 15:51Z)
SA 0851 150 SCT 250 -BKN 20 141/82/60/1510/007/FEW CU SE (BB 16:54Z)
SA 0952 150 SCT 250 SCT 20 136/87/55/0903/007/ 002 1171 70 (BB 17:53Z)
SA 1050 250 SCT 20 134/91/57/1105/007/CU SE (BB 18:53Z)
SA 1150 150 SCT 250 SCT 20 127/92/57/1205/005/CU SE (BB 19:51Z)
SA 1253 E150 BKN 250 BKN 20 119/96/55/1806/002/TCU SE MOVG SW/ 914 1271 (BB 20:55Z)
SA 1355 100 SCT 150 SCT 250 SCT 20 110/97/54/2611/000/TCU NW (BB 21:58Z)
SA 1453 100 SCT 150 SCT 250 SCT 20 103/98/54/1811/998/CB NW-N MOVG SW (BB 22:55Z)
SA 1550 100 SCT 150 SCT 250 SCT 20 101/98/54/2312/997/CB DNST NW-N MOVG SW/ WND 26V20/707 1963 99 (BF 23:52Z)
SA 1650 100 SCT 150 SCT 250 SCT 20 099/96/54/2410/996/CB DSNT NW-NE MOVG SW/WND 21V27 (BF 00:50Z)
SA 1750 100 SCT 150 SCT 250 SCT 20 098/95/53/2410/996/CB DSNT NW-NE MOVG SW (BF 01:52Z)
SA 1850 100 SCT 150 SCT 250 SCT 20 098/93/52/2009/996/CB NW-NE MOVG SW/WND 17V23/ 603 1963 (BF 02:51Z)
SP 1927 90 SCT E110 BKN 250 BKN 20T 0327/003/TB25 NE CB NW-E FQT LTGIAICCG NE-E MOVG SW/WSHFT 26 (BF 03:29Z)
SP 1940 90 SCT M110 BKN 250 BKN 20TRW 0334G42/003/TB25 OVHD MOVG SW LTGIACCICCG ALQDS/PRJMP 7/1925/20/PK WND 0342/39 (BF 03:43Z)
SA 1950 90 SCT M110 BKN 250 OVC 10TRW 141/76/65/0423G35/006/TB25 OVHD MOVG SW CB LTGICCACCCG ALQDS/RB30/PRESRR/PRJMP 7/1925/20/PK WN
D 0342/39 (BF 03:52Z)
SA 2053 40 SCT 70 SCT M90 OVC 10TRW- 166/72/70/1505/013/T OVHD MOVG SW OCNL LTGICCCCG SE-SW/PRESRR (BF 04:53Z)
SP 2124 40 SCT 70 SCT M90 OVC 20RW- 1013/008/TE20 MOVD SW OCNL LTGICCCCG DSNT SW/PRESFR/WND 15V21 (BF 05:24Z)
SA 2154 40 SCT 80 SCT M100 OVC 20RW- 124/74/64/2015G23/002/TE20 MOVD SW OCNL DSNT LTGIC SW/PRESFR/PCPN VRY LGT/WND 17V23/ 02021 196/
99 (BF 05:57Z)
SA 2250 E130 OVC 20 125/76/63/0205/003/RE08 (BF 06:50Z)
SA 2350 E130 OVC 20 124/77/64/3609/003 (BF 07:51Z)

BF = 15
BB = 12

TC

MF1-10B

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: JUL 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	26.590			5	014	
0150	26.600					
0250	26.605					
0354	26.610			1	007	
0455	26.620					
0550	26.635					
0653	26.645			2	012	
0750	26.660					
0851	26.655					
0952	26.650			0	002	
1050	26.650					
1150	26.635					
1253	26.610			8	014	
1355	26.585					
1453	26.570					
1550	26.560			7	017	
1650	26.550					
1750	26.550					
1850	26.550			6	003	
1950	26.640					
2053	26.710					
2154	26.610			0	020	
2250	26.620					
2350	26.620					

[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	10	3	AC	110	10	CS	E250	10																8
0150	7	2	AC	110	5	CI	E250	7																6
0250	7	2	AC	110	5	CI	E250	7																6
0354	9	6	AC	E150	3	CI	250	9																9
0455	9	3	AC	150	6	CI	250	9																4
0550	9	2	AC	150	7	CI	E250	9																7
0653	9	1	AC	150	8	CI	E250	9																7
0750	9	1	AC	150	8	CS	E250	9																8
0851	7	0	CU	100	1	AC	150	1	6	CI	250	7												3
0952	3	0	CU	100	1	AC	150	1	2	CI	250	3												3
1050	2	0	CU	100	2	CI	250	2																2
1150	2	0	CU	100	1	AC	150	1	1	CI	250	2												2
1253	8	8	TCU	100	1	AC	E150	1	2	CI	250	8												8

1453	3	1	CB	100	1	AC	150	2	1	CI	250	3	3
1550	3	1	CB	100	1	AC	150	2	1	CI	250	3	3
1650	3	1	CB	100	1	AC	150	2	1	CI	250	3	3
1750	3	1	CB	100	1	AC	150	2	1	CI	250	3	3
1850	5	3	CB	100	1	AC	150	4	1	CI	250	5	5
1950	10	5	CB	90	2	AC	N110	7	3	CI	250	10	10
2053	10	2	STFRA	40	3	CB	70	5	5	AC	N90	10	10
2154	10	2	STFRA	40	2	CB	80	4	6	AC	N100	10	10
2250	10	10	AC	E130									10
2350	10	10	AC	E130									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										
0352		0.00	0.0		84	71				
0352	1	0.00	0.0	0	84	71	0		26.595	+0.015
0951	2	0.00	0.0	0	88	70	0		26.650	0.000
1548	3	0.00	0.0	0	99	87	0		26.560	0.000
2153	4	0.21	0.0	0	98	72	1		26.610	0.000
Mid.		T	0.0	0	79	74				

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)
99	70	0.21	0.0	0	42	N	1939	5	7		0440	1901			39	3	1940

Weather & Obstruction to Vision

Type -82-	began -83-	end -84-
T	1925	2120
RW	1938	1954
RW-	1954	2208

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0358/1001//

MF1-10A

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

Surface Weather Observations

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

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

SA 0050 E130 BKN 250 OVC 20 123/76/62/0509/003/ 10300 1078 (BF 08:50Z)
SA 0150 E130 BKN 250 OVC 20RW- 122/77/62/1005/003/RB43/ PCPN VRY LGT (BF 09:50Z)
SA 0250 130 SCT E250 BKN 20 122/75/62/3605/003/RE03 (BF 10:51Z)
SA 0353 130 SCT 20 126/71/65/0505/004/ 30200 1070 71 20021 (CMS 11:55Z)
SA 0456 150 SCT 250 SCT 20 131/70/64/0105/005 (CMS 12:58Z)
SA 0555 150 SCT 250 SCT 20 137/71/65/1204/007 (CMS 13:57Z)
SA 0656 150 SCT E250 BKN 20 138/76/64/1603/007/ 210 1079 (CMS 14:58Z)
SA 0755 150 SCT 180 SCT E250 BKN 20 148/84/57/2604/009 (CMS 15:57Z)
SA 0850 150 SCT 250 -BKN 20 149/86/57/2306/009 (CMS 16:52Z)
SA 0952 250 -BKN 20 145/88/56/2405/008/FEW CU OMTNS/ 203 1101 69 (CMS 17:55Z)
SA 1050 180 SCT 250 -BKN E300 BKN 20 141/91/56/2509/008/FEW MDT CU OMTNS (CMS 18:53Z)
SA 1153 180 -SCT 250 -BKN E300 BKN 20 136/92/54/1805/007/FEW MDT CU OMTNS (CMS 19:55Z)
SA 1251 60 SCT 180 SCT 250 SCT E300 BKN 20 127/95/55/2211/005/TCU SE AND NW/ 812 1278 (CMS 20:54Z)
SA 1359 60 SCT 180 SCT E300 BKN 20 120/94/55/1906/002/CB E-SE AND NW (CMS 22:01Z)
SA 1454 60 SCT E250 BKN 20 110/96/57/2010/000/CB SE AND NW (CMS 22:56Z)
SA 1551 60 SCT 110 SCT E250 BKN 20 106/96/56/2412/998/CB DSNT SE-S/WND 21V27/ 720 1963 98 (BF 23:51Z)
SA 1650 130 SCT 250 SCT 20 100/94/55/2011/996/CB DSNT S/WND 17V23 (BF 00:52Z)
SA 1752 130 SCT 20 101/92/53/2510/996/WND 22V28 (BF 01:52Z)
SA 1850 130 SCT 250 SCT 20 102/91/53/2608/997/ 503 1071 (BF 02:50Z)
SA 1950 130 SCT 250 SCT 20 100/88/54/2004/997/CB OCNL DSNT LTGIC SE (BF 03:50Z)
SA 2050 130 SCT 250 SCT 20 112/85/57/0505/000 (BF 04:51Z)
SA 2150 85 SCT M110 BKN 20 114/87/58/1603/001/ 314 1070 98 (BF 05:51Z)
SA 2250 E140 BKN 250 BKN 20 118/83/57/0205/002 (BF 06:50Z)
SA 2350 E140 BKN 250 BKN 20 119/80/58/0106/002 (BF 07:51Z)

BF=12
CMS=12

OK

MF1-10B

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: JUL 20, 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	26.620			1	003	
0150	26.620					
0250	26.620					
0353	26.625			3	002	
0456	26.635					
0555	26.650					
0656	26.655			2	010	
0755	26.670					
0850	26.670					
0952	26.665			2	003	
1050	26.660					
1153	26.650					
1251	26.630			8	012	
1359	26.610					
1454	26.585					
1551	26.570			7	020	
1650	26.550					
1752	26.550					
1850	26.560			5	003	
1950	26.560					
2050	26.590					
2150	26.600			3	014	
2250	26.610					
2350	26.610					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time -16-	[FIRST] Tot. Sky -21-	Amt -22-	Type -23-	Hgt -24-	[SECOND] Amt -25-	Type -26-	Hgt -27-	1st. Sum -28-	[THIRD] Amt -29-	Type -30-	Hgt -31-	2nd. Sum -32-	[FOURTH] Amt -33-	Type -34-	Hgt -35-	3rd. Sum	[FIFTH] Amt	Type	Hgt	4th Sum	[SIXTH] Amt	Type	Hgt	Tot. Opq. -36-
0050	10	6	AC	E130	4	CS	250	10																10
0150	10	6	AC	E130	4	CS	250	10																10
0250	6	4	AC	130	2	CI	E250	6																6
0353	3	3	AC	130																				3
0456	5	3	AC	150	2	CI	250	5																4
0555	5	3	AC	150	2	CC	250	5																4
0656	6	4	AC	150	2	CC	E250	6																4
0755	7	4	AC	150	2	AS	180	5	1	CC	E250	7												4
0850	8	1	AC	150	7	CC	250	8																3
0952	8	0	CU	60	8	CI	250	8																3
1050	9	0	CU	60	1	AC	180	1	7	CC	250	8	2	CS	E300	9								5

1359	9	2	CB	60	2	AC	180	4	5	CS	E300	9							7
1454	9	4	CB	60	6	CI	E250	9											6
1551	9	2	CB	60	2	AC	110	4	5	CI	E250	9							7
1650	4	0	CB	60	3	AC	130	3	1	CI	250	4							4
1752	3	3	AC	130															3
1850	5	3	AC	130	2	CI	250	5											5
1950	5	0	CB	60	4	AC	130	4	1	CI	250	5							5
2050	3	2	AC	130	1	CI	250	3											3
2150	8	4	AC	85	4	AC	M110	8											8
2250	8	7	AC	E140	1	CI	250	8											8
2350	8	7	AC	E140	1	CI	250	8											8

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to 0349		T	0.0		77	71				
0349	1	T	0.0	0	79	71	1		26.605	+0.020
0949	2	0.00	0.0	0	89	69	0		26.670	-0.005
1548	3	0.00	0.0	0	98	88	0		26.565	+0.005
2147	4	0.00	0.0	0	97	84	0		26.598	+0.002
Mid.		0.00	0.0	0	87	80				

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)
98	69	T	0.0	0	16	SW	1631	7	7		0441	1900			14	24	1551

Weather & Obstruction to Vision

Type -82-	began -83-	end -84-
RW-	0143	0203

90. Remarks. Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0400/1535//

MF1-10A

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

Surface Weather Observations

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

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

SA 0050 E140 BKN 250 BKN 20 121/80/59/0100/003/ 307 1071 (BF 08:50Z)
SA 0150 90 SCT E140 BKN 250 BKN 20 122/80/60/0204/003/CB OCNL DSNT LTGICCACG N MOVG SE (BF 09:50Z)
SA 0250 140 SCT 250 SCT 20 122/78/55/1103/003/CB OCNL DSNT LTGICCG N SINRY (BF 10:50Z)
SA 0350 150 SCT 20 128/74/56/0106/005/ 303 1070 74 (CMS 11:53Z)
SA 0454 150 SCT 20 134/74/56/1206/006 (CMS 12:55Z)
SA 0551 150 SCT 20 133/78/58/1403/006 (CMS 13:52Z)
SA 0653 CLR 20 134/85/59/3505/007/FEW AC/ 208 1070 (CMS 14:55Z)
SA 0759 CLR 20 133/90/58/2506/007/FEW CU (CMS 16:00Z)
SA 0855 70 SCT 20 136/91/58/1805/008 (CMS 16:59Z)
SA 0952 70 SCT 20 133/91/58/3607/007/ 400 1100 71 (CMS 17:53Z)
SA 1050 E55 BKN 90 BKN 20R- 138/85/62/2306/007/TCU ALQDS RB45 (CMS 18:57Z)
SA 1150 E90 BKN 130 BKN 20 133/94/59/0304/007/TCU ALQDS RE1857 (CMS 19:55Z)
SA 1254 M90 BKN 130 BKN 20 122/94/57/2108/003/TCU ALQDS/ 81200 1260 (CMS 20:56Z)
SA 1355 M90 BKN 20 108/98/57/2215/000/TCU ALQDS VIRGA N (CMS 21:57Z)
RS 1455 M100 BKN 10T 108/93/59/0712/999/TB54 T OVHD MOVG N RWU N-NE AND SE (CMS 22:59Z)
SA 1550 M100 BKN 10T 103/99/57/2211/998/T N MOVG N OCNL LTGICCCCG RWU N-NE-E/ 817 1300 99 (SH 23:55Z)
SP 1624 M100 BKN 20 1112/998/TE23 MOVD N CB RWU NE AND E (SH 00:26Z)
SA 1650 M100 BKN 20 101/96/58/0608/997/TE23 MOVD N CB NE THRU E LTL MOVMT (SH 00:51Z)
SA 1750 100 SCT 20 099/96/52/1812/997/TCU NE (SH 01:52Z)
SA 1850 140 SCT 250 -BKN 20 101/93/48/2310/998/CB DSNT NE/ 500 1361 (SH 02:54Z)
SA 1950 140 SCT 20 106/89/50/1705/000 (SH 03:53Z)
SA 2050 CLR 20 113/86/52/1206/001/FEW CI (SH 04:52Z)
SA 2150 250 -SCT 20 114/84/53/0805/001/ 110 1001 99 (SH 05:52Z)
SA 2250 250 -SCT 20 120/82/52/0905/002 (SH 06:52Z)
SA 2350 250 SCT 20 116/81/53/0906/002 (SH 07:51Z)

9-24

BF = 3
CMS = 12
SH = 9

9

10 14 19

CORRECTED

2314 9-19

MF1-10B

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: JUL 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-
0050	26.620			3	007	
0150	26.620					
0250	26.620					
0350	26.630			3	003	
0454	26.645					
0551	26.645					
0653	26.655			2	000	
0759	26.655					
0855	26.660					
0952	26.655			4	000	
1050	26.655					
1150	26.650					
1254	26.620			8	012	
1355	26.590					
1455	26.580					
1550	26.570			8	017	
1650	26.560					
1750	26.560					
1850	26.570			5	000	
1950	26.585					
2050	26.600					
2150	26.600			1	010	
2250	26.605					
2350	26.605					

[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	8	7	AC	E140	1	CI	250	8																8
0150	9	1	CB	90	6	AC	E140	7	2	CI	250	9												9
0250	3	0	CB	90	2	AC	140	2	1	CI	250	3												3
0350	1	1	AC	150																				1
0454	1	1	AC	150																				1
0551	1	1	AC	150																				1
0653	0	0	AC	150																				0
0759	0	0	CU	70																				0
0855	1	1	CU	70																				1
0952	4	4	CU	70																				4
1050	8	6	TCU	E55	2	CU	90	8																8
1150	7	6	TCU	E90	1	AC	130	7																6
1254	7	6	TCU	M90	1	AC	130	7																7

1550	8	8	CB	M100										8
1650	7	7	CB	M100										7
1750	3	3	CU	100										3
1850	6	0	CB	90	1	AC	140	1	5	CI	250	6		1
1950	1	1	AC	140										1
2050	0	0	CI	250										0
2150	1	1	CI	250										0
2250	3	3	CI	250										1
2350	1	1	CI	250										1

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (°F) - 47 -	Min. Temp (°F) - 48 -	State of Grnd. - 50 -	Soil Temp (°F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to 0349		0.00	0.0		80	74				
0349	1	0.00	0.0	0	87	74	0		26.610	+0.020
0949	2	0.00	0.0	0	93	71	0		26.655	0.000
1549	3	0.00	0.0	0	99	81	0		26.550	+0.020
2149	4	0.00	0.0	0	99	83	0		26.600	0.000
Mid.		0.00	0.0	0	84	81				

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)
99	71	0.00	0.0	0	24	N	1043	5	4		0441	1900			17	22	1355

Weather & Obstruction to Vision

Type -82-	began -83-	end -84-
R-	1045	1057
T	1454	1623

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0240/0354/1655/

MF1-10A

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: JUL 22, 1994 To convert LST to UTC: +8

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

SA 0050 250 SCT 20 117/82/50/0000/002/ 303 1001 (SH 00:53Z)
SA 0150 CLR 20 116/81/50/2603/002 (SH 09:51Z)
SA 0250 250 SCT 20 119/79/47/1004/002 (SH 10:52Z)
SA 0352 150 SCT 20 118/75/50/0804/002/ 400 1070 74 (CMS 11:54Z)
SA 0450 150 SCT 250 -SCT 20 125/72/52/0205/003 (CMS 12:52Z)
SA 0554 150 SCT 250 -SCT 20 128/78/52/3103/005 (CMS 13:56Z)
SA 0651 150 SCT 250 -SCT 20 132/83/52/2203/007/ 214 1071 (CMS 14:52Z)
SA 0755 250 -SCT 20 131/89/51/2904/007/FEW CU AC (CMS 15:57Z)
SA 0850 250 -SCT 20 131/92/51/3605/007/FEW CU AC (CMS 16:52Z)
SA 0950 80 SCT 250 -BKN 20 123/96/51/2111/005/ 807 1104 72 (CMS 17:54Z)
SA 1051 80 SCT 250 -BKN 20 129/97/45/1813/006 (CMS 18:52Z)
SA 1151 80 SCT 250 SCT 20 122/97/46/1609/004 (CMS 19:53Z)
SA 1253 80 SCT 250 SCT 20 115/99/45/1811/002/ 807 1102 (CMS 20:55Z)
SA 1355 80 SCT 250 SCT 20 107/100/45/1818/000 (CMS 21:57Z)
SA 1451 80 SCT 250 SCT 20 102/100/45/1616/999 (CMS 22:52Z)
SA 1553 80 SCT 20 099/100/45/2014G20/997/ 717 1100 01 (SH 23:57Z)
SA 1650 80 SCT 250 -SCT 20 096/100/46/1813G21/996 (SH 00:51Z)
SA 1750 80 SCT 250 SCT 20 093/96/46/1912/995 (SH 01:53Z)
SA 1850 80 SCT 250 SCT 20 093/95/47/1811/996/ 603 1101 (SH 02:52Z)
SA 1950 80 SCT 250 SCT 20 099/92/48/1809/998 (SH 03:52Z)
SA 2050 80 SCT 20 104/88/49/0705/999 (SH 04:52Z)
SA 2150 80 SCT 20 105/91/50/1909/000/ 214 1100 01 (SH 05:52Z)
SA 2250 E80 BKN 20 108/91/52/1807/001 (SH 06:51Z)
SA 2350 E80 BKN 20 111/88/51/2206/002 (SH 07:51Z)

SH = 12
CMS = 12

OK

MF1-10B

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: JUL 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-
0050	26.610			3	003	
0150	26.610					
0250	26.610					
0352	26.610			4	000	
0450	26.620					
0554	26.635					
0651	26.650			2	014	
0755	26.650					
0850	26.650					
0950	26.630			8	007	
1051	26.645					
1151	26.625					
1253	26.610			8	007	
1355	26.590					
1451	26.575					
1553	26.560			7	017	
1650	26.550					
1750	26.545					
1850	26.550			6	003	
1950	26.570					
2050	26.580					
2150	26.590			2	014	
2250	26.600					
2350	26.605					

[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	1	1	CI	250																				1
0150	0																							0
0250	2	2	CI	250																				2
0352	1	1	AC	150																				1
0450	3	1	AC	150	2	CI	250	3																1
0554	3	1	AC	150	2	CI	250	3																1
0651	2	1	AC	150	1	CI	250	2																1
0755	1	0	CU	80	0	AC	150	0	1	CI	250	1												0
0850	3	0	CU	80	0	AC	150	0	3	CI	250	3												1
0950	6	2	CU	80	4	CI	250	6																3
1051	6	2	CU	80	5	CI	250	6																3
1151	5	2	CU	80	3	CI	250	5																4
1253	5	2	CU	80	3	CI	250	5																4

1553	2	2	CU	80					2
1650	2	1	CU	80	1	CI	250	2	1
1750	4	2	CU	80	2	CI	250	4	3
1850	3	2	CU	80	1	CI	250	3	2
1950	5	4	CU	80	1	CI	250	5	5
2050	1	1	CU	80					1
2150	3	3	CU	80					3
2250	7	7	CU	E80					7
2350	6	6	CU	E80					6

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 54 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to 0349		0.00	0.0		82	74				
0349	1	0.00	0.0	0	84	74	0		26.610	0.000
0949	2	0.00	0.0	0	96	72	0		26.640	-0.010
1552	3	0.00	0.0	0	101	96	0		26.560	0.000
2149	4	0.00	0.0	0	100	87	0		26.595	-0.005
Mid.		0.00	0.0	0	91	87				

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)
101	72	0.00	0.0	0	28	S	1308	3	3		0442	1859			21	18	1355

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: 0355/1627//

MF1-10A

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

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

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

SA 0050 80 SCT 20 113/87/51/2003/002/ 207 1100 (SH 08:53Z)
SA 0150 160 SCT 20 113/85/51/2103/002 (SH 09:51Z)
SA 0250 160 SCT 20 116/79/50/0507/002 (SH 10:52Z)
SA 0354 160 SCT 20 120/78/50/0607/003/ 303 1070 77 (CMS 11:55Z)
SA 0453 160 SCT 20 125/76/50/0204/005 (CMS 12:54Z)
SA 0553 CLR 20 130/81/50/3304/006/ FEW AC (CMS 13:54Z)
SA 0655 CLR 20 131/87/49/2805/007/FEW CU/ 112 1100 (CMS 14:57Z)
SA 0755 CLR 20 135/92/49/2106/008/FEW CU CI (CMS 15:56Z)
SA 0850 70 SCT 250 -SCT 20 131/94/49/2211/007/TCU NW (CMS 16:54Z)
SA 0957 70 SCT 250 SCT 20 127/97/50/2015/007/TCU NW-NE/ 702 1201 75 (CMS 17:59Z)
SA 1052 70 SCT 20 121/98/48/2315/005/TCU N-SE (CMS 18:53Z)
SA 1151 70 SCT 20 122/100/48/2217G23/005/TCU NW-SE (CMS 19:53Z)
SA 1251 70 SCT 150 SCT 20 111/100/47/1911/002/TCU NW-SE/ 715 1270 (CMS 20:54Z)
SA 1359 70 SCT 250 SCT 20 105/102/47/2215G21/000/TCU NE-SE (CMS 22:00Z)
SA 1452 70 SCT 130 SCT 250 SCT 20 102/101/46/2211/999/TCU NE-SE ACSL E RWU NE AND E (CMS 22:55Z)
SA 1550 80 SCT 250 -BKN 20 100/102/46/2213/998/TCU E/ 612 1201 02 (SH 23:55Z)
SA 1650 80 SCT 250 -BKN 20 099/101/46/2011/997 (SH 00:50Z)
SA 1750 80 SCT 250 -BKN 20 097/98/45/2012/997/CB DSNT E-SE (SH 01:51Z)
SA 1850 250 -BKN 20 099/96/48/2011/998/CU E/ 500 1101 (SH 02:53Z)
SA 1950 250 -BKN 20 101/94/44/1908/999/CU E-SE (SH 03:51Z)
SA 2050 250 -SCT 20 106/91/45/1707/000 (SH 04:50Z)
SA 2150 250 -SCT 20 108/87/44/1105/001/ 208 1001 02 (SH 05:51Z)
SA 2250 250 -SCT 20 113/87/45/1003/002/AC E (SH 06:50Z)
SA 2350 CLR 20 115/85/46/0804/003/AC NE-SE (SH 07:51Z)

SH = 12
CMS = 12

OK

MF1-10B

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: JUL 23, 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	26.610			2	007	
0150	26.610					
0250	26.610					
0354	26.620			3	003	
0453	26.630					
0553	26.645					
0655	26.655			1	012	
0755	26.665					
0850	26.655					
0957	26.650			7	002	
1052	26.635					
1151	26.635					
1251	26.605			7	015	
1359	26.590					
1452	26.575					
1550	26.570			6	012	
1650	26.565					
1750	26.560					
1850	26.570			5	000	
1950	26.580					
2050	26.590					
2150	26.595			2	000	
2250	26.610					
2350	26.615					

[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	1	1	CU	80																				1
0150	2	2	AC	160																				2
0250	2	2	AC	160																				2
0354	1	1	AC	160																				1
0453	1	1	AC	160																				1
0553	0	0	AC	160																				0
0655	0	0	CU	60																				0
0755	0	0	CU	60	0	CI	250	0																0
0850	2	1	TCU	70	1	CI	250	2																1
0957	3	2	TCU	70	1	CI	250	3																2
1052	3	3	TCU	70																				3
1151	3	3	TCU	70																				3
1251	2	2	TCU	70	0	AC	150	2																2
1350	2	2	TCU	70	0	CI	250	2																2

1550	6	1	TCU	80	5	CI	250	6	2
1650	6	1	CU	80	5	CI	250	6	2
1750	7	1	CB	80	6	CI	250	7	3
1850	8	0	CU	80	8	CI	250	8	3
1950	8	0	CU	80	8	CI	250	8	3
2050	5	5	CI	250					2
2150	5	5	CI	250					2
2250	2	0	AC	150	2	CI	250	2	1
2350	0	0	AC	150					0

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (°F) - 47 -	Min. Temp (°F) - 48 -	State of Grnd. - 50 -	Soil Temp (°F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to										
0349		0.00	0.0		88	77				
0349	1	0.00	0.0	0	91	77	0		26.615	+0.005
0949	2	0.00	0.0	0	97	75	0		26.660	-0.010
1549	3	0.00	0.0	0	102	97	0		26.575	-0.005
2149	4	0.00	0.0	0	102	87	0		26.595	0.000
Mid.		0.00	0.0	0	88	84				

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)
102	75	0.00	0.0	0	31	SW	1622	3	3		0443	1858			20	22	1151

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: 0354/1558//

MF1-10A

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

Surface Weather Observations

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

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

SA 0050 150 SCT 20 112/89/51/3505/002/ 105 1070 (SH 08:52Z)
SA 0150 CLR 20 111/89/52/0204/002/FEW AC (SH 09:51Z)
SA 0250 150 SCT 20 115/80/49/1006/002 (SH 10:52Z)
SA 0355 150 SCT 20 118/79/48/0910/003/ 203 1070 79 (RD 11:55Z)
SA 0455 150 SCT 250 SCT 20 126/80/49/3404/006 (RD 12:55Z)
SA 0552 150 SCT 20 129/81/49/3603/006 (RD 13:52Z)
SA 0652 160 SCT 20 129/88/49/2704/007/ 210 1050 (RD 14:52Z)
SA 0752 160 SCT 20 132/92/43/2503/008 (RD 15:52Z)
SA 0852 CLR 20 130/96/46/2710/007/FEW AC N (RD 16:52Z)
SA 0955 CLR 20 133/96/47/2218/008/FEW CU AC N/ 003 1170 77 (RD 17:56Z)
SA 1052 CLR 20 130/98/46/2122/007/FEW CU AC N (RD 18:53Z)
SA 1152 CLR 20 127/100/44/2013/006/FEW CU AC E (RD 19:52Z)
SA 1253 CLR 20 119/100/46/1510/005/FEW CU E CI SE/ 710 1101 (RD 20:54Z)
SA 1352 CLR 20 113/102/45/2116/003/FEW CU E CI SE (RD 21:52Z)
SA 1450 CLR 20 110/ 111/102/46/2115/001/FEW CU E CI SE (RD 22:51Z)
SA 1551 CLR 20 104/101/45/2411/999/FEW CI SE/ 717 1001 03 (AD 23:53Z)
SA 1655 250 -SCT 20 100/100/44/2116/998 (AD 00:56Z)
SA 1753 250 -SCT 20 100/98/43/2312/998 (AD 01:54Z)
SA 1850 250 -SCT 20 098/96/43/2111/998/ 603 1001 (AD 02:51Z)
SA 1951 250 -SCT 20 106/93/40/2309/000 (AD 03:53Z)
SA 2053 250 -SCT 20 113/89/36/3605/002 (AD 04:54Z)
SA 2150 250 -SCT 20 114/87/34/3505/002/ 114 1001 03 (AD 05:57Z)
SA 2251 250 -SCT 20 118/84/34/0206/003 (AD 06:52Z)
SA 2359 250 -SCT 20 118/81/34/0205/003 (AD 07:59Z)

SH = 3
RD = 12
AD = 9

GK

MF1-10B

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: JUL 24, 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	26.610			1	005	
0150	26.610					
0250	26.610					
0355	26.620			2	003	
0455	26.640					
0552	26.645					
0652	26.650			2	010	
0752	26.660					
0852	26.655					
0955	26.660			0	003	
1052	26.655					
1152	26.645					
1253	26.630			7	010	
1352	26.615					
1450	26.600					
1551	26.580			7	017	
1655	26.570					
1753	26.570					
1850	26.570			6	003	
1951	26.590					
2053	26.610					
2150	26.610			1	014	
2251	26.620					
2359	26.620					

[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	1	1	AC	150																				1
0150	0	0	AC	150																				0
0250	1	1	AC	150																				1
0355	2	2	AC	150																				2
0455	5	4	AC	150	1	CI	250	5																5
0552	4	4	AC	150																				3
0652	1	1	AC	160																				1
0752	1	1	AC	160																				1
0852	0	0	AC	160																				0
0955	0	0	CU	80	0	AC	160	0																0
1052	0	0	CU	80	0	AC	160	0																0
1152	0	0	CU	80	0	AC	160	0																0

1450	0	0	CU	00	0	CI	250	0	0
1551	0	0	CI	250					0
1655	2	2	CI	250					1
1753	2	2	CI	250					1
1850	3	3	CI	250					1
1951	3	3	CI	250					1
2053	1	1	CI	250					0
2150	1	1	CI	250					0
2251	1	1	CI	250					0
2359	1	1	CI	250					0

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (°F) - 47 -	Min. Temp (°F) - 48 -	State of Grnd. - 50 -	Soil Temp (°F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to 0353		0.00	0.0		89	79				
0353	1	0.00	0.0	0	89	79	0		26.620	0.000
0954	2	0.00	0.0	0	96	77	0		26.650	+0.010
1550	3	0.00	0.0	0	103	96	0		26.580	0.000
2150	4	0.00	0.0	0	101	86	0		26.610	0.000
Mid.		0.00	0.0	0	89	81				

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)
103	77	0.00	0.0	0	29	SW	1401	1	1		0444	1857			25	21	1052

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: 0400/// GIC

MF1-10A

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: JUL 25, 1994 To convert LST to UTC: +8

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

SA 0055 CLR 20 119/79/32/0309/003/ 103 (AD 08:57Z)
SA 0154 CLR 20 120/76/30/1104/003 (AD 09:55Z)
SA 0253 CLR 20 124/75/29/0409/005 (AD 10:54Z)
SA 0355 CLR 20 120/72/37/0904/005/FEW CI SE/ 205 1001 72 (RD 11:55Z)
SA 0454 CLR 20 135/71/27/1205/007/FEW CI SE (RD 12:54Z)
SA 0550 220 -SCT 20 140/78/31/0706/009 (RD 13:52Z)
SA 0651 250 -BKN 20 140/83/34/0803/010/ 014 1008 (RD 14:52Z)
SA 0751 250 -BKN 20 141/90/37/3105/010 (RD 15:51Z)
SA 0851 250 -BKN 20 142/94/42/2303/011 (RD 16:51Z)
SA 0955 250 -BKN 20 141/95/42/2100/010/ 202 1008 70 (RD 17:56Z)
SA 1055 250 -SCT 20 139/99/43/2400/010 (RD 18:56Z)
SA 1155 250 -SCT 20 134/100/26/2113/008 (RD 19:56Z)
SA 1252 250 -SCT 20 126/103/28/2418/006/ 714 1004 (RD 20:55Z)
SA 1355 250 -SCT 20 121/103/26/2410/004 (RD 21:56Z)
SA 1454 250 -SCT 20 111/105/25/2610/001 (RD 22:55Z)
SA 1550 250 -BKN 20 107/102/21/2309/999/ 720 1001 05 (AD 23:52Z)
SA 1650 250 -BKN 20 107/102/21/2200/999 (AD 00:50Z)
SA 1754 250 -SCT 20 104/101/21/2608/999 (AD 01:56Z)
SA 1853 250 -SCT 20 104/97/26/2407/999/ 400 1001 (AD 02:55Z)
SA 1950 250 -SCT 20 103/92/23/0000/999 (AD 03:51Z)
SA 2050 250 -SCT 20 112/85/25/0000/001 (AD 04:57Z)
SA 2150 250 -SCT 20 120/82/25/0000/003/ 314 1001 05 (AD 05:59Z)
SA 2252 250 -SCT 20 117/86/25/0000/003 (AD 06:53Z)
SA 2350 250 -SCT 20 118/81/24/0000/003 (AD 07:59Z)

AD = 12
RD = 12

DIC

MF1-10B

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: JUL 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-
0055	26.620			1	003	
0154	26.620					
0253	26.630					
0355	26.635			2	005	
0454	26.650					
0550	26.670					
0651	26.675			0	014	
0751	26.680					
0851	26.685					
0955	26.680			2	002	
1055	26.675					
1155	26.660					
1252	26.640			7	014	
1355	26.625					
1454	26.600					
1550	26.580			7	020	
1650	26.580					
1754	26.580					
1853	26.580			4	000	
1950	26.580					
2050	26.600					
2150	26.620			3	014	
2252	26.620					
2358	26.620					

[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
0154	0																							0
0253	0																							0
0355	0	0	CI	220																				0
0454	0	0	CI	220																				0
0550	2	2	CI	220																				1
0651	7	7	CS	250																				3
0751	7	7	CS	250																				2
0851	7	7	CS	250																				2
0955	6	6	CS	250																				2
1055	5	5	CI	250																				1
1155	3	3	CI	250																				0

1350	4	4	CI	250	1
1454	4	4	CI	250	1
1550	7	7	CI	250	3
1650	7	7	CI	250	3
1754	5	5	CI	250	2
1853	3	3	CI	250	1
1950	3	3	CI	250	1
2050	2	2	CI	250	1
2150	5	5	CI	250	2
2252	5	5	CI	250	2
2350	5	5	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 0354		0.00	0.0		81	72				
0354	1	0.00	0.0	0	89	72	0		26.630	+0.005
0954	2	0.00	0.0	0	95	70	0		26.680	0.000
1550	3	0.00	0.0	0	105	95	0		26.580	0.000
2150	4	0.00	0.0	0	103	81	0		26.620	0.000
Mid.		0.00	0.0	0	86	81				

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)
105	70	0.00	0.0	0	24	S	1424	5	4		0444	1857			21	24	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: 0355/2204//

CHANGED MICROBAROGRAPH AT 0955 PST

MF1-10A

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

Station: WSMO. DESERT ROCK.NV

Surface Weather Observations Date: JUL 26. 1994 To convert LST to UTC: +8

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

SA 0050 250 -SCT 20 118/79/25/0206/003/ 400 1001 (AD 08:51Z)
SA 0153 CLR 20 118/79/24/0207/003 (AD 09:55Z)
SA 0250 CLR 20 114/78/24/0208/002 (AD 10:52Z)
SA 0355 160 SCT 20 121/78/24/0309/004/ 202 1070 77 (RD 11:58Z)
SA 0456 160 SCT 250 -SCT 20 127/74/27/0905/005 (RD 12:57Z)
SA 0551 250 -SCT 20 131/77/28/1204/007/FEW AC SE (RD 13:53Z)
SA 0651 250 -SCT 20 131/82/28/1205/007/FEW AC SE/ 108 1078 (RD 14:52Z)
SA 0753 250 -SCT 20 134/88/25/1403/008 (RD 16:00Z)
SA 0851 250 -BKN 20 133/94/27/2806/007 (RD 16:52Z)
SA 0957 250 -BKN 20 131/97/29/2304/007/ 000 1008 73 (RD 18:00Z)
SA 1054 250 -BKN 20 125/99/30/2210/006 (RD 18:55Z)
SA 1151 250 -BKN 20 120/102/31/1907/004/FEW CU E (RD 19:54Z)
SA 1250 250 -BKN 20 116/104/32/2412/003/ 712 1008 (RD 20:51Z)
SA 1351 250 -BKN 20 109/106/34/2412/001 (RD 21:52Z)
SA 1450 250 -BKN 20 102/107/35/2318/999 (RD 22:52Z)
SA 1550 250 -BKN 20 096/103/33/2411/997/ 719 1008 07 (AD 23:53Z)
SA 1654 250 -BKN 20 098/102/33/2412/997 (AD 00:54Z)
SA 1752 250 -BKN 20 093/102/32/2112/996 (AD 01:54Z)
SA 1850 250 -BKN 20 092/99/30/2111/996/ 603 1001 (AD 02:51Z)
SA 1950 250 -BKN 20 091/96/28/2208/996 (AD 03:50Z)
SA 2054 250 -BKN 20 098/92/28/0000/998 (AD 04:55Z)
SA 2150 250 -BKN 20 098/88/29/0000/998/ 107 1001 07 (AD 05:54Z)
SA 2258 250 -BKN 20 103/83/29/0000/999 (AD 07:00Z)
SA 2351 CLR 20 103/80/28/0000/999 (AD 07:52Z)

AD = 12
RD = 12

OK

MF1-10B

U.S. DEPARTMENT OF COMMERCE, NOAA
NATIONAL WEATHER SERV[illegible]

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: JUL 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	26.620			4	000	
0153	26.620					
0250	26.610					
0355	26.625			2	002	
0456	26.635					
0551	26.650					
0651	26.650			1	000	
0753	26.660					
0851	26.655					
0957	26.650			0	000	
1054	26.640					
1151	26.625					
1250	26.615			7	012	
1351	26.600					
1450	26.580					
1550	26.560			7	019	
1654	26.560					
1752	26.550					
1850	26.550			6	003	
1950	26.550					
2054	26.570					
2150	26.570			1	007	
2258	26.580					
2351	26.580					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time -16-	[FIRST] Tot. Sky -21-	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	2	2	CI	250																				1
0153	0																							0
0250	0																							0
0355	1	1	AC	160																				1
0456	3	1	AC	160	3	CS	250	3																1
0551	5	0	AC	160	5	CS	250	5																1
0651	4	0	AC	160	4	CS	250	4																1
0753	5	5	CS	250																				2
0851	6	6	CS	250																				2
0957	7	7	CS	250																				3
1054	7	7	CS	250																				3
1151	7	0	CU	80	7	CS	250	7																2
1250	6	6	CS	250																				2
1351	7	7	CS	250																				3
1450	7	7	CS	250																				3

1654	7	7	CS	250	3
1752	8	8	CI	250	2
1850	8	8	CI	250	2
1950	8	8	CI	250	1
2054	8	8	CI	250	1
2150	8	8	CI	250	1
2250	8	8	CI	250	1
2351	0				0

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to										
0354		0.00	0.0		81	77				
0354	1	0.00	0.0	0	88	77	0		26.635	-0.010
0956	2	0.00	0.0	0	97	73	0		26.670	-0.020
1550	3	0.00	0.0	0	107	96	0		26.560	0.000
2150	4	0.00	0.0	0	105	87	0		26.570	0.000
Mid.		0.00	0.0	0	89	80				

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)
107	73	0.00	0.0	0	28	SW	1459	6	5		0445	1856			21	23	1450

Weather & Obstruction to Vision

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

<<<< None Logged >>>>

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90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0356/1758//

MF1-10A

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

Surface Weather Observations

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

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

SA 0051 CLR 20 101/82/28/0207/999/ 103 (AD 08:52Z)
SA 0157 CLR 20 102/79/28/0000/999 (AD 09:57Z)
SA 0250 CLR 20 102/77/28/0000/999 (AD 10:53Z)
SA 0352 120 SCT 250 SCT 20 110/76/31/1303/001/ 305 1051 75 (MR 11:55Z)
SA 0451 120 SCT 250 SCT 20 114/77/31/1104/002 (MR 12:53Z)
SA 0552 120 SCT 250 SCT 20 114/81/31/1203/002/ACCAS E-SE (MR 13:54Z)
SA 0653 E120 BKN 250 BKN 20 117/85/31/E1702/003/ 108 1051 (MR 14:55Z)
SA 0751 120 SCT 140 SCT E250 BKN 20 120/92/31/2603/005 (MR 15:53Z)
SA 0850 140 SCT 250 SCT 20 116/95/31/2504/003/FEW CU (MR 16:52Z)
SA 0953 150 SCT 20 114/99/33/2208/003/ACCAS SE/ 802 1080 75 (MR 17:56Z)
SA 1052 130 SCT E160 BKN 20 114/100/32/2310/002/ACCAS SE-S (MR 18:52Z)
SA 1152 130 SCT E160 BKN 20 107/102/32/2413G18/000/TCU NE ACCAS SW (MR 19:52Z)
SA 1254 130 SCT E150 BKN 250 BKN 20 101/104/32/1813G17/999/ 812 1172 (MR 20:55Z)
SA 1352 130 SCT 150 SCT 20 097/105/33/1409/997 (MR 21:52Z)
SA 1451 130 SCT 160 SCT 250 SCT 20 085/107/33/2414G20/994 (MR 22:52Z)
SA 1551 130 SCT 160 SCT 250 SCT 20 080/106/37/2415/992/ 720 1171 08 (TLK 00:59Z)
SA 1650 130 SCT 160 SCT 250 SCT 20 073/104/38/2415/990 (TLK 01:00Z)
SA 1750 250 SCT 20 072/102/38/2414/990/FEW AC (TLK 01:51Z)
SA 1852 250 SCT 20 073/100/37/2210/991/ 505 1002 (TLK 02:53Z)
SA 1950 CLR 20 074/97/37/2206/991/FEW CI (TLK 03:51Z)
SA 2050 CLR 20 082/92/37/0306/994 (TLK 04:52Z)
SA 2150 150 SCT 250 SCT 20 076/94/35/0000/992/ 005 1072 08 (TLK 05:51Z)
SA 2250 250 SCT 20 079/91/34/0000/993 (TLK 06:51Z)
SA 2350 250 SCT 20 080/92/35/2408/994/FEW AC (TLK 07:52Z)

T E MOUE N

TE 45 MOOD N

AD = 3
MR = 12
TLK = 9

MULT UNK LT

LT GC
CG

AD = 3 , 33 %
MR = 12 , 9 %
TLK = 9 , 11 %

COL 00

OK

100/1 1%

MF1-10B

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

Station: WSMO, DESERT ROCK,NV

Surface Weather Observations

Date: JUL 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-
0051	26.580			1	003	
0157	26.580					
0250	26.580					
0352	26.595			3	005	
0451	26.605					
0552	26.610					
0653	26.620			1	008	
0751	26.630					
0850	26.620					
0953	26.615			8	002	
1052	26.610					
1152	26.590					
1254	26.580			8	012	
1352	26.565					
1451	26.535					
1551	26.520			7	020	
1650	26.500					
1750	26.500					
1852	26.505			5	005	
1950	26.510					
2050	26.530					
2150	26.520			0	005	
2250	26.525					
2350	26.530					

[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-
0051	0																							0
0157	0																							0
0250	0																							0
0352	1	1	AC	120	0	CI	250	1																1
0451	2	2	AC	120	0	CI	250	2																2
0552	3	3	AC	120	0	CC	250	3																3
0653	6	6	AC	E120	0	CI	250	6																6
0751	6	1	CU	120	4	AC	140	5	1	CI	E250	6												6
0850	1	0	CU	120	1	AC	140	1	0	CI	250	1												1

1052	6	2	ACCAS	130	4	AC	E160	6				6
1152	6	2	CU	130	4	AC	E160	6				6
1254	7	4	CU	130	3	AC	E150	7	0	CI	250	7	7
1352	2	1	CU	130	1	AC	150	2				2
1451	2	1	CU	130	1	AC	160	2	0	CI	250	2	2
1551	1	1	CU	130	0	AC	160	1	0	CI	250	1	1
1650	1	1	CU	130	0	AC	160	1	0	CI	250	1	1
1750	1	0	AC	150	1	CI	250	1					1
1852	1	1	CI	250									1
1950	0	0	CI	250									0
2050	0												0
2150	3	1	AC	150	2	CI	250	3					3
2250	2	2	CI	250									2
2350	1	0	AC	150	1	CI	250	1					1

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to 0351		0.00	0.0		83	75				
0351	1	0.00	0.0	0	89	75	0		26.605	-0.010
0953	2	0.00	0.0	0	99	76	0		26.640	-0.025
1550	3	0.00	0.0	0	108	98	0		26.540	-0.020
2149	4	0.00	0.0	0	106	91	0		26.540	-0.020
Mid.		0.00	0.0	0	94	91				

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)
108	75	0.00	0.0	0	26	SW	1427	3	2		0446	1855			17	24	1650

144D

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: 0645/1630//

FASTEST 1-MIN WIND LAST OF SEVERAL OCCURENCES

MF1-10A

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: JUL 28, 1994 To convert LST to UTC: +8

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

SA 0051 CLR 20 083/92/36/1605/995/FEW AC CI/ 107 1071 (TLK 08:53Z)
SA 0150 CLR 20 085/84/36/0307/995/FEW AC CI (TLK 09:51Z)
SA 0250 CLR 20 087/82/34/0207/995/FEW AC CI (TLK 10:50Z)
SA 0351 120 SCT 20 090/81/34/0308/996/ 303 1050 80 (MR 11:51Z)
SA 0452 120 SCT 160 SCT 250 SCT 20 097/78/33/1004/997 (MR 12:52Z)
SA 0552 E130 BKN 160 BKN 20 103/79/35/0000/999/VIRGA SE-S (MR 13:53Z)
SA 0652 130 SCT E160 BKN 20 101/86/35/E1202/999/ 110 1070 (MR 14:52Z)
SA 0753 140 SCT 170 SCT 250 SCT 20 107/90/35/0000/001 (MR 15:54Z)
SA 0850 140 SCT 170 SCT 250 SCT 20 104/98/36/2307/000 (MR 16:51Z)
SA 0953 170 SCT 250 -SCT 20 102/101/36/2406/000/ 003 1171 77 (MR 17:54Z)
SA 1051 170 SCT 250 -BKN 20 097/103/37/1205/999/CU SE (MR 18:52Z)
SA 1151 130 SCT 170 SCT 250 -BKN 20 088/106/42/2315/996 (MR 19:51Z)
SA 1251 130 SCT 160 SCT 250 -SCT 20 082/106/43/2412620/995/ 817 1171 (MR 20:52Z)
SA 1352 130 SCT 160 SCT E250 BKN 20 077/107/43/2415821/992/MDT CU E SE (MR 21:53Z)
SA 1452 130 SCT 160 SCT 250 -BKN 20 074/107/43/2014/991/TCU DSNT SE (MR 22:53Z)
SA 1550 250 -SCT 20 063/106/44/2214/988/FEW CU AC/ 820 1171 08 (TLK 23:52Z)
SA 1650 CLR 20 057/105/44/2312/986/FEW CU AC CI (TLK 00:51Z)
SA 1750 CLR 20 057/103/44/2412/986/FEW CU CI (TLK 01:52Z)
SA 1850 250 -SCT 20 060/100/43/2410/987/ 503 1001 (TLK 02:51Z)
SA 1950 CLR 20 067/97/42/2208/989/FEW CI (TLK 03:51Z)
SA 2050 CLR 20 069/93/42/0000/990 (TLK 04:51Z)
SA 2150 250 SCT 20 071/95/42/0000/991/ 214 1001 08 (TLK 05:52Z)
SA 2251 250 SCT 20 069/93/42/0000/991 (TLK 06:52Z)
SA 2350 250 SCT 20 072/94/45/1912/992 (TLK 07:51Z)

TLK = 12
MR = 12

TLK = OCCURRENCES

MF1-10B

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

Station: WSMO, DESERT ROCK,NV
Date: JUL 28, 1994 To convert LST to UTC: +8

Surface Weather Observations

Time -16-	Station Pressure -17-	Dry Bulb -18-	Wet Bulb -19-	[pressure] tend-ency -37-	net chg -38-	Preci-pitation -40-
0051	26.540			1	007	
0150	26.540					
0250	26.545					
0351	26.550			3	003	
0452	26.565					
0552	26.580					
0652	26.580			1	010	
0753	26.595					
0850	26.590					
0953	26.590			0	003	
1051	26.575					
1151	26.555					
1251	26.540			8	017	
1352	26.520					
1452	26.510					
1550	26.480			8	020	
1650	26.460					
1750	26.460					
1850	26.470			5	003	
1950	26.490					
2050	26.500					
2150	26.510			2	014	
2251	26.505					
2350	26.515					

[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-
0051	0	0	AC	150	0	CI	250	0																0
0150	0	0	AC	150	0	CI	250	0																0
0250	0	0	AC	150	0	CI	250	0																0
0351	1	1	AC	120																				1
0452	1	1	AC	120	0	AC	160	1	0	CC	250	1												1
0552	7	6	AC	E130	1	AC	160	7																7
0652	6	4	AC	130	2	AC	E160	6																5
0753	4	2	AC	140	2	AC	170	4	0	CI	250	4												4
0850	2	2	AC	140	0	AC	170	2	0	CI	250	2												2
0953	2	0	CU	130	1	AC	170	1	1	CI	250	2												1

1151	6	1	CU	130	0	AC	170	1	5	CI	250	6
1251	4	1	CU	130	0	AC	160	1	3	CI	250	4
1352	6	3	CU	130	0	AC	160	3	3	CI	E250	6
1452	7	1	CU	130	0	AC	160	1	6	CI	250	7
1550	3	0	CU	130	0	AC	160	0	3	CI	250	3
1650	0	0	CU	130	0	AC	160	0	0	CI	250	0
1750	0	0	CU	130	0	CI	250	0				
1850	1	1	CI	250								
1950	0	0	CI	250								
2050	0											
2150	1	1	CI	250								
2251	1	1	CI	250								
2350	1	1	CI	250								

2
2
4
3
1
0
0
0
0
0
1
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 0350		0.00	0.0		94	80				
0350	1	0.00	0.0	0	94	80	0		26.560	-0.010
0953	2	0.00	0.0	0	101	77	0		26.600	-0.010
1549	3	0.00	0.0	0	108	101	0		26.500	-0.020
2149	4	0.00	0.0	0	107	91	0		26.515	-0.005
Mid.		0.00	0.0	0	95	89				

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)
108	77	0.00	0.0	0	29	SW	1359	4	2		0447	1854			17	24	1352

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: 0353/1630//

FASTEST 1-MIN WIND LAST OF SEVERAL OCCURENCES

R

MF1-10A

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

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

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

SA 0050 150 SCT 250 SCT 20 066/94/45/1913/990/ 803 1072 (TLK 08:53Z)
SA 0150 150 SCT 20 069/94/45/1709/991 (TLK 09:52Z)
SA 0250 150 SCT 250 SCT 20 074/93/44/1910/992 (TLK 10:52Z)
SA 0353 CLR 20 080/92/48/1917/994/ 312 1071 B9 (MR 11:54Z)
SA 0453 CLR 20 083/90/50/2014/995/AC SW FEW CI (MR 12:53Z)
SA 0552 CLR 20 096/89/51/2411/998/FEW AC CI (MR 13:53Z)
SA 0652 CLR 20 102/91/52/1506/000/ACCAS S/ 217 1081 (MR 14:53Z)
SA 0750 130 SCT 160 SCT 20 104/93/57/1610/000/HZY (MR 15:51Z)
SA 0853 140 SCT 160 SCT 20 104/96/57/1111/000/CU NW ACCAS S-SW (MR 16:54Z)
SA 0953 120 SCT E150 BKN 180 BKN 20 103/96/56/1207/000/ 102 1150 B8 (MR 17:53Z)
SA 1053 140 SCT 170 SCT 20 097/100/46/2310/999/CB TCU E (ME 18:54Z)
SA 1154 E140 BKN 250 BKN 20 091/100/49/2409/997/CB E SE VIRGA SE (MR 19:55Z)
SA 1253 100 SCT E140 BKN 170 BKN 20 083/102/49/1910G18/995/CB TCU E-SE RWU SE/ 717 1370 (MR 20:54Z)
SA 1352 110 SCT 150 SCT E250 BKN 20 076/105/51/2414G22/993/CB TCU NE-SE RWU SE (MR 21:53Z)
SA 1452 110 SCT 140 SCT E170 BKN 250 BKN 20 063/104/51/2316G21/989/CB NE-SE RWU OMTNS SE (MR 22:53Z)
SA 1550 120 SCT E150 BKN 250 BKN 20 060/104/50/2315G22/988/CB NE-S RWU E-SE MOVG NE/ 720 1371 05 (TLK 23:53Z)
SA 1650 120 SCT 150 SCT E250 BKN 20 062/101/53/2111/988/CB DSNT NE AND SE (TLK 00:54Z)
SA 1750 120 SCT 150 SCT 250 -BKN 20 064/100/54/2111/989/CB DSNT NE AND SE (TLK 01:52Z)
SA 1850 250 -SCT 300 -OVC 20 067/97/55/1910/989/FEW ACSL/ 303 1049 (TLK 02:52Z)
SA 1950 250 SCT 300 -OVC 20 070/96/55/2208/990 (TLK 03:51Z)
SA 2050 300 -BKN 20 073/94/55/2107/991 (TLK 04:51Z)
SA 2150 180 -BKN 300 -BKN 20 078/93/57/2110/992/ 210 1001 05 (TLK 05:52Z)
SA 2250 180 -BKN 300 -BKN 20 077/91/57/2408/992 (TLK 06:52Z)
SA 2350 180 -BKN 20 073/91/57/2211/991 (TLK 07:51Z)

TLK=12
MR=12

TLK= NO TMCHK

MF1-10B

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: JUL 29, 1994 To convert LST to UTC: +8

Time -16-	Station Pressure -17-	Drv Bulb -18-	Wet Bulb -19-	[pressure] tend-ency -37-	net cho -38-	Preci-pitation -40-
0050	26.500			8	003	
0150	26.510					
0250	26.520					
0353	26.535			3	012	
0453	26.540					
0552	26.570					
0652	26.585			2	017	
0750	26.590					
0853	26.590					
0953	26.590			1	002	
1053	26.575					
1154	26.560					
1253	26.540			7	017	
1352	26.525					
1452	26.490					
1550	26.480			7	020	
1650	26.480					
1750	26.485					
1850	26.490			3	003	
1950	26.500					
2050	26.510					
2150	26.520			2	010	
2250	26.520					
2350	26.510					

[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-	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	2	1	AC	150	1	CI	250	2																2
0150	3	3	AC	150																				3
0250	3	2	AC	150	1	CI	250	3																2
0353	0	0	AC	140	0	CI	250	0																0
0453	0	0	AC	140	0	CI	250	0																0
0552	0	0	AC	140	0	CI	250	0																0
0652	0	0	ACCAS	140	0	AC	170	0	0	CI	250	0												0
0750	1	1	CU	130	0	AC	160	1																1

1053	5	0	CR	110	2	AC	140	2	3	AC	170	5						5
1154	7	0	CR	100	6	AC	E140	6	1	CI	250	7						6
1253	7	1	CR	100	5	AC	E140	6	1	AC	170	7						7
1352	6	2	CR	110	3	AC	150	5	1	CI	E250	6						5
1452	6	2	CR	110	3	AC	140	5	1	AC	E170	6	0	CI	250	6		6
1550	9	4	CR	120	2	AC	E150	6	3	CI	250	9						7
1650	9	2	CR	120	2	AC	150	4	5	CI	E250	9						5
1750	6	1	CR	120	1	AC	150	2	4	CI	250	6						3
1850	10	0	ACSL	120	5	CC	250	5	5	CI	300	10						4
1950	10	1	CS	250	9	CI	300	10										5
2050	6	6	CI	300														3
2150	8	6	CI	180	2	CI	300	8										4
2250	8	6	CI	180	2	CI	300	8										4
2350	8	8	CS	180														4

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to										
0352		0.00	0.0		95	89				
0352	1	0.00	0.0	0	95	89	0		26.540	-0.005
0953	2	0.00	0.0	0	97	88	0		26.600	-0.010
1549	3	0.00	0.0	0	105	96	0		26.510	-0.030
2149	4	0.00	0.0	0	104	93	0		26.530	-0.010
Mid.		0.00	0.0	0	93	91				

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] Sod (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] Sod (mph)	Dir.	Time (LST)
105	88	0.00	0.0	0	22	SW	1549	5	5		0448	1854			20	19	0353

Weather & Obstruction to Vision

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

<<<< None Logged >>>>

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0356/// No TMCHK

BAROGRAPH CHANGED 0955//

MF1-10A

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: JUL 30, 1994 To convert LST to UTC: +8

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

SA 0050 180 -SCT 20 077/84/56/0000/992/ 502 1008 (TLK 08:53Z)
SA 0153 180 -SCT 20 078/83/56/0306/992 (TLK 09:53Z)
SA 0250 CLR 20 079/82/55/0000/992/FEW CS (TLK 10:52Z)
SA 0352 250 SCT 20 084/82/54/1405/994/ 307 1058 82 (MR 11:53Z)
SA 0453 E150 BKN 20 092/81/55/0605/996/FEW CU (MR 12:53Z)
SA 0552 110 SCT 150 SCT 20 098/84/55/2803/998 (MR 13:52Z)
SA 0656 110 SCT E150 BKN 250 BKN 20 097/90/56/2205/998/ 112 1151 (MR 14:57Z)
SA 0751 110 SCT 150 SCT 250 SCT 20 097/91/55/0104/998/TCU NE-E (MR 15:52Z)
SA 0853 160 SCT 250 SCT 20 094/96/54/0604/997/TCU N-E (MR 16:54Z)
SA 0952 170 SCT 250 SCT 20 097/94/53/2017/998/ACCAS N/ 500 1181 80 (MR 17:53Z)
SA 1051 160 SCT 250 SCT 20 091/99/52/1818/26/996/CB N TCU NE-E (MR 18:52Z)
SA 1152 130 SCT 250 SCT 20 087/98/52/1713/995/CB NW MOVG NW MDT CU ALQDS (MR 19:53Z)
SA 1251 120 SCT 160 SCT 250 SCT 20 085/100/54/2016621/994/TCU NE-E/ 812 1271 (MR 20:52Z)
SA 1354 120 SCT 160 SCT 250 SCT 20 080/99/53/2214621/992 (MR 21:55Z)
SA 1452 130 SCT 160 SCT 250 -OVC 20 076/100/52/1910617/991 (MR 22:53Z)
SA 1552 130 SCT 160 SCT 250 SCT E300 BKN 20 069/100/51/2312/989/TCU DSNT NE/ 715 1278 02 (TLK 23:55Z)
SA 1650 160 SCT 250 -SCT 20 065/100/48/2113/988/FEW TCU DSNT NE (TLK 00:51Z)
SA 1750 150 SCT 250 -SCT 20 065/97/46/2113/988/TCU DSNT N-NE ACSL NW-N (TLK 01:52Z)
SA 1850 150 SCT E250 BKN 20 071/96/45/2110/990/FEW TCU DSNT NE ACSL N/ 303 1249 (TLK 02:52Z)
SA 1950 150 SCT E250 BKN 20 076/93/47/2106/991 (TLK 03:52Z)
SA 2050 150 SCT 250 SCT 20 078/91/43/1807/992 (TLK 04:52Z)
SA 2150 150 SCT E250 BKN 20 085/89/42/2004/994/OCNL LTG DSNT NE/ 312 1078 02 (TLK 05:53Z)
SA 2251 150 SCT E250 BKN 20 086/88/41/0000/995 (TLK 06:53Z)
SA 2350 150 SCT 250 SCT 20 095/86/40/0000/997/OCNL LTG DSNT N AND NE (TLK 07:51Z)

PK WND LOGGED AT 25 1129

TLK = PK WND
TLK = NO TMCHK

TLK = 12
MR = 12

MF1-10B

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

Station: WSMO, DESERT ROCK,NV
Date: JUL 30, 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	26.515			5	002	
0153	26.520					
0250	26.520					
0352	26.535			3	007	
0453	26.550					
0552	26.570					
0656	26.570			1	012	
0751	26.570					
0853	26.565					
0952	26.570			5	000	
1051	26.555					
1152	26.545					
1251	26.535			8	012	
1354	26.520					
1452	26.510					
1552	26.490			7	015	
1650	26.480					
1750	26.480					
1850	26.500			3	003	
1950	26.510					
2050	26.520					
2150	26.535			3	012	
2251	26.540					
2350	26.560					

[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	100																				2
0153	2	2	CS	180																				1
0250	0	0	CS	100																				0
0352	1	0	AC	130	1	CS	250	1																1
0453	7	0	CU	110	7	AC	E150	7																6
0552	4	1	CU	110	3	AC	150	4																4
0656	7	1	CU	110	5	AC	E150	6	1	CI	250	7												6
0751	5	1	TCU	110	3	AC	150	4	1	CI	250	5												5
0853	3	0	TCU	110	2	AC	160	2	1	CI	250	3												3

1152	1	0	CR	110	1	CU	130	1	0	CI	250	1							1
1251	1	1	TCU	120	0	AC	160	1	0	CI	250	1							1
1354	4	1	CU	120	1	AC	160	2	2	CI	250	4							3
1452	10	1	CU	130	1	AC	160	2	8	CS	250	10							3
1552	7	1	TCU	130	1	AC	160	2	3	CS	250	5	2	CI	E300	7			6
1650	5	0	TCU	130	1	AC	160	1	4	CS	250	5							2
1750	5	0	TCU	130	1	ACSL	150	1	4	CS	250	5							2
1850	6	0	TCU	130	1	ACSL	150	1	5	CS	E250	6							4
1950	6	1	AC	150	5	CS	E250	6											4
2050	3	1	AC	150	2	CS	250	3											3
2150	6	3	AC	150	3	CS	E250	6											5
2251	6	3	AC	150	3	CS	E250	6											5
2350	3	1	AC	150	2	CS	250	3											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 0352		0.00	0.0		91	82				
0352	1	0.00	0.0	0	93	82	0		26.540	-0.005
0952	2	0.00	0.0	0	97	80	0		26.580	-0.010
1549	3	0.00	0.0	0	102	94	0		26.510	-0.020
2149	4	0.00	0.0	0	101	88	0		26.540	-0.005
Mid.		0.00	0.0	0	89	83				

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)
102	80	0.00	0.0	0	25 26	SW	1129	5	4		0448	1853			21	18	1051

Weather & Obstruction to Vision

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

<<<< None Logged >>>>

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0355/// No TMCHK

MF1-10A

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

Surface Weather Observations

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

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

SA 0050 CLR 20 090/86/41/0000/996/ 105 (TLK 08:51Z)
SA 0150 CLR 20 094/86/41/0000/997 (TLK 09:51Z)
SA 0250 CLR 20 099/81/39/0408/998 (TLK 10:51Z)
SA 0350 CLR 20 104/79/40/0405/999/ 210 79 (BF 11:50Z)
SA 0450 250 SCT 20 108/78/40/2107/000/WND 18V24 (BF 12:50Z)
SA 0551 CLR 20 112/81/41/1803/001/CI DSNT SE (BF 13:51Z)
SA 0651 CLR 20 114/88/44/1203/002/CI DSNT E/ 210 1001 (BF 14:52Z)
SA 0751 CLR 20 117/92/42/2209/003/CI DSNT NE-E (BF 15:51Z)
SA 0850 130 SCT 250 SCT 20 117/95/41/2309/003/WND 20V26 (BF 16:50Z)
SA 0950 130 SCT 250 SCT 20 113/98/40/2014/002/WND 17V23/ 000 1071 76 (BF 17:51Z)
SA 1050 130 SCT 250 SCT 20 113/99/38/1914G22/002/WND 16V22 (BF 18:50Z)
SA 1150 250 SCT 20 105/100/37/1915G21/000/AC SE/WND 16V22 (BF 19:50Z)
SA 1253 250 SCT 20 101/102/37/1812G21/999/AC DSNT SE/ 710 1071 (BF 20:56Z)
SA 1350 250 SCT 20 097/101/36/2313G25/998/AC SE/WND 20V26 (BF 21:50Z)
SA 1450 250 SCT 20 095/102/36/2117/997/CU SE (BF 22:51Z)
SA 1555 250 SCT 20 088/101/36/2015G24/995/ B14 1101 02 (BB 23:57Z)
SA 1654 250 SCT 20 088/100/34/1712G21/994/CU NE-SE (BB 00:56Z)
SA 1753 250 SCT 20 085/98/34/1714/994 (BB 01:54Z)
SA 1852 250 SCT 20 087/96/35/1809/995/ 500 1001 (BB 02:54Z)
SA 1955 250 SCT 20 097/92/36/2207/997 (BB 03:59Z)
SA 2052 250 SCT 20 102/90/36/2004/999 (BB 04:54Z)
SA 2154 250 SCT 20 104/91/36/2309/000/ 117 1001 02 (BB 05:56Z)
SA 2253 250 SCT 20 105/88/37/2008/000 (BB 06:54Z)
SA 2355 250 SCT 20 107/81/36/0703/000 (BB 07:56Z)

TLK = 3
BF = 12
BB = 9

OK

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

Surface Weather Observations

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

Time -16-	Station Pressure -17-	Dry Bulb -18-	Wet Bulb -19-	[pressure] tend-ency -37-	net chg -38-	Preci-pitation -40-
0050	26.550			1	005	
0150	26.560					
0250	26.570					
0350	26.580			2	010	
0450	26.590					
0551	26.600					
0651	26.610			2	010	
0751	26.620					
0850	26.620					
0950	26.610			0	000	
1050	26.610					
1150	26.590					
1253	26.580			7	010	
1350	26.570					
1450	26.560					
1555	26.540			0	014	
1654	26.535					
1753	26.530					
1852	26.540			5	000	
1955	26.565					
2052	26.580					
2154	26.590			1	017	
2253	26.590					
2355	26.590					

[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	1	1	CI	250																				1
0551	0	0	CI	250																				0
0651	0	0	CI	250																				0
0751	0	0	CI	250																				0
0850	2	1	AC	130	1	CI	250	2																2
0950	2	1	AC	130	1	CI	250	2																2
1050	3	1	AC	130	2	CI	250	3																3
1150	3	0	AC	130	3	CI	250	3																3
1253	3	0	AC	130	3	CI	250	3																3
1350	3	0	AC	130	3	CI	250	3																3
1450	3	0	CU	130	3	CI	250	3																3
1555	1	0	CU	100	1	CI	250	1																1
1654	1	0	CU	100	1	CI	250	1																1
1753	1	1	CI	250																				1