~~Pre~~liminary Local Climatological Data (WS Form: F-6)

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

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

Temperature in Fahrenheit							: Precip(in.):		Snow : Wind : Fastest 1-Min:				Sunshine :	Sky		: Peak Wind	
(Columns																	)
-1- Day	-2- Max	-3- Min	-4- Avg	-5- Dep.	-6a- HDD	-6b- CDD	-7- Water	-8- Snow	-9- Depth	-10- Avg.	-11- Speed	-12- Dir	-13- Mins.	-14- %PSBL	-15- SR-SS	-16- Weather	-17- Speed	-18- Dir
1	77	51	64	10	1	0	0.00	0.0	0	9.6	16	36			3		22	N
2	77	52	65	10	0	0	0.00	0.0	0	10.5	16	09			6		18	E
3	75	51	63	8	2	0	T	0.0	0	14.9	26	16			4		38	N
4	71	43	57	2	8	0	0.00	0.0	0	12.9	24	31			1		41	NW
5	70	42	56	1	9	0	0.00	0.0	0	7.0	13	03			3		22	NE
6	72	45	59	3	6	0	0.00	0.0	0	8.6	18	20			8		32	SW
7	72	48	60	4	5	0	0.00	0.0	0	7.2	14	22			4		22	SW
8	68	51	60	4	5	0	0.00	0.0	0	12.0	22	22			9		31	S
9	63	44	54	-2	11	0	0.04	0.0	0	9.4	20	03			9		28	SW
10	67	37	52	-5	13	0	0.00	0.0	0	12.2	21	03			1		29	N
11	74	48	61	4	4	0	0.00	0.0	0	10.0	15	03			0		20	NE
12	79	45	62	5	3	0	0.00	0.0	0	6.4	15	20			10		22	S
13	82	45	64	7	1	0	0.00	0.0	0	7.8	17	25			3		23	SW
14	85	53	69	11	0	4	0.00	0.0	0	9.2	15	03			7		26	NE
15	85	59	72	14	0	7	0.00	0.0	0	10.7	18	04			0		26	NE
16	89	54	72	14	0	7	0.00	0.0	0	7.7	17	11			6		23	SW
17	90	57	74	15	0	9	0.00	0.0	0	7.6	16	20			10		26	S
18	91	60	76	17	0	11	0.00	0.0	0	6.6	14	16			8		25	SE
19	92	57	75	16	0	10	0.00	0.0	0	5.8	15	26			2		21	SW
20	93	58	76	17	0	11	0.00	0.0	0	7.6	17	21			0		32	SW
21	89	60	75	15	0	10	0.00	0.0	0	11.7	23	20			0		35	SW
22	80	57	69	9	0	4	0.00	0.0	0	12.8	23	24			1		33	SW
23	71	51	61	1	4	0	0.00	0.0	0	23.7	30	20			7		52	S
24	59	48	54	-7	11	0	T	0.0	0	17.9	31	20			4		46	SW
25	63	43	53	-8	12	0	0.02	0.0	0	15.9	29	21			5		46	SW
26	61	42	52	-9	13	0	0.02	0.0	0	8.0	26	34			7		30	S
27	60	43	52	-9	13	0	0.01	0.0	0	8.5	15	25			9		22	SW
28	64	46	55	-7	10	0	0.07	0.0	0	7.2	28	30			8		26	NW
29	72	41	57	-5	8	0	0.00	0.0	0	8.0	15	04			0		23	NE
30	74	49	62	0	3	0	0.00	0.0	0	8.6	17	22			8		35	SW
Sum	2265	1480			142	73	0.16	0.0		306.0					143			
Avg	75.5	49.3								10.2	Fast	Dir.	Pssbl	%	4.8		Max (mph)	
									Misc -------->		31	20	23632				052	S

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

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

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

[Temperature Data]

Average Monthly: 62.4
Departure from Normal: +4.2
Highest: 93 on 20
Lowest: 37 on 10

[Precipitation Data]

Total for Month: 0.16
Departure from Normal: -0.21
Greatest in 24 hrs. 0.07 on 28

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: 4
Min 32 or below: 0
Min 0 or below: 0

[WEATHER - No. of Days with]

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

[Heating Degree Days (Base 65)]

Total this Month: 142
Departure from Normal: +142
Seasonal Total: 2589
Departure from Normal: +2589

Clear (scale 0-3) 12
Partly Cloudy (scale 4-7) 9
Cloudy (scale 8-10) 9

[Cooling Degree Days (Base 65)]

Total this Month: 73
Departure from Normal: +73
Seasonal Total: 78
Departure from Normal: +78

[Pressure Data]

Highest Sea-Level 26.79 in. on 11
Lowest Sea-Level 25.23 in. on 25

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

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MF1-10A

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

Surface Weather Observations

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

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

SA 0052 CLR 20 132/58/24/0106/001/ 605 (MR 09:52Z)
SA 0154 CLR 20 135/55/25/1004/001/CI S-SW (MR 09:54Z)
SA 0250 CLR 20 138/56/25/1005/002/CI SE-SW (MR 10:51Z)
SA 0355 250 -SCT 20 142/53/26/3107/003/ 107 1001 53 (RD 11:56Z)
SA 0454 250 -SCT 20 148/53/25/3509/005 (RD 12:54Z)
SA 0553 250 -SCT 20 158/51/25/3408/007 (RD 13:53Z)
SA 0652 250 -SCT 20 161/62/23/2205/008/ 217 1001 (RD 14:53Z)
SA 0753 250 -SCT 20 164/65/22/0214/009 (RD 15:54Z)
SA 0851 CLR 20 168/67/25/3614/011/FEW CU S (RD 16:51Z)
SA 0957 250 -SCT 20 171/69/26/3410/011/ 208 1001 51 (RD 17:58Z)
SA 1050 250 -SCT 20 163/73/25/3610/010 (RD 18:50Z)
SA 1155 250 -SCT 20 164/74/22/3012/010 (RD 19:56Z)
SA 1252 250 -BKN 20 159/74/21/3411/008/ 710 1008 (RD 20:53Z)
SA 1353 250 -BKN 20 154/76/22/3610/006 (RD 21:54Z)
SA 1453 250 -BKN 20 148/75/23/0209/005 (RD 22:55Z)
SA 1553 250 -SCT 20 145/76/21/0309/003/ 614 1001 77 (MR 23:53Z)
SA 1652 250 -SCT 20 148/74/22/0509/004 (MR 00:52Z)
SA 1750 250 -SCT 20 152/72/22/0306/005 (MR 01:50Z)
SA 1854 CLR 20 151/63/23/1006/005/ 103 1001 (MR 02:54Z)
SA 1955 250 -SCT 20 163/62/21/3205/008 (MR 03:55Z)
SA 2051 250 -SCT 20 172/62/21/0205/011 (MR 04:51Z)
SA 2151 250 -SCT 20 175/58/22/0307/012/ 122 1001 77 (MR 05:51Z)
SA 2251 CLR 20 175/60/23/0109/013/FEW CI (MR 06:51Z)
SA 2355 CLR 20 179/59/22/0111/014/FEW CI (MR 07:55Z)

ME = 12
RD = 12

NFI 100

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: APR 01, 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	26.595			6	005	
0154	26.600					
0250	26.610					
0355	26.615			1	007	
0454	26.630					
0553	26.650					
0652	26.665			2	017	
0753	26.670					
0851	26.685					
0957	26.690			2	008	
1050	26.680					
1155	26.680					
1252	26.660			7	010	
1353	26.645					
1453	26.630					
1553	26.620			6	014	
1652	26.625					
1750	26.630					
1854	26.630			1	003	
1955	26.665					
2051	26.690					
2151	26.695			1	022	
2251	26.705					
2355	26.715					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time -16-	Tot. Sky -21-	[FIRST] Amt -22-	Type -23-	Hgt -24-	[SECOND] Amt -25-	Type -26-	Hgt -27-	1st. Sum -28-	[THIRD] Amt -29-	Type -30-	Hgt -31-	2nd. Sum -32-	[FOURTH] Amt -33-	Type -34-	Hgt -35-	3rd. Sum	[FIFTH] Amt	Type	Hgt	4th Sum	[SIXTH] Amt	Type	Hgt	Tot. Dpg. -36-
0052	0																							0
0154	0	0	CI	250																				0
0250	0	0	CI	250																				0
0355	1	1	CI	250																				0
0454	1	1	CI	250																				0
0553	1	1	CI	250																				0
0652	2	2	CI	250																				0
0753	2	2	CI	250																				0
0851	0	0	CI	250																				0
0957	1	1	CI	250																				0

1252	6	6	CS	250	0
1353	6	6	CS	250	2
1453	6	6	CS	250	2
1553	1	1	CI	250	2
1652	2	2	CI	250	0
1750	2	2	CI	250	0
1854	0	0	CI	250	0
1955	1	1	CI	250	0
2051	4	4	CI	250	0
2151	1	1	CI	250	0
2251	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										
0354		0.00	0.0		63	53				
0354	1	0.00	0.0	0	67	53	0		26.605	+0.010
0956	2	0.00	0.0	0	69	51	0		26.695	-0.005
1552	3	0.00	0.0	0	77	69	0		26.625	-0.005
2150	4	0.00	0.0	0	77	58	0		26.685	+0.010
Mid.		0.00	0.0	0	61	57				

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)
77	51	0.00	0.0	0	19	N	1121	3	2		0530	1805			16	36	0851

Weather & Obstruction to Vision

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

<<<< None Logged >>>>

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0357/1555//

CHANGED MICROBAROGRAPH AT 0956 PST//PEAK WIND LAST OF SEVERAL OCCURRENCES//FASTEST 1-MIN WIND LAST OF SEVERAL OCCURRENCES

MF1-10A

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

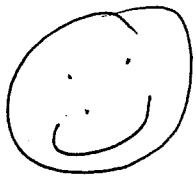
Surface Weather Observations

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

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

SA 0050 250 -BKN 20 182/57/22/0212/014/ 108 1005 (MR 00:50Z)
SA 0151 250 -OVC 20 181/57/23/0112/014 (MR 09:51Z)
SA 0252 250 -OVC 20 184/56/23/0210/015 (MR 10:52Z)
SA 0355 250 -BKN 20 185/54/24/0213/015/ 102 1008 54 (RD 11:56Z)
SA 0451 250 -SCT 20 182/53/23/0409/014 (RD 12:51Z)
SA 0551 CLR 20 195/52/24/0310/017/FEW CU N SE (RD 13:54Z)
SA 0656 CLR 20 204/58/25/0114/019/FEW CI S SW/ 314 1001 (RD 14:57Z)
SA 0754 250 -SCT 20 205/62/26/3610/020 (RD 15:54Z)
SA 0851 250 -BKN 20 198/67/25/0814/019 (RD 16:52Z)
SA 0956 250 -BKN 20 199/69/25/0914/019/ 602 1004 52 (RD 17:57Z)
SA 1051 250 -BKN 20 195/72/25/0813/018 (RD 18:52Z)
SA 1152 250 -BKN 20 187/73/25/1310/016 (RD 19:52Z)
SA 1252 250 -BKN 20 178/75/25/1104/013/ 717 1008 (RD 20:53Z)
SA 1357 E250 BKN 20 167/74/25/1003/010 (RD 21:58Z)
SA 1450 E250 BKN 20 161/76/27/0404/008 (RD 22:51Z)
SA 1550 250 -OVC 20 154/76/26/0807/006/ 622 1071 77 (MR 23:50Z)
SA 1650 E250 OVC 20 149/75/26/1009/005/FEW AC (MR 00:50Z)
SA 1752 200 SCT E300 OVC 20 151/72/27/0810/005/FEW AC (MR 01:53Z)
SA 1855 200 SCT E300 OVC 20 150/69/27/0810/005/ 605 1011 (MR 02:56Z)
SA 1950 190 SCT E300 OVC 20 149/66/27/0910/005 (MR 03:50Z)
SA 2052 200 SCT E300 OVC 20 148/64/28/0909/005/AC SE (MR 04:52Z)
SA 2153 300 -OVC 20 148/61/28/1703/005/ 400 1001 77 (MR 05:53Z)
SA 2252 E300 OVC 20 146/58/27/2804/004 (MR 06:52Z)
SA 2353 300 -OVC 20 141/57/27/3406/002 (MR 07:53Z)

MR = 12
RD = 12



MF1-10B

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: APR 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	26.720			1	000	
0151	26.720					
0252	26.725					
0355	26.725			1	002	
0451	26.715					
0551	26.745					
0656	26.765			3	014	
0754	26.770					
0851	26.760					
0956	26.760			6	002	
1051	26.755					
1152	26.735					
1252	26.710			7	017	
1357	26.680					
1450	26.665					
1550	26.645			6	022	
1650	26.630					
1752	26.630					
1855	26.630			6	005	
1950	26.630					
2052	26.630					
2153	26.630			4	000	
2252	26.625					
2353	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-	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	6	6	CS	250																					1
0151	10	10	CS	250																					1
0252	10	10	CS	250																					1
0355	6	6	CS	250																					1
0451	2	2	CS	250																					0
0551	0	0	CI	250																					0
0656	0	0	CI	250																					0
0754	1	1	CI	250																					0
0851	6	6	CI	250																					0

1051	7	7	CI	250									2
1152	8	8	CS	250									3
1252	8	8	CS	250									4
1357	9	9	CS	E250									5
1450	9	9	CI	E250									5
1550	10	0	AC	180	10	CI	250	10					4
1650	10	0	AC	170	10	CI	E250	10					6
1752	10	0	AC	170	4	AS	200	4	6	CI	E300	10	7
1855	10	3	AS	200	7	CI	E300	10					7
1950	10	1	AS	190	9	CI	E300	10					7
2052	10	0	AC	170	1	AS	200	1	9	CI	E300	10	6
2153	10	10	CI	300									4
2252	10	10	CI	E300									6
2353	10	10	CI	300									3

Synoptic Observations

Time (LST)	No.	Precip. (ins.)	Snow Fall (ins.)	Snow Depth (ins.)	Max. Temp (F)	Min. Temp (F)	State of Grnd.	Soil Temp (F)	[Station Pressure] [Computations] Barograph	Corr.
-42-	-43-	- 44 -	- 45 -	- 46 -	- 47 -	- 48 -	- 50 -	- 56 -	- 64 -	-65 -
Mid to										
0354		0.00	0.0		59	54				
0354	1	0.00	0.0	0	61	54	0		26.725	0.000
0955	2	0.00	0.0	0	69	52	0		26.765	-0.005
1549	3	0.00	0.0	0	77	69	0		26.645	0.000
2152	4	0.00	0.0	0	76	59	0		26.630	0.000
Mid.		0.00	0.0	0	62	55				

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-							
77	52	0.00	0.0	0	16	E	1020	6	7		0529	1906			16	9	0956

Weather & Obstruction to Vision

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

<<<< None Logged >>>>

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0405/1552//

PEAK WIND LAST OF SEVERAL OCCURRENCES//FASTEST 1-MIN WIND LAST OF SEVERAL OCCURRENCES

MF1-10A

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

Surface Weather Observations

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

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

SA 0051 300 -OVC 20 137/59/26/0604/002/ 708 1001 (MR 08:51Z)
SA 0152 300 -OVC 20 131/60/25/0607/000 (MR 09:52Z)
SA 0252 300 -SCT 20 124/58/27/1204/998 (MR 10:52Z)
SA 0353 300 -SCT 20 123/63/28/1511/999/ 510 1001 55 (BB 11:54Z)
SA 0455 300 SCT 20 117/64/28/1714/997/FEW CU SE (BB 12:59Z)
SA 0550 300 SCT 20 114/65/29/1615/996/CU SE AND SW (BB 13:51Z)
SA 0655 250 -SCT 20 114/68/33/1719G30/996/ 608 1171 (BB 14:57Z)
SA 0751 250 SCT 20 107/70/33/1722G31/994/FEW CU AC (BB 15:52Z)
SA 0852 250 -SCT 20 110/70/35/1623G31/994/FEW CU AC (BB 16:55Z)
SA 0952 250 SCT 20 109/72/30/1620G29/994/CU ALQDS/ 607 1101 55 (BB 17:53Z)
SA 1050 80 SCT 250 SCT 20 110/73/34/1920G30/994 (BB 18:51Z)
SA 1150 80 SCT 250 SCT 20 105/73/33/1617G23/992/RWU DSNT NW-N (BB 19:54Z)
SA 1253 95 SCT E250 BKN 20 094/74/32/1913/989/RWU NE-SE/ 814 1501 (BB 20:56Z)
SA 1354 M100 BKN 250 BKN 20 090/72/30/2211/988/CB DSNT NW MOVG NE RWU NE-E (BB 21:58Z)
SA 1451 100 SCT E250 BKN 20RW- 095/69/36/3415G21/989/CB DSNT N MOVG E VIRGA SE-SW RB41 (BB 22:54Z)
SA 1550 M100 BKN 250 BKN 20 100/64/40/3620G29/990/CB DSNT N RWU DMTNS SE RE02/ 30300 1301 75 (TLK 23:54Z)
SA 1650 110 SCT E250 BKN 20 104/64/38/0315/991 (TLK 00:51Z)
SA 1750 110 SCT 250 -SCT 20 104/63/36/0408/991 (TLK 01:51Z)
SA 1850 250 -SCT 20 110/62/35/3410/994/FEW SC/ 310 1501 (TLK 02:51Z)
SA 1950 110 SCT 20 122/60/37/3510/997 (TLK 03:50Z)
SA 2050 M110 BKN 20 130/59/38/3606/999 (TLK 04:53Z)
SA 2150 M110 BKN 20 137/58/36/3412/001/ 22400 1500 75 (TLK 05:51Z)
SA 2250 110 SCT 20 138/55/38/0310/001 (TLK 06:50Z)
SA 2350 110 SCT 20 139/53/37/0104/001 (TLK 07:51Z)

MR = 3
BB = 12
TLK = 9

MF1-100

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

Surface Weather Observations

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

Time -16-	Station Pressure -17-	Dry Bulb -18-	Wet Bulb -19-	[pressure] tend-ency -37-	net chg -38-	Preci-pitation -40-
0051	26.605			7	008	
0152	26.590					
0252	26.570					
0353	26.575			5	010	
0455	26.560					
0550	26.550					
0655	26.550			6	008	
0751	26.530					
0852	26.535					
0952	26.530			6	007	
1050	26.530					
1150	26.515					
1253	26.490			8	014	
1354	26.480					
1451	26.485					
1550	26.500			3	003	
1650	26.510					
1750	26.510					
1850	26.530			3	010	
1950	26.560					
2050	26.580					
2150	26.600			2	024	
2250	26.600					
2350	26.600					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time -16-	[FIRST] Tot. Sky -21-	Amt -22-	Type -23-	Hgt -24-	[SECOND] Amt -25-	Type -26-	Hgt -27-	1st. Sum -28-	[THIRD] Amt -29-	Type -30-	Hgt -31-	2nd. Sum -32-	[FOURTH] Amt -33-	Type -34-	Hgt -35-	3rd. Sum	[FIFTH] Amt	Type	Hgt	4th Sum	[SIXTH] Amt	Type	Hgt	Tot. Opq. -36-
0051	10	10	CI	300																				1
0152	10	10	CI	300																				3
0252	4	4	CI	300																				1
0353	3	3	CI	300																				1
0455	1	0	CU	100	1	CI	300	1																1
0550	1	0	CU	100	1	CI	300	1																1
0655	3	0	CU	80	0	AC	120	0	3	CI	250	3												1
0751	1	0	CU	80	0	AC	120	0	1	CI	250	1												1
0852	5	0	CU	80	0	AC	120	0	5	CI	250	5												2

1150	5	4	SC	90	1	CI	250	5					2
1253	6	4	SC	95	2	CI	E250	6					5
1354	8	0	CB	80	6	SC	M100	6	2	CI	250	8	6
1451	6	0	CB	80	4	SC	100	4	2	CI	E250	6	8
1550	8	0	CB	80	6	CU	M100	6	2	CI	250	8	6
1650	6	5	SC	110	1	CI	E250	6					7
1750	5	2	SC	110	5	CI	250	5					5
1850	2	0	SC	110	2	CI	250	2					2
1950	5	5	SC	110									1
2050	8	8	SC	M110									5
2150	8	8	SC	M110									8
2250	3	3	SC	110									8
2350	1	1	SC	110									3
													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		63	55				
0351	1	0.00	0.0	0	63	55	0		26.570	+0.005
0950	2	0.00	0.0	0	72	60	0		26.525	+0.005
1549	3	T	0.0	0	75	64	0		26.495	+0.005
2149	4	T	0.0	0	64	58	0		26.590	+0.010
Mid.		0.00	0.0	0	58	51				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unmltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71-	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
75	51	T	0.0	0	33	N	1525	4	5		0527	1807			26	16	0852

Weather & Obstruction to Vision

Type -82-	began -83-	end -84-
RW-	1441	1502

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0357/0956/1630/

MF1-10A

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

Surface Weather Observations

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

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

SA 0100 110 SCT 20 139/52/36/0104/001/ 400 1500 (TLK 09:01Z)
SA 0150 110 SCT 20 136/53/36/3510/000 (TLK 09:51Z)
SA 0250 110 SCT 20 138/52/37/0110/000 (TLK 10:50Z)
SA 0352 CLR 20 141/50/35/3509/000/ 603 1501 50 (BB 11:52Z)
SA 0453 CLR 20 148/45/35/3506/001/CI SE (BB 12:54Z)
SA 0554 CLR 20 155/44/34/3408/003 (BB 13:55Z)
SA 0655 CLR 20 152/54/33/0108/003/ 110 1001 (BB 14:57Z)
SA 0750 CLR 20 152/56/30/3410/003/CI DSNT SE (BB 15:51Z)
SA 0852 CLR 20 147/59/28/0609/002 (BB 16:53Z)
SA 0955 CLR 20 138/63/25/3409/000/ 810 1100 43 (BB 17:58Z)
SA 1050 CLR 20 131/64/24/3506/998/FEW CU (BB 18:51Z)
SA 1155 100 SCT 20 119/67/22/3214G21/995 (BB 19:57Z)
SA 1251 100 SCT 20 107/70/20/3317G36/991/PK WND 3336/48/ 727 1100 (BB 20:55Z)
SA 1352 100 SCT 20 097/69/19/3121G26/989 (BB 21:53Z)
SA 1454 100 SCT 20 096/69/18/3219G25/988 (BB 22:54Z)
SA 1550 100 SCT 20 101/68/15/3120G24/989/ 507 1100 71 (TLK 23:52Z)
SA 1650 100 SCT 250 SCT 20 105/66/13/3218/989 (TLK 00:51Z)
SA 1751 CLR 20 114/64/14/3216/991/FEW CU CI (TLK 01:53Z)
SA 1850 CLR 20 118/61/15/3210/994/FEW CU AC CI/ 314 1171 (TLK 02:50Z)
SA 1950 CLR 20 134/58/12/3610/998 (TLK 03:51Z)
SA 2050 CLR 20 141/56/13/3612/000 (TLK 04:53Z)
SA 2150 CLR 20 150/52/13/0408/003/FEW AC/ 229 1070 71 (TLK 05:52Z)
SA 2250 CLR 20 156/48/14/0308/004/FEW AC (TLK 06:51Z)
SA 2350 CLR 20 161/46/14/0608/006/FEW AC (TLK 07:51Z)

TLK = 12
BB = 12

COL. 71 TLK ✓

HF1-10B

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: APR 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-
0100	26.600			4	000	
0150	26.590					
0250	26.590					
0352	26.590			6	003	
0453	26.600					
0554	26.615					
0655	26.620			1	010	
0750	26.620					
0852	26.610					
0955	26.590			0	010	
1050	26.570					
1155	26.540					
1251	26.510			7	027	
1352	26.485					
1454	26.480					
1550	26.490			5	007	
1650	26.490					
1751	26.510					
1850	26.530			3	014	
1950	26.570					
2050	26.590					
2150	26.615			2	029	
2250	26.625					
2350	26.640					

[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-
0100	1	1	SC	110																				1
0150	1	1	SC	110																				1
0250	1	1	SC	110																				1
0352	0	0	SC	100	0	CI	250	0																0
0453	0	0	CI	250																				0
0554	0																							0
0655	0	0	CI	250																				0
0750	0	0	CI	250																				0
0852	0																							0

1155	1	1	CU	100									0
1251	2	2	CU	100									1
1352	1	1	CU	100									2
1453	1	1	CU	100									1
1550	1	1	CU	100									1
1650	2	1	CU	100	1	CI	250	2					1
1751	0	0	CU	100	0	CI	250	0					2
1850	0	0	CU	100	0	AC	150	0	0	CI	250	0	0
1950	0												0
2050	0												0
2150	0	0	AC	100									0
2250	0	0	AC	100									0
2350	0	0	AC	100									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		53	50				
0350	1	0.00	0.0	0	58	50	0		26.590	0.000
0953	2	0.00	0.0	0	63	43	0		26.590	0.000
1549	3	0.00	0.0	0	71	62	0		26.480	+0.010
2149	4	0.00	0.0	0	71	52	0		26.605	+0.010
Mid.		0.00	0.0	0	52	45				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unmltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
71	43	0.00	0.0	0	33	NW	1248	1	0		0526	1800			24	31	1352

36

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: 0357/0959/1630/

MF1-10A

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: APR 05, 1994 To convert LST to UTC: +8

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

SA 0051 CLR 20 155/46/14/0205/005/ 005 (TLK 08:52Z)
SA 0152 CLR 20 155/45/15/0604/004 (TLK 09:52Z)
SA 0250 CLR 20 158/43/14/0504/005 (TLK 10:50Z)
SA 0352 CLR 20 162/43/15/0507/006/ 303 43 (BB 11:53Z)
SA 0455 CLR 20 173/42/16/0507/008 (BB 12:56Z)
SA 0553 CLR 20 175/44/17/0407/009/CI NE-SE (BB 13:54Z)
SA 0652 250 SCT 20 179/51/19/0209/011/ 215 1001 (BB 14:54Z)
SA 0752 250 SCT 20 185/53/19/0209/012 (BB 15:53Z)
SA 0850 CLR 20 182/57/20/0410/012/CI SE AND NW-N (BB 16:51Z)
SA 0954 250 -SCT 20 181/59/18/0311G16/011/ 002 1001 42 (BB 17:55Z)
SA 1052 250 SCT 20 178/61/17/3509/010 (BB 18:53Z)
SA 1150 250 -SCT 20 168/64/17/0310/007 (BB 19:51Z)
SA 1251 250 -SCT 20 157/67/17/0808/005/ 820 1001 (BB 20:52Z)
SA 1353 250 -SCT 20 155/69/18/2507/004 (BB 21:54Z)
SA 1451 250 -SCT 20 146/70/18/2605/001 (BB 22:52Z)
SA 1550 250 -SCT 20 141/68/17/2407/000/ 815 1001 70 (TLK 23:52Z)
SA 1650 250 -BKN 20 140/67/16/2406/999 (TLK 00:51Z)
SA 1750 E250 OVC 20 136/65/15/2308/998 (TLK 01:51Z)
SA 1850 E250 OVC 20 134/62/15/2605/998/ 605 1006 (TLK 02:51Z)
SA 1950 E250 OVC 20 139/62/15/2504/000 (TLK 03:51Z)
SA 2051 E250 BKN 20 138/60/15/0000/000 (TLK 04:53Z)
SA 2150 250 -BKN 20 141/56/14/0000/000/ 107 1001 70 (TLK 05:51Z)
SA 2250 E250 BKN 20 135/58/14/0305/999 (TLK 06:51Z)
SA 2350 250 -BKN 20 135/55/15/0000/999 (TLK 07:51Z)

TLK = 12
BB = 12

OL

NF1-100

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: APR 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-
0051	26.630			0	005	
0152	26.625					
0250	26.630					
0352	26.640			3	003	
0455	26.665					
0553	26.670					
0652	26.685			2	015	
0752	26.700					
0850	26.695					
0954	26.690			0	002	
1052	26.680					
1150	26.655					
1251	26.630			8	020	
1353	26.625					
1451	26.600					
1550	26.585			8	015	
1650	26.580					
1750	26.570					
1850	26.570			6	005	
1950	26.585					
2051	26.585					
2150	26.590			1	007	
2250	26.580					
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-	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. Dpq. -36-
0051	0																								0
0152	0																								0
0250	0																								0
0352	0																								0
0455	0																								0
0553	0	0	CI	250																					0
0652	1	1	CI	250																					1
0752	2	2	CI	250																					2

1052	1	1	CI	250	1
1150	4	4	CI	250	1
1251	2	2	CI	250	1
1353	1	1	CI	250	1
1451	3	3	CI	250	0
1550	3	3	CI	250	1
1650	9	9	CI	250	1
1750	10	10	CI	E250	3
1850	10	10	CI	E250	6
1950	10	10	CI	E250	7
2051	9	9	CI	E250	7
2150	9	9	CI	250	5
2250	9	9	CI	E250	4
2350	9	9	CI	250	5
					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 0350		0.00	0.0		47	43				
0350	1	0.00	0.0	0	52	43	0		26.635	+0.005
0952	2	0.00	0.0	0	59	42	0		26.690	0.000
1549	3	0.00	0.0	0	70	59	0		26.580	+0.005
2149	4	0.00	0.0	0	69	55	0		26.585	+0.005
Mid.		0.00	0.0	0	60	55				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unmltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
70	42	0.00	0.0	0	19	NE	1008	3	4		0524	1809			13	3	0954

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: 0355/0956/1630/

MF1-10A

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

Surface Weather Observations

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

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

SA 0050 250 -SCT 20 130/53/15/1006/998/ 707 1001 (TLK 08:52Z)
SA 0151 250 -BKN 20 127/50/15/0000/997 (TLK 09:53Z)
SA 0250 250 -BKN 20 132/47/15/0307/998 (TLK 10:51Z)
SA 0354 250 -BKN 20 141/46/15/1207/000/ 307 1001 45 (BB 11:56Z)
SA 0453 E250 BKN 20 133/48/16/3005/998 (BB 12:54Z)
SA 0552 140 SCT E250 OVC-20 142/48/17/0603/000 (BB 13:53Z)
SA 0653 140 SCT E250 OVC 20 149/51/19/2304/002/ 307 1078 (BB 14:55Z)
SA 0751 E140 BKN 250 OVC 20 152/53/19/1503/003 (BB 15:52Z)
SA 0850 140 SCT E250 OVC 20 153/57/19/3103/004 (BB 16:51Z)
SA 0953 180 SCT E250 OVC 20 151/61/20/2504/003/ 003 1078 45 (BB 17:54Z)
SA 1054 180 SCT E250 OVC 20 143/64/24/2505/002/BINOVC W (BB 18:55Z)
SA 1155 180 SCT 250 SCT 20 131/67/24/2406/999/CU NW (BB 19:57Z)
SA 1252 180 SCT 250 SCT 20 117/68/22/2405/994/CU NW-W/ 829 1171 (BB 20:53Z)
SA 1350 140 SCT 250 -BKN 20 109/70/24/2410616/992/CU NW-N CONTRAILS (BB 21:52Z)
SA 1451 140 SCT 250 -BKN 20 099/71/24/2016622/989/FEW CU (BB 22:53Z)
SA 1550 140 SCT 250 -BKN 20 091/70/26/1912/986/FEW CU/ 725 1171 72 (TLK 23:52Z)
SA 1650 140 SCT 250 -BKN 20 082/69/28/2108/984/FEW CU (TLK 00:51Z)
SA 1750 110 SCT 140 SCT 250 SCT 20 079/68/31/1910/983 (TLK 01:53Z)
SA 1850 110 SCT 140 SCT 250 -BKN 20 074/67/33/2015/981/ 714 1571 (TLK 02:52Z)
SA 1951 110 SCT 140 SCT 250 -SCT 20 079/64/33/2012/983 (TLK 03:52Z)
SA 2052 110 SCT 140 SCT 250 -SCT 20 081/62/33/2215622/984 (TLK 04:54Z)
SA 2151 250 -SCT 20 076/61/33/2410/983/FEW SC AC/ 003 1571 72 (TLK 05:54Z)
SA 2250 250 -SCT 20 076/59/33/2608/983/FEW SC AC (TLK 06:51Z)
SA 2350 250 -SCT 20 082/55/33/3105/984/FEW SC AC (TLK 07:52Z)

TLK = 12
BB = 12

OK

NF1 10B

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

Surface Weather Observations

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

Time -16-	Station Pressure -17-	Dry Bulb -18-	Wet Bulb -19-	[pressure] tend-ency -37-	net chg -38-	Preci-pitation -40-
0050	26.570			7	007	
0151	26.560					
0250	26.570					
0354	26.590			3	007	
0453	26.570					
0552	26.590					
0653	26.610			3	007	
0751	26.620					
0850	26.625					
0953	26.620			0	003	
1054	26.605					
1155	26.575					
1252	26.535			8	029	
1350	26.515					
1451	26.485					
1550	26.460			7	025	
1650	26.440					
1750	26.430					
1850	26.420			7	014	
1951	26.430					
2052	26.440					
2151	26.430			0	003	
2250	26.430					
2350	26.445					

{ 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	5	5	CI	250																				2
0151	6	6	CI	250																				2
0250	6	6	CI	250																				2
0354	6	6	CI	250																				3
0453	8	8	CI	E250																				5
0552	10	5	AC	140	6	CS	E250	10																10
0653	10	5	AC	140	5	CS	E250	10																10
0751	10	6	AC	E140	4	CS	250	10																10
0850	10	5	AC	140	5	CS	E250	10																10
0953	10	4	AC	180	6	CS	E250	10																10
1054	10	3	AC	180	7	CS	E250	10																10
1155	3	0	CU	100	1	AC	180	1	2	CI	250	3												3

1350	8	0	CU	100	3	AC	140	3	6	CI	250	8	4
1451	8	0	CU	100	3	AC	140	3	5	CI	250	8	4
1550	8	0	CU	110	3	AC	140	3	5	CI	250	8	4
1650	8	0	CU	110	3	AC	140	3	5	CI	250	8	4
1750	5	2	CU	110	1	AC	140	3	2	CI	250	5	3
1850	6	3	SC	110	1	AC	140	4	2	CI	250	6	3
1951	4	1	SC	110	1	AC	140	2	2	CI	250	4	2
2052	4	1	SC	110	1	AC	140	2	2	CI	250	4	2
2151	2	0	SC	110	0	AC	140	0	2	CI	250	2	1
2250	2	0	SC	110	0	AC	140	0	2	CI	250	2	1
2350	2	0	SC	110	0	AC	140	0	2	CI	250	2	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										
0352		0.00	0.0		56	45				
0352	1	0.00	0.0	0	60	45	0		26.590	0.000
0951	2	0.00	0.0	0	61	46	0		26.615	+0.005
1549	3	0.00	0.0	0	72	61	0		26.460	0.000
2149	4	0.00	0.0	0	71	61	0		26.420	+0.010
Mid.		0.00	0.0	0	61	55				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unwltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
72	45	0.00	0.0	0	28	SW	1502	8	6		0523	1810			18	20	1451

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: 0357/0955/1630/

NFI-10A

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

Surface Weather Observations

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

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

SA 0051 CLR 20 083/55/34/0210/985/ 207 (TLK 08:53Z)
SA 0150 CLR 20 087/54/36/0308/986/FEW AC (TLK 09:51Z)
SA 0250 CLR 20 092/50/35/0308/987/FEW AC (TLK 10:51Z)
SA 0354 CLR 20 094/50/34/3605/987/FEW AC/ 20B 1070 50 (BM 11:56Z)
SA 0452 CLR 20 102/50/34/2404/990/FEW AC CI (BM 12:53Z)
SA 0550 250 SCT 20 114/51/33/0804/993/FEW AC (BM 13:51Z)
SA 0652 250 -SCT 20 121/57/29/0606/996/FEW AC/ 225 1071 (BM 14:52Z)
SA 0750 250 -SCT 20 129/59/26/0412/998 (BM 15:51Z)
SA 0851 250 -SCT 20 129/61/24/0606/998 (BM 16:51Z)
SA 0951 250 -SCT 20 132/63/22/0109/999/ 110 1001 4B (BM 17:52Z)
SA 1052 140 SCT E250 BKN 20 128/66/24/2810/998/FEWCU (BM 18:53Z)
SA 1153 140 SCT 20 123/69/22/2809/996/FEW CU (BM 19:53Z)
SA 1250 CLR 20 115/70/22/3009/994/FEW CU AC/ 815 1170 (BM 20:52Z)
SA 1355 CLR 20 107/71/21/2706/992/FEW CU AC (BM 21:55Z)
SA 1450 140 SCT 20 102/70/21/2212/990/FEW CU (BM 22:51Z)
SA 1550 240 -OVC 20 100/70/20/2210/989/ 615 1007 72 (AD 23:54Z)
SA 1655 240 -OVC 20 096/70/20/2410/988 (AD 00:56Z)
SA 1750 240 -OVC 20 093/67/19/2106/987 (AD 01:50Z)
SA 1857 E240 OVC 20 093/61/19/0000/987/ 607 1007 (AD 02:59Z)
SA 1950 E240 OVC 20 096/61/20/0000/988 (AD 03:50Z)
SA 2052 E240 OVC 20 095/62/21/0000/988 (AD 04:53Z)
SA 2150 E240 OVC 20 095/59/22/0000/988/ 103 1007.72 (AD 05:51Z)
SA 2252 E240 BKN 20 093/61/20/0000/988 (AD 06:54Z)
SA 2355 E240 BKN 20 087/61/25/2106/987 (AD 07:56Z)

TLK = 3
BM = 12
AD = 9

MF1-10D

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: APR 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-
0051	26.450			2	007	
0150	26.460					
0250	26.470					
0354	26.475			2	008	
0452	26.495					
0550	26.525					
0652	26.550			2	025	
0750	26.570					
0851	26.570					
0951	26.580			1	010	
1052	26.570					
1153	26.555					
1250	26.535			8	015	
1355	26.515					
1450	26.495					
1550	26.490			6	015	
1655	26.480					
1750	26.470					
1857	26.470			6	007	
1950	26.480					
2052	26.480					
2150	26.480			1	003	
2252	26.480					
2355	26.470					

[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
0150	0	0	AC	100																				0
0250	0	0	AC	100																				0
0354	0	0	AC	100																				0
0452	0	0	AC	100	0	CI	250	0																0
0550	2	0	AC	100	2	CI	250	2																2
0652	4	0	AC	100	4	CI	250	4																2
0750	4	4	CI	250																				2

1052	6	0	CU	110	5	AC	140	5	6	CI	E250	6	5
1153	2	0	CU	110	2	AC	140	2					2
1250	0	0	CU	110	0	AC	140	0					0
1355	0	0	CU	110	0	AC	140	0					0
1450	1	0	CU	110	1	AC	140	1					1
1550	10	10	CS	240									1
1655	10	10	CS	240									5
1750	10	10	CS	240									5
1857	10	10	CS	E240									7
1950	10	10	CS	E240									7
2052	10	10	CS	E240									7
2150	10	10	CS	E240									8
2252	9	8	CS	E240									6
2355	8	8	CS	E240									6

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to 0350		0.00	0.0		56	50				
0350	1	0.00	0.0	0	61	50	0		26.470	+0.005
0950	2	0.00	0.0	0	63	48	0		26.565	+0.015
1550	3	0.00	0.0	0	72	63	0		26.490	0.000
2150	4	0.00	0.0	0	70	59	0		26.480	0.000
Mid.		0.00	0.0	0	61	59				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unwltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
72	48	0.00	0.0	0	19	SW	1410	4	5		0522	1811			14	22	1450

Weather & Obstruction to Vision

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

<<<< None Logged >>>>

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0356/1000/1535/

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: APR 08, 1994 To convert LST to UTC: +8

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

SA 0058 E240 BKN 20 085/58/27/0000/986/ 807 1008 (AD 09:00Z)
SA 0155 E240 BKN 20 077/56/27/0000/984 (AD 09:56Z)
SA 0255 E240 BKN 20 074/56/27/0000/983 (AD 10:56Z)
SA 0352 250 -BKN 20 078/55/30/2806/984/ 607 1008 55 (BM 11:53Z)
SA 0453 E250 OVC 20 081/53/31/3308/984 (BM 12:53Z)
SA 0550 E140 BKN 250 BKN 20 084/51/33/3310/984 (BM 13:51Z)
SA 0653 E140 BKN 20 089/55/34/2014/985/ 105 1070 (BM 14:53Z)
SA 0753 E140 BKN 20 088/56/34/2709/985 (BM 15:53Z)
SA 0855 140 SCT E250 BKN 20 086/59/32/2212/985 (BM 16:56Z)
SA 0955 140 SCT E250 BKN 20 086/63/30/2214/985/ 400 1171 51 (BM 17:57Z)
SA 1053 140 SCT E250 BKN 20 074/65/30/2612/983/FEW CU (BM 18:53Z)
SA 1153 E140 BKN 250 BKN 20 065/65/28/2510/980/FEW CU (BM 19:54Z)
SA 1253 140 SCT E250 OVC 20 055/65/31/2414/976/FEW CU/ 727 1177 (BM 20:54Z)
SA 1354 140 SCT E250 OVC 20 048/65/30/2210/974/FEW CU (BM 21:54Z)
SA 1454 E140 OVC 20 045/64/30/2115G22/973/FEW CU (BM 22:54Z)
SA 1550 120 SCT E140 OVC 20 048/63/33/1914G23/974/ 608 107/ 68 (AD 23:50Z)
SA 1650 120 SCT E140 BKN 250 OVC 20 041/64/32/1613/971 (AD 00:52Z)
SA 1753 120 SCT 140 SCT E250 BKN 20 035/62/32/2016G20/969 (AD 01:55Z)
SA 1854 120 SCT 140 SCT 250 SCT 20 035/59/32/2219/969/ 614 1078 (AD 02:56Z)
SA 1955 140 SCT 250 SCT 20 043/57/32/2313/971 (AD 03:56Z)
SA 2053 140 SCT 250 SCT 20 046/55/32/2312/973 (AD 04:54Z)
SA 2150 140 SCT 250 -BKN 20 048/55/32/2411/974/ 214 1028 68 (AD 05:55Z)
SA 2254 140 SCT 250 -BKN 20 051/54/33/2510/975 (AD 06:55Z)
SA 2358 140 SCT 250 -BKN 20 055/53/33/3508/976 (AD 08:00Z)

AD = 12
BM = 12

MF1-100

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: APR 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-
0058	26.460			8	007	
0155	26.440					
0255	26.430					
0352	26.440			6	007	
0453	26.445					
0550	26.445					
0653	26.455			1	005	
0753	26.455					
0855	26.455					
0955	26.455			4	000	
1053	26.430					
1153	26.405					
1253	26.375			7	027	
1354	26.355					
1454	26.345					
1550	26.350			6	008	
1650	26.330					
1753	26.310					
1854	26.310			6	014	
1955	26.330					
2053	26.340					
2150	26.350			2	014	
2254	26.360					
2358	26.370					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time -16-	[FIRST] Tot. Sky -21-	Amt -22-	Type -23-	Hgt -24-	[SECOND] Amt -25-	Type -26-	Hgt -27-	[THIRD] 1st. Sum -28-	Amt -29-	Type -30-	Hgt -31-	[FOURTH] 2nd. Sum -32-	Amt -33-	Type -34-	Hgt -35-	[FIFTH] 3rd. Sum	Amt	Type	Hgt	[SIXTH] 4th Sum	Amt	Type	Hgt	Tot. Opq. -36-
0058	8	8	CS	E240																				6
0155	8	8	CS	E240																				6
0255	8	8	CS	E240																				6
0352	8	8	CS	250																				4
0453	10	10	CS	E250																				9
0550	8	0	CU	110	7	AC	E140	7	1	CS	250	8												8
0653	8	8	AC	E140																				8
0753	6	6	AC	E140																				6
0855	6	0	CU	120	3	AC	140	3	6	CI	E250	6												5
0955	8	0	CU	120	3	AC	140	3	8	CI	E250	8												5
1053	9	0	CU	120	3	AC	140	3	9	CI	E250	9												5

1354	10	0	CU	120	5	AC	140	5	10	CS	E250	10	10
1454	10	0	CU	120	10	AC	E140	10					10
1550	10	1	AC	120	10	AS	E140	10					10
1650	10	1	AC	120	7	AS	E140	8	2	CS	250	10	10
1753	7	1	AC	120	4	AS	140	5	2	CS	E250	7	9
1854	3	1	AC	120	1	AS	140	2	1	CS	250	3	5
1955	3	1	AS	140	2	CS	250	3					3
2053	3	1	AS	140	2	CS	250	3					3
2150	7	1	AS	140	6	CS	250	7					3
2254	7	1	AS	140	6	CS	250	7					2
2358	9	3	AS	140	6	CS	250	9					2
													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										
0350		0.00	0.0		61	55				
0350	1	0.00	0.0	0	61	55	0		26.430	+0.010
0950	2	0.00	0.0	0	63	51	0		26.450	+0.005
1550	3	0.00	0.0	0	68	62	0		26.350	0.000
2150	4	0.00	0.0	0	64	55	0		26.340	+0.010
Mid.		0.00	0.0	0	55	53				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unmltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
68	51	0.00	0.0	0	27	S	1539	9	8		0520	1811			22	22	1854

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: 0401/1000/1559

MF1 -10A

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: APR 09, 1994 To convert LST to UTC: +8

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

SA 0055 140 SCT 250 -BKN 20 060/52/33/2807/977/ 210 1028 (AD 08:56Z)
SA 0151 75 SCT 140 SCT E250 OVC 20 064/51/32/3208/978 (AD 09:53Z)
SA 0250 75 SCT 140 SCT E250 BKN 20 061/50/32/3006/977 (AD 10:52Z)
SA 0352 75 SCT 140 SCT E250 BKN 20 063/48/32/3108/977/ 400 1528 48 (BM 11:53Z)
SA 0450 M70 BKN 20 061/50/33/2409/977 (BM 12:50Z)
SA 0552 M75 BKN 20 067/49/34/2709/978 (BM 13:52Z)
SA 0653 M75 BKN 140 BKN 250 BKN 20 081/50/35/3011/982/ 315 1571 (BM 14:55Z)
SA 0750 M65 BKN 140 BKN 250 BKN 20 091/51/35/3113/985/MTN TOPS OBSCD NW (BM 15:57Z)
SA 0850 M65 BKN 140 BKN 250 BKN 20 094/48/40/0317/985/RB01E09 RB30E45 (BM 16:52Z)
SA 0953 M70 BKN 140 BKN 250 BKN 20 090/55/37/2803/985/ 10800 1571 47 (BM 17:54Z)
SA 1050 M80 BKN 20 088/56/35/2204/984 (BM 18:50Z)
SA 1150 50 SCT M70 BKN 20 079/60/34/2409/982/CB NW-N MOV N (BM 19:53Z)
SP 1240 M65 BKN 70 BKN 20 2711/980/CB OVHD TB40 (BM 20:46Z) TB40 OVHD MOVG S I
SA 1250 M60 BKN 70 BKN 20 083/57/32/3214/983/CB OVHD TB40/ 807 1300 (BM 20:53Z) OVHD MOVG S I
SP 1332 M60 BKN 80 BKN 20RW 0807/982/CB S MOV S TE30 (BM 21:34Z) MOVD S I
SA 1350 60 SCT M95 OVC 20 079/51/39/1406/980/CB S RB1255RE35 (BM 21:52Z) TE30 MOVD S II
SA 1452 M100 OVC 20 069/56/34/1014/978 (BM 22:53Z)
SA 1550 100 SCT E140 BKN 250 OVC 20 062/58/31/0000/976/ 72004 1592 63 (AD 23:53Z)
SA 1651 100 SCT E140 BKN 250 OVC 20 061/57/29/2410/976 (AD 00:52Z)
SA 1755 M90 BKN 140 BKN 250 OVC 20 070/56/30/2509/978 (AD 01:57Z)
SA 1853 M80 BKN 140 BKN 250 OVC 20 079/53/33/2405/980/ 314 1592 (AD 02:56Z)
SA 1958 140 SCT 250 -SCT 20 088/49/35/0000/983 (AD 03:59Z)
SA 2055 140 SCT 20 097/49/33/0410/985 (AD 04:56Z)
SA 2150 CLR 20 101/48/34/0411/987/ 220 63 (AD 05:57Z)
SA 2250 CLR 20 102/46/34/0508/987/FEW AC SE (AD 06:52Z)
SA 2355 CLR 20 099/47/34/0305/987/FEW CI SE (AD 07:56Z)

AD = 12
BM = 13./8

COLS 82-83-84
T 1240 1330 III

MF1-10B

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

Station: WSMO, DESERT ROCK,NV
Date: APR 09, 1994 To convert LST to UTC: +8

Surface Weather Observations

Time -16-	Station Pressure -17-	Dry Bulb -18-	Wet Bulb -19-	[pressure] tendency -37-	net chg -38-	Precipitation -40-
0055	26.380			2	010	
0151	26.390					
0250	26.380					
0352	26.380			4	000	
0450	26.380					
0552	26.390					
0653	26.425			3	015	
0750	26.450					
0850	26.450					
0953	26.450			1	008	
1050	26.445					
1150	26.425					
1250	26.430			8	007	
1350	26.410					
1452	26.390					
1550	26.370			7	020	
1651	26.370					
1755	26.390					
1853	26.410			3	014	
1958	26.430					
2055	26.450					
2150	26.470			2	020	
2250	26.470					
2355	26.470					

{ 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	9	3	AS	140	6	CS	250	9																4
0151	10	3	SC	75	2	AS	140	5	5	CS	E250	10												7
0250	7	1	SC	75	2	AS	140	3	4	CS	E250	7												4
0352	7	1	SC	75	2	AS	140	3	4	CS	E250	7												4
0450	9	9	SC	M70																				9
0552	8	8	SC	M75																				8
0653	7	6	SC	M75	1	AC	140	7	0	CI	250	7												7
0750	9	8	SC	M65	1	AC	140	9	0	CI	250	9												9
0850	9	8	SC	M65	1	AC	140	9	0	CI	250	9												9
0953	8	6	SC	M70	2	AC	140	8	0	CI	250	8												8
1050	6	6	SC	M80																				6
1150	6	1	CB	50	5	CU	M70	6																6
1250	8	6	CB	M60	2	CU	70	8																8
1350	10	4	CB	60	8	SC	M95	10																10
1452	10	10	SC	M100																				10

1631	10	5	SC	100	2	AC	E140	7	3	CI	250	10
1755	10	6	SC	N90	2	AC	140	8	2	CI	250	10
1853	10	6	SC	N80	2	AC	140	8	2	CI	250	10
1950	4	2	AC	140	2	CI	250	4				
2055	1	1	AC	140								
2150	0											
2250	0	0	AC	140								
2355	0	0	CI	250								

0
9
9
2
1
0
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		53	48				
0350	1	0.00	0.0	0	55	49	0		26.360	+0.020
0950	2	T	0.0	0	55	47	1		26.450	0.000
1550	3	0.04	0.0	0	63	48	1		26.370	0.000
2150	4	0.00	0.0	0	59	48	0		26.460	+0.010
Mid.		0.00	0.0	0	48	44				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unmltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
63	44	0.04	0.0	0	24	SW	1257	9	7		0519	1812			20	3	0850

Weather & Obstruction to Vision

Type -82-	began -83-	end -84-
RW-	0801	0809
RW-	0830	0845
RW	1255	1335

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0400/1000/1559/

CHANGED BAROGRAM CHART 1000 PST//NCDC SA 1350 CDL 90 S/B RB2255E35

NF1-10A

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

Surface Weather Observations

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

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

SA 0054 CLR 20 104/42/35/0000/987/ 490 (AD 08:55Z)
SA 0150 CLR 20 107/42/34/0000/987 (AD 09:51Z)
SA 0251 CLR 20 114/39/34/0000/999/FEW CI SE (AD 10:52Z)
SA 0351 CLR 20 116/40/32/E1202/998/ 310 1071 39 20004 (MR 11:52Z)
SA 0452 CLR 20 124/37/32/0804/992/FEW AC CI (MR 12:52Z)
SA 0553 CLR 20 133/39/31/0606/995/FEW AC CI (MR 13:53Z)
SA 0654 CLR 20 140/46/33/2104/997/FEW SC AC/ 322 1570 (MR 14:55Z)
SA 0752 CLR 20 140/53/28/0204/998/FEW SC AC (MR 15:52Z)
SA 0851 50 SCT 65 SCT 20 143/55/28/3209/999 (MR 16:51Z)
SA 0951 50 SCT 65 SCT 20 139/59/25/0116G20/999/ 003 1800 37 (MR 17:51Z)
SA 1051 80 SCT 20 140/59/25/0218G24/999 (MR 18:51Z)
SA 1152 85 SCT 20 134/63/22/3612G21/997 (MR 19:53Z)
SA 1252 100 SCT 20 136/64/21/0214G20/997/ 703 1100 (MR 20:52Z)
SA 1354 100 SCT 20 129/66/22/3412G18/996 (MR 21:54Z)
SA 1455 CLR 20 129/66/22/0314G18/995/FEW CU (MR 22:56Z)
SA 1550 CLR 20 128/66/21/0314G19/995/CU W/ 607 1100 67 (SH 23:55Z)
SA 1650 CLR 20 138/65/23/0216/997/FEW CU (SH 00:51Z)
SA 1750 CLR 20 144/63/25/0317G23/999 (SH 01:51Z)
SA 1850 CLR 20 155/60/27/0116G22/003/ 224 (SH 02:53Z)
SA 1950 CLR 20 166/58/28/0117G22/007 (SH 03:52Z)
SA 2050 CLR 20 177/56/28/0315G21/010 (SH 04:52Z)
SA 2150 CLR 20 180/54/28/0313/011/ 125 67 (SH 05:53Z)
SA 2250 CLR 20 184/54/28/0318/012 (SH 06:51Z)
SA 2350 CLR 20 190/52/29/0313/014 (SH 07:52Z)

AD = 3
MR = 12
SH = 9

NF1 -100

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: APR 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-
0054	26.470			4	000	
0150	26.470					
0251	26.490					
0351	26.500			3	010	
0452	26.515					
0553	26.540					
0654	26.565			3	022	
0752	26.570					
0851	26.580					
0951	26.575			0	003	
1051	26.575					
1152	26.565					
1252	26.565			7	003	
1354	26.550					
1455	26.545					
1550	26.545			6	007	
1650	26.565					
1750	26.580					
1850	26.615			2	024	
1950	26.650					
2050	26.680					
2150	26.690			1	025	
2250	26.700					
2350	26.720					

{ CLOUD LAYERS AND OBSCURING PHENOMENA }

	[FIRST]				[SECOND]				[THIRD]				[FOURTH]				[FIFTH]				[SIXTH]			
	Tot.						1st.				2nd.				3rd.				4th					Tot.
Time -16-	Sky -21-	Amt -22-	Type -23-	Hgt -24-	Amt -25-	Type -26-	Hgt -27-	Sum -28-	Amt -29-	Type -30-	Hgt -31-	Sum -32-	Amt -33-	Type -34-	Hgt -35-	Sum	Amt	Type	Hgt	Sum	Amt	Type	Hgt	Opq. -36-
0054	0																							0
0150	0																							0
0251	0	0	CI	240																				0
0351	0	0	AC	100	0	CI	250	0																0
0452	0	0	AC	100	0	CI	250	0																0
0553	0	0	AC	90	0	CI	250	0																0
0654	0	0	SC	60	0	AC	100	0																0
0752	0	0	SC	60	0	AC	100	0																0
0851	1	1	CU	50	0	SC	65	1																1
0951	1	1	CU	50	0	SC	65	1																1
1051	4	4	CU	80																				4
1152	4	4	CU	85																				4
1252	3	3	CU	100																				3

1550	0	0	CU	100	0
1650	0	0	CU	100	0
1750	0				0
1850	0				0
1950	0				0
2050	0				0
2150	0				0
2250	0				0
2350	0				0

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 56 -	[Station Pressure] (Computations) Barograph - 64 -	Corr. -65 -
Mid to 0350		0.00	0.0		47	39				
0350	1	0.00	0.0	0	49	39	0		26.455	+0.045
0950	2	0.00	0.0	0	59	37	0		26.530	+0.045
1549	3	0.00	0.0	0	67	58	0		26.550	-0.005
2149	4	0.00	0.0	0	67	54	0		26.690	0.000
Mid.		0.00	0.0	0	54	52				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unmltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71-	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
67	37	0.00	0.0	0	25	N	0930	1	1		0517	1813			21	3	2250

Weather & Obstruction to Vision

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

<<<< None Logged >>>>

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0353/0340

FASTEST 1-MIN WIND LAST OF SEVERAL OCCURRENCES

NF1-10A

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

Surface Weather Observations

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

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

SA 0050 CLR 20 192/51/29/0312/015/ 312 (SH 00:52Z)
SA 0150 CLR 20 192/50/30/0310/015 (SH 09:52Z)
SA 0250 CLR 20 195/48/30/0508/016 (SH 10:53Z)
SA 0351 CLR 20 192/50/31/0611/015/ 000 48 (HR 11:53Z)
SA 0452 CLR 20 198/50/31/0611/017/SC SE (HR 12:52Z)
SA 0552 CLR 20 207/53/31/0508/019/SC SE (HR 13:52Z)
SA 0651 CLR 20 211/55/32/0512/021/ 217 1501 (HR 14:52Z)
SA 0751 CLR 20 215/58/32/0411/022/CU SE CI SW (HR 15:51Z)
SA 0852 CLR 20 215/60/33/0210/022 (HR 16:52Z)
SA 0951 CLR 20 212/64/33/0312/021/ 002 1101 48 (HR 17:51Z)
SA 1051 CLR 20 207/66/33/3409/020/FEW CU CI (HR 18:52Z)
SA 1151 CLR 20 200/70/33/1011/018/FEW CU CI (HR 19:52Z)
SA 1252 CLR 20 198/71/32/0407/018/ 610 1101 (HR 20:53Z)
SA 1351 CLR 20 192/72/33/0507/016/FEW CU CI (HR 21:52Z)
SA 1452 CLR 20 185/73/33/0606/014/FEW CU CI (HR 22:52Z)
SA 1550 CLR 20 182/73/31/0906/013/FEW CU CI/ 614 1101 74 (SH 23:52Z)
SA 1650 CLR 20 183/72/31/1310/013/FEW CU CI (SH 00:51Z)
SA 1750 CLR 20 179/70/31/1111/012/FEW CU CI (SH 01:51Z)
SA 1850 CLR 20 183/66/30/1108/013/ 500 (SH 02:51Z)
SA 1950 CLR 20 189/63/29/1109/015 (SH 03:51Z)
SA 2050 CLR 20 192/59/29/3605/016 (SH 04:52Z)
SA 2150 CLR 20 193/60/28/3304/017/ 210 74 (SH 05:53Z)
SA 2250 CLR 20 201/54/27/2904/018 (SH 06:52Z)
SA 2351 CLR 20 199/53/28/0507/018 (SH 07:53Z)

SH = 12
MR = 12

MF1-10B

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: APR 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-
0050	26.725			3	012	
0150	26.725					
0250	26.730					
0351	26.725			0	000	
0452	26.740					
0552	26.765					
0651	26.775			2	017	
0751	26.785					
0852	26.785					
0951	26.780			0	002	
1051	26.770					
1151	26.755					
1252	26.750			6	010	
1351	26.735					
1452	26.715					
1550	26.710			6	014	
1650	26.710					
1750	26.700					
1850	26.710			5	000	
1950	26.725					
2050	26.730					
2150	26.740			2	010	
2250	26.755					
2351	26.755					

[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
0351	0																							0
0452	0	0	SC	60																				0
0552	0	0	SC	60																				0
0651	0	0	SC	60	0	CI	250	0																0
0751	0	0	CU	70	0	CI	250	0																0
0852	0																							0
0951	0	0	CU	80	0	CI	250	0																0
1051	0	0	CU	80	0	CI	250	0																0
1151	0	0	CU	90	0	CI	250	0																0
1252	0	0	CU	90	0	CI	250	0																0
1351	0	0	CU	90	0	CI	250	0																0

1650	0	0	CU	90	0	CI	250	0	0
1750	0	0	CU	90	0	CI	250	0	0
1850	0								0
1950	0								0
2050	0								0
2150	0								0
2250	0								0
2351	0								0

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to 0351		0.00	0.0		52	48				
0351	1	0.00	0.0	0	54	49	0		26.740	-0.015
0950	2	0.00	0.0	0	64	50	0		26.795	-0.015
1549	3	0.00	0.0	0	74	64	0		26.720	-0.010
2149	4	0.00	0.0	0	73	58	0		26.735	+0.005
Mid.		0.00	0.0	0	60	52				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unmltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
74	48	0.00	0.0	0	17	NE	0727	0	0		0516	1814			15	3	2350

Weather & Obstruction to Vision

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

<<<< None Logged >>>>

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0354/1520//

FASTEST 1-MIN WIND 15 MPH FROM 03 AT 2350 YESTERDAY

MF1-10A

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: APR 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 20 199/53/28/0804/018/ 105 (SH 03:54Z)
SA 0150 CLR 20 199/51/28/0000/018 (SH 09:52Z)
SA 0250 CLR 20 197/51/28/1305/018 (SH 10:52Z)
SA 0351 CLR 20 195/47/28/0305/017/ 805 47 (HR 11:51Z)
SA 0451 300 -BKN 20 204/46/28/E0202/019 (HR 12:51Z)
SA 0550 300 -OVC 20 207/49/31/0504/020 (HR 13:51Z)
SA 0651 300 -OVC 20 208/59/32/2804/021/ 114 1001 (HR 14:55Z)
SA 0751 300 -OVC 20 204/63/32/0603/020 (HR 15:51Z)
SA 0851 300 -OVC 20 203/68/33/3105/020 (HR 16:51Z)
SA 0952 300 -OVC 20 197/72/32/0503/019/ 707 1001 45 (HR 17:52Z)
SA 1050 300 -OVC 20 191/74/31/2405/017 (HR 18:50Z)
SA 1151 E300 OVC 20 183/76/32/2208/014 (HR 19:51Z)
SA 1251 E300 OVC 20 179/76/32/2305/013/ 717 1007 (HR 20:51Z)
SA 1351 E300 OVC 20 168/77/30/2709/010 (HR 21:51Z)
SA 1451 E300 OVC 20 158/79/30/2512/007 (HR 22:52Z)
SA 1550 E300 OVC 20 153/77/27/2013G19/005/ 725 1001 79 (SH 23:52Z)
SA 1650 E300 OVC 20 155/75/25/2410/005 (SH 00:51Z)
SA 1750 E250 OVC 20 154/74/26/2408/005 (SH 01:52Z)
SA 1850 E250 OVC 20 151/70/25/2006/005/ 400 1007 (SH 02:51Z)
SA 1950 250 -BKN 20 158/67/23/1003/007 (SH 03:52Z)
SA 2050 250 SCT 20 158/66/22/0905/008 (SH 04:52Z)
SA 2150 250 SCT 20 157/59/22/0505/007/ 107 1008 79 (SH 05:52Z)
SA 2250 250 -SCT 20 158/55/22/0405/007 (SH 06:51Z)
SA 2350 250 -SCT 20 157/55/22/3604/007 (SH 07:51Z)

SH = 12
MR = 12

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: APR 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	26.755			1	005	
0150	26.755					
0250	26.750					
0351	26.740			8	005	
0451	26.760					
0550	26.770					
0654	26.780			1	014	
0751	26.770					
0851	26.770					
0952	26.760			7	007	
1050	26.740					
1151	26.720					
1251	26.710			7	017	
1351	26.680					
1451	26.655					
1550	26.635			7	025	
1650	26.635					
1750	26.635					
1850	26.635			4	000	
1950	26.655					
2050	26.660					
2150	26.655			1	007	
2250	26.655					
2350	26.655					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time -16-	Tot. Sky -21-	[FIRST] Amt -22-	Type -23-	Hgt -24-	[SECOND] Amt -25-	Type -26-	Hgt -27-	1st. Sum -28-	[THIRD] Amt -29-	Type -30-	Hgt -31-	2nd. Sum -32-	[FOURTH] Amt -33-	Type -34-	Hgt -35-	3rd. Sum	[FIFTH] Amt	Type	Hgt	4th Sum	[SIXTH] Amt	Type	Hgt	Tot. Opq. -36-
0052	0																							0
0150	0																							0
0250	0																							0
0351	0																							0
0451	7	7	CI	300																				1
0550	10	10	CI	300																				1
0654	10	10	CI	300																				1
0751	10	10	CI	300																				2
0851	10	10	CI	300																				3
0952	10	10	CI	300																				4
1050	10	10	CI	300																				5
1151	10	10	CS	E300																				8
1251	10	10	CS	E300																				8
1351	10	10	CS	E300																				8

1550	10	10	CS	E300	6
1650	10	10	CS	E300	8
1750	10	10	CS	E250	8
1850	10	10	CS	E250	6
1950	8	8	CS	250	4
2050	5	5	CS	250	3
2150	3	3	CS	250	2
2250	2	2	CS	250	1
2350	2	2	CS	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										
0350		0.00	0.0		55	47				
0350	1	0.00	0.0	0	60	47	0		26.750	-0.010
0952	2	0.00	0.0	0	73	45	0		26.775	-0.015
1549	3	0.00	0.0	0	79	71	0		26.640	-0.005
2149	4	0.00	0.0	0	77	59	0		26.655	0.000
Mid.		0.00	0.0	0	59	55				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unmltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
79	45	0.00	0.0	0	19	5	1550	10	7		0515	1815			15	20	1550

Weather & Obstruction to Vision

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

<<<< None Logged >>>>

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0352/1608..

HF1-10A

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: APR 13, 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 20 154/54/22/1205/006/ 803 1008 (SH 08:51Z)
SA 0151 CLR 20 153/52/22/0906/006/CI SE (SH 09:55Z)
SA 0250 CLR 20 148/51/22/0605/005/CI SE (SH 10:52Z)
SA 0354 300 -SCT 20 147/49/21/E1002/003/ 808 1001 48 (MR 11:55Z)
SA 0452 300 -BKN 20 150/48/22/E1902/004 (MR 12:52Z)
SA 0552 300 -BKN 20 152/48/23/E3202/005 (MR 13:52Z)
SA 0651 300 -BKN 20 150/60/25/2204/005/ 305 1001 (MR 14:52Z)
SA 0751 300 -BKN 20 145/69/27/2303/005 (MR 15:51Z)
SA 0852 300 -BKN 20 145/71/26/2704/005 (MR 16:52Z)
SA 0951 300 -BKN 20 140/76/27/2406/003/ 807 1001 45 (MR 17:52Z)
SA 1052 300 -SCT 20 136/76/27/2209/001 (MR 18:52Z)
SA 1152 CLR 20 124/78/27/2210/998/CI SE-SW (MR 19:52Z)
SA 1251 CLR 20 116/79/27/2311/996/ 722 1001 (MR 20:51Z)
SA 1351 CLR 20 105/81/27/2314/992/CI SE-SW (MR 21:51Z)
SA 1450 CLR 20 094/82/29/2515/989/CI SE-S (MR 22:50Z)
SA 1550 CLR 20 087/81/27/2211G17/987/CI S/ 727 1001 82 (SH 23:54Z)
SA 1650 CLR 20 083/79/24/2310/985/FEW CI (SH 00:51Z)
SA 1750 CLR 20 083/76/24/2110/985 (SH 01:52Z)
SA 1851 CLR 20 078/74/24/2108/985/FEW CI/ 607 1001 (SH 02:54Z)
SA 1950 CLR 20 077/70/22/1204/985/CI NW (SH 03:52Z)
SA 2050 CLR 20 082/62/21/0204/986 (SH 04:51Z)
SA 2150 CLR 20 076/61/21/0205/985/ 000 82 (SH 05:53Z)
SA 2250 CLR 20 071/59/21/0207/985 (SH 06:52Z)
SA 2350 CLR 20 076/60/20/0306/985 (SH 07:51Z)

SH = 12
MR = 12

COL 90.

MF1-100

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

Surface Weather Observations

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

Time -16-	Station Pressure -17-	Dry Bulb -18-	Wet Bulb -19-	[pressure] tend-ency -37-	net chg -38-	Preci-pitation -40-
0050	26.645			8	003	
0151	26.640					
0250	26.630					
0354	26.620			8	008	
0452	26.625					
0552	26.630					
0651	26.635			3	005	
0751	26.630					
0852	26.630					
0951	26.615			8	007	
1052	26.600					
1152	26.570					
1251	26.550			7	022	
1351	26.529					
1450	26.490					
1550	26.470			7	027	
1650	26.455					
1750	26.450					
1851	26.450			6	007	
1950	26.455					
2050	26.460					
2150	26.450			0	000	
2250	26.450					
2350	26.450					

[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	1	1	CB	250																				1
0151	0	0	CI	250																				0
0250	0	0	CI	250																				0
0354	1	1	CI	300																				0
0452	9	9	CI	300																				1
0552	6	6	CI	300																				1
0651	6	6	CI	300																				1
0751	6	6	CI	300																				1
0852	9	9	CI	300																				2
0951	7	7	CI	300																				2
1052	5	5	CI	300																				1
1152	0	0	CI	300																				0
1251	0	0	CI	300																				0
1351	0	0	CI	300																				0
1450	0	0	CI	300																				0

1750	0				0
1851	0	0	CI	250	0
1950	0	0	CI	250	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 0354		0.00	0.0		56	48				
0354	1	0.00	0.0	0	59	48	0		26.625	-0.005
0951	2	0.00	0.0	0	76	45	0		26.620	-0.005
1549	3	0.00	0.0	0	82	75	0		26.460	+0.010
2149	4	0.00	0.0	0	82	60	0		26.460	-0.010
Mid.		0.00	0.0	0	63	58				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unmltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
82	45	0.00	0.0	0	20	SW	1654	3	2		0513	1816			17	25	1450

Weather & Obstruction to Vision

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

<<<< None Logged >>>>

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0356/1550//

BAROGRAPH ~~CHART~~ CHANGED 0955 PST

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

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

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

SA 0050 CLR 20 075/60/21/0309/985/ 400 (SH 00:52Z)
SA 0150 CLR 20 075/58/22/0408/985 (SH 09:51Z)
SA 0250 CLR 20 075/57/24/3606/985/CI NW (SH 10:53Z)
SA 0350 250 -SCT 20 079/59/26/3110/986/ 303 1001 56 (CMS 11:53Z)
SA 0450 250 SCT 20 085/55/28/0406/987 (CMS 12:52Z)
SA 0553 E250 OVC 20 092/57/31/3603/989 (CMS 13:56Z)
SA 0630 E250 OVC 15 094/59/33/3404/989/ 210 1007 (CMS 14:52Z)
SA 0750 150 SCT E250 OVC 15 096/66/33/2705/990 (CMS 15:51Z)
SA 0854 E250 OVC 20 102/70/33/2104/991 (CMS 16:58Z)
SA 0954 150 SCT 250 -BKN 15 101/72/34/2209/991/ 207 1071 53 (CMS 18:00Z)
SA 1053 150 SCT E250 BKN 15 101/75/33/2806/991/HALFT (CMS 18:55Z)
SA 1154 150 SCT 250 -OVC 15 092/77/33/1810/989 (CMS 19:57Z)
SA 1251 E250 OVC 15 088/81/33/2511/989/ 608 1005 (CMS 20:55Z)
SA 1356 250 -BKN 20 073/81/32/2610/984 (CMS 21:58Z)
SA 1455 250 -SCT 20 072/84/29/3308/984 (CMS 22:57Z)
SA 1550 250 -SCT 20 069/84/30/3310/984/ 615 1001 85 (DCA 23:52Z)
SA 1650 CLR 20 076/83/32/0210/985 (DCA 00:51Z)
SA 1751 CLR 20 080/81/31/1305/986/FEW CI (DCA 01:52Z)
SA 1850 CLR 20 087/72/29/0606/987/ 210 (DCA 02:51Z)
SA 1950 CLR 20 095/72/29/0409/990 (DCA 03:51Z)
SA 2050 CLR 20 106/69/29/0409/994 (DCA 04:50Z)
SA 2150 CLR 20 111/71/31/0412/996/ 227 85 (DCA 05:52Z)
SA 2254 CLR 20 127/68/28/0313/000 (DCA 06:54Z)
SA 2350 CLR 20 137/67/27/0610/003 (DCA 07:51Z)

SH = 3
CMS = 12
DCA = 9

U.S. DEPARTMENT OF COMMERCE, NOAA

Station: WSMO, DESERT ROCK,NV

Surface Weather Observations Date: APR 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-
0050	26.450			4	000	
0150	26.450					
0250	26.450					
0350	26.460			3	003	
0450	26.470					
0553	26.485					
0650	26.490			2	010	
0750	26.500					
0854	26.510					
0954	26.510			2	007	
1053	26.510					
1154	26.490					
1251	26.485			6	008	
1356	26.445					
1455	26.445					
1550	26.440			6	015	
1650	26.450					
1751	26.460					
1850	26.470			2	010	
1950	26.500					
2050	26.530					
2150	26.550			2	027	
2254	26.590					
2350	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-
0050	0																							0
0150	0																							0
0250	0	0	CI	250																				0
0350	1	1	CI	250																				0
0450	5	5	CI	250																				3
0553	10	10	CS	E250																				10
0650	10	10	CS	E250																				10
0750	10	1	AC	150	10	CS	E250	10																10
0854	10	10	CS	E250																				7
0954	8	1	AC	150	7	CI	250	8																4
1053	9	3	AC	150	9	CS	E250	9																9
1154	10	1	AC	150	10	CS	250	10																3
1251	10	10	CS	E250																				6
1356	6	6	CI	250																				3
1455	4	4	CI	250																				2
1550	2	2	CI	250																				1
1650	0																							0
1751	0	0	CI	250																				0
1850	0																							0
1950	0																							0
2050	0																							0

2254 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		0.06	0.0		60	56				
0349	1	0.00	0.0	0	63	56	0		26.460	0.000
0949	2	0.00	0.0	0	73	53	0		26.530	-0.020
1548	3	0.00	0.0	0	85	72	0		26.465	-0.025
2148	4	0.06	0.0	0	84	68	0		26.565	-0.015
Mid.		0.00	0.0	0	71	67				

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)
85	53	0.00	0.0	0	23	NE	2235	7	4		0512	1817			15	3	2254

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: 0356/1530/

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

Station: WSMO, DESERT ROCK,NV

Surface Weather Observations Date: APR 15, 1994 To convert LST to UTC: +8

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

SA 0050 CLR 20 141/64/27/0413/005/ 227 (DCA 08:51Z)
SA 0152 CLR 20 144/64/27/0415/006 (DCA 09:53Z)
SA 0250 CLR 20 152/62/27/0610/008 (DCA 10:50Z)
SA 0350 CLR 20 154/61/27/0514/008/ 112 60 (CMS 11:52Z)
SA 0453 CLR 20 167/59/27/0412/012 (CMS 12:54Z)
SA 0550 CLR 20 177/60/27/0416/014 (CMS 13:51Z)
SA 0653 CLR 20 188/63/28/0313/017/ 225 (CMS 14:54Z)
SA 0753 CLR 20 192/66/30/0413/018 (CMS 15:54Z)
SA 0854 CLR 20 195/70/30/0213/019 (CMS 16:55Z)
SA 0950 CLR 20 192/74/31/0411/019/ 108 59 (CMS 17:52Z)
SA 1050 CLR 20 186/78/31/1209/018 (CMS 18:53Z)
SA 1151 CLR 20 180/79/31/0909/016 (CMS 19:52Z)
SA 1252 CLR 20 176/82/30/1008/015/ 614 (CMS 20:53Z)
SA 1350 CLR 20 171/82/31/3107/013 (CMS 21:51Z)
SA 1451 CLR 20 159/85/31/3110/010 (CMS 22:53Z)
SA 1550 CLR 20 160/83/30/2904/010/ 615 85 (DCA 23:54Z)
SA 1650 CLR 20 162/82/30/3005/010 (DCA 00:51Z)
SA 1750 CLR 20 162/80/31/3105/010 (DCA 01:51Z)
SA 1851 CLR 20 165/75/29/0710/011/ 302 (DCA 02:53Z)
SA 1950 CLR 20 172/71/28/1107/012 (DCA 03:50Z)
SA 2050 CLR 20 178/69/28/1206/014 (DCA 04:51Z)
SA 2150 CLR 20 179/64/27/1006/014/ 112 85 (DCA 05:53Z)
SA 2250 CLR 20 182/61/25/3504/016 (DCA 06:52Z)
SA 2350 CLR 20 186/60/26/3003/017 (DCA 07:52Z)

DCA = 12
CMS = 12

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

MF1-1003

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: APR 15, 1994 To convert LST to UTC: +8

Time -16-	Station Pressure -17-	Dry Bulb -18-	Wet Bulb -19-	[pressure] tendency -37-	net chg -38-	Precipitation -40-
0050	26.630			2	027	
0152	26.640					
0250	26.660					
0350	26.665			1	012	
0453	26.695					
0550	26.720					
0653	26.740			2	025	
0753	26.755					
0854	26.765					
0950	26.765			1	008	
1050	26.750					
1151	26.735					
1252	26.725			6	014	
1350	26.710					
1451	26.680					
1550	26.680			6	015	
1650	26.680					
1750	26.680					
1851	26.685			3	002	
1950	26.700					
2050	26.720					
2150	26.720			1	012	
2250	26.730					
2350	26.740					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time -16-	Tot. Sky -21-	[FIRST] Amt -22-	Type -23-	Hgt -24-	[SECOND] Amt -25-	Type -26-	Hgt -27-	[THIRD] 1st. Sum -28-	Amt -29-	Type -30-	Hgt -31-	[FOURTH] 2nd. Sum -32-	Amt -33-	Type -34-	Hgt -35-	[FIFTH] 3rd. Sum	Amt	Type	Hgt	[SIXTH] 4th Sum	Amt	Type	Hgt	Tot. Opq. -36-
0050	0																							0
0152	0																							0
0250	0																							0
0350	0																							0
0453	0																							0
0550	0																							0
0653	0																							0
0753	0																							0
0854	0																							0
0950	0																							0
1050	0																							0
1151	0																							0

1451	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
2350	0	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		67	60				
0349	1	0.00	0.0	0	71	60	0		26.680	-0.015
0949	2	0.00	0.0	0	74	59	0		26.780	-0.015
1548	3	0.00	0.0	0	85	73	0		26.705	-0.025
2148	4	0.00	0.0	0	83	64	0		26.735	-0.015
Mid.		0.00	0.0	0	64	60				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unwltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
85	59	0.00	0.0	0	23	NE	1035	0	0		0510	1817			18	4	0550

Weather & Obstruction to Vision

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

<<<< None Logged >>>>

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0354/1530

MF1-10A

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

Surface Weather Observations

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

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

SA 0051 CLR 20 189/59/26/3507/018/ 210 (DCA 08:53Z)
SA 0150 CLR 20 189/59/26/1505/018 (DCA 09:51Z)
SA 0250 CLR 20 189/55/25/1303/018 (DCA 10:51Z)
SA 0350 CLR 20 198/55/25/0706/020/ 307 54 (CMS 11:53Z)
SA 0451 CLR 20 201/54/25/1203/021 (CMS 12:54Z)
SA 0553 CLR 20 207/58/26/3504/023 (CMS 13:54Z)
SA 0651 CLR 20 207/60/28/0905/023/ 110 (CMS 14:53Z)
SA 0753 CLR 20 207/74/29/1003/024 (CMS 15:54Z)
SA 0850 250 -SCT 20 202/78/30/1308/023 (CMS 16:52Z)
SA 0957 250 -SCT 20 199/83/30/1115/022/ 705 1001 54 (CMS 18:00Z)
SA 1050 250 -BKN 20 194/84/30/1309/020 (CMS 18:52Z)
SA 1155 E250 BKN 20 186/85/32/1506/018 (CMS 19:56Z)
SA 1259 150 SCT E250 OVC 20 177/86/33/0404/015/ 820 1077 (CMS 21:00Z)
SA 1351 E150 BKN 250 OVC 20 169/87/32/3107/013 (CMS 21:55Z)
SA 1451 150 SCT E250 OVC 20 162/89/32/2213/011/FEW CU OMTNS (CMS 22:52Z)
SA 1550 150 SCT E250 OVC 20 162/86/32/2012/010/FEW CU/ 715 1171 89 (DCA 23:53Z)
SA 1653 E250 OVC 20 163/85/30/1010/010 (DCA 00:55Z)
SA 1750 E250 OVC 20 162/83/30/2105/010 (DCA 01:51Z)
SA 1850 E250 OVC 20 159/78/30/1005/010/ 400 1007 (DCA 02:50Z)
SA 1950 E250 OVC 20 166/74/28/0705/012 (DCA 03:51Z)
SA 2050 250 SCT 20 168/72/28/1005/013 (DCA 04:51Z)
SA 2150 250 -SCT 20 165/73/27/1007/013/ 110 1001 89 (DCA 05:53Z)
SA 2250 250 -SCT 20 171/69/26/1005/014 (DCA 06:51Z)
SA 2351 E250 BKN 20 174/69/25/1009/016 (DCA 07:53Z)

DCA = 12
CMS = 12

COL 90 ✓

MF1-10B

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

Surface Weather Observations

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

Time -16-	Station Pressure -17-	Dry Bulb -18-	Wet Bulb -19-	[pressure] tend-ency -37-	net chg -38-	Preci-pitation -40-
0051	26.750			2	010	
0150	26.750					
0250	26.750					
0350	26.770			3	007	
0451	26.775					
0553	26.795					
0651	26.800			1	010	
0753	26.805					
0850	26.795					
0957	26.785			7	005	
1050	26.770					
1155	26.750					
1259	26.725			8	020	
1351	26.705					
1451	26.685					
1550	26.680			7	015	
1653	26.680					
1750	26.680					
1850	26.680			4	000	
1950	26.700					
2050	26.710					
2150	26.710			1	010	
2250	26.720					
2351	26.730					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time -16-	[FIRST] Tot. Sky -21-	Amt -22-	Type -23-	Hgt -24-	[SECOND] Amt -25-	Type -26-	Hgt -27-	[THIRD] 1st. Sum -28-	Amt -29-	Type -30-	Hgt -31-	[FOURTH] 2nd. Sum -32-	Amt -33-	Type -34-	Hgt -35-	[FIFTH] 3rd. Sum	Amt	Type	Hgt	[SIXTH] 4th Sum	Amt	Type	Hgt	Tot. Opq. -36-
0051	0																							0
0150	0																							0
0250	0																							0
0350	0																							0
0451	0																							0
0553	0																							0
0651	0																							0
0753	0																							0
0850	1	1	CI	250																				0
0957	3	3	CI	250																				1
1050	6	6	CI	250																				3
1155	9	9	CS	E250																				6
1259	10	2	AC	150	10	CS	E250	10																9
1351	10	6	AC	E150	10	CS	250	10																10
1451	10	0	CU	60	3	AC	150	3	9	CI	E250	10												6
1550	10	0	CU	60	3	AC	150	3	10	CI	E250	10												7
1653	10	10	CS	E250																				9
1750	10	10	CS	E250																				10
1850	10	10	CS	E250																				9
1950	10	10	CS	E250																				8
2050	5	5	CI	250																				3
2150	3	3	CI	250																				1

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to										
0349		0.00	0.0		60	54				
0349	1	0.00	0.0	0	64	54	0		26.780	-0.010
0949	2	0.00	0.0	0	83	54	0		26.815	-0.030
1548	3	0.00	0.0	0	89	82	0		26.680	0.000
2148	4	0.00	0.0	0	87	72	0		26.710	0.000
Mid.		0.00	0.0	0	73	65				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unwltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71-	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
89	54	0.00	0.0	0	20	SW	1443	6	5		0509	1810			17	11	0957

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: 0355/1530//

RESET MICROBAROGRAPH AT 1600 PST// DELETE

MF1--10A

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: APR 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 BKN 20 172/64/24/1007/014/ 003 1001 (DCA 00:51Z)
SA 0151 E250 BKN 20 173/61/24/0905/014 (DCA 09:52Z)
SA 0250 E250 BKN 20 171/64/25/1104/014 (DCA 10:50Z)
SA 0350 250 -BKN 20 176/61/28/1405/013/AC DSNT SE/ 003 1071 59 (TLK 11:52Z)
SA 0450 150 SCT E250 BKN 20 177/57/25/0905/014 (TLK 12:52Z)
SA 0550 150 SCT E250 OVC 20 183/62/26/0000/017 (TLK 13:51Z)
SA 0650 150 SCT E250 OVC 20 179/79/29/0000/016/ 008 1078 (TLK 14:51Z)
SA 0751 150 SCT E250 OVC 20 177/75/30/2104/016 (TLK 15:52Z)
SA 0855 150 SCT E250 OVC 20 178/81/31/0000/017 (TLK 16:57Z)
SA 0950 150 SCT E250 OVC 20 172/85/32/1210/016/ 002 1078 57 (TLK 17:51Z)
SA 1051 150 SCT E250 OVC 20 167/88/34/0907/014 (TLK 18:52Z)
SA 1151 150 SCT E250 OVC 20 157/88/31/1912/011 (TLK 19:52Z)
SA 1251 E150 BKN 250 OVC 20 155/89/33/2012/010/ 717 1078 (TLK 20:53Z)
SA 1352 E150 BKN 250 OVC 20 152/88/32/1913/008 (TLK 21:54Z)
SA 1450 E150 BKN 250 OVC 20 148/88/31/1810/009 (TLK 22:51Z)
SA 1553 150 SCT E250 OVC 10 144/88/30/2014/006/ 812 1078 90 (BB 23:55Z)
SA 1650 150 SCT E250 OVC 10 140/85/31/2310/006 (BB 00:51Z)
SA 1753 150 SCT E250 OVC 10 148/84/29/1809/007 (BB 01:54Z)
SA 1852 150 SCT E250 BKN 10 146/80/28/1707/007/ 102 1078 (BB 02:53Z)
SA 1955 150 SCT E250 OVC 10 148/75/28/1106/007 (BB 03:57Z)
SA 2050 150 SCT E250 OVC 10 147/73/27/0805/008 (BB 04:51Z)
SA 2154 150 SCT E250 BKN 10 145/70/26/1305/007/ 002 1078 90 (BB 05:55Z)
SA 2251 E250 BKN 10 140/72/27/0805/007 (BB 06:52Z)
SA 2354 E250 BKN 10 143/66/26/0903/007 (BB 07:55Z)

DCA = 3
TLK = 12
BB = 9

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: APR 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	26.720			0	003	
0151	26.720					
0250	26.720					
0350	26.710			8	003	
0450	26.720					
0550	26.740					
0650	26.735			0	008	
0751	26.730					
0855	26.740					
0950	26.730			8	002	
1051	26.715					
1151	26.690					
1251	26.680			7	017	
1352	26.665					
1450	26.660					
1553	26.645			8	012	
1650	26.645					
1753	26.650					
1852	26.650			1	002	
1955	26.655					
2050	26.660					
2154	26.655			0	002	
2251	26.650					
2354	26.650					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time -16-	[FIRST] Tot. Sky -21-	Amt -22-	Type -23-	Hgt -24-	[SECOND] Amt -25-	Type -26-	Hgt -27-	[THIRD] 1st. Sum -28-	Amt -29-	Type -30-	Hgt -31-	[FOURTH] 2nd. Sum -32-	Amt -33-	Type -34-	Hgt -35-	[FIFTH] 3rd. Sum	Amt	Type	Hgt	[SIXTH] 4th Sum	Amt	Type	Hgt	Tot. Opq. -36-
0050	6	6	CI	E250																				5
0151	6	6	CI	E250																				5
0250	6	6	CI	E250																				5
0350	8	0	AC	150	8	CI	250	8																4
0450	9	2	AC	150	7	CS	E250	9																5
0550	10	4	AC	150	6	CS	E250	10																7
0650	10	4	AC	150	6	CS	E250	10																7
0751	10	4	AC	150	6	CS	E250	10																7
0855	10	5	AC	150	5	CS	E250	10																7
0950	10	5	AC	150	5	CS	E250	10																7
1051	10	3	AC	150	7	CS	E250	10																10
1151	10	5	AC	150	5	CS	E250	10																10
1251	10	6	AC	E150	4	CS	250	10																10
1352	10	6	AC	E150	4	CS	250	10																10
1450	10	6	AC	E150	4	CS	250	10																10
1553	10	3	AC	150	7	CS	E250	10																10
1650	10	1	AC	150	10	CS	E250	10																10
1753	10	2	AC	150	8	CS	E250	10																10

2050	10	3	AC	150	7	CS	E250	10
2154	9	2	AC	150	7	CS	E250	9
2251	8	8	CS	E250				
2354	8	8	CS	E250				

10
8
7
6
6

Synoptic Observations

Time (LST)	No.	Precip. (ins.)	Snow Fall (ins.)	Snow Depth (ins.)	Max. Temp (F)	Min. Temp (F)	State of Grnd.	Soil Temp (F)	[Station Pressure] [Computations] Barograph	Corr.
-42-	-43-	- 44 -	- 45 -	- 46 -	- 47 -	- 48 -	- 50 -	- 56 -	- 64 -	-65 -
Mid to										
0349		0.00	0.0		73	59				
0349	1	0.00	0.0	0	73	59	0		26.710	0.000
0949	2	0.00	0.0	0	85	57	0		26.730	0.000
1551	3	0.00	0.0	0	90	85	0		26.630	+0.015
2152	4	0.00	0.0	0	88	67	0		26.635	+0.020
Mid.		0.00	0.0	0	74	66				

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-							
90	57	0.00	0.0	0	23	S	1315	10	9		0508	1819			16	20	1553

Weather & Obstruction to Vision

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

<<<< None Logged >>>>

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0430/0930/1556/2156

CHANGED BAROGRAM AT 0950

MF1-10A

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

Surface Weather Observations

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

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

SA 0055 250 -BKN 10 140/65/25/0704/006/ 005 1008 (BB 08:57Z)
SA 0150 250 -BKN 10 140/62/25/0705/005 (BB 09:51Z)
SA 0254 250 -BKN 10 140/62/26/0803/005 (BB 10:55Z)
SA 0350 E250 OVC 10 138/62/26/0000/005/OVC PTLY THIN/ 703 1007 60 (TLK 11:54Z)
SA 0450 200 SCT E250 OVC 10 140/61/26/1004/005 (TLK 12:51Z)
SA 0550 150 SCT E200 BKN 250 OVC 20 144/62/27/1204/006 (TLK 13:50Z)
SA 0651 150 SCT E200 BKN 250 OVC 20 146/65/29/3104/006/ 205 1078 (TLK 14:54Z)
SA 0750 150 SCT E200 BKN 250 OVC 20 145/77/31/2004/007 (TLK 15:51Z)
SA 0850 150 SCT E200 BKN 250 OVC 20 140/84/32/2004/006 (TLK 16:50Z)
SA 0950 150 SCT E200 BKN 250 BKN 20 142/84/31/2508/006/FEW SC E/ 000 1579 60 (TLK 17:50Z)
SA 1050 150 SCT E200 BKN 250 BKN 20 133/87/34/1908/005/FEW CU (TLK 18:50Z)
SA 1150 150 SCT E200 BKN 250 BKN 20 130/88/35/2607/003/FEW CU (TLK 19:52Z)
SA 1250 100 SCT 150 SCT E250 BKN 20 125/88/34/1612/001/ 715 1171 (TLK 20:52Z)
SA 1350 100 SCT 150 SCT 250 -SCT 20 119/88/35/2411/999 (TLK 21:51Z)
SA 1450 100 SCT 150 SCT 250 -BKN 20 110/90/36/2405/997/FEW ACSL W (TLK 22:51Z)
SA 1552 100 SCT 150 SCT E250 BKN 20 109/89/33/1709014/996/ 615 1171 91 (BB 23:53Z)
SA 1652 150 SCT 250 SCT 20 108/88/33/1810018/996/FEW CU ALQDS (BB 00:53Z)
SA 1754 150 SCT 250 -BKN 20 110/84/33/2110/996 (BB 01:55Z)
SA 1852 250 -SCT 20 115/79/32/1604/997/CONTRAILS OVHD/ 302 1001 (BB 02:54Z)
SA 1950 250 -SCT 20 112/78/30/0803/998 (BB 03:54Z)
SA 2050 250 -SCT 20 116/72/30/0206/999 (BB 04:51Z)
SA 2152 250 SCT 20 115/69/29/0906/999/ 005 1001 91 (BB 05:53Z)
SA 2253 CLR 20 118/64/27/1303/999 (BB 06:54Z)
SA 2355 CLR 20 119/65/28/1003/000 (BB 07:57Z)

BB = 12
TLK = 12

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

Surface Weather Observations

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

Time -16-	Station Pressure -17-	Dry Bulb -18-	Wet Bulb -19-	[pressure] tend-ency -37-	[pressure] net chg -38-	Preci-pitation -40-
0055	26.640			8	005	
0150	26.635					
0254	26.635					
0350	26.630			7	003	
0450	26.630					
0550	26.640					
0651	26.645			2	005	
0750	26.650					
0850	26.645					
0950	26.645			0	000	
1050	26.630					
1150	26.615					
1250	26.600			7	015	
1350	26.580					
1450	26.560					
1552	26.555			6	015	
1652	26.550					
1754	26.550					
1852	26.560			3	002	
1950	26.570					
2050	26.580					
2152	26.575			0	005	
2253	26.580					
2355	26.585					

[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	7	7	CS	250																				3
0150	8	8	CS	250																				4
0254	8	8	CS	250																				4
0350	10	10	CS	E250																				8
0450	10	2	CS	200	8	CS	E250	10																8
0550	10	2	AC	150	6	CS	E200	8	2	CS	250	10												9
0651	10	4	AC	150	3	CS	E200	8	2	CS	250	10												9
0750	10	5	AC	150	4	CS	E200	9	1	CS	250	10												9
0850	10	2	AC	150	4	CS	E200	6	4	CI	250	10												7
0950	9	0	SC	120	1	AC	150	1	5	CI	E200	6	3	CC	250	9								7
1050	9	0	CU	120	1	AC	150	1	6	CI	E200	7	3	CS	250	9								7
1150	8	0	CU	120	1	AC	150	1	6	CI	E200	7	1	CS	250	8								7
1250	7	1	CU	100	2	AC	150	3	4	CI	E250	7												5
1350	5	2	CU	100	0	AC	150	2	3	CI	250	5												2
1450	6	2	CU	100	0	ACSL	150	2	4	CI	250	6												3
1552	7	1	CU	100	4	AC	150	5	2	CI	E250	7												7
1652	5	0	CB	100	4	AC	150	4	1	CI	250	5												5
1754	7	1	AC	150	6	CI	250	7																2
1852	3	3	CI	250																				1

2050	4	4	CI	250	1
2152	1	1	CI	250	1
2253	0				0
2355	0				0

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to										
0349		0.00	0.0		66	60				
0349	1	0.00	0.0	0	74	60	0		26.620	+0.010
0949	2	0.00	0.0	0	86	60	0		26.635	+0.010
1550	3	0.00	0.0	0	91	84	0		26.540	+0.015
2149	4	0.00	0.0	0	90	68	0		26.560	+0.015
Mid.		0.00	0.0	0	70	63				

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)
91	60	0.00	0.0	0	22	SE	1236	8	7		0506	1820			14	16	1250

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: 0430/1554/2155/

MF1-10A

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: APR 19, 1994 To convert LST to UTC: +8

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

SA 0051 CLR 20 121/61/27/3504/000/ 103 (BB 00:52Z)
SA 0150 CLR 20 119/62/28/2304/999 (BB 09:51Z)
SA 0250 CLR 20 119/60/27/1106/999 (BB 10:51Z)
SA 0350 CLR 20 124/59/28/1005/000/ 302 58 (TLK 11:52Z)
SA 0450 CLR 20 128/59/28/1104/001/FEW AC OSNT SE (TLK 12:52Z)
SA 0550 CLR 20 134/59/28/1005/002 (TLK 13:50Z)
SA 0650 CLR 20 136/68/30/0000/003/ 210 (TLK 14:52Z)
SA 0750 CLR 20 134/75/32/0000/004 (TLK 15:51Z)
SA 0850 CLR 20 133/81/33/0000/003/FEW CU OHTNS SE (TLK 16:52Z)
SA 0950 CLR 20 130/85/35/0000/003/FEW CU/ 802 1100 57 (TLK 17:51Z)
SA 1050 CLR 20 126/87/35/2000/001/FEW CU CI (TLK 18:51Z)
SA 1150 CLR 20 110/87/37/2200/999/FEW CU CI (TLK 19:51Z)
SA 1250 CLR 20 117/90/37/2310/999/FEW CU CI/ 714 1102 (TLK 20:51Z)
SA 1350 250 -SCT 20 110/90/37/2310/997/FEW CU (TLK 21:59Z)
SA 1450 100 SCT 250 -BKN 20 104/89/36/3005/995 (TLK 22:52Z)
SA 1552 110 SCT 250 -BKN 20 100/91/38/2409/994/ 715 1101 92 (BB 23:54Z)
SA 1652 110 SCT 250 -SCT 20 097/89/37/2613/992 (BB 00:53Z)
SA 1753 250 -SCT 20 099/86/35/2408/992/CU NE-SE (BB 01:54Z)
SA 1854 250 -SCT 20 100/81/34/2405/994/ 500 1101 (BB 02:55Z)
SA 1955 250 SCT 20 106/74/33/0504/995 (BB 03:57Z)
SA 2050 250 -SCT 20 108/71/32/0803/996 (BB 04:51Z)
SA 2154 250 SCT 20 108/68/31/0803/996/ 108 1001 92 (BB 05:55Z)
SA 2255 CLR 20 112/66/31/0503/997/CI E-SE (BB 06:56Z)
SA 2354 CLR 20 116/65/32/0204/999 (BB 07:55Z)

BB = 12
TLK = 12

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: APR 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-
0051	26.585			1	003	
0150	26.580					
0250	26.580					
0350	26.590			3	002	
0450	26.600					
0550	26.610					
0650	26.620			2	010	
0750	26.625					
0850	26.620					
0950	26.615			8	002	
1050	26.600					
1150	26.580					
1250	26.575			7	014	
1350	26.560					
1450	26.540					
1552	26.530			7	015	
1652	26.520					
1753	26.520					
1854	26.530			5	000	
1955	26.545					
2050	26.555					
2154	26.565			1	008	
2255	26.565					
2354	26.575					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time -16-	Tot. Sky -21-	[FIRST] Amt -22-	Type -23-	Hgt -24-	[SECOND] Amt -25-	Type -26-	Hgt -27-	1st. Sum -28-	[THIRD] Amt -29-	Type -30-	Hgt -31-	2nd. Sum -32-	[FOURTH] Amt -33-	Type -34-	Hgt -35-	3rd. Sum	[FIFTH] Amt	Type	Hgt	4th Sum	[SIXTH] Amt	Type	Hgt	Tot. Opq. -36-
0051	0																							0
0150	0																							0
0250	0																							0
0350	0																							0
0450	0	0	AC	120																				0
0550	0																							0
0650	0																							0
0750	0																							0
0850	0	0	CU	100																				0
0950	0	0	CU	100																				0
1050	0	0	CU	100	0	CI	250	0																0
1150	0	0	CU	100	0	CI	250	0																0
1250	0	0	CU	100	0	CI	250	0																0
1350	2	0	CU	100	2	CI	250	2																1
1450	7	1	CU	100	6	CI	250	7																3
1552	7	1	CU	110	6	CI	250	7																3
1652	4	1	CU	110	3	CI	250	4																2
1753	4	0	CU	110	4	CI	250	4																1
1854	3	0	CU	110	3	CI	250	3																1

2050	3	3	CI	250	1
2154	1	1	CI	250	1
2255	0	0	CI	250	0
2354	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		66	58				
0349	1	0.00	0.0	0	70	58	0		26.585	+0.005
0949	2	0.00	0.0	0	85	57	0		26.615	0.000
1550	3	0.00	0.0	0	92	85	0		26.520	+0.010
2152	4	0.00	0.0	0	91	68	0		26.540	+0.015
Mid.		0.00	0.0	0	68	65				

Summary of Day (Midnight to midnight)

[IEMPS] 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	% Posbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
92	57	0.00	0.0	0	18	SW	1538	2	1		0505	1821			15	26	1652

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: 0430/1555/2156

MF1-10A

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

Surface Weather Observations

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

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

SA 0051 CLR 20 115/63/30/0805/999/ 107 (BB 00:52Z)
SA 0153 CLR 20 115/63/31/0504/999 (BB 09:55Z)
SA 0250 CLR 20 118/62/32/0303/999 (BB 10:51Z)
SA 0350 CLR 20 115/63/31/E1502/999/ 000 60 (TLK 11:51Z)
SA 0450 CLR 20 118/62/31/1203/999 (TLK 12:51Z)
SA 0550 CLR 20 122/62/32/3304/000 (TLK 13:53Z)
SA 0650 CLR 20 125/71/35/0000/001/ 308 (TLK 14:51Z)
SA 0750 CLR 20 125/79/35/0000/001 (TLK 15:51Z)
SA 0855 CLR 20 120/85/36/2004/000/FEW CU SE (TLK 16:57Z)
SA 0950 CLR 20 118/88/37/2405/000/FEW CU/ 805 1100 58 (TLK 17:51Z)
SA 1050 CLR 20 112/89/37/2111/998/FEW CU (TLK 18:51Z)
SA 1150 CLR 20 105/90/36/2415/996/FEW CU (TLK 19:51Z)
SA 1250 CLR 20 102/91/35/2115G21/995/FEW CU/ 715 1100 (TLK 20:51Z)
SA 1350 CLR 20 090/91/37/2512/994/FEW CU (TLK 21:51Z)
SA 1450 CLR 20 086/92/37/1812/990/FEW CU (TLK 22:51Z)
SA 1555 CLR 20 083/91/35/2311/989/ 617 1100 93 (BB 23:56Z)
SA 1650 CLR 20 082/89/35/2311/989/FEW CU CI (BB 00:52Z)
SA 1750 CLR 20 080/87/34/2312G20/987/FEW CU CI (BB 01:51Z)
SA 1850 CLR 20 081/83/32/2310/989/ 502 1001 (BB 02:51Z)
SA 1953 CLR 20 085/77/30/0403/990 (BB 03:54Z)
SA 2050 CLR 20 085/75/31/1203/991 (BB 04:52Z)
SA 2153 CLR 20 080/78/32/0804/990/ 005 93 (BB 05:54Z)
SA 2250 CLR 20 083/75/30/3605/991 (BB 06:51Z)
SA 2355 CLR 20 088/71/30/2004/992 (BB 07:56Z)

BB = 12
TLK = 12

END

MF1-10B

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: APR 20, 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-
0051	26.575			1	007	
0153	26.575					
0250	26.580					
0350	26.575			0	000	
0450	26.580					
0550	26.585					
0650	26.600			3	008	
0750	26.600					
0855	26.590					
0950	26.585			8	005	
1050	26.570					
1150	26.550					
1250	26.540			7	015	
1350	26.530					
1450	26.500					
1555	26.490			6	017	
1650	26.485					
1750	26.475					
1850	26.485			5	002	
1953	26.500					
2050	26.505					
2153	26.500			0	005	
2250	26.505					
2355	26.515					

[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
0153	0																							0
0250	0																							0
0350	0																							0
0450	0																							0
0550	0																							0
0650	0																							0
0750	0																							0
0855	0	0	CU	100																				0
0950	0	0	CU	100																				0
1050	0	0	CU	100																				0
1150	0	0	CU	100																				0
1250	0	0	CU	100																				0
1350	0	0	CU	100																				0
1450	0	0	CU	100																				0
1555	0	0	CU	100																				0
1650	0	0	CU	100	0	CI	250	0																0
1750	0	0	CU	100	0	CI	250	0																0
1850	0	0	CU	100																				0

2050	0	0
2153	0	0
2250	0	0
2355	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		67	60				
0349	1	0.00	0.0	0	68	60	0		26.575	0.000
0949	2	0.00	0.0	0	88	58	0		26.580	+0.005
1553	3	0.00	0.0	0	93	88	0		26.485	+0.005
2151	4	0.00	0.0	0	91	74	0		26.485	+0.015
Mid.		0.00	0.0	0	79	71				

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-							
93	58	0.00	0.0	0	28	SW	1313	0	0		0504	1822			17	21	1250

Weather & Obstruction to Vision

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

<<<< None Logged >>>>

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0430/1557/2155/

FASTEST 1-MIN WIND ALSO 21 MPH FROM 24 AT 1150

LAST OF SEVERAL OCCURRENCES

HF1 10A

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

Surface Weather Observations

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

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

SA 0055 CLR 20 083/74/32/1908/991/ 002 (BB 08:56Z)
SA 0150 CLR 20 085/72/32/1207/991 (BB 09:51Z)
SA 0251 CLR 20 084/70/32/1006/991 (BB 10:52Z)
SA 0350 CLR 20 084/67/32/0705/990/ B02 67 (DCA 11:52Z)
SA 0450 CLR 20 092/61/31/0405/991 (DCA 12:50Z)
SA 0550 CLR 20 097/62/31/0104/992 (DCA 13:52Z)
SA 0650 CLR 20 096/74/35/2404/994/FEW CI/ 310 1001 (DCA 14:52Z)
SA 0750 CLR 20 096/80/35/2007/994/ FEW CI SE (DCA 15:51Z)
SA 0850 CLR 20 096/82/35/2709/994/FEW CI (DCA 16:51Z)
SA 0950 CLR 20 099/85/35/2113G21/992/ 803 60 (DCA 17:53Z)
SA 1050 CLR 20 083/86/35/2109/990 (DCA 18:50Z)
SA 1151 CLR 20 077/87/36/2313G23/988 (DCA 19:52Z)
SA 1250 CLR 20 071/88/33/2112G25/987/ 717 (DCA 20:51Z)
SA 1350 CLR 20 065/87/34/1812G23/985/FEW CU/CI (DCA 21:51Z)
SA 1450 CLR 20 059/86/36/2117G26/983/FEW CI (DCA 22:51Z)
SA 1552 250 -SCT 20 055/85/34/2014G21/981/ 619 1009 89 (HR 23:52Z)
SA 1650 250 SCT 20 057/84/32/2020G27/980 (HR 00:51Z)
SA 1751 250 SCT 20 053/80/32/2112/979 (HR 01:52Z)
SA 1850 CLR 20 049/78/30/2212/979/FEW CI/ 505 1001 (HR 02:51Z)
SA 1951 CLR 20 055/73/29/2110/981 (HR 03:51Z)
SA 2051 CLR 20 058/71/30/2212/982 (HR 04:52Z)
SA 2152 CLR 20 056/68/30/1911/981/ 107 89 (HR 05:52Z)
SA 2251 CLR 20 060/68/29/1707/983 (HR 06:51Z)
SA 2350 CLR 20 061/68/23/1714G21/983 (HR 07:50Z)

BB = 3
DCA = 12
HR = 9

COL 80

HF1 100

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: APR 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-
0055	26.505			0	002	
0150	26.510					
0251	26.505					
0350	26.500			8	002	
0450	26.510					
0550	26.520					
0650	26.530			3	010	
0750	26.530					
0850	26.530					
0950	26.520			8	003	
1050	26.500					
1151	26.480					
1250	26.470			7	017	
1350	26.450					
1450	26.430					
1552	26.415			6	019	
1650	26.410					
1751	26.395					
1850	26.400			5	005	
1951	26.415					
2051	26.425					
2152	26.420			1	007	
2251	26.430					
2350	26.435					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

	[FIRST]				[SECOND]				[THIRD]				[FOURTH]				[FIFTH]				[SIXTH]			
	Tot.							1st.				2nd.				3rd.				4th				Tot.
Time -16-	Sky -21-	Amt -22-	Type -23-	Hgt -24-	Amt -25-	Type -26-	Hgt -27-	Sum -28-	Amt -29-	Type -30-	Hgt -31-	Sum -32-	Amt -33-	Type -34-	Hgt -35-	Sum	Amt	Type	Hgt	Sum	Amt	Type	Hgt	Opq. -36-
0055	0																							0
0150	0																							0
0251	0																							0
0350	0																							0
0450	0																							0
0550	0																							0
0650	0	0	CI	250																				0
0750	0	0	CI	250																				0
0850	0	0	CI	250																				0
0950	0																							0
1050	0																							0

1250	0								0
1350	0	0	CU	90	0	CI	250	0	0
1450	0	0	CI	250					0
1552	2	2	CC	250					1
1650	2	2	CC	250					2
1751	1	1	CC	250					1
1850	0	0	CI	250					0
1951	0								0
2051	0								0
2152	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										
0348		0.00	0.0		76	67				
0348	1	0.00	0.0	0	79	67	0		26.490	+0.010
0948	2	0.00	0.0	0	85	60	0		26.505	+0.015
1551	3	0.00	0.0	0	89	84	0		26.415	0.000
2151	4	0.00	0.0	0	86	67	0		26.415	+0.005
Mid.		0.00	0.0	0	68	67				

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)
89	60	0.00	0.0	0	30	SW	1653	0	0		0503	1823			23	20	1650

Weather & Obstruction to Vision

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

<<<< None Logged >>>>

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0341:1553//

CHANGED HIROBAROGRAPH AT 1000 PSI//.

MF1-10A

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

Surface Weather Observations

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

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

SA 0055 CLR 20 060/66/28/2109/983/ 003 (MR 00:56Z)
SA 0152 CLR 20 063/65/31/2211/983 (MR 09:52Z)
SA 0250 CLR 20 071/61/32/2607/985 (MR 10:51Z)
SA 0350 CLR 20 075/61/30/2710/986/ 310 61 (DCA 11:50Z)
SA 0450 CLR 20 080/60/29/2409/987 (DCA 12:52Z)
SA 0550 CLR 20 094/60/32/3407/990 (DCA 13:50Z)
SA 0650 CLR 20 100/64/32/2405/992/ 220 (DCA 14:52Z)
SA 0751 CLR 20 098/66/32/2610/991 (DCA 15:51Z)
SA 0851 CLR 20 096/68/32/2311/991 (DCA 16:52Z)
SA 0950 CLR 20 094/71/31/2311/990/ 807 57 (DCA 17:50Z)
SA 1050 CLR 20 081/75/26/2413G23/987 (DCA 18:51Z)
SA 1154 CLR 20 068/77/29/2117G25/984 (DCA 19:55Z)
SA 1251 CLR 20 061/79/29/2420G29/981/ 72/ (DCA 20:53Z)
SA 1350 CLR 20 057/80/30/2114G26/980 (DCA 21:51Z)
SA 1450 CLR 20 055/80/31/2115G24/979 (DCA 22:51Z)
SA 1552 CLR 20 051/78/30/2116G22/978/ 712 1070 80 (MR 23:52Z)
SA 1651 CLR 20 045/78/32/2015G24/976/AC ACSL E CI SW-NW (MR 00:52Z)
SA 1754 300 -OVC 20 047/75/30/2013/976 (MR 01:54Z)
SA 1852 300 -OVC 20 040/73/27/2013G18/976/ 503 1001 (MR 02:52Z)
SA 1953 270 -BKN 20 048/70/26/1906/976/CCSL E-SE (MR 03:54Z)
SA 2051 E250 OVC 20 048/69/27/1909/976/AC E (ME 04:52Z)
SA 2151 E150 BKN 250 OVC 20 039/69/28/2205/974/ 807 1051 80 (MR 05:52Z)
SA 2251 E150 BKN 250 OVC 20 039/68/27/1910/975 (MR 06:52Z)
SA 2353 E150 OVC 20 039/66/24/1911/975 (MR 07:54Z)

MR = 12
OCA = 12

COC 80

HF1-10D

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: APR 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-
0055	26.430			0	003	
0152	26.435					
0250	26.450					
0350	26.460			3	010	
0450	26.470					
0550	26.500					
0650	26.520			2	020	
0751	26.510					
0851	26.505					
0950	26.500			8	007	
1050	26.470					
1154	26.440					
1251	26.420			7	027	
1350	26.410					
1450	26.400					
1552	26.385			7	012	
1651	26.370					
1754	26.370					
1852	26.375			5	003	
1953	26.375					
2051	26.375					
2151	26.355			8	007	
2251	26.360					
2353	26.360					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time -16-	Tot. Sky -21-	[FIRST] Amt -22-	Type -23-	[SECOND] Hgt -24-	Amt -25-	Type -26-	[THIRD] Hgt -27-	1st. Sum -28-	Amt -29-	Type -30-	[FOURTH] Hgt -31-	2nd. Sum -32-	Amt -33-	Type -34-	[FIFTH] Hgt -35-	3rd. Sum	Amt	Type	[SIXTH] Hgt	4th Sum	Amt	Type	Hgt	Tot. Opq. -36-
0055	0																							0
0152	0																							0
0250	0																							0
0350	0																							0
0450	0																							0
0550	0																							0
0650	0																							0
0751	0																							0
0851	0																							0
0950	0																							0
1050	0																							0

1350	0												0
1450	0												0
1552	0	0	AC	150									0
1651	0	0	AC	120	0	ACSL	160	0	0	CI	300	0	0
1754	10	10	CI	300									0
1852	10	10	CI	300									4
1953	7	0	CCSL	200	7	CI	270	7					5
2051	10	0	AC	170	10	CS	E250	10					3
2151	10	9	AC	E150	1	CI	250	10					7
2251	10	9	AC	E150	1	CI	250	10					9
2353	10	10	AC	E150									9
													10

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to										
0348		0.00	0.0		68	61				
0348	1	0.00	0.0	0	68	61	0		26.450	+0.010
0948	2	0.00	0.0	0	71	57	0		26.500	0.000
1551	3	0.00	0.0	0	80	71	0		26.375	+0.010
2151	4	0.00	0.0	0	79	69	0		26.370	-0.015
Mid.		0.00	0.0	0	69	66				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unwltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Pssbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
80	57	0.00	0.0	0	29	SW	1253	1	3		0501	1824			23	24	1251

Weather & Obstruction to Vision

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

<<<< None Logged >>>>

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0330/1554//

PEAK WIND LAST OF SEVERAL OCCURENCES//

WF1-10A

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

Surface Weather Observations

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

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

SA 0051 E130 BKN 250 OVC 20 030/66/23/1715G21/973/ 805 1071 (MR 00:52Z)
SA 0150 130 SCT E250 BKN 20 023/65/22/1716G22/970 (MR 09:51Z)
SA 0254 E120 BKN 250 OVC 20 013/66/21/1917G28/968 (MR 10:55Z)
SA 0350 H90 BKN 250 OVC 20 017/64/23/1918G29/968/ 614 1071 64 (DCA 11:53Z)
SA 0450 90 SCT E200 OVC 20 013/63/24/1920G32/967/PK WND 1937/02 (DCA 12:52Z)
SA 0550 90 SCT 200 SCT 20 019/62/24/2021G31/968 (DCA 13:50Z)
SA 0651 90 SCT 200 SCT 20 022/66/24/1924G38/969/PK WND 1938/35 ACSL ALQDS/ 303 1078 (DCA 14:53Z)
SA 0750 90 SCT 200 SCT 20 027/66/27/1922G33/970/PK WND 1037/18 ACSL ALQDS (DCA 15:53Z)
SA 0850 90 SCT 200 SCT 20 027/67/28/2026G41/970/PK WND 2045/33 ACSL ALQDS (DCA 16:51Z)
SA 0950 200 SCT 20 034/69/26/1925G37/973/PK WND 1941/13 ACSL ALQDS/ 310 1048 62 (DCA 17:56Z)
SA 1051 E90 OVC 20 035/68/28/2025G35/973 (DCA 18:54Z)
SA 1150 90 SCT E150 BKN 200 OVC 20 036/68/28/2024G34/973/ACSL ALQDS (DCA 19:52Z)
SA 1250 E150 BKN 200 OVC 20 035/69/28/2020G32/973/FEW ACSL/ 400 1047 (DCA 20:52Z)
SA 1350 E150 BKN 200 OVC 20 028/70/28/2024G34/970/FEW ACSL (DCA 21:52Z)
SA 1450 50 SCT E150 BKN 200 BKN 20 016/69/30/2125G33/967 (DCA 22:53Z)
SA 1553 100 SCT E140 BKN 150 BKN 250 OVC 20 018/67/29/2222G30/967/ACSL E/ 617 1141 71 (MR 23:54Z)
SA 1652 E120 BKN 140 BKN 170 OVC 20 022/65/30/2121G30/968/ACSL E WHRS BINOVC (MR 00:53Z)
SA 1752 N110 BKN 140 BKN 250 OVC 20 019/63/32/2019G24/967/FEW CU ACSL E SW-NW BINOVC NW-N (MR 01:54Z)
SA 1853 N110 BKN 140 BKN 160 OVC 20 015/61/35/2014G22/965/ACSL E SW/ 805 104/ (MR 02:55Z)
SA 1952 E110 BKN 160 BKN 20 025/59/36/2115G22/968 (MR 03:53Z)
SA 2051 H80 BKN 110 BKN 20 027/57/35/1920G26/969 (MR 04:52Z)
SA 2150 H75 BKN 120 BKN 20 025/56/34/2018G24/968/ 060 1070 71 (MR 05:51Z)
SA 2250 75 SCT 120 SCT 20 023/54/31/2024G33/967/ACSL S AND W (MR 06:51Z)
SA 2354 80 SCT H110 BKN 20 020/52/32/2019G26/966 (MR 07:55Z)

MR = 12
DCA = 12

COL 80

MF 1-10B

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: APR 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-
0051	26.340			8	005	
0150	26.320					
0254	26.295					
0350	26.300			6	014	
0450	26.290					
0550	26.300					
0651	26.310			3	003	
0750	26.320					
0850	26.320					
0950	26.340			3	010	
1051	26.340					
1150	26.340					
1250	26.340			4	000	
1350	26.320					
1450	26.290					
1553	26.290			6	017	
1652	26.295					
1752	26.285					
1853	26.275			8	005	
1952	26.300					
2051	26.305					
2150	26.300			0	008	
2250	26.290					
2354	26.280					

[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-
0051	10	0	AC	E130	2	CI	250	10																9
0150	6	4	AC	130	2	CI	E250	6																5
0254	10	7	AC	E120	3	CI	250	10																9
0350	10	7	AC	H90	3	CI	250	10																10
0450	10	4	AC	90	10	CS	E200	10																8
0550	4	3	AC	90	1	CS	200	4																4
0651	4	2	AC	90	2	CS	200	4	ADD	0	ACSL	80												3
0750	4	2	ACSL	90	2	CS	200	4																3
0850	5	2	ACSL	90	1	CS	200	5																4

1051	10	10	AC	E90														10
1150	10	1	ACSL	90	7	AC	E150	7	10	CS	200	10						10
1250	10	0	ACSL	90	7	AC	E150	7	10	CS	200	10						9
1350	10	0	ACSL	90	7	AC	E150	7	10	CS	200	10						7
1450	8	2	SC	50	4	AC	E150	6	2	CI	200	8						7
1553	10	3	CU	100	4	AC	E140	7	0	ACSL	150	7	3	CI	250	10		9
1652	10	0	CU	90	8	AC	E120	8	0	ACSL	140	8	2	AC	170	10		9
1752	10	0	CU	90	8	AC	N110	8	1	ACSL	140	9	1	CI	250	10		9
1853	10	7	AC	N110	1	ACSL	140	8	2	AC	160	10						9
1952	8	6	AC	E110	2	AC	160	8										8
2051	9	7	AC	N80	2	AC	110	9										9
2150	8	6	AC	N75	2	AC	120	8										8
2250	5	3	AC	75	2	ACSL	120	5										5
2354	9	4	AC	80	5	AC	N110	9										9

Synoptic Observations

Time (LST)	No.	Precip. (ins.)	Snow Fall (ins.)	Snow Depth (ins.)	Max. Temp (F)	Min. Temp (F)	State of Grnd.	Soil Temp (F)	[Station Pressure] [Computations] Barograph	Corr.
-42-	-43-	- 44 -	- 45 -	- 46 -	- 47 -	- 48 -	- 50 -	- 56 -	- 64 -	-65 -
Mid to										
0348		0.00	0.0		66	64				
0348	1	0.00	0.0	0	69	64	0		26.295	+0.005
0948	2	0.00	0.0	0	69	62	0		26.330	+0.010
1553	3	0.00	0.0	0	71	67	0		26.280	+0.010
2150	4	0.00	0.0	0	67	56	0		26.280	+0.020
Mid.		0.00	0.0	0	56	51				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unmltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71-	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
71	51	0.00	0.0	0	45	S	0833	7	8		0500	1824			30	20	0850

Weather & Obstruction to Vision

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

<<<< None Logged >>>>

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0330/1555//

MF1-10A

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

Surface Weather Observations

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

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

SA 0051 80 SCT 120 SCT 20 017/50/30/2120G26/965/ 710 1070 (MR 08:52Z)
SA 0154 CLR 20 005/50/30/2027G36/962/FEW AC PK WND 2036/52 (MR 09:54Z)
SA 0254 CLR 20 009/49/30/1925G32/963/FEW AC PK WND 2040/03 (MR 10:55Z)
SA 0350 CLR 20 003/48/28/2020G30/960/FEW AC SE-W/ 714 1070 48 (AD 11:53Z)
SA 0457 CLR 20 005/48/27/2126G38/960/FEW SC ALQDS PK WND 2138/49 (AD 13:00Z)
SA 0553 CLR 20 021/48/28/2021G26/965/FEW SC ALQDS (AD 13:55Z)
SA 0652 CLR 20 036/50/27/1918G28/969/FEW SC ALQDS/ 327 1500 (AD 14:55Z)
SA 0757 80 SCT 20 036/52/25/1822G29/969 (AD 15:59Z)
SA 0850 80 SCT 20 044/53/27/2020G28/971 (AD 16:50Z)
SA 0950 80 SCT 20 052/53/26/2019G27/974/ 314 1500 48 (AD 17:55Z)
SA 1051 80 SCT 20 061/53/26/2214G22/976 (AD 18:52Z)
SA 1156 80 SCT 240 SCT 20 053/56/26/2412G18/974 (AD 19:58Z)
SA 1256 80 SCT 240 SCT 20 054/57/29/2212G20/974/ 000 1501 (AD 20:57Z)
SA 1351 80 SCT 240 SCT 20 055/54/29/2410/974 (AD 21:52Z)
SA 1455 80 SCT 240 SCT 20 049/59/28/2414/973 (AD 22:57Z)
SA 1552 80 SCT E250 BKN 20 051/56/26/2014/973/CB NE MOVG NE RWD NE/ 603 1308 59 (BM 23:59Z)
SA 1652 80 SCT E250 OKN 20 051/56/26/1911/973 (BM 00:54Z)
SA 1750 E140 OKN 20 051/56/28/2415/973 (BM 01:51Z)
SA 1853 E140 BKN 20 056/53/36/0710/974/RB45E52/ 30300 1020 (BM 02:56Z)
SA 1954 120 SCT 20 063/51/37/1106/976 (BM 03:55Z)
SA 2052 120 SCT 250 SCT 20 063/51/31/2905/976 (BM 04:52Z)
SA 2154 CLR 20 060/49/28/2905/975/FEW CU/ 00300 1100 59 (BM 05:56Z)
SA 2250 CLR 20 059/51/27/2312/975/FEW CU (BM 06:51Z)
SA 2350 CLR 20 062/50/27/2415/976 (BM 07:50Z)

MR = 3
AD = 12
BM = 9

OK

MF1-100

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: APR 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-
0051	26.270			7	010	
0154	26.240					
0254	26.250					
0350	26.230			7	014	
0457	26.230					
0553	26.270					
0652	26.310			3	027	
0757	26.310					
0850	26.330					
0950	26.350			3	014	
1051	26.370					
1156	26.350					
1256	26.350			0	000	
1351	26.350					
1455	26.340					
1552	26.340			6	003	
1652	26.340					
1750	26.340					
1853	26.350			3	003	
1954	26.370					
2052	26.370					
2154	26.360			0	003	
2250	26.360					
2350	26.370					

[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	1	1	AC	80	0	AC	120	1																1
0154	0	0	AC	80	0	AC	110	0																0
0254	0	0	AC	80	0	AC	110	0																0
0350	0	0	AC	80																				0
0457	0	0	SC	80																				0
0553	0	0	SC	90																				0
0652	0	0	SC	80																				0
0757	1	1	SC	80																				1
0850	1	1	SC	80																				1
0950	3	3	SC	90																				3
1051	3	3	SC	90																				3

1256	5	4	SC	80	1	CI	240	5					5
1351	4	3	SC	80	1	CI	240	4					4
1455	5	3	SC	80	2	CI	240	5					4
1552	8	0	CB	70	4	CU	80	4	4	CS	E250	8	8
1652	8	5	CU	80	3	CS	E250	8					8
1750	9	9	AS	E140									9
1853	7	7	NS	E140									7
1954	5	5	CU	120									5
2052	2	2	CU	120	0	CS	250	2					2
2154	0	0	CU	120									0
2250	0	0	CU	120									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		52	48				
0350	1	0.00	0.0	0	56	48	0		26.230	0.000
0950	2	0.00	0.0	0	54	48	0		26.350	0.000
1550	3	0.00	0.0	0	59	52	0		26.330	+0.010
2150	4	T	0.0	0	57	49	0		26.350	+0.010
Mid.		0.00	0.0	0	52	48				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unmltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
59	48	T	0.0	0	40	SW	0203	4	3		0459	1825			31	ZO	0154

Weather & Obstruction to Vision

Type -82-	began -83-	end -84-
RW-	1845	1852

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0804/1605/2156/

HF1-10A

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

Surface Weather Observations

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

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

SA 0054 CLR 20 058/48/26/3210/975/ 000 (BM 08:55Z)
SA 0152 160 SCT 20 057/47/26/2611/974 (BM 09:53Z)
SA 0255 CLR 20 050/47/26/2512/973/FEW CI (BM 10:56Z)
SA 0351 CLR 20 053/45/28/2309015/973/ 607 45 (BF 11:57Z)
SA 0452 CLR 20 047/45/28/2408/971/AC DSNT NW (BF 12:53Z)
SA 0551 CLR 20 047/46/28/1005/971/AC DSNT NW (BF 13:52Z)
RS 0652 CLR 20 046/50/28/2417/971/AC DSNT NW/WSHFT 43/ 605 1070 (BF 14:53Z)
SA 0751 CLR 20 046/53/27/2211020/971/FEW SC SW-NW AC CI DSNT NW/WND 19V25 (BF 15:52Z)
SA 0851 CLR 20 045/54/29/2120020/971/FEW SC/WND 18V24 (BF 16:52Z)
SA 0951 50 SCT 250 -SCT 20 045/56/30/2214029/971/WND 19V25/ 400 1505 44 (BF 17:53Z)
SA 1050 50 SCT 250 SCT 20 040/59/31/2020027/970 (AD 18:53Z)
SA 1151 50 SCT 250 SCT 20 024/62/31/2019032/966/WND 17V23 (BF 19:52Z)
SA 1252 60 SCT E80 OVC 20 005/60/30/2121/960/TCU DSNT SE VIRGA ALQDS/WND 18V24/ 734 127/ (BF 20:55Z)
SP 1304 60 SCT E80 OVC 20RW- 2021033/959/TCU DSNT SE VIRGA ALQDS PCPN VRY LGT/WND 17V23 (BF 21:05Z)
SP 1328 60 SCT E80 OVC 20 2125032/959/TCU DSNT SE VIRGA ALQDS XCPT SW/WND 18V24 (BF 21:29Z)
SA 1351 50 SCT M65 OVC 20 007/58/28/2322030/960/RB01E26/TCU DSNT SE/WND 20V26 (BF 21:53Z)
SA 1451 50 SCT M65 BKN 20 012/60/27/2215/961/TCU DSNT SE/WND 19V25/PK WND 2238/31 (BF 22:52Z)
SA 1550 M70 BKN 75 BKN 20 011/60/25/2316028/961/CB NW-N MOV NW PK WND 2240/31/ 20300 1300 63 (BM 00:01Z)
SA 1650 M70 BKN 85 BKN 140 BKN 250 BKN 20 013/56/29/2222030/961/CB NW-N MOV NE (BM 00:54Z)
SA 1754 M100 BKN 140 BKN 250 BKN 20 023/54/27/2212/964 (BM 01:55Z)
SA 1855 M50 OVC 20RW 044/47/39/0220030/969/RB40/ 22500 15// (BM 02:57Z)
SA 1953 M10 BKN 20 048/47/38/1210/971/RE35 (BM 03:56Z)
SA COR 1953 M100 BKN 20 048/47/38/1210/971 (BM 04:10Z)
SA 2050 100 SCT E140 BKN 250 BKN 20 040/46/40/1216/971 (BM 04:51Z)
SA 2154 M80 BKN 140 BKN 250 OVC 20 040/47/36/1206/969/ 40002 1571 63 (BM 05:56Z)
SA 2253 E140 BKN 250 BKN 20 048/44/39/3108/971 (BM 06:53Z)
SA 2350 140 SCT E250 OVC 20 045/46/36/3307/971/FEW CU (BM 07:54Z)

BM = 12
BF = 13
AD = 1

MF1-10B

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

Surface Weather Observations

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

Time -16-	Station Pressure -17-	Dry Bulb -18-	Wet Bulb -19-	[pressure] tendency -37-	net chg -38-	Precipitation -40-
0054	26.360			0	000	
0152	26.350					
0255	26.340					
0351	26.340			6	007	
0452	26.325					
0551	26.325					
0652	26.325			6	005	
0751	26.325					
0851	26.325					
0951	26.325			4	000	
1050	26.320					
1151	26.280					
1252	26.225			7	034	
1351	26.225					
1451	26.240					
1550	26.235			2	003	
1650	26.235					
1754	26.260					
1855	26.310			2	025	
1953	26.325					
2050	26.325					
2150	26.310			4	000	
2253	26.330					
2350	26.330					

[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-
0054	0																							0
0152	2	2	AC	160																				2
0255	0	0	CI	250																				0
0351	0																							0
0452	0	0	AC	120																				0
0551	0	0	AC	120																				0
0652	0	0	AC	120																				0
0751	0	0	SC	40	0	AC	120	0	0	CI	250	0												0
0851	0	0	SC	50																				0
0951	4	1	SC	50	3	CI	250	4																2
1050	3	1	SC	50	2	CI	250	3																2

1351	10	2	TCU	50	8	SC	N65	10								10
1451	8	2	TCU	50	6	SC	N65	8								8
1550	8	6	CB	N70	2	SC	75	8								8
1650	9	6	CB	N70	2	SC	85	8	1	AC	140	9	0	CS	250	9	9
1754	9	6	SC	N100	2	AC	140	8	1	CS	250	9					9
1855	10	10	SC	N50													6
1953	8	8	SC	N100													8
2050	8	4	SC	100	2	AC	E140	6	2	CI	250	8					6
2154	10	8	SC	N80	1	AC	140	8	2	CI	250	10					8
2253	7	7	AC	E140	0	CI	250	7									7
2350	10	8	CU	90	5	AC	140	5	5	CS	E250	10					7

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to										
0350		0.00	0.0		51	45				
0350	1	0.00	0.0	0	52	45	0		26.350	-0.010
0950	2	0.00	0.0	0	56	44	0		26.340	-0.015
1550	3	T	0.0	0	63	55	0		26.220	+0.015
2150	4	0.02	0.0	0	63	46	1		26.320	-0.010
Mid.		0.00	0.0	0	47	43				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unaltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
63	43	0.02	0.0	0	40	SW	1431	5	5		0458	1826			29	21	1328

Weather & Obstruction to Vision

Type -82-	began -83-	end -84-
RW-	1301	1326
RW	1840	1935

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0627/1610/2155/

CHANGE BAROGRAM 0955 PST

MF1-10A

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

Station: WSMO, DESERT ROCK,NV

Surface Weather Observations Date: APR 26, 1994 To convert LST to UTC: +8

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

SA 0050 140 SCT E250 OVC 20 046/46/37/3108/971/FEW CU/ 107 1178 (BM 08:52Z)
SA 0150 140 SCT E250 OVC 20 054/44/39/2904/973/FEW CU (BM 09:51Z)
SA 0250 M100 BKN 140 BKN 250 BKN 20 059/44/40/2904/975/VIRGA OVHD (BM 10:56Z)
SA 0351 M100 BKN 140 BKN 250 BKN 20 056/43/39/3308/974/VIRGA S/ 007 1578 43 20002 (BF 11:54Z)
SA 0451 100 SCT 140 SCT 250 -BKN 20 061/44/37/3105/975/VIRGA S (BF 12:52Z)
SA 0551 100 SCT 140 SCT 250 -OVC 20 070/43/36/3306/977 (BF 13:52Z)
SA 0651 250 SCT 20 082/49/35/2404/980/FEW AC/ 220 1071 (BF 14:52Z)
SA 0751 60 SCT 250 SCT 20 082/50/36/2507/980/TCU S (BF 15:51Z)
SA 0851 50 SCT 60 SCT 250 SCT 20 081/52/35/2309/980/TCU S/WND 20V26 (BF 16:51Z)
SA 0951 50 SCT 60 SCT 100 SCT 250 SCT 20 076/54/35/2311/979/CB DSNT ALQDS/WND 20V26/ 803 1963 42 (BF 17:51Z)
SA COR 0951 50 SCT 60 SCT 100 SCT 250 SCT 20 076/54/35/2311/979/CB DSNT ALQDS/WND 20V26/ 803 1963 42 (BF 17:57Z)
SA 1051 50 SCT 60 SCT 100 SCT 250 SCT 20 076/57/32/2313/979/CB DSNT ALQDS RWU DSNT E-SE/WND 20V26 (BF 18:51Z)
SA 1152 50 SCT 60 SCT 100 SCT E250 BKN 20 066/59/30/2007810/977/CB TCU ALQDS RWU DSNT ALQDS/WND 17V23 (BF 19:54Z)
SA 1251 50 SCT M65 BKN 100 BKN 250 BKN 20 063/58/30/2006/976/CB TCU ALQDS RWU DSNT ALQDS/RB1958E12/ 71000 1963 (BF 20:54Z)
SP 1319 50 SCT M65 BKN 100 BKN 250 BKN 20 3423/976/CB TCU RWU ALQDS/WND 31V01 (BF 21:19Z)
SA 1351 50 SCT M65 BKN 100 BKN 250 BKN 20RW- 075/48/38/0115/978/CB TCU RWU ALQDS/RB40/WND 34V04 (BF 21:51Z)
SA 1451 50 SCT M55 BKN 100 BKN 250 OVC 20 072/51/33/1908/977/CB TCU RWU ALQDS HVY RW S/RE05/WND 16V22 (BF 22:51Z)
SA 1550 50 SCT E140 BKN 250 OVC 20 071/53/32/2605/977/CB S-SW/ 30302 1371 61 (BM 00:01Z)
SA 1650 50 SCT E140 BKN 250 OVC 20 070/54/30/2305/977 (BM 00:52Z)
SA 1753 90 SCT E140 BKN 250 BKN 20 069/53/33/2407/976 (BM 01:54Z)
SA 1851 90 SCT M120 BKN 250 OVC 20 067/50/34/2408/976/ 602 1178 (BM 02:53Z)
SA 1950 M75 BKN 120 BKN 250 OVC 20 061/49/33/3404/980 (BM 03:52Z)
SA 2052 M100 OVC 20 080/49/34/2305/980 (BM 04:53Z)
SA 2153 65 SCT E120 OVC 20RW- 078/50/35/2306/980/RB48/ 11200 157/ 61 (BM 05:55Z)
SA 2253 M45 OVC 20RW- 078/47/39/3005/980/RE27B39 (BM 06:54Z)
SA 2353 M45 OVC 20 079/47/40/2906/981/RE45 (BM 07:54Z)

BM = 12
BF 13

OK

MF1-100

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: APR 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	26.330			1	007	
0150	26.345					
0250	26.360					
0351	26.350			0	007	
0451	26.360					
0551	26.380					
0651	26.410			2	020	
0751	26.410					
0851	26.410					
0951	26.400			8	003	
1051	26.400					
1152	26.390					
1251	26.370			7	010	
1351	26.385					
1451	26.380					
1558	26.380			3	003	
1650	26.380					
1753	26.375					
1851	26.375			6	002	
1950	26.410					
2052	26.410					
2153	26.410			1	012	
2253	26.410					
2353	26.415					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

		[FIRST]			[SECOND]			[THIRD]			[FOURTH]			[FIFTH]			[SIXTH]			
	Tot.						1st.				2nd.			3rd.			4th			Tot.
Time -16-	Sky -21-	Amt -22-	Type -23-	Hgt -24-	Amt -25-	Type -26-	Hgt -27-	Sum -28-	Amt -29-	Type -30-	Hgt -31-	Sum -32-	Amt -33-	Type -34-	Hgt -35-	Sum	Amt	Type	Hgt	Sum	Amt	Type	Hgt	Opq. -36-
0050	10	0	CU	90	4	AC	140	4	6	CS	E250	10												8
0150	10	0	CU	90	2	AC	140	2	8	CS	E250	10												7
0250	8	6	SC	N100	1	AC	140	7	1	CS	250	8												8
0351	8	6	SC	N100	1	AC	140	7	1	CS	250	8												8
0451	8	3	SC	100	0	AC	140	3	5	CS	250	8												4
0551	10	2	SC	100	0	AC	140	2	8	CI	250	10												4
0651	2	0	AC	140	2	CI	250	2																2
0751	3	0	TCU	50	2	CU	60	2	1	CI	250	3												3
0851	4	1	TCU	50	2	CU	60	3	1	CI	250	4												4
0951	4	2	TCU	50	1	CU	60	3	8	AC	100	3	1	CI	250	4								4

1251	9	5	CB	50	2	TCU	M60	5	0	AC	100	5	4	CI	E250	9
1351	9	5	CB	50	2	TCU	M65	7	0	AC	100	7	2	CI	250	9
1451	10	5	CB	50	2	TCU	M65	7	0	AC	100	7	2	CI	250	9
1550	10	5	CB	50	2	TCU	M55	7	0	AC	100	7	3	CI	250	10
1650	10	5	CB	50	2	AC	E140	7	3	CI	250	10				
1753	10	3	CU	50	6	AC	E140	9	1	CI	250	10				
1851	9	3	CU	90	5	AC	E140	8	1	CI	250	9				
1950	10	2	CU	90	5	AC	M120	7	3	CS	250	10				
2052	10	6	SC	M75	1	AC	120	7	3	CS	250	10				
2153	10	10	SC	M100												
2253	10	5	SC	65	5	AC	E120	10								
2353	10	10	SC	M35												
	10	10	SC	M45												

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to 0350		0.00	0.0		47	43				
0350	1	0.00	0.0	0	47	43	0		26.355	-0.005
0950	2	0.00	0.0	0	54	42	0		26.400	0.000
1555	3	0.02	0.0	0	61	48	1		26.360	+0.020
2150	4	T	0.0	0	54	49	1		26.390	+0.020
Mid.		T	0.0	0	50	47				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unwtd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71-	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
61	42	0.02	0.0	0	26	6	1355	7	8		0456	1827			26	34	1319

Weather & Obstruction to Vision

Type -82-	began -83-	end -84-
RW-	1158	1212
RW-	1340	1405
RW-	2148	2227
RW-	2239	2345

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0346/1400/2155

NFI 10A

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

Surface Weather Observations

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

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

SA 0055 M40 OVC 20 080/45/43/2310/981/ 30200 15// (BM 08:56Z)
SA 0150 45 SCT 50 SCT E120 BKN 250 BKN 20RW- 087/44/44/2305/981/CB5 MOV NE FEW STFRA (BM 09:56Z)
RS COR 0150 45 SCT 50 SCT E120 BKN 250 OVC 20RW- 087/44/44/2305/981/CB S MOVG NE FEW STFRA RB30 (BM 10:01Z)
SA 0250 6 SCT M35 OVC 20RW- 085/44/43/2506/981 (BM 10:52Z)
SA 0351 6 SCT M55 BKN 110 BKN 20 079/43/42/1903/979/RE17/CLDS OBSCG MTNS S/ 00501 1570 43 20003 (BF 11:56Z)
SP 0428 6 SCT M24 OVC 20 1803/980/CLDS OBSCG MTNS S CLDS OBSCG MTN TPS NE (BF 12:30Z)
SA 0451 6 SCT M24 OVC 20 081/44/43/0000/980/CLDS OBSCG MTNS S CLDS OBSCG MTN TPS NE (BF 12:51Z)
SA 0552 6 SCT M24 OVC 20 089/45/42/0000/983/CLDS OBSCG MTN TPS NW-N-S (BF 13:53Z)
SA 0652 6 SCT M24 BKN 20 093/47/42/2205/984/CLDS OBSCG MTN TPS ALQDS/ 214 1500 (BF 14:53Z)
SP 0736 24 SCT M70 BKN 20 2509/985/FEW STFRA 6 HND CLDS OBSCG MTN TPS NW/WND 22V28 (BF 15:38Z)
SA 0751 24 SCT M70 BKN 20 097/49/42/2209/985/FEW STFRA 6 HND CLDS OBSCG MTN TPS NW/WND 19V25 (BF 15:53Z)
SA 0851 24 SCT M30 BKN 90 BKN 20 095/51/42/2311/985/CLDS OBSCG HIR MTN TPS ALQDS (BF 16:53Z)
SA 0951 24 SCT M35 OVC 20 098/52/42/2411/986/CLDS OBSCG HIR MTN TPS ALQDS/ 207 15// 43 (BF 17:53Z)
SA 1053 M45 BKN 20 094/55/41/2409/985/CB RWU DSNT SE TCU DSNT N CLDS OBSCG HIR MTN TPS ALQDS (BF 18:56Z)
SA 1152 35 SCT 40 SCT M45 BKN 90 BKN 250 BKN 20 089/57/40/2111/984/CB RWU DSNT NW-NE TCU ALQDS/WND 18V24 (BF 19:55Z)
SA 1251 35 SCT 40 SCT M95 BKN 250 BKN 20 086/58/39/2513/983/CB TCU ALQDS RWU DSNT NW-NE/WND 22V28/ 710 19A3 (BF 20:51Z)
SA 1351 35 SCT 40 SCT 95 SCT E250 OVC 20 083/57/39/2609/981/CB TCU ALQDS RWU DSNT SW-NW SWU DSNT SE/WND 23V29 (BF 21:53Z)
SA 1451 35 SCT 40 SCT 95 SCT E250 BKN 20 082/59/40/2612/981/CB TCU ALQDS RWU DSNT S-W SWU DSNT SE/WND 23V29 (BF 22:51Z)
SA 1552 35 SCT 40 SCT M90 BKN 250 BKN 20 094/59/38/2210/985/CB TCU ALQDS RWU/SWU SE/ 307 1371 60 (DCA 23:56Z)
SA 1650 40 SCT M75 BKN 250 OVC 20 098/50/36/0104/986/CB ALQDS RWU NE AND SE (DCA 00:51Z)
SA 1750 40 SCT M75 BKN 250 OVC 20 104/54/41/0509/987 (DCA 01:51Z)
SA COR 1750 40 SCT M75 BKN 250 OVC 20 104/54/41/0509/987/CB DSPTD (DCA 01:52Z)
SA 1850 40 SCT M80 BKN 250 OVC 20 107/53/40/3605/988/ 210 1571 (DCA 02:52Z)
SA 1952 25 SCT M45 BKN 80 BKN 20 121/53/40/2510/992 (DCA 03:53Z)
SA 2050 45 SCT M80 BKN 250 BKN 20 128/52/40/3007/995 (DCA 04:52Z)
SA COR 2050 45 SCT M80 BKN 250 BKN 20 128/52/40/3007/995 (DCA 04:53Z)
SA COR 2050 45 SCT M80 BKN 250 BKN 20 128/52/40/3007/995 (DCA 04:55Z)
SA 2150 45 SCT M80 BKN 250 BKN 20 130/52/39/3007/995/CIG RED/ 122 1571 60 (DCA 05:53Z)
SA 2250 M45 BKN 250 OVC 20 130/52/40/3006/996 (DCA 06:51Z)
SA 2350 M32 OVC 7RW- 138/49/46/2905/998/RB40 (DCA 07:50Z)

BM = 3
BF = 14
DCA = 9

OK

MF 1-10B

U.S. DEPARTMENT OF COMMERCE, NOAA
NATIONAL WEATHER SERV. E

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: APR 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-
0055	26.415			3	002	
0150	26.415					
0250	26.415					
0351	26.400			8	005	
0451	26.410					
0552	26.430					
0652	26.440			2	014	
0751	26.450					
0851	26.450					
0951	26.460			2	007	
1053	26.450					
1152	26.440					
1251	26.430			7	010	
1351	26.420					
1451	26.420					
1552	26.450			3	007	
1650	26.460					
1750	26.470					
1850	26.480			2	010	
1952	26.520					
2050	26.540					
2150	26.545			1	022	
2250	26.550					
2350	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-
0055	10	10	SC	H40																				10
0150	10	0	STFRA	6	2	SC	45	2	0	CB	50	2	5	AC	E120	7	3	CS	250	10				9
0250	10	4	STFRA	6	6	SC	H35	10																10
0351	8	1	STFRA	6	5	SC	H55	6	2	AC	110	8												8
0451	10	1	STFRA	6	9	SC	H24	10																10
0552	10	1	STFRA	6	9	SC	H24	10																10
0652	8	1	STFRA	6	7	SC	H24	8																8
0751	8	0	STFRA	6	4	SC	24	4	4	SC	H70	8												8
0851	8	3	SC	24	3	SC	H30	6	2	AC	90	8												8
0951	10	2	SC	24	8	SC	H35	10																9
1053	7	0	CB	35	0	TCU	40	0	7	SC	H45	7												7
1152	8	2	CB	35	2	TCU	40	4	2	SC	H45	6	1	AC	90	7	1	CI	250	8				8
1251	8	2	CB	35	2	TCU	40	4	2	AC	H95	6	2	CI	250	8								8
1351	10	2	CB	35	2	TCU	40	4	1	AC	95	5	5	CI	E250	10								10

1332	9	2	CB	35	2	FCO	40	4	2	AC	H90	8	3	CI	250	9		8
1650	10	3	CB	40	3	AC	H75	6	10	CI	250	10						10
1750	10	2	SC	40	4	AC	H75	6	10	CI	250	10						10
1850	10	2	SC	40	4	AC	H80	6	10	CI	250	10						10
1952	9	3	SC	25	3	SC	H45	6	3	AC	80	9						9
2050	7	3	SC	35	3	AC	H60	6	1	CI	250	7						7
2150	8	3	SC	45	3	AC	H80	6	2	CI	250	8						8
2250	10	6	SC	H45	10	CS	250	10										10
2350	10	10	SC	H32														10

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to 0350		0.01	0.0		47	43				
0350	1	0.01	0.0	0	50	43	1		26.415	-0.015
0950	2	0.00	0.0	0	53	43	1		26.440	+0.020
1550	3	0.00	0.0	0	60	51	0		26.440	+0.010
2148	4	0.00	0.0	0	59	52	0		26.535	+0.010
Mid.		T	0.0	0	52	49				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unwtd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	time (LST)
60	43	0.01	0.0	0	19	SW	1523	9	9		0455	1828			15	25	1251

Weather & Obstruction to Vision

Type -82-	began -83-	end -84-
RW-	0130	0317
RW-	2340	CONT

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0630/1530//

MF1-10A

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

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

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

SA 0050 M42 OVC 20 137/49/46/0704/998/RE15/ 10004 157/ (DCA 08:50Z)
SA 0150 M42 OVC 20 127/48/48/1203/995/CIG RDD (DCA 09:50Z)
SA 0250 45 SCT M75 BKN 250 BKN 20 134/48/48/1203/997 (DCA 10:51Z)
SA 0354 45 SCT M65 BKN 100 OVC 20 142/47/46/3505/999/ 203 157/ 46 20004 (BF 11:50Z)
SA COR 0354 45 SCT M65 BKN 100 OVC 20 142/47/46/3505/999/ 20304 157/ 46 20004 (BF 12:06Z)
SA 0450 45 SCT 70 SCT M110 OVC 20 146/47/47/1504/000/BINOVC NW (SH 12:53Z)
SA 0551 45 SCT 70 SCT M110 BKN 20 152/47/46/1703/001 (BF 13:53Z)
SA 0651 M45 BKN 110 BKN 20 155/50/46/3003/002/CLDS OBSCG HIR MTN TPS S/ 210 157@ (BF 14:53Z)
SA 0751 M35 BKN 55 BKN 20 153/53/44/2807/002/RWU DSNT SE/ CLDS OBSCG HIR MTN TPS S AND NW (BF 15:53Z)
SA 0851 M55 BKN 110 BKN 20 153/54/43/2805/002/RWU SE AND NW CLDS OBSCG HIR MTN TPS (BF 16:53Z)
SA 0951 M75 BKN 100 BKN 250 BKN 20 153/55/44/2108/002/CB RWU DSNT SE-S AND NW-N/CLDS OBSCG HIR MTN TPS/WND 18V24/ 400 1963 46 (BF 17
:55Z)
SP 1020 35 SCT M75 BKN 100 BKN 250 BKN 20 0113/002/CB RWU N-NE AND SE-S RWU DSNT W CLDS OBSCG HIR MTN TPS/WSHFT 15 (BF 18:25Z)
SA 1052 35 SCT M65 BKN 100 BKN 250 BKN 20 152/56/44/0311/002/CB RWU ALQDS/ CLDS OBSCG HIR MTN TPS/WND 36V06/RB27E36 (BF 18:53Z)
SA 1151 45 SCT 100 SCT 250 SCT 20 144/60/37/2003/000/CB ALQDS RWU DSNT NW-NE CLDS OBSCG HIR MTN TPS (BF 19:52Z)
SP 1233 M50 BKN 100 BKN 250 BKN 20 3024/001/CB ALQDS HVY RW W-NW MOVG E CLDS OBSCG HIR MTN TPS/WSHFT 30 (BF 20:36Z)
SA 1252 M50 BKN 100 BKN 250 BKN 20RW- 151/54/44/3113/001/CB ALQDS/WND 28V34/ 50302 1963 (BF 20:53Z)
SA COR 1252 M50 BKN 100 BKN 250 BKN 20RW- 151/54/44/3113/001/CB ALQDS/RB41/WND 29V34/ 50302 1371 (BF 20:55Z)
SA 1351 50 SCT 100 SCT E250 BKN 20 138/58/37/2109/998/CB ALQDS/RWU DSNT SE/RE09/WND 18V24 (BF 21:52Z)
SA 1450 50 SCT 100 SCT E250 BKN 20 134/61/36/2103/997/CB N AND SE STNRY (SH 22:54Z)
SA 1550 50 SCT M95 BKN 250 BKN 20 138/59/41/0911G19/998/CB NW AND SE RWU NW AND SE/ 51003 1371 64 (DCA 23:54Z)
SA 1652 50 SCT 95 SCT E250 BKN 20 135/58/39/1411/997/CB/RWU NW STRNY (DCA 00:54Z)
SA 1750 50 SCT E250 BKN 20 139/58/38/1108/998/CB/RWU NW STRNY (DCA 01:52Z)
SA 1850 50 SCT 250 SCT 20 146/55/38/0305/000/CB SW-W MOVING S RWU SW-W/ 307 1381 (DCA 02:51Z)
SA 1950 250 SCT 20 158/52/40/3505/003/CB SW-W DSPTD (DCA 03:51Z)
SA 2050 CLR 20 165/52/40/0907/006 (DCA 04:51Z)
SA 2150 CLR 20 164/53/39/1009/006/ 117 64 (DCA 05:52Z)
SA 2251 250 SCT 20 169/49/40/3307/007 (DCA 06:52Z)
SA 2350 250 SCT 20 166/50/39/0703/007 (DCA 07:51Z)

DCA = 12
BF = 12
SH = 1

OK
CDL 90

HF1-100

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

Surface Weather Observations

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

Time -16-	Station Pressure -17-	Dry Bulb -18-	Wet Bulb -19-	[pressure] tend-ency -37-	net chg -38-	Preci-pitation -40-
0050	26.570			1	008	
0150	26.540					
0250	26.560					
0354	26.580			2	003	
0450	26.590					
0551	26.600					
0651	26.610			2	010	

0951	26.610	4	000
1052	26.610		
1151	26.590		
1252	26.600	5	003
1351	26.570		
1450	26.565		
1550	26.570	5	010
1652	26.560		
1750	26.570		
1850	26.590	3	007
1950	26.620		
2050	26.640		
2150	26.640	1	017
2251	26.650		
2350	26.650		

[CLOUD LAYERS AND OBSCURING PHENOMENA]

	Tot.	[FIRST]			[SECOND]				[THIRD]				[FOURTH]				[FIFTH]				[SIXTH]				Tot.
							1st.				2nd.				3rd.				4th						
Time	Sky	Amt	Type	Hgt	Amt	Type	Hgt	Sum	Amt	Type	Hgt	Sum	Amt	Type	Hgt	Sum	Amt	Type	Hgt	Sum	Amt	Type	Hgt		Opq.
-16-	-21-	-22-	-23-	-24	-25-	-26-	-27-	-28-	-29-	-30-	-31-	-32-	-33-	-34-	-35-										-36-
0050	10	10	SC	M32																					10
0150	10	10	SC	M32																					10
0250	8	2	SC	45	4	AC	M75	6	2	CI	250	8													7
0354	10	2	SC	45	4	SC	M65	6	4	AC	100	10													10
0450	10	2	SC	45	3	SC	70	5	5	AC	M110	10													10
0551	8	2	SC	45	3	SC	70	5	3	AC	M110	8													8
0651	8	6	SC	M45	2	AC	110	8																	8
0751	8	6	SC	M35	2	SC	55	8																	8
0851	9	0	CB	40	6	SC	M55	6	3	AC	110	9													9
0951	9	0	CB	35	6	SC	M75	6	2	AC	100	8	1	CI	250	9									9
1052	9	5	CB	35	1	SC	M65	6	2	AC	100	8	1	CI	250	9									9
1151	5	4	CB	45	0	AC	100	4	1	CI	250	5													5
1252	9	6	CB	M50	1	AC	100	7	2	CI	250	9													9
1351	9	3	CB	50	1	AC	100	4	5	CI	E250	9													6
1450	9	3	CB	50	1	AC	100	4	5	CI	E250	9													6
1550	9	3	CB	50	3	AC	M95	6	3	CI	250	9													8
1652	7	1	CB	50	1	AC	95	2	5	CI	E250	7													4
1750	7	2	CB	50	5	CI	E250	7																	4
1850	3	2	CB	50	1	CI	250	3																	3
1950	1	1	CI	250																					1
2050	0																								0
2150	0																								0
2251	1	1	CI	250																					1
2350	2	2	CI	250																					2

Synoptic Observations

Time (LST)	No.	Precip. (ins.)	Snow Fall (ins.)	Snow Depth (ins.)	Max. Temp (F)	Min. Temp (F)	State of Grnd.	Soil Temp (F)	[Station Pressure] [Computations] Barograph	Corr.
-42-	-43-	-44-	-45-	-46-	-47-	-48-	-50-	-56-	-64-	-65-
Mid to										
0349		0.04	0.0		52	46				
0349	1	0.04	0.0	0	52	46	1		26.570	+0.010
0950	2	0.00	0.0	0	55	47	1		26.600	+0.010
1548	3	0.03	0.0	0	64	51	0		26.565	+0.005
2148	4	0.00	0.0	0	59	51	0		26.630	+0.010
Mid.		0.00	0.0	0	53	47				

Summary of Day, Midnight to Midnight

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unwltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71	Dir. 72	Time (LST) 73-	[Sky Cover] SW-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psb)	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
64	46	0.07	0.0	0	23	NW	1238	8	7		0454	1829			28	30	1233

Weather & Obstruction to Vision

Type -82-	began -83-	end -84-
RW-	CONT B(2340)	
		0015
RW-	1027	1036
RW-	1241	1309

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0428/1530//

NCDC COL 13 @1651 ADD REMARKS CB DSNT N//

MF1-10A

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

Surface Weather Observations

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

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

SA 0050 CLR 20 171/48/39/0210/007/ 103 (DCA 00:51Z)
SA 0150 CLR 20 170/45/38/0505/007 (DCA 00:52Z)
SA 0250 CLR 20 169/44/38/0205/007 (DCA 10:51Z)
SA 0350 CLR 20 175/43/37/0403/008/ 303 41 20003 (SN 11:55Z)
SA 0450 CLR 20 181/42/37/3408/010 (SN 12:52Z)
SA 0550 CLR 20 188/48/37/3605/012 (SN 13:53Z)
SA 0650 CLR 20 191/51/37/1503/013/ 117 (SN 14:52Z)
SA 0751 CLR 20 195/58/31/0413/012/FEW CI (SN 15:53Z)
SA 0850 CLR 20 189/61/31/0510/013/FEW CU CI (SN 16:52Z)
SA 0950 CLR 20 186/63/30/0412/013/FEW CU CI/ 500 1101 41 (SN 17:52Z)
SA 1050 80 SCT 20 183/66/31/0303/012 (SN 18:52Z)
SA 1150 80 SCT 20 174/67/28/0511/010 (SN 19:52Z)
SA 1250 CLR 20 170/69/27/3606/009/FEW CU/ 714 1100 (SN 20:52Z)
SA 1350 CLR 20 169/70/28/0410/008/FEW CU CI (SN 21:52Z)
SA 1450 250 -SCT 20 162/71/29/0510/006/FEW CU (SN 22:53Z)
SA 1550 250 SCT 20 156/72/27/0509/005/FEW CU/ 714 1101 72 (DCA 23:53Z)
SA 1650 CLR 20 157/71/27/1105/005/FEW CI (DCA 00:51Z)
SA 1751 250 -SCT 20 155/69/27/2607/005 (DCA 01:52Z)
SA 1851 250 -SCT 20 159/65/27/2506/006/ 303 1001 (DCA 02:52Z)
SA 1950 250 -SCT 20 163/59/28/0906/007 (DCA 03:51Z)
SA 2052 250 -SCT 20 165/59/28/1005/008 (DCA 04:53Z)
SA 2150 CLR 20 165/56/29/0505/008/ 107 72 (DCA 05:55Z)
SA 2253 CLR 20 162/55/27/2710/007 (DCA 06:54Z)
SA 2350 CLR 20 163/56/27/0000/008 (DCA 07:51Z)

DCA = 12
SN = 12

HF1 100B

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

Surface Weather Observations

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

Time -16-	Station Pressure -17-	Dry Bulb -18-	Wet Bulb -19-	(pressure) tend-ency -37-	net chg -38-	Preci-pitation -40-
0050	26.650			1	003	
0150	26.650					
0250	26.650					
0350	26.660			3	003	
0450	26.675					
0550	26.700					
0650	26.710			1	017	
0751	26.700					
0850	26.710					
0950	26.710			5	000	
1050	26.700					
1150	26.680					
1250	26.670			7	014	
1350	26.665					
1450	26.645					
1550	26.630			7	014	
1650	26.630					
1751	26.630					
1851	26.640			3	003	
1950	26.650					
2052	26.660					
2150	26.660			1	007	
2253	26.655					
2350	26.660					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

	[FIRST]				[SECOND]				[THIRD]				[FOURTH]				[FIFTH]				[SIXTH]				
	Tot.							1st.				2nd.				3rd.				4th				Tot.
Time -16-	Sky -21-	Amt -22-	Type -23-	Hgt -24-	Amt -25-	Type -26-	Hgt -27-	Sum -28-	Amt -29-	Type -30-	Hgt -31-	Sum -32-	Amt -33-	Type -34-	Hgt -35-	Sum	Amt	Type	Hgt	Sum	Amt	Type	Hgt	Opq. -36-
0050	0																							0
0150	0																							0
0250	0																							0
0350	0																							0
0450	0																							0
0550	0																							0
0650	0																							0
0751	0	0	CI	250																				0
0850	0	0	CU	60	0	CI	250	0																0
0950	0	0	CU	60	0	CI	250	0																0
1050	1	1	CU	80																				1
1150	1	1	CU	80																				1

1450	1	0	CU	80	1	CI	250	1		0
1550	1	0	CU	80	1	CI	250	1		1
1650	0	0	CI	250						0
1751	1	1	CI	250						0
1851	2	2	CI	250						1
1950	2	2	CI	250						1
2052	2	2	CI	250						1
2150	0									0
2253	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		50	43				
0349	1	0.00	0.0	0	53	41	0		26.650	+0.010
0949	2	0.00	0.0	0	63	41	0		26.700	+0.010
1548	3	0.00	0.0	0	72	63	0		26.650	-0.020
2148	4	0.00	0.0	0	72	55	0		26.655	+0.005
Mid.		0.00	0.0	0	56	55				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unmltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
72	41	0.00	0.0	0	20	NE	1014	0	0		0453	1830			15		4 0751

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: 0355/1530//

BAROGRAM CHANGED 1800F//

NF1-10A

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

Surface Weather Observations

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

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

SA 0053 250 -BKN 20 164/52/30/3605/008/ 500 1001 (DCA 09:55Z)
SA 0150 250 -BKN 20 164/51/31/0503/008 (DCA 09:51Z)
SA 0250 E250 OVC 20 164/51/31/1205/009 (DCA 10:51Z)
SA 0350 E250 OVC 20 162/53/32/3605/008/ 500 1007 50 (SH 11:53Z)
SA 0450 E250 OVC 20 164/51/31/00000/009 (SH 12:53Z)
SA 0550 250 -BKN 20 170/58/31/0609/010/FEW AC (SH 13:53Z)
SA 0650 250 -SCT 20 175/58/30/3504/011/ 310 1001 (SH 14:52Z)
SA 0750 250 -SCT 20 178/65/30/3303/010 (SH 15:53Z)
SA 0852 250 -BKN 20 165/68/31/1004/009 (SH 16:55Z)
SA 0950 100 SCT 160 SCT E250 OVC 20 163/68/32/3005/008/ 810 1171 49 (SH 17:52Z)
SA 1050 90 SCT E220 OVC 20 150/70/33/2110018/007 (SH 18:52Z)
SA 1150 90 SCT E220 OVC 20 149/72/33/2113018/005 (SH 19:53Z)
SA 1250 90 SCT E220 OVC 20 144/72/34/2112019/002/ 717 1108 (SH 20:53Z)
SA 1350 90 SCT E220 OVC 20 136/73/34/2215021/000/TCU W AND NE-E (SH 21:52Z)
SA 1450 E90 BKN 220 OVC 20 129/71/31/2111019/998/TCU ALQDS RWU NE-SE (SH 22:52Z)
SA 1550 M90 BKN 220 OVC 20 125/71/30/2012023/997/TCU ALQDS RWU NE-SE/ 717 1107 74 (DCA 23:54Z)
SA COR 1550 M90 BKN 220 OVC 20 125/71/30/2012023/997/TCU ALQDS RWU NE-SE/ 717 1207 74 (DCA 00:23Z)
SA 1650 80 SCT E250 OVC 20 122/70/28/1814/996 (DCA 00:52Z)
SA 1750 80 SCT E250 OVC 20 117/69/29/1910/995 (DCA 01:52Z)
SA 1852 60 SCT 80 SCT E250 OVC 20 120/68/34/2411/996/ 503 1501 (DCA 02:55Z)
SA 1951 60 SCT M100 OVC 20 122/65/37/2505/997 (DCA 03:53Z)
SA 2052 M60 BKN 100 OVC 20 124/64/37/1403/998 (DCA 04:54Z)
SA 2154 60 SCT M110 BKN 20 122/61/38/0205/997/ 003 1570 74 (DCA 05:56Z)
SA 2251 60 SCT 110 SCT 250 SCT 20 123/58/37/0409/997 (DCA 06:54Z)
SA 2350 110 SCT 250 SCT 20 125/59/37/0408/998 (DCA 07:52Z)

DCA = 12
SH = 12

TIME CHK

MF1-10B

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: APR 30, 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	26.660			5	000	
0150	26.660					
0250	26.660					
0350	26.660			5	000	
0450	26.660					
0550	26.680					
0650	26.690			3	010	
0750	26.680					
0852	26.670					
0950	26.660			8	010	
1050	26.650					
1150	26.630					
1250	26.610			7	017	
1350	26.590					
1450	26.570					
1550	26.560			7	017	
1650	26.550					
1750	26.540					
1852	26.550			5	003	
1951	26.560					
2052	26.570					
2154	26.560			0	003	
2251	26.560					
2350	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-	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-
0053	6	6	CI	250																				
0150	8	8	CI	250																				3
0250	10	10	CS	E250																				4
0350	10	10	CS	E250																				7
0450	10	10	CS	E250																				7
0550	8	8	AC	160	8	CI	250	8																6
0650	2	2	CI	250																				4
0750	1	1	CI	250																				1
0852	6	6	CI	250																				0
0950	10	2	CU	100	8	AC	160	2	8	CI	E250	10												1
1050	10	5	CU	90	5	CS	E220	10																6
1150	10	4	CU	90	6	CS	E220	10																8
																								10

1450	10	6	CU	E90	4	CS	220	10						10
1550	10	6	TCU	M90	10	CS	220	10						10
1650	10	5	CU	80	10	CI	E250	10						10
1750	10	5	CU	80	10	CI	E250	10						8
1852	10	3	SC	60	2	CU	80	5	5	CI	E250	10		7
1951	10	3	SC	60	10	AC	N100	10						8
2052	10	6	SC	N60	10	AC	100	10						10
2154	9	5	SC	60	9	AC	N110	9						10
2251	5	1	SC	60	1	AC	110	2	3	CI	250	5		9
2350	2	1	AC	110	1	CI	250	2						5
														2

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to										
0349		0.00	0.0		57	50				
0349	1	0.00	0.0	0	57	50	0		26.660	0.000
0749	2	0.00	0.0	0	71	49	0		26.655	+0.005
1548	3	0.00	0.0	0	74	68	0		26.550	+0.010
2152	4	0.00	0.0	0	72	61	0		26.550	+0.010
Mid.		0.00	0.0	0	61	57				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unwtd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71-	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
74	49	0.00	0.0	0	30	SW	1129	8	8		0452	1831			17	22	1350

Weather & Obstruction to Vision

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

<<<< None Logged >>>>

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0348///