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

Station: WSMO, DESERT ROCK, NV
Month: JUN
Year: 1993

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	82	58	70	-3	0	5	0.00	0.0	0	5.4	10	22			8		24	SW
2	82	59	71	-2	0	6	0.00	0.0	0	8.2	13	23			0		23	SW
3	81	52	67	-7	0	2	0.00	0.0	0	5.9	09	29			9		15	W
4	81	59	70	-4	0	5	0.00	0.0	0	12.3	23	21			10		39	SW
5	67	48	58	-16	7	0	0.39	0.0	0	16.8	26	20			10		43	S
6	63	46	55	-20	10	0	T	0.0	0	14.0	21	20			8		29	SW
7	75	54	65	-10	0	0	0.00	0.0	0	8.4	15	22			2		21	SW
8	80	59	70	-5	0	5	0.00	0.0	0	9.5	14	05			1		20	W
9	85	61	73	-3	0	8	0.00	0.0	0	8.1	15	03			4		18	N
10	90	57	74	-2	0	9	0.00	0.0	0	7.9	15	18			6		24	S
11	90	66	78	2	0	13	0.00	0.0	0	10.5	18	19			1		38	S
12	93	62	78	1	0	13	0.00	0.0	0	8.0	14	03			0		21	NE
13	97	62	80	3	0	15	0.00	0.0	0	8.5	15	27			0		22	NE
14	102	62	82	5	0	17	0.00	0.0	0	8.4	18	21			7		29	S
15	98	68	83	5	0	18	0.00	0.0	0	11.5	20	20			0		35	SW
16	94	63	79	1	0	14	0.00	0.0	0	12.1	24	01			1		41	N
17	86	60	73	-5	0	8	0.00	0.0	0	11.1	18	02			1		30	N
18	91	65	78	-1	0	13	0.00	0.0	0	10.7	14	11			0		22	NW
19	97	63	80	1	0	15	0.00	0.0	0	7.4	16	06			0		24	NE
20	98	63	81	2	0	16	0.02	0.0	0	8.2	24	34			7	3	51	SE
21	90	56	73	-6	0	8	0.00	0.0	0	10.4	20	23			1		29	SE
22	93	62	78	-2	0	13	0.00	0.0	0	8.3	14	36			4		26	SW
23	96	64	80	0	0	15	0.00	0.0	0	9.6	17	04			0		25	NE
24	93	66	80	0	0	15	0.00	0.0	0	11.7	20	02			0		30	NE
25	101	70	86	6	0	21	0.00	0.0	0	9.1	17	02			0		18	E
26	103	62	83	2	0	18	0.00	0.0	0	8.5	16	20			1		28	SW
27	102	71	87	6	0	22	0.00	0.0	0	15.0	28	22			0		43	SW
28	99	77	88	7	0	23	0.00	0.0	0	19.7	28	20			0		44	SW
29	97	63	80	-1	0	15	0.00	0.0	0	9.7	16	24			0		24	SW
30	100	66	83	1	0	18	0.00	0.0	0	9.3	17	22			0		26	SW
Sum	2706	1844			17	350	0.41	0.0		304.2					81			
Avg	90.2	61.5								10.1	Fast	Dir.	Psbl	%	2.7		Max (mph)	
									Misc --------->		28#	20	26306				051	SE

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

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

Station: WSMO, DESERT ROCK, NV
Month: JUN
Year: 1993

[Temperature Data]

Average Monthly: 75.9
Departure from Normal: -1.7
Highest: 103 on 26
Lowest: 46 on 6

[Precipitation Data]

Total for Month: 0.41
Departure from Normal: +0.30
Greatest in 24 hrs. 0.39 on 05

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

SYMBOLS USED IN COLUMN 16

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

[No. of Days with]

Max 32 or below: 0
Max 90 or above: 20
Min 32 or below: 0
Min 0 or below: 0

[WEATHER - No. of Days with]

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

[Heating Degree Days (Base 65)]

Total this Month: 17
Departure from Normal: +17
Seasonal Total: ~~30~~ 2414
Departure from Normal: ~~+30~~

Clear (scale 0-3) 20
Partly Cloudy (scale 4-7) 5
Cloudy (scale 8-10) 5

[Cooling Degree Days (Base 65)]

Total this Month: 350
Departure from Normal: -28
Seasonal Total: ~~532~~ 560
Departure from Normal: +532

[Pressure Data]

Highest Sea-Level 26.58 in. on 24
Lowest Sea-Level 26.24 in. on 5

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

MF1-10A

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: JUN 01, 1993 To convert LST to UTC: +8

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

SA 0052 CLR 20 082/66/39/0000/988/ 107 (AD 08:52Z)
SA 0155 CLR 20 082/64/39/0000/988 (AD 09:55Z)
SA 0250 CLR 20 083/62/39/0000/986 (AD 10:55Z)
SA 0350 250 -SCT 20 092/61/40/3304/990/ 307 1001 61 RADAT 62167 (TLK 11:53Z)
SA 0450 250 SCT 20 103/59/40/3604/993 (TLK 12:52Z)
SA 0550 250 SCT 20 109/63/42/0405/995/FEW CU (TLK 13:51Z)
SA 0650 250 SCT 20 109/67/41/0604/995/ 115 1006 (TLK 14:53Z)
SA 0750 E250 BKN 20 112/68/41/0505/996 (TLK 15:52Z)
SA 0850 E250 BKN 20 112/71/41/2107/996/FEW CU ONTNS SE (TLK 16:52Z)
SA 0951 E250 BKN 20 112/73/41/2209/996/FEW CU/ 102 1104 58 (TLK 17:53Z)
SA 1050 E250 OVC 20 104/75/41/2007/994/FEW CU (TLK 18:52Z)
SA 1150 E250 BKN 20 099/76/40/2307/992/FEW CU (TLK 19:53Z)
SA 1250 E250 OVC 20 092/77/39/2307/990/FEW CU/ 717 1104 (TLK 20:52Z)
SA 1350 80 SCT E250 OVC 20 086/60/37/2207/989 (TLK 21:52Z)
SA 1452 80 SCT E250 OVC 20 081/61/38/2306/987 (TLK 22:53Z)
SA 1550 80 SCT 250 -OVC 20 077/82/40/2405/986/ 714 1301 82 RADAT 33122 (AD 23:53Z)
SA 1654 250 -OVC 20 066/90/38/2406/984/FEW SC ALQDS (AD 00:56Z)
SA COR 1654 250 -OVC 20 072/80/38/2406/984/ FEW SC ALQDS (AD 01:01Z)
SA 1755 250 -OVC 20 071/77/35/2405/984 (AD 01:56Z)
SA 1850 250 -SCT 20 066/76/34/2305/983/ 810 1001 (AD 02:51Z)
SA 1951 CLR 20 066/74/33/0000/983 (AD 03:52Z)
SA 2050 CLR 20 065/73/34/0000/983 (AD 04:51Z)
SA 2150 CLR 20 069/71/34/2508/984/ 303 82 (AD 05:54Z)
SA 2252 CLR 20 069/68/34/2506/984 (AD 06:53Z)
SA 2353 CLR 20 061/68/34/2406/981 (AD 07:54Z)
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MF1-108

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: JUN 01, 1993 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-
0052	26.480			1	007	
0155	26.480					
0250	26.480					
0350	26.500			3	007	
0450	26.525					
0550	26.540					
0650	26.545			1	015	
0750	26.550					
0850	26.550					
0951	26.550			1	002	
1050	26.530					
1150	26.520					
1250	26.500			7	017	
1350	26.485					
1452	26.470					
1550	26.460			7	014	
1654	26.440					
1755	26.440					
1850	26.430			8	010	
1951	26.430					
2050	26.430					
2150	26.440			3	003	
2252	26.440					
2353	26.420					

[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
0155	0																							0
0250	0																							0
0350	2	2	CI	250																				1
0450	1	1	CI	250																				1
0550	2	0	CU	100	2	CI	250	2																2
0650	5	5	CI	250																				3
0750	7	7	CI	E250																				6
0850	8	0	CU	80	8	CI	E250	8																6
0951	9	0	CU	80	9	CI	E250	9																7
1050	10	0	CU	80	10	CI	E250	10																8

1150	9	0	CU	80	9	CI	E250	9	5
1250	10	0	CU	80	10	CI	E250	10	9
1350	10	1	CU	80	10	CI	E250	10	9
1452	10	1	CU	80	10	CI	E250	10	9
1550	10	1	SC	80	9	CI	250	10	5
1654	10	0	SC	80	10	CI	250	10	5
1755	10	10	CI	250					4
1850	5	5	CI	250					1
1951	0								0
2050	0								0
2150	0								0
2252	0								0
2353	0								0

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to										
0349		0.00	0.0		68	61				
0349	1	0.00	0.0	0	70	61	0		26.495	+0.005
0950	2	0.00	0.0	0	73	58	0		26.540	+0.010
1550	3	0.00	0.0	0	82	72	0		26.460	0.000
2150	4	0.00	0.0	0	82	71	0		26.440	0.000
Mid.		0.00	0.0	0	71	68				

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	58	0.00	0.0	0	21	SW	2058	8	5		0427	1857			10	22	0951

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: 0335/1953//
CHANGED BAROGRAPH CHART 0955//

MF1-10A

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: JUN 02, 1993 To convert LST to UTC: +8

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

SA 0050 CLR 20 059/65/34/0305/980/ 810 (AD 08:51Z)
SA 0155 CLR 20 056/66/33/2408/980 (AD 09:56Z)
SA 0255 CLR 20 057/63/36/2607/980 (AD 10:57Z)
SA 0350 CLR 20 064/61/38/2707/982/ 305 61 RADAT 20125 (TLK 11:52Z)
SA 0450 CLR 20 065/60/39/3105/982 (TLK 12:52Z)
SA 0550 CLR 20 067/63/40/2705/983 (TLK 13:51Z)
SA 0650 CLR 20 070/65/41/2609/984/ 305 (TLK 14:52Z)
SA 0750 CLR 20 074/67/41/2708/985 (TLK 15:52Z)
SA 0850 CLR 20 070/69/39/2608/984 (TLK 16:52Z)
SA 0952 CLR 20 068/72/37/2410/983/FEW CU/ 802 1100 59 (TLK 17:55Z)
SA 1050 CLR 20 062/74/37/2210/981/FEW CU (TLK 18:50Z)
SA 1152 CLR 20 057/76/37/2210G17/980/FEW CU (TLK 19:55Z)
SA 1250 CLR 20 055/77/32/2311G17/979/FEW CU/ 812 1100 (TLK 20:52Z)
SA 1350 CLR 20 047/79/33/2408/978/FEW TCU N (TLK 21:52Z)
SA 1450 CLR 20 041/79/31/2208G19/975/FEW TCU N (TLK 22:52Z)
SA 1551 CLR 20 039/81/25/2408/975/TCU N/ 614 1200 81 RADAT 34114 (CH 23:58Z)
SA 1650 CLR 20 039/82/24/2706/975/FEW SC (CH 00:55Z)
SA 1750 CLR 20 039/80/22/2406/975/FEW SC (CH 01:52Z)
SA 1850 CLR 20 044/76/24/2307/976/FEW SC/ 303 1500 (CH 02:54Z)
SA 1950 CLR 20 062/75/17/3304/981/FEW SC (CH 03:54Z)
SA 2050 CLR 20 080/69/18/0305/986 (CH 04:57Z)
SA 2151 CLR 20 090/69/18/0306/989/ 241 82 (CH 05:53Z)
SA 2250 CLR 20 101/67/17/0105/992 (CH 06:54Z)
SA 2350 CLR 20 104/62/18/0306/993 (CH 07:52Z)

MF1-10B

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: JUN 02, 1993 To convert LST to UTC: +8

Time -16-	Station Pressure -17-	Dry Bulb -18-	Wet Bulb -19-	[pressure] tend-ency -37-	net chg -38-	Preci-pitation -40-
0050	26.410			8	010	
0155	26.410					
0255	26.410					
0350	26.425			3	005	
0450	26.425					
0550	26.430					
0650	26.440			3	005	
0750	26.450					
0850	26.440					
0952	26.435			8	002	
1050	26.420					
1152	26.410					
1250	26.400			8	012	
1350	26.385					
1450	26.365					
1551	26.360			6	014	
1650	26.360					
1750	26.360					
1850	26.370			3	003	
1950	26.420					
2050	26.460					
2151	26.490			2	041	
2250	26.520					
2350	26.525					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

		[FIRST]			[SECOND]			[THIRD]			[FOURTH]			[FIFTH]			[SIXTH]			
Time -16-	Tot. Sky -21-	Amt -22-	Type -23-	Hgt -24-	Amt -25-	Type -26-	Hgt -27-	1st. Sum -28-	Amt -29-	Type -30-	Hgt -31-	2nd. Sum -32-	Amt -33-	Type -34-	Hgt -35-	3rd. Sum	Amt	Type	Hgt	4th Sum	Amt	Type	Hgt	Tot. Opq. -36-
0050	0																							0
0155	0																							0
0255	0																							0
0350	0																							0
0450	0																							0
0550	0																							0
0650	0																							0
0750	0																							0
0850	0																							0
0952	0	0	CU	80																				0
1050	0	0	CU	80																				0

1152	0	0	CU	80	0
1250	0	0	CU	80	0
1350	0	0	TCU	80	0
1450	0	0	TCU	80	0
1551	0	0	TCU	80	0
1650	0	0	SC	80	0
1750	0	0	SC	80	0
1850	0	0	SC	80	0
1950	0	0	SC	80	0
2050	0				0
2151	0				0
2250	0				0
2350	0				0

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to										
0349		0.00	0.0		69	61				
0349	1	0.00	0.0	0	71	61	0		26.415	+0.010
0949	2	0.00	0.0	0	72	59	0		26.430	+0.005
1550	3	0.00	0.0	0	81	72	0		26.355	+0.005
2150	4	0.00	0.0	0	82	69	0		26.480	+0.010
Mid.		0.00	0.0	0	69	62				

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	59	0.00	0.0	0	20	SW	1601	0	0		0427	1857			13	23	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: 0452/1600//

MF1-10A

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

Surface Weather Observations

Station: WSMU, DESERT ROCK,NV
Date: JUN 03, 1993 To convert LST to UTC: +8

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

SA 0050 250 -SCT 20 100/65/18/0205/992/ 010 1001 (CH 08:56Z)
SA 0150 250 -BKN 20 106/60/18/0505/994 (CH 09:56Z)
SA 0250 250 -BKN 20 106/59/19/0000/994 (CH 10:51Z)
SA 0350 250 SCT 20 107/59/18/0504/994/ 105 1008 58 RADAT 20114 (JHS 11:53Z)
SA 0450 250 -SCT 20 115/54/21/0504/996 (JHS 12:52Z)
SA 0550 250 -OVC 20 119/63/24/0606/998 (JHS 13:52Z)
SA 0650 250 -OVC 20 122/65/25/0407/999/ 114 1001 (JHS 14:52Z)
SA 0750 250 -BKN 20 119/67/25/0407/998 (JHS 15:53Z)
SA 0852 250 -OVC 20 121/71/22/0205/998 (JHS 16:54Z)
SA 0950 250 -BKN 20 121/71/19/0205/998/ 502 1001 52 (JHS 17:54Z)
SA 1050 250 -OVC 20 116/74/20/1205/997 (JHS 18:52Z)
SA 1150 250 -BKN 20 108/77/22/2606/994 (JHS 19:52Z)
SA 1250 E250 OVC 20 098/78/20/2908/992/ 819 1007 (JHS 20:52Z)
SA 1352 E250 OVC 20 091/78/20/2907/989 (JHS 21:53Z)
SA 1450 E250 OVC 20 083/79/19/2407/987 (JHS 22:52Z)
SA 1551 E250 OVC 20 076/79/18/2006/985/ 722 1007 81 RADAT 33119 (CH 23:54Z)
SA 1650 E250 OVC 20 079/78/15/2305/985 (CH 00:52Z)
SA 1750 E250 OVC 20 071/77/22/2205/984 (CH 01:51Z)
SA 1850 E250 OVC 20 075/75/23/2204/985/ 500 1007 (CH 02:52Z)
SA 1950 E250 OVC 20 074/74/21/2105/985 (CH 03:54Z)
SA 2050 E250 OVC 20 073/73/22/2104/985 (CH 04:53Z)
SA 2151 E250 OVC 20 074/70/22/1505/985/ 400 1007 81 (CH 05:53Z)
SA 2250 E250 OVC 20 070/68/22/0604/984 (CH 06:53Z)
SA 2350 E250 OVC 20 060/66/24/0504/981 (CH 07:53Z)

MF1-10B

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: JUN 03, 1993 To convert LST to UTC: +8

Time -16-	Station Pressure -17-	Dry Bulb -18-	Wet Bulb -19-	[pressure] tend-ency -37-	net chg -38-	Preci-pitation -40-
0050	26.520			0	010	
0150	26.530					
0250	26.530					
0350	26.535			1	005	
0450	26.550					
0550	26.570					
0650	26.575			1	014	
0750	26.570					
0852	26.570					
0950	26.570			5	002	
1050	26.560					
1150	26.535					
1250	26.515			8	019	
1352	26.490					
1450	26.470					
1551	26.450			7	022	
1650	26.450					
1750	26.440					
1850	26.450			5	000	
1950	26.450					
2050	26.450					
2151	26.450			4	000	
2250	26.440					
2350	26.415					

[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	4	4	CI	250																				0
0150	6	6	CI	250																				0
0250	7	7	CI	250																				0
0350	2	2	CS	250																				2
0450	1	1	CS	250																				0
0550	10	10	CI	250																				3
0650	10	10	CI	250																				3
0750	6	6	CI	250																				1
0852	10	10	CI	250																				3
0950	8	8	CI	250																				2
1050	10	10	CI	250																				4

1150	8	8	CI	E30	2
1250	10	10	CS	E250	6
1352	10	10	CS	E250	9
1450	10	10	CS	E250	9
1551	10	10	CS	E250	7
1650	10	10	CS	E250	7
1750	10	10	CS	E250	7
1850	10	10	CS	E250	7
1950	10	10	CS	E250	6
2050	10	10	CS	E250	7
2151	10	10	CS	E250	7
2250	10	10	CS	E250	7
2350	10	10	CS	E250	7

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to 0348		0.00	0.0		65	58				
0348	1	0.00	0.0	0	69	58	0		26.525	+0.010
0948	2	0.00	0.0	0	72	52	0		26.560	+0.010
1550	3	0.00	0.0	0	81	71	0		26.450	0.000
2150	4	0.00	0.0	0	79	70	0		26.440	+0.010
Mid.		0.00	0.0	0	70	66				

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)
81	52	0.00	0.0	0	13	W	1233	9	8		0427	1858			9	29	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: 0355/1600//

MF1-10A

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: JUN 04, 1993 To convert LST to UTC: +8

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

SA 0050 E250 OVC 20 054/65/26/0000/979/ 717 1007 (CH 08:53Z)
SA 0150 E250 OVC 20 050/65/27/3105/978 (CH 09:53Z)
SA 0250 E250 OVC 20 050/64/29/0000/978 (CH 10:51Z)
SA 0350 160 SCT E250 OVC 20 046/61/30/3603/976/ 708 1027 60 RADAT 60126 (JHS 11:52Z)
SA 0450 160 SCT E250 OVC 20 046/62/30/3203/976 (JHS 12:52Z)
SA 0550 160 SCT E250 OVC 20 045/65/32/2805/976/ACSL SE (JHS 13:53Z)
SA 0650 E250 OVC 20 045/67/33/1805/976/ACSL SE/ 400 1047 (JHS 14:52Z)
SA 0750 160 SCT E250 OVC 20 047/69/34/2412/977/ACSL SE SW (JHS 15:51Z)
SA 0850 160 SCT E250 OVC 20 040/71/35/2312G21/975/ACSL SE (JHS 16:51Z)
SA 0950 160 SCT E200 OVC 20 039/73/35/2315G23/975/ACSL E-S NW/ 805 1047 59 (JHS 17:52Z)
SA 1051 200 -OVC 20 034/77/36/2110/974/ACSL NE SE (JHS 18:53Z)
SA 1150 E200 OVC 20 031/77/36/1908/973/CU E ACSL SE-S NE (JHS 19:52Z)
SA 1250 200 -OVC 20 024/78/36/2110/970/CU SE ACSL N E-S-SW/ 814 1147 (JHS 20:51Z)
SA 1352 160 SCT E200 OVC 20 016/78/37/2112G20/968/FEW CU ACSL E-S (JHS 21:54Z)
SA 1450 160 SCT E200 OVC 20 004/80/36/1812G20/965/CU ALQDS ACSL SE (JHS 22:51Z)
SA 1551 80 SCT E250 OVC 20 003/77/31/2214G20/964/ 620 1107 81 RADAT 42128 (CH 23:57Z)
SA 1650 120 SCT E200 OVC 20 003/76/30/2017G28/964 (CH 00:55Z)
SA 1750 120 SCT E200 OVC 20 003/73/24/2116G27/964 (CH 01:51Z)
SA 1850 120 SCT E200 OVC 20 007/71/27/2115G25/965/ 303 1077 (CH 02:53Z)
SA 1950 110 SCT E200 OVC 20 007/70/34/2216G22/965 (CH 03:54Z)
SA 2050 110 SCT E200 OVC 20 009/68/37/2120G28/965 (CH 04:57Z)
SA 2151 110 SCT E200 OVC 20 011/66/40/2016G26/966/ 203 1077 81 (CH 05:58Z)
SA 2250 110 SCT E200 OVC 20 009/65/40/2017G23/966 (CH 06:53Z)
SA 2350 110 SCT E200 OVC 20 011/65/40/2114G27/967 (CH 07:53Z)

MF1-10B

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

Station: WSMU, DESERT ROCK,NV
Surface Weather Observations Date: JUN 04, 1993 To convert LST to UTC: +8

Time -16-	Station Pressure -17-	Dry Bulb -18-	Wet Bulb -19-	[pressure] tend-ency -37-	net chg -38-	Preci-pitation -40-
0050	26.400			7	017	
0150	26.390					
0250	26.390					
0350	26.375			7	008	
0450	26.375					
0550	26.375					
0650	26.375			4	000	
0750	26.380					
0850	26.365					
0950	26.360			8	005	
1051	26.350					
1150	26.340					
1250	26.320			8	014	
1352	26.300					
1450	26.270					
1551	26.260			6	020	
1650	26.260					
1750	26.260					
1850	26.270			3	003	
1950	26.270					
2050	26.275					
2151	26.280			2	003	
2250	26.280					
2350	26.285					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time -16-	Tot. Sky -21-	[FIRST] Amt -22-	Type -23-	Hgt -24-	[SECOND] Amt -25-	Type -26-	Hgt -27-	1st. Sum -28-	[THIRD] Amt -29-	Type -30-	Hgt -31-	2nd. Sum -32-	[FOURTH] Amt -33-	Type -34-	Hgt -35-	3rd. Sum	[FIFTH] Amt	Type	Hgt	4th Sum	[SIXTH] Amt	Type	Hgt	Tot. Opq. -36-
0050	10	10	CS	E250																				7
0150	10	10	CS	E250																				7
0250	10	10	CS	E250																				7
0350	10	1	AS	160	10	CS	E250	10																7
0450	10	1	AC	160	10	CS	E250	10																7
0550	10	1	ACSL	160	10	CS	E250	10																7
0650	10	0	ACSL	160	10	CS	E250	10																7
0750	10	2	ACSL	160	8	CS	E250	10																10
0850	10	1	ACSL	160	10	CS	E250	10																7
0950	10	1	ACSL	160	10	CS	E200	10																7
1051	10	0	ACSL	160	10	CS	200	10																5

1150	10	0	CU	80	0	ACSL	160	0	10	CS	E200	10	8
1250	10	0	CU	80	0	ACSL	160	0	10	CS	200	10	5
1352	10	0	CU	80	1	ACSL	160	1	9	CS	E200	10	7
1450	10	0	CU	80	1	ACSL	160	1	9	CS	E200	10	7
1551	10	1	CU	80	10	CS	E250	10					9
1650	10	2	AC	120	10	CS	E200	10					10
1750	10	2	AC	120	10	CS	E200	10					10
1850	10	2	AC	120	10	CS	E200	10					10
1950	10	3	SC	110	10	CS	E200	10					10
2050	10	3	AC	110	10	CS	E200	10					10
2151	10	3	AC	110	10	CS	E200	10					8
2250	10	3	AC	110	10	CS	E200	10					8
2350	10	3	AC	110	10	CS	E200	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 0348		0.00	0.0		66	60				
0348	1	0.00	0.0	0	70	60	0		26.375	0.000
0948	2	0.00	0.0	0	74	59	0		26.300	+0.010
1550	3	0.00	0.0	0	81	73	0		26.265	-0.005
2150	4	0.00	0.0	0	77	66	0		26.280	0.000
Mid.		0.00	0.0	0	66	65				

Summary of Day (Midnight to midnight)

[Th-Mn-S] 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)
81	59	0.00	0.0	0	34	SW	1917	10	10		0426	1858			23	21	2050

Weather & Obstruction to Vision

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

((((None Logged))))

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0355/1600//

MF1-10A

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: JUN 05, 1993 To convert LST to UTC: +8

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

SA 0050 110 SCT E200 OVC 20 005/64/41/1812/965/ 803 1077 (CH 08:55Z)
SA 0150 110 SCT E200 OVC 20 998/64/41/2022G28/963 (CH 09:55Z)
SA 0250 100 SCT E200 OVC 20 993/64/42/2023G30/962 (CH 10:52Z)
SA 0350 70 SCT 150 SCT E200 OVC 20 995/62/42/2022G33/962/ACSL E-SE/ 610 1148 62 RADAT 78103 (JHS 11:55Z)
SA 0450 70 SCT 150 SCT E200 OVC 20 000/62/43/1916G30/963/ACSL NNW E-SE (JHS 12:52Z)
SA 0554 70 SCT 150 SCT 200 -BKN 20 009/62/42/1915G23/965/ACSL E-SE (JHS 13:56Z)
SA 0650 70 SCT 150 SCT 200 -BKN 20 012/62/42/2014G24/965/ACSL N E-S/ 212 1148 (JHS 14:53Z)
SA 0750 70 SCT 150 SCT E200 OVC 20 007/65/42/2020G33/964/RWU SW-W ACSL E-SE (JHS 15:51Z)
SA 0853 70 SCT 150 SCT E200 BKN 20 003/66/44/2018G34/963/ACSL E-SE PK 2037/13 (JHS 16:55Z)
SA COR 0856 70 SCT 150 SCT E200 BKN 20 003/66/44/2018G34/963/ACSL E-SE PK WND 2037/13 (JHS 16:57Z)
SA 0951 70 SCT E200 OVC 20 016/62/50/2220G31/966/WTNS OBSCD SE-S RWU SW-W-N/ 302 1108 61 (JHS 17:56Z)
SA 1050 20 SCT E35 OVC 7RW- 036/54/50/2220G29/970/RB08 (JHS 18:51Z)
SA 1150 40 SCT M50 OVC 7R- 048/52/47/2111G22/974 (JHS 19:51Z)
SA 1251 M48 OVC 7R- 059/50/46/2010G20/976/ 23224 17// (JHS 20:54Z)
SA 1351 M48 OVC 7R- 068/48/43/2016G30/979 (JHS 21:53Z)
SA 1450 36 SCT M48 OVC 7R- 069/49/43/1912G20/979 (JHS 22:52Z)
SA 1551 34 SCT E50 OVC 7R- 062/50/40/1810/977/ 00236 172/ 67 RADAT 94071 (CH 23:58Z)
SA 1650 36 SCT E55 OVC 10R- 057/53/36/2114/976 (CH 00:53Z)
SA 1750 37 SCT E60 OVC 10 046/52/35/2012G24/973/RE40 (CH 01:52Z)
SA 1852 40 SCT E100 BKN 10 058/51/38/2308/976/ 50303 1570 (CH 02:55Z)
SA 1950 40 SCT E100 BKN 10 059/50/37/2213/976 (CH 03:57Z)
SA 2050 40 SCT E100 BKN 10 064/49/38/2410/978 (CH 04:56Z)
SA 2150 M40 OVC 10 066/50/38/2712/978/ 10703 15// 67 (CH 05:56Z)
SA 2250 E40 BKN 10 075/49/39/2410/979 (CH 06:52Z)
SA 2350 M40 BKN 10 076/48/42/2010/979 (CH 07:55Z)

MF1-10B

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: JUN 05, 1993 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	26.270			8	003	
0150	26.250					
0250	26.240					
0350	26.240			6	010	
0450	26.250					
0554	26.270					
0650	26.275			2	012	
0750	26.265					
0856	26.255					
0951	26.280			3	002	
1050	26.320					
1150	26.350					
1251	26.375			2	032	
1351	26.395					
1450	26.400					
1551	26.380			0	002	
1650	26.370					
1750	26.340					
1852	26.370			5	003	
1950	26.375					
2050	26.390					
2150	26.390			1	007	
2250	26.400					
2350	26.400					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

	[FIRST]			[SECOND]					[THIRD]				[FOURTH]				[FIFTH]				[SIXTH]				
Time -16-	Tot. Sky -21-	Amt -22-	Type -23-	Hgt -24-	Amt -25-	Type -26-	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	10	3	AC	110	10	CS	E200	10																	7
0150	10	3	AC	110	10	CS	E200	10																	10
0250	10	4	AC	100	10	CS	E200	10																	10
0350	10	1	CU	70	3	ACSL	150	4	6	CS	E200	10													10
0450	10	1	CU	70	3	ACSL	150	4	6	CS	E200	10													10
0554	8	1	CU	70	2	ACSL	150	3	5	CS	200	8													4
0650	8	1	CU	70	2	ACSL	150	3	5	CS	200	8													4
0750	10	2	CU	70	2	ACSL	150	4	6	CS	E200	10													8
0856	9	3	CU	70	2	ACSL	150	5	4	CS	E200	9													9
0951	10	4	CU	70	6	CS	E200	10																	10
1050	10	2	STFRA	20	8	CUFRA	E35	10																	10

1150	10	2	CUFRA	40	8	SC	M50	10	10
1251	10	10	CUFRA	M48					10
1351	10	10	CUFRA	M48					10
1450	10	5	CUFRA	36	5	CUFRA	M48	10	10
1551	10	3	STFRA	34	10	NS	E50	10	10
1650	10	2	STFRA	36	10	NS	E55	10	10
1750	10	2	STFRA	37	10	NS	E60	10	10
1852	9	2	SC	40	7	AC	E100	9	9
1950	9	2	SC	40	7	AC	E100	9	9
2050	9	2	SC	40	7	AC	E100	9	9
2150	10	10	SC	M40					10
2250	8	8	SC	E40					8
2350	8	8	SC	M40					8

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to 0348		0.00	0.0		65	62				
0348	1	0.00	0.0	0	66	62	0		26.230	+0.010
0949	2	0.00	0.0	0	67	61	0		26.260	+0.020
1550	3	0.36	0.0	0	62	48	2		26.380	0.000
2150	4	0.03	0.0	0	53	49	2		26.380	+0.010
Mid.		0.00	0.0	0	50	48				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unmltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
67	48	0.39	0.0	0	37	S	0813	10	10		0426	1859			26	20	0250

Weather & Obstruction to Vision

Type -82-	began -83-	end -84-
RW-	1008	1103
R-	1103	1740

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0356/1605//

MF1-10A

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

Station: WSMU, DESERT ROCK,NV
Surface Weather Observations Date: JUN 06, 1993 To convert LST to UTC: +8

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

SA 0050 M42 BKN 10 079/46/42/1709/979/ 103 1500 (CH 08:52Z)
SA 0150 M45 BKN 10 080/46/42/1406/979 (CH 09:51Z)
SA 0250 M45 BKN 10 079/46/42/1205/979 (CH 10:51Z)
SA 0355 M55 BKN 10 074/48/41/2313/978/ 803 1500 46 20039 RADAT 86069 (BB 11:56Z)
SA 0450 M55 BKN 20 080/48/40/2311/980 (BB 12:51Z)
SA 0551 M50 OVC 20 090/48/39/2415/983 (BB 13:52Z)
SA 0655 M60 OVC 20RW- 102/47/42/2314/986/RB53/ 32500 15// (BB 14:50Z)
SA 0752 20 SCT M60 BKN 20 107/49/42/2409/988/R 20 (BB 15:53Z)
SA 0855 25 SCT M60 BKN 120 BKN 20 116/51/41/2413/991 (BB 16:57Z)
SA 0954 25 SCT 60 SCT 20 118/54/39/2316G22/992/ 21700 1500 46 (BB 17:56Z)
SA 1054 40 SCT 20 121/56/38/2415G21/993 (BB 18:55Z)
SA 1150 40 SCT 250 SCT 20 113/58/37/2413G20/991 (BB 19:52Z)
SA 1255 40 SCT 250 -BKN 20 109/60/34/2314G21/990/ 807 1101 (BB 20:57Z)
SA 1354 50 SCT 250 -BKN 20 106/62/34/2215G23/989 (BB 21:56Z)
SA 1450 50 SCT E250 OVC 20 103/62/33/2013G21/988 (BB 22:51Z)
SA 1553 50 SCT 180 SCT E250 OVC 20 102/62/33/1815/988/ 605 1118 63 RADAT 75083 (MR 23:53Z)
SA 1653 E170 OVC 20 102/61/32/1614/988/FEW SC AC (MR 00:54Z)
SA 1756 50 SCT 80 SCT 140 SCT E250 OVC 20 105/62/33/1713/989/ACSL SE-S (MR 01:57Z)
SA 1855 M90 BKN 130 BKN 250 OVC 20 107/60/32/1811/989/ACSL SE/ 203 1048 (MR 02:56Z)
SA 1953 M80 BKN 130 OVC 20 111/61/32/1911/991/BINOVC W (MR 03:53Z)
SA 2054 M75 BKN 250 OVC 20 118/60/33/2018G22/993 (MR 04:54Z)
SA 2153 M80 BKN 140 OVC 20 119/58/34/2113/994/ 114 107/ 63 (MR 05:53Z)
SA 2253 M75 BKN 130 BKN 20 121/57/36/2508/994 (MR 06:54Z)
SA 2352 M70 BKN 120 BKN 20 126/56/36/2708/996 (MR 07:52Z)

MF1-10B

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: JUN 06, 1993 To convert LST to UTC: +8

Time -16-	Station Pressure -17-	Dry Bulb -18-	Wet Bulb -19-	[pressure] tend-ency -37-	net chg -38-	Preci-pitation -40-
0050	26.400			1	003	
0150	26.400					
0250	26.400					
0355	26.390			8	003	
0450	26.410					
0551	26.435					
0655	26.465			3	025	
0752	26.480					
0855	26.505					
0954	26.515			2	017	
1054	26.525					
1150	26.505					
1255	26.495			8	007	
1354	26.490					
1450	26.480					
1553	26.480			6	005	
1653	26.480					
1756	26.490					
1855	26.490			2	003	
1953	26.505					
2054	26.525					
2153	26.530			1	014	
2253	26.535					
2352	26.550					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

		[FIRST]				[SECOND]			[THIRD]				[FOURTH]				[FIFTH]				[SIXTH]			
Time -16-	Tot. Sky -21-	Amt -22-	Type -23-	Hgt -24-	Amt -25-	Type -26-	Hgt -27-	1st. Sum -28-	Amt -29-	Type -30-	Hgt -31-	2nd. Sum -32-	Amt -33-	Type -34-	Hgt -35-	3rd. Sum	Amt	Type	Hgt	4th Sum	Amt	Type	Hgt	Tot. Opq. -36-
0050	8	8	SC	M42																				8
0150	7	7	SC	M45																				7
0250	7	7	SC	M45																				7
0355	9	9	SC	M55																				9
0450	9	9	SC	M55																				9
0551	10	10	SC	M50																				10
0655	10	10	SC	M60																				10
0752	9	3	STFRA	20	6	SC	M60	9																9
0855	9	2	STFRA	25	6	SC	M60	8	1	AC	120	9												9
0954	2	1	STFRA	25	1	SC	60	2																2
1054	4	4	SC	40																				4

1150	3	2	CU	40	1	CI	250	3										3
1255	8	2	CU	40	6	CI	250	8										4
1354	9	2	CU	50	7	CI	250	9										4
1450	10	1	CU	50	9	CS	E250	10										8
1553	10	1	CU	50	4	AS	180	5	5	CS	E250	10						9
1653	10	0	SC	50	0	AC	140	0	10	AS	F170	10						9
1756	10	1	SC	50	3	AC	85	4	0	ACSL	140	4	6	CS	E250	10		8
1855	10	8	AC	M90	0	ACSL	130	8	2	CS	250	10						9
1953	10	8	AC	M80	2	AC	130	10										10
2054	10	7	AC	M75	3	CS	250	10										9
2153	10	8	AC	M80	2	AC	140	10										9
2253	9	9	AC	M75	0	AC	130	9										9
2352	8	8	AC	M70	0	AC	120	8										8

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to 0352		0.00	0.0		48	46				
0352	1	0.00	0.0	0	50	46	0		26.395	-0.005
0952	2	T	0.0	0	54	47	0		26.505	+0.010
1552	3	0.00	0.0	0	63	54	0		26.480	0.000
2152	4	0.00	0.0	0	62	58	0		26.535	-0.005
Mid.		0.00	0.0	0	58	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-6S -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
63	46	T	0.0	0	25	SW	1113	8	8		0426	1900			21	20	2054

Weather & Obstruction to Vision

Type -82-	began -83-	end -84-
RW-	0653	0720

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0357/0956/1554/

MF1-10A

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: JUN 07, 1993 To convert LST to UTC: +8

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

SA 0053 M70 BKN 120 OVC 20 129/56/35/2305/997/ 210 107/ (MR 08:53Z)
SA 0151 M75 OVC 20 128/56/36/3105/997/BINOVC S (MR 09:51Z)
SA 0251 M70 OVC 20 132/56/37/2607/998 (MR 10:51Z)
SA 0355 M70 OVC 20 134/55/38/2705/999/ 305 15// 55 RADAT 91091 (BB 11:58Z)
SA 0451 M70 OVC 20 140/55/39/2703/000 (BB 12:52Z)
SA 0552 50 SCT M70 BKN 250 OVC 20 145/55/39/3005/002 (BB 13:54Z)
SA 0655 100 SCT 20 147/58/39/2204/002/ 112 1070 (BB 14:57Z)
SA 0754 120 SCT 20 148/59/38/2509/003 (BB 15:55Z)
SA 0855 120 SCT 20 145/62/37/2310/002 (BB 16:57Z)
SA 0952 CLR 20 142/65/37/2210/002/ 802 1570 54 (BB 17:53Z)
SA 1053 CLR 20 140/67/38/2210/001/CU ALQDS (BB 18:55Z)
SA 1153 250 -SCT 20 136/69/39/2409/000/CU ALQDS (BB 19:55Z)
SA 1252 250 -SCT 20 129/71/40/2404/999/TCU NW-N/ 810 1201 (BB 20:54Z)
SA 1350 CLR 20 121/72/39/2009G18/996/TCU NW-N (BB 21:53Z)
SA 1453 CLR 20 115/73/37/2311/995/TCU N-NE (BB 22:54Z)
SA 1555 CLR 20 109/74/37/2213G18/993/TCU N AND E/ 717 1270 75 RADAT 46110 (MR 23:55Z)
SA 1652 CLR 20 107/73/36/2311/992/FEW CU AC (MR 00:52Z)
SA 1753 CLR 20 106/73/35/2308/992/FEW CU AC (MR 01:53Z)
SA 1854 90 SCT 20 106/70/36/2307/992/ 603 1150 (MR 02:54Z)
SA 1951 80 SCT 20 108/67/39/2705/992/FEW SC (MR 03:51Z)
SA 2052 M95 BKN 20 115/66/40/3207/995 (MR 04:52Z)
SA 2156 M80 BKN 20 120/68/39/3508/997/ 315 1050 75 (MR 05:56Z)
SA 2251 M80 BKN 110 OVC 20 120/67/34/0106/997 (MR 06:51Z)
SA 2351 M90 BKN 110 BKN 20 120/65/37/2704/997 (MR 07:51Z)

MF1-10B

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: JUN 07, 1993 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	26.560			2	010	
0151	26.560					
0251	26.570					
0355	26.575			3	005	
0451	26.590					
0552	26.605					
0655	26.610			1	012	
0754	26.615					
0855	26.610					
0952	26.605			8	002	
1053	26.600					
1153	26.590					
1252	26.575			8	010	
1350	26.555					
1453	26.540					
1555	26.525			7	017	
1652	26.520					
1753	26.515					
1854	26.515			6	003	
1951	26.520					
2052	26.540					
2156	26.560			3	015	
2251	26.560					
2351	26.550					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

		[FIRST]			[SECOND]				[THIRD]				[FOURTH]				[FIFTH]				[SIXTH]			
Time -16-	Tot. Sky -21-	Amt -22-	Type -23-	Hgt -24-	Amt -25-	Type -26-	Hgt -27-	1st. Sum -28-	Amt -29-	Type -30-	Hgt -31-	2nd. Sum -32-	Amt -33-	Type -34-	Hgt -35-	3rd. Sum	Amt	Type	Hgt	4th Sum	Amt	Type	Hgt	Tot. Opq. -36-
0053	10	9	AC	M70	1	AC	120	10																10
0151	10	10	AC	M75																				10
0251	10	10	AC	M70																				10
0355	10	10	SC	M70																				10
0451	10	10	SC	M70																				10
0552	10	2	SC	50	5	AC	M70	7	3	CI	250	10												5
0655	1	1	AC	100																				1
0754	1	1	AC	120																				1
0855	3	3	AC	120																				3
0952	0	0	SC	70	0	AC	120	0																0
1053	0	0	CU	70																				0

1153	2	0	CU	70	2	CI	250	2	1
1252	2	0	TCU	70	2	CI	250	2	1
1350	0	0	TCU	70					0
1453	0	0	TCU	70					0
1555	0	0	TCU	65	0	AC	90	0	0
1652	0	0	CU	65	0	AC	90	0	0
1753	0	0	CU	60	0	AC	90	0	0
1854	5	0	CU	60	5	AC	90	5	4
1951	1	0	SC	50	1	AC	80	1	1
2052	6	6	AC	M95					6
2156	8	8	AC	M80					8
2251	10	8	AC	M80	2	AC	110	10	10
2351	9	7	AC	M90	2	AC	110	9	9

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to 0352		0.00	0.0		56	55				
0352	1	0.00	0.0	0	58	55	0		26.570	+0.005
0950	2	0.00	0.0	0	65	54	0		26.600	+0.005
1554	3	0.00	0.0	0	75	65	0		26.520	+0.005
2155	4	0.00	0.0	0	75	65	0		26.545	+0.015
Mid.		0.00	0.0	0	68	65				

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	54	0.00	0.0	0	18	SW	1627	2	5		0426	1900			15	22	1555

Weather & Obstruction to Vision

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

((((None Logged))))

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0359/0953/1557/

PEAK WIND LAST OF SEVERAL OCCURRENCES//

MF1-10A

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: JUN 08, 1993 To convert LST to UTC: +8

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

SA 0052 M85 BKN 110 BKN 20 122/62/42/0507/997/ 302 1070 (MR 08:53Z)
SA 0153 F100 BKN 20 124/61/42/0907/998 (MR 09:53Z)
SA 0252 M100 BKN 20 124/60/42/0408/998 (MR 10:52Z)
SA 0355 M95 BKN 20 125/60/41/0410/999/ 203 1070 59 RADAT 63104 (BB 11:59Z)
SA 0450 95 SCT 20 132/59/40/0311/000 (BB 12:51Z)
SA 0550 100 SCT 20 137/61/40/0512/002 (BB 13:51Z)
SA 0652 CLR 20 141/63/39/0411/003/ 214 1170 (BB 14:53Z)
SA 0751 250 SCT 20 144/65/38/0211/003/FEW CU AC (BB 15:53Z)
SA 0850 250 SCT 20 141/68/37/0510/003/CU ALQDS (BB 16:52Z)
SA 0954 CLR 20 136/71/34/0308614/002/ 802 1100 59 (BB 17:55Z)
SA 1050 CLR 20 132/73/32/3407/001/CU ALQDS (BB 18:51Z)
SA 1152 70 SCT 20 129/74/31/2307/000 (BB 19:52Z)
SA 1254 70 SCT 20 123/77/32/0806/999/ 712 1100 (BB 20:55Z)
SA 1355 70 SCT 20 118/77/32/2809/997 (BB 21:57Z)
SA 1450 70 SCT 20 113/79/31/2909/996 (BB 22:51Z)
SA 1551 70 SCT 250 SCT 20 107/80/31/2506/994/ 714 1101 80 RADAT 67110 (MR 23:51Z)
SA 1652 CLR 20 105/78/30/0805/993/FEW CU CI (MR 00:53Z)
SA 1752 CLR 20 104/77/30/2803/993/FEW CI (MR 01:52Z)
SA 1852 CLR 20 107/74/33/0505/994/ 502 1001 (MR 02:52Z)
SA 1951 CLR 20 113/68/35/0408/995/CI SW-W (MR 03:51Z)
SA 2052 CLR 20 120/69/31/0310/997 (MR 04:52Z)
SA 2152 CLR 20 121/68/31/0410/998/ 114 80 (MR 05:52Z)
SA 2251 CLR 20 125/66/31/0509/999/FEW CI (MR 06:51Z)
SA 2354 CLR 20 126/66/31/0209/000 (MR 07:54Z)

MF1-10B

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

Station: W3MO, DESERT ROCK,NV
Surface Weather Observations Date: JUN 08, 1993 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	26.565			3	002	
0153	26.570					
0252	26.570					
0355	26.575			2	003	
0450	26.590					
0550	26.605					
0652	26.615			2	014	
0751	26.620					
0850	26.615					
0954	26.610			8	002	
1050	26.600					
1152	26.590					
1254	26.575			7	012	
1355	26.560					
1450	26.550					
1551	26.535			7	014	
1652	26.525					
1752	26.525					
1852	26.530			5	002	
1951	26.540					
2052	26.565					
2152	26.570			1	014	
2251	26.580					
2354	26.585					

[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-
0052	8	6	AC	M85	2	AC	110	8																8
0153	6	6	AC	E100																				6
0252	7	7	AC	M100																				7
0355	8	8	AC	M95																				8
0450	4	4	AC	95																				4
0550	1	1	AC	100																				1
0652	0	0	CU	70	0	AC	100	0																0
0751	2	0	CU	70	0	AC	100	0	2	CI	250	2												2
0850	1	0	CU	70	1	CI	250	1																1
0954	0	0	CU	70																				0
1050	0	0	CU	70																				0

1152	1	1	CU	70					1
1254	1	1	CU	70					1
1355	1	1	CU	70					1
1450	1	1	CU	70					1
1551	1	1	CU	70	0	CI	250	1	1
1652	0	0	CU	70	0	CI	250	0	0
1752	0	0	CI	250					0
1852	0	0	CI	250					0
1951	0	0	CI	250					0
2052	0								0
2152	0								0
2251	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 0353		0.00	0.0		65	59				
0353	1	0.00	0.0	0	68	59	0		26.570	+0.005
0952	2	0.00	0.0	0	72	59	0		26.605	+0.005
1550	3	0.00	0.0	0	80	71	0		26.530	+0.005
2151	4	0.00	0.0	0	80	68	0		26.560	+0.010
Mid.		0.00	0.0	0	68	65				

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)
80	59	0.00	0.0	0	17	W	1606	1	2		0425	1901			14	5	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: 0401/0956/1552/

MF1-10A

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: JUN 09, 1993 To convert LST to UTC: +8

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

SA 0052 CLR 20 127/65/32/0311/000/ 107 (MR 08:52Z)
SA 0151 CLR 20 131/65/33/0511/001 (MR 09:51Z)
SA 0250 CLR 20 135/62/33/0405/002 (MR 10:50Z)
SA 0351 CLR 20 136/63/33/0506/003/ 208 61 RADAT 40L109121 (BB 11:51Z)
SA 0451 CLR 20 142/64/33/0810/005 (BB 12:53Z)
SA 0555 CLR 20 150/65/34/0513/007 (BB 13:56Z)
SA 0654 CLR 20 150/67/34/0512/007/ 112 (BB 14:55Z)
SA 0755 CLR 20 154/70/34/0313/007 (BB 15:58Z)
SA 0850 CLR 20 150/73/34/0409/007/CI NW-N (BB 16:51Z)
SA 0953 250 -SCT 20 149/75/32/3608/007/ 000 1101 61 (BB 17:54Z)
SA 1053 250 -BKN 20 145/78/30/3507/006/FEW DSNT CU SE (BB 18:57Z)
SA 1155 250 SCT 20 138/80/30/3107/004 (BB 19:56Z)
SA 1253 250 SCT 20 134/82/30/3507/003/ 712 1001 (BB 20:54Z)
SA 1351 250 SCT 20 128/83/28/2406/001 (BB 21:52Z)
SA 1450 250 SCT 20 123/84/27/3603/000 (BB 22:51Z)
SA 1554 E250 BKN 20 121/84/25/3509/999/ 712 1002 85 RADAT 20142 (DC 23:55Z)
SA 1653 E250 BKN 20 115/83/28/2906/997 (DC 00:54Z)
SA 1755 250 -OVC 20 116/83/27/2303/998 (DC 01:56Z)
SA 1853 250 -OVC 20 119/79/31/0000/999/ 502 1007 (DC 02:55Z)
SA 1955 E250 OVC 20 123/72/37/0204/999 (DC 03:56Z)
SA 2053 250 -SCT 20 127/70/34/0905/000 (DC 04:54Z)
SA 2156 250 -SCT 20 131/67/32/0405/001/ 208 1008 85 (DC 06:01Z)
SA 2254 250 -SCT 20 127/64/34/0804/000 (DC 06:56Z)
SA 2355 250 -SCT 20 125/65/34/1205/000 (DC 07:58Z)

MF1-10B

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: JUN 09, 1993 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	26.590			1	007	
0151	26.600					
0250	26.610					
0351	26.615			2	008	
0451	26.630					
0555	26.650					
0654	26.650			1	012	
0755	26.655					
0850	26.650					
0953	26.650			0	000	
1053	26.640					
1155	26.625					
1253	26.615			7	012	
1351	26.600					
1450	26.585					
1554	26.580			7	012	
1653	26.565					
1755	26.570					
1853	26.575			5	002	
1955	26.580					
2053	26.590					
2156	26.600			2	008	
2254	26.590					
2355	26.590					

[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-
0052	0																							0
0151	0																							0
0250	0																							0
0351	0																							0
0451	0																							0
0555	0																							0
0654	0																							0
0755	0																							0
0850	0	0	CI	250																				0
0953	4	0	CU	70	4	CI	250	4																2
1053	8	0	CU	70	8	CI	250	8																4

1153	7	7	CI	E250	3
1253	5	5	CI	250	4
1351	5	5	CI	250	4
1450	4	4	CI	250	3
1554	8	8	CI	E250	5
1653	9	9	CI	F250	5
1755	10	10	CI	250	3
1853	10	10	CS	250	3
1955	10	10	CS	E250	6
2053	2	2	CS	250	1
2156	2	2	CS	250	1
2254	1	1	CS	250	0
2355	5	5	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 0349		0.00	0.0		68	61				
0349	1	0.00	0.0	0	68	61	0		26.600	+0.015
0951	2	0.00	0.0	0	76	62	0		26.650	0.000
1551	3	0.00	0.0	0	85	75	0		26.570	+0.010
2153	4	0.00	0.0	0	84	67	0		26.600	0.000
Mid.		0.00	0.0	0	68	64				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unmltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
85	61	0.00	0.0	0	16	N	1510	4	4		0425	1901			15	3	0755

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: 0352/1000/2205/

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

MF1-10A

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: JUN 10, 1993 To convert LST to UTC: +8

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

SA 0054 250 -SCT 20 122/65/33/0704/000/ 705 1008 (DC 08:57Z)
SA 0156 250 -SCT 20 124/65/32/3604/000 (DC 09:57Z)
SA 0250 250 -SCT 20 127/62/32/0104/001 (DC 10:51Z)
SA 0352 250 -SCT 20 130/60/33/0000/001/ 305 1008 59 RADAT 33135 (SH 11:56Z)
SA 0450 250 -SCT 20 135/59/34/0504/002 (SH 12:53Z)
SA 0550 250 -SCT 20 135/65/35/3406/003 (SH 13:52Z)
SA 0650 250 -SCT 20 133/73/35/2604/003/ 107 1008 (SH 14:52Z)
SA 0751 250 -SCT 20 134/79/32/0000/003 (SH 15:52Z)
SA 0850 250 -BKN 20 129/82/30/0104/002 (SH 16:52Z)
SA 0952 250 -BKN 20 125/85/32/2207/001/ 807 1008 57 (SH 17:54Z)
SA 1050 250 -OVC 20 122/87/29/2309/000 (SH 18:52Z)
SA 1151 E250 OVC 20 114/88/31/2710/998/FEW CU AC (SH 19:54Z)
SA 1250 E250 OVC 20 106/88/29/2311/996/FEW CU AC/ 717 1177 (SH 20:53Z)
SA 1350 160 SCT E250 OVC 20 099/87/28/2107/994 (SH 21:53Z)
SA 1451 160 SCT 250 -OVC 20 092/89/29/2113G19/991 (SH 22:54Z)
SA 1556 250 -BKN 20 083/89/29/2013G21/989/ 722 1108 90 RADAT 35136 (DC 23:59Z)
SA 1656 250 -SCT 20 082/88/29/1911/988/CU NW (DC 00:58Z)
SA 1757 CLR 20 074/87/31/1813/986/SC NW CS SE (DC 01:59Z)
SA 1853 CLR 20 070/84/32/1812/986/ 608 1408 (DC 02:57Z)
SA 1958 CLR 20 067/79/33/1509/985/FEW CS (DC 03:59Z)
SA 2058 CLR 20 070/77/33/1507/986 (DC 04:58Z)
SA 2153 CLR 20 074/78/33/0903/988/ 307 90 (DC 05:56Z)
SA 2254 250 SCT 20 067/75/32/1706/986 (DC 06:54Z)
SA 2357 E250 BKN 20 063/74/29/3204/985 (DC 07:59Z)
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MF1-10B

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: JUN 10, 1993 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	26.585			7	005	
0156	26.590					
0250	26.595					
0352	26.600			3	005	
0450	26.610					
0550	26.620					
0650	26.620			1	007	
0751	26.620					
0850	26.610					
0952	26.600			8	007	
1050	26.590					
1151	26.570					
1250	26.550			7	017	
1350	26.530					
1451	26.510					
1556	26.485			7	022	
1656	26.460					
1757	26.465					
1853	26.460			6	008	
1958	26.455					
2058	26.465					
2153	26.480			3	007	
2254	26.460					
2357	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-	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-
0054	5	5	CS	250																				1
0156	3	3	CS	250																				1
0250	1	1	CS	250																				0
0352	1	1	CS	250																				0
0450	3	3	CS	250																				0
0550	2	2	CS	250																				0
0650	3	3	CS	250																				0
0751	3	3	CS	250																				0
0850	7	7	CS	250																				1
0952	8	8	CS	250																				2
1050	10	10	CS	250																				2

1151	10	0	CU	100	0	AC	160	0	10	CS	E250	10	6
1250	10	0	CU	100	0	AC	160	0	10	CS	E250	10	6
1350	10	2	AC	160	8	CS	E250	10					8
1451	10	1	AC	160	9	CS	250	10					5
1556	9	0	CU	100	9	CS	250	9					3
1656	3	0	CU	100	3	CS	250	3					1
1757	0	0	SC	100	0	CS	250	0					0
1853	0	0	SC	100	0	CS	250	0					0
1958	0	0	CS	250									0
2058	0												0
2153	0												0
2254	1	1	CI	250									1
2357	7	7	CI	E250									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 0351		0.00	0.0		65	59				
0351	1	0.00	0.0	0	68	59	0		26.590	+0.010
0951	2	0.00	0.0	0	85	57	0		26.595	+0.005
1553	3	0.00	0.0	0	90	84	0		26.490	-0.005
2150	4	0.00	0.0	0	90	77	0		26.475	+0.005
Mid.		0.00	0.0	0	79	74				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unmltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71	Dir. 72	Time (LST) 73-	[Sky Cover] SK-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
90	57	0.00	0.0	0	21	S	1621	6	4		0425	1902			15	18	1757

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: 0530/2200//

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

MF1-10A

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

Station: WSMU, DESERT ROCK,NV
Surface Weather Observations Date: JUN 11, 1993 To convert LST to UTC: +8

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

SA 0056 E250 OVC 20 062/69/30/0108/984/ 614 1002 (DC 08:59Z)
SA 0155 F250 OVC 20 059/75/26/3304/984 (DC 09:56Z)
SA 0250 E250 OVC 20 062/68/30/0404/984 (DC 10:52Z)
SA 0350 F250 OVC 20 066/67/33/0510/985/ 303 1002 67 RADAT 20139 (SH 11:53Z)
SA 0451 E250 BKN 20 074/67/36/0605/987 (SH 12:53Z)
SA 0551 250 SCT 20 080/71/39/0207/989 (SH 13:53Z)
SA 0650 CLR 20 079/76/38/2905/989/FEW CI/ 114 1001 (SH 14:52Z)
SA 0750 CLR 20 081/77/39/2109/989/CI SE (SH 15:51Z)
SA 0850 CLR 20 081/79/40/2409/989 (SH 16:52Z)
SA 0950 CLR 20 079/82/39/2808/989/ 400 66 (SH 17:53Z)
SA 1050 CLR 20 079/85/39/2411/989 (SH 18:52Z)
SA 1150 CLR 20 074/86/37/2413/987 (SH 19:52Z)
SA 1250 CLR 20 069/89/36/2214G20/986/ 810 (SH 20:52Z)
SA 1350 CLR 20 062/89/37/2215G22/985 (SH 21:52Z)
SA 1450 CLR 20 061/90/35/1916G22/984 (SH 22:52Z)
SA 1555 CLR 20 061/89/30/2014G33/983/ 608 1001 90 RADAT 20145 (DC 23:57Z)
SA 1657 CLR 20 057/88/31/2110/982/CI W-N (DC 00:59Z)
SA 1755 250 -SCT 20 058/87/28/1813/983 (DC 01:56Z)
SA 1856 250 -BKN 20 056/84/28/1909/983/ 502 1006 (DC 02:59Z)
SA 1956 250 -BKN 20 064/79/28/1506/984 (DC 03:57Z)
SA 2057 250 -SCT 20 068/77/21/1808/985 (DC 04:58Z)
SA 2156 CLR 20 065/76/23/2405/985/ 007 1008 90 (DC 05:58Z)
SA 2253 CLR 20 064/76/25/2305/985 (DC 06:53Z)
SA 2357 CLR 20 062/79/26/2312/985 (DC 07:59Z)
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MF1-10B

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: JUN 11, 1993 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-
0056	26.440			6	014	
0155	26.440					
0250	26.440					
0350	26.450			3	003	
0451	26.470					
0551	26.490					
0650	26.490			1	014	
0750	26.490					
0850	26.490					
0950	26.490			4	000	
1050	26.490					
1150	26.475					
1250	26.460			8	010	
1350	26.450					
1450	26.440					
1555	26.435			6	008	
1657	26.425					
1755	26.430					
1856	26.430			5	002	
1956	26.445					
2057	26.455					
2156	26.450			0	007	
2253	26.450					
2357	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-	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-
0056	10	10	CI	E250																				7
0155	10	10	CI	E250																				8
0250	10	10	CI	E250																				9
0350	10	10	CI	E250																				8
0451	8	8	CI	E250																				7
0551	3	3	CI	250																				3
0650	0	0	CI	250																				0
0750	0	0	CI	250																				0
0850	0																							0
0950	0																							0
1050	0																							0

1150	0				0
1250	0				0
1350	0				0
1450	0				0
1555	0	0	CI	250	0
1657	0	0	CI	250	0
1755	4	4	CI	250	1
1856	6	6	CS	250	1
1956	7	7	CS	250	1
2057	2	2	CS	250	1
2156	0	0	CS	250	0
2253	0				0
2357	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		76	67				
0349	1	0.00	0.0	0	79	67	0		26.445	+0.005
0949	2	0.00	0.0	0	83	66	0		26.480	+0.010
1552	3	0.00	0.0	0	90	82	0		26.430	+0.005
2153	4	0.00	0.0	0	90	76	0		26.445	+0.005
Mid.		0.00	0.0	0	60	71				

Summary of Day (Midnight to midnight)

[T-M'S] 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] SK-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
90	66	0.00	0.0	0	33	S	1545	1	3		0425	1902			18	19	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: 0355/2200//

MF1-10A

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: JUN 12, 1993 To convert LST to UTC: +8

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

SA 0057 CLR 20 062/76/23/1504/985/ 400 (DC 09:00Z)
SA 0157 CLR 20 067/73/23/3003/986 (DC 09:59Z)
SA 0250 CLR 20 075/68/24/3106/987 (DC 10:51Z)
SA 0350 CLR 20 089/64/24/0208/991/ 319 64 RADAT 20147 (SH 11:53Z)
SA 0450 CLR 20 092/63/26/0606/991 (SH 12:52Z)
SA 0550 CLR 20 090/71/25/0411/992 (SH 13:51Z)
SA 0650 CLR 20 104/73/25/0510/996/ 315 (SH 14:52Z)
SA 0750 CLR 20 107/76/25/0311/996 (SH 15:51Z)
SA 0850 CLR 20 102/80/26/0312/995 (SH 16:51Z)
SA 0950 CLR 20 103/83/26/3611/996/ 500 62 (SH 17:53Z)
SA 1050 CLR 20 099/86/25/1605/995 (SH 18:52Z)
SA 1150 CLR 20 091/89/26/2605/994 (SH 19:51Z)
SA 1250 CLR 20 088/90/26/1104/992/ 810 (SH 20:53Z)
SA 1350 CLR 20 085/91/28/2108/991 (SH 21:52Z)
SA 1451 CLR 20 083/92/26/2408/990 (SH 22:53Z)
SA 1551 CLR 20 078/92/25/2807/988/ 814 93 RADAT 20152 (DC 23:55Z)
SA 1656 CLR 20 077/90/23/2008/987 (DC 00:58Z)
SA 1756 CLR 20 077/89/23/2509/989 (DC 01:58Z)
SA 1855 CLR 20 082/85/24/2605/990/ 305 (DC 02:56Z)
SA 1953 CLR 20 090/75/29/0204/991 (DC 03:54Z)
SA 2050 CLR 20 097/71/27/0305/993 (DC 04:50Z)
SA 2156 CLR 20 096/70/23/0407/993/ 110 93 (DC 05:58Z)
SA 2250 CLR 20 095/70/23/0805/993 (DC 06:51Z)
SA 2356 CLR 20 091/71/22/1204/992 (DC 07:57Z)

MF1-100

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: JUN 12, 1993 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-
0057	26.450			4	000	
0157	26.460					
0250	26.475					
0350	26.505			3	019	
0450	26.510					
0550	26.515					
0650	26.550			3	015	
0750	26.555					
0850	26.545					
0950	26.550			5	000	
1050	26.545					
1150	26.530					
1250	26.520			6	010	
1350	26.510					
1451	26.500					
1551	26.480			8	014	
1656	26.475					
1756	26.485					
1855	26.495			3	005	
1953	26.505					
2050	26.525					
2156	26.525			1	010	
2250	26.525					
2356	26.520					

[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-
0057	0																							0
0157	0																							0
0250	0																							0
0350	0																							0
0450	0																							0
0550	0																							0
0650	0																							0
0750	0																							0
0850	0																							0
0950	0																							0
1050	0																							0

1150	0	0
1250	0	0
1350	0	0
1451	0	0
1551	0	0
1656	0	0
1756	0	0
1855	0	0
1953	0	0
2050	0	0
2156	0	0
2250	0	0
2356	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		79	64				
0349	1	0.00	0.0	0	80	64	0		26.490	+0.015
0949	2	0.00	0.0	0	83	62	0		26.540	+0.010
1548	3	0.00	0.0	0	93	83	0		26.480	0.000
2153	4	0.00	0.0	0	93	70	0		26.520	+0.005
Mid.		0.00	0.0	0	71	68				

Summary of Day (Midnight to midnight)

[THMS] 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)
93	62	0.00	0.0	0	18	N	0807	0	0		0425	1903			14	3	0850

Weather & Obstruction to Vision

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

((((None Logged))))

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0355/2200//

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

MF1-10A

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: JUN 13, 1993 To convert LST to UTC: +8

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

SA 0055 CLR 20 094/63/26/0103/992/ 702 (DC 08:58Z)
SA 0155 CLR 20 096/63/26/1204/993 (DC 09:56Z)
SA 0250 CLR 20 100/65/25/3306/995 (DC 10:51Z)
SA 0350 CLR 20 104/65/27/0606/996/ 210 62 KADAT 20153 (JHS 11:50Z)
SA 0450 CLR 20 110/70/27/0606/998 (JHS 12:50Z)
SA 0550 CLR 20 114/73/30/0312/000 (JHS 13:51Z)
SA 0650 CLR 20 119/75/31/0312/001/ 115 (JHS 14:51Z)
SA 0750 CLR 20 128/79/32/0311/002 (JHS 15:52Z)
SA 0850 CLR 20 129/83/32/0309/001 (JHS 16:51Z)
SA 0950 CLR 20 118/88/31/1108/000/ 602 62 (JHS 17:53Z)
SA 1050 CLR 20 117/91/30/1408/000 (JHS 18:51Z)
SA 1150 CLR 20 110/92/29/2906/999 (JHS 19:52Z)
SA 1250 CLR 20 111/95/29/3106/998/ 807 (JHS 20:51Z)
SA 1350 CLR 20 103/95/25/2009/996 (JHS 21:52Z)
SA 1450 CLR 20 094/96/25/2106/994 (JHS 22:51Z)
SA 1551 CLR 20 094/97/25/2713/994/ 714 97 (BM 23:52Z)
SA 1650 CLR 20 092/96/26/2412/994 (BM 00:50Z)
SA 1752 CLR 20 091/94/27/2310/994 (BM 01:52Z)
SA 1855 CLR 20 093/89/31/1104/994/ 400 (BM 02:56Z)
SA 1955 CLR 20 096/85/32/0806/995 (BM 03:56Z)
SA 2051 CLR 20 108/80/32/0506/998 (BM 04:52Z)
SA 2154 CLR 20 108/75/34/1005/998/ 114 97 (BM 05:55Z)
SA 2255 CLR 20 112/72/33/0505/999 (BM 06:55Z)
SA 2356 CLR 20 112/71/31/0604/999 (BM 07:57Z)

MF1-108

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: JUN 13, 1993 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	26.520			7	002	
0155	26.525					
0250	26.540					
0350	26.550			2	010	
0450	26.570					
0550	26.585					
0650	26.595			1	015	
0750	26.610					
0850	26.595					
0950	26.590			6	002	
1050	26.590					
1150	26.575					
1250	26.570			8	007	
1350	26.550					
1450	26.530					
1551	26.530			7	014	
1650	26.530					
1752	26.530					
1855	26.530			4	000	
1955	26.540					
2051	26.570					
2154	26.570			1	014	
2255	26.580					
2356	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-	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	0																							0
0155	0																							0
0250	0																							0
0350	0																							0
0450	0																							0
0550	0																							0
0650	0																							0
0750	0																							0
0850	0																							0
0950	0																							0
1050	0																							0

1150	0	0
1250	0	0
1350	0	0
1450	0	0
1551	0	0
1650	0	0
1752	0	0
1855	0	0
1955	0	0
2051	0	0
2154	0	0
2255	0	0
2356	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		71	62				
0348	1	0.00	0.0	0	71	62	0		26.540	+0.010
0948	2	0.00	0.0	0	88	65	0		26.590	0.000
1550	3	0.00	0.0	0	97	87	0		26.530	0.000
2150	4	0.00	0.0	0	97	74	0		26.570	0.000
Mid.		0.00	0.0	0	75	70				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unmltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
97	62	0.00	0.0	0	19	NE	0620	0	0		0425	1903			15	27	1551

Weather & Obstruction to Vision

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

((((None Logged))))

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0358/215///

BAROGRAPH CHART CHANGED AT 0954 PST

MF1-10A

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: JUN 14, 1993 To convert LST to UTC: +8

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

SA 0053 CLR 20 111/70/31/3004/999/ 103 (BM 08:53Z)
SA 0155 CLR 20 108/69/29/0506/998 (BM 09:56Z)
SA 0255 CLR 20 108/67/30/1006/998 (BM 10:56Z)
SA 0352 250 -SCT 20 112/66/30/1004/999/ 500 1008 65 RADAT 20152 (JHS 11:56Z)
SA 0450 250 -SCT 20 122/63/32/0104/001 (JHS 12:51Z)
SA 0550 250 -SCT 20 118/72/33/0503/001 (JHS 13:51Z)
SA 0650 250 -SCT 20 121/79/32/3604/002/ 110 1001 (JHS 14:52Z)
SA 0750 250 -SCT 20 120/86/32/3104/002 (JHS 15:54Z)
SA 0850 250 -BKN 20 114/90/31/3304/001 (JHS 16:51Z)
SA 0950 250 -BKN 20 115/93/32/E2405/001/ 703 1001 62 (JHS 17:51Z)
SA 1050 250 -BKN 20 112/95/31/E2011/000 (JHS 18:51Z)
SA 1150 250 -BKN 20 106/97/23/E2116G24/998 (JHS 19:51Z)
SA 1250 250 -BKN 20 102/98/21/E2015G23/997/ 712 1008 (JHS 20:51Z)
SA 1350 250 -BKN 20 097/98/24/2011/995 (JHS 21:52Z)
SA 1450 E250 BKN 20 094/98/22/1910/994 (JHS 22:54Z)
SA 1556 E250 BKN 20 092/96/15/2412/993/ 712 1008 02 RADAT 20155 (BM 23:59Z)
SA 1653 E250 BKN 20 092/95/17/1908/992 (BM 00:53Z)
SA 1756 E250 BKN 20 089/92/23/2107/992 (BM 01:57Z)
SA 1855 250 -BKN 20 083/89/30/1708/991/ 805 1008 (BM 02:57Z)
SA 1954 250 -SCT 20 082/84/31/1404/991 (BM 03:54Z)
SA 2050 250 -SCT 20 085/82/30/1107/992 (BM 04:50Z)
SA 2155 250 -SCT 20 086/84/25/1910/994/ 307 1008 02 (BM 05:57Z)
SA 2255 CLR 20 088/79/27/3604/994 (BM 06:56Z)
SA 2357 CLR 20 080/78/30/1109/991 (BM 07:57Z)
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MF1-10B

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: JUN 14, 1993 To convert LST to UTC: +8

Time -16-	Station Pressure -17-	Dry Bulb -18-	Wet Bulb -19-	[pressure] tend-ency -37-	net chng -38-	Preci-pitation -40-
0053	26.580			1	003	
0155	26.570					
0255	26.570					
0352	26.580			5	000	
0450	26.600					
0550	26.600					
0650	26.610			1	010	
0750	26.610					
0850	26.595					
0950	26.595			7	005	
1050	26.585					
1150	26.570					
1250	26.560			7	012	
1350	26.545					
1450	26.535					
1556	26.525			7	012	
1653	26.520					
1756	26.520					
1855	26.510			8	005	
1954	26.510					
2050	26.520					
2155	26.530			3	007	
2255	26.530					
2357	26.510					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time -16-	Tot. Sky -21-	[FIRST] Amt -22-	Type -23-	Hgt -24-	[SECOND] Amt -25-	Type -26-	Hgt -27-	1st. Sum -28-	[THIRD] Amt -29-	Type -30-	Hgt -31-	2nd. Sum -32-	[FOURTH] Amt -33-	Type -34-	Hgt -35-	3rd. Sum	[FIFTH] Amt	Type	Hgt	4th Sum	[SIXTH] Amt	Type	Hgt	Tot. Opq. -36-
0053	0																							0
0155	0																							0
0255	0																							0
0352	4	4	CS	250																				1
0450	4	4	CS	250																				1
0550	4	4	CI	250																				1
0650	4	4	CI	250																				1
0750	4	4	CI	250																				1
0850	8	8	CI	250																				1
0950	8	8	CI	250																				1
1050	9	9	CI	250																				3

1150	9	9	CS	250	4
1250	9	9	CS	250	4
1350	9	9	CS	250	4
1450	9	9	CS	E250	5
1556	9	9	CS	E250	6
1653	9	9	CS	E250	7
1756	9	9	CS	E250	6
1855	8	8	CS	250	4
1954	5	5	CS	250	2
2030	3	3	CS	250	1
2155	3	3	CS	250	1
2255	0				0
2357	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		71	65				
0350	1	0.00	0.0	0	75	65	0		26.580	0.000
0948	2	0.00	0.0	0	94	62	0		26.600	-0.005
1555	3	0.00	0.0	0	102	92	0		26.520	+0.005
2155	4	0.00	0.0	0	97	80	0		26.520	+0.010
Mid.		0.00	0.0	0	85	74				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unmltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71	Dir. 72	Time (LST) 73-	[Sky Cover] SK-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
102	62	0.00	0.0	0	25	S	1305	7	5		0425	1903			18	21	1150

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: 0357/2159//

F 420 WIND EQUIPMENT O.T.S. AT 0855 PST//F420 WIND EQUIPMENT BACK IN SERVICE AT 1305 PST

MF1-10A

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: JUN 15, 1993 To convert LST to UTC: +8

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

SA 0050 CLR 20 073/83/30/1206/990/ 710 (BM 08:51Z)
SA 0150 CLR 20 073/82/31/1805/990 (BM 09:50Z)
SA 0253 CLR 20 074/80/31/2605/990 (BM 10:54Z)
SA 0350 250 SCT 20 083/71/32/3507/991/ 303 1008 70 RHDAT 20150 (JHS 11:55Z)
SA 0451 250 SCT 20 091/69/32/0208/993 (JHS 12:52Z)
SA 0550 250 -SCT 20 091/76/38/0204/994 (JHS 13:52Z)
SA 0650 250 -SCT 20 089/82/36/3003/994/ 107 1008 (JHS 14:51Z)
SA 0750 CLR 20 091/83/35/2407/994/FEW CI (JHS 15:51Z)
SA 0850 CLR 20 091/86/35/2410/994/ACSL SE FEW CI (JHS 16:51Z)
SA 0950 CLR 20 084/89/35/2308/992/ACSL SE/ 803 1040 68 (JHS 17:53Z)
SA 1050 CLR 20 078/92/27/2017/990/ACSL SE (JHS 18:51Z)
SA 1150 CLR 20 067/95/26/2415G22/987/ACSL E-SE (JHS 19:51Z)
SA 1250 CLR 20 059/96/28/2314G21/986/ACSL E-SE/ 720 1040 (JHS 20:52Z)
SA 1350 CLR 20 055/97/28/2010G20/985/ACSL E-SE (JHS 21:51Z)
SA 1450 CLR 20 044/97/28/2314G24/981/FEW AC SE (JHS 22:51Z)
SA 1553 CLR 20 045/97/28/2015/980/ 717 98 RHDAT 20158 (BM 23:54Z)
SA 1650 CLR 20 038/97/25/2116/978 (BM 00:50Z)
SA 1755 CLR 20 032/95/22/2314/977 (BM 01:56Z)
SA 1854 CLR 20 027/92/24/2114/976/ 714 (BM 02:54Z)
SA 1954 CLR 20 030/89/23/2012G17/976 (BM 03:54Z)
SA 2053 CLR 20 033/87/22/2211G17/978 (BM 04:53Z)
SA 2155 CLR 20 025/84/25/0804/975/ 802 98 (BM 05:58Z)
SA 2250 CLR 20 026/79/25/0110/975 (BM 06:50Z)
SA 2354 CLR 20 032/80/24/3210G15/978 (BM 07:55Z)

MF1-10B

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: JUN 15, 1993 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	26.500			7	010	
0150	26.500					
0253	26.500					
0350	26.510			3	003	
0451	26.525					
0550	26.530					
0650	26.530			1	007	
0750	26.530					
0850	26.530					
0950	26.520			8	003	
1050	26.500					
1150	26.475					
1250	26.460			7	020	
1350	26.450					
1450	26.420					
1553	26.410			7	017	
1650	26.390					
1755	26.380					
1854	26.370			7	014	
1954	26.375					
2053	26.385					
2155	26.365			8	002	
2250	26.365					
2354	26.385					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

	[FIRST]				[SECOND]				[THIRD]				[FOURTH]				[FIFTH]				[SIXTH]				
Time -16-	Tot. Sky -21-	Amt -22-	Type -23-	Hgt -24-	Amt -25-	Type -26-	1st. Hgt -27-	Sum -28-	Amt -29-	Type -30-	2nd. Hgt -31-	Sum -32-	Amt -33-	Type -34-	3rd. Hgt -35-	Sum	Amt	Type	4th Hgt	Sum	Amt	Type	Hgt		Tot. Opq. -36-
0050	0																								0
0150	0																								0
0253	0																								0
0350	1	1	CS	250																					1
0451	1	1	CS	250																					1
0550	1	1	CS	250																					0
0650	1	1	CS	250																					0
0750	0	0	CI	250																					0
0850	0	0	ACSL	180	0	CI	250	0																	0
0950	0	0	ACSL	180																					0
1050	0	0	ACSL	180																					0

1150	0	0	ACSL	180	0
1250	0	0	ACSL	180	0
1350	0	0	ACSL	180	0
1450	0	0	AC	180	0
1553	0				0
1650	0				0
1755	0				0
1854	0				0
1954	0				0
2053	0				0
2155	0				0
2250	0				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 0348		0.00	0.0		83	70				
0348	1	0.00	0.0	0	85	70	0		26.500	+0.010
0948	2	0.00	0.0	0	89	68	0		26.520	0.000
1550	3	0.00	0.0	0	98	89	0		26.410	0.000
2150	4	0.00	0.0	0	98	84	0		26.360	+0.005
Mid.		0.00	0.0	0	85	76				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unmltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
98	68	0.00	0.0	0	30	SW	1212	0	0		0425	1904			20	20	1050

Weather & Obstruction to Vision

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

((((None Logged))))

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0356/2202//

MF1-1004

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: JUN 16, 1993 To convert LST to UTC: +8

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

SA 0052 CLR 20 037/77/27/3410/979/ 310 (BM 08:54Z)
SA 0152 CLR 20 042/76/29/2410/980 (BM 09:53Z)
SA 0250 CLR 20 044/70/29/0304/980 (TLK 10:52Z)
SA 0350 CLR 20 049/63/30/0307/980/ 105 63 RADAT 20147 (TLK 11:51Z)
SA 0450 CLR 20 056/63/31/0904/983 (TLK 12:51Z)
SA 0550 CLR 20 057/72/25/0504/984 (TLK 13:52Z)
SA 0650 CLR 20 053/78/34/0304/983/ 008 (TLK 14:52Z)
SA 0750 CLR 20 055/81/22/0305/984 (TLK 15:50Z)
SA 0850 CLR 20 052/83/20/3305/983/HAZY (TLK 16:51Z)
SA 0950 CLR 20 052/86/22/3305/983/HAZY/ 602 63 (TLK 17:53Z)
SA 1051 CLR 20 045/88/26/0505/980/HAZY (TLK 18:52Z)
SA 1150 CLR 20 038/90/23/2807/979/HAZY (TLK 20:50Z)
SA 1250 CLR 20 030/91/22/2112G19/976/ 720 (TLK 20:52Z)
SA 1350 CLR 20 025/93/24/2312G21/975/FEW SML CU (TLK 21:51Z)
SA 1450 CLR 20 021/92/23/2715G21/973/FEW SML CU (TLK 22:51Z)
SA 1551 CLR 25 024/91/23/2914/972/FEW CU/ 712 1100 94 RADAT 30133 (GG/CMS 23:57Z)
RS 1653 80 SCT 25 027/89/23/3517/973/WSHFT 45 FRONPA (GG/CMS 00:54Z)
SA 1752 80 SCT 25 034/84/18/3620/975 (GG/CMS 01:53Z)
SA 1852 E80 BKN 25 042/81/20/0121G29/978/TCU OVHD VIRGA NW/ 219 1200 (GG/CMS 02:55Z)
SA 1954 E80 OVC 25 059/77/29/0116/983/BINOVC NW (GG/CMS 03:56Z)
SA 2055 E80 OVC 25 075/74/24/0212/987 (GG/CMS 04:58Z)
SA COR 2055 E80 OVC 25 075/74/24/0212/987/PK WND 3636/17 (GG/CMS 05:09Z)
SA 2157 100 SCT 20 087/70/27/0317G31/991/ 239 1500 94 (GG/CMS 05:58Z)
SA 2251 10 SCT 25 099/68/32/0414/994 (GG/CMS 06:52Z)
SA 2353 10 SCT 25 094/67/33/0113/993 (GG/CMS 07:55Z)

MF1-10B

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: JUN 16, 1993 To convert LST to UTC: +8

Time -16-	Station Pressure -17-	Dry Bulb -18-	Wet Bulb -19-	[pressure] tend-ency -37-	net chng -38-	Preci-pitation -40-
0052	26.395			3	010	
0152	26.410					
0250	26.405					
0350	26.410			1	005	
0450	26.430					
0550	26.440					
0650	26.435			0	008	
0750	26.440					
0850	26.430					
0950	26.430			6	002	
1051	26.410					
1150	26.395					
1250	26.370			7	020	
1350	26.360					
1450	26.340					
1551	26.335			7	012	
1653	26.340					
1752	26.365					
1852	26.390			2	019	
1954	26.435					
2055	26.475					
2157	26.505			2	039	
2251	26.535					
2353	26.525					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

	[FIRST]			[SECOND]				[THIRD]				[FOURTH]				[FIFTH]				[SIXTH]			
Time -16-	Tot. Sky Amt -21-	Amt -22-	Type -23-	Hgt -24-	Amt -25-	Type -26-	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-
0052	0																							0
0152	0																							0
0250	0																							0
0350	0																							0
0450	0																							0
0550	0																							0
0650	0																							0
0750	0																							0
0850	0																							0
0950	0																							0
1051	0																							0

1150	0				0
1250	0				0
1350	0	0	CU	80	0
1450	0	0	CU	80	0
1551	0	0	CU	80	0
1653	4	4	SC	80	4
1752	3	3	SC	80	3
1852	8	8	TCU	E80	8
1954	10	10	SC	E80	10
2055	10	10	SC	E80	10
2157	3	3	SC	100	3
2251	1	1	SC	10	1
2353	1	1	SC	10	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		82	63				
0349	1	0.00	0.0	0	85	63	0		26.390	+0.020
0949	2	0.00	0.0	0	87	63	0		26.420	+0.010
1549	3	0.00	0.0	0	94	85	0		26.320	+0.015
2156	4	0.00	0.0	0	92	70	0		26.500	+0.005
Mid.		0.00	0.0	0	70	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)
94	63	0.00	0.0	0	36	N	2017	1	2		0425	1904			24	1	1852

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: 0310/1600//

NCDC SA 2251 AND SA 2353 SHUD READ 100 SCT VICE 10 SCT

MF1-10A

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: JUN 17, 1993 To convert LST to UTC: +8

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

SA 0050 CLR 25 101/64/34/0409/995/FEW SC/ 212 1500 (GG/CMS 08:51Z)
SA 0151 CLR 25 098/64/36/0509/994/FEW SC (GG/CMS 09:55Z)
SA 0251 CLR 25 101/63/36/0111/995 (GG/CMS 10:52Z)
SA 0350 CLR 20 106/61/37/0406/996/ 303 61 KADAT 52104 (TLK 11:52Z)
SA 0450 CLR 20 111/61/38/0310/997 (TLK 12:52Z)
SA 0550 CLR 20 116/65/38/3609/998 (TLK 13:53Z)
SA 0650 CLR 20 118/67/38/3610/999/FEW SML CU/ 108 1100 (TLK 14:53Z)
SA 0750 CLR 20 117/70/38/0212/998/FEW SML CU (TLK 16:35Z)
SA 0850 CLR 20 117/73/37/0115/998/FEW SML CU (TLK 16:53Z)
SA 0950 CLR 20 117/76/35/3512/998/FEW CU/ 602 1100 60 (TLK 17:52Z)
SA 1050 CLR 20 113/78/32/0216G22/997/FEW CU (TLK 18:51Z)
SA 1150 90 SCT 20 112/79/31/0412G21/996/WND 32V11 (TLK 19:52Z)
SA 1250 90 SCT 20 110/82/34/0408/996/WND 31V18/ 607 1100 (TLK 20:51Z)
SA 1350 90 SCT 20 102/83/34/2908/994 (TLK 21:53Z)
SA 1450 90 SCT 20 100/86/33/3106/994 (TLK 22:51Z)
SA 1550 10 SCT 25 099/84/32/0103/992/ 810 1100 86 KADAT 66122 (GG/CMS 23:53Z)
SA 1650 10 SCT 25 098/85/32/0110/992 (GG/CMS 00:50Z)
SA 1752 CLR 20 093/83/30/0510/991/FEW SC (GG/CMS 01:53Z)
SA 1850 CLR 25 100/82/31/0211/994/ 203 (GG/CMS 02:51Z)
SA 1952 CLR 25 106/79/29/0310/995 (GG/CMS 03:53Z)
SA 2050 CLR 25 118/76/29/0307/999 (GG/CMS 04:51Z)
SA 2151 CLR 25 124/72/30/0507/000/ 320 86 (GG/CMS 05:53Z)
SA 2251 CLR 25 122/73/31/0212/000 (GG/CMS 06:52Z)
SA 2350 CLR 25 123/71/31/0408/000 (GG/CMS 07:52Z)

MF1-100

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

Surface Weather Observations

Station: WSMO, DESERT ROCK, NV
Date: JUN 17, 1993 To convert LST to UTC: +8

Time -16-	Station Pressure -17-	Dry Bulb -18-	Wet Bulb -19-	[pressure] tendency -37-	net chng -38-	Precipitation -40-
0050	26.540			2	012	
0151	26.535					
0251	26.540					
0350	26.550			3	003	
0450	26.560					
0550	26.570					
0650	26.575			1	008	
0750	26.570					
0850	26.570					
0950	26.570			6	002	
1050	26.560					
1150	26.555					
1250	26.550			6	007	
1350	26.530					
1450	26.530					
1550	26.520			8	010	
1650	26.520					
1752	26.510					
1850	26.530			2	003	
1952	26.545					
2050	26.575					
2151	26.590			3	020	
2251	26.590					
2350	26.590					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

	[FIRST]				[SECOND]				[THIRD]				[FOURTH]				[FIFTH]				[SIXTH]				
Time -16-	Tot. Sky -21-	Amt -22-	Type -23-	Hgt -24-	Amt -25-	Type -26-	Hgt -27-	1st. Sum -28-	Amt -29-	Type -30-	Hgt -31-	2nd. Sum -32-	Amt -33-	Type -34-	Hgt -35-	3rd. Sum	Amt	Type	Hgt	4th Sum	Amt	Type	Hgt	Tot. Opq. -36-
0050	0	0	SC	10																				0
0151	0	0	SC	10																				0
0251	0																							0
0350	0																							0
0450	0																							0
0550	0																							0
0650	0	0	CU	100																				0
0750	0	0	CU	100																				0
0850	0	0	CU	100																				0
0950	0	0	CU	100																				0
1050	0	0	CU	100																				0

1150	1	1	CU	90	1
1250	1	1	CU	90	1
1350	1	1	CU	90	1
1450	2	2	CU	90	2
1550	3	3	CU	10	3
1650	1	1	CU	10	1
1752	0	0	SC	100	0
1850	0				0
1952	0				0
2050	0				0
2151	0				0
2251	0				0
2350	0				0

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to 0349		0.00	0.0		67	61				
0349	1	0.00	0.0	0	70	61	0		26.550	0.000
0949	2	0.00	0.0	0	76	60	0		26.570	0.000
1549	3	0.00	0.0	0	86	76	0		26.515	+0.005
2149	4	0.00	0.0	0	86	71	0		26.580	+0.010
Mid.		0.00	0.0	0	73	69				

Summary of Day (Mionight 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] SK-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
86	60	0.00	0.0	0	26	N	1039	1	0		0425	1905			18	2	1050

Weather & Obstruction to Vision

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

((((None Logged))))

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0353/1555//

NCDC// SA 1550 AND SA 1650 10 SCT S/B 100 SCT

MF1-10A

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: JUN 18, 1993 To convert LST to UTC: +8

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

SA 0054 CLR 20 126/69/31/0509/001/ 303 (GG/CMS 08:55Z)
SA 0151 CLR 25 128/67/32/0510/002 (GG/CMS 09:53Z)
SA 0250 CLR 25 127/67/33/0410/002 (GG/CMS 10:51Z)
SA 0350 CLR 20 130/66/34/0309/002/ 103 65 RADAT 20127 (TLK 11:51Z)
SA 0450 CLR 20 137/67/35/0310/005 (TLK 12:51Z)
SA 0550 CLR 20 140/70/36/0312/006 (TLK 13:51Z)
SA 0650 CLR 20 142/74/37/0310/007/ 114 (TLK 14:51Z)
SA 0750 CLR 20 146/77/37/0411/008 (TLK 15:51Z)
SA 0850 CLR 20 146/80/36/0212/008 (TLK 16:51Z)
SA 0950 CLR 20 147/82/34/0708/008/ 103 65 (TLK 17:52Z)
SA 1050 CLR 20 145/85/36/0908/008 (TLK 18:51Z)
SA 1150 CLR 20 144/85/36/3411/007 (TLK 19:51Z)
SA 1251 CLR 20 139/87/34/0110/006/ 807 (TLK 20:53Z)
SA 1350 CLR 20 131/89/34/3412G18/003 (TLK 21:51Z)
SA 1450 CLR 20 127/89/33/0508/002 (TLK 22:51Z)
SA 1550 CLR 20 123/90/32/3209/001/ 614 91 RADAT 20158 (GG 23:53Z)
SA 1653 CLR 20 117/90/31/0410/000 (GG 00:54Z)
SA 1750 CLR 20 114/89/31/0808/999 (GG 01:52Z)
SA 1852 CLR 20 114/86/33/1212/999/ 607 (GG 02:53Z)
SA 1950 CLR 20 117/83/33/1112/000 (GG 03:50Z)
SA 2054 CLR 20 125/80/33/1406/002 (GG 04:54Z)
SA 2150 CLR 20 129/77/33/3004/003/ 214 91 (GG 05:50Z)
SA 2253 CLR 20 128/76/33/3506/003 (GG 06:54Z)
SA 2355 CLR 20 131/70/33/1006/003 (GG 07:57Z)

MF1-108

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: JUN 18, 1993 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	26.600			3	003	
0151	26.605					
0250	26.605					
0350	26.610			1	003	
0450	26.630					
0550	26.640					
0650	26.650			1	014	
0750	26.660					
0850	26.660					
0950	26.660			1	003	
1050	26.660					
1150	26.655					
1251	26.640			8	007	
1350	26.620					
1450	26.610					
1550	26.600			6	014	
1653	26.585					
1750	26.580					
1852	26.580			6	007	
1950	26.590					
2054	26.610					
2150	26.620			2	014	
2253	26.620					
2355	26.620					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

		[FIRST]			[SECOND]			1st.	[THIRD]			2nd.	[FOURTH]			3rd.	[FIFTH]			4th	[SIXTH]			Tot.
Time -16-	Tot. 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
0151	0																							0
0250	0																							0
0350	0																							0
0450	0																							0
0550	0																							0
0650	0																							0
0750	0																							0
0850	0																							0
0950	0																							0
1050	0																							0

1150	0	0
1251	0	0
1350	0	0
1450	0	0
1550	0	0
1653	0	0
1750	0	0
1852	0	0
1950	0	0
2054	0	0
2150	0	0
2253	0	0
2355	0	0

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to 0349		0.00	0.0		71	65				
0349	1	0.00	0.0	0	73	65	0		26.610	0.000
0949	2	0.00	0.0	0	82	65	0		26.665	-0.005
1549	3	0.00	0.0	0	91	82	0		26.595	+0.005
2148	4	0.00	0.0	0	91	76	0		26.605	+0.015
Mid.		0.00	0.0	0	79	70				

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	65	0.00	0.0	0	19	NW	1438	0	0		0425	1905			14	11	1950

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: 0324/1508//

FASTEST 1-MIN WIND LAST OF SEVERAL OCCURRENCES

MF1-10A

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: JUN 19, 1993 To convert LST to UTC: +8

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

SA 0055 CLR 20 130/71/33/1204/003/ 400 (GG 08:56Z)
SA 0150 CLR 20 129/70/34/0504/003 (GG 09:52Z)
SA 0250 CLR 20 131/67/36/0205/003 (GG 10:51Z)
SA 0350 CLR 20 130/68/36/0404/003/ 400 65 RADAT 20146 (TLK 11:51Z)
SA 0450 CLR 20 140/63/37/0604/006 (TLK 12:51Z)
SA 0550 CLR 20 137/74/40/0506/006 (TLK 13:51Z)
SA 0650 CLR 20 140/73/39/0608/007/ 212 (TLK 14:52Z)
SA 0750 CLR 20 141/63/39/0204/008 (TLK 15:51Z)
SA 0850 CLR 20 133/87/40/0203/006 (TLK 16:51Z)
SA 0950 CLR 20 130/88/38/0508/005/ 808 63 (TLK 17:51Z)
SA 1050 CLR 20 127/91/37/0614/004 (TLK 18:51Z)
SA 1150 CLR 20 121/91/36/0608G16/001 (TLK 19:51Z)
SA 1250 CLR 20 111/94/34/1510G15/999/FEW CU/ 817 1100 (TLK 20:51Z)
SA 1350 CLR 20 102/94/31/1412/996/FEW CU (TLK 21:51Z)
SA 1450 CLR 20 097/95/32/1708/995/FEW TCU NW (TLK 22:51Z)
SA 1551 CLR 20 089/96/31/2205/992/TCU NW/ 770 1200 97 RADAT 20146 (GG 23:52Z)
SA 1655 CLR 20 085/94/31/1504/990/CB DSNT NW (GG 00:56Z)
SA 1759 CLR 20 080/93/31/1303/990/CB DSNT NW (GG 02:02Z)
SA 1851 CLR 20 078/91/33/1306/990/FEW SC/ 607 1400 (GG 02:52Z)
SA 1950 CLR 20 078/87/30/1208/990/FEW SC CI (GG 03:50Z)
SA 2051 CLR 20 085/84/30/1108/992/FEW CI (GG 04:51Z)
SA 2150 CLR 20 091/80/30/2707/994/FEW CI/ 310 1001 97 (GG 05:51Z)
SA 2252 250 SCT 20 088/75/30/0404/992 (GG 06:53Z)
SA 2351 250 SCT 20 084/74/30/0207/991 (GG 07:53Z)
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MF1-10B

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: JUN 19, 1993 To convert LST to UTC: +8

Time -16-	Station Pressure -17-	Dry Bulb -18-	Wet Bulb -19-	[pressure] tend-ency -37-	net chg -38-	Preci-pitation -40-
0055	26.620			4	000	
0150	26.620					
0250	26.620					
0350	26.620			4	000	
0450	26.640					
0550	26.645					
0650	26.655			2	012	
0750	26.660					
0850	26.640					
0950	26.630			8	008	
1050	26.625					
1150	26.600					
1250	26.580			8	017	
1350	26.555					
1450	26.540					
1551	26.520			7	020	
1655	26.500					
1759	26.500					
1851	26.500			6	007	
1950	26.500					
2051	26.520					
2150	26.530			3	010	
2252	26.520					
2351	26.510					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time -16-	Tot. Sky -21-	[FIRST] Amt -22-	Type -23-	Hgt -24-	[SECOND] Amt -25-	Type -26-	Hgt -27-	1st. Sum -28-	[THIRD] Amt -29-	Type -30-	Hgt -31-	2nd. Sum -32-	[FOURTH] Amt -33-	Type -34-	Hgt -35-	3rd. Sum	[FIFTH] Amt	Type	Hgt	4th Sum	[SIXTH] Amt	Type	Hgt	Tot. Opq. -36-
0055	0																							0
0150	0																							0
0250	0																							0
0350	0																							0
0450	0																							0
0550	0																							0
0650	0																							0
0750	0																							0
0850	0																							0
0950	0																							0
1050	0																							0

1150	0								0
1250	0	0	CU	100					0
1350	0	0	CU	100					0
1450	0	0	TCU	100					0
1551	0	0	TCU	100					0
1655	0	0	CB	100					0
1759	0	0	CB	100					0
1851	0	0	SC	100					0
1950	0	0	SC	100	0	CI	250	0	0
2051	0	0	CI	250					0
2150	0	0	CI	250					0
2252	2	2	CI	250					2
2351	3	3	CI	250					3

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to										
0349		0.00	0.0		72	65				
0349	1	0.00	0.0	0	79	65	0		26.620	0.000
0949	2	0.00	0.0	0	90	63	0		26.630	0.000
1550	3	0.00	0.0	0	97	88	0		26.515	+0.005
2148	4	0.00	0.0	0	96	80	0		26.510	+0.020
Mid.		0.00	0.0	0	82	73				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unmltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
97	63	0.00	0.0	0	21	NW	1233	0	0		0426	1905			16	6	1050

Weather & Obstruction to Vision

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

((((None Logged))))

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0452/1508//

MF1-10A

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: JUN 20, 1993 To convert LST to UTC: +8

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

SA 0052 250 SCT 20 083/73/31/0905/991/ 607 1001 (GG 08:54Z)
SA 0151 E250 BKN 20 081/70/31/0607/990 (GG 09:52Z)
SA 0252 250 SCT 20 081/69/30/0108/990 (GG 10:54Z)
SA 0350 250 SCT 20 081/69/30/00000/990/ 603 1001 68 RADAT 46136 (AD 11:57Z)
SA 0452 120 SCT 250 -SCT 20 081/71/31/0000/990 (AD 12:54Z)
SA 0559 120 SCT 250 -SCT 20 083/74/33/0000/991 (AD 14:00Z)
SA 0651 70 SCT 120 SCT 250 SCT 20 080/83/31/00000/991/ 103 1571 (AD 14:53Z)
SA 0754 70 SCT 20 080/88/30/0000/991 (AD 15:55Z)
SA 0850 70 SCT 20 076/91/30/2308/990 (AD 16:52Z)
SA 0950 70 SCT 120 SCT 20 077/92/30/2307/990/ 603 1570 68 (AD 17:53Z)
SA 1050 70 SCT E120 BKN 20 075/94/30/2009/989 (AD 18:51Z)
SA 1157 70 SCT E120 BKN 250 BKN 20 071/96/30/1606/988 (AD 19:59Z)
SA 1255 70 SCT E250 BKN 20 062/98/32/2414/986/ 814 1501 (AD 20:56Z)
SP 1343 70 SCT E130 BKN 250 OVC 10TRW- 3421G30/986/T OVHD MOVG NE OCNL LTGCG TB41 (AD 21:46Z)
RS 1350 M25 BKN 70 BKN 250 OVC 10TRW- 071/85/42/0320G41/986/T OVHD MOVG NE B41 OCNL LTGCG RB40 PK WND 3341/46 (AD 21:55Z)
SP 1419 25 SCT 40 SCT E70 BKN 250 OVC 10 0112/985/TE16 MOVD NE TCU ALQDS PK WND 3341/2146 (AD 22:22Z)
SP COR 1419 25 SCT 40 SCT E70 BKN 250 OVC 10 0112/985/TE16 MOVD NE CB N-NE TCU ALQDS PK WND 3341/2146 (AD 22:23Z)
RS 1450 M25 BKN 40 BKN 70 OVC 10 062/88/40/0610/984/TE16 MOVD NE CB NE-S PK WND 3341/2146 RE15 DRK E-S (AD 22:53Z)
SP 1457 M25 BKN 40 OVC 7T 1420G38/984/T ALQDS MOVG NE B54 OCNL LTGCGCC ALQDS (AD 23:00Z)
SP 1539 M25 BKN 40 OVC 20 0315G25/990/TE38 MOVD NE CB ALQDS MOVG NE PK WND 1442/02 RE38 (DCA 23:43Z)
SP 1549 M25 OVC 20TRW- 0310G25/990/TB48 T OVHD MOVG NE CB ALQDS MOVG NE RB38 (DCA 23:52Z)
SA 1552 M25 OVC 20TRW- 087/83/39/0112G26/990/TB48 T OVHD MOVG NE CB ALQDS MOVG PK WND 1442/02 RB42 PRESRR/ 31402 13// 98 RADAT 74134
(DCA 23:59Z)
SA COR 1552 M25 OVC 20TRW- 087/83/39/0112G26/990/TB48 T OVHD MOVG NE CB ALQDS MOVG NE PK WND 1442/03 RB47 PRESRR/ 31402 13// 31402
13// 98 RADAT 74134 (DCA 00:19Z)
SP 1620 M25 OVC 20 2010G29/988/TE19 T MOVD NE CB ALQDS RE19 (DCA 00:21Z)
SA 1650 M28 OVC 20 094/76/48/1320G35/991/TE19 T MOVD NE CB ALQDS MOVG NE RB19 PK WND 1835/47 (DCA 00:53Z)
SA 1753 M28 OVC 20 090/74/46/2417G27/990/CB ALQDS MOVG NE OCNL VRY LGT PRCPN RWD ALQDS (DCA 01:55Z)
SA COR 1753 M28 OVC 20 090/74/48/2417G27/990/CB ALQDS MOVG NE R01/E23 OCNL VRY LGT PRCPN RWD ALQDS (DCA 01:57Z)
SP 1823 25 SCT E120 BKN 250 OVC 20 0306/994/CB ALQDS MOVG NE RWD ALQDS (DCA 02:26Z)
SA 1850 25 SCT E120 BKN 250 BKN 20 096/74/48/2105/994/CB ALQDS MOVG NE/ 11000 1369 (DCA 02:53Z)
SA 1950 25 SCT 120 SCT E250 BKN 10 091/72/49/0504/992 (DCA 03:51Z)
SA 2050 120 SCT 250 SCT 20 090/71/44/0205/992 (DCA 04:51Z)
SA 2150 CLR 20 092/66/45/1504/992/ 60300 98 (DCA 05:52Z)
SA 2250 CLR 20 091/65/43/0606/992 (DCA 06:51Z)
SA 2350 CLR 20 091/63/44/0505/992 (DCA 07:50Z)

MF1-108

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: JUN 20, 1993 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	26.510			6	007	
0151	26.500					
0252	26.500					
0350	26.500			6	003	
0452	26.500					
0559	26.510					
0651	26.510			1	003	
0754	26.510					
0850	26.500					
0950	26.500			6	003	
1050	26.490					
1157	26.480					
1255	26.460			8	014	
1350	26.460					
1450	26.440					
1552	26.500			3	014	
1650	26.510					
1753	26.500					
1850	26.530			1	010	
1950	26.520					
2050	26.520					
2150	26.520			6	003	
2250	26.520					
2350	26.520					

[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-
0052	3	3	CI	250																				3
0151	7	7	CI	E250																				5
0252	4	4	CI	250																				4
0350	4	4	CI	250																				4
0452	2	1	AC	120	1	CI	250	2																1
0559	2	1	AC	120	1	CI	250	2																1
0651	4	2	SC	70	1	AC	120	3	1	CI	250	4												3
0754	2	2	SC	70																				2
0850	3	3	SC	70																				2
0950	4	3	SC	70	1	AC	120	4																3
1050	7	4	SC	70	3	AC	E120	7																7

1157	9	4	SC	70	3	AC	E120	7	2	CI	250	9	9
1255	9	4	SC	70	5	CI	E250	9					7
1350	10	6	CB	M25	2	SC	70	8	2	CI	250	10	9
1450	10	6	CB	M25	2	TCU	40	8	2	SC	70	10	10
1552	10	10	CB	M25									10
1650	10	10	CB	M28									10
1753	10	10	CB	M28									10
1850	9	4	CB	25	4	AC	E120	8	1	CI	250	9	9
1950	6	2	SC	25	2	AC	120	4	2	CI	E250	6	5
2050	2	1	AC	120	1	CI	250	2					2
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		77	68				
0350	1	0.00	0.0	0	82	68	0		26.500	0.000
0950	2	0.00	0.0	0	93	69	0		26.500	0.000
1550	3	0.02	0.0	0	98	78	1		26.500	0.000
2148	4	T	0.0	0	83	66	0		26.515	+0.005
Mid.		0.00	0.0	0	66	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)
98	63	0.02	0.0	0	44	SE	1502	7	5		0426	1905			24	34	1343

Weather & Obstruction to Vision

Type -82-	began -83-	end -84-
RW-	1340	1415
T	1341	1416
T	1454	1538
RW-	1505	1538
RW-	1547	1619
T	1548	1619
RW-	1717	1723

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0353/1600//
NCDC RS 1350 WIND GROUP SHUD READ 3320G41 VICE 0320G41 // NCDC SP COR 1419 AND RS 1450 AND SP 1539: DELETE COL #13 PK WND RMKS//NCDC SP 1549 DELETE RMKS: RB38 // NCDC SA COR 1552 COL #13 RMKS SHUD READ: TB2254E38B48 OVHD MOVG NE CB ALQDS MOVG NE PK WND 1444/02 RB05E38B47 PRESRR / 31402 13// 98 RADAT 74134 (IN LIEU OF ALL RECORDED ENTRIES) // NCDC SP 1620 COL #13 RMKS SHUD READ TE19 MOVD NE CB ALQDS // NCDC SA 1650 COL # 13 RMKS: RE19 VICE RB19 AND DELETE PK WND ENTRY // NCDC SA COR 1753 COL# 13:PCPN VICE PRCPN AND INITIAL SHUD READ DCA VICE DICA //

MF1-10A

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: JUN 21, 1993 To convert LST to UTC: +8

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

SA 0050 CLR 20 091/61/43/1803/992/ 400 (DCA 08:51Z)
SA 0150 CLR 20 099/59/45/0305/992 (DCA 09:49Z)
SA 0250 CLR 20 097/60/44/1404/992 (DCA 10:50Z)
SA 0350 CLR 20 097/58/45/0000/991/ 803 57 20002 RADAT 39128 (AD 11:53Z)
SA 0454 CLR 20 101/57/44/0000/991 (AD 12:55Z)
SA 0550 CLR 20 106/64/46/0000/994 (AD 13:51Z)
SA 0652 CLR 20 105/73/46/0000/995/ 310 (AD 14:53Z)
SA 0751 CLR 20 105/76/46/2208/995 (AD 15:53Z)
SA 0855 CLR 20 103/80/44/2310/995 (AD 16:57Z)
SA 0950 CLR 20 105/82/42/2514/995/ 400 56 (AD 17:52Z)
SA 1051 CLR 20 099/86/40/2317G24/994 (AD 18:52Z)
SA 1150 CLR 20 096/87/36/2215G23/992 (AD 19:50Z)
SA 1251 CLR 20 085/88/35/1915/989/ 817 (AD 20:53Z)
SA 1358 CLR 20 082/89/33/2414/988 (AD 22:00Z)
SA 1453 CLR 20 077/90/32/2016/987 (AD 22:54Z)
SA 1550 CLR 20 075/89/32/2210G21/986/ 810 90 RADAT 20151 (DCA 23:51Z)
SA 1650 CLR 20 067/90/29/1814G23/984 (DCA 00:50Z)
SA 1750 250 -SCT 20 061/87/27/2014G21/983 (DCA 01:51Z)
SA 1851 250 -BKN 20 058/85/27/2114G23/983/ 610 1001 (DCA 02:52Z)
SA 1950 250 -BKN 20 058/82/28/2211/983 (DCA 03:50Z)
SA 2050 250 -SCT 20 065/79/33/2310/985 (DCA 04:52Z)
SA 2150 CLR 20 066/75/33/1805/985/FEW CI SC/ 107 1001 90 (DCA 05:52Z)
SA 2251 CLR 20 067/76/33/2109/986 (DCA 06:53Z)
SA 2352 CLR 20 063/75/30/2009/985 (DFCA 07:52Z)
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MF1-10B

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: JUN 21, 1993 To convert LST to UTC: +8

Time -16-	Station Pressure -17-	Dry Bulb -18-	Wet Bulb -19-	[pressure] tend-ency -37-	net chg -38-	Preci-pitation -40-
0050	26.520			4	000	
0150	26.520					
0250	26.520					
0350	26.510			8	003	
0454	26.510					
0550	26.530					
0652	26.540			3	010	
0751	26.540					
0855	26.540					
0950	26.540			4	000	
1051	26.530					
1150	26.520					
1251	26.490			8	017	
1358	26.480					
1453	26.470					
1550	26.460			8	010	
1650	26.440					
1750	26.430					
1851	26.430			6	010	
1950	26.430					
2050	26.450					
2150	26.450			1	007	
2251	26.460					
2352	26.450					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time -16-	Tot. Sky -21-	[FIRST] Amt -22-	Type -23-	Hgt -24-	[SECOND] Amt -25-	Type -26-	Hgt -27-	1st. Sum -28-	[THIRD] Amt -29-	Type -30-	Hgt -31-	2nd. Sum -32-	[FOURTH] Amt -33-	Type -34-	Hgt -35-	3rd. Sum	[FIFTH] Amt	Type	Hgt	4th Sum	[SIXTH] Amt	Type	Hgt	Tot. Opq. -36-
0050	0																							0
0150	0																							0
0250	0																							0
0350	0																							0
0454	0																							0
0550	0																							0
0652	0																							0
0751	0																							0
0855	0																							0
0950	0																							0
1051	0																							0

1150	0				0
1251	0				0
1358	0				0
1453	0				0
1550	0				0
1650	0				0
1750	3	3	CI	250	1
1851	8	8	CI	250	4
1950	8	8	CI	250	3
2050	2	2	CI	250	1
2150	0	0	CI	250	0
2251	0				0
2352	0				0

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to 0350		0.00	0.0		63	57				
0350	1	0.00	0.0	0	66	57	0		26.510	0.000
0950	2	0.00	0.0	0	83	56	0		26.540	0.000
1548	3	0.00	0.0	0	90	82	0		26.470	-0.010
2148	4	0.00	0.0	0	90	73	0		26.465	-0.015
Mid.		0.00	0.0	0	76	74				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unmltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71-	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
90	56	0.00	0.0	0	23	SW	1331	1	1		0426	1906			20	23	1051

Weather & Obstruction to Vision

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

((((None Logged))))

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90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0313/1520//

BAROGRAM CHANGED 0935PST//NCDC SA 2352 OBSRVR INIT SHOD READ DCA VICE DFCA

MF1-10A

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: JUN 22, 1993 To convert LST to UTC: +8

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

SA 0055 CLR 20 072/71/31/3208/987/ 307 (DCA 08:57Z)
SA 0150 CLR 20 071/72/33/3008/987 (DCA 09:50Z)
SA 0251 CLR 20 080/69/34/3610/989 (DCA 10:51Z)
SA 0350 CLR 20 086/65/34/0306/990/ 310 63 RADAT 20153 (AD 11:53Z)
SA 0450 220 -SCT 20 092/67/44/0104/992 (AD 12:51Z)
SA 0556 220 -BKN 20 096/71/45/0000/994 (AD 13:57Z)
SA 0650 220 -BKN 20 099/73/45/0111/995/ 214 1001 (AD 14:50Z)
SA 0751 220 -BKN 20 099/77/45/3612/995 (AD 15:51Z)
SA 0853 220 -SCT 20 099/80/43/3510/995 (AD 16:54Z)
SA 0950 220 -SCT 20 096/83/42/0609/994/ 803 1001 62 (AD 17:51Z)
SA 1050 220 -BKN 20 090/86/39/3207/992 (AD 18:50Z)
SA 1153 220 -BKN 20 081/89/38/2505/990 (AD 19:54Z)
SA 1259 220 -BKN 20 075/91/36/2210/988/ 817 1001 (AD 21:00Z)
SA 1351 220 -SCT 20 066/92/35/1305/986 (AD 21:52Z)
SA 1455 220 -SCT 20 063/93/35/2710/985 (AD 22:57Z)
SA 1552 CLR 20 062/91/35/2210/984/HTW CI SE/ 814 1001 93 RADAT 20144 (DCA 23:55Z)
SA 1650 CLR 20 054/90/32/2808/981 (DCA 00:50Z)
SA 1750 CLR 20 053/89/33/2608/981 (DCA 01:51Z)
SA 1850 CLR 20 053/86/33/2307/981/ 607 (DCA 02:52Z)
SA 1950 CLR 20 058/80/34/3105/983 (DCA 03:51Z)
SA 2050 CLR 20 063/75/34/3508/984 (DCA 04:50Z)
SA 2151 CLR 20 067/71/34/0404/985/ 210 93 (DCA 05:53Z)
SA 2253 CLR 20 070/71/33/1804/986 (DCA 06:54Z)
SA 2353 CLR 20 070/68/34/0505/986 (DCA 07:54Z)

MF1-108

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: JUN 22, 1993 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	26.470			3	007	
0150	26.470					
0251	26.490					
0350	26.500			3	010	
0450	26.520					
0556	26.530					
0650	26.540			2	014	
0751	26.540					
0853	26.540					
0950	26.530			8	003	
1050	26.520					
1153	26.500					
1259	26.480			8	017	
1351	26.460					
1455	26.450					
1552	26.440			8	014	
1650	26.420					
1750	26.420					
1850	26.420			6	007	
1950	26.430					
2050	26.440					
2151	26.450			2	010	
2253	26.460					
2353	26.460					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time -16-	Tot. Sky -21-	[FIRST] Amt -22-	Type -23-	Hgt -24-	[SECOND] Amt -25-	Type -26-	Hgt -27-	1st. Sum -28-	[THIRD] Amt -29-	Type -30-	Hgt -31-	2nd. Sum -32-	[FOURTH] Amt -33-	Type -34-	Hgt -35-	3rd. Sum	[FIFTH] Amt	Type	Hgt	4th Sum	[SIXTH] Amt	Type	Hgt	Tot. Opq. -36-
0055	0																							0
0150	0																							0
0251	0																							0
0350	0																							0
0450	5	5	CI	220																				1
0556	8	8	CI	220																				2
0650	8	8	CI	220																				2
0751	8	8	CI	220																				2
0853	3	3	CI	220																				1
0950	3	3	CI	220																				1
1050	8	8	CI	220																				2

1133	7	7	CI	220	2
1259	7	7	CI	220	2
1351	4	4	CI	220	2
1435	1	1	CI	220	0
1552	0	0	CI	220	0
1650	0				0
1750	0				0
1850	0				0
1950	0				0
2050	0				0
2151	0				0
2253	0				0
2353	0				0

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to 0350		0.00	0.0		75	65				
0350	1	0.00	0.0	0	76	65	0		26.500	0.000
0950	2	0.00	0.0	0	83	67	0		26.530	0.000
1550	3	0.00	0.0	0	93	82	0		26.445	-0.005
2149	4	0.00	0.0	0	91	71	0		26.460	-0.010
Mid.		0.00	0.0	0	71	67				

Summary of Day (Midnight to midnight)

[TEMP] Max (F) -66-	[TEMP] 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)
93	62	0.00	0.0	0	23	SW	1512	4	3		0426	1906			14	36	0751

Weather & Obstruction to Vision

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

((((None Logged))))

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90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0312/1520//

MF1-10A

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: JUN 23, 1993 To convert LST to UTC: +8

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

SA 0050 CLR 20 067/70/33/0306/986/ 103 (DCA 08:53Z)
SA 0150 CLR 20 068/68/31/3204/986 (DCA 09:51Z)
SA 0250 CLR 20 071/68/24/0406/987 (DCA 10:51Z)
SA 0350 CLR 20 083/70/19/2806/990/ 314 64 KADAT 20152 (AD 11:56Z)
SA 0450 CLR 20 085/74/17/0607/991 (AD 12:51Z)
SA 0550 CLR 20 088/76/19/0305/992 (AD 13:51Z)
SA 0650 CLR 20 092/79/18/0905/994/ 210 (AD 14:51Z)
SA 0750 CLR 20 098/81/19/0410/995 (AD 15:59Z)
SA 0850 CLR 20 103/84/19/3510/996 (AD 16:52Z)
SA 0950 CLR 20 100/86/21/0107/995/ 003 64 (AD 17:58Z)
SA 1050 CLR 20 094/90/22/2505/994 (AD 18:52Z)
SA 1155 CLR 20 090/93/24/2306/992 (AD 19:56Z)
SA 1253 CLR 20 083/91/23/2004/990/ 814 (AD 20:53Z)
SA 1356 CLR 20 075/94/23/2610/988 (AD 21:57Z)
SA 1450 CLR 20 066/96/23/2811/986 (AD 22:51Z)
SA 1550 CLR 20 073/95/23/2710/988/ 507 96 KADAT 20155 (DCA 23:52Z)
SA 1655 CLR 20 062/94/22/3112/985 (DCA 00:57Z)
SA 1750 CLR 20 064/91/21/3413/986 (DCA 01:51Z)
SA 1852 CLR 20 072/88/21/3409/988/ 500 (DCA 02:54Z)
SA 1950 CLR 20 081/83/21/3207/990 (DCA 03:51Z)
SA 2052 CLR 20 090/77/22/0905/992 (DCA 04:53Z)
SA 2150 CLR 20 091/82/24/0313G22/994/ 217 96 (DCA 05:53Z)
SA 2250 CLR 20 092/79/24/0315G22/994 (DCA 06:51Z)
SA 2350 CLR 20 101/76/20/0415/997 (DCA 07:52Z)

MF1-10B

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: JUN 23, 1993 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	26.460			1	003	
0150	26.460					
0250	26.470					
0350	26.500			3	014	
0450	26.510					
0550	26.520					
0650	26.530			2	010	
0758	26.540					
0850	26.550					
0950	26.540			0	003	
1050	26.530					
1155	26.520					
1253	26.500			8	014	
1356	26.480					
1450	26.460					
1550	26.480			5	007	
1655	26.455					
1750	26.460					
1850	26.480			5	000	
1950	26.500					
2052	26.520					
2150	26.530			2	017	
2250	26.535					
2350	26.560					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

	[FIRST]			[SECOND]				[THIRD]				[FOURTH]				[FIFTH]				[SIXTH]			
Time -16-	Tot. Sky -21-	Amt -22-	Type -23-	Hgt -24-	Amt -25-	Type -26-	1st. Hgt Sum -27-	Amt -29-	Type -30-	Hgt -31-	2nd. Sum -32-	Amt -33-	Type -34-	Hgt -35-	3rd. Sum	Amt	Type	Hgt	4th Sum	Amt	Type	Hgt	Tot. Opq. -36-
0050	0																						0
0150	0																						0
0250	0																						0
0350	0																						0
0450	0																						0
0550	0																						0
0650	0																						0
0758	0																						0
0850	0																						0
0950	0																						0
1050	0																						0

1153	0	0
1253	0	0
1356	0	0
1450	0	0
1550	0	0
1650	0	0
1750	0	0
1852	0	0
1950	0	0
2052	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		74	64				
0350	1	0.00	0.0	0	74	64	0		26.500	0.000
0950	2	0.00	0.0	0	86	70	0		26.540	0.000
1548	3	0.00	0.0	0	96	86	0		26.470	+0.010
2148	4	0.00	0.0	0	96	76	0		26.530	0.000
Mid.		0.00	0.0	0	82	76				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unmltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71	Dir. 72	Time (LST) 73-	[Sky Cover] Sr-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
96	64	0.00	0.0	0	22	NE	2241	0	0		0427	1906			17	4	2350

Weather & Obstruction to Vision

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

((((None Logged))))

59. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0357/1520//

FASTEST ONE-MINUTE WIND SPEED LAST OF SEVERAL OCCURRENCES

MF1-10A

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

Surface Weather Observations

Station: WBMQ, DESERT ROCK,NV
Date: JUN 24, 1993 To convert LST to UTC: +8

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

SA 0050 CLR 20 111/74/17/0316G24/999/ 317 (DCA 08:51Z)
SA 0150 CLR 20 118/72/16/0314G21/001 (DCA 09:52Z)
SA 0250 CLR 20 130/70/15/0412/005 (DCA 10:49Z)
SA 0350 CLR 20 138/69/13/0312G21/007/ 224 69 RADAT P0161 (CG 11:53Z)
SA 0451 CLR 20 151/67/12/0610/010 (CG 12:52Z)
SA 0555 CLR 20 159/70/13/0312G20/012 (CG 13:56Z)
SA 0655 CLR 20 159/72/14/0217/012/ 117 (CG 14:56Z)
SA 0758 CLR 20 164/76/15/0315/013 (CG 15:56Z)
SA 0857 CLR 20 161/80/15/0412/012 (CG 16:57Z)
SA 0956 CLR 20 157/83/15/0508/012/ 000 66 (CG 17:58Z)
SA 1051 CLR 20 153/85/13/3611/011 (CG 18:51Z)
SA 1152 CLR 20 150/87/13/0208/010 (CG 19:53Z)
SA 1251 CLR 20 142/89/14/3310/008/ 814 (CG 20:52Z)
SA 1353 CLR 20 134/92/15/3508/006 (CG 21:54Z)
SA 1453 CLR 20 128/91/16/3407/003 (CG 22:54Z)
SA 1553 CLR 20 120/93/18/3208/001/ 720 93 RADAT 20161 (JRM 23:55Z)
SA 1652 CLR 20 118/92/15/3510/000 (JRM 00:54Z)
SA 1751 CLR 20 117/91/15/3508/000 (JRM 01:53Z)
SA 1853 CLR 20 117/88/13/0908/000/ 603 (JRM 02:54Z)
SA 1954 CLR 20 123/80/12/0605/001 (JRM 03:56Z)
SA 2051 CLR 20 128/82/10/1007/003 (JRM 04:54Z)
SA 2152 CLR 20 127/81/12/0606/003/ 310 93 (JRM 05:53Z)
SA 2250 CLR 20 129/75/15/0310/003 (JRM 06:52Z)
SA 2350 CLR 20 127/76/15/0510/003 (JRM 07:52Z)

MF1-10B

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: JUN 24, 1993 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	26.580			3	017	
0150	26.600					
0250	26.630					
0350	26.650			2	024	
0451	26.680					
0555	26.700					
0655	26.700			1	017	
0758	26.710					
0857	26.700					
0956	26.700			0	000	
1051	26.690					
1152	26.680					
1251	26.660			8	014	
1353	26.640					
1453	26.620					
1553	26.600			7	020	
1652	26.590					
1751	26.590					
1853	26.590			6	003	
1954	26.600					
2051	26.620					
2152	26.620			3	010	
2250	26.620					
2350	26.620					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

	[FIRST]			[SECOND]				[THIRD]				[FOURTH]				[FIFTH]				[SIXTH]			
Time -16-	Tot. Sky -21-	Amt -22-	Type -23-	Hgt -24-	Amt -25-	Type -26-	1st. Hgt -27-	Sum -28-	Amt -29-	Type -30-	Hgt -31-	2nd. Sum -32-	Amt -33-	Type -34-	Hgt -35-	3rd. Sum	Amt	Type	Hgt	4th Sum	Amt	Type	Hgt	Tot. Opq. -36-
0050	0																							0
0150	0																							0
0250	0																							0
0350	0																							0
0451	0																							0
0555	0																							0
0655	0																							0
0758	0																							0
0857	0																							0
0956	0																							0
1051	0																							0

1152	0	0
1251	0	0
1353	0	0
1453	0	0
1553	0	0
1652	0	0
1751	0	0
1853	0	0
1954	0	0
2051	0	0
2152	0	0
2250	0	0
2350	0	0

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to										
0349		0.00	0.0		76	69				
0349	1	0.00	0.0	0	82	69	0		26.650	0.000
0955	2	0.00	0.0	0	83	66	0		26.710	-0.010
1553	3	0.00	0.0	0	93	83	0		26.610	-0.010
2152	4	0.00	0.0	0	93	80	0		26.630	-0.010
Mid.		0.00	0.0	0	81	75				

Summary of Day (Midnight to midnight)

[Temp] 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] SN-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
93	66	0.00	0.0	0	26	NE	1231	0	0		0427	1906			20	2	0655

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: 0558/1705//

MF1-10A

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: JUN 25, 1993 To convert LST to UTC: +8

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

SA 0055 CLR 20 128/72/15/1505/003/ 400 (JRM 08:59Z)
SA 0152 CLR 20 126/73/18/0410/003 (JRM 09:55Z)
SA 0250 CLR 20 126/75/20/0508/003 (JRM 10:53Z)
SA 0352 CLR 20 130/72/19/0412/005/ 303 70 RADAT 20163 (CG 11:53Z)
SA 0454 CLR 20 138/73/20/0414/007 (CG 12:55Z)
SA 0552 CLR 20 145/75/21/0214/009 (CG 13:52Z)
SA 0652 CLR 20 144/79/23/0215/009/ 314 (CG 14:53Z)
SA 0753 CLR 20 148/83/23/0313/010 (CG 15:53Z)
SA 0851 CLR 20 139/89/23/0907/008 (CG 16:51Z)
SA 0954 CLR 20 138/91/22/0705/006/ 803 76 (CG 17:55Z)
SA 1054 CLR 20 132/94/22/1805/006 (CG 18:54Z)
SA 1156 CLR 20 122/97/22/1805/003 (CG 19:56Z)
SA 1252 CLR 20 116/99/24/1808/001/ 820 (CG 20:53Z)
SA 1358 CLR 20 107/100/24/2110/999 (CG 21:59Z)
SA 1456 CLR 20 098/101/25/2910/997 (CG 22:56Z)
SA 1553 CLR 20 096/100/25/2005/996/ 817 01 RADAT 20164 (JRM 23:57Z)
SA 1652 CLR 20 089/99/23/2107/994 (JRM 00:53Z)
SA 1750 CLR 20 084/98/23/2706/992 (JRM 01:52Z)
SA 1851 CLR 20 089/93/20/2306/994/ 607 (JRM 02:53Z)
SA 1950 CLR 20 092/83/21/0307/994 (JRM 03:52Z)
SA 2053 CLR 20 091/79/21/0705/994 (JRM 04:54Z)
SA 2152 CLR 20 096/74/20/0604/995/ 303 01 (JRM 05:54Z)
SA 2250 CLR 20 092/72/20/0204/994 (JRM 06:52Z)
SA 2353 CLR 20 087/71/21/0803/992 (JRM 07:55Z)

MF1-10B

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: JUN 25, 1993 To convert LST to UTC: +8

Time -16-	Station Pressure -17-	Dry Bulb -18-	Wet Bulb -19-	(pressure) tend-ency -37-	net chg -38-	Preci-pitation -40-
0055	26.620			4	000	
0152	26.620					
0250	26.620					
0352	26.630			3	003	
0454	26.650					
0552	26.670					
0652	26.670			3	014	
0753	26.675					
0851	26.660					
0954	26.660			8	003	
1054	26.640					
1156	26.620					
1252	26.600			8	020	
1358	26.580					
1456	26.560					
1553	26.550			8	017	
1652	26.530					
1750	26.520					
1851	26.530			6	007	
1950	26.530					
2053	26.530					
2152	26.540			3	003	
2250	26.530					
2353	26.520					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time -16-	Tot. Sky -21-	[FIRST] Amt -22-	Type -23-	Hgt -24-	[SECOND] Amt -25-	Type -26-	Hgt -27-	1st. Sum -28-	[THIRD] Amt -29-	Type -30-	Hgt -31-	2nd. Sum -32-	[FOURTH] Amt -33-	Type -34-	Hgt -35-	3rd. Sum	[FIFTH] Amt	Type	Hgt	4th Sum	[SIXTH] Amt	Type	Hgt	Tot. Opq. -36-
0055	0																							0
0152	0																							0
0250	0																							0
0352	0																							0
0454	0																							0
0552	0																							0
0652	0																							0
0753	0																							0
0851	0																							0
0954	0																							0
1054	0																							0

1156	0	0
1252	0	0
1358	0	0
1456	0	0
1553	0	0
1652	0	0
1750	0	0
1851	0	0
1950	0	0
2053	0	0
2152	0	0
2250	0	0
2353	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										
0351		0.00	0.0		77	70				
0351	1	0.00	0.0	0	81	70	0		26.640	-0.010
0953	2	0.00	0.0	0	91	72	0		26.660	0.000
1553	3	0.00	0.0	0	101	91	0		26.560	-0.010
2152	4	0.00	0.0	0	100	74	0		26.540	0.000
Mid.		0.00	0.0	0	74	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-							
101	70	0.00	0.0	0	16	E	1005	0	0		0427	1906			17	2	0652

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: 0355/1710//

BAROGRAPH CHART CHANGED 1000PST

MF1-10A

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

Station: WSMU, DESERT ROCK,NV
Surface Weather Observations Date: JUN 26, 1993 To convert LST to UTC: +8

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

SA 0050 CLR 20 086/71/20/1207/992/ 507 (JRM 08:53Z)
SA 0150 CLR 20 085/72/18/3104/992 (JRM 09:52Z)
SA 0250 CLR 20 087/66/19/3407/992 (JRM 10:52Z)
SA 0352 CLR 20 094/69/19/0904/995/ 307 65 RADAT 20155 (CG 11:53Z)
SA 0450 CLR 20 103/64/22/0805/996 (CG 12:51Z)
SA 0553 CLR 20 103/72/24/3304/997 (CG 13:54Z)
SA 0652 250 SCT 20 100/80/23/1903/997/ 307 1008 (CG 14:53Z)
SA 0751 250 SCT 20 102/89/24/2903/997 (CG 15:51Z)
SA 0853 250 SCT 20 100/93/22/2505/997 (CG 16:53Z)
SA 0953 250 SCT 20 098/95/23/2505/996/ 803 1008 62 (CG 17:54Z)
SA 1050 250 SCT 20 095/99/23/2012/995 (CG 18:51Z)
SA 1153 250 SCT 20 089/100/25/1813/994 (CG 19:54Z)
SA 1251 250 SCT 20 085/100/26/2010/992/ 810 1001 (CG 20:52Z)
SA 1353 250 SCT 20 072/102/26/2410/989 (CG 21:53Z)
SA 1453 CLR 20 072/102/27/2112/988/FEW CI (CG 22:54Z)
SA 1550 CLR 20 063/101/27/2110618/986/ 720 03 RADAT 20154 (JRM 23:52Z)
SA 1650 CLR 20 061/102/26/2014/985 (JRM 00:53Z)
SA 1751 CLR 20 055/99/25/1812/984 (JRM 01:52Z)
SA 1850 CLR 20 052/96/24/2010/984/ 807 (JRM 02:52Z)
SA 1951 CLR 20 055/90/24/1508/985 (JRM 03:53Z)
SA 2051 CLR 20 057/89/23/2006/986 (JRM 04:52Z)
SA 2153 CLR 20 057/87/30/2108/986/ 207 03 (JRM 05:57Z)
SA 2252 CLR 20 057/85/32/1103/986 (JRM 06:54Z)
SA 2350 CLR 20 053/83/32/0803/985 (JRM 07:52Z)

MF1-100

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

Surface Weather Observations

Station: WSMU, DESERT ROCK,NV
Date: JUN 26, 1993 To convert LST to UTC: +8

Time -16-	Station Pressure -17-	Dry Bulb -18-	Wet Bulb -19-	[pressure] tendency -37-	net chng -38-	Precipitation -40-
0050	26.520			5	007	
0150	26.520					
0250	26.520					
0352	26.540			3	007	
0450	26.555					
0553	26.565					
0652	26.560			3	007	
0751	26.565					
0853	26.560					
0953	26.550			8	003	
1050	26.545					
1153	26.530					
1251	26.520			8	010	
1353	26.490					
1453	26.480					
1550	26.460			7	020	
1650	26.450					
1751	26.440					
1850	26.440			8	007	
1951	26.450					
2051	26.460					
2155	26.460			2	007	
2252	26.460					
2350	26.450					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

		[FIRST]			[SECOND]			[THIRD]			[FOURTH]			[FIFTH]			[SIXTH]				Tot.
Time -16-	Tot. Sky -21-	Amt -22-	Type -23-	Hgt -24-	Amt -25-	Type -26-	1st. Hgt -27-	Sum -28-	Amt -29-	Type -30-	2nd. Hgt -31-	Sum -32-	Amt -33-	Type -34-	3rd. Hgt -35-	Sum	Amt	Type	4th Hgt	Sum	Amt	Type	Hgt	Tot. Opq. -36-
0050	0																							0
0150	0																							0
0250	0																							0
0352	0																							0
0450	0																							0
0553	0																							0
0652	1	1	CS	250																				1
0751	1	1	CS	250																				1
0853	1	1	CS	250																				1
0953	1	1	CS	250																				1
1050	1	1	CS	250																				1

1153	1	1	CI	250	1
1251	1	1	CI	250	1
1353	1	1	CI	250	1
1453	0	0	CI	250	0
1550	0				0
1650	0				0
1751	0				0
1850	0				0
1951	0				0
2051	0				0
2155	0				0
2252	0				0
2350	0				0

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to 0351		0.00	0.0		73	65				
0351	1	0.00	0.0	0	74	65	0		26.540	0.000
0952	2	0.00	0.0	0	97	62	0		26.560	-0.010
1550	3	0.00	0.0	0	103	95	0		26.480	-0.020
2155	4	0.00	0.0	0	102	87	0		26.460	0.000
Mid.		0.00	0.0	0	87	83				

Summary of Day (Midnight to midnight)

[Temps] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unmltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
103	62	0.00	0.0	0	24	SW	1635	1	0		0427	1906			16	20	1650

Weather & Obstruction to Vision

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

((((None Logged))))

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90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0459/1655//

MF1-10A

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: JUN 27, 1993 To convert LST to UTC: +8

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

SA 0052 CLR 20 050/82/30/0305/984/ 807 (JRM 08:54Z)
SA 0150 CLR 20 041/83/28/1904/981 (JRM 09:52Z)
SA 0250 CLR 20 050/80/28/1204/984 (JRM 10:52Z)
SA 0352 CLR 20 053/73/27/0111/984/ 500 72 RADAT 20153 (MR 11:53Z)
SA 0451 CLR 20 056/75/31/0/04/985 (MR 12:51Z)
SA 0552 CLR 20 055/80/32/3205/985 (MR 13:52Z)
SA 0652 CLR 20 055/87/32/2410/985/ 105 (MR 14:52Z)
SA 0752 CLR 20 060/89/31/2214620/986 (MR 15:52Z)
SA 0852 CLR 20 060/91/30/2013/986 (MR 16:53Z)
SA 0953 CLR 20 060/93/29/2212/986/ 103 71 (MR 17:53Z)
SA 1055 CLR 20 056/96/30/2312/985 (MR 18:55Z)
SA 1152 CLR 20 050/98/27/2410G18/984/CU F (MR 19:52Z)
SA 1251 CLR 20 042/100/26/2214G20/981/ 815 1100 (MR 20:51Z)
SA 1352 CLR 20 033/102/27/2520G26/979/CU SF-SW (MR 21:53Z)
SA 1451 CLR 20 025/101/27/2224G32/976/FEW CU (MR 22:51Z)
SA 1550 CLR 20 027/100/27/1918G26/976/FEW CU/ 717 1100 02 RADAT MISG (SH 23:53Z)
SA 1652 CLR 20 023/99/27/2020G26/975/FEW CU RADAT 35148 (SH 00:55Z)
SA 1750 CLR 20 018/97/25/2322G31/974/FEW CUB (SH 01:53Z)
SA 1850 CLR 20 016/95/25/2019G25/974/ 607 (SH 02:53Z)
SA 1950 CLR 20 020/92/28/2116G22/975 (SH 03:51Z)
SH 2050 CLR 20 023/90/26/1914/976 (SH 04:52Z)
SA 2150 CLR 20 025/88/25/1915/976/ 108 02 (SH 05:53Z)
SA 2250 CLR 20 023/87/27/2015G21/976 (SH 06:53Z)
SA 2350 CLR 20 021/85/33/2212G20/975 (SH 07:53Z)
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MF1-108

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: JUN 27, 1993 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	26.440			8	007	
0150	26.420					
0250	26.440					
0352	26.440			5	000	
0451	26.450					
0552	26.450					
0652	26.455			1	005	
0752	26.465					
0852	26.465					
0953	26.465			1	003	
1055	26.455					
1152	26.440					
1251	26.420			8	015	
1352	26.400					
1451	26.375					
1550	26.370			7	017	
1652	26.360					
1750	26.350					
1850	26.350			6	007	
1950	26.360					
2050	26.370					
2150	26.375			1	005	
2250	26.370					
2350	26.365					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

	[FIRST]			[SECOND]					[THIRD]					[FOURTH]					[FIFTH]					[SIXTH]				Tot.
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	Opq. -36-
0052	0																							0
0150	0																							0
0250	0																							0
0352	0																							0
0451	0																							0
0552	0																							0
0652	0																							0
0752	0																							0
0852	0																							0
0953	0																							0
1055	0																							0

1152	0	0	CU	130	0
1251	0	0	CU	130	0
1352	0	0	CU	130	0
1451	0	0	CU	130	0
1550	0	0	CU	130	0
1652	0	0	CU	130	0
1750	0	0	CU	130	0
1850	0				0
1950	0				0
2050	0				0
2150	0				0
2250	0				0
2350	0				0

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to 0351		0.00	0.0		85	72				
0351	1	0.00	0.0	0	87	72	0		26.435	+0.005
0952	2	0.00	0.0	0	94	71	0		26.475	-0.010
1549	3	0.00	0.0	0	102	93	0		26.370	0.000
2149	4	0.00	0.0	0	101	88	0		26.375	0.000
Mid.		0.00	0.0	0	88	84				

Summary of Day (Midnight to midnight)

[Temps] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unmltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
102	71	0.00	0.0	0	37	SW	1452	0	0		0428	1906			28	22	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: 0354/1800//

NCDC SA 1550 ADD COL# 13 RMKS: PK WND 2137/2252 //

MF1-10A

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: JUN 28, 1993 To convert LST to UTC: +8

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

SA 0050 CLR 20 019/84/34/2112/975/ 605 (SH 08:53Z)
SA 0150 CLR 20 013/83/37/2013G22/973 (SH 09:51Z)
SA 0250 CLR 20 011/83/35/2216G23/973 (SH 10:52Z)
SA 0352 CLR 20 010/82/35/1921G29/972/ 608 82 RADAT 20157 (MR 11:52Z)
SA 0451 CLR 20 018/82/34/2120G27/974 (MR 12:52Z)
SA 0552 CLR 20 020/83/33/2024G30/975 (MR 13:52Z)
SA 0651 CLR 20 028/84/33/2120G29/977/ 215 (MR 14:52Z)
SA 0752 CLR 20 032/86/33/2019G28/978 (MR 15:52Z)
SA 0852 CLR 20 036/88/33/2017G21/979 (MR 16:53Z)
SA 0952 CLR 20 037/89/31/2116G21/979/ 107 81 (MR 17:52Z)
SA 1053 CLR 20 030/92/30/1815G22/978 (MR 18:53Z)
SA 1151 CLR 20 025/93/26/1914G30/976 (MR 19:51Z)
SA 1251 CLR 20 015/95/27/1919G26/973/ 819 (MR 20:52Z)
SA 1352 CLR 20 007/97/22/2122G31/971/PK WND 2036/13 (MR 21:53Z)
SA 1450 CLR 20 001/98/24/2024G31/969/PK WND 2038/10 (MR 22:51Z)
SA 1550 CLR 20 993/99/24/2122G29/967/ 719 99 RADAT 20160 (SH 23:52Z)
SA 1650 CLR 20 992/96/21/2122G28/967 (SH 00:52Z)
SA 1750 CLR 20 999/94/20/2119G25/968 (SH 01:52Z)
SA 1850 CLR 20 003/91/17/2016G22/969/ 307 (SH 02:52Z)
SA 1950 CLR 20 012/88/16/1915/971 (SH 03:52Z)
SA 2050 CLR 20 015/86/14/2214G21/973 (SH 04:52Z)
SA 2150 CLR 20 016/84/13/2314/973/ 110 99 (SH 05:53Z)
SA 2250 CLR 20 021/78/13/0207/974 (SH 06:52Z)
SA 2350 CLR 20 036/78/14/3310/978 (SH 07:52Z)

MF1-10B

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: JUN 28, 1993 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	26.360			6	005	
0150	26.345					
0250	26.340					
0352	26.335			6	008	
0451	26.355					
0552	26.360					
0651	26.380			2	015	
0752	26.390					
0852	26.400					
0952	26.400			1	007	
1053	26.385					
1151	26.370					
1251	26.345			8	019	
1352	26.325					
1450	26.310					
1550	26.290			7	019	
1650	26.285					
1750	26.300					
1850	26.310			3	007	
1950	26.330					
2050	26.340					
2150	26.340			1	010	
2250	26.350					
2350	26.390					

[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
0352	0																							0
0451	0																							0
0552	0																							0
0651	0																							0
0752	0																							0
0852	0																							0
0952	0																							0
1053	0																							0

1151	0	0
1251	0	0
1352	0	0
1450	0	0
1550	0	0
1650	0	0
1750	0	0
1850	0	0
1950	0	0
2050	0	0
2150	0	0
2250	0	0
2350	0	0

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to										
0351		0.00	0.0		85	82				
0351	1	0.00	0.0	0	88	82	0		26.340	-0.005
0951	2	0.00	0.0	0	89	81	0		26.405	-0.005
1549	3	0.00	0.0	0	99	89	0		26.300	-0.010
2149	4	0.00	0.0	0	99	83	0		26.340	0.000
Mid.		0.00	0.0	0	84	77				

Summary of Day (Midnight to midnight)

[Temps] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unmltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
99	77	0.00	0.0	0	38	SW	1410	0	0		0428	1906			28	20	1450

Weather & Obstruction to Vision

Type -82-	Began -83-	end -84-

((((None Logged))))

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90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0333/1658//

FASTEST 1-MIN WIND ALSO 28 MPH FROM 20 AT 0552

MF1-10A

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: JUN 29, 1993 To convert LST to UTC: +8

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

SA 0051 CLR 20 043/74/16/2006/980/ 122 (SA 08:53Z)
SA 0150 CLR 20 045/70/17/3406/981 (SA 09:52Z)
SA 0250 CLR 20 054/67/18/0410/983 (SA 10:52Z)
SA 0352 CLR 20 059/64/19/0406/984/ 212 63 NADAT 20159 (MR 11:52Z)
SA 0451 CLR 20 063/66/21/0604/985 (MR 12:51Z)
SA 0553 CLR 20 065/72/27/2605/986 (MR 13:53Z)
SA 0651 CLR 20 066/77/31/0213/986/ 108 (MR 14:52Z)
SA 0753 CLR 20 069/81/31/0212/987 (MR 15:53Z)
SA 0851 CLR 20 066/85/25/0206/987 (MR 16:52Z)
SA 0953 CLR 20 067/86/26/2208/987/ 102 63 (MR 17:53Z)
SA 1052 CLR 20 064/89/26/2209/986 (MR 18:52Z)
SA 1150 CLR 20 060/91/25/2111/985 (MR 19:51Z)
SA 1254 CLR 20 055/93/25/2610/983/ 812 (MR 20:55Z)
SA 1351 CLR 20 052/96/23/2311G21/982 (MR 21:51Z)
SA 1452 CLR 20 047/96/22/2414G19/980 (MR 22:52Z)
SA 1550 CLR 20 045/96/23/2512G19/979/ 712 97 NADAT 20161 (SA 23:53Z)
SA 1650 CLR 20 041/94/21/2512/978 (SA 00:52Z)
SA 1750 CLR 20 038/94/21/2209/978 (SA 01:52Z)
SA 1850 CLR 20 038/90/20/2406/978/ 603 (SA 02:52Z)
SA 1950 CLR 20 044/82/20/0000/979 (SA 03:52Z)
SA 2052 CLR 20 047/78/18/0407/980 (SA 04:55Z)
SA 2150 CLR 20 048/75/17/0308/980/ 107 97 (SA 05:53Z)
SA 2250 CLR 20 047/75/17/0208/980 (SA 06:52Z)
SA 2350 CLR 20 046/74/17/0310/980 (SA 07:52Z)

MF1-10B

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: JUN 29, 1993 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	26.405			1	002	
0150	26.420					
0250	26.430					
0352	26.440			2	012	
0451	26.450					
0553	26.460					
0651	26.465			1	008	
0753	26.475					
0851	26.470					
0953	26.470			1	002	
1052	26.460					
1150	26.450					
1254	26.435			8	012	
1351	26.425					
1452	26.410					
1550	26.400			7	012	
1650	26.390					
1750	26.390					
1850	26.390			6	003	
1950	26.400					
2052	26.410					
2150	26.410			1	007	
2250	26.410					
2350	26.410					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time -16-	Tot. Sky -21-	[FIRST] Amt -22-	Type -23-	Hgt -24-	[SECOND] Amt -25-	Type -26-	Hgt -27-	1st. Sum -28-	[THIRD] Amt -29-	Type -30-	Hgt -31-	2nd. Sum -32-	[FOURTH] Amt -33-	Type -34-	Hgt -35-	3rd. Sum	[FIFTH] Amt	Type	Hgt	4th Sum	[SIXTH] Amt	Type	Hgt	Tot. Opq. -36-
0051	0																							0
0150	0																							0
0250	0																							0
0352	0																							0
0451	0																							0
0553	0																							0
0651	0																							0
0753	0																							0
0851	0																							0
0953	0																							0
1052	0																							0

1150	0	0
1254	0	0
1351	0	0
1452	0	0
1550	0	0
1650	0	0
1750	0	0
1850	0	0
1950	0	0
2052	0	0
2150	0	0
2250	0	0
2350	0	0

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to 0351		0.00	0.0		78	63				
0351	1	0.00	0.0	0	84	63	0		26.440	0.000
0952	2	0.00	0.0	0	89	63	0		26.480	-0.010
1549	3	0.00	0.0	0	97	86	0		26.410	-0.010
2149	4	0.00	0.0	0	96	75	0		26.410	0.000
Mid.		0.00	0.0	0	75	73				

Summary of Day (Midnight to midnight)

[Temp] 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] SW-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
97	63	0.00	0.0	0	21	SW	1342	0	0		0429	1906			16	24	1452

Weather & Obstruction to Vision

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

((((None Logged))))

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90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0354/1555//
BARUGRAM CHANGED 0954//

MF1-10A

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: JUN 30, 1993 To convert LST to UTC: +8

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

SA 0050 CLR 20 051/70/18/0705/981/ 303 (SH 08:53Z)
SA 0150 CLR 20 053/72/18/1203/983 (SH 09:52Z)
SA 0250 CLR 20 058/68/18/0803/984 (SH 10:52Z)
SA 0352 CLR 20 063/67/21/3104/985/ 210 66 RADAT 20161 (MR 11:53Z)
SA 0451 CLR 20 062/75/22/0607/985 (MR 12:51Z)
SA 0553 CLR 20 064/78/24/3509/986 (MR 13:53Z)
SA 0653 CLR 20 070/81/23/0314/989/ 310 (MR 14:54Z)
SA 0751 CLR 20 077/83/24/0113/989 (MR 15:51Z)
SA 0851 CLR 20 073/87/24/0308/988 (MR 16:51Z)
SA 0952 CLR 20 071/91/23/0505/987/ 802 66 (MR 17:53Z)
SA 1051 CLR 20 067/94/22/2307/987 (MR 18:51Z)
SA 1153 CLR 20 061/96/24/1709/985 (MR 19:53Z)
SA 1252 CLR 20 058/99/24/2411/984/ 810 (MR 20:53Z)
SA 1351 CLR 20 051/99/26/2013G19/983 (MR 21:51Z)
SA 1452 CLR 20 045/100/27/2215G21/980 (MR 22:52Z)
SA 1555 CLR 20 042/99/27/2413/979/ 615 00 RADAT 20160 (BB 23:56Z)
SA 1653 CLR 20 033/98/24/2412/978 (BB 00:54Z)
SA 1751 CLR 20 032/96/22/2310/976 (BB 01:52Z)
SA 1853 CLR 20 036/93/21/2209/979/ 502 (BB 02:54Z)
SA 1950 CLR 20 043/88/22/3403/980 (BB 03:51Z)
SA 2055 CLR 20 049/81/22/3304/981 (BB 04:57Z)
SA 2154 CLR 20 049/77/22/0106/981/ 108 00 (BB 05:55Z)
SA 2255 CLR 20 050/75/21/1105/982 (BB 06:57Z)
SA 2355 CLR 20 051/75/21/0504/983 (BB 07:58Z)

MF1-10B

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: JUN 30, 1993 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	26.420			3	003	
0150	26.430					
0250	26.440					
0352	26.450			2	010	
0451	26.455					
0553	26.465					
0653	26.480			3	010	
0751	26.490					
0851	26.480					
0952	26.475			6	002	
1051	26.470					
1153	26.455					
1252	26.445			6	010	
1351	26.430					
1452	26.410					
1555	26.400			6	015	
1653	26.385					
1751	26.385					
1853	26.395			5	002	
1950	26.410					
2055	26.420					
2154	26.420			1	008	
2255	26.425					
2355	26.430					

[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
0352	0																							0
0451	0																							0
0553	0																							0
0653	0																							0
0751	0																							0
0851	0																							0
0952	0																							0
1051	0																							0

1152	0	0
1252	0	0
1351	0	0
1452	0	0
1555	0	0
1653	0	0
1751	0	0
1853	0	0
1950	0	0
2055	0	0
2154	0	0
2255	0	0
2355	0	0

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to 0352		0.00	0.0		75	66				
0352	1	0.00	0.0	0	75	66	0		26.455	-0.005
0952	2	0.00	0.0	0	91	66	0		26.490	-0.015
1553	3	0.00	0.0	0	100	91	0		26.410	-0.010
2152	4	0.00	0.0	0	99	77	0		26.425	-0.005
Mid.		0.00	0.0	0	77	74				

Summary of Day (Midnight to midnight)

[Tt M'S] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unmltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
100	66	0.00	0.0	0	23	SW	1408	0	0		0429	1906			17	22	1452

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: 0354/1557/2156/