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

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

Latitude 36.37 Longitude 116.01 Grd Elev. 3248 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	95	62	79	1	0	14	0.00	0.0	0	7.4	14	23			3		24	SW
2	98	67	83	5	0	18	0.00	0.0	0	6.1	13	25			1		18	SW
3	100	71	86	8	0	21	0.00	0.0	0	7.7	17	20			1		29	SW
4	95	70	83	5	0	18	0.00	0.3	0	10.9	17	25			0		29	SW
5	94	68	81	4	0	16	0.00	0.0	0	12.3	21	21			0		32	SW
6	91	60	76	-1	0	11	0.00	0.0	0	9.8	23	22			0		31	SW
7	95	59	77	0	0	12	0.00	0.0	0	6.4	12	21			0		20	SW
8	101	63	82	6	0	17	0.00	0.0	0	7.1	14	36			0		21	N
9	102	68	85	9	0	20	0.00	0.0	0	8.9	17	02			0		22	NE
10	103	66	85	9	0	20	0.00	0.0	0	6.2	14	23			0		18	N
11	101	65	83	8	0	18	0.00	0.0	0	10.2	20	18			0		31	SW
12	93	70	82	7	0	17	0.00	0.0	0	12.9	20	18			0		39	NE
13	88	59	70	-5	0	5	0.00	0.0	0	13.0	20	02			1		28	NE
14	86	52	69	-5	0	4	0.00	0.0	0	7.2	15	18			0		22	SW
15	85	55	70	-4	0	5	0.00	0.0	0	10.1	18	23			0		29	SW
16	83	61	72	-2	0	7	0.00	0.0	0	12.9	20	22			0		35	SW
17	76	53	65	-8	0	0	0.64	0.0	0	9.8	20	32			3	3	28	N
18	79	48	64	-9	1	0	0.00	0.0	0	5.8	13	25			0		20	SW
19	84	51	68	-5	0	3	0.00	0.0	0	7.7	17	22			0		30	SW
20	86	51	69	-4	0	4	0.00	0.0	0	8.5	18	22			0		32	SW
21	87	53	70	-2	0	5	0.00	0.0	0	7.5	16	25			0		28	SW
22	88	53	71	-1	0	6	0.00	0.0	0	8.8	18	19			0		30	SW
23	84	55	70	-2	0	5	0.00	0.0	0	8.9	14	28			0		24	SW
24	85	59	72	1	0	7	0.00	0.0	0	8.6	17	03			0		24	NE
25	90	52	71	0	0	6	0.00	0.0	0	5.6	12	36			0		16	N
26	92	58	75	4	0	10	0.00	0.0	0	9.8	16	03			0		29	E
27	95	59	77	7	0	12	0.00	0.0	0	8.1	14	04			0		21	NE
28	94	52	73	3	0	8	0.00	0.0	0	5.9	12	11			0		18	NW
29	93	55	74	5	0	9	0.00	0.0	0	6.6	15	23			0		22	S
30	93	56	75	6	0	10	0.00	0.0	0	6.5	12	23			0		17	N
Sum	2728	1771			1	308	0.64	0.0		257.2					16			
Avg	90.9	59.0								8.6	Fast	Dir.	Psbl	%	0.6		Max (mph)	
										Misc -------->	23	22	22353				039	NE

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

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

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

[Temperature Data]

Average Monthly: 75.0
Departure from Normal: +1.1
Highest: 103 on 16
Lowest: 48 on 18

[Precipitation Data]

Total for Month: 0.04
Departure from Normal: -0.39
Greatest in 24 hrs. 0.04 on 17TH

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: 18
Min 32 or below: 0
Min 0 or below: 0

[WEATHER - No. of Days with]

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

[Heating Degree Days (Base 65)]

Total this Month: 1
Departure from Normal: +1
Seasonal Total: 1
Departure from Normal: 0

Clear (scale 0-3) 29
Partly Cloudy (scale 4-7) 0
Cloudy (scale 8-10) 1

[Cooling Degree Days (Base 65)]

Total this Month: 308
Departure from Normal: +308
Seasonal Total: 1961
Departure from Normal: +1961

[Pressure Data]

Highest Sea-Level 26.88 in. on 27
Lowest Sea-Level 26.25 in. on 11

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: SEP 01, 1993 To convert LST to UTC: +8

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

SA 0052 CLR 20 122/68/40/0405/001/ 302 (MR 08:52Z)
SA 0153 CLR 20 121/66/39/0404/001 (MR 09:53Z)
SA 0253 CLR 20 122/68/40/0904/001 (MR 10:53Z)
SA 0350 CLR 20 125/63/40/0804/001/ 102 63 RADAT 24153 (TLK 11:54Z)
SA 0452 CLR 20 129/63/40/0204/002 (TLK 12:54Z)
SA 0550 CLR 20 133/66/40/0000/003/FEW AC (TLK 13:52Z)
SA 0650 120 SCT 20 139/72/41/0000/006/ 314 1070 (TLK 14:52Z)
SA 0751 100 SCT 20 137/79/41/2504/006 (TLK 15:52Z)
SA 0851 100 SCT 20 135/86/42/2905/006 (TLK 16:52Z)
SA 0951 100 SCT 20 131/89/49/2107/005/ 703 1070 62 (TLK 17:53Z)
SA 1050 60 SCT 100 SCT 20 128/91/48/2410G15/003 (TLK 18:51Z)
SA 1155 100 SCT 140 SCT 250 SCT 20 122/91/48/2710/002 (TLK 19:57Z)
SA 1250 95 SCT 20 120/91/48/2410/001/ 712 1100 (TLK 20:51Z)
SA 1350 95 SCT 20 110/93/48/2110/998 (TLK 21:51Z)
SA 1450 95 SCT 20 103/91/48/2306/996 (TLK 22:51Z)
SA 1553 100 SCT 20 102/93/47/2812/995/ 617 1100 95 RADAT B9L138156 (MR 23:55Z)
SA 1652 100 SCT 20 100/91/47/2312/994 (MR 00:52Z)
SA 1751 100 SCT 20 099/90/47/2410/994 (MR 01:51Z)
SA 1853 CLR 20 102/85/47/2404/995/ 500 1100 (MR 02:54Z)
SA 1953 CLR 20 102/82/47/1105/996 (MR 03:53Z)
SA 2053 CLR 20 102/78/47/0306/996 (MR 04:54Z)
SA 2151 CLR 20 105/77/47/0208/997/ 307 95 (MR 05:51Z)
SA 2251 CLR 20 108/76/48/0209/999 (MR 06:51Z)
SA 2351 CLR 20 111/74/48/0506/999 (MR 07:51Z)

MR = 12
TLK = 12..

OK.

MF1-10B

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: SEP 01, 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	26.595			3	002	
0153	26.595					
0253	26.600					
0350	26.600			1	002	
0452	26.610					
0550	26.620					
0650	26.640			3	014	
0751	26.640					
0851	26.640					
0951	26.630			7	003	
1050	26.620					
1155	26.605					
1250	26.595			7	012	
1350	26.570					
1450	26.550					
1553	26.545			6	017	
1652	26.535					
1751	26.535					
1853	26.545			5	000	
1953	26.550					
2053	26.555					
2151	26.565			3	007	
2251	26.575					
2351	26.580					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time -16-	Tot. Sky -21-	[FIRST] Amt -22-	Type -23-	Hgt -24-	[SECOND] Amt -25-	Type -26-	Hgt -27-	1st. Sum -28-	[THIRD] Amt -29-	Type -30-	Hgt -31-	2nd. Sum -32-	[FOURTH] Amt -33-	Type -34-	Hgt -35-	3rd. Sum	[FIFTH] Amt	Type	Hgt	4th Sum	[SIXTH] Amt	Type	Hgt	Tot. Opq. -36-
0052	0																							0
0153	0																							0
0253	0																							0
0350	0																							0
0452	0																							0
0550	0	0	AC	120																				0
0650	1	1	AC	120																				1
0751	3	3	AC	100																				3
0851	3	3	AC	100																				3
0951	2	2	AC	100																				2
1050	3	3	CU	60	0	AC	100	3																3
1155	4	4	CU	100	0	AC	140	4	0	CI	250	4												4

1350	3	3	CU	95	5
1450	5	5	CU	95	5
1553	5	5	CU	100	5
1652	4	4	CU	100	4
1751	2	2	CU	100	2
1853	0	0	CU	100	0
1953	0				0
2053	0				0
2151	0				0
2251	0				0
2351	0				0

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to 0349		0.00	0.0		73	63				
0349	1	0.00	0.0	0	75	63	0		26.600	0.000
0949	2	0.00	0.0	0	89	62	0		26.625	+0.005
1552	3	0.00	0.0	0	95	87	0		26.535	+0.010
2150	4	0.00	0.0	0	95	77	0		26.540	+0.025
Mid.		0.00	0.0	0	77	74				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unwtd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
95	62	0.00	0.0	0	21	SW	1423	3	2		0515	1813			14	23	1652

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: 1052/1556//

FASTEST 1-MIN WIND LAST OF SEVERAL OCCURRENCES//

MF1-10A

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

Surface Weather Observations

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

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

SA 0052 CLR 20 113/74/48/1304/000/ 107 (MR 00:52Z)
SA 0153 CLR 20 115/72/48/0504/000 (MR 09:53Z)
SA 0251 CLR 20 118/72/48/1504/001 (MR 10:52Z)
SA 0350 CLR 20 123/68/48/0000/002/ 307 6B RADAT 20155 (TLK 11:53Z)
SA 0450 CLR 20 127/69/48/0000/003 (TLK 12:51Z)
SA 0550 CLR 20 137/69/48/1106/006 (TLK 13:51Z)
SA 0650 CLR 20 142/76/48/1204/007/ 117 (TLK 14:51Z)
SA 0750 CLR 20 143/83/49/0000/008/FEW CU DNTNS SE (TLK 15:51Z)
SA 0850 CLR 20 145/87/50/2403/009/FEW CU SE (TLK 16:51Z)
SA 0950 CLR 20 143/92/50/2408/009/FEW CU/ 105 1100 67 (TLK 17:52Z)
SA 1050 90 SCT 20 142/92/49/2511/008 (TLK 18:51Z)
SA 1150 90 SCT 20 140/94/46/2010/008 (TLK 19:52Z)
SA 1250 100 SCT 20 134/95/48/2309/006/ 808 1100 (TLK 20:51Z)
SA 1352 100 SCT 20 129/96/46/1207/005 (TLK 21:53Z)
SA 1450 100 SCT 20 124/98/46/3205/003 (TLK 22:51Z)
SA 1551 100 SCT 20 122/97/45/2308/002/ 512 1100 9B RADAT 21156 (JRM 23:53Z)
SA 1655 100 SCT 20 123/95/45/2208/002 (JRM 00:57Z)
SA 1751 CLR 20 124/93/45/2509/002/FEW CU (JRM 01:52Z)
SA 1852 CLR 20 127/88/45/2905/003/FEW CU S/ 303 1100 (JRM 02:53Z)
SA 1955 CLR 20 134/82/44/0604/006 (JRM 03:56Z)
SA 2050 CLR 20 141/79/44/0804/008 (JRM 04:52Z)
SA 2152 CLR 20 136/77/43/0405/007/ 010 9B (JRM 05:54Z)
SA 2251 CLR 20 141/75/43/0504/008 (JRM 06:52Z)
SA 2351 CLR 20 140/74/43/0405/008 (JRM 07:54Z)

MR = 3
TLK = 12
JRM = 9

OK.

MF1-10B

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: SEP 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-
0052	26.585			1	007	
0153	26.590					
0251	26.595					
0350	26.605			3	007	
0450	26.615					
0550	26.640					
0650	26.655			1	017	
0750	26.665					
0850	26.670					
0950	26.670			1	005	
1050	26.665					
1150	26.660					
1250	26.645			8	008	
1352	26.630					
1450	26.620					
1551	26.610			5	012	
1655	26.610					
1751	26.610					
1852	26.620			3	003	
1955	26.640					
2050	26.660					
2152	26.650			0	010	
2251	26.660					
2351	26.660					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time -16-	Tot. Sky -21-	[FIRST] Amt -22-	Type -23-	Hgt -24-	[SECOND] Amt -25-	Type -26-	Hgt -27-	1st. Sum -28-	[THIRD] Amt -29-	Type -30-	Hgt -31-	2nd. Sum -32-	[FOURTH] Amt -33-	Type -34-	Hgt -35-	3rd. Sum	[FIFTH] Amt	Type	Hgt	4th Sum	[SIXTH] Amt	Type	Hgt	Tot. Opq. -36-
0052	0																							0
0153	0																							0
0251	0																							0
0350	0																							0
0450	0																							0
0550	0																							0
0650	0																							0
0750	0	0	CU	90																				0
0850	0	0	CU	90																				0
0950	0	0	CU	90																				0

1150	1	1	CU	90
1250	2	2	CU	100
1352	1	1	CU	100
1450	1	1	CU	100
1551	1	1	CU	100
1655	1	1	CU	100
1751	0	0	CU	100
1852	0	0	CU	100
1955	0			
2050	0			
2152	0			
2251	0			
2351	0			

1
2
1
1
1
1
0
0
0
0
0
0
0

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to 0349		0.00	0.0		76	68				
0349	1	0.00	0.0	0	77	68	0		26.585	+0.020
0949	2	0.00	0.0	0	93	67	0		26.670	0.000
1551	3	0.00	0.0	0	98	92	0		26.610	0.000
2152	4	0.00	0.0	0	97	77	0		26.640	+0.010
Mid.		0.00	0.0	0	77	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)
98	67	0.00	0.0	0	16	SW	1615	1	0		0516	1812			13	25	1050

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: 0454/1710//

MF1-10A

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

Surface Weather Observations

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

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

SA 0050 CLR 20 143/74/43/0204/009/ 307 (JRM 08:52Z)
SA 0150 CLR 20 147/74/43/0904/010 (JRM 09:52Z)
SA 0251 CLR 20 149/74/44/0605/013 (JRM 10:53Z)
SA 0350 CLR 20 152/73/45/0306/012/ 108 71 RADAT 20152 (TLK 11:52Z)
SA 0450 CLR 20 159/73/45/1203/013 (TLK 13:00Z)
SA 0550 CLR 20 168/73/46/1104/016 (TLK 13:51Z)
SA 0650 CLR 20 174/80/46/1104/018/ 219 (TLK 14:51Z)
SA 0750 CLR 20 178/87/47/0000/019/FEW CI W (TLK 15:52Z)
SA 0850 CLR 20 178/92/46/0000/019/FEW CU OMTNS SE CI W (TLK 16:51Z)
SA 0950 CLR 20 173/94/46/0604/018/FEW CU CI/ 000 1101 71 (TLK 17:52Z)
SA 1050 CLR 20 167/97/47/2508/016/FEW CU CI (TLK 19:48Z)
SA 1150 CLR 20 161/97/46/0204/014/FEW CU CI (TLK 19:55Z)
SA 1250 CLR 20 155/98/42/2012/013/FEW CU CI/ 715 1101 (TLK 20:51Z)
SA 1350 250 -SCT 20 147/99/43/2212/011/FEW CU (TLK 21:51Z)
SA 1456 250 -SCT 20 141/99/43/2015/009/FEW CU (TLK 22:57Z)
SA 1551 250 -SCT 20 142/98/41/2214/009/FEW CU/ 812 1101 00 RADAT 20152 (JRM 23:53Z)
SA 1650 250 -SCT 20 140/96/40/2012/008/FEW CU (JRM 00:53Z)
SA 1750 CLR 20 137/94/38/2112/007/FEW CU CI (JRM 01:52Z)
SA 1850 CLR 20 139/91/37/2210/008/FEW CI/ 503 1001 (JRM 02:52Z)
SA 1950 CLR 20 145/87/36/2605/010/FEW CI (JRM 03:52Z)
SA 2051 CLR 20 143/86/37/2406/010/FEW CI (JRM 04:52Z)
SA 2151 CLR 20 143/83/37/2705/010/ 007 00 (JRM 05:53Z)
SA 2252 CLR 20 146/82/39/2603/011 (JRM 06:53Z)
SA 2350 CLR 20 152/77/39/2707/012 (JRM 07:51Z)

JRM = 12
TLK = 12

OK

MF1-10B

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: SEP 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	26.670			3	007	
0150	26.680					
0251	26.690					
0350	26.695			1	008	
0450	26.710					
0550	26.730					
0650	26.750			2	019	
0750	26.760					
0850	26.765					
0950	26.750			0	000	
1050	26.735					
1150	26.720					
1250	26.705			7	015	
1350	26.685					
1456	26.670					
1551	26.670			8	012	
1650	26.660					
1750	26.650					
1850	26.660			5	003	
1950	26.680					
2051	26.680					
2151	26.680			0	007	
2252	26.690					
2350	26.700					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

	[FIRST]				[SECOND]				[THIRD]				[FOURTH]				[FIFTH]				[SIXTH]			
Time -16-	Tot. Sky -21-	Amt -22-	Type -23-	Hgt -24-	Amt -25-	Type -26-	Hgt -27-	1st. Sum -28-	Amt -29-	Type -30-	Hgt -31-	2nd. Sum -32-	Amt -33-	Type -34-	Hgt -35-	3rd. Sum	Amt	Type	Hgt	4th Sum	Amt	Type	Hgt	Tot. Opq. -36-
0050	0																							0
0150	0																							0
0251	0																							0
0350	0																							0
0450	0																							0
0550	0																							0
0650	0																							0
0750	0	0	CI	250																				0
0850	0	0	CU	90	0	CI	250	0																0
0950	0	0	CU	90	0	CI	250	0																0
1050	0	0	CU	90	0	CI	250	0																0
1150	0	0	CU	90	0	CI	250	0																0
1250	0	0	CU	90	0	CI	250	0																0
1350	1	0	CU	90	1	CI	250	1																0
1456	1	0	CU	90	1	CI	250	1																0
1551	3	0	CU	100	3	CI	250	3																0
1650	2	0	CU	100	2	CI	250	2																0

1950	0	0	CI	250	0
2051	0	0	CI	250	0
2151	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										
0349		0.00	0.0		76	71				
0349	1	0.00	0.0	0	77	71	0		26.695	0.000
0949	2	0.00	0.0	0	96	71	0		26.740	+0.010
1551	3	0.00	0.0	0	100	94	0		26.660	+0.010
2151	4	0.00	0.0	0	98	83	0		26.670	+0.010
Mid.		0.00	0.0	0	83	77				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unwltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
100	71	0.00	0.0	0	25	SW	1224	1	0		0517	1810			17	20	1456

Weather & Obstruction to Vision

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

<<<< None Logged >>>>

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0350/1705//

NF1-10A

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: SEP 04, 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 20 152/76/40/0308/012/ 007 1001 (JRM 08:52Z)
SA 0151 250 -SCT 20 152/75/41/0207/012 (JRM 09:52Z)
SA 0252 250 -SCT 20 150/80/41/2604/012 (JRM 10:53Z)
SA 0350 250 SCT 20 150/73/41/0104/011/ 003 1002 73 RADAT 20147 (TLK 11:55Z)
SA 0457 250 SCT 20 153/72/40/0108/012 (TLK 12:57Z)
SA 0550 250 SCT 20 161/70/41/3406/013 (TLK 13:51Z)
SA 0653 250 -SCT 20 156/83/42/0704/013/ 107 1001 (TLK 14:54Z)
SA 0750 CLR 20 156/88/41/2308/013/FEW CI (TLK 15:50Z)
SA 0850 CLR 20 156/89/41/2208/013/FEW CI (TLK 16:51Z)
SA 0950 CLR 20 152/91/40/2010/012/FEW CI/ 003 1001 70 (TLK 17:52Z)
SA 1050 CLR 20 144/93/42/2314/010/FEW CI (TLK 18:54Z)
SA 1150 CLR 20 139/94/42/2215G22/008/FEW CU CI (TLK 19:51Z)
SA 1250 CLR 20 129/95/41/2315G23/005/FEW CU CI/ 822 1101 (TLK 20:52Z)
SA 1350 CLR 20 121/94/40/2515G20/002/FEW CU CI SE (TLK 21:51Z)
SA 1450 CLR 20 110/95/39/2014G21/000/FEW CU CI (TLK 22:50Z)
SA 1550 250 -SCT 20 106/95/38/2112G20/998/ 722 1001 95 RADAT 20153 (JRM 23:54Z)
SA 1650 CLR 20 103/93/37/2414/997/FEW CI (JRM 00:52Z)
SA 1750 CLR 20 106/90/34/2412/997/FEW CI NW (JRM 01:52Z)
SA 1850 CLR 20 097/87/34/2412/996/FEW CI NW/ 507 1001 (JRM 02:52Z)
SA 1951 CLR 20 100/85/37/2310/997 (JRM 03:52Z)
SA 2051 CLR 20 100/83/35/2408/997/FEW CI N (JRM 04:53Z)
SA 2153 250 -SCT 20 099/83/36/2310/997/ 003 1001 95 (JRM 05:54Z)
SA 2251 CLR 20 099/81/36/2405/997/FEW CI (JRM 06:52Z)
SA 2351 CLR 20 101/76/36/0304/997/FEW CI (JRM 07:52Z)

JRM = 12
TLK = 12.

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: SEP 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	26.700			0	007	
0151	26.700					
0252	26.700					
0350	26.690			8	003	
0457	26.695					
0550	26.710					
0653	26.710			1	007	
0750	26.710					
0850	26.710					
0950	26.700			0	003	
1050	26.680					
1150	26.660					
1250	26.635			8	022	
1350	26.610					
1450	26.590					
1550	26.570			7	022	
1650	26.560					
1750	26.560					
1850	26.550			5	007	
1951	26.560					
2051	26.560					
2153	26.560			0	003	
2251	26.560					
2351	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-	Hgt -27-	1st. Sum -28-	Amt -29-	Type -30-	Hgt -31-	2nd. Sum -32-	Amt -33-	Type -34-	Hgt -35-	3rd. Sum	Amt	Type	Hgt	4th Sum	Amt	Type	Hgt	Tot. Opq. -36-
0050	1	1	CI	250																				0
0151	2	2	CI	250																				0
0252	4	4	CI	250																				1
0350	5	5	CI	250																				3
0457	5	5	CI	250																				3
0550	3	3	CI	250																				2
0653	1	1	CI	250																				0
0750	0	0	CI	250																				0
0850	0	0	CI	250																				0
0950	0	0	CI	250																				0
1050	0	0	CI	250																				0
1150	0	0	CU	90	0	CI	250	0																0
1250	0	0	CU	90	0	CI	250	0																0
1350	0	0	CU	90	0	CI	250	0																0
1450	0	0	CU	90	0	CI	250	0																0
1550	1	1	CI	250																				0
1650	0	0	CI	250																				0
1750	0	0	CI	250																				0
1850	0	0	CI	250																				0

2051	0	0	CI	250
2153	2	2	CI	250
2251	0	0	CI	250
2351	0	0	CI	250

0
0
0
0

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to 0349		0.00	0.0		81	73				
0349	1	0.00	0.0	0	83	73	0		26.690	0.000
0949	2	0.00	0.0	0	92	70	0		26.685	+0.015
1550	3	0.00	0.0	0	95	91	0		26.560	+0.010
2153	4	0.00	0.0	0	95	83	0		26.550	+0.010
Mid.		0.00	0.0	0	83	76				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unaltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
95	70	0.00	0.0	0	25	SW	1110	0	1		0518	1809			17	25	1350

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: 0345/1720//

FASTEST 1-MIN WIND LAST OF SEVERAL OCCURRENCES

MF1-10A

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: SEP 05, 1993 To convert LST to UTC: +8

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

SA 0050 CLR 20 092/77/36/2205/995/ 807 (JRM 08:53Z)
SA 0150 CLR 20 094/74/36/3404/995 (JRM 09:51Z)
SA 0254 CLR 20 088/79/37/2904/994 (JRM 10:55Z)
SA 0355 CLR 20 090/74/37/0303/994/ 603 72 RADAT 20149 (BB 11:57Z)
SA 0455 CLR 20 096/71/37/1106/995/CI NE (BB 12:59Z)
SA 0555 CLR 20 104/70/38/3607/996 (BB 14:00Z)
SA 0652 CLR 20 101/79/39/0404/996/ 108 (BB 14:53Z)
SA 0753 CLR 20 099/85/37/2212/996 (BB 15:54Z)
SA 0850 CLR 20 100/86/37/2315G21/996 (BB 16:52Z)
SA 0955 CLR 20 099/87/37/2215/996/ 400 69 (BB 17:58Z)
SA 1054 CLR 20 089/90/38/2317G23/994 (BB 18:56Z)
SA 1154 CLR 20 082/93/30/2017/991/FEW CU SE (BB 19:56Z)
SA 1250 CLR 20 078/93/30/2117G23/990/ 619 1101 (BB 20:53Z)
SA 1350 CLR 20 073/92/30/2118G28/988/CU DSNT SE (BB 21:53Z)
SA 1455 CLR 20 066/93/30/1916G22/987 (BB 22:56Z)
SA 1550 CLR 20 065/92/29/2317G23/986/ 714 94 (BB 23:52Z)
SA 1650 CLR 20 065/90/29/2015G20/985/RADAT 20143 (SH 00:52Z)
SA 1750 CLR 20 067/88/30/2015G23/985 (SH 01:51Z)
SA 1850 CLR 20 067/86/30/2014/986/ 302 (SH 02:53Z)
SA 1950 CLR 20 067/85/27/2012G17/987 (SH 03:52Z)
SA 2050 CLR 20 075/82/24/2207/989 (SH 04:52Z)
SA 2150 CLR 20 079/81/24/0604/990/ 312 94 (SH 05:53Z)
SA 2250 CLR 20 081/75/24/3305/990 (SH 06:52Z)
SA 2351 CLR 20 085/68/24/0208/991 (SH 07:53Z)

JRM = 3
BB = 12
SH = 9

OK.

MF1-10B

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: SEP 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	26.540			8	007	
0150	26.540					
0254	26.530					
0355	26.530			6	003	
0455	26.540					
0555	26.555					
0652	26.555			1	008	
0753	26.555					
0850	26.555					
0955	26.555			4	000	
1054	26.530					
1154	26.510					
1250	26.500			6	019	
1350	26.480					
1455	26.470					
1550	26.460			7	014	
1650	26.455					
1750	26.455					
1850	26.465			3	002	
1950	26.470					
2050	26.490					
2150	26.500			3	012	
2250	26.500					
2351	26.505					

[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
0254	0																							0
0355	0																							0
0455	0	0	CI	280																				0
0555	0																							0
0652	0																							0
0753	0																							0
0850	0																							0
0955	0																							0
1054	0																							0
1154	0	0	CU	80																				0
1250	0	0	CU	80	0	CI	250	0																0
1350	0	0	CU	80																				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
2351	0	0

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to 0353		0.00	0.0		81	72				
0353	1	0.00	0.0	0	83	72	0		26.500	+0.030
0953	2	0.00	0.0	0	87	69	0		26.530	+0.025
1549	3	0.00	0.0	0	94	87	0		26.460	0.000
2149	4	0.00	0.0	0	92	77	0		26.490	+0.010
Mid.		0.00	0.0	0	82	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)
94	68	0.00	0.0	0	28	SW	1342	0	0		0518	1808			21	21	1350

Weather & Obstruction to Vision

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

<<<< None Logged >>>>

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90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0358/0959/1607/

MF1-10A

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

Surface Weather Observations

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

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

SA 0050 CLR 20 085/67/24/0208/991/ 302 (SH 08:53Z)
SA 0150 250 SCT 20 088/69/25/0904/992 (SH 09:52Z)
SA 0250 250 SCT 20 093/66/26/0604/993 (SH 10:52Z)
SA 0353 250 SCT 20 097/64/27/0904/994/ 108 1001 64 RADAT 20143 (BB 11:54Z)
SA 0455 270 SCT 20 107/61/26/0705/996 (BB 12:57Z)
SA 0553 CLR 20 114/65/29/0705/998/CI E-S (BB 13:54Z)
SA 0655 CLR 20 115/72/28/2604/999/ 117 1001 (BB 14:57Z)
SA 0750 CLR 20 115/79/31/1803/000/CI E-SE (BB 15:51Z)
SA 0850 CLR 20 119/82/30/1804/001/AC CI SE (BB 16:51Z)
SA 0955 CLR 20 122/85/28/2609/002/ 210 1001 60 (BB 17:57Z)
SA 1054 CLR 20 118/87/24/2115G24/001 (BB 18:55Z)
SA 1155 CLR 20 119/89/27/2220G27/000 (BB 19:56Z)
SA 1254 CLR 20 120/89/28/2315G21/000/ 607 (BB 20:55Z)
SA 1355 CLR 20 114/91/30/2113G20/999 (BB 21:57Z)
SA 1450 CLR 20 111/91/31/1915G22/998/CI W-NW (BB 22:51Z)
SA 1550 CLR 20 113/90/30/2014/998/CI W-NW/ 607 1001 91 RADAT 20148 (SH 23:52Z)
SA 1650 CLR 20 115/89/30/2113/998/CI NW-N (SH 00:51Z)
SA 1750 CLR 20 118/86/28/2112/999/CI N (SH 01:52Z)
SA 1850 CLR 20 123/84/27/2108/001/ 310 (SH 02:52Z)
SA 1950 CLR 20 126/80/25/0000/002 (SH 03:52Z)
SA 2050 CLR 20 134/76/18/0107/005 (SH 04:52Z)
SA 2150 CLR 20 134/73/18/0308/005/ 110 91 (SH 05:52Z)
SA 2250 CLR 20 137/71/18/0108/006 (SH 06:53Z)
SA 2350 CLR 20 141/70/20/0307/007 (SH 07:52Z)

SH = 12
BB = 12

OK.

NF1-10B

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: SEP 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	26.505			3	002	
0150	26.515					
0250	26.525					
0353	26.530			1	008	
0455	26.550					
0553	26.570					
0655	26.580			1	017	
0750	26.590					
0850	26.600					
0955	26.610			2	010	
1054	26.595					
1155	26.590					
1254	26.590			6	007	
1355	26.580					
1450	26.570					
1550	26.570			6	007	
1650	26.570					
1750	26.580					
1850	26.600			3	010	
1950	26.610					
2050	26.630					
2150	26.630			1	010	
2250	26.640					
2350	26.650					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

	[FIRST]				[SECOND]				[THIRD]				[FOURTH]				[FIFTH]				[SIXTH]			
Time -16-	Tot. Sky -21-	Amt -22-	Type -23-	Hgt -24-	Amt -25-	Type -26-	Hgt -27-	1st. Sum -28-	Amt -29-	Type -30-	Hgt -31-	2nd. Sum -32-	Amt -33-	Type -34-	Hgt -35-	3rd. Sum	Amt	Type	Hgt	4th Sum	Amt	Type	Hgt	Tot. Opq. -36-
0050	0																							0
0150	4	4	CI	250																				3
0250	1	1	CI	250																				1
0353	1	1	CI	250																				1
0455	1	1	CI	270																				1
0553	0	0	CI	270																				0
0655	0	0	CI	270																				0
0750	0	0	CI	270																				0
0850	0	0	AC	150	0	CI	270	0																0
0955	0	0	CI	270																				0
1054	0																							0
1155	0																							0
1254	0																							0
1355	0																							0

1550	0	0	CI	270	0
1650	0	0	CI	270	0
1750	0	0	CI	270	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		71	64				
0351	1	0.00	0.0	0	82	64	0		26.525	+0.005
0953	2	0.00	0.0	0	85	60	0		26.605	+0.005
1549	3	0.00	0.0	0	91	85	0		26.570	0.000
2149	4	0.00	0.0	0	91	72	0		26.625	+0.005
Mid.		0.00	0.0	0	73	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)
91	60	0.00	0.0	0	27	SW	1152	0	0		0519	1906			23	22	1155

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: 0356/0957/1555/

MF1-10A

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: SEP 07, 1993 To convert LST to UTC: +8

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

SA 0050 CLR 20 144/68/20/0207/007/CI W/ 208 1001 (SH 00:53Z)
SA 0150 CLR 20 145/67/21/1205/008/CI NW-NE (SH 09:52Z)
SA 0250 CLR 20 152/62/21/1104/009/CI N (SH 10:52Z)
SA 0353 CLR 20 155/63/20/1303/010/ 308 1001 60 RADAT 20148 (BB 11:54Z)
SA 0450 CLR 20 164/59/20/0906/012/CI N-NE (BB 12:51Z)
SA 0551 CLR 20 174/61/20/1005/014/CI N-NE (BB 13:52Z)
SA 0655 CLR 20 170/70/21/0903/014/ 114 (BB)
SA 0755 CLR 20 177/79/23/2803/017 (BB)
SA 0852 CLR 20 181/82/24/0903/018 (BB 16:53Z)
SA 0955 CLR 20 181/85/25/2107/018/ 112 59 (BB 17:56Z)
SA 1053 CLR 20 179/87/27/1907/018 (BB 18:54Z)
SA 1153 CLR 20 172/91/31/2907/016 (BB 19:54Z)
SA 1253 CLR 20 166/93/33/2807/014/ 812 (BB 20:55Z)
SA 1352 CLR 20 157/93/35/2307/012 (BB 21:53Z)
SA 1451 CLR 20 152/94/35/2110/010 (BB 22:52Z)
SA 1550 CLR 20 152/93/33/2008/010/ 615 95 RADAT 27158 (SH 23:52Z)
SA 1650 CLR 20 153/92/33/2308/009 (SH 00:51Z)
SA 1750 CLR 20 151/89/31/2606/008 (SH 01:52Z)
SA 1850 CLR 20 153/80/21/3506/009/ 502 (SH 02:52Z)
SA 1950 CLR 20 159/74/18/1205/011 (SH 03:51Z)
SA 2050 CLR 20 159/72/18/1204/011 (SH 04:51Z)
SA 2150 CLR 20 159/71/18/0506/012/ 108 95 (SH 05:52Z)
SA 2250 CLR 20 157/73/20/0903/012 (SH 06:52Z)
SA 2350 CLR 20 159/70/19/1603/012 (SH 07:52Z)

SH=12
BB=12

OIC

MF1-10B

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: SEP 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-
0050	26.655			2	008	
0150	26.660					
0250	26.670					
0353	26.680			3	008	
0450	26.695					
0551	26.720					
0655	26.720			1	014	
0755	26.745					
0852	26.755					
0955	26.755			1	012	
1053	26.750					
1153	26.735					
1253	26.720			8	012	
1352	26.695					
1451	26.675					
1550	26.675			6	015	
1650	26.670					
1750	26.665					
1850	26.670			5	002	
1950	26.690					
2050	26.690					
2150	26.695			1	008	
2250	26.695					
2350	26.700					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time -16-	Tot. Sky -21-	[FIRST] Amt -22-	Type -23-	Hgt -24-	[SECOND] Amt -25-	Type -26-	Hgt -27-	1st. Sum -28-	[THIRD] Amt -29-	Type -30-	Hgt -31-	2nd. Sum -32-	[FOURTH] Amt -33-	Type -34-	Hgt -35-	3rd. Sum	[FIFTH] Amt	Type	Hgt	4th Sum	[SIXTH] Amt	Type	Hgt	Tot. Opq. -36-
0050	0	0	CI	250																				0
0150	0	0	CI	250																				0
0250	0	0	CI	250																				0
0353	0	0	CI	250																				0
0450	0	0	CI	250																				0
0551	0	0	CI	250																				0
0655	0																							0
0755	0																							0
0852	0																							0
0955	0																							0
1053	0																							0
1153	0																							0
1253	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		72	60				
0351	1	0.00	0.0	0	73	60	0		26.675	+0.005
0953	2	0.00	0.0	0	86	59	0		26.755	0.000
1549	3	0.00	0.0	0	95	84	0		26.680	-0.005
2149	4	0.00	0.0	0	94	70	0		26.685	+0.010
Mid.		0.00	0.0	0	74	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)
95	59	0.00	0.0	0	17	SW	1226	0	0		0520	1805			12	21	1451

Weather & Obstruction to Vision

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

<<<< None Logged >>>>

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90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0356/0957/1555/

NF1-10A

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: SEP 08, 1993 To convert LST to UTC: +8

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

SA 0050 CLR 20 158/69/19/0903/012/ 302 (SH 08:52Z)
SA 0150 CLR 20 165/63/20/0000/013 (SH 09:52Z)
SA 0250 CLR 20 164/64/20/0705/013 (SH 10:52Z)
SA 0353 CLR 20 162/65/19/0906/013/ 102 63 RADAT 25154 (BB 11:55Z)
SA 0450 CLR 20 163/68/20/3105/013 (BB 12:52Z)
SA 0555 CLR 20 169/71/20/1504/015 (BB 13:56Z)
SA 0654 CLR 20 170/78/23/0311/015/ 107 (BB 14:55Z)
SA 0751 CLR 20 171/82/25/0311/015 (BB 15:52Z)
SA 0855 CLR 20 167/87/29/0312/014 (JRM 16:59Z)
SA 0954 CLR 20 162/91/31/3612/013/ 805 63 (BB 17:55Z)
SA 1054 CLR 20 150/94/34/3409/011 (BB 18:55Z)
SA 1153 CLR 20 142/98/39/1404/008 (BB 19:55Z)
SA 1250 CLR 20 132/99/39/0804/006/ 724 (BB 20:52Z)
SA 1351 CLR 20 128/99/40/2903/003 (BB 21:52Z)
SA 1451 CLR 20 119/100/42/0406/001 (BB 22:52Z)
SA 1554 CLR 20 111/100/41/2708/999/ 820 01 RADAT 52L145154156 (BM 23:55Z)
SA 1650 CLR 20 105/98/40/2509/997 (BM 00:50Z)
SA 1758 CLR 20 106/93/36/2405/997 (BM 01:57Z)
SA 1854 CLR 20 112/85/29/0805/999/ 500 (BM 02:54Z)
SA 1954 CLR 20 117/79/27/0505/000 (BM 03:54Z)
SA 2053 CLR 20 116/80/27/0306/001 (BM 04:53Z)
SA 2157 CLR 20 117/74/27/0504/001/ 105 01 (BM 05:58Z)
SA 2252 CLR 20 116/73/27/1204/001 (BM 06:52Z)
SA 2356 CLR 20 114/72/26/1207/001 (BM 07:57Z)

SH = 3
BB = 11
JRM = 1
BM = 9

OK

MF1-10B

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: SEP 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-
0050	26.700			3	002	
0150	26.710					
0250	26.710					
0353	26.705			1	002	
0450	26.710					
0555	26.725					
0654	26.725			1	007	
0751	26.725					
0855	26.720					
0954	26.710			8	005	
1054	26.685					
1153	26.665					
1250	26.640			7	024	
1351	26.620					
1451	26.600					
1554	26.580			8	020	
1650	26.565					
1758	26.565					
1854	26.580			5	000	
1954	26.590					
2053	26.595					
2157	26.595			1	005	
2252	26.595					
2356	26.595					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

		[FIRST]			[SECOND]			[THIRD]			[FOURTH]			[FIFTH]			[SIXTH]						
Time -16-	Tot. Sky -21-	Amt -22-	Type -23-	Hgt -24-	Amt -25-	Type -26-	Hgt -27-	1st. Sum -28-	Amt -29-	Type -30-	Hgt -31-	2nd. Sum -32-	Amt -33-	Type -34-	Hgt -35-	3rd. Sum	Amt	Type	Hgt	4th Sum	Amt	Type	Hgt	Tot. Opq. -36-
0050	0																							0
0150	0																							0
0250	0																							0
0353	0																							0
0450	0																							0
0555	0																							0
0654	0																							0
0751	0																							0
0855	0																							0
0954	0																							0
1054	0																							0
1153	0																							0
1250	0																							0

1451	0	0
1554	0	0
1650	0	0
1758	0	0
1854	0	0
1954	0	0
2053	0	0
2157	0	0
2252	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 0351		0.00	0.0		71	63				
0351	1	0.00	0.0	0	74	63	0		26.705	0.000
0952	2	0.00	0.0	0	91	63	0		26.715	-0.005
1550	3	0.00	0.0	0	101	90	0		26.590	-0.010
2150	4	0.00	0.0	0	100	74	0		26.595	0.000
Mid.		0.00	0.0	0	76	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)
101	63	0.00	0.0	0	18	N	1425	0	0		0521	1803			14	36	0954

Weather & Obstruction to Vision

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

<<<< None Logged >>>>

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90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0356/0957/2159

FASTEST 1-MIN WIND LAST OF SEVERAL OCCURRENCES

MF1-10A

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: SEP 09, 1993 To convert LST to UTC: +8

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

SA 0053 CLR 20 113/74/28/0407/001/ 400 (BM 08:53Z)
SA 0158 CLR 20 113/73/28/0305/001 (BM 09:59Z)
SA 0254 CLR 20 112/75/27/1209/001 (BM 10:54Z)
SA 0350 CLR 20 121/69/28/0706/002/ 305 68 RADAT 42145 (JHS 11:52Z)
SA 0450 CLR 20 120/75/28/0511/003 (JHS 12:51Z)
SA 0553 CLR 20 127/78/27/0613/005 (JHS 13:54Z)
SA 0650 CLR 20 135/81/28/0313/006/ 312 (JHS 14:51Z)
SA 0750 CLR 20 137/83/28/0313/006 (JHS 15:51Z)
SA 0850 CLR 20 136/88/29/0215/007 (JHS 16:51Z)
SA 0950 CLR 20 129/93/32/0310/005/ 805 68 (JHS 17:51Z)
SA 1050 CLR 20 126/96/36/2705/004 (JHS 18:51Z)
SA 1150 CLR 20 118/98/38/0110/002 (JHS 19:52Z)
SA 1250 CLR 20 111/99/39/0508/000/ 714 (JHS 20:52Z)
SA 1350 CLR 20 101/100/39/0507/997 (JHS 21:51Z)
SA 1450 CLR 20 094/101/41/1207/996 (JHS 22:51Z)
SA 1558 CLR 20 091/99/38/1407/994/ 820 02 RADAT 35149 (BM 23:59Z)
SA 1655 CLR 20 082/99/37/2908/992 (BM 00:56Z)
SA 1755 CLR 20 083/94/36/2705/992 (BM 01:56Z)
SA 1857 CLR 20 091/90/32/1405/994/ 302 (BM 02:57Z)
SA 1952 CLR 20 102/81/27/0507/996 (BM 03:53Z)
SA 2051 CLR 20 102/80/27/1203/997 (BM 04:51Z)
SA 2154 CLR 20 105/76/26/0803/998/ 112 02 (BM 05:55Z)
SA 2250 CLR 20 107/73/25/2903/999 (BM 06:50Z)
SA 2354 CLR 20 107/75/27/3006/999 (BM 07:54Z)

BM = 12
JHS = 12

OK

MF1-10B

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

Station: WSMO DESERT ROCK NV

Time -16-	Station Pressure -17-	Dry Bulb -18-	Wet Bulb -19-	[pressure] tend-ency -37-	net chg -38-	Preci-pitation -40-
0053	26.595			4	000	
0150	26.595					
0254	26.595					
0350	26.610			3	005	
0450	26.615					
0553	26.630					
0650	26.645			3	012	
0750	26.645					
0850	26.650					
0950	26.630			8	005	
1050	26.625					
1150	26.605					
1250	26.590			7	014	
1350	26.565					
1450	26.550					
1550	26.530			8	020	
1655	26.515					
1755	26.515					
1857	26.535			3	002	
1952	26.555					
2051	26.560					
2154	26.570			1	012	
2250	26.575					
2354	26.580					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

	[FIRST]				[SECOND]				[THIRD]				[FOURTH]				[FIFTH]				[SIXTH]				
Time -16-	Tot. Sky -21-	Amt -22-	Type -23-	Hgt -24-	Amt -25-	Type -26-	Hgt -27-	1st. Sum -28-	Amt -29-	Type -30-	Hgt -31-	2nd. Sum -32-	Amt -33-	Type -34-	Hgt -35-	3rd. Sum	Amt	Type	Hgt	4th Sum	Amt	Type	Hgt	Tot. Opq. -36-
0053	0																							0
0150	0																							0
0254	0																							0
0350	0																							0
0450	0																							0
0553	0																							0
0650	0																							0
0750	0																							0
0850	0																							0
0950	0																							0
1050	0																							0
1150	0																							0
1250	0																							0
1350	0																							0
1450	0																							0
1550	0																							0
1655	0																							0
1755	0																							0
1857	0																							0
1952	0																							0
2051	0																							0
2154	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		76	68				
0348	1	0.00	0.0	0	76	68	0		26.600	+0.010
0948	2	0.00	0.0	0	93	69	0		26.645	-0.015
1555	3	0.00	0.0	0	102	93	0		26.530	0.000
2150	4	0.00	0.0	0	101	76	0		26.550	+0.020
Mid.		0.00	0.0	0	78	72				

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	68	0.00	0.0	0	19	NE	1520	0	0		0522	1802			17	2	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: 0355/2153//

MF1-10A

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: SEP 10, 1993 To convert LST to UTC: +8

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

SA 0054 CLR 20 110/72/26/0203/000/ 105 (BM 00:54Z)
SA 0150 CLR 20 113/69/25/3305/000 (BM 09:50Z)
SA 0254 CLR 20 112/70/25/3304/000 (BM 10:55Z)
SA 0351 CLR 20 121/66/25/0506/002/ 307 66 RADAT 26145 (JHS 11:54Z)
SA 0450 CLR 20 122/67/25/0000/002 (JHS 12:55Z)
SA 0550 CLR 20 133/69/25/1105/005 (JHS 13:51Z)
SA 0650 CLR 20 137/76/26/1803/007/ 215 (JHS 14:51Z)
SA 0750 CLR 20 137/86/25/0210/007 (JHS 15:51Z)
SA 0850 CLR 20 137/90/30/3406/007 (JHS 16:51Z)
SA 0950 CLR 20 135/95/35/1204/007/ 000 66 (JHS 17:51Z)
SA 1050 CLR 20 130/97/38/3504/005 (JHS 18:51Z)
SA 1151 CLR 20 124/99/40/2405/004 (JHS 19:52Z)
SA 1250 CLR 20 116/102/41/2605/002/ 715 (JHS 20:51Z)
SA 1350 CLR 20 112/102/41/2312/000 (JHS 21:52Z)
SA 1450 CLR 20 099/112/42/1806/998 (JHS 22:52Z)
SA COR 1450 CLR 20 104/102/42/1806/998 (JHS 23:22Z)
SA 1557 CLR 20 098/102/42/2907/996/ 819 03 RADAT 20150 (BM 23:59Z)
SA 1650 CLR 20 107/99/39/2312/998 (BM 00:51Z)
SA 1757 CLR 20 101/94/36/2406/996 (BM 01:57Z)
SA 1855 CLR 20 106/84/28/0404/997/ 303 (BM 02:56Z)
SA 1950 CLR 20 111/80/9/0906/999 (BM 03:51Z)
SA 2056 CLR 20 109/79/23/0806/999 (BM 04:57Z)
SA 2157 CLR 20 110/76/24/1103/000/ 108 03 (BM 05:58Z)
SA 2258 CLR 20 110/74/25/0603/000 (BM 06:57Z)
SA 2355 CLR 20 110/72/25/0404/000 (BM 07:56Z)

BM = 12
JHS = 12.

MF1-10B

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: SEP 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			1	005	
0150	26.590					
0254	26.590					
0351	26.605			3	007	
0450	26.610					
0550	26.635					
0650	26.650			2	015	
0750	26.650					
0850	26.655					
0950	26.650			0	000	
1050	26.635					
1151	26.625					
1250	26.605			7	015	
1350	26.590					
1450	26.570					
1557	26.550			8	019	
1650	26.570					
1757	26.550					
1855	26.560			3	003	
1950	26.580					
2056	26.580					
2157	26.585			1	000	
2258	26.585					
2355	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-
0054	0																							
0150	0																							0
0254	0																							0
0351	0																							0
0450	0																							0
0550	0																							0
0650	0																							0
0750	0																							0
0850	0																							0
0950	0																							0
1050	0																							0
1151	0																							0
1250	0																							0

1450	0	0
1557	0	0
1650	0	0
1757	0	0
1855	0	0
1950	0	0
2056	0	0
2157	0	0
2258	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		75	66				
0349	1	0.00	0.0	0	78	66	0		26.580	+0.025
0948	2	0.00	0.0	0	95	66	0		26.655	-0.005
1555	3	0.00	0.0	0	103	94	0		26.550	0.000
2155	4	0.00	0.0	0	102	76	0		26.590	-0.005
Mid.		0.00	0.0	0	76	71				

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	66	0.00	0.0	0	16	N	1329	0	0		0522	1800			14	23	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: 0358/2158//

FASTEST 1-MIN WIND LAST OF SEVERAL OCCURRENCES

1150	0																								0
1251	0																								0
1350	0																								0
1450	0																								0
1557	0																								0
1650	0																								0
1750	0	0	CU	120																					0
1850	0																								0
1954	0																								0
2056	0																								0
2158	0																								0
2252	0																								0
2352	0																								0

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to										
0348		0.00	0.0		77	70				
0348	1	0.00	0.0	0	77	70	0		26.570	+0.020
0948	2	0.00	0.0	0	94	65	0		26.600	0.000
1555	3	0.00	0.0	0	101	93	0		26.460	-0.010
2155	4	0.00	0.0	0	98	85	0		26.420	+0.005
Mid.		0.00	0.0	0	87	85				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unmltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
101	65	0.00	0.0	0	27	SW	1542	0	0		0523	1759			20	18	2352

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: 0358/2154//

MF1-10A

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: SEP 11, 1993 To convert LST to UTC: +8

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

SA 0054 CLR 20 107/75/25/2504/000/ 400 (BM 08:54Z)
SA 0152 CLR 20 106/77/26/0705/000 (BM 09:52Z)
SA 0250 CLR 20 107/76/27/0405/000 (BM 10:50Z)
SA 0350 CLR 20 111/71/27/0000/000/ 302 70 RADAT 22147 (JHS 11:51Z)
SA 0450 CLR 20 114/71/28/1404/001 (JHS 12:51Z)
SA 0550 CLR 20 124/67/28/1105/002 (JHS 13:51Z)
SA 0651 CLR 20 125/76/30/3303/002/ 107 (JHS 14:52Z)
SA 0750 CLR 20 122/85/29/2203/002 (JHS 15:52Z)
SA 0850 CLR 20 122/91/32/2503/003 (JHS 16:51Z)
SA 0950 CLR 20 116/94/35/2906/001/ B03 65 (JHS 17:51Z)
SA 1050 CLR 20 110/96/36/2215/000 (JHS 18:54Z)
SA 1150 CLR 20 101/97/37/2211/997 (JHS 19:51Z)
SA 1251 CLR 20 089/100/38/2211/994/ 722 (JHS 20:53Z)
SA 1350 CLR 20 071/99/39/2012/989 (JHS 21:52Z)
SA 1450 CLR 20 066/100/40/2114G26/987 (JHS 22:52Z)
SA 1557 CLR 20 060/98/39/2515/985/ 729 01 RADAT 51145 (BM 23:59Z)
SA 1650 CLR 20 054/97/38/2014/983 (BM 00:51Z)
SA 1750 CLR 20 054/94/36/2112/982/FEW CU (BM 01:51Z)
SA 1850 CLR 20 048/89/32/2108/981/ 612 (BM 02:50Z)
SA 1954 CLR 20 045/91/33/2014/981 (BM 03:55Z)
SA 2056 CLR 20 046/87/32/2110/982 (BM 04:56Z)
SA 2158 CLR 20 045/86/33/2111/982/ 303 01 (BM 06:00Z)
SA 2252 CLR 20 039/85/34/2110/980 (BM 06:52Z)
SA 2352 CLR 20 032/86/32/1817/979 (BM 07:53Z)

BM=12
JHS=12

OK

MF1-10B

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: SEP 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-
0054	26.585			4	000	
0152	26.585					
0250	26.585					
0350	26.590			3	002	
0450	26.595					
0550	26.610					
0651	26.610			1	007	
0750	26.610					
0850	26.615					
0950	26.600			8	003	
1050	26.585					
1150	26.560					
1251	26.535			7	022	
1350	26.490					
1450	26.475					
1557	26.450			7	029	
1650	26.435					
1750	26.425					
1850	26.415			6	012	
1954	26.420					
2056	26.425					
2150	26.425			3	003	
2252	26.410					
2352	26.395					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time -16-	Tot. Sky -21-	[FIRST] Amt -22-	Type -23-	[SECOND] Hgt -24-	Amt -25-	Type -26-	[THIRD] 1st. Hgt -27-	Sum -28-	Amt -29-	Type -30-	[FOURTH] 2nd. Hgt -31-	Sum -32-	Amt -33-	Type -34-	[FIFTH] 3rd. Hgt -35-	Sum	Amt	Type	[SIXTH] 4th Hgt	Sum	Amt	Type	Hgt	Tot. Opq. -36-
0054	0																							0
0152	0																							0
0250	0																							0
0350	0																							0
0450	0																							0
0550	0																							0
0651	0																							0
0750	0																							0
0850	0																							0
0950	0																							0

MF1-10A

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: SEP 12, 1993 To convert LST to UTC: +8

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

SA 0054 CLR 20 026/85/30/2011/977/ 815 (BM 08:56Z)
SA 0152 CLR 20 027/84/29/2110/977 (BM 09:52Z)
SA 0251 CLR 20 026/84/26/2015G20/977 (BM 10:51Z)
SA 0350 CLR 20 030/78/27/2406/977/ 400 7B RADAT 22145 (AD 11:58Z)
SA 0450 CLR 20 033/72/27/2805/977 (AD 12:50Z)
SA 0554 CLR 20 035/70/32/3106/977 (AD 13:56Z)
SA 0650 CLR 20 034/79/35/2708/977/ 400 (AD 14:51Z)
SA 0750 CLR 20 035/82/37/2411/978 (AD 15:53Z)
SA 0851 CLR 20 040/83/38/2609/979 (AD 16:52Z)
SA 0950 CLR 20 040/85/38/2112/979/ 107 70 (AD 17:55Z)
SA 1050 CLR 20 032/87/37/2114/977 (AD 18:51Z)
SA 1150 CLR 20 022/89/34/2312/975 (AD 19:51Z)
SA 1250 CLR 20 014/91/33/2111/973/ 720 (AD 20:53Z)
SA 1354 CLR 20 999/93/34/2414/968 (AD 21:55Z)
SA 1450 CLR 20 992/92/33/2115/966/FEW CU SE (AD 22:50Z)
SA 1550 CLR 20 987/91/33/2412G17/964/FEW CU/ 627 1100 93 RADAT 22136 (TLK 23:53Z)
SA 1651 CLR 20 991/90/32/2412/964 (TLK 00:53Z)
SA 1750 CLR 20 990/87/32/2310/963 (TLK 01:52Z)
SA 1852 CLR 20 990/85/30/1910/964/ 500 (TLK 02:53Z)
SA 1951 CLR 20 005/82/30/3410/968 (TLK 03:56Z)
SA 2053 CLR 20 011/81/20/0212/970 (TLK 04:54Z)
SA 2151 CLR 20 016/79/23/0315/971/ 124 93 (TLK 05:54Z)
SA 2252 CLR 20 025/76/22/0415G22/974 (TLK 06:53Z)
SA 2350 CLR 20 036/74/17/0315G21/977 (TLK 07:51Z)

BM = 3
AD = 12
TLK = 9

OK

79/74

MF1-10B

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: SEP 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-
0054	26.380			8	015	
0152	26.380					
0251	26.380					
0350	26.380			4	000	
0450	26.380					
0554	26.380					
0650	26.380			4	000	
0750	26.390					
0851	26.400					
0950	26.400			1	007	
1050	26.380					
1150	26.360					
1250	26.340			7	020	
1354	26.300					
1450	26.280					
1550	26.260			6	027	
1651	26.260					
1750	26.250					
1852	26.260			5	000	
1951	26.300					
2053	26.315					
2151	26.330			1	024	
2252	26.350					
2350	26.380					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time -16-	Tot. Sky -21-	[FIRST] Amt -22-	Type -23-	Hgt -24-	[SECOND] Amt -25-	Type -26-	Hgt -27-	1st. Sum -28-	[THIRD] Amt -29-	Type -30-	Hgt -31-	2nd. Sum -32-	[FOURTH] Amt -33-	Type -34-	Hgt -35-	3rd. Sum	[FIFTH] Amt	Type	Hgt	4th Sum	[SIXTH] Amt	Type	Hgt	Tot. Opq. -36-
0054	0																							0
0152	0																							0
0251	0																							0
0350	0																							0
0450	0																							0
0554	0																							0
0650	0																							0
0750	0																							0
0851	0																							0
0950	0																							0

1150	0					0
1250	0					0
1354	0					0
1450	0	0	CU	80		0
1550	0	0	CU	80		0
1651	0					0
1750	0					0
1852	0					0
1951	0					0
2053	0					0
2151	0					0
2252	0					0
2350	0					0

Synoptic Observations

Time (LST)	No.	Precip. (ins.)	Snow Fall (ins.)	Snow Depth (ins.)	Max. Temp (F)	Min. Temp (F)	State of Grnd.	Soil Temp (F)	[Station Pressure] [Computations] Barograph	Corr.
-42-	-43-	- 44 -	- 45 -	- 46 -	- 47 -	- 48 -	- 50 -	- 56 -	- 64 -	-65 -
Mid to										
0350		0.00	0.0		86	78				
0350	1	0.00	0.0	0	87	78	0		26.380	0.000
0950	2	0.00	0.0	0	85	70	0		26.390	+0.010
1549	3	0.00	0.0	0	93	85	0		26.260	0.000
2149	4	0.00	0.0	0	92	79	0		26.320	+0.010
Mid.		0.00	0.0	0	79	74				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F)	Min (F)	24-hr Precip (ins.)	24-hr Snow Unmltd (ins.)	Snow Depth (ins.)	[Peak Wind] Spd (kts.)	Dir.	Time (LST)	[Sky Cover] SR-SS	Mid-Mid	Water Equiv. (ins.)	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
-66-	-67-	-68-	-69-	-70-	-71	72	73-	-78-	-79-	-80-							
93	70	0.00	0.0	0	34	NE	2327	0	0		0524	1757			20	18	2352

Weather & Obstruction to Vision

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

<<<< None Logged >>>>

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90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0405/1542/

FASTEST 1-MIN WIND: 20 MPH FROM 18 AT 2352 LST FROM PREVIOUS DAY

MFI-10A

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: SEP 13, 1993 To convert LST to UTC: +8

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

SA 0050 CLR 20 044/71/14/0215/979/ 224 (TLK 08:51Z)
SA 0150 CLR 20 052/69/11/0417/981 (TLK 09:55Z)
SA 0250 CLR 20 064/65/11/0610/984 (TLK 10:51Z)
SA 0350 CLR 20 071/64/12/0512/986/ 220 64 RADAT 43128 (AD 11:53Z)
SA 0458 CLR 20 080/61/14/0508/988 (AD 12:59Z)
SA 0555 CLR 20 096/63/15/0410/992 (AD 13:55Z)
SA 0657 CLR 20 100/64/15/0412/994/ 124 (AD 14:58Z)
SA 0753 CLR 20 105/65/17/0414/995 (AD 15:54Z)
SA 0851 CLR 20 112/68/17/0315/997 (AD 16:51Z)
SA 0950 CLR 20 111/71/15/0316/997/ 110 60 (AD 17:52Z)
SA 1050 CLR 20 112/73/14/0217/997 (AD 18:51Z)
SA 1152 CLR 20 104/76/16/0311/995 (AD 19:53Z)
SA 1252 CLR 20 100/78/17/3614/994/ 810 (AD 20:53Z)
SA 1351 CLR 20 098/79/18/0114/992 (AD 21:52Z)
SA 1450 CLR 20 091/80/19/0316/990 (AD 22:51Z)
SA 1550 250 -SCT 20 096/79/18/3612022/991/ 507 1008 80 RADAT 20145 (TLK 23:52Z)
SA 1650 250 -SCT 20 102/78/17/0112619/992 (TLK 00:51Z)
SA 1750 250 -SCT 20 106/75/18/0200/994 (TLK 01:52Z)
SA 1850 CLR 20 116/70/15/0409/996/ 314 (TLK 02:52Z)
SA 1950 CLR 20 128/67/11/0505/999 (TLK 03:51Z)
SA 2050 CLR 20 131/67/10/0207/000 (TLK 04:52Z)
SA 2152 CLR 20 128/70/12/0810/000/ 114 80 (TLK 05:53Z)
SA 2250 CLR 20 137/64/10/0000/002 (TLK 06:52Z)
SA 2350 CLR 20 140/60/9/0708/003 (TLK 07:51Z)

TLK = 12 /2
AD = 12.

COL 90 CORRECTED

MF1-10B

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

Station: WSMO, DESERT ROCK,NV

Surface Weather Observations

Date: SEP 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-
0050	26.400			2	024	
0150	26.420					
0250	26.445					
0350	26.460			2	020	
0450	26.480					
0555	26.520					
0657	26.530			1	024	
0753	26.540					
0851	26.560					
0950	26.560			1	010	
1050	26.560					
1152	26.540					
1252	26.530			0	010	
1351	26.520					
1450	26.500					
1550	26.510			5	007	
1650	26.520					
1750	26.530					
1850	26.550			3	014	
1950	26.580					
2050	26.590					
2152	26.590			1	014	
2250	26.610					
2350	26.615					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time -16-	Tot. Sky Amt -21-	[FIRST] Type -22-	Hgt -23-	[SECOND] Amt -24-	Type -25-	Hgt -26-	[THIRD] 1st. Sum -27-	Amt -28-	Type -29-	Hgt -30-	[FOURTH] 2nd. Sum -31-	Amt -32-	Type -33-	Hgt -34-	[FIFTH] 3rd. Sum -35-	Amt	Type	Hgt	[SIXTH] 4th Sum	Amt	Type	Hgt	Tot. Dpq. -36-
0050	0																						0
0150	0																						0
0250	0																						0
0350	0																						0
0450	0																						0
0555	0																						0
0657	0																						0
0753	0																						0
0851	0																						0
0950	0																						0

1152	0				0
1252	0				0
1351	0				0
1450	0				0
1550	3	3	CS	250	1
1650	2	2	CS	250	1
1750	2	2	CS	250	1
1850	0				0
1950	0				0
2050	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 0350		0.00	0.0		74	64				
0350	1	0.00	0.0	0	79	64	0		26.460	0.000
0950	2	0.00	0.0	0	71	60	0		26.560	0.000
1549	3	0.00	0.0	0	80	71	0		26.510	0.000
2150	4	0.00	0.0	0	79	65	0		26.590	0.000
Mid.		0.00	0.0	0	70	59				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unwtd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
80	59	0.00	0.0	0	24	NE	1257	1	0		0525	1756			20	2	1050

KEY

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: 0355/1545//

BAROGRAM CHANGED AT 0956P//FASTEST 1-MIN WIND: 20 MPH FROM 02 AT 1050 ~~LST~~ LAST & 20 MPH FROM 04 AT 0150 OF SEVERAL OCCURENCES

MF1-10A

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: SEP 14, 1993 To convert LST to UTC: +8

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

SA 0050 CLR 20 143/63/11/1906/005/ 214 (TLK 08:51Z)
SA 0150 CLR 20 146/63/12/1204/006 (TLK 09:51Z)
SA 0250 CLR 20 150/55/11/0205/006 (TLK 10:51Z)
SA 0350 CLR 20 151/54/12/0208/006/ 103 54 RADAT 20153 (AD 11:58Z)
SA 0453 CLR 20 158/56/13/0000/008 (AD 12:55Z)
SA 0554 CLR 20 168/54/14/0000/010 (AD 13:55Z)
SA 0650 CLR 20 170/63/16/0407/011/ 117 (AD 14:51Z)
SA 0751 CLR 20 169/68/17/1007/011 (AD 15:52Z)
SA 0859 CLR 20 166/73/18/1105/011 (AD 17:01Z)
SA 0950 CLR 20 164/75/18/1010/011/ 400 52 (AD 17:52Z)
SA 1051 CLR 20 161/78/20/1406/010 (AD 18:51Z)
SA 1153 CLR 20 154/82/23/2707/008 (AD 19:54Z)
SA 1250 CLR 20 141/82/23/2108/005/ 820 (AD 20:54Z)
SA 1359 CLR 20 132/84/23/2510/002 (AD 21:59Z)
SA 1450 CLR 20 131/86/25/2212/001 (AD 22:51Z)
SA 1550 CLR 20 129/84/24/1813/000/ 614 86 RADAT 20146 (TLK 23:52Z)
SA 1650 CLR 20 125/82/23/1812/999 (TLK 00:52Z)
SA 1750 CLR 20 132/79/20/1910/000/FEW CI SW (TLK 01:54Z)
SA 1850 CLR 20 133/74/18/1706/001/FEW CI SW/ 303 1001 (TLK 02:52Z)
SA 1950 CLR 20 136/72/15/1304/002 (TLK 03:50Z)
SA 2050 CLR 20 135/68/14/0000/002 (TLK 04:51Z)
SA 2152 CLR 20 131/66/12/0000/001/ 000 86 (TLK 05:54Z)
SA 2250 CLR 20 137/60/10/3604/002 (TLK 06:51Z)
SA 2351 CLR 20 135/59/11/0206/002 (TLK 07:52Z)

TLK = 12
AD = 12

OK

MF1-10B

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: SEP 14, 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	26.630			2	014	
0150	26.640					
0250	26.640					
0350	26.640			1	003	
0453	26.660					
0554	26.680					
0650	26.690			1	017	
0751	26.690					
0859	26.690					
0950	26.690			4	000	
1051	26.680					
1153	26.660					
1250	26.630			8	020	
1359	26.610					
1450	26.600					
1550	26.590			6	014	
1650	26.580					
1750	26.590					
1850	26.600			3	003	
1950	26.610					
2050	26.610					
2152	26.600			0	000	
2250	26.610					
2351	26.610					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time -16-	Tot. Sky -21-	[FIRST] Amt -22-	Type -23-	[SECOND] Hgt -24-	Amt -25-	Type -26-	1st. Hgt Sum -27-	Amt -28-	[THIRD] Type -29-	2nd. Hgt Sum -30-	Amt -31-	[FOURTH] Type -32-	3rd. Hgt Sum -33-	Amt -34-	[FIFTH] Type -35-	4th Hgt Sum	Amt	[SIXTH] Type	Hgt	Tot. Opq. -36-
0050	0																			0
0150	0																			0
0250	0																			0
0350	0																			0
0453	0																			0
0554	0																			0
0650	0																			0
0751	0																			0
0859	0																			0
0950	0																			0

1153	0					0
1250	0					0
1359	0					0
1450	0					0
1550	0					0
1650	0					0
1750	0	0	CI	250		0
1850	0	0	CI	250		0
1950	0					0
2050	0					0
2152	0					0
2250	0					0
2351	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										
0350		0.00	0.0		63	54				
0350	1	0.00	0.0	0	70	54	0		26.640	0.000
0950	2	0.00	0.0	0	75	52	0		26.690	0.000
1549	3	0.00	0.0	0	86	75	0		26.600	-0.010
2150	4	0.00	0.0	0	84	63	0		26.610	-0.010
Mid.		0.00	0.0	0	66	57				

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-							
86	52	0.00	0.0	0	19	SW	1733	0	0		0526	1754			15	18	1550

Weather & Obstruction to Vision

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

<<<< None Logged >>>>

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90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0402/1552//

MF1-10A

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: SEP 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 20 133/63/15/3004/002/ 103 (TLK 08:56Z)
SA 0150 CLR 20 131/62/25/0703/002 (TLK 09:51Z)
SA 0250 CLR 20 125/63/25/0905/001 (TLK 10:50Z)
SA 0355 CLR 20 130/60/24/1107/001/ 503 58 RADAT 20137 (CMS 11:58Z)
SA 0455 CLR 20 137/56/28/0307/002 (CMS 12:57Z)
SA 0555 CLR 20 146/56/26/0907/005 (CMS 13:56Z)
SA 0650 CLR 20 143/66/22/0505/005/ 110 (CMS 14:52Z)
SA 0752 CLR 20 140/74/20/0706/005 (CMS 15:53Z)
SA 0850 CLR 20 138/78/31/3208/004/FEW CU (CMS 16:51Z)
SA 0952 CLR 20 136/80/42/1814/003/FEW CU/ 003 1100 55 (CMS 17:55Z)
SA 1051 CLR 20 130/81/42/2113/001/FEW CU (CMS 18:51Z)
SA 1150 CLR 20 124/82/37/2315623/999/FEW CU (CG 19:51Z)
SA 1251 CLR 20 111/84/40/1916/996/FEW CU/ 722 1100 (CMS 20:53Z)
SA 1352 CLR 20 102/85/40/2312/994/FEW CU (CMS 21:54Z)
SA 1451 CLR 20 095/85/38/2316/992/FEW CU (CMS 22:52Z)
SA 1550 CLR 20 092/84/39/1813/990/FEW CU/ 719 1100 85 RADAT 21131 (TLK 23:51Z)
SA 1651 CLR 20 092/83/37/1912/990/FEW CU (TLK 00:52Z)
SA 1750 CLR 20 092/80/37/1908/989/FEW CU (TLK 01:52Z)
SA 1850 CLR 20 092/77/37/2208/990/FEW CU/ 500 1100 (TLK 02:51Z)
SA 1950 CLR 20 091/72/37/1006/990 (TLK 03:50Z)
SA 2050 CLR 20 088/72/37/1108/990 (TLK 04:50Z)
SA 2150 CLR 20 084/71/38/1010/989/ 803 85 (TLK 05:52Z)
SA 2250 CLR 20 086/71/39/0904/990 (TLK 06:52Z)
SA 2351 CLR 20 084/69/40/1004/989 (TLK 07:52Z)

TLK = 12
CMS = 11
CG = 1

Col 90
Col 48

MF1-10B

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: SEP 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	26.610			1	003	
0150	26.605					
0250	26.595					
0355	26.600			5	003	
0455	26.610					
0555	26.630					
0650	26.630			1	010	
0752	26.630					
0850	26.625					
0952	26.620			8	003	
1051	26.595					
1150	26.580					
1251	26.555			7	022	
1352	26.530					
1451	26.515					
1550	26.500			7	019	
1651	26.495					
1750	26.490					
1850	26.500			5	000	
1950	26.500					
2050	26.500					
2150	26.490			8	003	
2250	26.495					
2351	26.490					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

		[FIRST]			[SECOND]			[THIRD]				[FOURTH]				[FIFTH]				[SIXTH]			
Time -16-	Tot. Sky -21-	Amt -22-	Type -23-	Hgt -24-	Amt -25-	Type -26-	Hgt -27-	1st. Sum -28-	Amt -29-	Type -30-	Hgt -31-	2nd. Sum -32-	Amt -33-	Type -34-	Hgt -35-	3rd. Sum	Amt	Type	Hgt	4th Sum	Amt	Type	Hgt	Tot. Opq. -36-
0050	0																							0
0150	0																							0
0250	0																							0
0355	0																							0
0455	0																							0
0555	0																							0
0650	0																							0
0752	0																							0
0850	0	0	CU	80																				0
0952	0	0	CU	80																				0

1251	0	0	CU	80
1352	0	0	CU	80
1451	0	0	CU	80
1550	0	0	CU	80
1651	0	0	CU	80
1750	0	0	CU	80
1850	0	0	CU	60
1950	0			
2050	0			
2150	0			
2250	0			
2351	0			

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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		67	58				
0350	1	0.00	0.0	0	67	58	0		26.605	-0.005
0949	2	0.00	0.0	0	80	55	0		26.630	-0.010
1549	3	0.00	0.0	0	85	80	0		26.515	-0.015
2149	4	0.00	0.0	0	84	71	0		26.500	-0.010
Mid.		0.00	0.0	0	72	69				

OK

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unwtd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
85	55	0.00	0.0	0	25	SW	1031	0	0		0526	1753			18	23	1451

Weather & Obstruction to Visibn

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

<<<< None Logged >>>>

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0400/1545//

FASTEST 1-MIN WIND: 18 MPH FROM 23 AT 1451 LST LAST OF SEVERAL OCCURENCES

MF1-10A

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

Surface Weather Observations

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

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

SA 0050 CLR 20 081/72/44/1906/989/ 400 (TLK 08:52Z)
SA 0150 CLR 20 075/72/42/2108/987 (TLK 09:53Z)
SA 0250 CLR 20 072/70/42/1704/986 (TLK 10:52Z)
SA 0352 CLR 20 080/65/42/1405/987/ 505 65 RADAT 33122 (CMS 11:55Z)
SA 0450 CLR 20 082/62/41/0104/987 (CMS 12:51Z)
SA 0550 CLR 20 084/67/41/0904/989 (CMS 13:50Z)
SA 0650 CLR 20 083/73/42/2109/989/ 103 (CMS 14:51Z)
SA 0750 CLR 20 088/75/42/2014/990 (CMS 15:50Z)
SA 0852 CLR 20 089/77/40/1811/990 (CMS 16:52Z)
SA 0950 CLR 20 088/80/36/1916/990/FEW CU/ 105 1100 61 (CMS 17:52Z)
SA 1050 CLR 20 086/81/34/1717/990/FEW CU (CMS 18:52Z)
SA 1151 CLR 20 080/82/30/1916G25/988/FEW CU (CG 19:53Z)
SA 1250 CLR 20 073/82/28/2116/986/FEW CU/ 712 1100 (CMS 20:52Z)
SA 1352 CLR 20 069/82/30/2014/985/FEW CU (CMS 21:53Z)
SA 1454 CLR 20 068/82/32/2217G23/985/FEW CU (CMS 22:56Z)
SA 1557 CLR 20 070/80/33/2016G24/984/ 707 1100 83 RADAT 20128 (DC 00:00Z)
SA 1654 CLR 20 073/78/32/1816G23/984 (DC 00:55Z)
SA 1758 CLR 20 069/76/32/2016/984/CU DSNT NW (DC 02:00Z)
SA 1856 CLR 20 069/75/33/2112G20/984/ 500 (DC 02:59Z)
SA 1956 CLR 20 072/73/37/2011/985 (DC 03:57Z)
SA 2056 CLR 20 074/71/35/2207/986 (DC 04:58Z)
SA 2151 CLR 20 073/71/35/1911/986/ 105 83 (DC 05:53Z)
SA 2255 CLR 20 076/68/33/1808/986 (DC 06:55Z)
SA 2354 CLR 20 082/66/37/2411/988 (DC 07:56Z)

TLK = 3
DC = 9
CMS = 11
CG = 1

OK

MF1-10B

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: SEP 16, 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	26.490			4	000	
0150	26.475					
0250	26.465					
0352	26.475			5	005	
0450	26.475					
0550	26.485					
0650	26.485			1	003	
0750	26.495					
0852	26.500					
0950	26.500			1	005	
1050	26.495					
1151	26.480					
1250	26.465			7	012	
1352	26.455					
1454	26.450					
1557	26.445			7	007	
1654	26.445					
1758	26.440					
1856	26.445			5	000	
1956	26.455					
2056	26.460					
2151	26.460			1	005	
2255	26.465					
2354	26.480					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

		[FIRST]			[SECOND]			[THIRD]			[FOURTH]			[FIFTH]			[SIXTH]			
Time -16-	Tot. Sky -21-	Amt -22-	Type -23-	Hgt -24-	Amt -25-	Type -26-	Hgt -27-	1st. Sum -28-	Amt -29-	Type -30-	Hgt -31-	2nd. Sum -32-	Amt -33-	Type -34-	Hgt -35-	3rd. Sum	Amt	Type	Hgt	4th Sum	Amt	Type	Hgt	Tot. Opq. -36-
0050	0																							0
0150	0																							0
0250	0																							0
0352	0																							0
0450	0																							0
0550	0																							0
0650	0																							0
0750	0																							0
0852	0																							0
[illegible]	0	0	CU	[illegible]																				0

1151	0	0	CU	70	0
1250	0	0	CU	70	0
1352	0	0	CU	70	0
1454	0	0	CU	70	0
1557	0	0	CU	70	0
1654	0				0
1758	0	0	CU	70	0
1856	0				0
1956	0				0
2056	0				0
2151	0				0
2255	0				0
2354	0				0

Synoptic Observations

Time (LST)	No.	Precip. (ins.)	Snow Fall (ins.)	Snow Depth (ins.)	Max. Temp (F)	Min. Temp (F)	State of Grnd.	Soil Temp (F)	[Station Pressure] [Computations] Barograph	Corr.
-42-	-43-	- 44 -	- 45 -	- 46 -	- 47 -	- 48 -	- 50 -	- 56 -	- 64 -	-65 -
Mid to										
0349		0.00	0.0		74	65				
0349	1	0.00	0.0	0	74	65	0		26.495	-0.020
0949	2	0.00	0.0	0	80	61	0		26.500	0.000
1554	3	0.00	0.0	0	83	79	0		26.440	+0.005
2148	4	0.00	0.0	0	80	70	0		26.465	-0.005
Mid.		0.00	0.0	0	71	66				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F)	Min (F)	24-hr Precip (ins.)	24-hr Snow Unmltd (ins.)	Snow Depth (ins.)	[Peak Wind] Spd (kts.)	Dir.	Time (LST)	[Sky Cover] SR-SS	Mid-Mid	Water Equiv. (ins.)	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
-66-	-67-	-68-	-69-	-70-	-71	72	73-	-78-	-79-	-80-							
83	61	0.00	0.0	0	30	SW	1519	0	0		0527	1751			20	22	1454

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: 0357/2156//

FASTEST 1-MIN WIND ALSO 20 MPH FROM 17 AT 1050

MF1-10A

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

Surface Weather Observations

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

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

SA 0055 CLR 20 090/62/38/3207/990/ 312 (DC 08:58Z)
SA 0155 CLR 20 091/63/42/2410/990 (DC 09:56Z)
SA 0254 CLR 20 093/60/42/3508/990 (DC 10:54Z)
SA 0350 CLR 20 097/58/42/3407/991/ 303 58 RADAT 20119 (CMS 11:52Z)
SA 0452 CLR 20 100/57/43/3005/991 (CMS 12:53Z)
SA 0550 CLR 20 108/55/43/3507/993 (CMS 13:58Z)
SA 0650 CLR 20 110/60/44/2506/994/ 110 (CMS 14:51Z)
SA 0751 CLR 20 111/64/45/2209/995 (CMS 15:53Z)
SA 0851 CLR 20 113/66/45/2511/995 (CMS 16:52Z)
SA 0951 CLR 20 112/68/44/2210/995/FEW CU/ 103 1100 53 (CG 17:52Z)
SA 1051 CLR 20 106/70/43/1908/994/TCU N (CG 18:51Z)
SA 1151 140 SCT 20 102/73/43/2607/992/CB N (CG 19:52Z)
SA 1252 70 SCT 20 096/74/42/2315/990/CB NW-NE/ 715 1300 (CG 20:52Z)
SA 1353 70 SCT 180 SCT 20 083/75/41/2313020/987/CB W-N-E (CMS 21:55Z)
SA 1454 E70 BKN 180 BKN 20 086/76/38/2313G18/987/CB ALQDS RWU NW-NE AND E (CMS 22:57Z)
SP 1540 E70 BKN 20 3217/990/WSHFT 25 APRNT FROPA CB ALQDS MOVG E RWU S-W PRESRR (DC 23:44Z)
SA 1551 M70 OVC 15RW- 105/67/44/3216/991/WSHFT 25 APRNT FROPA CB ALQDS MOVG E RB45 PRESRR/ 30300 19// 76 RADAT 71105 (DC 23:57Z)
SP 1606 M75 OVC 15TRW- 3416G24/991/T B05 S MOVG E CB ALQDS (DC 00:09Z)
SA 1654 E75 BKN 150 OVC 20T 105/61/50/0512/990/T B05 SE-S MOVG E CB W APRNT RW+ SE-S RE30 (DC 00:57Z)
SP 1712 75 SCT E150 OVC 20 0808/991/T E10 MOVD E CB E-S AND W MOVG E BINOVC N APRNT RW+ SE (DC 01:15Z)
SA 1752 75 SCT E120 BKN 20 105/62/47/0110/990/T E10 MOVD E CB RWU SE MOVG E (DC 01:54Z)
SA 1858 120 SCT 20 107/61/46/0405/991/CB SE DSIPTD/ 50004 1410 (DC 03:01Z)
SA 1950 CLR 20 113/60/47/0407/994/AS SE (DC 03:51Z)
SA 2057 CLR 20 118/59/45/0704/995/FEW AC (DC 04:58Z)
SA 2156 120 SCT 20 120/58/44/0205/996/ 11404 1070 76 (DC 05:58Z)
SA 2255 110 SCT 20 121/58/44/0206/996 (DC 06:56Z)
SA 2358 100 SCT 20 121/54/47/1904/996 (DC 07:59Z)

DC = 15
CMS = 8
CG = 4/1

COL 90

MF1-10B

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: SEP 17, 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	26.495			3	012	
0155	26.500					
0254	26.500					
0350	26.505			3	003	
0452	26.510					
0550	26.525					
0650	26.535			1	010	
0751	26.540					
0851	26.545					
0951	26.545			1	003	
1051	26.530					
1151	26.520					
1252	26.500			7	015	
1353	26.470					
1454	26.475					
1551	26.510			3	003	
1654	26.500					
1752	26.500					
1858	26.510			5	000	
1950	26.530					
2057	26.545					
2156	26.550			1	014	
2255	26.555					
2358	26.555					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time -16-	Tot. Sky -21-	[FIRST] Amt -22-	Type -23-	Hgt -24-	[SECOND] Amt -25-	Type -26-	Hgt -27-	1st. Sum -28-	[THIRD] Amt -29-	Type -30-	Hgt -31-	2nd. Sum -32-	[FOURTH] Amt -33-	Type -34-	Hgt -35-	3rd. Sum	[FIFTH] Amt	Type	Hgt	4th Sum	[SIXTH] Amt	Type	Hgt	Tot. Opq. -36-
0055	0																							0
0155	0																							0
0254	0																							0
0350	0																							0
0452	0																							0
0550	0																							0

0951	0	0	CU	70				0
1051	0	0	TCU	70				0
1151	1	0	CB	70	1	AC	140	1
1252	1	1	CB	70				1
1353	5	4	CB	70	1	AC	180	5
1454	8	7	CB	E70	1	AC	180	8
1551	10	10	CB	H70				10
1654	10	6	CB	E75	4	AS	150	10
1752	9	2	CB	75	7	AS	E120	9
1858	4	0	SC	75	4	AS	120	4
1950	0	0	AS	120				7
2057	0	0	AC	120				3
2156	3	3	AC	120				0
2255	3	3	AC	110				0
2358	1	1	AC	100				3
								3
								1

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to										
0349		0.00	0.0		66	58				
0349	1	0.00	0.0	0	71	58	0		26.510	-0.005
0950	2	0.00	0.0	0	69	53	0		26.555	-0.010
1548	3	T	0.0	0	76	67	0		26.510	0.000
2153	4	0.04	0.0	0	67	57	1		26.550	0.000
Mid.		0.00	0.0	0	60	54				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unmltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Pebl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
76	53	0.04	0.0	0	24	N	1606	3	2		0528	1750			20	32	1540

Weather & Obstruction to Vision

Type -82-	began -83-	end -84-
RW-	1545	1630
T	1605	1710

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0355/2200//

BAROGRAPH CHART CHANGED 1000L

1050	0	0	CU	70	0
1157	0	0	CU	70	0
1251	0	0	CU	70	0
1351	1	1	CU	70	1
1450	1	1	CU	70	1
1553	0	0	CU	70	0
1653	0	0	SC	70	0
1751	0				0
1854	0				0
1954	0				0
2056	0				0
2153	0				0
2257	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		57	50				
0349	1	0.00	0.0	0	60	50	0		26.560	+0.005
0949	2	0.00	0.0	0	73	48	0		26.610	0.000
1550	3	0.00	0.0	0	79	71	0		26.535	-0.005
2150	4	0.00	0.0	0	78	59	0		26.565	+0.005
Mid.		0.00	0.0	0	60	57				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unmltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
79	48	0.00	0.0	0	17	SW	1335	0	0		0529	1748			15	25	1251

Weather & Obstruction to Vision

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

<<<< None Logged >>>>

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90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0400/1600//

MF1-10A

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: SEP 18, 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 0055 CLR 20 120/55/44/1005/996/ 102 (DC 00:57Z)
SA 0156 CLR 20 123/52/45/0000/997 (DC 09:58Z)
SA 0250 CLR 20 124/50/46/0805/997 (DC 10:52Z)
SA 0352 CLR 20 130/50/45/0705/997/ 303 50 20004 RADAT 66104 (CMS 11:57Z)
SA 0450 CLR 20 135/51/44/1003/998 (CMS 12:50Z)
SA 0550 CLR 20 141/49/44/3403/000 (CMS 13:50Z)
SA 0650 CLR 20 143/56/45/0703/001/ 212 (CMS 14:52Z)
SA 0750 CLR 20 143/62/45/1204/002 (CMS 15:51Z)
SA 0852 CLR 20 142/69/42/1103/002/CU S (CMS 16:54Z)
SA 0950 CLR 20 141/72/40/0204/002/FEW CU/ 103 1100 4B (CMS 17:51Z)
SA 1050 CLR 20 132/75/38/2807/000/FEW CU (CMS 18:50Z)
SA 1157 CLR 20 129/76/37/2304/999/FEW CU (CMS 19:58Z)
SA 1251 CLR 20 122/78/37/2513/997/FEW CU/ 815 1100 (CMS 20:53Z)
SA 1351 70 SCT 20 118/78/36/2410/996 (CMS 21:52Z)
SA 1450 70 SCT 20 116/77/36/2110/995 (CMS 22:52Z)
SA 1553 CLR 20 113/78/34/2110/994/ 612 1100 79 RADAT 23118 (DC 23:56Z)
SA 1653 CLR 20 116/76/33/2409/995/FEW SC (DC 00:54Z)
SA 1751 CLR 20 118/73/31/2408/995 (DC 01:51Z)
SA 1854 CLR 20 118/66/31/0503/995/ 103 (DC 02:55Z)
SA 1954 CLR 20 123/62/31/0000/996 (DC 03:56Z)
SA 2056 CLR 20 124/60/31/0903/997 (DC 04:58Z)
SA 2153 CLR 20 125/59/30/0403/998/ 110 79 (DC 05:55Z)
SA 2257 CLR 20 126/58/30/0000/999 (DC 06:58Z)
SA 2356 CLR 20 126/57/30/1105/999 (DC 07:57Z)
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DC = 12
CMS = 12

OK

MF1-10B

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: SEP 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-
0055	26.555			1	002	
0156	26.560					
0250	26.560					
0352	26.565			3	003	
0450	26.570					
0550	26.585					
0650	26.600			2	012	
0750	26.605					
0852	26.610					
0950	26.610			1	003	
1050	26.590					
1157	26.580					
1251	26.565			8	015	
1351	26.550					
1450	26.540					
1553	26.530			6	012	
1653	26.540					
1751	26.540					
1854	26.540			1	003	
1954	26.555					
2056	26.565					
2153	26.570			1	010	
2257	26.575					
2356	26.575					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

	[FIRST]				[SECOND]				[THIRD]				[FOURTH]				[FIFTH]				[SIXTH]				
Time -16-	Tot. Sky Amt -21-	Amt -22-	Type -23-	Hgt -24-	Amt -25-	Type -26-	1st. Hgt Sum -27-	Amt -28-	Type -29-	Hgt -30-	2nd. Sum -31-	Amt -32-	Type -33-	Hgt -34-	3rd. Sum -35-	Amt	Type	Hgt	4th Sum	Amt	Type	Hgt	Tot. Opq. -36-
0055	0																							0
0156	0																							0
0250	0																							0
0352	0																							0
0450	0																							0
0550	0																							0
0650	0																							0
0750	0																							0
0852	0	0	CU																					0

MF1-10A

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: SEP 19, 1993 To convert LST to UTC: +8

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

SA 0057 CLR 20 129/55/30/0104/999/ 303 (DC 09:00Z)
SA 0155 CLR 20 129/56/30/3305/000 (DC 09:56Z)
SA 0250 CLR 20 130/52/31/1503/999 (DC 10:51Z)
SA 0352 CLR 20 129/55/31/0505/999/ 000 52 RADAT 27127 (MR 11:52Z)
SA 0453 CLR 20 136/53/32/1603/001/FEW CI (MR 12:53Z)
SA 0551 CLR 20 139/52/30/3404/001/FEW AC CI (MR 13:52Z)
SA 0651 250 -OVC 20 140/62/32/0000/002/ 100 1077 (MR 14:52Z)
SA 0753 250 -OVC 20 141/68/32/1003/002 (MR 15:54Z)
SA 0855 250 -OVC 20 141/74/32/2704/003/AC SE (MR 16:56Z)
SA 0954 250 -BKN 20 137/79/32/2605/002/ 002 1074 51 (MR 17:54Z)
SA 1053 250 -BKN 20 133/79/31/1204/001/FEW AC (MR 18:53Z)
SA 1152 250 -OVC 20 125/81/31/2311G16/999 (MR 19:53Z)
SA 1251 250 -BKN 20 117/84/32/1911/997/ 817 1001 (MR 20:52Z)
SA 1352 250 -OVC 20 106/83/29/2215G21/994 (MR 21:52Z)
SA 1452 E250 OVC 20 101/82/28/2314G21/991 (MR 22:52Z)
SA 1551 E250 BKN 20 100/81/29/2112/991/ 617 100B B4 RADAT 20140 (JRM 23:53Z)
SA 1652 E250 BKN 20 102/79/29/2314/991 (JRM 00:53Z)
SA 1751 E250 BKN 20 099/77/29/2410/990 (JRM 01:52Z)
SA 1853 E250 OVC 20 104/73/28/2206/992/ 303 1007 (JRM 02:55Z)
SA 1957 E250 BKN 20 107/68/27/0605/994 (JRM 03:58Z)
SA 2051 250 SCT 20 109/66/31/0506/995 (JRM 04:53Z)
SA 2153 250 SCT 20 107/64/29/0904/995/ 007 1008 B4 (JRM 05:54Z)
SA 2250 250 -SCT 20 110/60/28/0504/995 (JRM 06:51Z)
SA 2350 CLR 20 109/60/30/1008/995 (JRM 07:52Z)

DC = 3
MR = 12
JRM = 9

OK

MF1-10B

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: SEP 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-
0057	26.580			3	003	
0155	26.585					
0250	26.580					
0352	26.580			0	000	
0453	26.595					
0551	26.600					
0651	26.605			1	008	
0753	26.610					
0855	26.615					
0954	26.610			0	002	
1053	26.600					
1152	26.580					
1251	26.560			8	017	
1352	26.530					
1452	26.510					
1551	26.510			6	017	
1652	26.510					
1751	26.500					
1853	26.520			3	003	
1957	26.530					
2051	26.540					
2153	26.540			0	007	
2250	26.540					
2350	26.540					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

	[FIRST]				[SECOND]				[THIRD]				[FOURTH]				[FIFTH]				[SIXTH]			
Time -16-	Tot. Sky -21-	Amt -22-	Type -23-	Hgt -24-	Amt -25-	Type -26-	1st. Hgt Sum -27-	-28-	Amt -29-	Type -30-	2nd. Hgt Sum -31-	-32-	Amt -33-	Type -34-	3rd. Hgt Sum -35-		Amt	Type	4th Hgt Sum		Amt	Type	Hgt	Tot. Opq. -36-
0057	0																							0
0155	0																							0
0250	0																							0
0352	0																							0
0453	0	0	CI	250																				0
0551	0	0	AC	160	0	CI	250	0																0
0651	10	0	AC	160	10	CS	250	10																1
0753	10	10	CI	250																				1
0855	10	0	AC	150	10	CI	250	10																2

1152	10	10	CI	250	3
1251	7	7	CI	250	2
1352	10	10	CI	250	5
1452	10	10	CI	E250	9
1551	8	8	CS	E250	8
1652	9	9	CS	E250	9
1751	9	9	CS	E250	9
1853	10	10	CS	E250	9
1957	9	9	CS	E250	9
2051	5	5	CS	250	5
2153	5	5	CS	250	5
2250	2	2	CI	250	1
2350	0				0

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to										
0351		0.00	0.0		57	52				
0351	1	0.00	0.0	0	60	52	0		26.575	+0.005
0953	2	0.00	0.0	0	79	51	0		26.615	-0.005
1551	3	0.00	0.0	0	84	79	0		26.510	0.000
2153	4	0.00	0.0	0	81	64	0		26.540	0.000
Mid.		0.00	0.0	0	64	60				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unmltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71-	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Pssbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
84	51	0.00	0.0	0	26	SW	1510	9	6		0530	1747			17	22	1352

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: 0355/1710//

MF1-10A

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: SEP 20, 1993 To convert LST to UTC: +8

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

SA 0052 CLR 20 107/59/28/3404/995/ 500 (JRM 08:53Z)
SA 0152 CLR 20 106/56/28/3405/994 (JRM 09:53Z)
SA 0250 CLR 20 105/59/29/0505/994 (JRM 10:52Z)
SA 0355 CLR 20 108/54/28/3604/994/ 603 53 RADAT 20132 (MR 11:55Z)
SA 0453 CLR 20 113/54/28/0105/995 (MR 12:53Z)
SA 0553 CLR 20 116/52/28/0404/995 (MR 13:53Z)
SA 0654 CLR 20 116/64/30/0000/996/ 208 (MR 14:54Z)
SA 0752 CLR 20 115/71/31/2803/996 (MR 15:52Z)
SA 0851 CLR 20 112/75/31/0404/996 (MR 16:52Z)
SA 0951 CLR 20 111/80/30/0604/996/ 502 51 (MR 17:52Z)
SA 1055 CLR 20 101/84/28/2008/993 (MR 18:56Z)
SA 1151 CLR 20 096/84/27/1811G19/991 (MR 19:51Z)
SA 1254 CLR 20 085/86/24/2216G24/989/ 822 1050 (MR 20:55Z)
SA 1352 CLR 20 081/86/26/2314G21/987/AC NW-N (MR 21:53Z)
SA 1450 CLR 20 076/86/25/2213G18/986/FEW AC (MR 22:51Z)
SA 1550 CLR 20 079/85/24/2014G20/986/FEW AC/ 708 1070 86 RADAT 20131 (JRM 23:52Z)
SA 1653 CLR 20 084/82/24/2114/987/FEW AC (JRM 00:53Z)
SA 1753 CLR 20 091/78/22/2110/988/FEW AC (JRM 01:54Z)
SA 1850 CLR 20 088/73/22/1608/988/ 207 (JRM 02:52Z)
SA 1950 CLR 20 093/70/23/0906/990 (JRM 03:51Z)
SA 2052 CLR 20 090/72/22/1008/990 (JRM 04:53Z)
SA 2155 CLR 20 095/65/21/0805/991/ 010 86 (JRM 05:56Z)
SA 2250 CLR 20 097/64/22/1008/992 (JRM 06:51Z)
SA 2353 CLR 20 098/62/23/1305/992 (JRM 07:54Z)

JRM = 12
MR = 12

OK

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: SEP 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	26.540			5	000	
0152	26.530					
0250	26.530					
0355	26.530			6	003	
0453	26.540					
0553	26.545					
0654	26.555			2	008	
0752	26.555					
0851	26.550					
0951	26.550			5	002	
1055	26.525					
1151	26.510					
1254	26.485			8	022	
1352	26.470					
1450	26.460					
1550	26.460			7	008	
1653	26.470					
1753	26.480					
1850	26.480			2	007	
1950	26.500					
2052	26.500					
2155	26.510			0	010	
2250	26.520					
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-
0052	0																							0
0152	0																							0
0250	0																							0
0355	0																							0
0453	0																							0
0553	0																							0
0654	0																							0
0752	0																							0
0851	0																							0
0951	0																							0
1055	0																							0
1151	0																							0
1254	0	0	AC	160																				0
1352	0	0	AC	160																				0
1450	0	0	AC	160																				0
1550	0	0	AC	160																				0
1653	0	0	AC	160																				0
1753	0	0	AC	160																				0
1850	0																							0
1950	0																							0

2155	0		0
2250	0		0
2353	0		0

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to 0354		0.00	0.0		61	53				
0354	1	0.00	0.0	0	64	53	0		26.520	+0.010
0951	2	0.00	0.0	0	80	51	0		26.545	+0.005
1550	3	0.00	0.0	0	86	80	0		26.460	0.000
2155	4	0.00	0.0	0	85	65	0		26.500	+0.010
Mid.		0.00	0.0	0	65	62				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unmlt'd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
86	51	0.00	0.0	0	28	SW	1324	0	0		0530	1745			18	22	1254

Weather & Obstruction to Vision

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

<<<< None Logged >>>>

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90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0357/1645//

MF1-10A

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

Surface Weather Observations

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

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

SA 0051 CLR 20 097/62/24/1404/992/ 003 (JRM 00:52Z)
SA 0150 CLR 20 100/57/25/0605/992 (JRM 09:51Z)
SA 0253 CLR 20 103/58/26/0704/994 (JRM 10:54Z)
SA 0351 CLR 20 106/57/24/1105/994/ 305 56 RADAT 30129 (MR 11:52Z)
SA 0452 CLR 20 113/55/26/0206/995 (MR 12:52Z)
SA 0550 CLR 20 117/54/27/E1302/996 (MR 13:50Z)
SA 0650 CLR 20 119/63/26/3305/997/ 200 (MR 14:51Z)
SA 0751 CLR 20 114/72/27/2803/996 (MR 15:52Z)
SA 0852 CLR 20 111/78/26/3405/997 (MR 16:52Z)
SA 0951 CLR 20 109/82/27/1904/996/ 803 53 (MR 17:52Z)
SA 1051 CLR 20 103/84/27/1606/994 (MR 18:52Z)
SA 1153 CLR 20 094/85/20/2408/991/CI W (MR 19:54Z)
SA 1252 CLR 20 088/86/31/2210/990/ 719 1001 (MR 20:52Z)
SA 1351 CLR 20 080/87/30/2411/987/CI W-NW (MR 21:52Z)
SA 1453 CLR 20 072/87/26/2313019/985/FEW CI (MR 22:55Z)
SA 1550 CLR 20 073/87/26/2514/985/FEW CI/ 715 1001 87 RADAT 20131 (JRM 23:52Z)
SA 1650 CLR 20 075/84/24/2112/985/FEW CI (JRM 00:51Z)
SA 1750 CLR 20 078/80/20/2310/985/FEW CI (JRM 01:51Z)
SA 1855 CLR 20 079/76/19/1204/986/ 003 (JRM 02:56Z)
SA 1951 CLR 20 083/67/17/0404/987 (JRM 03:52Z)
SA 2050 CLR 20 084/66/17/0405/988 (JRM 04:51Z)
SA 2153 CLR 20 081/61/18/1005/987/ 103 87 (JRM 05:54Z)
SA 2250 CLR 20 079/62/19/0205/987 (JRM 06:51Z)
SA 2350 CLR 20 079/61/20/0807/987 (JRM 07:51Z)

JRM = 12
MR = 12

OK

ERRORS CORRECTED
DAYS ARCHIVED
ERROR LIST STARTED
TABULATIONS

} COMPUTED THROUGH THIS DATE

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: SEP 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-
0051	26.520			0	003	
0150	26.520					
0253	26.530					
0351	26.535			3	005	
0452	26.545					
0550	26.550					
0650	26.560			2	008	
0751	26.555					
0852	26.560					
0951	26.550			8	003	
1051	26.535					
1153	26.510					
1252	26.495			7	019	
1351	26.470					
1453	26.450					
1550	26.450			7	015	
1650	26.450					
1750	26.450					
1855	26.460			0	003	
1951	26.470					
2050	26.480					
2153	26.470			1	003	
2250	26.470					
2350	26.470					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time -16-	Tot. Sky -21-	[FIRST] Amt -22-	Type -23-	Hgt -24-	[SECOND] Amt -25-	Type -26-	Hgt -27-	1st. Sum -28-	[THIRD] Amt -29-	Type -30-	Hgt -31-	2nd. Sum -32-	[FOURTH] Amt -33-	Type -34-	Hgt -35-	3rd. Sum	[FIFTH] Amt	Type	Hgt	4th Sum	[SIXTH] Amt	Type	Hgt	Tot. Opq. -36-
0051	0																							
0150	0																							0
0253	0																							0
0351	0																							0
0452	0																							0
0550	0																							0
0650	0																							0
0751	0																							0
0852	0																							0
0951	0																							0
1051	0																							0
1153	0	0	CI	300																				0
1252	0	0	CI	300																				0
1351	0	0	CI	300																				0
1453	0	0	CI	300																				0
1550	0	0	CI	250																				0
1650	0	0	CI	250																				0
1750	0	0	CI	250																				0
1855	0																							0

2050	0	0
2153	0	0
2250	0	0
2350	0	0

Synoptic Observations

Time (LST)	No.	Precip. (ins.)	Snow Fall (ins.)	Snow Depth (ins.)	Max. Temp (F)	Min. Temp (F)	State of Grnd.	Soil Temp (F)	[Station Pressure] [Computations] Barograph	Corr.
-42-	-43-	- 44 -	- 45 -	- 46 -	- 47 -	- 48 -	- 50 -	- 56 -	- 64 -	-65 -
Mid to										
0350		0.00	0.0		62	56				
0350	1	0.00	0.0	0	65	56	0		26.520	+0.015
0950	2	0.00	0.0	0	83	53	0		26.550	0.000
1550	3	0.00	0.0	0	87	82	0		26.450	0.000
2153	4	0.00	0.0	0	87	61	0		26.470	0.000
Mid.		0.00	0.0	0	62	61				

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-							
87	53	0.00	0.0	0	24	SW	1129	0	0		0531	1744			16	25	1550

Weather & Obstruction to Vision

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

<<<< None Logged >>>>

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90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0353/1705//

BAROGRAM CHANGED 0952//

MF1-10A

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: SEP 22, 1993 To convert LST to UTC: +8

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

SA 0050 CLR 20 079/60/20/1303/987/ 400 (JRM 08:51Z)
SA 0152 CLR 20 076/57/20/0505/986 (JRM 09:53Z)
SA 0250 CLR 20 081/56/22/1004/987 (JRM 10:51Z)
SA 0352 CLR 20 080/58/22/1204/987/ 500 54 RADAT 20134 (MR 11:52Z)
SA 0450 CLR 20 084/53/22/1007/987 (MR 12:51Z)
SA 0552 CLR 20 093/55/22/1105/989 (MR 13:53Z)
SA 0651 CLR 20 094/63/22/1605/990/ 310 (MR 14:53Z)
SA 0752 CLR 20 097/70/23/E2702/991 (MR 15:52Z)
SA 0851 CLR 20 097/76/24/2505/991 (MR 16:51Z)
SA 0952 CLR 20 098/79/27/2306/991/ 103 1001 53 (MR 17:52Z)
SA 1052 CLR 20 090/82/28/2009/990/FEW CI (MR 18:52Z)
SA 1151 CLR 20 084/84/28/2311/988 (MR 19:52Z)
SA 1251 CLR 20 077/87/28/2115G23/986/ 715 (MR 20:52Z)
SA 1353 CLR 20 073/87/28/2314G20/985 (MR 21:54Z)
SA 1450 CLR 20 073/88/28/1916/985 (MR 22:50Z)
SA 1550 CLR 20 073/86/27/2112G22/985/ 505 88 RADAT 22133 (JRM 23:53Z)
SA 1651 CLR 20 080/84/24/2212/986 (JRM 00:52Z)
SA 1751 CLR 20 085/80/22/2010/987 (JRM 01:52Z)
SA 1851 CLR 20 080/75/19/1206/986/ 103 (JRM 02:53Z)
SA 1951 CLR 20 075/76/18/0805/986 (JRM 03:52Z)
SA 2051 CLR 20 078/72/16/1708/987 (JRM 04:52Z)
SA 2151 CLR 20 076/73/18/1808/987/ 003 88 (JRM 05:53Z)
SA 2251 CLR 20 078/66/17/0706/987 (JRM 06:52Z)
SA 2353 CLR 20 074/68/14/2105/986 (JRM 07:54Z)

JRM = 12
MR = 12

OK

MF1-10B

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: SEP 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-
0050	26.470			4	000	
0152	26.460					
0250	26.470					
0352	26.470			5	000	
0450	26.470					
0552	26.490					
0651	26.500			3	010	
0752	26.505					
0851	26.510					
0952	26.510			1	003	
1052	26.495					
1151	26.480					
1251	26.465			7	015	
1353	26.450					
1450	26.450					
1550	26.450			5	005	
1651	26.460					
1751	26.470					
1851	26.460			1	003	
1951	26.460					
2051	26.470					
2151	26.470			0	003	
2251	26.470					
2353	26.465					

[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. -34-
0050	0																							0
0152	0																							0
0250	0																							0
0352	0																							0
0450	0																							0
0552	0																							0
0651	0																							0
0752	0																							0
0851	0																							0
0952	0	0	CI	250																				0
1052	0	0	CI	250																				0
1151	0																							0
1251	0																							0
1353	0																							0
1450	0																							0
1550	0																							0
1651	0																							0
1751	0																							0

1951	0	0
2051	0	0
2151	0	0
2251	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		63	54				
0351	1	0.00	0.0	0	63	54	0		26.470	0.000
0951	2	0.00	0.0	0	79	53	0		26.510	0.000
1550	3	0.00	0.0	0	88	79	0		26.440	+0.010
2151	4	0.00	0.0	0	86	72	0		26.460	+0.010
Mid.		0.00	0.0	0	73	66				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F)	Min (F)	24-hr Precip (ins.)	24-hr Snow Unmltd (ins.)	Snow Depth (ins.)	[Peak Wind] Spd (kts.)	Dir.	Time (LST)	[Sky Cover] SR-SS	Mid-Mid	Water Equiv. (ins.)	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
-66-	-67-	-68-	-69-	-70-	-71	72	73-	-78-	-79-	-80-							
88	53	0.00	0.0	0	26	SW	1514	0	0		0532	1742			18	19	1450

Weather & Obstruction to Vision

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

<<<< None Logged >>>>

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90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0354/1705//

NF1-10A

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: SEP 23, 1993 To convert LST to UTC: +8

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

SA 0051 CLR 20 076/72/11/1912/988/ 303 (JRM 08:52Z)
SA 0151 CLR 20 087/65/8/2308/990 (JRM 09:52Z)
SA 0251 CLR 20 093/61/13/1307/991 (JRM 10:52Z)
SA 0350 CLR 20 102/61/14/2204/994/ 217 60 RADAT 20125 (JHS 11:51Z)
SA 0450 CLR 20 112/58/13/0306/996 (JHS 12:51Z)
SA 0550 CLR 20 121/56/13/0307/997 (JHS 13:51Z)
SA 0650 CLR 20 128/65/15/3605/000/ 220 (JHS 14:51Z)
SA 0750 CLR 20 127/69/16/2306/001 (JHS 15:51Z)
SA 0850 CLR 20 130/71/17/2212/003 (JHS 16:52Z)
SA 0950 CLR 20 137/75/17/2310/004/.212 55 (JHS 18:00Z)
SA 1050 CLR 20 136/78/19/2407/003 (JHS 18:51Z)
SA 1150 CLR 20 130/80/21/2410/002 (JHS 19:51Z)
SA 1250 CLR 20 121/84/25/2812/001/ 710 (JHS 20:52Z)
SA 1350 CLR 20 124/83/24/2712/000 (JHS 21:51Z)
SA 1450 CLR 20 124/83/26/2812/000 (JHS 22:51Z)
SA 1550 CLR 20 122/83/25/2707/999/ 805 84 RADAT 23L115118132 (DCA 23:53Z)
SA 1652 CLR 20 125/80/22/2811/999 (DCA 00:52Z)
SA 1753 CLR 20 131/74/16/2907/000 (DCA 01:54Z)
SA 1855 CLR 20 137/68/11/3406/002/ 308 (DCA 02:56Z)
SA 1950 CLR 20 144/66/9/1404/004 (DCA 03:51Z)
SA 2052 CLR 20 157/65/12/1804/008 (DCA 04:53Z)
SA 2151 CLR 20 158/62/6/2604/008/ 120 84 (DCA 05:54Z)
SA 2250 CLR 20 157/65/8/0606/009 (DCA 06:50Z)
SA 2353 CLR 20 158/68/11/0707/010 (DCA 07:53Z)

JRM = 3
JHS = 12
DCA = 9

OK

MF1-10B

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: SEP 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-
0051	26.480			3	003	
0151	26.500					
0251	26.510					
0350	26.530			2	017	
0450	26.550					
0550	26.565					
0650	26.590			2	020	
0750	26.595					
0850	26.620					
0950	26.625			2	012	
1050	26.615					
1150	26.605					
1250	26.595			7	010	
1350	26.590					
1450	26.585					
1550	26.580			8	005	
1652	26.580					
1753	26.585					
1855	26.605			3	008	
1950	26.625					
2052	26.660					
2151	26.665			1	020	
2250	26.670					
2353	26.680					

[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-
0051	0																							0
0151	0																							0
0251	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

1550	0	0
1652	0	0
1753	0	0
1855	0	0
1950	0	0
2052	0	0
2151	0	0
2250	0	0
2353	0	0

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to 0348		0.00	0.0		72	60				
0348	1	0.00	0.0	0	73	60	0		26.525	+0.005
0948	2	0.00	0.0	0	75	55	0		26.620	+0.005
1548	3	0.00	0.0	0	84	75	0		26.580	0.000
2150	4	0.00	0.0	0	83	62	0		26.665	0.000
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)
84	55	0.00	0.0	0	21	SW	1336	0	0		0533	1741			14	28	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: 0358/1530//

FASTEST ONE-MINUTE WIND SPEED LAST OF SEVERAL OCCURENCES

MF1-10A

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

Surface Weather Observations

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

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

SA 0050 CLR 20 163/65/14/0609/012/ 210 (DCA 08:52Z)
SA 0150 CLR 20 166/64/22/0405/012 (DCA 09:51Z)
SA 0250 CLR 20 167/62/26/0708/012 (DCA 10:51Z)
SA 0350 CLR 20 172/60/25/2905/013/ 205 60 RADAT 20135 (JHS 11:51Z)
SA 0450 CLR 20 181/61/26/0508/016 (JHS 12:51Z)
SA 0550 CLR 20 192/60/27/0207/018 (JHS 13:51Z)
SA 0650 CLR 20 201/64/28/0415/020/ 220 (JHS 14:51Z)
SA 0750 CLR 20 200/67/28/0315/020 (JHS 15:51Z)
SA 0850 CLR 20 203/70/27/0114/021 (JHS 16:51Z)
SA 0950 CLR 20 199/74/26/0310/020/ 000 59 (JHS 17:51Z)
SA 1050 CLR 20 191/79/22/0910/019 (JHS 18:51Z)
SA 1150 CLR 20 181/80/22/3610/017 (JHS 19:51Z)
SA 1250 CLR 20 174/82/23/3504/014/ 717 (JHS 20:52Z)
SA 1350 CLR 20 162/83/24/3405/011 (JHS 21:51Z)
SA 1450 CLR 20 155/84/25/0310/009 (JHS 22:57Z)
SA 1550 CLR 20 153/83/24/3208/008/ 820 85 RADAT 20149 (DCA 23:50Z)
SA 1655 CLR 20 153/82/23/0705/008 (DCA 00:56Z)
SA 1752 CLR 20 155/76/18/0905/007 (DCA 01:52Z)
SA 1854 CLR 20 158/70/13/0905/008/ 500 (DCA 02:54Z)
SA 1950 CLR 20 161/69/12/1305/009 (DCA 03:50Z)
SA 2050 CLR 20 165/65/12/0904/010 (DCA 04:51Z)
SA 2150 CLR 20 168/62/13/0805/011/ 210 85 (DCA 05:53Z)
SA 2252 CLR 20 167/60/14/0904/011 (DCA 06:53Z)
SA 2350 CLR 20 165/62/15/1203/011 (DCA 07:50Z)

DCA = 12
JHS = 12

OK

MF 1-10B

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

Surface Weather Observations

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

Time -16-	Station Pressure -17-	Dry Bulb -18-	Wet Bulb -19-	[pressure] tend-ency -32-	net chg -38-	Preci-pitation -40-
0050	26.695			2	010	
0150	26.700					
0250	26.700					
0350	26.710			2	005	
0450	26.730					
0550	26.750					
0650	26.770			2	020	
0750	26.770					
0850	26.780					
0950	26.770			0	000	
1050	26.760					
1150	26.740					
1250	26.720			7	017	
1350	26.690					
1450	26.670					
1550	26.660			8	020	
1655	26.660					
1752	26.655					
1854	26.660			5	000	
1950	26.670					
2050	26.680					
2150	26.690			2	010	
2252	26.690					
2350	26.690					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

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

1854	0	0
1950	0	0
2050	0	0
2150	0	0
2252	0	0
2350	0	0

Synoptic Observations

Time (LST)	No.	Precip. (ins.)	Snow Fall (ins.)	Snow Depth (ins.)	Max. Temp (F)	Min. Temp (F)	State of Grnd.	Soil Temp (F)	[Station Pressure] [Computations] Barograph	Corr.
-42-	-43-	- 44 -	- 45 -	- 46 -	- 47 -	- 48 -	- 50 -	- 56 -	- 64 -	-65 -
Mid to										
0348		0.00	0.0		69	60				
0348	1	0.00	0.0	0	69	60	0		26.710	0.000
0948	2	0.00	0.0	0	75	59	0		26.775	-0.005
1548	3	0.00	0.0	0	85	74	0		26.665	-0.005
2148	4	0.00	0.0	0	83	62	0		26.690	0.000
Mid.		0.00	0.0	0	62	60				

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-							
85	59	0.00	0.0	0	21	NE	0638	0	0		0534	1739			17	3	0750

Weather & Obstruction to Vision

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

<<<< None Logged >>>>

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90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0359/1530//

FASTEST ONE MINUTE WIND SPEED LAST OF SEVERAL OCCURENCES

MF1-10A

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: SEP 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 20 165/60/15/1005/011/ 400 (DCA 08:55Z)
SA 0150 CLR 20 165/60/15/1105/011 (DCA 09:50Z)
SA 0250 CLR 20 167/54/15/3405/011 (DCA 10:52Z)
SA 0350 CLR 20 167/55/16/1104/011/ 400 52 RADAT 20145 (JHS 11:52Z)
SA 0450 CLR 20 168/59/18/0000/012 (JHS 12:51Z)
SA 0550 CLR 20 176/53/17/3104/012 (JHS 13:51Z)
SA 0650 CLR 20 182/61/18/2204/014/ 310 (JHS 14:51Z)
SA 0750 CLR 20 179/72/21/3610/015 (JHS 15:54Z)
SA 0850 CLR 20 176/78/22/0906/014 (JHS 16:52Z)
SA 0950 CLR 20 172/82/24/0104/013/ B03 52 (JHS 17:53Z)
SA 1050 CLR 20 167/83/25/3408/012 (JHS 18:51Z)
SA 1150 CLR 20 161/84/26/3604/011 (JHS 19:51Z)
SA 1250 CLR 20 153/86/28/0707/008/ 815 (JHS 20:51Z)
SA 1350 CLR 20 145/87/29/0206/006 (JHS 21:51Z)
SA 1450 CLR 20 140/88/30/1405/004 (JHS 22:51Z)
SA 1551 CLR 20 141/89/31/3003/005/ 512 90 RADAT 20154 (DCA 23:53Z)
SA 1650 CLR 20 136/87/28/2806/003 (DCA 00:50Z)
SA 1751 CLR 20 146/81/25/2505/005 (DCA 01:51Z)
SA 1851 CLR 20 153/74/18/1203/007/ 307 (DCA 02:53Z)
SA 1950 CLR 20 155/67/15/0605/008 (DCA 03:51Z)
SA 2052 CLR 20 157/65/14/3305/009 (DCA 04:54Z)
SA 2151 CLR 20 160/62/13/0305/010/ 210 90 (DCA 05:53Z)
SA 2250 CLR 20 164/62/13/1003/011 (D CA 06:51Z)
SA 2351 CLR 20 165/62/13/0705/012 (DCA 07:52Z)

P CA = 12
JHS = 12

OK

MF1-100

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: SEP 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	26.690			4	000	
0150	26.690					
0250	26.690					
0350	26.690			4	000	
0450	26.695					
0550	26.700					
0650	26.720			3	010	
0750	26.725					
0850	26.720					
0950	26.710			8	003	
1050	26.695					
1150	26.685					
1250	26.665			8	015	
1350	26.645					
1450	26.625					
1551	26.630			5	012	
1650	26.620					
1751	26.630					
1851	26.650			3	007	
1950	26.660					
2052	26.670					
2151	26.680			2	010	
2250	26.690					
2351	26.695					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

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

1450	0	0
1551	0	0
1650	0	0
1751	0	0
1851	0	0
1950	0	0
2052	0	0
2151	0	0
2250	0	0
2351	0	0

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to										
0348		0.00	0.0		62	52				
0348	1	0.00	0.0	0	62	52	0		26.695	-0.005
0948	2	0.00	0.0	0	82	52	0		26.720	-0.010
1549	3	0.00	0.0	0	90	82	0		26.630	0.000
2149	4	0.00	0.0	0	89	62	0		26.680	0.000
Mid.		0.00	0.0	0	62	62				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unwltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
90	52	0.00	0.0	0	14	N	0744	0	0		0534	1738			12	36	0750

Weather & Obstruction to Vision

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

<<<< None Logged >>>>

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90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0357/1530//

BAROGRAPH CHANGED AT 0948

MF1-10A

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

Surface Weather Observations

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

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

SA 0050 CLR 20 166/62/11/0505/012/ 107 (DCA 08:52Z)
SA 0153 CLR 20 171/65/14/0506/014 (DCA 09:54Z)
SA 0250 CLR 20 169/68/11/0407/014 (DCA 10:51Z)
SA 0350 CLR 20 174/65/10/0409/016/ 210 58 RADAT 27144 (SH 11:54Z)
SA 0450 CLR 20 180/70/11/0412/018 (SH 12:51Z)
SA 0550 CLR 20 191/69/11/0514/020 (SH 13:52Z)
SA 0650 CLR 20 202/70/12/0314620/022/ 220 (SH 14:52Z)
SA 0750 CLR 20 209/74/15/0213/023 (SH 15:52Z)
SA 0852 CLR 20 210/79/20/0213/024 (SH 16:55Z)
SA 0950 CLR 20 209/84/26/0706/024/ 107 58 (SH 17:54Z)
SA 1051 CLR 20 205/87/28/0908/024 (SH 18:53Z)
SA 1150 CLR 20 200/89/30/0710/023 (SH 19:52Z)
SA 1250 CLR 20 195/89/31/0209/021/ 810 (SH 20:52Z)
SA 1350 CLR 20 189/90/32/1106/020 (SH 21:51Z)
SA 1450 CLR 20 183/91/33/0406/019 (SH 22:52Z)
SA 1555 CLR 20 180/89/31/1110/017/ 712 92 RADAT 20152 (BB 23:57Z)
SA 1653 CLR 20 179/88/29/0608/018 (BB 00:54Z)
SA 1755 CLR 20 187/81/24/0808/019 (BB 01:59Z)
SA 1850 CLR 20 189/77/21/0909/019/ 105 (BB 02:51Z)
SA 1951 CLR 20 195/73/20/1105/021 (BB 03:52Z)
SA 2052 CLR 20 198/69/14/0606/022 (BB 04:53Z)
SA 2150 CLR 20 194/71/15/0709/022/ 100 92 (BB 05:51Z)
SA 2252 CLR 20 196/69/14/0907/022 (BB 06:53Z)
SA 2355 CLR 20 200/66/12/0605/023 (BB 07:57Z)

DCA = 3
SH = 12
BB = 9/1

OK

COL 90

MF1-10B

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: SEP 26, 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	26.700			1	007	
0153	26.720					
0250	26.720					
0350	26.730			2	010	
0450	26.750					
0550	26.770					
0650	26.790			2	020	
0750	26.800					
0852	26.810					
0950	26.810			1	007	
1051	26.805					
1150	26.795					
1250	26.780			8	010	
1350	26.770					
1450	26.760					
1555	26.745			7	012	
1653	26.750					
1755	26.760					
1850	26.760			1	005	
1951	26.775					
2052	26.785					
2150	26.785			1	008	
2252	26.790					
2355	26.800					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time -16-	Tot. Sky -21-	[FIRST] Amt -22-	Type -23-	Hgt -24-	[SECOND] Amt -25-	Type -26-	Hgt -27-	1st. Sum -28-	[THIRD] Amt -29-	Type -30-	Hgt -31-	2nd. Sum -32-	[FOURTH] Amt -33-	Type -34-	Hgt -35-	3rd. Sum	[FIFTH] Amt	Type	Hgt	4th Sum	[SIXTH] Amt	Type	Hgt	Tot. Opq. -36-
0050	0																							0
0153	0																							0
0250	0																							0
0350	0																							0
0450	0																							0
0550	0																							0
0650	0																							0
0750	0																							0
0852	0																							0
0950	0																							0
1051	0																							0
1150	0																							0
1250	0																							0
1350	0																							0

1555	0	0
1653	0	0
1755	0	0
1850	0	0
1951	0	0
2052	0	0
2150	0	0
2252	0	0
2355	0	0

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to										
0349		0.00	0.0		68	58				
0349	1	0.00	0.0	0	70	58	0		26.730	0.000
0949	2	0.00	0.0	0	84	65	0		26.810	0.000
1553	3	0.00	0.0	0	92	84	0		26.750	-0.005
2148	4	0.00	0.0	0	90	69	0		26.780	+0.005
Mid.		0.00	0.0	0	72	62				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unwltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71(	Dir. 72	Time (LST) 73-	[Sky Cover] SR-88 -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
92	58	0.00	0.0	0	25	E	1128	0	0		0535	1736			16	3	0650

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: 0354/1559/2151/

FASTEST 1-MIN WIND LAST OF TWO OCCURRENCES

MF1-10A

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: SEP 27, 1993 To convert LST to UTC: +8

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

SA 0052 CLR 20 204/65/12/0305/024/ 209 (BB 08:53Z)
SA 0153 CLR 20 205/62/12/0706/024 (BB 09:54Z)
SA 0250 CLR 20 205/62/12/0904/024 (BB 10:51Z)
SA 0350 CLR 20 209/66/13/0410/026/ 205 59 RADAT 20148 (SH 11:53Z)
SA 0450 CLR 20 211/67/14/0210/027 (SH 12:52Z)
SA 0550 CLR 20 219/67/14/0312/028/FEW CI (SH 13:52Z)
SA 0650 CLR 20 226/72/15/0411/030/ 212 (SH 14:52Z)
SA 0750 CLR 20 230/76/18/0412/031 (SH 15:52Z)
SA 0850 CLR 20 233/82/24/3406/032 (SH 16:52Z)
SA 0950 CLR 20 226/86/28/2904/031/ 003 59 (SH 17:55Z)
SA 1050 CLR 20 216/88/30/0305/028 (SH 18:52Z)
SA 1150 CLR 20 207/91/33/1304/026 (SH 19:53Z)
SA 1250 CLR 20 199/91/33/3007/023/ 724 (SH 20:52Z)
SA 1350 CLR 20 190/93/34/2008/021 (SH 21:52Z)
SA 1450 CLR 20 187/93/35/2407/019 (SH 22:52Z)
SA 1555 CLR 20 177/92/32/2111/017/ 719 95 RADAT 20149 (BB 23:56Z)
SA 1650 CLR 20 178/90/32/2607/017 (BB 00:51Z)
SA 1750 CLR 20 182/82/25/3304/017 (BB 01:51Z)
SA 1852 CLR 20 188/73/18/0506/018/ 303 (BB 02:53Z)
SA 1951 CLR 20 192/70/17/0806/019 (BB 03:52Z)
SA 2050 CLR 20 190/66/12/0805/019 (BB 05:49Z)
SA 2153 CLR 20 191/65/12/3506/020/ 105 95 (BB 05:54Z)
SA 2252 CLR 20 189/66/12/0307/020 (BB 06:53Z)
SA 2355 CLR 20 189/63/11/0306/020 (BB 07:57Z)

BB = 12
SH = 12

COL 90 ?

MF1-10B

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: SEP 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	26.810			2	008	
0153	26.810					
0250	26.810					
0350	26.825			2	005	
0450	26.830					
0550	26.840					
0650	26.860			2	012	
0750	26.870					
0850	26.880					
0950	26.870			0	003	
1050	26.845					
1150	26.820					
1250	26.800			7	024	
1350	26.775					
1450	26.765					
1555	26.745			7	019	
1650	26.745					
1750	26.745					
1852	26.755			3	003	
1951	26.765					
2050	26.765					
2153	26.770			1	005	
2252	26.770					
2355	26.770					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time -16-	Tot. Sky -21-	[FIRST] Amt -22-	Type -23-	Hgt -24-	[SECOND] Amt -25-	Type -26-	Hgt -27-	1st. Sum -28-	[THIRD] Amt -29-	Type -30-	Hgt -31-	2nd. Sum -32-	[FOURTH] Amt -33-	Type -34-	Hgt -35-	3rd. Sum	[FIFTH] Amt	Type	Hgt	4th Sum	[SIXTH] Amt	Type	Hgt	Tot. Opq. -36-
0052	0																							0
0153	0																							0
0250	0																							0
0350	0																							0
0450	0																							0
0550	0	0	CI	250																				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
1555	0																							0

1852	0	0
1951	0	0
2050	0	0
2153	0	0
2252	0	0
2355	0	0

Synoptic Observations

Time (LST) -42-	No. -43-	Precip. (ins.) - 44 -	Snow Fall (ins.) - 45 -	Snow Depth (ins.) - 46 -	Max. Temp (F) - 47 -	Min. Temp (F) - 48 -	State of Grnd. - 50 -	Soil Temp (F) - 56 -	[Station Pressure] [Computations] Barograph - 64 -	Corr. -65 -
Mid to 0349		0.00	0.0		68	59				
0349	1	0.00	0.0	0	72	59	0		26.830	-0.005
0949	2	0.00	0.0	0	86	65	0		26.870	0.000
1553	3	0.00	0.0	0	95	85	0		26.750	-0.005
2151	4	0.00	0.0	0	92	64	0		26.765	+0.005
Mid.		0.00	0.0	0	67	62				

Summary of Day (Midnight to midnight)

[TEMPS] Max (F) -66-	Min (F) -67-	24-hr Precip (ins.) -68-	24-hr Snow Unwltd (ins.) -69-	Snow Depth (ins.) -70-	[Peak Wind] Spd (kts.) -71	Dir. 72	Time (LST) 73-	[Sky Cover] SR-SS -78-	Mid-Mid -79-	Water Equiv. (ins.) -80-	Sun-Rise	Sun-Set	Total Sun	% Psbl	[Fastest Wind] Spd (mph)	Dir.	Time (LST)
95	59	0.00	0.0	0	18	NE	0710	0	0		0536	1735			14	4	0750

Weather & Obstruction to Vision

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

<<<< None Logged >>>>

90. Remarks, Notes & Miscellaneous Phenomena

Character of Sunrise: Character of Sunset:

Time Check: 0354/1558/2155/

FASTEST 1-MIN WIND LAST OF TWO OCCURRENCES

NF1-10A

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: SEP 28, 1993 To convert LST to UTC: +8

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

SA 0052 CLR 20 191/59/9/0904/020/ 400 (BB 08:54Z)
SA 0151 CLR 20 189/61/10/3204/020 (BB 09:52Z)
SA 0251 CLR 20 187/57/9/1003/019 (BB 10:52Z)
SA 0350 CLR 20 191/55/9/3506/019/ 502 53 RADAT 20143 (SH 11:53Z)
SA 0450 CLR 20 195/54/10/0204/020 (SH 12:52Z)
SA 0550 CLR 20 203/54/10/3404/021 (SH 13:52Z)
SA 0650 CLR 20 206/64/13/0000/022/ 308 (SH 14:52Z)
SA 0750 CLR 20 203/73/15/2503/022 (SH 15:53Z)
SA 0850 CLR 20 200/82/24/2003/022 (SH 16:52Z)
SA 0950 CLR 20 193/86/28/2205/021/ 805 52 (SH 17:53Z)
SA 1050 CLR 20 184/91/32/2905/019 (SH 18:52Z)
SA 1150 CLR 20 176/91/33/2607/016 (SH 19:52Z)
SA 1251 CLR 20 168/92/34/2908/013/ 722 (SH 20:53Z)
SA 1350 CLR 20 159/92/34/1605/011 (SH 21:53Z)
SA 1450 CLR 20 155/93/35/2408/010 (SH 22:53Z)
SA 1554 CLR 20 149/92/33/2607/007/ 719 94 RADAT 20142 (BB 23:55Z)
SA 1654 CLR 20 149/89/31/2507/007 (BB 00:55Z)
SA 1752 CLR 20 153/82/26/3005/007 (BB 01:53Z)
SA 1852 CLR 20 154/73/19/0506/007/ 500 (BB 02:53Z)
SA 1953 CLR 20 156/69/16/3404/008 (BB 03:54Z)
SA 2050 CLR 20 154/66/15/0506/009 (BB 04:51Z)
SA 2152 CLR 20 154/66/15/1103/010/ 207 94 (BB 05:53Z)
SA 2250 CLR 20 153/62/14/1207/010 (BB 06:51Z)
SA 2355 CLR 20 155/63/14/1110/010 (BB 07:57Z)

BB =12
SH =12

OK

MF1-10B

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: SEP 28, 1993 To convert LST to UTC add 8

Time -16-	Station Pressure -17-	Dry Bulb -18-	Wet Bulb -19-	[pressure] tend-ency -37-	net chg -38-	Preci-pitation -40-
0052	26.770			4	000	
0151	26.770					
0251	26.760					
0350	26.765			5	002	
0450	26.770					
0550	26.780					
0650	26.790			3	000	
0750	26.790					
0850	26.790					
0950	26.775			8	005	
1050	26.760					
1150	26.735					
1251	26.710			7	022	
1350	26.690					
1450	26.675					
1554	26.655			7	019	
1654	26.650					
1752	26.650					
1852	26.655			5	000	
1953	26.665					
2050	26.670					
2152	26.675			2	007	
2250	26.675					
2355	26.680					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time -16-	Tot. Sky -21-	[FIRST] Amt -22-	Type -23-	Hgt -24-	[SECOND] Amt -25-	Type -26-	Hgt -27-	1st. Sum -28-	[THIRD] Amt -29-	Type -30-	Hgt -31-	2nd. Sum -32-	[FOURTH] Amt -33-	Type -34-	Hgt -35-	3rd. Sum	[FIFTH] Amt	Type	Hgt	4th Sum	[SIXTH] Amt	Type	Hgt	Tot. Opq. -36-
0052	0																							0
0151	0																							0
0251	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
1554	0																							0
1654	0																							0

1953	0	0
2050	0	0
2152	0	0
2250	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		63	53				
0349	1	0.00	0.0	0	67	53	0		26.760	+0.005
0949	2	0.00	0.0	0	87	52	0		26.775	0.000
1552	3	0.00	0.0	0	94	86	0		26.660	-0.005
2150	4	0.00	0.0	0	92	65	0		26.670	+0.005
Mid.		0.00	0.0	0	66	60				

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	52	0.00	0.0	0	16	NW	1306	0	0		0537	1733			12	11	2355

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: 0357/1556/2154/

MF1-10A

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

Station: WSMO, DESERT ROCK,NV
Surface Weather Observations Date: SEP 29, 1993 To convert LST to UTC: +8

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

SA 0054 CLR 20 154/63/15/0306/010/ 102 (BB 08:56Z)
SA 0150 CLR 20 155/62/14/0904/010 (BB 09:51Z)
SA 0250 CLR 20 154/59/14/1103/010 (BB 10:51Z)
SA 0350 CLR 20 155/58/14/2403/010/ 602 55 RADAT 20132 (SH 11:54Z)
SA 0450 CLR 20 162/56/14/3506/011 (SH 12:52Z)
SA 0550 CLR 20 166/58/14/2904/011 (SH 13:51Z)
SA 0650 CLR 20 172/64/16/0603/012/ 208 (SH 14:51Z)
SA 0750 CLR 20 173/72/18/1705/013 (SH 15:53Z)
SA 0850 CLR 20 169/83/25/0806/013 (SH 16:53Z)
SA 0950 CLR 20 165/87/29/3204/013/ 102 55 (SH 17:54Z)
SA 1050 CLR 20 162/89/32/2404/012 (SH 18:52Z)
SA 1150 CLR 20 155/91/34/2307/010 (SH 19:52Z)
SA 1250 CLR 20 143/92/34/2313/007/ 819 (SH 20:53Z)
SA 1350 CLR 20 138/92/34/1808/005 (SH 21:52Z)
SA 1450 CLR 20 136/92/34/2308/004 (SH 22:52Z)
SA 1553 CLR 20 128/92/35/2510/002/ 815 93 RADAT 30133 (BB 23:54Z)
SA 1650 CLR 20 129/89/32/2709/001 (BB 00:51Z)
SA 1753 CLR 20 137/80/26/0105/002 (BB 01:58Z)
SA 1851 CLR 20 143/76/20/3606/005/ 308 (BB 02:52Z)
SA 1953 CLR 20 147/72/19/0505/006 (BB 03:54Z)
SA 2050 CLR 20 150/70/18/0406/008 (BB 04:51Z)
SA 2152 CLR 20 151/68/19/0405/009/ 114 93 (BB 05:53Z)
SA 2250 CLR 20 150/67/19/1003/009 (BB 06:51Z)
SA 2355 CLR 20 151/63/18/1104/009 (BB 08:00Z)

BB =12
SH =12

OK

MF1-10B

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: SEP 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-
0054	26.680			1	002	
0150	26.680					
0250	26.675					
0350	26.675			6	002	
0450	26.685					
0550	26.690					
0650	26.700			2	008	
0750	26.710					
0850	26.710					
0950	26.705			1	002	
1050	26.695					
1150	26.680					
1250	26.650			8	019	
1350	26.635					
1450	26.625					
1553	26.605			8	015	
1650	26.600					
1753	26.610					
1851	26.630			3	008	
1953	26.645					
2050	26.665					
2152	26.670			1	014	
2250	26.670					
2355	26.670					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

Time -16-	Tot. Sky Amt -21-	[FIRST] Amt -22-	Type -23-	Hgt -24-	[SECOND] Amt -25-	Type -26-	Hgt -27-	1st. Sum -28-	[THIRD] Amt -29-	Type -30-	Hgt -31-	2nd. Sum -32-	[FOURTH] Amt -33-	Type -34-	Hgt -35-	3rd. Sum	[FIFTH] Amt	Type	Hgt	4th Sum	[SIXTH] Amt	Type	Hgt	Tot. Opq. -36-
0054	0																							0
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
1350	0																							0
1450	0																							0
1553	0																							0
1650	0																							0

1851	0											0
1953	0											0
2050	0											0
2152	0											0
2250	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		64	55				
0349	1	0.00	0.0	0	66	55	0		26.670	+0.005
0949	2	0.00	0.0	0	87	55	0		26.700	+0.005
1551	3	0.00	0.0	0	93	86	0		26.605	0.000
2150	4	0.00	0.0	0	92	68	0		26.665	+0.005
Mid.		0.00	0.0	0	68	61				

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)
93	55	0.00	0.0	0	19	S	1334	0	0		0538	1732			15	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: 0355/1555/2154/

BAROGRAM CHANGED 1000PST

MF1-10A

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

Surface Weather Observations

Station: WSMO, DESERT ROCK,NV
Date: SEP 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 20 154/63/19/1106/010/ 303 (BB 08:51Z)
SA 0151 CLR 20 154/60/19/0104/010 (BB 09:52Z)
SA 0251 CLR 20 156/59/20/0404/010 (BB 10:52Z)
SA 0353 CLR 20 156/59/20/3604/010/ 400 57 RADAT 34128 (RD 11:55Z)
SA 0452 CLR 20 161/58/21/1503/011 (RD 12:53Z)
SA 0552 CLR 20 169/59/21/2705/012 (RD 13:52Z)
SA 0655 CLR 20 175/66/23/0504/014/ 312 (RD 14:55Z)
SA 0754 CLR 20 175/73/24/3304/014 (RD 15:55Z)
SA 0854 CLR 20 176/80/25/3004/016 (RD 16:55Z)
SA 0955 CLR 20 171/87/30/2906/015/ 003 56 (RD 17:58Z)
SA 1055 CLR 20 167/89/34/2410/014/FEW CU SE (RD 18:56Z)
SA 1153 CLR 20 165/90/33/2310/013/FEW CU SE (RD 19:54Z)
SA 1253 CLR 20 159/91/34/3008/011/FEW CU SE/ 712 1100 (RD 20:55Z)
SA 1353 CLR 20 153/90/34/1506/009/FEW CU SE (RD 21:55Z)
SA 1452 CLR 20 149/91/34/2108/008 (RD 22:53Z)
SA 1557 CLR 20 144/91/34/2310/006/ 715 93 RADAT 29134 (BM 23:59Z)
SA 1650 CLR 20 142/88/32/1809/005 (BM 00:50Z)
SA 1752 CLR 20 145/81/28/2405/005 (BM 01:53Z)
SA 1852 CLR 20 148/72/21/0405/006/ 502 (BM 02:53Z)
SA 1958 CLR 20 158/69/21/0606/009 (BM 03:58Z)
SA 2053 CLR 20 157/66/20/1003/010 (BM 04:53Z)
SA 2158 CLR 20 153/66/20/0803/010/ 112 93 (BM 06:00Z)
SA 2250 CLR 20 156/66/20/1103/011 (BM 06:51Z)
SA 2355 CLR 20 157/63/20/0805/011 (BM 07:56Z)

BB = 8
RD = 12
BM = 9

OK

MF1-10B

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

Surface Weather Observations

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

[pressure]

-16-	-17-	-18-	-19-	-37-	-38-	-40-
0050	26.680			3	003	
0151	26.675					
0251	26.680					
0353	26.680			4	000	
0452	26.685					
0552	26.695					
0655	26.715			3	012	
0754	26.720					
0854	26.730					
0955	26.725			0	003	
1055	26.715					
1153	26.705					
1253	26.690			7	012	
1353	26.670					
1452	26.660					
1557	26.645			7	015	
1650	26.635					
1752	26.635					
1852	26.640			5	002	
1958	26.670					
2053	26.675					
2158	26.675			1	012	
2250	26.685					
2355	26.685					

[CLOUD LAYERS AND OBSCURING PHENOMENA]

		[FIRST]			[SECOND]			[THIRD]			[FOURTH]			[FIFTH]			[SIXTH]			
Time -16-	Tot. Sky -21-	Amt -22-	Type -23-	Hgt -24-	Amt -25-	Type -26-	Hgt -27-	1st. Sum -28-	Amt -29-	Type -30-	Hgt -31-	2nd. Sum -32-	Amt -33-	Type -34-	Hgt -35-	3rd. Sum	Amt	Type	Hgt	4th Sum	Amt	Type	Hgt	Tot. Opq. -36-
0050	0																							0
0151	0																							0
0251	0																							0
0353	0																							0
0452	0																							0
0552	0																							0
0655	0																							0
0754	0																							0
0854	0																							0
0955	0																							0
1055	0	0	CU	70																				0
1153	0	0	CU	70																				0
1253	0	0	CU	70																				0
1353	0	0	CU	70																				0
1452	0																							0
1557	0																							0
1650	0																							0
1752	0																							0
1852	0																							0
1958	0																							0
2053	0																							0
2158	0																							0
2250	0																							0
2355	0																							0

Synoptic Observations

Time	No.	Precip.	Snow Fall	Snow Depth	Max. Temp	Min. Temp	State of	Soil Temp	[Station Pressure] [Computations]

Mid to									
0352		0.00	0.0		65	57			
0352	1	0.00	0.0	0	68	57	0	26.670	+0.010
0954	2	0.00	0.0	0	88	56	0	26.730	-0.005
1555	3	0.00	0.0	0	93	86	0	26.650	-0.005
2155	4	0.00	0.0	0	91	65	0	26.670	+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)
93	56	0.00	0.0	0	15	N	1305	0	0		0539	1730			12	23	1557

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: 0357/2211//

FASTEST 1-MIN WIND LAST OF SEVERAL OCCURRENCES