

Date 1954 Time 0600M Local Observation Time 0600M
 Clouds lower Base Top Middle Base
 Visibility Miles

411379

Sea Level Pressure Mb Wind direction degrees Velocity Kts
 Surface temp °F Dew Point °F Humidity % Vapor pressure
 Local weather Remarks

Latest winds aloft taken on Position 0600M Time 0900M

ALTITUDE	DEGREES	KNOTS	0600M		0900M	
			PRESSURE	TEMP	PRESSURE	TEMP
Surface	080	17	06	12	07	15
1,000 Ft	070	15	07	17	06	20
1,500	080	17				
2,000	060	14	08	18	07	20
3,000	080	10	09	17	08	16
4,000	090	18	09	14	09	10
5,000	080	16	10	09	06	09
6,000	070	12	12	04	08	11
7,000	060	05	31	04	17	12
8,000	020	03	31	05	30	06
9,000	330	06	37	07	19	19
10,000	310	08	31	10	15	11
12,000	290	09	30	07	32	18
14,000	320	13	29	10	53	10
16,000	310	15	29	13	35	15
18,000	290	11	28	13	30	23
20,000	300	19	28	23	29	23
25,000	250	24	26	19	28	22
30,000	250	29	25	26		
35,000	240	41	24	35		
40,000	240	38-48	23	35		
45,000	260	42	25	45		
50,000	260	31	25	31		
55,000	340	06	20	16		
60,000	220	03				
65,000	090	14				
70,000	090	13				
75,000	090	11				
80,000						
85,000						
90,000						
95,000						
100,000						
105,000						
110,000						
115,000						
120,000						
125,000						
130,000						
135,000						
140,000						
145,000						
150,000						

000078887000

DEPARTMENT OF ENERGY DECLASSIFICATION REVIEW
 DETERMINATION (CIRCLE NUMBER(S))
 1. CLASSIFICATION EXTENDED
 2. CLASSIFICATION CHANGED TO:
 3. CONTAINS NO FOR CLASSIFIED INFO
 4. CONTAINS NO FOR UNCLASSIFIED INFO
 5. CLASSIFICATION CANCELED
 6. CLASSIFIED INFO MARKED
 7. OTHER (SPECIFY):

1ST REVIEW DATE: 03-10-97
 AUTHORITY: EMOG (48) C1400
 NAME: [Signature]
 2ND REVIEW DATE: 10-24-97
 AUTHORITY: ADD
 NAME: [Signature]

BEST COPY AVAILABLE

Surface: 074 @ 15 KTS ± 4
 @ 0600M: 110

RESTRICTED DATA

COPY/ONE
 LAWL/RC

LOS ALAMOS



REMARKS:
 as defined in Energy Act or
 to [redacted] and criminal sanctions.

Cell 77

3/1

Date _____ 1954 Time _____ L Local Observation Time 3:30 PM L

Clouds lower _____ Base _____ Tops _____ Middle _____ Base _____

_____ Visibility _____ Miles

Sea Level Pressure _____ Mb Wind direction _____ degrees Velocity _____ Kts

Surface temp _____ °F Dew Point _____ °F Humidity _____ % Vapor pressure _____

Local weather _____ Remarks _____

Latest winds aloft taken on _____ Position _____ Time _____

ALTITUDE	DEGREES	KNOTS	PRESSURE	TEMP	DEW POINT	ALTITUDE
Surface	07	17		°C	°C	Ft
1,000 Ft	08	20				
1,500	08	19				
2,000	08	20				
3,000	08	19				
4,000	08	17				
5,000	08	13				
6,000	calm					
7,000	310	09				
8,000	310	11				
9,000	300	11				
10,000	290	11				
12,000	260	10				
14,000	240	07				
16,000	260	13				
18,000	280	17				
20,000	280	17				
25,000	240	25				
30,000	250	28				
35,000	240	37				
40,000	240	42				
45,000	260	23				
50,000	270	19				
55,000	300	11				
60,000	330	04				
65,000	320	06				
70,000	280	27				
75,000	080	13				
80,000	080	30				
85,000	070	47				
90,000	070	37				
95,000						
100,000						
105,000						
110,000						
115,000						
120,000						
125,000						
130,000						
135,000						
140,000						
145,000						
150,000						

REMARKS:

COPIED/DOE
LANL RC