LATITUDE 36°57'N
LONGITUDE 116°03'W
ELEVATION 3924 FEET
(1196 METERS)

17-YEAR CLIMATOLOGICAL SUMMARY
(JANUARY 1962 - APRIL 1978)
YUCCA FLAT, NEVADA - NEVEDA TEST SITE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
AIR RESOURCES LABORATORY SPECIAL OPERATIONS AND RESEARCH DIVISION

NEVADA COORDINATE SYSTEM
(Central)

E680,875
N803,600

MONTH	TEMPERATURE (°F) AVERAGES DAILY MAXIMUM	DAILY MINIMUM	MONTHLY	EXTREMES HIGHEST	YEAR	LOWEST	YEAR	DEGREE DAYS (Base 65°) HEATING	COOLING	PRECIPITATION (Inches) AVERAGE	GREATEST MONTHLY	YEAR	LEAST MONTHLY	YEAR	GREATEST DAILY	YEAR	SNOW AVERAGE	GREATEST MONTHLY	YEAR	GREATEST DAILY	YEAR	RELATIVE HUMIDITY(%) HOUR (Pacific Standard Time) 4	10	16	22	WIND (Speeds in MPH) AVERAGE SPEED	PEAK SPEED	YEAR	VECTOR WIND (Dir/Spd) 23-02 PST	11-14 PST	STATION PRESSURE (Inches) AVERAGES	HIGHEST	LOWEST	(a) AVERAGE SKY COVER SUNRISE TO SUNSET	AVERAGE NUMBER OF DAYS Sunrise-Sunset CLEAR	PARTLY CLOUDY	CLOUDY	PRECIPITATION .01 Inch or more	.10 Inch or more	.50 Inch or more	1.00 Inch or more	1.0 Inch or more of snow	THUNDERSTORMS	TEMPERATURE Maximum 90°F or more	32°F or less	Minimum 32°F or less	0°F or less	MONTH
JAN	66.0	20.7	35.9	73	1971 1976	-10	1973	893	0	0.87	4.02	1969	0	1972 1976	1.25	1969	2.9	29.1	1974	10.0	1974	71	53	39	65	6.0	58	1965	233/01	135/03	26.09	26.54	25.42	4.9	13	8	10	3	2	1	*	1	*	0	1	29	1	JAN
FEB	56.9	25.6	41.3	77	1963	5	1965 1971	704	0	1.05	3.60	1978	0	1972 1977	1.51	1976	1.3	17.4	1969	6.2	1969	69	45	32	57	6.8	60+	1976	275/01	118/03	26.06	26.47	25.31	5.2	11	7	10	4	2	1	*	1	0	0	0	24	0	FEB
MAR	60.9	28.3	44.6	87	1966	9	1969 1977	664	0	0.65	3.50	1978	0	1972	0.99	1978	1.9	9.0	1969	7.5	1969 1973	61	34	25	47	8.6	56+	1975	240/02	186/05	26.06	26.43	25.47	5.1	12	8	11	4	2	*	0	1	1	0	0	23	0	MAR
APR	67.7	34.0	50.9	89	1962	13	1966	422	1	0.41	2.57	1965	T	1962 1977	1.08	1965	0.4	3.0	1964	3.0	1964	53	27	19	38	9.1	60+	1967 1970	250/02	198/05	25.95	26.39	25.50	4.4	13	9	8	3	1	*	*	*	1	0	0	13	0	APR
MAY	79.2	43.3	61.3	98	1974	26	1962	156	39	0.33	1.62	1971	0	1976	0.86	1971	*	0.2	1976	0.2	1975	48	22	15	32	8.0	60+	1967	260/02	179/07	25.93	26.39	25.42	4.2	15	9	7	2	1	*	0	0	2	4	0	2	0	MAY
JUN	88.9	50.4	69.6	107	1970	29	1967 1971	27	170	0.31	2.66	1972	0	1974 1976	1.03	1972	0	0		0		39	18	13	25	7.9	60	1967	272/02	185/08	25.93	26.26	25.42	3.0	18	8	4	2	1	*	*	0	2	15	0	0	0	JUN
JUL	96.3	57.2	76.8	108	1972	40	1962 1964	0	371	0.53	1.87	1976	0	1963	1.10	1976	0	0		0		39	19	14	27	7.5	55	1971	278/01	185/12	26.00	26.22	25.67	2.7	20	8	3	3	1	*	*	0	3	29	0	0	0	JUL
AUG	94.3	56.5	75.4	108	1972	39	1968 1975	1	332	0.45	2.52	1977	0	1962	2.18	1977	0	0		0		43	22	15	29	6.8	60+	1968	222/02	182/12	26.00	26.22	25.71	2.7	21	7	3	3	1	*	*	0	3	25	0	0	0	AUG
SEP	86.3	47.1	66.7	105	1971	25	1971	45	104	0.61	2.38	1969	0	1968	2.13	1969	0	0		0		45	22	18	33	6.7	60	1976	281/01	163/06	26.00	26.36	25.56	2.3	21	6	3	2	1	*	*	0	2	11	0	1	0	SEP
OCT	75.1	36.7	55.9	94	1963 1964	12	1971	284	6	0.40	1.69	1976	0	1967	1.65	1976	*	T	1971	T	1971	52	27	21	41	6.5	60	1971	286/01	138/04	26.05	26.40	25.52	3.1	20	7	4	2	1	*	*	0	1	1	0	9	0	OCT
NOV	61.6	26.9	44.3	83	1976	5	1975	616	0	0.59	3.02	1965	0	1962 1976	1.10	1970	0.7	6.6	1972	6.6	1972	62	39	30	53	6.0	60+	1973	234/01	152/04	26.08	26.58	25.31	4.7	13	8	9	3	2	*	*	*	*	0	0	24	0	NOV
DEC	51.8	20.1	35.9	71	1975	-14	1967	894	0	0.68	2.66	1965	T	1969 1972	1.31	1965	2.1	9.9	1971	7.4	1971	68	48	39	63	6.2	53	1970	288/02	109/01	26.08	26.59	25.49	4.5	15	7	9	3	1	1	*	1	*	0	1	30	0	DEC
ANN	72.5	37.1	54.9	108	JUL AUG 1972	-14	DEC 1967	4658	1023	6.88	4.02	JAN 1969	0	FEB 1977#	2.18	AUG 1977	9.3	29.1	JAN 1974	10.0	JAN 1974	54	31	23	42	7.2	60+	FEB 1976#	261/01	174/06	26.01	26.59	25.31	3.9	192	92	81	34	16	3	1	4	15	85	2	155	1	ANN

* ONE OR MORE OCCURRENCES DURING THE PERIOD OF RECORD BUT AVERAGE LESS THAN 0.5 DAY.
\# MOST RECENT OF MULTIPLE OCCURRENCES.
† DATA PERIOD FROM JANUARY 1962 TO DECEMBER 1971

(a) SKY COVER IS EXPRESSED IN THE RANGE FROM 0 FOR NO CLOUDS TO 10 WHEN THE SKY IS COMPLETELY COVERED WITH CLOUDS. CLEAR, PARTLY CLOUDY AND CLOUDY ARE DEFINED AS AVERAGE DAYTIME CLOUDINESS OF 0-3, 4-7 AND 8-10 TENTHS, RESPECTIVELY