WB FORM 733-1
(REV. 1-65)

U.S. DEPARTMENT OF COMMERCE
WEATHER BUREAU

PRELIMINARY LOCAL CLIMATOLOGICAL DATA

STATION: DESERT ROCK, NV

MONTH: May

YEAR: 1978

LATITUDE: 36 ° 37 ' N

LONGITUDE: 116 ° 01 ' W

GROUND ELEVATION (H): 3298 FT.

STANDARD TIME: Pacific

DAY	TEMPERATURE °F MAXIMUM	MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	DEGREE DAYS (Base 65°)	PRECIPITATION (In.) TOTAL (Water equivalent)	SNOWFALL, SLEET	SNOW, SLEET OR ICE ON GROUND AT 0400	WIND AVERAGE SPEED ~~(Miles)~~ (Knots)	~~FASTEST MILE~~ Peak Speed ~~(Miles)~~ (Knots) SPEED	DIRECTION	~~SUNSHINE TOTAL (Hrs. and tenths)~~ Av. Station Pressure	~~PERCENT OF POSSIBLE~~	SKY COVER SUNRISE TO SUNSET (Tenths)	WEATHER OCCURRENCES	Relative Humidity @ 0400	1000	1600	2200
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1																			
2																			
3																			
4																			
5																			
6																			
7		STATION			OPENED			5/15/78											
8																			
9		REPLACES			YUCCA			FLAT											
10																			
11																			
12																			
13																			
14																			
15	83	58	71						17.6	44	190	26.3	49	3		21	14	11	37
16	71	50	61		4				12.2	29	030	26.5	49	3		27	21	18	27
17	75	48	62		3				9.1	28	040	26.6	11	9		34	20	14	30
18	80	53	67						6.9	17	010	26.6	08	2		30	18	9	26
19	84	50	67						4.3	17	230	26.6	08	0		36	14	9	26
20	85	51	68						3.2	16	230	26.5	56	10		34	11	8	20
21	89	52	71						7.6	30	170	26.4	98	1		39	16	8	13
22	85	66	76						14.0	32	210	26.4	15	7		15	11	10	16
23	75	53	64		1				16.7	56	190	26.3	09	6		13	13	12	14
24	71	44	58		7				8.5	27	090	26.4	70	10		29	11	10	19
25	73	46	60		5				6.8	21	210	26.4	81	10		25	17	11	23
26	77	47	62		3				4.4	17	230	26.5	58	5		27	15	13	26
27	86	47	67						6.2	20	040	26.6	53	0		38	13	11	15
28	88	65	77						8.8	30	310	26.6	64	0		24	18	10	20
29	93	55	74						6.8	24	220	26.5	38	1		33	12	9	15
30	92	62	77						11.3	40	040	26.4	13	0		25	12	9	14
31	85	59	72						11.2	28	030	26.4	79	0		17	13	12	20
SUM			—	—	—						—		—						
AVG			—	—	—	—	—	—		FASTEST	DIRECTION	POSSIBLE	%						
									MISC. →										

TEMPERATURE DATA

AVERAGE MONTHLY _____

DEPARTURE FROM NORMAL _____

HIGHEST _____ ON _____

LOWEST _____ ON _____

NUMBER OF DAYS WITH -

MAX. 32° OR BELOW _____

MAX. 90° OR ABOVE _____

MIN. 32° OR BELOW _____

MIN. 0° OR BELOW _____

DEGREE DAYS (Base 65°)

TOTAL THIS MONTH _____

- DEPARTURE FROM NORMAL _____

SEASONAL TOTAL _____

DEPARTURE FROM NORMAL _____

PRECIPITATION DATA

TOTAL FOR THE MONTH _____ IN.

DEPARTURE FROM NORMAL _____ IN.

GREATEST IN 24 HOURS _____ ON _____

SNOWFALL, SLEET

TOTAL FOR THE MONTH _____ IN.

GREATEST IN 24 HOURS _____ ON _____

GREATEST DEPTH ON GROUND _____ ON _____

BAROMETRIC PRESSURE
(Climatological station elevation)

(H_{pc}) 3310 FT., M.S.L.

MONTHLY AVERAGE STATION _____ IN.

HIGHEST SEA-LEVEL _____ IN. ON _____

LOWEST SEA-LEVEL _____ IN. ON _____

WEATHER

NUMBER OF DAYS -

CLEAR (Scale 0-3) _____

PARTLY CLOUDY (Scale 4-7) _____

CLOUDY (Scale 8-10) _____

WITH 0.01 INCH OR MORE PRECIP. _____

WITH 0.10 INCH OR MORE PRECIP. _____

WITH 0.50 INCH OR MORE PRECIP. _____

WITH 1.00 INCH OR MORE PRECIP. _____

SYMBOLS USED IN COLUMN 16

F = FOG
F+ = FOG WITH VISIBILITY 1/4 MILE OR LESS
T = THUNDER
E = SLEET
A = HAIL
ZR = GLAZE OR RIME
D = DUSTSTORM
K = SMOKE OR HAZE
BS = BLOWING SNOW

WB FORM 733-1
(REV. 1-65)

U.S. DEPARTMENT OF COMMERCE
WEATHER BUREAU

PRELIMINARY LOCAL CLIMATOLOGICAL DATA

STATION: DESERT ROCK, NV

MONTH: June

YEAR: 1978

LATITUDE: 36° 37' N

LONGITUDE: 116° 01' W

GROUND ELEVATION (H): 3298 FT.

STANDARD TIME: Pacific

DAY	TEMPERATURE °F MAXIMUM	MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	DEGREE DAYS (Base 65°)	PRECIPITATION (In.) TOTAL (Water equivalent)	SNOWFALL, SLEET	SNOW, SLEET OR ICE ON GROUND AT 0400	WIND AVERAGE SPEED (knots)	FASTEST MILE Peak SPEED (knots)	DIRECTION	~~SUNSHINE TOTAL (Hrs. and tenths)~~ Av. Station Pressure	~~PERCENT OF POSSIBLE~~	SKY COVER SUNRISE TO SUNSET (Tenths)	WEATHER OCCURRENCES	Relative Humidity @ 0400	1000	1600	2200
1	90	58	74						9.9	29	S	26.4	15	0		17	10	10	16
2	88	53	71						9.2	25	SW	26.4	70	4		33	20	12	21
3	91	54	73						9.5	24	SW	26.5	71	0		21	15	11	19
4	91	67	79						10.6	21	NW	26.5	61	2		25	17	12	18
5	90	69	80						12.6	30	N	26.5	94	3		25	17	13	20
6	95	65	80						8.4	26	NE	26.6	21	2		27	15	10	20
7	99	67	83						7.1	29	SE	26.5	95	2		22	10	8	16
8	101	66	84						6.2	24	W	26.5	99	0		19	9	7	12
9	101	71	86						14.3	36	S	26.4	90	9		18	8	7	8
10	94	70	82						13.6	37	SW	26.4	31	10		12	11	6	8
11	93	65	79						11.2	23	SW	26.5	84	1		27	18	12	20
12	95	66	81						11.9	31	S	26.6	21	5		36	17	16	30
13	95	71	83						16.6	41	SW	26.6	19	0		31	15	20	23
14	94	72	83						17.8	41	S	26.5	23	1		31	22	13	21
15	90	71	81						16.2	38	S	26.5	30	0		23	17	10	13
16	88	64	76						11.4	24	SW	26.6	19	0		19	15	11	18
17	95	62	79						9.0	24	NW	26.6	71	3		17	12	9	15
18	95	68	82						17.1	45	S	26.5	55	3		26	18	7	10
19	93	61	77						7.6	19	NE	26.5	70	1		19	9	8	16
20	98	58	78						7.9	25	W	26.5	48	5		21	13	9	17
21	98	68	83						6.7	16	SW	26.5	29	1		24	14	7	10
22	98	66	82						7.0	31	S	26.5	09	1		13	11	8	14
23	94	75	85						12.5	36	SW	26.5	55	9		11	11	16	21
24	98	75	87						15.0	39	S	26.5	08	1		23	13	9	16
25	90	61	76						5.9	13	NE	26.5	15	0		20	13	9	15
26	90	58	74						9.4	34	S	26.3	95	0		20	15	12	25
27	87	66	77						11.3	32	S	26.4	63	0		31	22	18	27
28	86	61	74						8.6	35	S	26.5	69	0		33	22	15	20
29	89	56	73						7.7	31	SW	26.5	95	0		27	21	14	17
30	92	63	78						8.0	31	S	26.5	56	0		35	24	12	17
31																			
SUM	2798	1947	—	—	—	0	0	—	320.2	—	—	796.3	81	63	—	706	454	331	523
AVG	93.3	64.9	—	—	—	—	—	—	10.7	FASTEST	DIRECTION	~~POSSIBLE~~		2.1	—	23.5	15.1	11.0	17.4
									MISC. →	45	S	26.5	46		—	—	—	—	—

TEMPERATURE DATA

AVERAGE MONTHLY 79.1

DEPARTURE FROM NORMAL —

HIGHEST 101 ON 8, 9

LOWEST 53 ON 2

NUMBER OF DAYS WITH -

MAX. 32° OR BELOW 0

MAX. 90° OR ABOVE 25

MIN. 32° OR BELOW 0

MIN. 0° OR BELOW 0

DEGREE DAYS (Base 65°)

TOTAL THIS MONTH 0

DEPARTURE FROM NORMAL —

SEASONAL TOTAL —

DEPARTURE FROM NORMAL —

PRECIPITATION DATA

TOTAL FOR THE MONTH 0 IN.

DEPARTURE FROM NORMAL — IN.

GREATEST ~~IN 24 HOURS~~ Daily 0 ON —

SNOWFALL, SLEET

TOTAL FOR THE MONTH 0 IN.

GREATEST ~~IN 24 HOURS~~ Daily 0 ON —

GREATEST DEPTH ON GROUND 0 ON —

BAROMETRIC PRESSURE
(Climatological station elevation)

(H_{pc}) 3310 FT., M.S.L.

MONTHLY AVERAGE STATION 26.546 IN.

HIGHEST ~~SEA LEVEL~~ Station 26.730 IN. ON 17

LOWEST ~~SEA LEVEL~~ Station 26.345 IN. ON 26

WEATHER

NUMBER OF DAYS -

CLEAR (Scale 0-3) 24

PARTLY CLOUDY (Scale 4-7) 3

CLOUDY (Scale 8-10) 3

WITH 0.01 INCH OR MORE PRECIP. 0

WITH 0.10 INCH OR MORE PRECIP. 0

WITH 0.50 INCH OR MORE PRECIP. 0

WITH 1.00 INCH OR MORE PRECIP. 0

SYMBOLS USED IN COLUMN 16

F = FOG

F+ = FOG WITH VISIBILITY 1/4 MILE OR LESS

T = THUNDER

E = SLEET

A = HAIL

ZR = GLAZE OR RIME

D = DUSTSTORM

K = SMOKE OR HAZE

BS = BLOWING SNOW

WB FORM 733-1
(REV. 1-65)

U.S. DEPARTMENT OF COMMERCE
WEATHER BUREAU

PRELIMINARY LOCAL CLIMATOLOGICAL DATA

STATION: DESERT ROCK, NV

MONTH: July

YEAR: 1978

LATITUDE: 36° 37′ N

LONGITUDE: 116° 01′ W

GROUND ELEVATION (H): 3298 FT.

STANDARD TIME: Pacific

DAY	TEMPERATURE °F MAXIMUM	MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	DEGREE DAYS (Base 65°)	PRECIPITATION (In.) TOTAL (Water equivalent)	SNOWFALL, SLEET	SNOW, SLEET OR ICE ON GROUND AT 0400	WIND AVERAGE SPEED (knots)	FASTEST MILE Peak Speed SPEED (knots)	DIRECTION	~~SUNSHINE~~ Av. Station Pressure TOTAL (Hrs and tenths)	PERCENT OF POSSIBLE	SKY COVER SUNRISE TO SUNSET (Tenths)	WEATHER OCCURRENCES	Relative Humidity @ 0400	1000	1600	2200
1	94	63	79						9.1	32	S	26.5	23	2		33	18	10	17
2	91	67	79						13.4	37	S	26.4	74	0		28	12	9	16
3	86	62	74						8.1	24	W	26.4	68	0		29	21	12	19
4	91	62	77						5.1	17	NE	26.5	05	0		19	15	11	14
5	92	61	77						4.9	17	W	26.4	96	0		18	15	8	15
6	97	60	79						5.4	24	SW	26.5	20	0		15	10	8	13
7	97	68	83						9.1	34	S	26.5	26	0		18	11	8	12
8	98	68	83					—	6.0	24	SW	26.6	15	0		22	16	8	13
9	101	60	81						5.6	28	S	26.5	80	0		21	12	8	14
10	99	70	85						10.1	34	SW	26.5	34	0		20	11	8	16
11	97	71	84						9.9	34	SW	26.4	95	1		25	16	12	21
12	97	62	80						8.7	27	SW	26.5	35	0		29	20	9	18
13	103	67	85						5.3	24	SW	26.5	98	0		29	18	15	19
14	105	71	88						5.7	32	S	26.6	16	4		22	17	15	22
15	105	72	89						7.2	29	SW	26.5	73	0		31	14	10	13
16	103	75	89						8.7	32	SW	26.4	93	0		12	8	8	10
17	103	72	88						6.1	27	S	26.4	83	0		18	10	6	9
18	102	71	87						8.0	28	S	26.5	25	0		16	5	4	9
19	103	73	88						8.2	26	SW	26.5	41	0		12	8	5	8
20	103	72	88						7.1	26	SW	26.4	79	0		16	10	3	6
21	102	70	86						6.0	17	SW	26.5	29	0		12	11	6	10
22	104	69	87						3.9	18	S	26.5	56	0		17	10	9	15
23	104	74	89						4.5	14	SE	26.5	60	2		24	19	9	18
24	104	74	89			T			4.2	24	W	26.5	94	3	T, RW	29	17	15	55
25	92	70	81			T			6.3	31	E	26.6	81	7	T, RW	60	34	30	42
26	95	71	83						6.3	17	E	26.6	45	7		69	36	24	35
27	100	75	88						5.6	24	E	26.5	55	4		51	34	16	33
28	102	73	88						5.8	27	S	26.5	85	4		46	23	21	35
29	103	72	88						4.9	26	W	26.6	14	1		42	23	12	20
30	105	72	89						4.4	21	SW	26.5	51	0		21	11	7	13
31	106	70	88						7.0	24	SW	26.5	11	0		19	10	6	13
SUM	3084	2137	—	—	—	T	0	—	210.6	—	—	822.9	60	35	—	823	495	332	573
AVG	99.5	68.9	—	—	—	—	—	—	6.8	FASTEST	DIRECTION	~~Bar. Sta.~~			—	26.5	16.0	10.7	18.5
									MISC. →	37	S	26.5	47	1.1	—	—	—	—	—

TEMPERATURE DATA

AVERAGE MONTHLY 84.2

DEPARTURE FROM NORMAL —

HIGHEST 106 ON 31

LOWEST 60 ON 6, 9

NUMBER OF DAYS WITH -

MAX. 32° OR BELOW 0

MAX. 90° OR ABOVE 30

MIN. 32° OR BELOW 0

MIN. 0° OR BELOW 0

DEGREE DAYS (Base 65°)

TOTAL THIS MONTH 0

DEPARTURE FROM NORMAL —

SEASONAL TOTAL 0

DEPARTURE FROM NORMAL —

PRECIPITATION DATA

TOTAL FOR THE MONTH T IN.

DEPARTURE FROM NORMAL — IN.

GREATEST ~~IN 24 HOURS~~ Daily T ON 24, 25

SNOWFALL, SLEET

TOTAL FOR THE MONTH 0 IN.

GREATEST ~~IN 24 HOURS~~ Daily 0 ON —

GREATEST DEPTH ON GROUND 0 ON —

BAROMETRIC PRESSURE
(Climatological station elevation)

(Hpc) 3310 FT., M.S.L.

MONTHLY AVERAGE STATION 26.547 IN.

HIGHEST ~~SEA LEVEL~~ Station 26.730 IN. ON 26

LOWEST ~~SEA LEVEL~~ Station 26.420 IN. ON 16, 20

WEATHER

NUMBER OF DAYS -

CLEAR (Scale 0-3) 26

PARTLY CLOUDY (Scale 4-7) 5

CLOUDY (Scale 8-10) 0

WITH 0.01 INCH OR MORE PRECIP. 0

WITH 0.10 INCH OR MORE PRECIP. 0

WITH 0.50 INCH OR MORE PRECIP. 0

WITH 1.00 INCH OR MORE PRECIP. 0

SYMBOLS USED IN COLUMN 16

F = FOG
FR = FOG WITH VISIBILITY 1/4 MILE OR LESS
T = THUNDER
S = SLEET
A = HAIL
ZR = GLAZE OR FREEZING RAIN
D = DUSTSTORM
K = SMOKE OR HAZE
BS = BLOWING SNOW

T = THUNDER
RW = RAINSHOWER

WB FORM 733-1
(REV. 1-65)

U.S. DEPARTMENT OF COMMERCE
WEATHER BUREAU

PRELIMINARY LOCAL CLIMATOLOGICAL DATA

STATION: DESERT ROCK, NV

MONTH: August

YEAR: 1978

LATITUDE: 36° 37' N

LONGITUDE: 116° 01' W

GROUND ELEVATION (H): 3298 FT.

STANDARD TIME: Pacific

DAY	TEMPERATURE °F MAXIMUM	MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	DEGREE DAYS (Base 65°)	PRECIPITATION (In.) TOTAL (Water equivalent)	SNOWFALL, SLEET	SNOW, SLEET OR ICE ON GROUND AT 0400	WIND AVERAGE SPEED (Knots)	Peak SPEED (Knots)	DIRECTION	Au. Station Pressure (Hrs. and tenths)	SKY COVER SUNRISE TO SUNSET (Tenths)	WEATHER OCCURRENCES	Relative Humidity @ 0400	1000	1600	2200
1	105	79	92						8.0	27	SW	26.5 08	0		18	10	7	9
2	104	75	90						6.8	22	S	26.5 73	0		22	26	12	15
3	105	78	92						7.8	37	E	26.6 00	4		38	28	17	24
4	104	70	87						3.8	15	SW	26.6 23	2		44	20	10	26
5	107	72	90						4.2	19	SE	26.6 20	2		39	18	6	23
6	107	76	92			T			7.1	28	E	26.6 71	2	T, RW	34	21	13	17
7	108	77	93						6.2	46	N	26.6 39	2		35	15	12	14
8	109	83	96						6.4	46	N	26.5 80	1		20	10	8	11
9	105	78	92			T			7.0	26	S	26.5 54	2	T, RW	18	16	13	19
10	102	72	87						7.1	24	S	26.5 28	2		38	19	13	23
11	98	77	88			T			10.0	31	N	26.5 34	9	T, RW	39	23	17	44
12	95	70	83						9.9	44	SE	26.5 39	2		50	19	17	28
13	92	75	84						14.1	34	S	26.5 10	1		26	23	13	22
14	90	67	79						6.3	23	N	26.6 15	0		47	27	12	17
15	95	65	80						7.2	29	S	26.5 90	0		20	12	11	12
16	94	70	82						13.1	34	SW	26.5 01	0		19	18	9	15
17	90	73	82						12.0	30	S	26.5 05	0		20	23	14	14
18	88	64	76						6.7	20	N	26.6 50	0		23	15	9	14
19	93	57	75						2.1	10	S	26.5 99	0		20	9	9	15
20	94	64	79						5.1	17	SE	26.6 17	1		24	21	11	21
21	94	66	80						9.8	31	S	26.6 14	5		17	20	17	10
22	90	68	79						11.7	31	S	26.5 06	1		12	11	8	11
23	88	59	74						7.2	27	S	26.5 43	0		14	9	6	9
24	91	58	75						7.0	27	SW	26.6 00	0		13	6	4	11
25	90	56	73						5.8	19	W	26.5 95	0		15	8	8	12
26	91	56	74						4.4	18	SW	26.5 70	0		17	13	6	17
27	95	58	77						3.8	17	SW	26.5 83	0		20	11	8	14
28	99	63	81						4.2	16	N	26.5 85	0		19	9	6	14
29	100	63	82						5.4	22	SW	26.5 46	0		17	8	6	10
30	98	67	83						10.0	31	S	26.4 89	0		21	10	7	17
31	95	68	82						8.5	26	S	26.5 03	0		21	14	7	14
SUM	3016	2124	—	—	—	T	0	—	225.4	—	—	823.6 90	36	—	780	482	316	522
AVG	97.3	68.5	—	—	—	—	—	—	7.3	FASTEST	DIRECTION	—	—	—	25.2	15.5	10.2	16.8
									MISC. →	46	N	26.5 71	1.2	—	—	—	—	—

TEMPERATURE DATA

AVERAGE MONTHLY 82.9

DEPARTURE FROM NORMAL —

HIGHEST 109 ON 8

LOWEST 56 ON 25,26

NUMBER OF DAYS WITH -

MAX. 32° OR BELOW 0

MAX. 90° OR ABOVE 29

MIN. 32° OR BELOW 0

MIN. 0° OR BELOW 0

DEGREE DAYS (Base 65°)

TOTAL THIS MONTH 0

DEPARTURE FROM NORMAL —

SEASONAL TOTAL 0

DEPARTURE FROM NORMAL —

PRECIPITATION DATA

TOTAL FOR THE MONTH T IN.

DEPARTURE FROM NORMAL — IN.

GREATEST Daily T ON 6,9,11

SNOWFALL, SLEET

TOTAL FOR THE MONTH 0 IN.

GREATEST Daily 0 ON —

GREATEST DEPTH ON GROUND 0 ON —

BAROMETRIC PRESSURE
(Climatological station elevation)

(H_{pc}) 3310 FT., M.S.L.

MONTHLY AVERAGE STATION 26.571 IN.

HIGHEST Station 26.715 IN. ON 6,7

LOWEST Station 26.419 IN. ON 16

WEATHER

NUMBER OF DAYS -

CLEAR (Scale 0-3) 28

PARTLY CLOUDY (Scale 4-7) 2

CLOUDY (Scale 8-10) 1

WITH 0.01 INCH OR MORE PRECIP. 0

WITH 0.10 INCH OR MORE PRECIP. 0

WITH 0.50 INCH OR MORE PRECIP. 0

WITH 1.00 INCH OR MORE PRECIP. 0

SYMBOLS USED IN COLUMN 16

~~= FOG~~

~~F = FOG WITH VISIBILITY 1/4 MILE OR LESS~~

~~T = THUNDER~~

~~S = SLEET~~

~~A = HAIL~~

~~ZR = GLAZE OR RIME~~

~~D = DUSTSTORM~~

~~K = SMOKE OR HAZE~~

~~BS = BLOWING SNOW~~

RW = RAIN SHOWER

T = THUNDER

WB FORM 733-1
(REV. 1-65)

U.S. DEPARTMENT OF COMMERCE
WEATHER BUREAU

PRELIMINARY LOCAL CLIMATOLOGICAL DATA

STATION: DESERT ROCK, NV

MONTH: September

YEAR: 1978

LATITUDE: 36° 37' N

LONGITUDE: 116° 01' W

GROUND ELEVATION (H): 3298 FT.

STANDARD TIME: Pacific

DAY	TEMPERATURE °F MAXIMUM	MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	DEGREE DAYS (Base 65°)	PRECIPITATION (In.) TOTAL (Water equivalent)	SNOWFALL, SLEET	SNOW, SLEET OR ICE ON GROUND AT 0400	WIND AVERAGE SPEED (knots)	Peak Speed SPEED (Knots)	DIRECTION	Av. Station Pressure (Hrs and tenths)	PERCENT OF POSSIBLE	SKY COVER SUNRISE TO SUNSET (Tenths)	WEATHER OCCURRENCES	Relative Humidity @ 0400	1000	1600	2200
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1	98	61	80						5.7	25	SW	26.5	25	0		20	8	12	20
2	99	65	82						7.1	34	SW	26.5	88	2		28	17	14	20
3	98	67	83						9.3	36	S	26.5	95	2		35	22	15	31
4	96	72	84			.06			10.1	30	S	26.5	85	8	T, RW	38	26	21	70
5	87	66	77			.09			10.0	33	S	26.4	66	9	RW	59	50	43	87
6	84	64	74			.02			8.7	29	S	26.4	55	5	L, R, RW	92	58	35	49
7	80	61	71						12.0	31	S	26.4	50	0		58	37	10	21
8	84	59	72					—	7.0	24	SW	26.5	41	0		24	18	11	21
9	88	57	73						9.1	32	SE	26.5	05	3		29	24	12	12
10	83	65	74						13.1	37	S	26.4	13	4		21	28	23	38
11	80	60	70						7.7	18	N	26.4	74	0		29	20	15	22
12	80	58	69						8.8	18	N	26.4	98	0		36	24	17	16
13	84	56	70						8.1	24	S	26.5	05	1		19	14	12	25
14	77	58	68						11.5	35	S	26.4	73	5		35	44	22	59
15	80	56	68						6.1	18	E	26.6	50	2		57	35	23	39
16	86	60	73						6.1	17	SW	26.5	34	0		40	25	17	26
17	83	55	69						13.8	43	S	26.3	15	1		36	29	21	18
18	67	45	56		9				8.6	24	N	26.5	50	1		30	16	14	27
19	68	46	57		8				9.8	24	N	26.7	43	0		33	25	14	23
20	72	46	59		6				10.5	24	N	26.7	70	0		35	17	11	18
21	80	48	64		1				7.8	23	SE	26.6	61	0		28	15	9	20
22	88	49	69						3.6	17	SE	26.7	03	3		23	8	4	18
23	93	55	74						3.2	17	W	26.7	25	0		21	10	8	20
24	94	64	79						7.5	19	E	26.7	03	0		21	15	10	26
25	92	62	77						6.8	21	N	26.6	68	0		27	21	13	23
26	95	59	77						5.0	24	SE	26.6	46	5		33	17	10	24
27	96	60	78						4.9	20	W	26.6	58	1		27	14	12	17
28	95	60	78						4.8	23	SW	26.6	59	0		23	17	12	24
29	94	62	78						4.8	17	N	26.6	43	0		31	14	13	21
30	94	60	77						4.4	23	W	26.6	51	0		28	16	16	18
31																			
UM	2595	1756	—	—	—	.17	0	0	235.9	—	—	797.3	52	52	—	1016	684	450	853
VG	86.5	58.5	—	—	—	—	—	—	7.9	FASTEST	DIRECTION	POSSIBLE		1.7	—	33.9	22.8	15.0	28.4
									MISC. →	43	S	26.5	78		—	—	—	—	—

TEMPERATURE DATA

AVERAGE MONTHLY 72.5

DEPARTURE FROM NORMAL —

HIGHEST 99 ON 2

LOWEST 45 ON 18

NUMBER OF DAYS WITH -

MAX. 32° OR BELOW 0

MAX. 90° OR ABOVE 12

MIN. 32° OR BELOW 0

MIN. 0° OR BELOW 0

DEGREE DAYS (Base 65°)

TOTAL THIS MONTH 24

DEPARTURE FROM NORMAL —

SEASONAL TOTAL 24

DEPARTURE FROM NORMAL —

PRECIPITATION DATA

TOTAL FOR THE MONTH .17 IN.

DEPARTURE FROM NORMAL — IN.

GREATEST ~~IN 24 HOURS~~ Daily .09 ON 5

SNOWFALL, SLEET

TOTAL FOR THE MONTH 0 IN.

GREATEST ~~IN 24 HOURS~~ Daily 0 ON —

GREATEST DEPTH ON GROUND 0 ON —

BAROMETRIC PRESSURE
(Climatological station elevation)

(H_{pc}) 3310 FT., M.S.L.

MONTHLY AVERAGE STATION 26.578 IN.

HIGHEST ~~SEA LEVEL~~ 26.830 IN. ON 20

LOWEST ~~SEA LEVEL~~ Station 26.115 IN. ON 17

WEATHER

NUMBER OF DAYS -

CLEAR (Scale 0-3) 24

PARTLY CLOUDY (Scale 4-7) 4

CLOUDY (Scale 8-10) 2

WITH 0.01 INCH OR MORE PRECIP. 3

WITH 0.10 INCH OR MORE PRECIP. 0

WITH 0.50 INCH OR MORE PRECIP. 0

WITH 1.00 INCH OR MORE PRECIP. 0

SYMBOLS USED IN COLUMN 16

F = FOG
F = FOG WITH VISIBILITY 1/4 MILE OR LESS
T = THUNDER
S = SLEET
A = HAIL
ZR = GLAZE OR RIME
D = DUSTSTORM
K = SMOKE OR HAZE
BS = BLOWING SNOW

L = DRIZZLE
R = RAIN
RW = RAINSHOWER
T = THUNDER

WB FORM 733-1
(REV. 1-65)

U.S. DEPARTMENT OF COMMERCE
WEATHER BUREAU

PRELIMINARY LOCAL CLIMATOLOGICAL DATA

STATION: DESERT ROCK, NV

MONTH: October YEAR: 1978

LATITUDE: 36° 37' N LONGITUDE: 116° 01' W GROUND ELEVATION (H): 3298 FT. STANDARD TIME: Pacific

DAY	TEMPERATURE °F MAXIMUM	MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	DEGREE DAYS (Base 65°)	PRECIPITATION (In.) TOTAL (Water equivalent)	SNOWFALL, SLEET	SNOW, SLEET OR ICE ON GROUND AT 0400	WIND AVERAGE SPEED ~~(m.p.h.)~~ (Knots)	Peak Speed ~~FASTEST MILE~~ SPEED ~~(m.p.h.)~~ (Knots)	DIRECTION	~~SUNSHINE TOTAL (Hrs. and tenths)~~ Barometric Pressure	~~PERCENT OF POSSIBLE~~	SKY COVER SUNRISE TO SUNSET (Tenths)	WEATHER OCCURRENCES	Relative Humidity @ 0400	1000	1600	2200
1	93	58	76						5.2	18	S	26.6	18	0		23	14	9	15
2	93	66	80						7.1	17	NE	26.6	24	0		20	15	11	20
3	91	62	77						6.7	17	N	26.6	18	0		15	9	12	23
4	94	57	76						3.8	16	SW	26.5	96	0		24	10	7	18
5	93	60	77						5.0	23	SW	26.6	38	0		22	8	9	16
6	92	57	75						6.1	35	SW	26.6	55	0		26	12	12	21
7	90	58	74						5.5	23	SW	26.6	39	0		22	11	10	20
8	89	55	72						4.7	28	S	26.6	30	3		36	14	14	25
9	84	58	71						5.1	20	S	26.6	69	9		29	20	9	21
10	84	51	68						3.3	16	S	26.7	33	0		27	13	10	21
11	89	52	71						5.5	17	N	26.6	70	0		23	14	10	17
12	90	62	76						9.4	19	N	26.6	23	0		24	17	7	13
13	88	64	76						10.4	20	N	26.7	29	0		20	14	8	12
14	89	59	74						5.1	15	N	26.7	79	0		14	8	7	16
15	88	52	70						3.8	18	SW	26.6	93	9		18	10	8	19
16	84	53	69						4.8	22	S	26.5	43	9		21	15	13	24
17	83	52	68						3.0	12	S	26.5	98	10		30	17	14	18
18	83	50	67						3.8	19	SW	26.6	90	5		28	15	14	22
19	84	61	73						7.1	25	S	26.6	99	7		34	24	15	19
20	73	54	64		1	.36			5.9	17	E	26.6	36	9	R, RW	87	84	69	86
21	75	50	63		2				3.6	15	NE	26.5	05	7		92	61	35	60
22	75	56	66						11.9	28	N	26.6	75	0		34	24	13	18
23	74	52	63		2				12.1	30	N	26.7	03	0		19	13	21	36
24	74	52	63		2				6.1	18	SW	26.5	25	2		36	23	18	45
25	77	47	62		3				5.2	17	E	26.6	01	0		73	20	7	30
26	77	47	62		3				5.0	14	SE	26.7	23	0		61	22	13	32
27	78	44	61		4				3.2	14	S	26.6	94	0		45	22	14	37
28	80	43	62		3				3.5	15	W	26.6	66	0		42	20	13	30
29	78	46	62		3				4.3	20	S	26.5	26	4		40	22	12	25
30	71	45	58		7	.13			7.7	27	S	26.4	95	2	R, RW	40	30	28	82
31	57	44	51		14	.09			3.2	11	W	26.7	09	9	R	91	64	50	80
SUM	2570	1667	—	—	—	.58	0	—	177.1	—	—	825.9	02	85	—	1116	665	492	921
AVG	82.9	53.8	—	—	—	—	—	—	5.7	FASTEST	DIRECTION	~~POSSIBLE~~	—	2.7	—	36.0	21.5	15.9	28.7
									MISC. →	35	SW	26.6	42		—	—	—	—	—

TEMPERATURE DATA

AVERAGE MONTHLY 68.4
DEPARTURE FROM NORMAL —
HIGHEST 94 ON 4
LOWEST 43 ON 28
NUMBER OF DAYS WITH -
MAX. 32° OR BELOW 0
MAX. 90° OR ABOVE 8
MIN. 32° OR BELOW 0
MIN. 0° OR BELOW 0
DEGREE DAYS (Base 65°)
TOTAL THIS MONTH 44
DEPARTURE FROM NORMAL —
SEASONAL TOTAL 68
DEPARTURE FROM NORMAL —

PRECIPITATION DATA

TOTAL FOR THE MONTH .58 IN.
DEPARTURE FROM NORMAL — IN.
GREATEST ~~IN 24 HOURS~~ Daily .36 ON 20

SNOWFALL, SLEET
TOTAL FOR THE MONTH 0 IN.
GREATEST ~~IN 24 HOURS~~ Daily 0 ON —
GREATEST DEPTH ON GROUND 0 ON —

BAROMETRIC PRESSURE
(Climatological station elevation)
(H_{pc}) 3310 FT., M.S.L.
MONTHLY AVERAGE STATION 26.642 IN.
HIGHEST ~~SEA LEVEL~~ 26.840 IN. ON 14
LOWEST ~~SEA LEVEL~~ Station 26.425 IN. ON 30

WEATHER

NUMBER OF DAYS -
CLEAR (Scale 0-3) 21
PARTLY CLOUDY (Scale 4-7) 4
CLOUDY (Scale 8-10) 6
WITH 0.01 INCH OR MORE PRECIP. 3
WITH 0.10 INCH OR MORE PRECIP. 2
WITH 0.50 INCH OR MORE PRECIP. 0
WITH 1.00 INCH OR MORE PRECIP. 0

SYMBOLS USED IN COLUMN 16

F = FOG
F+ = FOG WITH VISIBILITY 1/4 MILE OR LESS
T = THUNDER
S = SLEET
A = HAIL
ZR = GLAZE OR RIME
D = DUSTSTORM
K = SMOKE OR HAZE
BS = BLOWING SNOW

R = RAIN
RW = RAINSHOWER

WB FORM 733-1
(REV. 1-65)

U.S. DEPARTMENT OF COMMERCE
WEATHER BUREAU

PRELIMINARY LOCAL CLIMATOLOGICAL DATA

STATION: DESERT ROCK, NV

MONTH: November | YEAR: 1978

LATITUDE: 36° 37' N | LONGITUDE: 116° 01' W | GROUND ELEVATION (H): 3298 FT. | STANDARD TIME: Pacific

DAY	TEMPERATURE °F: MAXIMUM	MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	DEGREE DAYS (Base 65°)	PRECIPITATION (In.): TOTAL (Water equivalent)	SNOWFALL, SLEET	SNOW, SLEET OR ICE ON GROUND AT 0400	WIND: AVERAGE SPEED (Knots)	Peak Speed (Knots)	DIRECTION	Av. Station Press (Hrs and tenths)	CENT OF POSSIBLE	SKY COVER SUNRISE TO SUNSET (Tenths)	WEATHER OCCURRENCES	Relative Humidity @ 0400	1000	1600	2200
1	64	43	54		11				5.5	24	SW	26.6	95	3		73	62	25	72
2	60	39	50		15	.02			5.3	34	NW	26.6	94	4	RW	85	54	45	77
3	75	43	59		6				8.5	21	N	26.7	98	0		73	41	25	43
4	74	47	61		4				4.4	15	N	26.6	40	3		49	36	22	45
5	75	53	64		1	.			8.0	19	NE	26.5	99	8		47	24	14	30
6	74	51	63		2				9.2	14	N	26.7	83	6		37	25	13	28
7	76	49	63		2				7.0	17	NE	26.8	18	0		34	27	14	34
8	76	44	60		5			—	2.8	9	S	26.6	50	0		33	20	13	37
9	75	40	58		7				6.5	31	SW	26.3	45	1		41	20	11	17
10	61	43	52		13	.58			5.1	22	N	26.2	64	10	R, RW	34	26	71	95
11	49	38	44		21	.20			7.4	24	S	26.2	98	10	R, RW	63	70	68	88
12	48	34	41		24	.03			8.5	28	SW	26.5	24	5	R	81	57	47	76
13	45	31	38		27	.09			4.3	14	N	26.5	64	9	RW	80	69	84	90
14	47	34	41		24				8.9	21	N	26.5	91	7		83	51	40	62
15	54	33	44		21				7.5	13	N	26.7	29	0		64	40	30	64
16	54	29	42		23				3.5	8	NE	26.7	73	0		76	45	26	61
17	60	35	48		17				7.5	16	N	26.7	49	2		47	53	38	59
18	62	36	49		16				4.3	12	E	26.7	45	0		64	41	29	66
19	61	33	47		18				6.0	18	SE	26.6	25	2		78	41	31	62
20	68	33	51		14				4.6	18	SW	26.5	50	0		77	40	25	54
21	59	32	46		19	.03			8.2	33	SW	26.4	43	4	RW	74	42	52	69
22	56	35	46		19				5.7	26	S	26.5	90	3		66	39	33	72
23	57	34	46		19				6.9	19	SE	26.6	55	3		80	48	35	50
24	48	36	42		23	.62			8.5	22	E	26.4	93	10	R	49	43	80	97
25	51	32	42		23	.02			3.2	13	S	26.5	38	7	R	94	74	40	88
26	49	31	40		25				8.7	24	N	26.6	14	2		85	43	35	64
27	50	33	42		23				9.5	20	NE	26.7	79	4		62	38	33	41
28	53	30	42		23				3.0	10	SW	26.7	93	8		75	48	27	77
29	59	32	46		19				3.3	9	SW	26.7	34	1		72	34	32	71
30	64	36	50		15				4.4	12	E	26.6	84	8		80	44	42	66
31																			
M	1804	1119	—	—	—	1.59	0	—	186.2	—	—	798.7	57	120	—	1956	1295	1080	1855
AVG	60.1	37.3	—	—	—	—	—	—	6.2	FASTEST 34	DIRECTION NW	26.6	25	4.0	—	65.2	43.2	36.0	61.8
									MISC. →							—	—	—	—

TEMPERATURE DATA

AVERAGE MONTHLY 48.7
DEPARTURE FROM NORMAL —
HIGHEST 76 ON 7, 8
LOWEST 29 ON 16
NUMBER OF DAYS WITH -
MAX. 32° OR BELOW 0
MAX. 90° OR ABOVE 0
MIN. 32° OR BELOW 7
MIN. 0° OR BELOW 0
DEGREE DAYS (Base 65°)
TOTAL THIS MONTH 479
DEPARTURE FROM NORMAL —
SEASONAL TOTAL 547
DEPARTURE FROM NORMAL —

PRECIPITATION DATA

TOTAL FOR THE MONTH 1.59 IN.
DEPARTURE FROM NORMAL — IN.
GREATEST Daily .62 ON 24
SNOWFALL, SLEET
TOTAL FOR THE MONTH 0 IN.
GREATEST Daily — ON —
GREATEST DEPTH ON GROUND — ON —

BAROMETRIC PRESSURE
(Climatological station elevation)
(H_{pc}) 3310 FT., M.S.L.
MONTHLY AVERAGE STATION 26.625 IN.
HIGHEST Station 26.880 IN. ON 7
LOWEST Station 26.195 IN. ON 10

WEATHER

NUMBER OF DAYS -
CLEAR (Scale 0-3) 16
PARTLY CLOUDY (Scale 4-7) 7
CLOUDY (Scale 8-10) 7
WITH 0.01 INCH OR MORE PRECIP. 8
WITH 0.10 INCH OR MORE PRECIP. 3
WITH 0.50 INCH OR MORE PRECIP. 2
WITH 1.00 INCH OR MORE PRECIP. 0

SYMBOLS USED IN COLUMN 16

~~FOG~~
~~F+ = FOG WITH VISIBILITY 1/4 MILE OR LESS~~
~~T = THUNDER~~
~~E = SLEET~~
~~A = HAIL~~
~~ZR = GLAZE OR RIME~~
~~D = DUSTSTORM~~
~~K = SMOKE OR HAZE~~
~~BS = BLOWING SNOW~~

R = RAIN
RW = RAINSHOWER

WB FORM 733-1
(REV. 1-65)

U.S. DEPARTMENT OF COMMERCE
WEATHER BUREAU

PRELIMINARY LOCAL CLIMATOLOGICAL DATA

STATION: DESERT ROCK, NV

MONTH: DECEMBER

YEAR: 1978

LATITUDE: 36° 37' N

LONGITUDE: 116° 01' W

GROUND ELEVATION (H): 3298 FT.

STANDARD TIME: Pacific

DAY	TEMPERATURE °F MAXIMUM	MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	DEGREE DAYS (Base 65°)	PRECIPITATION (In.) TOTAL (Water equivalent)	SNOWFALL, SLEET	SNOW, SLEET OR ICE ON GROUND AT 0400	WIND AVERAGE SPEED ~~(m.p.h.)~~ (knots)	~~FASTEST MILE~~ Peak Speed SPEED ~~(m.p.h.)~~ (knots)	DIRECTION	~~SUNSHINE~~ ~~TOTAL (Hrs. and tenths)~~ Av. Station Pressure	~~PERCENT OF POSSIBLE~~	SKY COVER SUNRISE TO SUNSET (Tenths)	WEATHER OCCURRENCES	Relative Humidity @ 0400	1000	1600	2200
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1	49	36	43		22	.24			6.9	23	N	26.3	40	10	R, RW	79	72	88	62
2	48	28	38		27				5.0	17	NW	26.5	24	3		69	51	29	49
3	49	29	39		26				5.0	14	NE	26.7	95	0		61	41	26	67
4	53	29	41		24				3.8	11	SW	26.7	28	0		75	39	31	72
5	47	29	38		27	T	T	0	10.6	36	N	26.3	91	8	S	76	52	55	65
6	36	24	30		35				11.0	27	NW	26.4	09	6		49	34	32	53
7	33	18	26		39				8.6	25	N	26.7	11	1		40	38	30	46
8	37	17	27		38				7.2	17	SE	27.0	41	2		42	30	29	42
9	46	19	33		32				3.2	11	SW	27.0	03	4		50	37	21	56
10	56	26	41		24				7.0	22	N	26.8	81	4		54	32	29	51
11	54	33	44		21				7.4	19	SE	26.8	83	0		55	34	28	53
12	55	27	41		24				5.5	17	SE	26.8	45	3		70	34	25	41
13	57	36	47		18				8.7	17	N	26.9	01	4		42	30	27	49
14	60	33	47		18				2.4	13	N	26.8	25	8		44	32	25	60
15	60	26	43		22				3.8	18	N	26.7	06	3		64	43	28	34
16	52	35	44		21				9.3	24	E	26.6	90	8		39	32	30	47
17	46	37	42		23	.50			4.0	21	SW	26.4	64	10	R, RW	93	92	89	94
18	49	37	43		22	.14			12.5	31	SE	26.3	19	9	R	90	28	83	69
19	43	30	37		28				8.8	30	S	26.5	09	10		68	62	68	81
20	45	27	36		29				7.5	17	NE	26.9	16	0		57	58	23	47
21	52	26	39		26				6.1	17	N	26.8	28	8		61	34	28	68
22	52	29	41		24				4.1	17	N	26.6	90	1		65	41	42	64
23	55	28	42		23				6.8	21	N	26.7	29	0		78	38	28	40
24	58	30	44		21				4.2	15	N	26.7	03	0		68	32	28	77
25	60	31	46		19				7.7	21	N	26.6	19	0		62	34	25	38
26	55	31	43		22				7.1	17	N	26.6	28	1		41	27	23	65
27	54	31	43		22				3.2	14	SW	26.5	13	7		71	33	36	77
28	50	27	39		26				3.0	12	SW	26.4	41	9		79	45	42	84
29	50	25	38		27				2.3	9	S	26.4	84	1		89	62	54	86
30	48	22	35		30				8.0	19	NE	26.5	51	6		75	46	15	36
31	47	27	37		28				7.5	20	NE	26.7	18	0		35	32	13	40
SUM	1556	883	—	—	—	.88	T	0	198.2	—	—	826.7	85	126	—	1941	1295	1130	1813
AVG	50.2	28.5	—	—	—	—	—	—	6.4	FASTEST	DIRECTION	~~POS SIBLE~~	—	4.1	—	62.6	41.8	36.5	58.5
									MISC. →	36	N	26.6	70		—	—	—	—	—

TEMPERATURE DATA

AVERAGE MONTHLY 39.3

DEPARTURE FROM NORMAL —

HIGHEST 60 ON 14, 15, 25

LOWEST 17 ON 8

NUMBER OF DAYS WITH -

MAX. 32° OR BELOW 0

MAX. 90° OR ABOVE 0

MIN. 32° OR BELOW 24

MIN. 0° OR BELOW 0

DEGREE DAYS (Base 65°)

TOTAL THIS MONTH 788

DEPARTURE FROM NORMAL —

SEASONAL TOTAL 1335

DEPARTURE FROM NORMAL —

PRECIPITATION DATA

TOTAL FOR THE MONTH .88 IN.

DEPARTURE FROM NORMAL — IN.

GREATEST ~~IN 24 HOURS~~ Daily .50 ON 17

SNOWFALL, SLEET

TOTAL FOR THE MONTH T IN.

GREATEST ~~IN 24 HOURS~~ Daily T ON 5

GREATEST DEPTH ON GROUND 0 ON —

BAROMETRIC PRESSURE
(Climatological station elevation)

(Hpc) 3310 FT., M.S.L.

MONTHLY AVERAGE STATION 26.670 IN.

HIGHEST ~~SEA LEVEL~~ Station 27.100 IN. ON 8

LOWEST ~~SEA LEVEL~~ Station 26.240 IN. ON 1

WEATHER

NUMBER OF DAYS -

CLEAR (Scale 0-3) 16

PARTLY CLOUDY (Scale 4-7) 6

CLOUDY (Scale 8-10) 9

WITH 0.01 INCH OR MORE PRECIP. 3

WITH 0.10 INCH OR MORE PRECIP. 3

WITH 0.50 INCH OR MORE PRECIP. 1

WITH 1.00 INCH OR MORE PRECIP. 0

SYMBOLS USED IN COLUMN 16

F = FOG
FH = FOG WITH VISIBILITY 1/4 MILE OR LESS
T = THUNDER
IP = SLEET
A = HAIL
ZR = GLAZE OR RIME
D = DUSTSTORM
K = SMOKE OR HAZE
BS = BLOWING SNOW

R: RAIN
RW: RAINSHOWER
S: SNOW