U. S. DEPARTMENT OF COMMERCE

WB FORM 5201
(REV. 4-1-51)

WEATHER BUREAU

MONTHLY SUMMARY OF FORM 1009

STATION: 261327 ARIZ ORGAN PIPE CACTUS NM

ELEVATION (FT.): P P 1663

LAT.: 31° 58'

LONG.: 112° 45'

YR.	MO.		TEMPERATURES (°F) MAX.	MIN.	AT TIME OF OBS.	DEGREE DAYS	PRECIPITATION (IN.) AMOUNT	SNOWFALL, SLEET, HAIL	SNOW, SLEET, ICE ON GROUND	DAYS WITH FOG	SLEET	GLAZE	THUNDER	HAIL	HIGH WIND	24 HR. WIND MOVEMENT (MI.)	EVAP. (IN.)
51	09	1	95	62	88	0	.00	.0	0								
		2	99	63	91	0	.00	.0	0								
		3	101	66	99	0	.00	.0	0								
		4	100	69	99	0	.00	.0	0								
		5	100	70	98	0	.00	.0	0								
		6	101	74	96	0	.00	.0	0								
		7	99	72	97	0	.00	.0	0								
		8	98	72	96	0	.00	.0	0								
		9	100	70	98	0	.00	.0	0								
		10	103	70	101	0	.00	.0	0								
		11	101	69	97	0	.00	.0	0								
		12	103	68	99	0	.00	.0	0								
		13	105	70	101	0	.00	.0	0								
		14	104	68	102	0	.00	.0	0								
		15	102	68	99	0	.00	.0	0								
		16	99	69	98	0	.00	.0	0								
		17	104	66	100	0	.00	.0	0								
		18	105	66	103	0	.00	.0	0								
		19	103	69	97	0	.00	.0	0								
		20	101	65	98	0	.00	.0	0								
		21	100	64	93	0	.00	.0	0								
		22	100	62	96	0	.00	.0	0								
		23	98	61	91	0	.00	.0	0								
		24	99	61	96	0	.00	.0	0								
		25	100	61	94	0	.00	.0	0								
		26	97	56	94	0	.00	.0	0								
		27	100	62	95	0	.00	.0	0								
		28	99	65	94	0	.00	.0	0								
		29	94	70	85	0	T	.0	0								
		30	94	66	91	0	.00	.0	0								

SUMMARY DATA

MEAN MAX.	MEAN MIN.	MEAN.	TOTAL DEGREE DAYS	TOTAL PRECIP.	TOTAL SNOWFALL	GREATEST DEPTH ON GROUND	MAX.	MIN.	PREC.	TOTAL WIND MOVEMENT	MONTHLY EVAP.
100.1	66.5	83.3		T	.0		≥ 90° 30	≤ 32° 0	≥ .01 0		
HIGHEST	LOWEST	DEPART. FROM NORMAL		DEPARTURE		0			PREC.		
105	56			•					≥ .50 0		
DATE	DATE			GREATEST DAY AND DATE		DATE	MAX.	MIN.	PREC.		
13+	26		0	T	29		≤ 32° 0	≤ 0° 0	≥ 1.00 0		

"T" = AM'T TOO SMALL TO MEASURE "*" = AM'T INCLUDED IN FOLLOWING MEASUREMENT

U. S. DEPARTMENT OF COMMERCE

WB FORM 5201
(REV. 4-1-51)

MONTHLY SUMMARY OF FORM 1009

WEATHER BUREAU

STATION: 261327 ARIZ ORGAN PIPE CACTUS NM P P

ELEVATION (FT.): 1663

LAT.: ° ' 3158

LONG.: ° ' 11245

YR. 51 MO. 08

	TEMPERATURES (°F)				PRECIPITATION (IN.)			DAYS WITH						24 HR. WIND MOVEMENT (MI.)	EVAP. (IN.)
	MAX.	MIN.	AT TIME OF OBS.	DEGREE DAYS	AMOUNT	SNOWFALL, SLEET, HAIL	SNOW, SLEET, ICE ON GROUND	FOG	SLEET	GLAZE	THUNDER	HAIL	HIGH WIND		
1	102	79	97	0	T	.0	0				1				
2	97	74	84	0	.04	.0	0				1				
3	90	68	86	0	.24	.0	0								
4	99	71	97	0	.00	.0	0								
5	103	74	100	0	.00	.0	0								
6	108	76	105	0	.00	.0	0								
7	105	74	99	0	.00	.0	0								
8	102	75	95	0	.00	.0	0								
9	102	72	96	0	.00	.0	0								
10	102	69	97	0	.00	.0	0								
11	103	73	99	0	.00	.0	0								
12	101	75	100	0	.00	.0	0								
13	103	78	96	0	.00	.0	0								
14	104	76	101	0	.01	.0	0				1				
15	106	73	101	0	.06	.0	0				1		1		
16	108	71	103	0	.00	.0	0								
17	109	73	93	0	.21	.0	0				1		1		
18	100	74	97	0	.04	.0	0				1				
19	106	75	99	0	.00	.0	0								
20	104	75	88	0	.01	.0	0				1		1		
21	102	73	99	0	.00	.0	0								
22	103	72	101	0	.00	.0	0								
23	105	73	102	0	.00	.0	0								
24	102	70	98	0	.00	.0	0								
25	105	68	99	0	.00	.0	0								
26	101	77	87	0	.00	.0	0								
27	87	66	74	0	3.48	.0	0								
28	82	68	74	0	1.17	.0	0								
29	80	65	80	0	.08	.0	0								
30	88	65	86	0	.00	.0	0								
31	94	60	93	0	.00	.0	0								

SUMMARY DATA

MEAN MAX.	MEAN MIN.	MEAN.	TOTAL DEGREE DAYS	TOTAL PRECIP.	TOTAL SNOWFALL	GREATEST DEPTH ON GROUND	MAX.	MIN.	PREC.	TOTAL WIND MOVEMENT	MONTHLY EVAP.
100.1	72.0	86.1		5.34	.0		≥ 90° 27	≤ 32° 0	≥ .01 10		
HIGHEST	LOWEST	DEPART. FROM NORMAL		DEPARTURE					PREC.		
109	60			•		0	MAX.	MIN.	≥ .50 2		
DATE	DATE			GREATEST DAY AND DATE		DATE	≤ 32°	≤ 0°	PREC.		
17	31		0	3.48	27		0	0	≥ 1.00 2		

"T" = AM'T TOO SMALL TO MEASURE "*" = AM'T INCLUDED IN FOLLOWING MEASUREMENT

U. S. DEPARTMENT OF COMMERCE
WB FORM 5201
(REV. 4-1-51)

WEATHER BUREAU

MONTHLY SUMMARY OF FORM 1009

STATION: 261327 ARIZ ORGAN PIPE CACTUS NM

ELEVATION (FT.): P P 1663

LAT.: 31° 58'

LONG.: 112° 45'

YR.	MO.		TEMPERATURES (°F) MAX.	MIN.	AT TIME OF OBS.	DEGREE DAYS	PRECIPITATION (IN.) AMOUNT	SNOWFALL, SLEET, HAIL	SNOW, SLEET, ICE ON GROUND	DAYS WITH FOG	SLEET	GLAZE	THUNDER	HAIL	HIGH WIND	24 HR. WIND MOVEMENT (MI.)	EVAP. (IN.)
51	07	1	102	71	96	0	.00	.0	0								
		2	101	72	98	0	.00	.0	0								
		3	101	65	98	0	.00	.0	0								
		4	105	64	102	0	.00	.0	0								
		5	107	76	101	0	.00	.0	0								
		6	111	76	100	0	.00	.0	0								
		7	105	81	99	0	.00	.0	0								
		8	106	79	102	0	.00	.0	0								
		9	105	75	103	0	.00	.0	0								
		10	104	73	98	0	.00	.0	0								
		11	99	74	97	0	.00	.0	0								
		12	104	72	101	0	.00	.0	0				1				
		13	102	74	100	0	.00	.0	0								
		14	103	70	85	0	.36	.0	0				1				
		15	101	73	96	0	.07	.0	0								
		16	103	71	97	0	.07	.0	0								
		17	103	72	96	0	.02	.0	0								
		18	102	71	99	0	.09	.0	0								
		19	107	76	102	0	.00	.0	0								
		20	109	77	105	0	.00	.0	0								
		21	107	76	103	0	.00	.0	0								
		22	104	77	101	0	.00	.0	0								
		23	101	78	94	0	.00	.0	0								
		24	96	69	94	0	.18	.0	0				1				
		25	100	78	90	0	T	.0	0								
		26	102	76	92	0	.00	.0	0								
		27	97	72	79	0	.11	.0	0				1				
		28	98	72	96	0	.03	.0	0								
		29	105	78	103	0	.00	.0	0				1				
		30	110	80	109	0	.00	.0	0								
		31	110	77	101	0	.23	.0	0				1				

SUMMARY DATA

MEAN MAX.	MEAN MIN.	MEAN.	TOTAL DEGREE DAYS	TOTAL PRECIP.	TOTAL SNOWFALL	GREATEST DEPTH ON GROUND	MAX. ≥90°	MIN. ≤32°	PREC. ≥.01	TOTAL WIND MOVEMENT	MONTHLY EVAP.
103.5	74.0	88.8		1.16	.0		31	0	9		
HIGHEST	LOWEST	DEPART. FROM NORMAL		DEPARTURE							
111	64					0	MAX. ≤32°	MIN. ≤0°	PREC. ≥.50		
DATE	DATE			GREATEST DAY AND DATE		DATE					
6	4		0	.36	14		0	0	PREC. ≥1.00 0		

"T" = AM'T TOO SMALL TO MEASURE "*" = AM'T INCLUDED IN FOLLOWING MEASUREMENT

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WEATHER BUREAU

MONTHLY SUMMARY OF FORM 1009

STATION: 261327 ARIZ ORGAN PIPE CACTUS NM

ELEVATION (FT.): P P 1663

LAT.: 31°58'

LONG.: 112°45'

YR.	MO.		TEMPERATURES (°F) MAX.	MIN.	AT TIME OF OBS.	DEGREE DAYS	PRECIPITATION (IN.) AMOUNT	SNOWFALL, SLEET, HAIL	SNOW, SLEET, ICE ON GROUND	DAYS WITH FOG	SLEET	GLAZE	THUNDER	HAIL	HIGH WIND	24 HR. WIND MOVEMENT (MI.)	EVAP. (IN.)
51	06	1	90	55	87	0	.00	.0	0								
		2	90	64	87	0	.00	.0	0								
		3	93	55	90	0	.00	.0	0								
		4	92	58	83	0	.00	.0	0						1		
		5	86	59	81	0	.00	.0	0								
		6	89	56	85	0	.00	.0	0								
		7	88	58	84	0	.00	.0	0								
		8	89	57	86	0	.00	.0	0								
		9	95	56	90	0	.00	.0	0								
		10	98	57	96	0	.00	.0	0								
		11	100	59	98	0	.00	.0	0								
		12	98	64	93	0	.00	.0	0								
		13	97	64	95	0	.00	.0	0								
		14	99	58	97	0	.00	.0	0								
		15	102	56	99	0	.00	.0	0								
		16	102	60	99	0	.00	.0	0								
		17	102	67	94	0	.00	.0	0								
		18	99	70	97	0	.00	.0	0								
		19	104	72	101	0	.00	.0	0								
		20	101	77	98	0	.00	.0	0								
		21	99	66	95	0	.00	.0	0								
		22	97	62	93	0	.00	.0	0								
		23	99	59	97	0	.00	.0	0								
		24	99	61	95	0	.00	.0	0								
		25	99	65	96	0	.00	.0	0								
		26	99	60	93	0	.00	.0	0								
		28	108	69	100	0	.00	.0	0								
		27	110	67	108	0	.00	.0	0								
		29	101	74	98	0	.00	.0	0								
		30	102	75	99	0	.00	.0	0								

SUMMARY DATA

MEAN MAX.	MEAN MIN.	MEAN.	TOTAL DEGREE DAYS	TOTAL PRECIP.	TOTAL SNOWFALL	GREATEST DEPTH ON GROUND	MAX. ≥90°	MIN. ≤32°	PREC. ≥.01	TOTAL WIND MOVEMENT	MONTHLY EVAP.
97.6	62.7	80.2		.00	.0		26	0	0		
HIGHEST	LOWEST	DEPART. FROM NORMAL		DEPARTURE		0			PREC. ≥.50		
110	55								0		
DATE	DATE			GREATEST DAY AND DATE		DATE	MAX. ≤32°	MIN. ≤0°	PREC. ≥1.00		
27	1+		0				0	0	0		

"T" = AM'T TOO SMALL TO MEASURE "*" = AM'T INCLUDED IN FOLLOWING MEASUREMENT

U. S. DEPARTMENT OF COMMERCE

WB FORM 5201
(REV. 4-1-51)

WEATHER BUREAU

MONTHLY SUMMARY OF FORM 1009

STATION: 261327 ARIZ ORGAN PIPE CACTUS NM

ELEVATION (FT.): P P 1663

LAT.: 31° 58'

LONG.: 112° 45'

YR.	MO.		TEMPERATURES (°F) MAX.	MIN.	AT TIME OF OBS.	DEGREE DAYS	PRECIPITATION (IN.) AMOUNT	SNOWFALL, SLEET, HAIL	SNOW, SLEET, ICE ON GROUND	DAYS WITH FOG	SLEET	GLAZE	THUNDER	HAIL	HIGH WIND	24 HR. WIND MOVEMENT (MI.)	EVAP. (IN.)
51	05	1	70	43	68	8	.00	.0	0								
		2	82	49	79	0	.00	.0	0								
		3	90	49	88	0	.00	.0	0								
		4	94	52	92	0	.00	.0	0								
		5	92	54	87	0	.00	.0	0								
		6	87	55	79	0	.00	.0	0								
		7	88	52	83	0	.00	.0	0								
		8	88	54	85	0	.00	.0	0								
		9	92	52	90	0	.00	.0	0								
		10	95	56	89	0	.00	.0	0								
		11	92	59	86	0	.00	.0	0								
		12	86	53	81	0	.00	.0	0								
		13	81	52	76	0	.00	.0	0								
		14	76	57	65	0	.00	.0	0								
		15	80	47	68	1	.00	.0	0								
		16	82	49	70	0	.00	.0	0								
		17	88	51	85	0	.00	.0	0								
		18	96	56	91	0	.00	.0	0								
		19	97	60	91	0	.00	.0	0								
		20					.00	.0	0								
		21	94	58	84	0	.00	.0	0								
		22	88	57	84	0	.00	.0	0								
		23	89	56	85	0	.00	.0	0								
		24	97	58	96	0	.00	.0	0								
		25	103	63	101	0	.00	.0	0								
		26	109	65	105	0	.00	.0	0								
		27	107	67	105	0	.00	.0	0								
		28	105	70	98	0	.00	.0	0								
		29	102	69	96	0	.00	.0	0								
		30	99	66	94	0	.00	.0	0								
		31	94	65	87	0	.00	.0	0								

SUMMARY DATA															
MEAN MAX. 91.4	MEAN MIN. 56.5	MEAN. 74.0	TOTAL DEGREE DAYS	TOTAL PRECIP. .00	TOTAL SNOWFALL .0	GREATEST DEPTH ON GROUND	MAX. ≥90° 18	MIN. ≤32° 0	PREC. ≥.01 0	TOTAL WIND MOVEMENT	MONTHLY EVAP.
HIGHEST 109	LOWEST 43	DEPART. FROM NORMAL		DEPARTURE *		0			PREC. ≥.50 0		
DATE 26	DATE 1		9	GREATEST DAY AND DATE *		DATE	MAX. ≤32° 0	MIN. ≤0° 0	PREC. ≥1.00 0		

"T"=AM'T TOO SMALL TO MEASURE "*"=AM'T INCLUDED IN FOLLOWING MEASUREMENT

U. S. DEPARTMENT OF COMMERCE
WB FORM 5201
(REVISED 1-1-49)

WEATHER BURE

MONTHLY SUMMARY OF FORM 1009

LAT.: LONG.:

1663 ARIZ ORGAN PIPE CACTUS NM P 31°58' 112°45'

FEET ABOVE SEA LEVEL

YR.	MO.	DATE	TEMPERATURES (°F.) MAX.	MIN.	AT TIME OF OBS.	PRECIPITATION (IN.) AMOUNT	SNOWFALL SLEET, HAIL	SNOW SLEET ICE ON GROUND OF OBSN.	DAYS WITH RAIN	SNOW	SMOKE HAZE	FOG	DRIZZLE (MIST)	SLEET	GLAZE	THUNDER	HAIL	DUST SANDST'M	BLW'G SNOW	HIGH WIND	TORNADO	24 HR. WIND MOVEMENT (MILES)	EVAPORATION (INCHES AND THOUS.)	STATION NO.
51	04	01	77	36	75	0	0	0																261327
		2	81	42	76	0	0	0																
		3	81	47	77	0	0	0																
		4	77	48	55	48	0	0																
		5	66	45	60	T	0	0																
		6	70	45	66	55	0	0																
		7	75	47	73	0	0	0																
		8	82	48	80	0	0	0																
		9	89	51	84	0	0	0																
		10	84	54	82	0	0	0																
		11	85	59	80	0	0	0																
		12	88	60	85	0	0	0																
		13	94	54	90	0	0	0																
		14	90	54	86	0	0	0																
		15	86	55	80	0	0	0																
		16	85	54	79	0	0	0																
		17	83	55	80	0	0	0																
		18	84	55	82	0	0	0																
		19	82	64	77	0	0	0																
		20	77	52	70	0	0	0																
		21	83	48	81	0	0	0																
		22	92	55	90	0	0	0																
		23	90	55	84	0	0	0																
		24	89	52	76	0	0	0																
		25	76	46	66	0	0	0												1				
		26	74	45	71	04	0	0																
		27	80	51	75	0	0	0																
		28	82	50	75	0	0	0																
		29	75	49	63	26	0	0												1				
		30	64	41	61	08	T	0								1				1				

MEANS, TOTALS AND EXTREMES	MEAN MAX.	MEAN MIN.	MEAN TEMP.	TOTAL PRECIP.	TOTAL SNOW	GREATEST DEPTH ON GROUND	MAX. ≥ 90	MIN. ≤ 32	PREC. ≥ .01	PRECIP. ≥ 1.00	TOTAL WIND MOVEMENT	MONTHLY EVAPORATION
	81.4	50.6	66.0	1.41	T		4		5			
HIGHEST	94	36	DEPARTURE FROM NORMAL	DEPARTURE FROM NORMAL		0	MAX. ≤ 32	MIN. ≤ 0	PRECIP. ≥ .25	GREATEST DAY 55		
DATE †	13	10				DATE †			1	DATE † 6 0		

58

"T"=AM'T TOO SMALL TO MEASURE
"N"=MEASURED ON SUBSEQUENT DATE

† "I"=ALSO OTHER DAYS

U. S. DEPARTMENT OF COMMERCE
WB FORM 5201
(REVISED 1-1-49)

WEATHER BUREAU

MONTHLY SUMMARY OF FORM 1009

1663 ARIZ ORGAN PIPE CACTUS NM P

LAT.: 31°58′ LONG.: 112°45′

FEET ABOVE SEA LEVEL

YR.	MO.	DATE	TEMPERATURES (°F.) MAX.	MIN.	AT TIME OF OBS.	PRECIPITATION (IN.) AMOUNT	SNOWFALL SLEET, HAIL	SNOW SLEET ICE ON GROUND OF OBSN.	DAYS WITH RAIN	SNOW	SMOKE HAZE	FOG	DRIZZLE (MIST)	SLEET	GLAZE	THUNDER	HAIL	DUST SANDST'M	BLW'G SNOW	HIGH WIND	TORNADO	24 HR. WIND MOVEMENT (MILES)	EVAPORATION (INCHES AND THOUS.)	STATION NO.
51	03	01	59	35	53	0	0	0																261327
		2	57	40	55	03	0	0																
		3	56	30	54	0	0	0																
		4	69	27	67	0	0	0																
		5	74	37	69	0	0	0																
		6	75	39	73	0	0	0																
		7	78	44	73	0	0	0																
		8	80	50	73	0	0	0																
		9	82	46	75	0	0	0																
		10	76	48	73	0	0	0																
		11	74	49	69	0	0	0																
		12	77	48	72	0	0	0																
		13	83	52	79	0	0	0																
		14	89	43	80	0	0	0																
		15	82	44	78	0	0	0																
		16	81	47	78	0	0	0																
		17	80	49	70	0	0	0																
		18	70	42	64	0	0	0																
		19	78	45	76	0	0	0																
		20	83	39	78	0	0	0																
		21	83	42	79	0	0	0																
		22	81	53	76	0	0	0																
		23	83	46	81	0	0	0																
		24	85	44	78	0	0	0																
		25	80	53	77	0	0	0																
		26	78	55	68	0	0	0																
		27	77	47	72	0	0	0																
		28	73	45	69	0	0	0																
		29	78	40	73	0	0	0																
		30	75	52	72	0	0	0																
		31	72	47	66	0	0	0																

MEANS, TOTALS AND EXTREMES	MEAN MAX.	MEAN MIN.	MEAN TEMP.	TOTAL PRECIP.	TOTAL SNOW	GREATEST DEPTH ON GROUND	MAX. ≤ 90	MIN. ≤ 32	PREC. ≥ .01	PRECIP. ≥ 1.00	TOTAL WIND MOVEMENT	MONTHLY EVAPORATION
	76.4	44.5	60.5	03	0			2	1			
HIGHEST	89	27	DEPARTURE FROM NORMAL	DEPARTURE FROM NORMAL		0	MAX. ≤ 32	MIN. ≤ 0	PRECIP. ≥ .25	GREATEST DAY 03		
DATE †	14	4				DATE †				DATE † 20		

145

"T" = AM'T TOO SMALL TO MEASURE
"N" = MEASURED ON SUBSEQUENT DATE

† "I" = ALSO OTHER DAYS

U. S. DEPARTMENT OF COMMERCE
WB FORM 5201
(REVISED 1-1-49)

WEATHER BUREAU

MONTHLY SUMMARY OF FORM 1009

1663 ARIZ ORGAN PIPE CACTUS NM P

LAT.: 31°58' LONG.: 112°45'

FEET ABOVE SEA LEVEL

YR.	MO.	DATE	TEMPERATURES (°F.) MAX.	MIN.	AT TIME OF OBS.	PRECIPITATION (IN.) AMOUNT	SNOWFALL SLEET, HAIL	SNOW SLEET ICE ON GROUND OF OBSN.	DAYS WITH RAIN	SNOW	SMOKE HAZE	FOG	DRIZZLE (MIST)	SLEET	GLAZE	THUNDER	HAIL	DUST SANDST'M	BLW'G SNOW	HIGH WIND	TORNADO	24 HR. WIND MOVEMENT (MILES)	EVAPORATION (INCHES AND THOUS.)	STATION NO.
51	02	01	53	32	51	0	0	0												1				261327
		2	63	34	61	0	0	0																
		3	71	32	68	0	0	0																
		4	78	38	74	0	0	0																
		5	75	40	71	0	0	0																
		6	80	43	77	0	0	0																
		7	78	41	75	0	0	0																
		8	82	44	78	0	0	0																
		9	87	50	83	0	0	0																
		10	90	48	86	0	0	0																
		11	86	50	80	0	0	0																
		12	81	45	65	0	0	0																
		13	68	42	66	0	0	0																
		14	66	45	61	0	0	0																
		15	68	36	66	0	0	0																
		16	68	39	62	0	0	0																
		17	66	42	63	06	0	0																
		18	67	41	63	0	0	0																
		19	63	44	59	0	0	0																
		20	72	42	68	0	0	0																
		21	72	41	65	0	0	0																
		22	65	45	55	0	0	0																
		23	55	42	52	17	0	0																
		24	61	43	57	01	0	0																
		25	64	37	55	0	0	0																
		26	66	40	62	0	0	0																
		27	63	39	57	0	0	0																
		28	62	35	59	0	0	0																
	MEANS, TOTALS AND EXTREMES		MEAN MAX. 70.4	MEAN MIN. 41.1	MEAN TEMP. 55.8	TOTAL PRECIP. 24	TOTAL SNOW 0	GREATEST DEPTH ON GROUND 0	MAX. ≥ 90: 1	MIN. ≤ 32: 2	PREC. ≥ .01: 3	PRECIP. ≥ 1.00		TOTAL WIND MOVEMENT	MONTHLY EVAPORATION
			HIGHEST 90	LOWEST 32	DEPARTURE FROM NORMAL	DEPARTURE FROM NORMAL		DATE †	MAX. ≥ 32	MIN. ≤ 0	PRECIP. ≥ .25	GREATEST DAY 17			
264			DATE † 10 0	DATE † 11								DATE † 23 0			

"T" = AM'T TOO SMALL TO MEASURE
"N" = MEASURED ON SUBSEQUENT DATE

† "I" = ALSO OTHER DAYS

U. S. DEPARTMENT OF COMMERCE
WB FORM 5201
(REVISED 1-1-49)

WEATHER BUREAU

MONTHLY SUMMARY OF FORM 1009

1663 ARIZ ORGAN PIPE CACTUS NM P

LAT.: 31°58' LONG.: 112°45'

FEET ABOVE SEA LEVEL

YR.	MO.	DATE	TEMPERATURES (°F.) MAX.	MIN.	AT TIME OF OBS.	PRECIPITATION (IN.) AMOUNT	SNOWFALL SLEET, HAIL	SNOW SLEET ICE ON GROUND OF OBSN.	DAYS WITH RAIN	SNOW	SMOKE HAZE	FOG	DRIZZLE (MIST)	SLEET	GLAZE	THUNDER	HAIL	DUST SANDST'M	BLW'G SNOW	HIGH WIND	TORNADO	24 HR. WIND MOVEMENT (MILES)	EVAPORATION (INCHES AND THOUS.)	STATION NO.
51	01	01	55	32	47	.21	0	0																261327
		2	56	25	53	0	0	0																
		3	67	28	58	0	0	0																
		4	69	32	66	0	0	0																
		5	68	32	62	0	0	0																
		6	69	42	63	0	0	0																
		7	73	34	68	0	0	0																
		8	72	34	69	0	0	0																
		9	69	31	55	0	0	0																
		10	65	32	50	0	0	0																
		11	61	39	56	0	0	0																
		12	56	40	47	.41	0	0																
		13	59	32	51	.03	0	0																
		14	61	34	58	0	0	0																
		15	73	34	68	0	0	0																
		16	68	40	57	0	0	0																
		17	64	35	58	0	0	0																
		18	66	32	61	0	0	0																
		19	68	34	65	0	0	0																
		20	71	37	65	0	0	0																
		21	74	45	68	0	0	0																
		22	77	39	72	0	0	0																
		23	78	47	74	0	0	0																
		24	83	51	77	0	0	0																
		25	85	52	82	0	0	0																
		26	82	44	72	0	0	0																
		27	73	52	68	0	0	0																
		28	69	45	64	0	0	0																
		29	64	45	57	0	0	0																
		30	57	44	53	.60	0	0																
		31	53	32	48	0	0	0																
	MEANS. TOTALS AND EXTREMES		MEAN MAX. 67.9	MEAN MIN. 37.9	MEAN TEMP. 52.9	TOTAL PRECIP. 1.25	TOTAL SNOW 0	GREATEST DEPTH ON GROUND 0	MAX. ≥ 90			MIN. ≤ 32 10			PREC. ≥ .01 4		PRECIP. ≥ 1.00					TOTAL WIND MOVEMENT	MONTHLY EVAPORATION	
			HIGHEST 85	LOWEST 25	DEPARTURE FROM NORMAL	DEPARTURE FROM NORMAL		DATE †	MAX. ≤ 32			MIN. ≤ 0			PRECIP. ≥ .25 1		GREATEST DAY 1.60						
372			DATE † 25 10	DATE † 2 0				DATE †									DATE † 30 0							

"T" = AM'T TOO SMALL TO MEASURE
"N" = MEASURED ON SUBSEQUENT DATE

† "I" = ALSO OTHER DAYS

U. S. DEPARTMENT OF COMMERCE
WB FORM 5201
(REVISED 1-1-49)

WEATHER BUREAU

MONTHLY SUMMARY OF FORM 1009

1663 ARIZ ORGAN PIPE CACTUS NM P

LAT.: 31°58' LONG.: 112°45'

FEET ABOVE SEA LEVEL

YR.	MO.	DATE	TEMPERATURES (°F.) MAX.	MIN.	AT TIME OF OBS.	PRECIPITATION (IN.) AMOUNT	SNOWFALL SLEET, HAIL	SNOW SLEET ICE ON GROUND OF OBSN.	DAYS WITH RAIN	SNOW	SMOKE HAZE	FOG	DRIZZLE (MIST)	SLEET	GLAZE	THUNDER	HAIL	DUST SANDST'M	BLW'G SNOW	HIGH WIND	TORNADO	24 HR. WIND MOVEMENT (MILES)	EVAPORATION (INCHES AND THOUS.)	STATION NO.
50	12	01	74	53	64	0	0	0																261322
		2	71	40	66	0	0	0																
		3	74	40	70	0	0	0																
		4	74	44	68	0	0	0																
		5	73	48	69	0	0	0																
		6	72	46	69	0	0	0																
		7	75	39	69	0	0	0																
		8	81	38	72	0	0	0																
		9	81	50	74	0	0	0																
		10	83	51	77	0	0	0																
		11		44	78	0	0	0																
		12		44	77	0	0	0																
		13		45	71	0	0	0																
		14		41	72	0	0	0																
		15	78	43	73	0	0	0																
		16	81	48	74	0	0	0																
		17	80	50	73	0	0	0																
		18	82	40	76	0	0	0																
		19	79	45	74	0	0	0																
		20	82	43	75	0	0	0																
		21	81	41	71	0	0	0																
		22	80	40	71	0	0	0																
		23	82	48	74	0	0	0																
		24	81	40	76	0	0	0																
		25	78	36	71	0	0	0																
		26	73	37	64	0	0	0																
		27	71	33	65	0	0	0				1												
		28	72	34	64	0	0	0																
		29	70	33	66	0	0	0																
		30	74	36	67	0	0	0																
		31	67	44	55	T	0	0																

MEANS, TOTALS AND EXTREMES	MEAN MAX.	MEAN MIN.	MEAN TEMP.	TOTAL PRECIP.	TOTAL SNOW	GREATEST DEPTH ON GROUND	MAX. ≥90	MIN. ≤32	PREC. ≥.01	PRECIP. ≥1.00	TOTAL WIND MOVEMENT	MONTHLY EVAPORATION
	76.5	42.4	59.5	T	0							
	HIGHEST	LOWEST	DEPARTURE FROM NORMAL	DEPARTURE FROM NORMAL		0	MAX. ≤32	MIN. ≤0	PRECIP. ≤.25	GREATEST DAY		
	83	33								T		
	DATE †	DATE †				DATE †				DATE †		
170	10	27								31		

"T"=AM'T TOO SMALL TO MEASURE
"N"=MEASURED ON SUBSEQUENT DATE

†"I"=ALSO OTHER DAYS

U. S. DEPARTMENT OF COMMERCE
WB FORM 5201
(REVISED 1-1-49)

MONTHLY SUMMARY OF FORM 1009

WEATHER BUREAU

1663 ARIZ ORGAN PIPE CACTUS NM P

LAT.: 3158, LONG.: 11245,

FEET ABOVE SEA LEVEL

YR.	MO.	DATE	TEMPERATURES (°F.) MAX.	MIN.	AT TIME OF OBS.	PRECIPITATION (IN.) AMOUNT	SNOWFALL SLEET, HAIL	SNOW SLEET ICE ON GROUND OF OBSN.	DAYS WITH RAIN	SNOW	SMOKE HAZE	FOG	DRIZZLE (MIST)	SLEET	GLAZE	THUNDER	HAIL	DUST SANDST'M	BLW'G SNOW	HIGH WIND	TORNADO	24 HR. WIND MOVEMENT (MILES)	EVAPORATION (INCHES AND THOUS.)	STATION NO.
50	11	01	86	55	80		0	0	0															261322
		2	88	60	82		0	0	0															
		3	87	67	84		0	0	0															
		4	89	62	82		0	0	0															
		5	87	47	83		0	0	0															
		6	88	45	83		0	0	0															
		7	88	46	84		0	0	0															
		8	89	47	83		0	0	0															
		9	86	46	79		0	0	0															
		10	79	53	65		0	0	0								1							
		11	75	33	70		0	0	0															
		12	77	31	69		0	0	0															
		13	73	41	65		0	0	0															
		14	68	55	62	T	0	0					1											
		15	70	48	67	.44	0	0																
		16	76	43	76	0	0	0																
		17	77	47	71	0	0	0																
		18	78	44	75	0	0	0																
		19	77	47	73	0	0	0																
		20	84	51	78	0	0	0																
		21	86	60	78	0	0	0																
		22	88	60	84	0	0	0																
		23	89	55	83	0	0	0																
		24	91	50	84	0	0	0																
		25	90	47	82	0	0	0																
		26	89	45	82	0	0	0																
		27	89	50	80	0	0	0																
		28	89	42	80	0	0	0																
		29	83	39	80	0	0	0																
		30	81	38	74	0	0	0																

MEANS, TOTALS AND EXTREMES

MEAN MAX.	MEAN MIN.	MEAN TEMP.	TOTAL PRECIP.	TOTAL SNOW	GREATEST DEPTH ON GROUND	MAX. ≥ 90	MIN. ≤ 32	PREC. ≥ .01	PRECIP. ≥ 1.00	TOTAL WIND MOVEMENT	MONTHLY EVAPORATION
83.2	48.5	65.9	.44	0		2	1	1			
HIGHEST	LOWEST	DEPARTURE FROM NORMAL	DEPARTURE FROM NORMAL		0	MAX. ≤ 32	MIN. ≤ 0	PRECIP. ≥ .25	GREATEST DAY		
91	31								44		
DATE †	DATE †				DATE †				DATE †		
24	12							1	15		

63

"T"=AM'T TOO SMALL TO MEASURE
"N"=MEASURED ON SUBSEQUENT DATE

†"I"=ALSO OTHER DAYS

U. S. DEPARTMENT OF COMMERCE
WB FORM 5201
(REVISED 1-1-49)

WEATHER BUREAU

MONTHLY SUMMARY OF FORM 1009

1663 ARIZ ORGAN PIPE CACTUS NM P

LAT.: 31°58' LONG.: 112°45'

FEET ABOVE SEA LEVEL

YR.	MO.	DATE	TEMPERATURES (°F.) MAX.	MIN.	AT TIME OF OBS.	PRECIPITATION (IN.) AMOUNT	SNOWFALL SLEET, HAIL	SNOW SLEET ICE ON GROUND OF OBSN.	DAYS WITH RAIN	SNOW	SMOKE HAZE	FOG	DRIZZLE (MIST)	SLEET	GLAZE	THUNDER	HAIL	DUST SANDST'M	BLW'G SNOW	HIGH WIND	TORNADO	24 HR. WIND MOVEMENT (MILES)	EVAPORATION (INCHES AND THOUS.)	STATION NO.
50	10	01	87	59	84	0	0	0																261328
		2	95	51	91	0	0	0																
		3	93	71	89	0	0	0																
		4	99	73	95	0	0	0																
		5	100	52	95	0	0	0																
		6	95	64	91	0	0	0																
		7	98	55	90	0	0	0																
		8	101	62	96	0	0	0																
		9	100	62	95	0	0	0																
		10	97	60	93	0	0	0																
		11	103	72	100	0	0	0																
		12	104	69	102	0	0	0																
		13	102	63	93	0	0	0																
		14	98	71	94	0	0	0																
		15	99	60	95	0	0	0																
		16	99	61	96	0	0	0																
		17	97	62	89	0	0	0																
		18	97	58	93	0	0	0																
		19	97	57	93	0	0	0																
		20	97	57	91	0	0	0																
		21	92	55	84	0	0	0																
		22	88	46	86	0	0	0																
		23	92	52	85	0	0	0																
		24	91	57	86	0	0	0																
		25	89	56	85	0	0	0																
		26	87	54	84	0	0	0																
		27	88	54	84	0	0	0																
		28	94	60	89	0	0	0																
		29	93	55	85	0	0	0																
		30	91	51	83	0	0	0																
		31	86	48	81	0	0	0																

MEANS, TOTALS AND EXTREMES							
MEAN MAX. 95.1	MEAN MIN. 58.9	MEAN TEMP. 77.0	TOTAL PRECIP. 0	TOTAL SNOW 0	GREATEST DEPTH ON GROUND 0	MAX. ≥90 25	MIN. ≤32	PREC. ≥.01	PRECIP. ≥1.00	TOTAL WIND MOVEMENT	MONTHLY EVAPORATION
HIGHEST 104	LOWEST 46	DEPARTURE FROM NORMAL	DEPARTURE FROM NORMAL			MAX. ≤32	MIN. ≤0	PRECIP. ≥.25	GREATEST DAY		
DATE † 12 0	DATE † 22 0				DATE †				DATE †		

"T"=AM'T TOO SMALL TO MEASURE
"N"=MEASURED ON SUBSEQUENT DATE

† "I"=ALSO OTHER DAYS

U. S. DEPARTMENT OF COMMERCE
WB FORM 5201
(REVISED 1-1-49)

WEATHER BUREAU

MONTHLY SUMMARY OF FORM 1009

1663 ARIZ ORGAN PIPE CACTUS NM P

LAT.: 31°58' LONG.: 112°45'

FEET ABOVE SEA LEVEL

YR.	MO.	DATE	TEMPERATURES (°F.) MAX.	MIN.	AT TIME OF OBS.	PRECIPITATION (IN.) AMOUNT	SNOWFALL SLEET, HAIL	SNOW SLEET ICE ON GROUND OF OBSN.	DAYS WITH RAIN	SNOW	SMOKE HAZE	FOG	DRIZZLE (MIST)	SLEET	GLAZE	THUNDER	HAIL	DUST SANDST'M	BLWG SNOW	HIGH WIND	TORNADO	24 HR. WIND MOVEMENT (MILES)	EVAPORATION (INCHES AND THOUS.)	STATION NO.
5	09	01	113	68	111	0	0	0																261322
		2	112	79	106	0	0	0																
		3	109	69	105	0	0	0																
		4	106	76	97	0	0	0																
		5	97	68	91	10	0	0					1											
		6	93	69	91	01	0	0																
		7	94	66	84	0	0	0																
		8	95	62	91	0	0	0																
		9	97	62	92	0	0	0																
		10	93	61	90	0	0	0																
		11	94	57	88	0	0	0																
		12	94	52	89	0	0	0																
		13	96	57	89	0	0	0																
		14	95	55	91	0	0	0																
		15	95	56	88	0	0	0																
		16	91	61	85	0	0	0																
		17	89	62	84	0	0	0																
		18	89	62	85	0	0	0																
		19	91	60	87	0	0	0																
		20	92	59	87	0	0	0																
		21	87	56	65	55	0	0																
		22	84	57	83	04	0	0																
		23	92	56	88	0	0	0																
		24	100	54	92	0	0	0																
		25	98	46	88	0	0	0																
		26	98	59	94	0	0	0																
		27	97	61	92	0	0	0																
		28	97	62	93	0	0	0																
		29	94	64	89	0	0	0																
		30	89	67	83	0	0	0																

MEANS, TOTALS AND EXTREMES

MEAN MAX.	MEAN MIN.	MEAN TEMP.	TOTAL PRECIP.	TOTAL SNOW	GREATEST DEPTH ON GROUND	MAX. ≥ 90	MIN. ≤ 32	PREC. ≥ .01	PRECIP. ≥ 1.00	TOTAL WIND MOVEMENT	MONTHLY EVAPORATION
95.7	61.4	78.6	70	0	0	25		4			

HIGHEST	LOWEST	DEPARTURE FROM NORMAL	DEPARTURE FROM NORMAL	DATE †	MAX. ≤ 32	MIN. ≤ 0	PRECIP. ≥ .25	GREATEST DAY	
113	46							55	
DATE † 10	DATE † 25 0			DATE †			1	DATE † 21 0	

"T"=AM'T TOO SMALL TO MEASURE
"N"=MEASURED ON SUBSEQUENT DATE

† "I"=ALSO OTHER DAYS

U. S. DEPARTMENT OF COMMERCE
WB Form 5201
(Revised 1-1-49)

WEATHER BUREAU

MONTHLY SUMMARY OF FORM 1009

1663 ARIZ ORGAN PIPE CACTUS NM P

LAT.: 3158, LONG.: 11245,

FT. ABOVE SEA LEVEL

YR.	MO.	DATE	TEMPERATURES (°F.) MAX.	MIN.	AT TIME OF OBS.	PRECIPITATION (IN.) AMOUNT	SNOWFALL Sleet, Hail	SNOW SLEET ICE on ground at Obsn.	DAYS WITH RAIN	SNOW	SMOKE HAZE	FOG	DRIZZLE (MIST)	SLEET	GLAZE	THUNDER	HAIL	DUST SANDST'M	BLW'G SNOW	HIGH WIND	TORNADO	24 HR. WIND MOVEMENT (MILES)	EVAPORATION (INCHES AND THOUS.)	STATION NO.
50	08	01	98	69	97	0	0	0																261322
		2	103	70	101	0	0	0																
		3	104	72	96	0	0	0																
		4	99	74	96	0	0	0																
		5	96	71	91	0	0	0																
		6	102	68	99	0	0	0																
		7	104	68	101	0	0	0																
		8	107	67	105	0	0	0																
		9	109	76	106	0	0	0																
		10	106	84	99	T	0	0																
		11	100	74	96	0	0	0																
		12	99	73	97	0	0	0																
		13	99	67	96	0	0	0																
		14	102	65	98	0	0	0																
		15	104	64	102	0	0	0																
		16	108	68	106	0	0	0																
		17	109	72	106	0	0	0																
		18	108	76	101	0	0	0								1								
		19	108	69	105	06	0	0																
		20	106	73	99	0	0	0																
		21	103	75	100	0	0	0								1								
		22	101	72	97	0	0	0																
		23	100	74	96	0	0	0																
		24	100	72	97	0	0	0																
		25	104	71	101	0	0	0																
		26	104	69	99	0	0	0																
		27	105	67	102	0	0	0																
		28	103	71	100	0	0	0																
		29	105	70	98	0	0	0																
		30	105	69	97	0	0	0																
		31	112	70	105	0	0	0																

MEANS, TOTALS AND EXTREMES	MEAN MAX.	MEAN MIN.	MEAN TEMP.	TOTAL PRECIP.	TOTAL SNOW	GREATEST DEPTH ON GROUND	MAX. ≥ 90	MIN. ≤ 32	PREC ≥ .01	PRECIP. ≥ 1.00	TOTAL WIND MOVEMENT	MONTHLY EVAPORATION
	1036	710	873	06	0		31		1			
	HIGHEST	LOWEST	DEPARTURE FROM NORMAL	DEPARTURE FROM NORMAL		0	MAX. ≤ 32	MIN. ≤ 0	PRECIP. ≥ .25	GREATEST DAY 06		
	112	64										
	DATE† 310	DATE† 150				DATE†				DATE† 190		

"T" = AM'T TOO SMALL TO MEASURE †"I" = ALSO OTHER DAYS
"N" = MEASURED ON SUBSEQUENT DATE

U. S. DEPARTMENT OF COMMERCE
WB FORM 5201
(REVISED 1-1-49)

WEATHER BUREAU

MONTHLY SUMMARY OF FORM 1009

1663 ARIZ ORGAN PIPE CACTUS NM P

LAT.: 3158' LONG.: 11245'

FEET ABOVE SEA LEVEL

YR.	MO.	DATE	TEMPERATURES (°F.) MAX.	MIN.	AT TIME OF OBS.	PRECIPITATION (IN.) AMOUNT	SNOWFALL SLEET, HAIL	SNOW SLEET ICE ON GROUND OF OBSN.	DAYS WITH RAIN	SNOW	SMOKE HAZE	FOG	DRIZZLE (MIST)	SLEET	GLAZE	THUNDER	HAIL	DUST SANDST'M	BLW'G SNOW	HIGH WIND	TORNADO	24 HR. WIND MOVEMENT (MILES)	EVAPORATION (INCHES AND THOUS.)	STATION NO.
50	07	01	110	76	104	0	0	0			1													261322
		2	109	79	103	0	0	0																
		3	104	78	100	0	0	0																
		4	103	78	98	T	0	0								1								
		5	99	77	90	T	0	0								1								
		6	92	70	76	.32	0	0																
		7	89	69	82	T	0	0																
		8	91	70	89	.14	0	0																
		9	90	73	87	.06	0	0																
		10	98	70	95	0	0	0																
		11	101	70	99	0	0	0																
		12	105	69	103	0	0	0																
		13	105	70	103	0	0	0																
		14	105	73	102	0	0	0																
		15	102	76	98	0	0	0																
		16	100	76	96	0	0	0																
		17	98	75	92	0	0	0																
		18	95	72	91	0	0	0								1								
		19	97	74	95	0	0	0																
		20	100	75	96	0	0	0								1								
		21	98	74	96	0	0	0								1								
		22	97	69	90	.27	0	0								1								
		23	91	76	84	T	0	0								1								
		24	97	70	93	0	0	0																
		25	100	70	98	0	0	0																
		26	101	70	98	0	0	0																
		27	102	77	97	0	0	0																
		28	97	74	88	0	0	0																
		29	98	73	90	0	0	0																
		30	92	67	74	.45	0	0								1								
		31	94	68	92	0	0	0																

MEANS, TOTALS AND EXTREMES	MEAN MAX.	MEAN MIN.	MEAN TEMP.	TOTAL PRECIP.	TOTAL SNOW	GREATEST DEPTH ON GROUND	MAX. ≥ 90	MIN. ≤ 32	PREC. ≥ .01	PRECIP. ≥ 1.00	TOTAL WIND MOVEMENT	MONTHLY EVAPORATION
	98.7	72.8	85.8	1.74	0		30		5			
	HIGHEST	LOWEST	DEPARTURE FROM NORMAL	DEPARTURE FROM NORMAL						GREATEST DAY		
	110	67					MAX. ≤ 32	MIN. ≤ 0	PRECIP. ≥ .25	1.82		
	DATE †	DATE †				DATE †				DATE †		
	10	30							3	6		

"T"=AM'T TOO SMALL TO MEASURE
"N"=MEASURED ON SUBSEQUENT DATE

† "I"=ALSO OTHER DAYS

U. S. DEPARTMENT OF COMMERCE
WB Form 5201
(Revised 1-1-49)

WEATHER BUREAU

MONTHLY SUMMARY OF FORM 1009

1663 ARI ORGAN PIPE CACTUS NM P

LAT.: 31.58, LONG.: 112.45

FT. ABOVE SEA LEVEL

YR.	MO.	DATE	TEMPERATURES (°F.) MAX.	MIN.	AT TIME OF OBS.	PRECIPITATION (IN.) AMOUNT	SNOWFALL Sleet, Hail	SNOW SLEET ICE on ground of Obsn.	DAYS WITH RAIN	SNOW	SMOKE HAZE	FOG	DRIZZLE (MIST)	SLEET	GLAZE	THUNDER	HAIL	DUST SANDST M	BLW'G SNOW	HIGH WIND	TORNADO	24 HR. WIND MOVEMENT (MILES)	EVAPORATION (INCHES AND THOUS.)	STATION NO.
50	06	01	100	65	92	0	0	0																0261322
		2	94	64	90	0	0	0																
		3	93	62	88	0	0	0																
		4	100	58	96	0	0	0																
		5	99	58	93	0	0	0																
		6	100	61	85	0	0	0																
		7	90	56	85	0	0	0																
		8	95	54	82	0	0	0																
		9	100	53	97	0	0	0																
		10	101	54	98	0	0	0																
		11	98	57	95	0	0	0																
		12	96	56	94	0	0	0																
		13	96	58	91	0	0	0																
		14	97	57	95	0	0	0																
		15	95	59	90	0	0	0																
		16	98	54	97	0	0	0																
		17	100	56	98	0	0	0																
		18	103	57	99	0	0	0																
		19	101	61	97	0	0	0																
		20	101	62	95	0	0	0																
		21	101	67	94	0	0	0																
		22	100	77	86	0	0	0												1				
		23	90	69	86	0	0	0																
		24	91	66	89	0	0	0																
		25	103	65	94	0	0	0																
		26	103	60	101	0	0	0																
		27	106	64	104	0	0	0																
		28	109	71	107	0	0	0																
		29	110	73	109	0	0	0																
		30	109	78	105	0	0	0			1													

MEANS, TOTALS AND EXTREMES

MEAN MAX.	MEAN MIN.	MEAN TEMP.	TOTAL PRECIP.	TOTAL SNOW	GREATEST DEPTH ON GROUND	MAX. ≤ 90	MIN. ≤ 32	PREC ≤ .01	PRECIP. ≥ 1.00	TOTAL WIND MOVEMENT	MONTHLY EVAPORATION
99.3	61.7	80.5	0	0		30					
HIGHEST	LOWEST	DEPARTURE FROM NORMAL	DEPARTURE FROM NORMAL						GREATEST DAY		
110	53				0	MAX. ≤ 32	MIN. ≤ 0	PRECIP. ≥ .25			
DATE †	DATE †				DATE †				DATE †		
29 30	9 9										

"T" = AM'T TOO SMALL TO MEASURE †"I" = ALSO OTHER DAYS
"N" = MEASURED ON SUBSEQUENT DATE

N.S.F.CO.

INSTRUCTIONS

Temperature: Do not enter the maximum or minimum; only the temperature at the time of special observation should be reported. This temperature should be obtained by reading the end of the alcohol column without changing the maximum or minimum thermometer at this time.

Weather: Report weather at time of special observation. Use terms like:

Light, moderate or heavy (Rain, Snow, Freezing Rain, Hail)

Drizzle
Thunderstorm
Rain or Snow Squall
Light Fog
Dense Fog

Wind Direction: Enter the direction from which the wind blows.

Wind Velocity: The velocity in miles per hour can be estimated from the following:

Less than 1 mile	Smoke rises vertically.
1 to 3	Direction of wind shown by smoke drift but not by wind vanes.
4 to 7	Wind felt on face, leaves rustle; ordinary vane moved by wind.
8 to 12	Leaves and small twigs in constant motion, wind extends light flag.
13 to 18	Raises dust and loose paper; small branches are moved.
19 to 24	Small trees in leaf begin sway; crested wavelets form on inland waters.
25 to 31	Large branches in motion; whistling heard in telegraph wires; umbrellas used with difficulty.
32 to 38	Whole trees in motion; inconvenience felt in walking against the wind.
39 to 46	Breaks twigs off trees; generally impedes progress.
47 to 54	Slight structural damage occurs (chimney pots and slate removed).
55 to 63	Trees uprooted; considerable structural damage occurs.
64 to 75	Rarely experienced; accompanied by wide-spread damage.

Cloudiness: Make an estimate of how much the sky is covered with clouds and enter one of the following:

"Cloudless" - Clouds not visible.
"Few clouds" - Sky less than 1/10 covered.
"Partly cloudy" - Sky from 1/10 to one-half covered.
"Cloudy" - Sky from 6/10 to 9/10 covered.
"Overcast" - Sky more than 9/10 covered.

Note: It will not be necessary to make a special observation of rainfall or snow.

Organ Pipe Cactus N. M.	Pima	Arizona
Station	County	State

International Aerological Days Observations at 11:30 A.M. MST
Local time

Day of Week	Date April 1948	Temp.	Weather	Wind Dir.	Wind Velocity Est. m.p.h.	Cloudiness
Thurs.	1	74		NW	1 E	Partly Cloudy 5 Cs. 00799
Fri.	2	75		SW	6 E	CLOUDLESS FEW Ci 00399
Sat.	3	69		W	2 E	CLOUDLESS 00099
Sun.	4	71		SW	3 E	very few clouds FEW Ci
Mon.	5	70		SW	8 E	PARTLY Cloudy 4 Ci
Tues.	6	66		W	6 E	P.C 5 Cs
Wed.	7	70		S	1 E	cloudless
Thurs.	8	79		NW	2 E	cloudless
Fri.	9	84		SW	7 E	Cloudless
Sat.	10	81		NW	8 E	FEW CLOUDS Few Ci

Observer

See reverse side for instructions

Fwded — 4/14/48.
MB

Summary of Rainfall Organ Pipe Cactus
National Monument

Month	1944	1945	1946	1947	1948	1949	1950
January	.35	.78	.76	.35	0	2.19	T
February	2.25	.04	0	.15	0.42	0.06	0.33
March	.87	1.28	0	.05	.54	0.37	0.11
April	.50	.02	.07	0	0	0.22	T
May	.05	0	0	0	0	0.00	0.00
June	0	0	0	0	0	T	0.00
July	.11	.69	.43	1.91	.15	0.66	1.74
August	.44	1.29	.39	2.51	.90	0.65	0.06
September	.98	.19	8.93	.36	.07	1.03	0.70
October	.69	.09	T	.08	2.64	0.33	0.00
November	1.70	0	.26.	1.28	0	0.27	
December	1.36	.02	.14	1.77	1.14	1.59	
Totals	9.30	4.40	10.48	8.44	5.86	7.37	

ave. - 7.64 for 1944 thru 1949.

U. S. DEPARTMENT OF COMMERCE
WB FORM 5201
(REVISED 1-1-49)

WEATHER BUREAU

MONTHLY SUMMARY OF FORM 1009

1663 ARI ORGAN PIPE CACTUS NM P

LAT.: 31°58′ LONG.: 112°45′

FEET ABOVE SEA LEVEL

YR.	MO.	DATE	TEMPERATURES (°F.) MAX.	MIN.	AT TIME OF OBS.	PRECIPITATION (IN.) AMOUNT	SNOWFALL SLEET, HAIL	SNOW SLEET ICE ON GROUND OF OBSN.	DAYS WITH RAIN	SNOW	SMOKE HAZE	FOG	DRIZZLE (MIST)	SLEET	GLAZE	THUNDER	HAIL	DUST SANDST'M	BLW'G SNOW	HIGH WIND	TORNADO	24 HR. WIND MOVEMENT (MILES)	EVAPORATION (INCHES AND THOUS.)	STATION NO.
50	05	01	85	48	83	0	0	0																0261322
		2	84	50	82	0	0	0																
		3	83	56	73	0	0	0																
		4	73	46	67	0	0	0																
		5	81	45	80	0	0	0																
		6	85	44	81	0	0	0																
		7	85	48	81	0	0	0																
		8	82	47	79	0	0	0																
		9	86	55	83	0	0	0																
		10	88	51	86	0	0	0																
		11	89	47	86	0	0	0																
		12	88	52	83	0	0	0																
		13	89	52	88	0	0	0																
		14	89	54	83	0	0	0																
		15	92	54	83	0	0	0																
		16	93	55	88	0	0	0																
		17	89	55	81	0	0	0																
		18	91	52	89	0	0	0																
		19	92	54	89	0	0	0																
		20	95	53	93	0	0	0																
		21	97	54	90	0	0	0																
		22	95	57	87	0	0	0																
		23	88	60	83	0	0	0																
		24	86	57	81	0	0	0																
		25	91	49	90	0	0	0																
		26	97	59	93	0	0	0																
		27	96	58	91	0	0	0																
		28	96	60	90	0	0	0																
		29	97	57	93	0	0	0																
		30	95	59	93	0	0	0																
		31	93	69	90	0	0	0																

MEANS, TOTALS AND EXTREMES	MEAN MAX.	MEAN MIN.	MEAN TEMP.	TOTAL PRECIP.	TOTAL SNOW	GREATEST DEPTH ON GROUND	MAX. ≥ 90	MIN. ≤ 32	PREC. ≥ .01	PRECIP. ≥ 1.00	TOTAL WIND MOVEMENT	MONTHLY EVAPORATION
	89.4	53.5	71.5	0	0		14					
	HIGHEST	LOWEST	DEPARTURE FROM NORMAL	DEPARTURE FROM NORMAL		0	MAX. ≤ 32	MIN. ≤ 0	PRECIP. ≥ .25	GREATEST DAY		
	DATE †	DATE †				DATE †				DATE †		
	97 21	44 6										

"T"=AM'T TOO SMALL TO MEASURE
"N"=MEASURED ON SUBSEQUENT DATE

† "I"=ALSO OTHER DAYS

U. S. DEPARTMENT OF COMMERCE
WB Form 5201
(Revised 1-1-49)

MONTHLY SUMMARY OF FORM 1009

WEATHER BUREAU

1663 FT. ABOVE SEA LEVEL ARI ORGAN PIPE CACTUS NM P LAT.: 31° 55′ LONG.: 112° 50′

YR.	MO.	DATE	TEMPERATURES (°F.) MAX.	MIN.	AT TIME OF OBS.	PRECIPITATION (IN.) AMOUNT	SNOWFALL Sleet, Hail	SNOW SLEET ICE on ground of Obsn.	DAYS WITH RAIN	SNOW	SMOKE HAZE	FOG	DRIZZLE (MIST)	SLEET	GLAZE	THUNDER	HAIL	DUST SANDST'M	BLW'G SNOW	HIGH WIND	TORNADO	24 HR. WIND MOVEMENT (MILES)	EVAPORATION (INCHES AND THOUS.)	STATION NO.
5	04	01	90	59	88	0	0	0																0261328
		2	93	50	91	0	0	0																
		3	92	53	86	0	0	0																
		4	91	57	83	0	0	0																
		5	87	59	84	0	0	0																
		6	89	51	85	0	0	0																
		7	86	60	78	0	0	0																
		8	78	62	76	T	0	0																
		9	76	50	68	0	0	0																
		10	78	47	76	0	0	0																
		11	82	48	79	0	0	0																
		12	85	48	82	0	0	0																
		13	87	46	83	0	0	0																
		14	83	48	79	0	0	0																
		15	79	48	76	0	0	0																
		16	88	46	85	0	0	0																
		17	95	49	93	0	0	0																
		18	96	51	94	0	0	0																
		19	96	53	92	0	0	0																
		20	99	52	95	0	0	0																
		21	96	56	92	0	0	0																
		22	92	56	82	0	0	0																
		23	84	54	79	0	0	0																
		24	88	54	82	0	0	0																
		25	88	48	84	0	0	0																
		26	87	48	83	0	0	0																
		27	85	49	78	0	0	0																
		28	79	52	74	0	0	0																
		29	83	51	79	0	0	0																
		30	85	47	80	0	0	0																

MEANS, TOTALS AND EXTREMES	MEAN MAX.	MEAN MIN.	MEAN TEMP.	TOTAL PRECIP.	TOTAL SNOW	GREATEST DEPTH ON GROUND	MAX. ≥ 90	MIN. ≤ 32	PREC ≥ .01	PRECIP. ≥ 1.00	TOTAL WIND MOVEMENT	MONTHLY EVAPORATION
	87.2	51.7	69.5	T	0		10					
	HIGHEST 99	LOWEST 46	DEPARTURE FROM NORMAL	DEPARTURE FROM NORMAL		0	MAX. ≤ 32	MIN. ≤ 0°	PRECIP. ≥ .25	GREATEST DAY T		
	DATE† 20	DATE† 13				DATE†				DATE† 8		

"T" = AM'T TOO SMALL TO MEASURE †"I" = ALSO OTHER DAYS
"N" = MEASURED ON SUBSEQUENT DATE

U. S. DEPARTMENT OF COMMERCE
WB Form 5201
(Revised 1-1-49)

750-04

WEATHER BUREAU

MONTHLY SUMMARY OF FORM 1009

LAT.: ° ′ LONG.: ° ′

1663 FT. ABOVE SEA LEVEL AZ ORGAN PIPE CACTUS NM P 31 55 112 50

YR.	MO.	DATE	TEMPERATURES (°F.) MAX.	MIN.	AT TIME OF OBS.	PRECIPITATION (IN.) AMOUNT	SNOWFALL Sleet, Hail	SNOW SLEET ICE on ground at Obsn.	DAYS WITH RAIN	SNOW	SMOKE HAZE	FOG	DRIZZLE (MIST)	SLEET	GLAZE	THUNDER	HAIL	DUST SANDST'M	BLW'G SNOW	HIGH WIND	TORNADO	24 HR. WIND MOVEMENT (MILES)	EVAPORATION (INCHES AND THOUS.)	STATION NO.
50	03	01	73	54	68	T	0	0																0261328
		2	73	48	66	T	0	0																
		3	78	50	77	0	0	0																
		4	85	54	82	0	0	0																
		5	88	44	81	0	0	0																
		6	88	48	78	0	0	0																
		7	76	49	70	0	0	0																
		8	78	36	75	0	0	0																
		9	77	40	77	0	0	0																
		10	77	48	72	0	0	0																
		11	72	40	68	0	0	0																
		12	68	45	64	0	0	0																
		13	71	39	69	0	0	0																
		14	70	33	67	0	0	0																
		15	74	37	72	0	0	0																
		16	80	47	78	0	0	0																
		17	83	41	78	0	0	0																
		18	83	47	78	0	0	0																
		19	83	42	81	0	0	0																
		20	86	46	82	0	0	0																
		21	87	50	85	0	0	0																
		22	88	45	83	0	0	0																
		23	84	43	80	0	0	0																
		24	82	41	78	0	0	0																
		25	78	38	59	11	0	0												1				
		26	64	36	60	0	0	0																
		27	72	39	71	0	0	0																
		28	84	42	80	0	0	0																
		29	93	55	88	0	0	0																
		30	89	57	81	0	0	0																
		31	91	51	88	0	0	0																

MEANS. TOTALS AND EXTREMES	MEAN MAX.	MEAN MIN.	MEAN TEMP.	TOTAL PRECIP.	TOTAL SNOW	GREATEST DEPTH ON GROUND	MAX. ≥ 90	MIN. ≤ 32	PREC ≥ .01	PRECIP. ≥ 1.00	TOTAL WIND MOVEMENT	MONTHLY EVAPORATION
	79.9	44.7	62.3	1.1	0		2		1			
	HIGHEST	LOWEST	DEPARTURE FROM NORMAL	DEPARTURE FROM NORMAL						GREATEST DAY		
	93	33				0	MAX. ≤ 32	MIN. ≤ 0	PRECIP. ≥ .25	11		
	DATE†	DATE†				DATE†				DATE†		
	29	14								25		

"T" = AM'T TOO SMALL TO MEASURE †"I" = ALSO OTHER DAYS
"N" = MEASURED ON SUBSEQUENT DATE

U. S. DEPARTMENT OF COMMERCE

WEATHER BUREAU

MONTHLY SUMMARY OF FORM 1009

1663 FT. ABOVE SEA LEVEL ARIZ ORGAN PIPE CACTUS NM P LAT.: 31 55 ° ' LONG.: 112 50 ° '

YR.	MO.	DATE	TEMPERATURES (°F.) MAX.	MIN.	AT TIME OF OBS.	PRECIPITATION (IN.) AMOUNT	SNOWFALL	SNOW ON GROUND	DAYS WITH: RAIN	SNOW	SMOKE HAZE	FOG	DRIZZLE (MIST)	SLEET	GLAZE	THUNDER	HAIL	DUST SANDST'M	BL'W'G SNOW	HIGH WIND	TORNADO	24 HR. WIND MOVEMENT (MILES)	EVAPORATION (INCHES AND THOUS.)	RIVER STAGE COND.	RIVER STAGE HT. (FT. AND TENTHS)	HT. OF CREST STAGES	TIME OF CREST
50	02	01	67	31	64		0	0	0																		
		2	70	41	62		0	0	0																		
		3	75	40	72		0	0	0																		
		4	79	38	73		0	0	0																		
		5	79	42	71		0	0	0																		
		6	79	38	77		0	0	0																		
		7	77	53	74		0	0	0																		
		8	75	45	68		0	0	0																		
		9	76	40	70		0	0	0																		
		10	70	52	65		0	0	0																		
		11	65	46	55		28	0T	0							11											
		12	61	43	57		0	0	0																		
		13	67	40	62		0	0	0																		
		14	74	34	70		0	0	0																		
		15	80	40	76		0	0	0																		
		16	82	40	79		0	0	0																		
		17	83	40	80		0	0	0																		
		18	84	43	81		0	0	0																		
		19	81	51	75		0	0	0																		
		20	78	47	73		0	0	0																		
		21	75	42	72		0	0	0																		
		22	77	36	70		0	0	0																		
		23	78	38	76		0	0	0																		
		24	81	38	79		0	0	0																		
		25	85	40	79		0	0	0																		
		26	79	50	56		02	0	0																		
		27	70	48	69		03	0	0																		
		28	75	47	73		0	0	0																		

MEANS, TOTALS AND EXTREMES	MEAN MAX.	MEAN MIN.	MEAN TEMP.	TOTAL PRECIP.	TOTAL SNOW	GREATEST DEPTH ON GROUND	MAX. ≤ 90	MIN. ≤ 32	PREC. ≤ .01	PRECIP. ≤ 1.00	TOTAL WIND MOVEMENT	MONTHLY EVAPORATION	TOTAL RIVER STAGE	HIGHEST RIVER STAGE	LOWEST RIVER STAGE
	75.8	42.3	59.1	33	0T			1	3						
HIGHEST	85	31	DEPARTURE FROM NORMAL	DEPARTURE FROM NORMAL		0	MAX. ≥ 32	MIN. ≤ 0	PRECIP. ≥ .25	GREATEST DAY 28					
DATE †	25	10				DATE †			1	DATE † 11				DATE †	DATE †

"T" = AM'T. TOO SMALL TO MEASURE † "1" = ALSO OTHER DAYS

"N" = MEASURED ON SUBSEQUENT DATE

RIVER CONDITION CODE:
(1) OBSTRUCTED BY ROUGH ICE
(2) FROZEN BUT OPEN AT GAGE
(3) UPPER SURFACE OF SMOOTH ICE
(4) ICE GORGE ABOVE GAGE
(5) ICE GORGE BELOW GAGE
(6) SHORE ICE
(7) FLOATING ICE
(8) POOL STAGE
(9) DRY AT GAGE
* INTERPOLATED

CREST: *=HIGHEST OBSERVED; MAY NOT BE CREST.

PATENTED—MOORE BUSINESS FORMS, INC., MINNEAPOLIS, MINN.

7520-04

U. S. DEPARTMENT OF COMMERCE

WEATHER BUREAU

MONTHLY SUMMARY OF FORM 1009

1663 FT. ABOVE SEA LEVEL ARIZ ORGAN PIPE CACTUS NM P LAT.: 31 55 ° ' LONG.: 112 50 ° '

YR.	MO.	DATE	TEMPERATURES (°F.) MAX.	MIN.	AT TIME OF OBS.	PRECIPITATION (IN.) AMOUNT	SNOWFALL	SNOW ON GROUND	DAYS WITH RAIN	SNOW	SMOKE HAZE	FOG	DRIZZLE (MIST)	SLEET	GLAZE	THUNDER	HAIL	DUST SANDST'M	BLW'G SNOW	HIGH WIND	TORNADO	24 HR. WIND MOVEMENT (MILES)	EVAPORATION (INCHES AND THOUS.)	RIVER STAGE COND.	RIVER STAGE HT. (FT. AND TENTHS)	HT. OF CREST STAGES	TIME OF CREST
50	01	01	72	50	61		0	0	0																		
		2	63	49	58		0	0	0																		
		3	58	37	45		0	0	0																		
		4	50	20	45		0	0	0																		
		5	52	30	46		0	0	0																		
		6	59	30	53		0	0	0																		
		7	65	20	59		0	0	0																		
		8	64	29	58		0	0	0																		
		9	63	38	58		0	0	0																		
		10	63	33	59		0	0	0																		
		11	60	32	57		0	0	0																		
		12	58	30	54		0	0	0																		
		13	57	29	53		T	0	0																		
		14	59	28	57		0	0	0																		
		15	62	30	59		0	0	0																		
		16	67	29	63		0	0	0																		
		17	76	35	71		0	0	0																		
		18	76	36	73		0	0	0																		
		19	80	44	76		0	0	0																		
		20	82	43	79		0	0	0																		
		21	83	44	75		0	0	0																		
		22	79	44	74		0	0	0																		
		23	79	42	72		0	0	0																		
		24	72	33	65		0	0	0																		
		25	65	30	54		0	0	0																		
		26	62	30	57		0	0	0																		
		27	70	30	65		0	0	0																		
		28	68	26	64		0	0	0																		
		29	64	35	57		T	0	0																		
		30	65	43	63		T	0	0																		
		31	63	31	62		0	0	0																		
MEANS, TOTALS AND EXTREMES			MEAN MAX. 66.4	MEAN MIN. 34.2	MEAN TEMP. 50.3	TOTAL PRECIP. T	TOTAL SNOW 0	GREATEST DEPTH ON GROUND 0	MAX. ≤ 90				MIN. ≤ 32 16			PRECIP. ≤ .01				PRECIP. ≤ 1.00		TOTAL WIND MOVEMENT	MONTHLY EVAPORATION	TOTAL RIVER STAGE	HIGHEST RIVER STAGE	LOWEST RIVER STAGE
			HIGHEST 83	LOWEST 20	DEPARTURE FROM NORMAL	DEPARTURE FROM NORMAL			MAX. ≤ 32				MIN. ≤ 0			PRECIP. ≥ .25				GREATEST DAY T						
			DATE † 21	DATE † 41				DATE †													DATE † 13 1				DATE †	DATE †	

"T" = AM'T. TOO SMALL TO MEASURE † "1" = ALSO OTHER DAYS

"N" = MEASURED ON SUBSEQUENT DATE

RIVER CONDITION CODE:
(1) OBSTRUCTED BY ROUGH ICE
(2) FROZEN BUT OPEN AT GAGE
(3) UPPER SURFACE OF SMOOTH ICE
(4) ICE GORGE ABOVE GAGE
(5) ICE GORGE BELOW GAGE
(6) SHORE ICE
(7) FLOATING ICE
(8) POOL STAGE
(9) DRY AT GAGE
* INTERPOLATED

CREST: *=HIGHEST OBSERVED; MAY NOT BE CREST.

PATENTED—MOORE BUSINESS FORMS, INC., MINNEAPOLIS, MINN.

U. S. DEPARTMENT OF COMMERCE

WEATHER BUREAU

MONTHLY SUMMARY OF FORM 1009

1663 FT. ABOVE SEA LEVEL AR 17 ORGAN PIPE CACTUS NM P LAT.: 31° 55′ LONG.: 112° 50′

750 704

YR. 49 MO. 12

DATE	TEMPERATURES (°F.) MAX.	MIN.	AT TIME OF OBS.	PRECIPITATION (IN.) AMOUNT	SNOWFALL	SNOW ON GROUND	DAYS WITH RAIN	SNOW	SMOKE HAZE	FOG	DRIZZLE (MIST)	SLEET	GLAZE	THUNDER	HAIL	DUST SANDST'M	BLW'G SNOW	HIGH WIND	TORNADO	24 HR. WIND MOVEMENT (MILES)	EVAPORATION (INCHES AND THOUS.)	RIVER STAGE COND.	RIVER STAGE HT. (FT. AND TENTHS)	HT. OF CREST STAGES	TIME OF CREST
1	83	50	76	0	0	0																			
2	82	44	76	0	0	0																			
3	80	46	74	0	0	0																			
4	82	41	74	0	0	0																			
5	82	41	74	0	0	0																			
6	80	36	73	0	0	0																			
7	74	38	68	0	0	0																			
8	68	45	62	0	0	0																			
9	62	48	55	63	0	0												1							
10	56	48	50	67	0	0												1							
11	52	38	46	T	0T	0																			
12	51	29	45	0	0	0																			
13	57	32	50	0	0	0																			
14	59	35	55	0	0	0																			
15	63	26	55	0	0	0																			
16	58	29	52	0	0	0																			
17	62	35	57	0	0	0																			
18	64	37	60	0	0	0																			
19	63	34	57	0	0	0																			
20	57	35	40	09	0T	0																			
21	50	26	46	0	0	0																			
22	56	30	51	0	0	0																			
23	67	34	57	0	0	0																			
24	66	30	60	0	0	0																			
25	60	34	54	0	0	0																			
26	65	36	60	0	0	0																			
27	70	34	65	0	0	0																			
28	75	35	66	0	0	0																			
29	74	34	65	0	0	0																			
30	73	36	66	0	0	0																			
31	79	40	72	T	0	0																			

MEANS, TOTALS AND EXTREMES

MEAN MAX.	MEAN MIN.	MEAN TEMP.	TOTAL PRECIP.	TOTAL SNOW	GREATEST DEPTH ON GROUND	MAX. ≤ 90	MIN. ≤ 32	PREC. ≥ .01	PRECIP. ≥ 1.00	TOTAL WIND MOVEMENT	MONTHLY EVAPORATION	TOTAL RIVER STAGE	HIGHEST RIVER STAGE	LOWEST RIVER STAGE
66.8	36.6	51.7	1.59	0T			7	03						
HIGHEST	LOWEST	DEPARTURE FROM NORMAL	DEPARTURE FROM NORMAL		0	MAX. ≤ 32	MIN. ≤ 0	PRECIP. ≥ .25	GREATEST DAY 83					
83	26													
DATE † 10	DATE † 15 1				DATE †			8	DATE † 9 0				DATE †	DATE †

"T" = AM'T. TOO SMALL TO MEASURE † "1" = ALSO OTHER DAYS

"N" = MEASURED ON SUBSEQUENT DATE

RIVER CONDITION CODE:
(1) OBSTRUCTED BY ROUGH ICE
(2) FROZEN BUT OPEN AT GAGE
(3) UPPER SURFACE OF SMOOTH ICE
(4) ICE GORGE ABOVE GAGE
(5) ICE GORGE BELOW GAGE
(6) SHORE ICE
(7) FLOATING ICE
(8) POOL STAGE
(9) DRY AT GAGE
* INTERPOLATED

CREST: *=HIGHEST OBSERVED; MAY NOT BE CREST.

PATENTED—MOORE BUSINESS FORMS, INC., MINNEAPOLIS, MINN.

U.S. DEPARTMENT OF COMMERCE

WEATHER BUREAU

MONTHLY SUMMARY OF FORM 1009

1663 FT. ABOVE SEA LEVEL ARIZ ORGAN PIPE CACTUS NM LAT.: 31° 55' LONG.: 112° 50'

YR.	MO.	DATE	TEMPERATURES (°F.) MAX.	MIN.	AT TIME OF OBS.	PRECIPITATION (IN.) AMOUNT	SNOWFALL	SNOW ON GROUND	DAYS WITH RAIN	SNOW	SMOKE HAZE	FOG	DRIZZLE (MIST)	SLEET	GLAZE	THUNDER	HAIL	DUST SANDST'M	BLW'G SNOW	HIGH WIND	TORNADO	24 HR. WIND MOVEMENT (MILES)	EVAPORATION (INCHES AND THOUS.)	RIVER STAGE COND.	RIVER STAGE HT. (FT. AND TENTHS)	HT. OF CREST STAGES	TIME OF CREST
49	11	01	87	47	79	0	0	0																			
		2	91	44	82	0	0	0																			
		3	91	46	80	0	0	0																			
		4	91	45	85	0	0	0																			
		5	91	47	82	0	0	0																			
		6	89	44	84	0	0	0																			
		7	88	41	80	0	0	0																			
		8	87	46	80	0	0	0																			
		9	88	47	81	0	0	0																			
		10	81	43	75	0	0	0																			
		11	75	34	64	.27	0	0																			
		12	74	44	69	0	0	0																			
		13	87	51	78	0	0	0																			
		14	87	50	79	0	0	0																			
		15	87	45	81	0	0	0																			
		16	89	44	81	0	0	0																			
		17	86	49	77	0	0	0																			
		18	88	42	81	0	0	0																			
		19	86	41	78	0	0	0																			
		20	87	41	78	0	0	0																			
		21	87	45	80	0	0	0																			
		22	84	43	77	0	0	0																			
		23	85	44	77	0	0	0																			
		24	85	42	77	0	0	0																			
		25	86	42	78	0	0	0																			
		26	84	50	79	0	0	0																			
		27	85	44	78	0	0	0																			
		28	85	42	79	0	0	0																			
		29	85	46	79	0	0	0																			
		30	84	53	76	0	0	0																			
MEANS, TOTALS AND EXTREMES			MEAN MAX. 86.0	MEAN MIN. 44.7	MEAN TEMP. 65.4	TOTAL PRECIP. .27	TOTAL SNOW 0	GREATEST DEPTH ON GROUND 0	MAX. ≤ 90: 4	MIN. ≤ 32	PREC. ≥ .01: 1	PRECIP. ≥ 1.00										TOTAL WIND MOVEMENT	MONTHLY EVAPORATION	TOTAL RIVER STAGE	HIGHEST RIVER STAGE	LOWEST RIVER STAGE
			HIGHEST 91	LOWEST 34	DEPARTURE FROM NORMAL	DEPARTURE FROM NORMAL		DATE †	MAX. ≤ 32	MIN. ≤ 0	PREC. ≥ .25	GREATEST DAY 27													DATE †	DATE †
			DATE † 21	DATE † 1 10							1	DATE † 11 0															

"T" = AM'T. TOO SMALL TO MEASURE † "1" = ALSO OTHER DAYS

"N" = MEASURED ON SUBSEQUENT DATE

RIVER CONDITION CODE:
(1) OBSTRUCTED BY ROUGH ICE
(2) FROZEN BUT OPEN AT GAGE
(3) UPPER SURFACE OF SMOOTH ICE
(4) ICE GORGE ABOVE GAGE
(5) ICE GORGE BELOW GAGE
(6) SHORE ICE
(7) FLOATING ICE
(8) POOL STAGE
(9) DRY AT GAGE
* INTERPOLATED

CREST: *=HIGHEST OBSERVED; MAY NOT BE CREST.

PATENTED—MOORE BUSINESS FORMS, INC., MINNEAPOLIS, MINN.

U. S. DEPARTMENT OF COMMERCE

WEATHER BUREAU

MONTHLY SUMMARY OF FORM 1009

1663 FT. ABOVE SEA LEVEL ARIZ ORGAN PIPE CACTUS NU P LAT.: 31 55 ° ' LONG. 112 50 ° '

YR.	MO.	DATE	TEMPERATURES (°F.) MAX.	MIN.	AT TIME OF OBS.	PRECIPITATION (IN.) AMOUNT	SNOWFALL	SNOW ON GROUND	DAYS WITH RAIN	SNOW	SMOKE HAZE	FOG	DRIZZLE (MIST)	SLEET	GLAZE	THUNDER	HAIL	DUST SANDST'M	BLW'G SNOW	HIGH WIND	TORNADO	24 HR. WIND MOVEMENT (MILES)	EVAPORATION (INCHES AND THOUS.)	RIVER STAGE COND.	RIVER STAGE HT. (FT. AND TENTHS)	HT. OF CREST STAGES	TIME OF CREST
49	10	01	95	65	92	0	0	0																			
		2	97	63	93	0	0	0																			
		3	96	64	94	T	0	0																			
		4	101	62	94	04	0	0							1												
		5	94	62	90	01	0	0																			
		6	90	60	87	0	0	0																			
		7	87	63	77	0	0	0																			
		8	77	58	66	0	0	0																			
		9	70	44	67	0	0	0																			
		10	80	42	76	0	0	0																			
		11	88	50	83	0	0	0																			
		12	95	52	88	0	0	0																			
		13	93	54	86	0	0	0																			
		14	88	56	78	0	0	0																			
		15	87	55	81	0	0	0																			
		16	87	55	83	0	0	0								1											
		17	83	54	69	28	0	0								1											
		18	74	54	65	0	0	0																			
		19	66	50	54	0	0	0																			
		20	64	34	60	0	0	0																			
		21	70	42	65	0	0	0																			
		22	76	49	71	0	0	0																			
		23	79	40	75	0	0	0																			
		24	82	57	78	0	0	0																			
		25	84	58	80	0	0	0																			
		26	84	47	80	0	0	0																			
		27	85	45	81	0	0	0																			
		28	87	47	82	0	0	0																			
		29	90	47	86	0	0	0																			
		30	88	46	81	0	0	0																			
		31	85	59	80	0	0	0																			
MEANS, TOTALS AND EXTREMES			MEAN MAX. 84.6	MEAN MIN. 52.7	MEAN TEMP. 68.7	TOTAL PRECIP. 33	TOTAL SNOW 0	GREATEST DEPTH ON GROUND	MAX. ≤ 90: 9			MIN. ≤ 32		PREC. ≤ .01: 3		PRECIP. ≤ 1.00						TOTAL WIND MOVEMENT	MONTHLY EVAPORATION	TOTAL RIVER STAGE	HIGHEST RIVER STAGE	LOWEST RIVER STAGE
			HIGHEST 101	LOWEST 34	DEPARTURE FROM NORMAL	DEPARTURE FROM NORMAL			MAX. ≤ 32			MIN. ≤ 0		PRECIP. ≥ .25		GREATEST DAY 28									
			DATE † 4 0	DATE † 2 0 0				DATE †								DATE † 1 7 0								DATE †	DATE †

"T" = AM'T. TOO SMALL TO MEASURE

"N" = MEASURED ON SUBSEQUENT DATE

† "1" = ALSO OTHER DAYS

RIVER CONDITION CODE:

(1) OBSTRUCTED BY ROUGH ICE
(2) FROZEN BUT OPEN AT GAGE
(3) UPPER SURFACE OF SMOOTH ICE
(4) ICE GORGE ABOVE GAGE
(5) ICE GORGE BELOW GAGE
(6) SHORE ICE
(7) FLOATING ICE
(8) POOL STAGE
(9) DRY AT GAGE
* INTERPOLATED

CREST: *=HIGHEST OBSERVED; MAY NOT BE CREST.

PATENTED—MOORE BUSINESS FORMS, INC., MINNEAPOLIS, MINN.

U. S. DEPARTMENT OF COMMERCE

WEATHER BUREAU

MONTHLY SUMMARY OF FORM 1009

1663 FT. ABOVE SEA LEVEL ARIZ ORGAN PIPE CACTUS NM P LAT.: 31° 55′ LONG.: 112° 50′

YR.	MO.	DATE	TEMPERATURES (°F.) MAX.	MIN.	AT TIME OF OBS.	PRECIPITATION (IN.) AMOUNT	SNOWFALL	SNOW ON GROUND	DAYS WITH RAIN	SNOW	SMOKE HAZE	FOG	DRIZZLE (MIST)	SLEET	GLAZE	THUNDER	HAIL	DUST SANDST'M	BLW'G SNOW	HIGH WIND	TORNADO	24 HR. WIND MOVEMENT (MILES)	EVAPORATION (INCHES AND THOUS.)	RIVER STAGE COND.	RIVER STAGE HT. (FT. AND TENTHS)	HT. OF CREST STAGES	TIME OF CREST
49	09	01	107	76	97	0	0	0																			
		2	105	75	98	0	0	0																			
		3	102	71	97	0	0	0																			
		4	100	73	93	0	0	0								1											
		5	104	70	88	09	0	0								1											
		6	100	70	95	01	0	0																			
		7	99	71	92	0	0	0																			
		8	101	75	91	39	0	0								1											
		9	99	75	93	0	0	0																			
		10	96	69	90	05	0	0																			
		11	95	71	91	19	0	0																			
		12	96	71	89	0	0	0																			
		13	95	73	90	0	0	0																			
		14	91	71	85	37	0	0								1											
		15	96	66	94	0	0	0																			
		16	96	66	94	0	0	0																			
		17	98	69	94	0	0	0																			
		18	102	69	98	0	0	0																			
		19	102	76	92	0	0	0								1											
		20	101	75	90	02	0	0																			
		21	104	71	102	0	0	0																			
		22	105	70	88	T	0	0								1											
		23	100	72	93	0	0	0																			
		24	98	71	94	0	0	0																			
		25	97	67	90	0	0	0																			
		26	96	69	86	0	0	0																			
		27	98	72	92	0	0	0																			
		28	102	78	97	0	0	0																			
		29	100	69	96	0	0	0																			
		30	97	65	90	0	0	0																			
MEANS, TOTALS AND EXTREMES			MEAN MAX. 99.4	MEAN MIN. 71.2	MEAN TEMP. 85.3	TOTAL PRECIP. 1.03	TOTAL SNOW 0	GREATEST DEPTH ON GROUND	MAX. ≤ 90: 30	MIN. ≤ 32	PREC. ≥ .01: 7	PRECIP. ≥ 1.00	TOTAL WIND MOVEMENT	MONTHLY EVAPORATION	TOTAL RIVER STAGE	HIGHEST RIVER STAGE	LOWEST RIVER STAGE
			HIGHEST 107	LOWEST 65	DEPARTURE FROM NORMAL	DEPARTURE FROM NORMAL			MAX. ≤ 32	MIN. ≤ 0	PRECIP. ≥ .25	GREATEST DAY 39					
			DATE † 10	DATE † 30				DATE †			2	DATE † 8 0				DATE †	DATE †

"T" = AM'T. TOO SMALL TO MEASURE † "1" = ALSO OTHER DAYS

"N" = MEASURED ON SUBSEQUENT DATE

RIVER CONDITION CODE:
(1) OBSTRUCTED BY ROUGH ICE
(2) FROZEN BUT OPEN AT GAGE
(3) UPPER SURFACE OF SMOOTH ICE
(4) ICE GORGE ABOVE GAGE
(5) ICE GORGE BELOW GAGE
(6) SHORE ICE
(7) FLOATING ICE
(8) POOL STAGE
(9) DRY AT GAGE
* INTERPOLATED

CREST: *=HIGHEST OBSERVED; MAY NOT BE CREST.

U. S. DEPARTMENT OF COMMERCE

WEATHER BUREAU

MONTHLY SUMMARY OF FORM 1009

750-04

1663 FT. ABOVE SEA LEVEL ARIZ ORGAN PIPE CACTUS NM P LAT.: 31° 55' LONG.: 112° 50'

YR.	MO.	DATE	TEMPERATURES (°F.) MAX.	MIN.	AT TIME OF OBS.	PRECIPITATION (IN.) AMOUNT	SNOWFALL	SNOW ON GROUND	DAYS WITH RAIN	SNOW	SMOKE HAZE	FOG	DRIZZLE (MIST)	SLEET	GLAZE	THUNDER	HAIL	DUST SANDST'M	BLW'G SNOW	HIGH WIND	TORNADO	24 HR. WIND MOVEMENT (MILES)	EVAPORATION (INCHES AND THOUS.)	RIVER STAGE COND.	RIVER STAGE HT. (FT. AND TENTHS)	HT. OF CREST STAGES	TIME OF CREST
49	08	01	108	73	103	0	0	0																			
		02	109	79	91	16	0	0							1												
		03	105	80	100	T	0	0							1												
		04	102	73	97	13	0	0							1												
		05	102	73	100	03	0	0							1												
		06	100	74	83	0	0	0							1												
		07	95	74	89	01	0	0																			
		08	97	73	86	0	0	0																			
		09	97	69	87	0	0	0																			
		10	94	60	90	0	0	0																			
		11	94	57	92	0	0	0																			
		12	99	58	95	0	0	0																			
		13	100	60	94	0	0	0																			
		14	96	58	90	0	0	0																			
		15	99	57	92	0	0	0																			
		16	102	58	98	0	0	0																			
		17	102	60	97	0	0	0																			
		18	101	60	98	0	0	0																			
		19	102	67	100	0	0	0																			
		20	107	72	105	0	0	0																			
		21	105	72	75	0	0	0																			
		22	98	78	93	25	0	0																			
		23	100	69	98	0	0	0																			
		24	102	67	94	0	0	0																			
		25	103	71	99	0	0	0																			
		26	106	70	103	0	0	0																			
		27	108	73	101	0	0	0																			
		28	108	72	104	0	0	0																			
		29	107	72	102	0	0	0																			
		30	108	70	100	0	0	0																			
		31	110	75	107	0	0	0																			

MEANS, TOTALS AND EXTREMES	MEAN MAX.	MEAN MIN.	MEAN TEMP.	TOTAL PRECIP.	TOTAL SNOW	GREATEST DEPTH ON GROUND	MAX. ≤ 90	MIN. ≤ 32	PREC. ≥ .01	PRECIP. ≥ 1.00	TOTAL WIND MOVEMENT	MONTHLY EVAPORATION	TOTAL RIVER STAGE	HIGHEST RIVER STAGE	LOWEST RIVER STAGE
	1021	685	852	63	0		31		5						
	HIGHEST	LOWEST	DEPARTURE FROM NORMAL	DEPARTURE FROM NORMAL			MAX. ≤ 32	MIN. ≤ 0	PRECIP. ≥ .25	GREATEST DAY					
	110	57				0				25					
	DATE †	DATE †				DATE †				DATE †				DATE †	DATE †
	310	111							1	220					

"T" = AM'T. TOO SMALL TO MEASURE † "1" = ALSO OTHER DAYS

"N" = MEASURED ON SUBSEQUENT DATE

RIVER CONDITION CODE:
(1) OBSTRUCTED BY ROUGH ICE
(2) FROZEN BUT OPEN AT GAGE
(3) UPPER SURFACE OF SMOOTH ICE
(4) ICE GORGE ABOVE GAGE
(5) ICE GORGE BELOW GAGE
(6) SHORE ICE
(7) FLOATING ICE
(8) POOL STAGE
(9) DRY AT GAGE
* INTERPOLATED

CREST: *=HIGHEST OBSERVED; MAY NOT BE CREST.

U. S. DEPARTMENT OF COMMERCE

WEATHER BUREAU

MONTHLY SUMMARY OF FORM 1009

1663 FT. ABOVE SEA LEVEL ARIZ ORGAN PIPE CACTUS NM P LAT.: 31 55 ° ' LONG.: 112 50 ° '

YR.	MO.	DATE	TEMPERATURES (°F.) MAX.	MIN.	AT TIME OF OBS.	PRECIPITATION (IN.) AMOUNT	SNOWFALL	SNOW ON GROUND	DAYS WITH RAIN	SNOW	SMOKE HAZE	FOG	DRIZZLE (MIST)	SLEET	GLAZE	THUNDER	HAIL	DUST SANDST'M	BL'W'G SNOW	HIGH WIND	TORNADO	24 HR. WIND MOVEMENT (MILES)	EVAPORATION (INCHES AND THOUS.)	RIVER STAGE COND.	RIVER STAGE HT. (FT. AND TENTHS)	HT. OF CREST STAGES	TIME OF CREST
49	07	01	99	75	95	0	0	0								1											
		02	99	69	97	30	0	0								1											
		03	103	75	89	0	0	0								1											
		04	102	73	98	0	0	0																			
		05	102	72	98	0	0	0																			
		06	100	70	93	0	0	0																			
		07	101	69	98	0	0	0																			
		08	102	70	99	0	0	0																			
		09	104	68	103	0	0	0																			
		10	104	79	93	0	0	0																			
		11	100	73	96	0	0	0																			
		12	102	73	95	0	0	0																			
		13	107	73	98	0	0	0																			
		14	109	77	100	0	0	0																			
		15	105	78	96	0	0	0																			
		16	104	76	98	0	0	0								1											
		17	104	75	97	0	0	0								1											
		18	98	78	90	0	0	0								1											
		19	101	76	95	0	0	0								1											
		20	102	75	95	0	0	0																			
		21	98	78	93	0	0	0																			
		22	95	74	94	0	0	0																			
		23	95	70	79	33	0	0								1											
		24	98	68	96	02	0	0																			
		25	100	71	97	0	0	0																			
		26	100	68	97	0	0	0																			
		27	100	69	97	0	0	0																			
		28	101	72	93	0	0	0																			
		29	99	72	95	0	0	0																			
		30	97	74	90	0	0	0																			
		31	102	74	97	01	0	0																			

MEANS, TOTALS AND EXTREMES	MEAN MAX.	MEAN MIN.	MEAN TEMP.	TOTAL PRECIP.	TOTAL SNOW	GREATEST DEPTH ON GROUND	MAX. ≤ 90	MIN. ≤ 32	PREC. ≥ .01	PRECIP. ≥ 1.00	TOTAL WIND MOVEMENT	MONTHLY EVAPORATION	TOTAL RIVER STAGE	HIGHEST RIVER STAGE	LOWEST RIVER STAGE
	101.1	73.0	87.1	66	0		31		4						
	HIGHEST	LOWEST	DEPARTURE FROM NORMAL	DEPARTURE FROM NORMAL			MAX. ≤ 32	MIN. ≤ 0	PRECIP. ≥ .25	GREATEST DAY					
	109	68				0				33					
	DATE †	DATE †				DATE †				DATE †				DATE †	DATE †
	14 0	9 1							2	23 0					

"T" = AM'T. TOO SMALL TO MEASURE † "1" = ALSO OTHER DAYS

"N" = MEASURED ON SUBSEQUENT DATE

RIVER CONDITION CODE:
(1) OBSTRUCTED BY ROUGH ICE
(2) FROZEN BUT OPEN AT GAGE
(3) UPPER SURFACE OF SMOOTH ICE
(4) ICE GORGE ABOVE GAGE
(5) ICE GORGE BELOW GAGE
(6) SHORE ICE
(7) FLOATING ICE
(8) POOL STAGE
(9) DRY AT GAGE
* INTERPOLATED

CREST: *=HIGHEST OBSERVED; MAY NOT BE CREST.

U.S. DEPARTMENT OF COMMERCE

WEATHER BUREAU

MONTHLY SUMMARY OF FORM 1009

1663 FT. ABOVE SEA LEVEL ARIZ ORGAN PIPE CACTUS NM P LAT.: 31 55 ° ′ LONG.: 112 50 ° ′

YR.	MO.	DATE	TEMPERATURES (°F.) MAX.	MIN.	AT TIME OF OBS.	PRECIPITATION (IN.) AMOUNT	SNOWFALL	SNOW ON GROUND	DAYS WITH RAIN	SNOW	SMOKE HAZE	FOG	DRIZZLE (MIST)	SLEET	GLAZE	THUNDER	HAIL	DUST SANDST'M	BLW'G SNOW	HIGH WIND	TORNADO	24 HR. WIND MOVEMENT (MILES)	EVAPORATION (INCHES AND THOUS.)	RIVER STAGE COND.	RIVER STAGE HT. (FT. AND TENTHS)	HT. OF CREST STAGES	TIME OF CREST
49	06	01	90	52	82	0	0	0																			
		2	95	52	92	0	0	0																			
		3	92	58	87	0	0	0																			
		4	91	50	89	0	0	0																			
		5	95	56	87	0	0	0																			
		6	95	55	93	0	0	0																			
		7	99	59	93	0	0	0																			
		8	98	62	91	0	0	0																			
		9	99	65	94	0	0	0																			
		10	100	67	97	0	0	0																			
		11	102	71	95	0	0	0																			
		12	103	69	97	0	0	0																			
		13	100	68	96	0	0	0																			
		14	102	65	99	0	0	0																			
		15	108	66	103	0	0	0																			
		16	106	72	100	0	0	0																			
		17	100	78	87	0	0	0																			
		18	93	73	88	T	0	0																			
		19	98	65	90	0	0	0																			
		20	104	67	98	0	0	0																			
		21	107	70	102	0	0	0																			
		22	103	70	100	0	0	0																			
		23	103	73	99	0	0	0																			
		24	99	71	97	0	0	0																			
		25	100	68	93	0	0	0																			
		26	96	65	90	0	0	0																			
		27	95	59	88	0	0	0																			
		28	96	60	93	0	0	0																			
		29	97	60	90	0	0	0																			
		30	98	70	92	T	0	0																			
MEANS, TOTALS AND EXTREMES			MEAN MAX. 98.8	MEAN MIN. 64.5	MEAN TEMP. 81.7	TOTAL PRECIP. T	TOTAL SNOW 0	GREATEST DEPTH ON GROUND 0	MAX. ≤ 90: 30			MIN. ≤ 32		PREC. ≤ .01		PRECIP. ≤ 1.00						TOTAL WIND MOVEMENT	MONTHLY EVAPORATION	TOTAL RIVER STAGE		HIGHEST RIVER STAGE	LOWEST RIVER STAGE
			HIGHEST 108	LOWEST 50	DEPARTURE FROM NORMAL	DEPARTURE FROM NORMAL		DATE †	MAX. ≤ 32			MIN. ≤ 0		PRECIP. ≥ .25		GREATEST DAY T										
			DATE † 15 9	DATE † 4 0												DATE † 18 1									DATE †	DATE †

"T" = AM'T. TOO SMALL TO MEASURE † "1" = ALSO OTHER DAYS

"N" = MEASURED ON SUBSEQUENT DATE

RIVER CONDITION CODE:
(1) OBSTRUCTED BY ROUGH ICE
(2) FROZEN BUT OPEN AT GAGE
(3) UPPER SURFACE OF SMOOTH ICE
(4) ICE GORGE ABOVE GAGE
(5) ICE GORGE BELOW GAGE
(6) SHORE ICE
(7) FLOATING ICE
(8) POOL STAGE
(9) DRY AT GAGE
* INTERPOLATED

CREST
OBSE
NOT

PATENTED—WOOD BUSINESS FORMS, INC., MINNEAPOLIS, MINN.

U.S. DEPARTMENT OF COMMERCE — WEATHER BUREAU

MONTHLY SUMMARY OF FORM 1009

750-04

1663 FT. ABOVE SEA LEVEL ARIZ ORGAN PIPE CACTUS NM LAT.: 31° 55' LONG.: 112° 50'

YR.	MO.	DATE	TEMPERATURES (°F.) MAX.	MIN.	AT TIME OF OBS.	PRECIPITATION (IN.) AMOUNT	SNOWFALL	SNOW ON GROUND	DAYS WITH RAIN	SNOW	SMOKE HAZE	FOG	DRIZZLE (MIST)	SLEET	GLAZE	THUNDER	HAIL	DUST SANDST'M	BLW'G SNOW	HIGH WIND	TORNADO	24 HR. WIND MOVEMENT (MILES)	EVAPORATION (INCHES AND THOUS.)	RIVER STAGE COND.	RIVER STAGE HT. (FT. AND TENTHS)	HT. OF CREST STAGES	TIME OF CREST
49	05	01	90	51	82	0	0	0																			
		02	89	50	82	0	0	0																			
		03	87	52	80	0	0	0																			
		04	84	50	82	0	0	0																			
		05	89	45	82	0	0	0																			
		06	85	60	82	0	0	0																			
		07	90	52	85	0	0	0																			
		08	90	51	87	0	0	0																			
		09	92	50	83	0	0	0																			
		10	87	50	83	0	0	0																			
		11	89	49	87	0	0	0																			
		12	93	50	90	0	0	0																			
		13	93	55	85	0	0	0																			
		14	85	55	78	0	0	0																			
		15	79	49	74	0	0	0																			
		16	78	48	73	0	0	0																			
		17	75	49	70	0	0	0																			
		18	76	50	73	0	0	0																			
		19	80	48	75	0	0	0																			
		20	84	52	82	0	0	0																			
		21	92	50	91	0	0	0																			
		22	97	50	95	0	0	0																			
		23	100	54	98	0	0	0																			
		24	104	56	100	0	0	0																			
		25	103	65	95	0	0	0																			
		26	100	64	92	0	0	0																			
		27	98	59	92	0	0	0																			
		28	93	62	85	0	0	0																			
		29	88	56	83	0	0	0																			
		30	84	57	79	0	0	0																			
		31	88	52	86	0	0	0																			
MEANS, TOTALS AND EXTREMES			MEAN MAX. 89.1	MEAN MIN. 52.9	MEAN TEMP. 71.0	TOTAL PRECIP. 0	TOTAL SNOW 0	GREATEST DEPTH ON GROUND 0	MAX. ≤ 90: 14	MIN. ≤ 32	PREC. ≥ .01	PRECIP. ≥ 1.00		TOTAL WIND MOVEMENT	MONTHLY EVAPORATION	TOTAL RIVER STAGE	HIGHEST RIVER STAGE	LOWEST RIVER STAGE
			HIGHEST 104	LOWEST 45	DEPARTURE FROM NORMAL	DEPARTURE FROM NORMAL		DATE †	MAX. ≤ 32	MIN. ≤ 0	PRECIP. ≥.25	GREATEST DAY						
			DATE † 24 0	DATE † 5 0				DATE †				DATE †					DATE †	DATE †

"T" = AM'T. TOO SMALL TO MEASURE
"N" = MEASURED ON SUBSEQUENT DATE
† "1" = ALSO OTHER DAYS

RIVER CONDITION CODE:
(1) OBSTRUCTED BY ROUGH ICE
(2) FROZEN BUT OPEN AT GAGE
(3) UPPER SURFACE OF SMOOTH ICE
(4) ICE GORGE ABOVE GAGE
(5) ICE GORGE BELOW GAGE
(6) SHORE ICE
(7) FLOATING ICE
(8) POOL STAGE
(9) DRY AT GAGE
* INTERPOLATED

CREST: *=HIGHEST OBSERVED; MAY NOT BE CREST.

PATENTED—MOORE BUSINESS FORMS, INC., MINNEAPOLIS, MINN.

U.S. DEPARTMENT OF COMMERCE

WEATHER BUREAU

MONTHLY SUMMARY OF FORM 1009

1663 FT. ABOVE SEA LEVEL ARIZ ORGAN PIPE CACTUS NM LAT.: 31 55 ° ′ LONG.: 112 50 ° ′

YR.	MO.	DATE	TEMPERATURES (°F.) MAX.	MIN.	AT TIME OF OBS.	PRECIPITATION (IN.) AMOUNT	SNOWFALL	SNOW ON GROUND	DAYS WITH RAIN	SNOW	SMOKE HAZE	FOG	DRIZZLE (MIST)	SLEET	GLAZE	THUNDER	HAIL	DUST SANDST'M	BL'W'G SNOW	HIGH WIND	TORNADO	24 HR. WIND MOVEMENT (MILES)	EVAPORATION (INCHES AND THOUS.)	RIVER STAGE COND.	RIVER STAGE HT. (FT. AND TENTHS)	HT. OF CREST STAGES	TIME OF CREST
49	04	01	65	41	65	22	0	0																			
		02	68	37	64	0	0	0																			
		03	72	51	71	0	0	0																			
		04	76	41	73	0	0	0																			
		05	83	42	79	0	0	0																			
		06	86	46	82	0	0	0																			
		07	82	54	75	T	0	0																			
		08	78	49	77	0	0	0																			
		09	81	46	79	0	0	0																			
		10	86	58	84	0	0	0																			
		11	86	62	83	0	0	0																			
		12	84	49	84	0	0	0																			
		13	89	43	84	0	0	0																			
		14	88	49	81	0	0	0																			
		15	83	49	78	0	0	0																			
		16	87	46	86	0	0	0																			
		17	87	51	81	0	0	0																			
		18	83	49	78	0	0	0																			
		19	86	48	82	0	0	0																			
		20	87	47	84	0	0	0																			
		21	93	50	90	0	0	0																			
		22	98	53	96	0	0	0																			
		23	97	55	95	0	0	0																			
		24	99	55	94	0	0	0																			
		25	96	56	89	0	0	0																			
		26	89	64	85	0	0	0																			
		27	95	54	92	0	0	0																			
		28	97	57	91	0	0	0																			
		29	91	51	84	0	0	0																			
		30	86	53	83	0	0	0																			
MEANS, TOTALS AND EXTREMES			MEAN MAX. 85.9	MEAN MIN. 50.2	MEAN TEMP. 68.1	TOTAL PRECIP. 22	TOTAL SNOW 0	GREATEST DEPTH ON GROUND 0	MAX. ≤ 90: 06	MIN. ≤ 32	PREC. ≥ .01: 1	PRECIP. ≥ 1.00										TOTAL WIND MOVEMENT	MONTHLY EVAPORATION	TOTAL RIVER STAGE	HIGHEST RIVER STAGE	LOWEST RIVER STAGE
			HIGHEST 99	LOWEST 37	DEPARTURE FROM NORMAL	DEPARTURE FROM NORMAL			MAX. ≤ 32	MIN. ≤ 0	PRECIP. ≥ .25	GREATEST DAY 22														
			DATE † 24	DATE † 30				DATE †				DATE † 10													DATE †	DATE †

"T" = AM'T. TOO SMALL TO MEASURE † "1" = ALSO OTHER DAYS
"N" = MEASURED ON SUBSEQUENT DATE

RIVER CONDITION CODE:
(1) OBSTRUCTED BY ROUGH ICE
(2) FROZEN BUT OPEN AT GAGE
(3) UPPER SURFACE OF SMOOTH ICE
(4) ICE GORGE ABOVE GAGE
(5) ICE GORGE BELOW GAGE
(6) SHORE ICE
(7) FLOATING ICE
(8) POOL STAGE
(9) DRY AT GAGE
* INTERPOLATED

CREST:
OBSER
NOT B.

PATENTED—MOORE BUSINESS FORMS, INC., MINNEAPOLIS, MINN.

U. S. DEPARTMENT OF COMMERCE

WEATHER BUREAU

MONTHLY SUMMARY OF FORM 1009

1663 FT. ABOVE SEA LEVEL ORGAN PIPE CACTUS NM LAT.: 31°55' LONG.: 112°50'

YR.	MO.	DATE	TEMPERATURES (°F) MAX.	MIN.	AT TIME OF OBS.	PRECIPITATION (IN.) AMOUNT	SNOWFALL	SNOW ON GROUND	DAYS WITH RAIN	SNOW	SMOKE, HAZE	FOG	DRIZZLE (MIST)	SLEET	GLAZE	THUNDER	HAIL	DUST, SAND STM	BLW'G SNOW	HIGH WIND	TORNADO	24 HR. WIND MOVEMENT	EVAPORATION (INCHES AND THOUS.)	RIVER STAGE HT. (FT. AND TENTHS)	STATION
49	03	01	70	39	66	0	0	0																	261382
		02	74	35	70	0	0	0																	
		03	76	36	72	0	0	0																	
		04	78	47	70	0	0	0																	
		05	73	46	67	0	0	0																	
		06	75	52	70	0	0	0																	
		07	70	51	69	0	0	0																	
		08	70	37	62	0	0	0																	
		09	73	36	66	0	0	0																	
		10	79	40	75	0	0	0																	
		11	75	41	71	0	0	0																	
		12	72	38	68	0	0	0																	
		13	77	35	73	0	0	0																	
		14	85	40	80	0	0	0																	
		15	83	46	78	0	0	0																	
		16	81	42	77	0	0	0																	
		17	83	40	80	0	0	0																	
		18	89	44	82	0	0	0																	
		19	85	42	80	0	0	0																	
		20	80	52	69	0	0	0																	
		21	80	38	77	0	0	0																	
		22	77	43	70	0	0	0																	
		23	70	41	67	0	0	0																	
		24	67	32	63	0	0	0																	
		25	63	42	58	.24	0	0																	
		26	68	38	66	0	0	0																	
		27	78	38	76	0	0	0																	
		28	82	41	69	0	0	0																	
		29	73	45	65	0	0	0																	
		30	68	31	66	0	0	0																	
		31	66	43	50	.13	0	0																	
MEANS, TOTALS AND EXTREMES			MEAN MAX. 75.5	MEAN MIN. 41.0	MEAN TEMP. 58.3	TOTAL PRECIP. .37	TOTAL SNOW 0	GREATEST DEPTH ON GROUND 0	MAX. ≥ 90				MIN. ≤ 32 2			PREC. ≥ .01 8		PRECIP. ≥ 1.00		TOTAL WIND MOVEMENT	TOTAL EVAPORATION	HIGHEST RIVER STAGE	LOWEST RIVER STAGE
			HIGHEST 89	LOWEST 31	DEPARTURE FROM NORMAL	DEPARTURE FROM NORMAL		DATE	MAX. ≤ 32				MIN. ≤ 0			PRECIP. ≥ .25						DATE	DATE
			DATE 18	DATE 30																					

RIVER CONDITION CODE:

(1) OBSTRUCTED BY ROUGH ICE

(2) FROZEN BUT OPEN AT GAGE

(3) UPPER SURFACE OF SMOOTH ICE

(4) ICE GORGE ABOVE GAGE

(5) ICE GORGE BELOW GAGE

(6) SHORE ICE

(7) FLOATING ICE

(8) POOL STAGE

$

U. S. DEPARTMENT OF COMMERCE

MONTHLY SUMMARY OF FORM 1009

WEATHER BUREAU

1663 FT. ABOVE SEA LEVEL ORGAN PIPE CACTUS NM LAT.: 3155 ; LONG.: 11250

YR.	MO.	DATE	TEMPERATURES (°F) MAX.	MIN.	AT TIME OF OBS.	PRECIPITATION (IN.) AMOUNT	SNOWFALL	SNOW ON GROUND	DAYS WITH RAIN	SNOW	SMOKE, HAZE	FOG	DRIZZLE (MIST)	SLEET	GLAZE	THUNDER	HAIL	DUST, SAND S'TM	BLW'G SNOW	HIGH WIND	TORNADO	24 HR. WIND MOVEMENT	EVAPORATION (INCHES AND THOUS.)	RIVER STAGE HT. (FT. AND TENTHS)
49	08	01	57	25	54	0	.0	0																
		02	56	26	51	0	0	0																
		03	56	28	50	0	0	0																
		04	58	29	54	0	0	0																
		05	58	28	56	0	0	0																
		06	62	33	59	0	0	0																
		07	60	29	56	0	0	0																
		08	58	38	55	0	0	0																
		09	61	31	58	0	0	0																
		10	70	40	67	0	0	0																
		11	67	43	63	0	0	0																
		12	63	47	48	T	0	0																
		13	58	35	52	06	0	0																
		14	55	37	52	0	0	0																
		15	62	28	60	0	0	0																
		16	71	32	67	0	0	0																
		17	75	47	73	0	0	0																
		18	75	35	73	0	0	0																
		19	73	36	66	0	0	0																
		20	72	38	69	0	0	0																
		21	81	37	78	0	0	0																
		22	82	55	74	0	0	0																
		23	80	43	72	0	0	0																
		24	77	42	74	0	0	0																
		25	74	41	66	0	0	0																
		26	71	36	65	0	0	0																
		27	66	50	61	0	0	0																
		28	65	33	60	0	0	0																

STATION 261328

RIVER CONDITION CODE:

(1) OBSTRUCTED BY ROUGH ICE

(2) FROZEN BUT OPEN AT GAGE

(3) UPPER SURFACE OF SMOOTH ICE

(4) ICE GORGE ABOVE GAGE

(5) ICE GORGE BELOW GAGE

(6) SHORE ICE

(7) FLOATING ICE

(8) POOL STAGE

MEANS, TOTALS AND EXTREMES	MEAN MAX.	MEAN MIN.	MEAN TEMP.	TOTAL PRECIP.	TOTAL SNOW	GREATEST DEPTH ON GROUND	MAX. ≥ 90	MIN. ≤ 32	PREC. ≥ .01	PRECIP. ≥ 1.00	TOTAL WIND MOVEMENT	TOTAL EVAPORATION	HIGHEST RIVER STAGE	LOWEST RIVER STAGE
	66.5	36.8	51.7	.06	0	0		8	1					
	HIGHEST	LOWEST	DEPARTURE FROM NORMAL	DEPARTURE FROM NORMAL		DATE	MAX. ≤ 32	MIN. ≤ 0	PRECIP. ≥ .25				DATE	DATE
	82	25												
	DATE	DATE												
	22	10												

U. S. DEPARTMENT OF COMMERCE

MONTHLY SUMMARY OF FORM 1009

WEATHER BUREAU

1663 FT. ABOVE SEA LEVEL ORGAN PIPE CACTUS NM LAT.: 3155 : LONG.: 11250

YR. 49 MO. 01

STATION 261322

DATE	TEMPERATURES (°F) MAX.	MIN.	AT TIME OF OBS.	PRECIPITATION (IN.) AMOUNT	SNOWFALL	SNOW ON GROUND	DAYS WITH RAIN	SNOW	SMOKE, HAZE	FOG	DRIZZLE (MIST)	SLEET	GLAZE	THUNDER	HAIL	DUST, SAND STM	BLW'G SNOW	HIGH WIND	TORNADO	24 HR. WIND MOVEMENT	EVAPORATION (INCHES AND THOUS.)	RIVER STAGE HT. (FT. AND TENTHS)
01	65	36	62	0	0	0																
02	62	41	50	.01	0	0																
03	57	28	35	0	0	0																
04	52	20	41	0	0	0																
05	50	25	47	0	0	0																
06	60	33	55	0	0	0																
07	57	27	54	0	0	0																
08	55	34	49	0	0	0																
09	54	22	52	0	0	0																
10	53	37	48	.51	0	0																
11	56	40	53	.02	0	0																
12	60	35	57	0	0	0																
13	57	44	50	0	0	0																
14	54	31	50	.03	0	0																
15	54	30	48	0	0	0																
16	48	25	45	.08	0	0																
17	49	28	45	0	0	0																
18	48	23	47	0	0	0																
19	59	25	55	0	0	0																
20	57		55	0	0	0																
21	62	28	58	0	0	0																
22	64	37	57	0	0	0																
23	57	44	50	.04	0	0																
24	51	44	46	.40	0	0																
25	51	38	48	1.03	0	0																
26	50	36	49	.07	0	0																
27	52	28	49	T	0	0																
28	53	27	46	0	0	0																
29	50	30	48	0	0	0												1				
30	53	25	51	0	0	0																
31	54	25	49	0	0	0																

RIVER CONDITION CODE:

(1) OBSTRUCTED BY ROUGH ICE

(2) FROZEN BUT OPEN AT GAGE

(3) UPPER SURFACE OF SMOOTH ICE

(4) ICE GORGE ABOVE GAGE

(5) ICE GORGE BELOW GAGE

(6) SHORE ICE

(7) FLOATING ICE

(8) POOL STAGE

7 570-04

MEANS, TOTALS AND EXTREMES	MEAN MAX.	MEAN MIN.	MEAN TEMP.	TOTAL PRECIP.	TOTAL SNOW	GREATEST DEPTH ON GROUND	MAX. ≥ 90	MIN. ≤ 32	PREC. ≥ .01	PRECIP. ≥ 1.00	TOTAL WIND MOVEMENT	TOTAL EVAPORATION	HIGHEST RIVER STAGE	LOWEST RIVER STAGE
	55.0	31.5	43.3	2.19	0	0		18	9					
	HIGHEST 65	LOWEST 20	DEPARTURE FROM NORMAL	DEPARTURE FROM NORMAL		DATE	MAX. ≤ 32	MIN. ≤ 0	PRECIP. ≤ .25				DATE	DATE
	DATE 10	DATE 10							3	1				

U. S. DEPARTMENT OF COMMERCE — WEATHER BUREAU

MONTHLY SUMMARY OF FORM 1009

1663 FT. ABOVE SEA LEVEL — ORGAN PIPE CACTUS NM — LAT.: 3155 ; LONG.: 11250

YR.	MO.	DATE	TEMPERATURES (°F) MAX.	MIN.	AT TIME OF OBS.	PRECIPITATION (IN.) AMOUNT	SNOWFALL	SNOW ON GROUND	DAYS WITH RAIN	SNOW	SMOKE, HAZE	FOG	DRIZZLE (MIST)	SLEET	GLAZE	THUNDER	HAIL	DUST, SAND S'TM	BLW'G SNOW	HIGH WIND	TORNADO	24 HR. WIND MOVEMENT	EVAPORATION (INCHES AND THOUS.)	RIVER STAGE HT. (FT. AND TENTHS)	STATION
48	12	01	67	30	61	0	0	0																	261322
		02	72	37	62	0	0	0																	
		03	70	30	64	0	0	0																	
		04	65	44	54	0	0	0																	
		05	62	35	55	0	0	0																	
		06	65	27	57	0	0	0																	
		07	66	30	59	0	0	0																	
		08	68	32	63	0	0	0																	
		09	77	33	68	0	0	0																	
		10	71	34	64	0	0	0																	
		11	74	32	65	0	0	0																	
		12	76	35	71	0	0	0																	
		13	77	37	71	0	0	0																	
		14	71	48	60	0	0	0																	
		15	63	46	56	0	0	0																	
		16	66	37	55	0	0	0																	
		17	59	44	53	0	0	0																	
		18	60	47	54	.05	0	0					1												
		19	63	42	59	0	0	0																	
		20	61	36	55	0	0	0																	
		21	61	27	59	0	0	0																	
		22	60	47	57	.71	0	0																	
		23	59	42	47	.19	0	0																	
		24	56	36	51	0	0	0																	
		25	51	47	49	0	0	0																	
		26	59	46	57	.19	0	0																	
		27	63	40	55	T	0	0																	
		28	57	30	52	0	0	0																	
		29	62	37	57	0	0	0																	
		30	59	40	55	0	0	0																	
		31	59	45	55	T	0	0																	

RIVER CONDITION CODE:

(1) OBSTRUCTED BY ROUGH ICE

(2) FROZEN BUT OPEN AT GAGE

(3) UPPER SURFACE OF SMOOTH ICE

(4) ICE GORGE ABOVE GAGE

(5) ICE GORGE BELOW GAGE

(6) SHORE ICE

(7) FLOATING ICE

(8) POOL STAGE

$

MEANS, TOTALS AND EXTREMES	MEAN MAX.	MEAN MIN.	MEAN TEMP.	TOTAL PRECIP.	TOTAL SNOW	GREATEST DEPTH ON GROUND	MAX. ≥ 90	MIN. ≤ 32	PREC. ≥ .01	PRECIP. ≥ 1.00	TOTAL WIND MOVEMENT	TOTAL EVAPORATION	HIGHEST RIVER STAGE	LOWEST RIVER STAGE
	64.5	37.8	51.2	1.14	0	0		8	.4					
	HIGHEST 77	LOWEST 27	DEPARTURE FROM NORMAL	DEPARTURE FROM NORMAL			MAX. ≥ 32	MIN. ≤ 0	PRECIP. ≥ .25					
	DATE 9 1	DATE 6 1				DATE			1				DATE	DATE

U. S. DEPARTMENT OF COMMERCE

MONTHLY SUMMARY OF FORM 1009

WEATHER BUREAU

1663 FT. ABOVE SEA LEVEL — ORGAN PIPE CACTUS NM — LAT.: 31 55 ° ' — LONG.: 112 50 ° '

YR.	MO.	DATE	TEMPERATURES (°F) MAX.	MIN.	AT TIME OF OBS.	PRECIPITATION (IN.) AMOUNT	SNOWFALL	SNOW ON GROUND	DAYS WITH RAIN	SNOW	SMOKE, HAZE	FOG	DRIZZLE (MIST)	SLEET	GLAZE	THUNDER	HAIL	DUST, SAND STM	BLW'G SNOW	HIGH WIND	TORNADO	24 HR. WIND MOVEMENT	EVAPORATION (INCHES AND THOUS.)	RIVER STAGE HT. (FT. AND TENTHS)
48	11	01	77	43	73	0	0	0																
		02	78	45	72	0	0	0																
		03	79	44	75	0	0	0																
		04	75	49	70	0	0	0												1				
		05	70	43	66	0	0	0																
		06	80	47	75	0	0	0																
		07	76	39	70	0	0	0																
		08	70	40	60	0	0	0												1				
		09	69	40	60	0	0	0																
		10	74	39	64	0	0	0																
		11	71	33	67	0	0	0																
		12	75	33	70	0	0	0																
		13	78	43	74	0	0	0																
		14	81	39	75	0	0	0																
		15	80	37	74	0	0	0																
		16	82	38	74	0	0	0																
		17	77	40	71	0	0	0																
		18	72	43	60	0	0	0																
		19	67	35	60	0	0	0																
		20	68	32	61	0	0	0																
		21	64	38	58	0	0	0																
		22	67	40	61	0	0	0																
		23	70	33	66	0	0	0																
		24	73	31	69	0	0	0																
		25	71	38	65	0	0	0																
		26	66	38	58	0	0	0																
		27	59	38	52	0	0	0																
		28	65	38	56	0	0	0																
		29	71	35	68	0	0	0																
		30	73	28	66	0	0	0																

STATION: 261322

RIVER CONDITION CODE:

(1) OBSTRUCTED BY ROUGH ICE
(2) FROZEN BUT OPEN AT GAGE
(3) UPPER SURFACE OF SMOOTH ICE
(4) ICE GORGE ABOVE GAGE
(5) ICE GORGE BELOW GAGE
(6) SHORE ICE
(7) FLOATING ICE
(8) POOL STAGE

$

MEANS, TOTALS AND EXTREMES	MEAN MAX.	MEAN MIN.	MEAN TEMP.	TOTAL PRECIP.	TOTAL SNOW	GREATEST DEPTH ON GROUND	MAX. ≥ 90	MIN. ≤ 32	PREC. ≥ .01	PRECIP. ≥ 1.00	TOTAL WIND MOVEMENT	TOTAL EVAPORATION	HIGHEST RIVER STAGE	LOWEST RIVER STAGE
	72.6	38.3	55.5	0	0	0		4						
	HIGHEST 82	LOWEST 28	DEPARTURE FROM NORMAL	DEPARTURE FROM NORMAL		DATE	MAX. ≤ 32	MIN. ≤ 0	PRECIP. ≥ .25				DATE	DATE
	DATE 16	DATE 29												

U. S. DEPARTMENT OF COMMERCE

WEATHER BUREAU

MONTHLY SUMMARY OF FORM 1009

1663 FT. ABOVE SEA LEVEL — ORGAN PIPE CACTUS NM — LAT.: 3155 ° ' : LONG.: 11250 ° '

YR. 48 MO. 10

DATE	TEMPERATURES (°F) MAX.	MIN.	AT TIME OF OBS.	PRECIPITATION (IN.) AMOUNT	SNOWFALL	SNOW ON GROUND	DAYS WITH RAIN	SNOW	SMOKE, HAZE	FOG	DRIZZLE (MIST)	SLEET	GLAZE	THUNDER	HAIL	DUST, SAND STM	BLW'G SNOW	HIGH WIND	TORNADO	24 HR. WIND MOVEMENT	EVAPORATION (INCHES AND THOUS.)	RIVER STAGE HT. (FT. AND TENTHS)	STATION
1	96	60	94	0	0	0																	261328
2	99	64	96	0	0	0																	
3	101	67	91	0	0	0																	
4	91	62	81	0	0	0																	
5	88	58	82	0	0	0																	
6	91	52	88	0	0	0																	
7	96	67	91	0	0	0																	
8	99	62	94	0	0	0																	
9	94	60	87	0	0	0																	
10	92	60	85	0	0	0																	
11	90	60	84	0	0	0																	
12	92	60	83	0	0	0																	
13	92	58	83	0	0	0																	
14	88	57	81	0	0	0																	
15	88	49	85	0	0	0																	
16	88	52	80	01	0	0																	
17	81	61	74	36	0	0																	
18	75	57	67	195	0	0																	
19	74	54	70	0	0	0																	
20	78	55	75	0	0	0																	
21	85	58	83	0	0	0																	
22	88	62	82	0	0	0																	
23	88	62	82	0	0	0																	
24	87	60	84	0	0	0																	
25	88	55	84	0	0	0																	
26	85	52	82	0	0	0																	
27	82	55	75	0	0	0																	
28	75	58	70	0	0	0																	
29	70	56	65	0	0	0																	
30	69	57	57	32	0	0																	
31	67	40	65	0	0	0																	

RIVER CONDITION CODE:

(1) OBSTRUCTED BY ROUGH ICE

(2) FROZEN BUT OPEN AT GAGE

(3) UPPER SURFACE OF SMOOTH ICE

(4) ICE GORGE ABOVE GAGE

(5) ICE GORGE BELOW GAGE

(6) SHORE ICE

(7) FLOATING ICE

(8) POOL STAGE

$

MEANS, TOTALS AND EXTREMES	MEAN MAX.	MEAN MIN.	MEAN TEMP.	TOTAL PRECIP.	TOTAL SNOW	GREATEST DEPTH ON GROUND	MAX. ≥ 90	MIN. ≤ 32	PREC. ≥ .01	PRECIP. ≥ 1.00	TOTAL WIND MOVEMENT	TOTAL EVAPORATION	HIGHEST RIVER STAGE	LOWEST RIVER STAGE
	86	57	72	264		0	12		4					
	HIGHEST 101	LOWEST 40	DEPARTURE FROM NORMAL	DEPARTURE FROM NORMAL		DATE	MAX. ≤ 32	MIN. ≤ 0	PRECIP. ≥ .25				DATE	DATE
	DATE 30	DATE 31							3	1				

U. S. DEPARTMENT OF COMMERCE

WEATHER BUREAU

750-04

MONTHLY SUMMARY OF FORM 1009

1663 FT. ABOVE SEA LEVEL — ORGAN PIPE CACTUS NM — LAT.: 31° 55' : LONG.: 112° 50'

YR.	MO.	DATE	TEMPERATURES (°F) MAX.	MIN.	AT TIME OF OBS.	PRECIPITATION (IN.) AMOUNT	SNOWFALL	SNOW ON GROUND	DAYS WITH RAIN	SNOW	SMOKE, HAZE	FOG	DRIZZLE (MIST)	SLEET	GLAZE	THUNDER	HAIL	DUST, SAND STM	BLW'G SNOW	HIGH WIND	TORNADO	24 HR. WIND MOVEMENT	EVAPORATION (INCHES AND THOUS.)	RIVER STAGE HT. (FT. AND TENTHS)	STATION
48	09	01	110	72	105	0																			861322
		02	110	74	103	0																			
		03	106	74	102	0																			
		04	104	78	94	0																			
		05	103	74	100	0																			
		06	103	72	100	0																			
		07	103	70	98	0																			
		08	105	66	100	0																			
		09	107	73	102	0																			
		10	103	79	99	0																			
		11	100	69	94		T																		
		12	99	73	94		06																		
		13	106	70	101	0																			
		14	104	70	98	0																			
		15	98	70	82		T																		
		16	93	66	89		01																		
		17	97	65	89	0																			
		18	98	71	92	0																			
		19	98	69	95	0																			
		20	99	59	95	0																			
		21	97	57	92	0																			
		22	95	56	87	0																			
		23	92	62	86	0																			
		24	89	57	83	0																			
		25	87	56	82	0																			
		26	92	56	86	0																			
		27	97	60	94	0										1									
		28	97	63	95	0																			
		29	98	62	93	0																			
		30	95	62	89	0																			
MEANS, TOTALS AND EXTREMES			MEAN MAX. 99.5	MEAN MIN. 66.8	MEAN TEMP. 83.2	TOTAL PRECIP. .07	TOTAL SNOW	GREATEST DEPTH ON GROUND	MAX. ≥ 90: 28			MIN. ≤ 32	PREC. ≥ .01: 2					PRECIP. ≥ 1.00				TOTAL WIND MOVEMENT	TOTAL EVAPORATION	HIGHEST RIVER STAGE	LOWEST RIVER STAGE
			HIGHEST 110	LOWEST 56	DEPARTURE FROM NORMAL	DEPARTURE FROM NORMAL			MAX. ≤ 32			MIN. ≤ 0	PREC. ≥ .25											
			DATE 11	DATE 22 21				DATE																DATE	DATE

RIVER CONDITION CODE:

(1) OBSTRUCTED BY ROUGH ICE

(2) FROZEN BUT OPEN AT GAGE

(3) UPPER SURFACE OF SMOOTH ICE

(4) ICE GORGE ABOVE GAGE

(5) ICE GORGE BELOW GAGE

(6) SHORE ICE

(7) FLOATING ICE

(8) POOL STAGE

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U. S. DEPARTMENT OF COMMERCE

MONTHLY SUMMARY OF FORM 1009

WEATHER BUREAU

1663 FT. ABOVE SEA LEVEL ORGAN PIPE CACTUS NM LAT.: 31°55' LONG.: 112°50'

YR.	MO.	DATE	TEMPERATURES (°F) MAX.	MIN.	AT TIME OF OBS.	PRECIPITATION (IN.) AMOUNT	SNOWFALL	SNOW ON GROUND	DAYS WITH RAIN	SNOW	SMOKE, HAZE	FOG	DRIZZLE (MIST)	SLEET	GLAZE	THUNDER	HAIL	DUST, SAND STM	BLW'G SNOW	HIGH WIND	TORNADO	24 HR. WIND MOVEMENT	EVAPORATION (INCHES AND THOUS.)	RIVER STAGE HT. (FT. AND TENTHS)	STATION
48	06	01	100	74	90		.23									1									261322
		2	95	75	95		.01																		
		3	99	75	91		.07																		
		4	102	75	97	0																			
		5	102	75	90	0																			
		6	101	74	97	0																			
		7	101	71	96	0																			
		8	99	73	95	0																			
		9	100	73	96	0																			
		10	102	74	95	0																			
		11	100	75	95	0																			
		12	100	73	96	0																			
		13	103	74	98	0																			
		14	103	75	98	0																			
		15	100	73	95	0																			
		16	102	76	96	0																			
		17	109	75	93		.09																		
		18	106	73	100		T																		
		19	102	78	97	0																			
		20	104	76	97	0																			
		21	102	77	97	0																			
		22	102	73	91	0																			
		23	102	69	93	0																			
		24	103	71	91	0																			
		25	104	66	96	0																			
		26	102	62	90	0																			
		27	105	63	99	0																			
		28	111	67	104	0																			
		29	110	73	95		.13																		
		30	106	72	102	0								1		1				1					
		31	103	67	98		.37																		
MEANS, TOTALS AND EXTREMES			MEAN MAX. 102.6	MEAN MIN. 72.5	MEAN TEMP. 87.6	TOTAL PRECIP. 1.90	TOTAL SNOW	GREATEST DEPTH ON GROUND	MAX. ≥ 90: 31			MIN. ≤ 32			PREC. ≥ .01: 6			PRECIP. ≥ 1.00					TOTAL WIND MOVEMENT	TOTAL EVAPORATION	HIGHEST RIVER STAGE	LOWEST RIVER STAGE
			HIGHEST 111	LOWEST 62	DEPARTURE FROM NORMAL	DEPARTURE FROM NORMAL		DATE	MAX. ≥ 32			MIN. ≤ 0			PRECIP. ≥ .25: 1								DATE	DATE
			DATE 28	10 DATE 26	10																				

RIVER CONDITION CODE:

(1) OBSTRUCTED BY ROUGH ICE

(2) FROZEN BUT OPEN AT GAGE

(3) UPPER SURFACE OF SMOOTH ICE

(4) ICE GORGE ABOVE GAGE

(5) ICE GORGE BELOW GAGE

(6) SHORE ICE

(7) FLOATING ICE

(8) POOL STAGE

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U. S. DEPARTMENT OF COMMERCE

MONTHLY SUMMARY OF FORM 1009

WEATHER BUREAU

1663 FT. ABOVE SEA LEVEL ORGAN PIPE CACTUS NM LAT.: 3155 ° ' LONG.: 11250 ° '

YR. 48 MO. 07

STATION 261328

DATE	TEMPERATURES (°F) MAX.	MIN.	AT TIME OF OBS.	PRECIPITATION (IN.) AMOUNT	SNOWFALL	SNOW ON GROUND	DAYS WITH RAIN	SNOW	SMOKE, HAZE	FOG	DRIZZLE (MIST)	SLEET	GLAZE	THUNDER	HAIL	DUST, SAND STM	BLW'G SNOW	HIGH WIND	TORNADO	24 HR. WIND MOVEMENT	EVAPORATION (INCHES AND THOUS.)	RIVER STAGE HT. (FT. AND TENTHS)
1	106	76	100	0																		
2	101	71	100	0																		
3	103	68	95	0																		
4	104	66	97	0																		
5	105	72	100	0																		
6	107	70	98	0																		
7	109	75	102	0																		
8	111	81	107	0																		
9	108	70	105	0																		
10	107	66	104	0																		
11	107	64	102	0																		
12	106	63	97	0																		
13	103	70	100	0																		
14	105	70	104	0																		
15	105	71	103	0																		
16	104	73	98	0																		
17	105	76	95	0																		
18	106	75	98	0																		
19	102	74	92	0																		
20	99	76	92	0																		
21	92	72	77		01																	
22	86	68	81		14																	
23	93	70	90	0																		
24	94	73	92	0																		
25	98	75	96	0																		
26	102	76	98	0																		
27	100	69	95	0																		
28	96	69	87	0														1				
29	98	72	96	0																		
30	104	67	96	0																		
31	96	78	90	0																		

RIVER CONDITION CODE:

(1) OBSTRUCTED BY ROUGH ICE

(2) FROZEN BUT OPEN AT GAGE

(3) UPPER SURFACE OF SMOOTH ICE

(4) ICE GORGE ABOVE GAGE

(5) ICE GORGE BELOW GAGE

(6) SHORE ICE

(7) FLOATING ICE

(8) POOL STAGE

$

MEANS, TOTALS AND EXTREMES	MEAN MAX.	MEAN MIN.	MEAN TEMP.	TOTAL PRECIP.	TOTAL SNOW	GREATEST DEPTH ON GROUND	MAX. ≥ 90	MIN. ≤ 32	PREC. ≥ .01	PRECIP. ≥ 1.00	TOTAL WIND MOVEMENT	TOTAL EVAPORATION	HIGHEST RIVER STAGE	LOWEST RIVER STAGE
	1020	715	868	15			30		2					
	HIGHEST	LOWEST	DEPARTURE FROM NORMAL	DEPARTURE FROM NORMAL		DATE	MAX. ≥ 32	MIN. ≤ 0	PREC. ≥ .25				DATE	DATE
	111	63												
	DATE	DATE												
	30	1 20												

Month	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
Jan.	79 22 66.9 36.0 51.9	78 25 65.4 36.5 51.0	81 26 65.3 36.1 51.0	81 27 65.7 34.5 50.1	85 18 71.0 34.3 52.6	65 20 55.0 31.5 43.3	83 20 66.4 34.2 50.3	85 25 67.9 37.9 52.9				
Feb.	79 30 64.1 37.7 50.9	82 25 70.8 39.0 54.9	83 24 71.3 35.0 53.2	85 30 76.8 40.0 58.4	83 18 67.6 36.5 52.0	82 25 66.5 36.8 51.7	85 31 75.8 42.3 59.1	90 32 70.4 41.1 55.8				
Mar.	82 33 71.9 43.5 57.7	83 30 70.1 39.9 55.0	89 33 77.9 43.1 60.5	92 32 77.3 42.4 59.8	80 25 69.5 39.3 54.4	89 31 75.5 41.0 58.3	93 33 79.9 44.7 62.3	89 27 76.4 44.5 60.5				
Apr.	92 36 81.4 45.2 63.3	97 31 82.2 44.6 63.4	100 41 88.5 55.1 71.8	97 38 83.1 47.6 65.4	101 31 85.7 49.8 67.8	99 37 85.9 50.2 68.1	99 46 87.2 51.7 69.5	94 36 81.4 50.6 66.0				
May	99 45 89.8 55.7 72.8	99 45 89.9 54.0 72.0	100 48 89.9 53.9 71.6	100 45 92.4 57.5 75.0	103 41 92.1 51.1 71.6	104 45 89.1 52.9 71.0	97 44 89.4 53.5 71.5	109 43 91.4 56.5 74.0				
June	110 52 94.9 58.5 76.7	107 49 96.4 58.0 77.2	111 59 102.1 64.2 83.2	107 53 96.1 60.8 78.4	108 48 97.6 60.2 78.9	108 50 98.8 64.5 81.7	110 53 99.3 61.9 80.5	110 55 97.6 62.7 80.2				
July	109 61 102.5 70.7 86.6	108 61 102.4 73.5 88.0	108 64 101.2 73.5 87.4	112 64 105.5 73.4 89.4	111 63 102 71.5 86.8	109 68 101.1 73.0 87.1	110 67 98.7 72.8 85.8	111 64 103.5 74.0 88.8				
Aug.	111 66 103.1 73.9 88.5	110 67 100.3 73.3 86.8	111 67 101.4 73.3 87.4	108 63 98.8 70.9 84.8	111 62 102.6 72.5 87.6	110 57 102.1 68.3 85.2	112 64 103.6 71.0 87.3	105 56 100.1 66.5 83.3				
Sept.	107 58 97.2 68.3 82.8	112 51 97.0 66.3 81.6	106 62 98.4 69.3 83.8	111 58 99.5 67.9 83.7	110 56 99.5 66.8 83.2	107 65 99.4 71.2 85.3	113 46 95.7 61.4 78.6	109 60 100.1 72.0 86.1				
Oct.	100 48 79.4 56.2 67.3	99 45 88.3 57.5 72.9	91 42 80.6 49.8 65.2	101 44 88.4 54.5 71.4	101 40 86.4 57.7 72.0	101 34 84.6 52.7 68.7	104 46 95.1 58.9 77.0					
Nov.	85 32 69.3 43.3 56.3	91 32 77.2 41.5 59.4	82 29 70.9 38.9 54.9	90 32 69.9 41.2 55.6	82 25 72.6 38.3 55.5	91 34 86.0 44.7 65.4	91 31 83.2 48.5 65.9					
Dec.	79 27 68.7 38.2 53.4	80 27 67.9 36.7 52.3	84 30 70.8 38.6 54.7	76 25 63.9 36.1 50.0	77 27 64.5 37.8 51.2	83 26 66.8 36.6 51.7	83 33 76.6 42.4 59.5					
TOTAL												

H - High
L - Low
HM - High Mean
LM - Low Mean
MM - Mean

Organ Pipe Cactus Nation[illegible] Monument

WEATHER INFORMATION from YE OLDE RECORD[illegible]

THE following weather information has been compiled by fifty-six industrious Bullock[illegible] Orioles and six nearsighted Ospreys (migratory, of course, not local residents). Information collected from Oligocene to 1970.

	Average Maximum	Average Minimum	Average Days 100 and Over	Average Days 32 and Under	Average Rainfall	Highest Temp Recorded	Lowest Temp Recorded
JANUARY	69	39	0	5	0.43"	82	25
FEBRUARY	772	41	0	1	0.76"	86	25
MARCH	74	42	1	2	1.09"	94	32
APRIL	82	45	3	0	0.09"	95	32
MAY	93	55	17	0	0.193"	108	30
JUNE	99	61	23	0	0.0"	114	47
JULY	103	73	31	0	2.01"	110	52
AUGUST	101	73	31	0	2.72"	113	55
SEPTEMBER	98	66	21	0	1.03"	110	51
OCTOBER	87	51	8	0	0.29"	98	35
NOVEMBER	76	51	0	0	0.583"	88	31
DECEMBER	69	37	0	6	0.79"	82	19

7/23/71 SMA

annual Ave. Rainfall 9.16 inches

Master Work sheet - Do not Discard

		1970	1971	1972
January	Rel. Hum	36	22	25
February	Rel. Hum	27	22	19
March	Rel. Hum	33	11	
April	Rel. Hum.	21	19	
May	Rel. Hum	21	17	
June	Rel. Hum.	25	19	
July	Rel. Hum	M	26	
August	Rel. Hum	43	42	
September	Rel. Hum	30	27	
October	Rel. Hum.	24	28	
November	Rel. Hum.	23	27	
December	Rel. Hum	40	43	

6	7	8	9	10	11	12	13
					Avg Rel. Hum 2 years		
					29		
					25		
					22		
					20		
					19		
					22		
					26		
					43		
					29		
					26		
					25		
					42		

3-14-72

Larry,

Following are the relative humidity data requested:

	Avg Rel. Hum. * 2year (1970-1971)
Jan.	29
Feb.	25
March.	22
April	20
May	19
June	22
July	26
Aug.	43
Sept.	29
Oct.	26
Nov.	25
Dec.	42

No humidity data are available prior to 1970.

Dick

ORGAN PIPE CACTUS
NATIONAL MONUMENT
BOX 38
AJO AZ 85321

The Weather Statistics for the Past Ten Years in Ajo

	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Maximum Temp.	113	111	111	112	111	109	115	115	115	113
Minimum Temp.	25	18	27	26	28	30	23	28	27	22
Precipitation:										
January	0.90	Tr.	0.19	0.74	1.09	0.24	0.07	0.70	Trace	Trace
February	0.36	.71	Tr.	0.75	1.44	Tr.	0.76	0.77	0.31	0.29
March	0.81	.80	1.40	0.35	0.19	0.61	1.03	0.38	1.62	Trace
April	0.00	.04	Tr.	1.20	0.08	0.35	0.07	Trace	0.14	Trace
May	0.00	.00	Tr.	0.05	Tr.	0.32	0.00	0.10	0.00	Trace
June	0.20	Tr.	Tr.	0.02	0.04	0.11	Tr	0.00	0.35	0.00
July	0.47	.01	0.58	1.61	0.69	3.49	3.03	0.35	0.92	0.58
August	0.52	4.27	2.13	1.43	0.31	1.73	2.60	3.33	4.74	3.11
September	1.91	.19	1.35	0.11	1.95	2.91	0.00	0.47	1.21	0.62
October	0.08	.92	0.82	0.01	0.10	0.21	0.07	0.14	0.53	0.60
November	Tr.	1.06	0.83	2.17	0.56	1.09	0.74	1.58	0.08	0.57
December	1.23	Tr.	0.66	3.95	0.26	3.09	0.47	0.51	0.69	0.07
Total for Year	6.48	8.00	7.96	12.39	6.71	14.15	8.84	8.33"	10.59"	5.84"

Highest Wind
53mph
July 16, 1971

1971
Average Mean Temperature - 69.9°
Normal 71.1°
Departure -1.2°

Normal 9.06"
Departure -3.22"

Ajo Weather Normals Year 1971

	Mean Temperature (57 Year Record)	Ajo Rainfall (58 Year Record)	Well #1 Rainfall (32 Year Record)
January	52.3	0.75	0.53
February	56.2	0.61	0.49
March	61.2	0.73	0.62
April	68.8	0.31	0.26
May	76.6	0.08	0.03
June	85.4	0.08	0.03
July	90.2	1.40	1.13
August	88.1	2.19	2.11
September	84.5	0.85	0.81
October	73.8	0.51	0.55
November	61.7	0.61	0.50
December	54.2	0.94	0.77

Annual Temperature Mean, Ajo = 71.1
Average Annual Rainfall, Ajo = 9.06
Average Annual Rainfall, Well #1 = 7.83
Above Figures Through the Year 1971

(Courtesy Phelps Dodge Corporation Engineering Department)

ORGAN PIPE CACTUS NATIONAL MONUMENT

WEATHER INFORMATION

The following weather information has been compiled from U. S. Weather Bureau records maintained at Monument Headquarters. Information collected from 1949 to 1967.

	Average Maximum	Average Minimum	Average Days 100 and Over	Average Days 32 and Under	Average Rainfall	Highest Temp Recorded	Lowest Temp Recorded
JANUARY	67	37	0	8	0.89"	89	14 (1962)
FEBRUARY	71	40	0	4	0.49"	95	21
MARCH	76	43	0	1	0.63"	93	27
APRIL	83	49	0	0	0.27"	103	35
MAY	91	55	3	0	0.13"	110	38
JUNE	99	64	15	0	0.15"	115	46
JULY	103	74	25	0	1.46"	116 (1958)	59
AUGUST	101	72	20	0	1.82"	114	50
SEPTEMBER	98	66	14	0	1.03"	113	46
OCTOBER	89	56	2	0	0.76"	105	34
NOVEMBER	77	45	0	1	0.56"	93	25
DECEMBER	69	39	0	5	1.23"	92	18

2M-8/66 SWMA

(9.42" average annual rainfall)

1968 - 1970

(Average Minimum) Temp.

① January

$$3 \overline{)117.6} \quad 39.2$$

9 x
27

② Febuary

$$3 \overline{)124.8} \quad 41.6$$

123 x
18

③ March

$$3 \overline{)125.0} \quad 41.66$$

12
5
3
20

④ april

$$3 \overline{)135.5} \quad 45.166$$

12 x x
15
15 5
3
2

⑤ May

$$3 \overline{)163.9} \quad 54.63$$

15
13
12
19
18
10

⑥ June

$$3 \overline{)183.7} \quad 61.233$$

183
7
6
10

(7) July

$$3 \overline{)219.20} = 73.06$$

20

(8) August

$$3 \overline{)217.7} = 72.56$$

21

7

6

17

15

20

(9) September

$$3 \overline{)197.8} = 65.93$$

18

17

15

28

27

10

(10) $3 \overline{)153.0} = 51.0$ October

(11) November

$$3 \overline{)151.7} = 50.56$$

15

17

15

20

(12) December

$$3 \overline{)111.7} = 37.23$$

9

21

6

10

1968 - 1970

(avg. Maximum)

① Jan.

68.86°

3) 206.6

18 X

26

24

26

24

20

② Febuary

72.0

3) 216.0

21

③ March

74.2

3) 222.6

21 X

12

④ April

81.96

3) 245.9

24 5

~~2~~ X

29

27

20

⑤ May

92.7

3) 278.1

27 6

21

⑥ June

99.3

3) 297.9

27 X

27

(7) July

$$3 \overline{)307.6} \quad 102.53$$

30
7
6 x
16
15
10
9
1

(8) August

$$3 \overline{)304.1} \quad 101.36$$

30
4
3
11
9
20

(9) Sept.

$$3 \overline{)293.1} \quad 97.7$$

27x
23
21 x
21
21

(10) October

$$3 \overline{)258.5} \quad 86.5$$

24 x
19
18 x
15

(11) November

$$3 \overline{)229.1} \quad 76.36$$

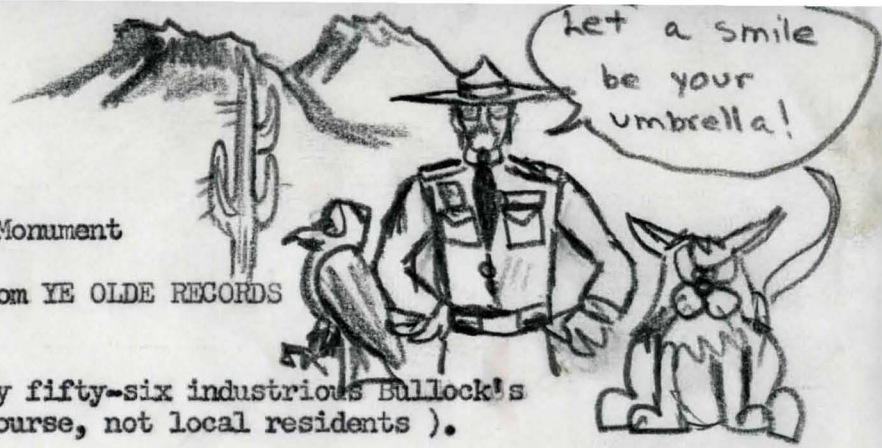
21x
18 x
14
20

(12) December

$$3 \overline{)208.1} \quad 69.36$$

18x
28
27

Month	Av Days 100 +	Average Days 32 and below
Jan.	0	5
Feb	0	1
March	1	2
April	3	0
May	17	0
June	23	0
July	31	0
August	31	0
September	21	0
October	8	0
November	0	0
December	0	6



Organ Pipe Cactus National Monument

WEATHER INFORMATION from YE OLDE RECORDS

THE following weather information has been compiled by fifty-six industrious Bullock's Orioles and six nearsighted Ospreys (migratory, of course, not local residents). Information collected from Oligocene to I970.

(1968)

	Average Maximum	Average Minimum	Average Days I00 and Over	Average Days 32 and Under	Average Rainfall	Highest Temp Recorded	Lowest Temp Recorded
JANUARY	69	39	0	5	0.43"	82	25
FEBRUARY	72	4I	0	I	0.76"	86	25
MARCH	74	42	I	2	I.09"	94	32
APRIL	82	45	3	0	0.09"	95	32
MAY	93	55	I7	0	0.I93"	I08	30
JUNE	99	6I	23	0	0.0"	II4	47
JULY	I03	73	3I	0	2.0I"	II0	52
AUGUST	I0I	73	3I	0	2.72"	II3	55
SEPTEMBER	98	66	2I	0	I.03"	II0	5I
OCTOBER	87	5I	8	0	0.29"	98	35
NOVEMBER	76	5I	0	0	0.583"	88	3I
DECEMBER	69	37	0	6	0.79"	82	I9

7/23/7I SWMA

Rainfall

Year: 1968	Avg. Rainfall (in.)
① January	.40
② Feboary	1.43
③ March	1.09
④ April	0.0
⑤ May	0.0
⑥ June	0.0
⑦ July	1.89
⑧ August	3.41
⑨ September	0.0
⑩ October	0.03
⑪ November	.49
⑫ December	1.41

ORGAN PIPE CACTUS NATIONAL MONUMENT

WEATHER INFORMATION

The following weather information has been compiled from U.S. Weather Bureau records maintained at Monument Headquarters. Information collected from 1949 to 1970.

	Average Maximum	Average Minimum	Average Days 100 and Over	Average Days 32 and Under	Average Rainfall	Highest Temp. Recorded	Lowest Temp. Recorded
JANUARY	67	38	0	8	.83"	89	14 (1962)
FEBRUARY	71	40	0	4	.53"	95	21
MARCH	76	43	0	1	.69"	93	27
APRIL	83	49	0	0	.23"	104	35
MAY	91	55	3	0	.14"	110	38
JUNE	99	64	15	0	.13"	115	46
JULY	103	74	25	0	1.54"	116 (1958)	59
AUGUST	101	72	20	0	1.94"	114	50
SEPTEMBER	98	66	14	0	1.03"	113	46
OCTOBER	89	55	2	0	.70"	105	34
NOVEMBER	77	46	0	1	.62"	93	25
DECEMBER	69	39	0	5	1.12"	92	18

(9.14 average annual rainfall)

8/11/71 ORPI

Average Minimum
Temperature Totals
(1949 - 1970; 22 years)

January

7120
375
432
369
8296*

February

7600
444
373
431
8848*

March

8230
421
406
423
9480*

~~9360~~
~~9360~~*

April

9360
460
480
415
10715*

~~June~~
May

10530
535
556
548
12169*

~~July~~
June

624
596
617
12160
13997*

~~August~~
July

14000
710
741
741
16192*

~~September~~
August

13700
669
768
740
15877*

~~October~~

September

12500
6336
6900
6550
14476 *

10090
5240
5160
4900
11620 *

~~November~~

October

8570
4420
4730
6020
10087 *

November

~~December~~

6970
3490
3833
3850
8087 *
*
*
*

December

Temperature 22

Avg. Max total (22 years)
1949 - 1970

January

```
  13330
    707
    691
22|14728 *
```

Feburary

```
  14190
    647
    747
22|15584 *
```

March

```
  15140
    740
    737
  16617 *
```

```
  16600
    85
    789
  17474 *
```

```
  16600
    850
  18279 *
```

```
  16608
  16608 *
```

April

```
  16600
    850
    789
  18239 *
```

May

```
  18150
    933
    936
  20019 *
```

June

19860
9958
10110
21828 *

July

20540
10025
10037
22602 *

~~20150~~
~~14499~~
~~21599~~ *

August

20150
10049
10017
22216 *

September

19640
9991
9950
21581 *

October
~~November~~

16990
8444
8400
21 | 18674 *

1951 Missing

~~15440~~
~~14680~~

November

7400
7889
22 | 16409 *

~~13090~~
~~12410~~

December

7030
6803
~~13793~~ *

1951 Missing

21 | 14471 ~~1515.1~~

Rainfall

Year: 1969 (Inches)

1. January .96
2. February .56
3. March .54
4. April .09
5. ~~June~~ May .58
6. June .00
7. July 1.39
8. August 2.67
9. September .82
10. October .09
11. November 1.12
12. December .53

Rainfall

Year: 1970

1. January 0.0
2. February .37
3. March 1.64
4. April .18
5. May 0.0
6. June 0.0
7. July 2.75
8. August 2.08
9. September 2.26
10. October .77
11. November .14
12. December .63

Janurary '68

Average Max.	Average Minimum	Av Days 100° or over	Average Days below 32 and under	Hi	Lowest
66.8	37.5	0	5	76	27
Febuary					
73.9	44.4	0	0	85	36
March					
74.9	42.1	0	1	88	32
April					
82.	46.0	3	0	95	35
May					
91.2	53.5	15	0	104	46
June					
101.1	62.4	25	0	114	48
July					
101.4	71.0	30	0	109	55
August					
97.5	66.7	31	0	104	55
Septembe					
99.0	63.6	30	0	110	51
Oct,					
90.1	52.4	18	0	97	46
November					
76.2	44.2	0	0	85	33
December					
67.8	34.9	0	12	82	19

1969

Average Max.	Average Minimum	Average Days 100 & over	Average Days below 32 and over	Hi	low
January					
70.7	43.2	0	2	82	27
Febuary					
67.4	37.3	0	3	78	25
March					
74.0	40.6	4	4	94	29
April					
85.0	48.0	4	0	92	41
May					
93.3	55.6	15	0	105	30
June					
95.8	59.6	27	0	108	53
July					
102.5	74.1	31	0	110	60
August					
104.9	76.8	31	0	113	68
September					
99.1	69.0	26	0	109	56
October					
84.4	51.6	6	0	98	42
November					
74.0	47.3	0	0	86	35
December					
70.3	38.3	0	6	81	25

1970



		avg Days	avg Days	Hi Low
avg. Maximum	avg. Minimum	100 and over	32 + below	
	January			
69.5	36.9	0	7	81 25
	Febuary			
74.7	43.1	6	1	86 31
	March			
73.7	42.3	6	0	85 33
	April			
78.9	41.5	1	1	91 32
	May			
93.6	54.5	21	1	105 30
	June			
101	61.7	16	0	112 47
	July			
103.7	74.1	31	0	110 52
	August			
101.7	74.0	31	0	108 60
	September			
95	65	7	0	109 60
	November			
78.9	60.2	0	1	88 31
	December			
68	38.5	0	8	81 24
	October			
84	49	0	0	92 35

1968

	100 over	32-Below
Jan.	0	5
Feb.	0	0
March	0	1
April	0	0
May	7	0
June	18	0
July	22	0
August	11	0
September	13	0
October	0	0
November	0	0
December	0	2

1969

	~~1969~~ 100 over	32 below
Jan.	0	2
Feb.	0	3
March	0	4
April	0	0
May	8	1
June	5	0
July	21	0
August	23	0
September	18	0
October	0	0
November	0	0

1970

	Over 100	32 below
Jan.	0	7
Feb.	0	1
March	0	0
April	0	1
May	6	0
June	16	0
July	29	0
August	21	0
September	7	0
October	0	0
November	0	1
December	0	8

1971

	100 + over	32 + below
Jan	0	12
Feb.	0	6
March	0	3
April	0	0
May	0	0
June	16	0
July	27	0
August	13	0
Sept.	14	0
Oct.	0	0
Nov.	0	2
Dec.	0	10

Average Maximum (22 years – 1949–1970)

Month

① January

66.9
22) 1472.8
132
152
132
208
198
100

② February

70.8
22) 1558.4
154
184
176
8

③ March

75.5
22) 1661.7
154
121
110

④ April

82.9
22) 1823.9
176
83
44
199
198
1

⑤ May

90.9
22) 2001.9
198
219
198
21

⑥ June

99.4
22) 2182.8
198
202
198
44

⑦ July

102.7
22) 2260.2
220
44
162
154
80

⑧ August

100.98
22) 2221.6
22
198
180
176
4

⑨ Sept.

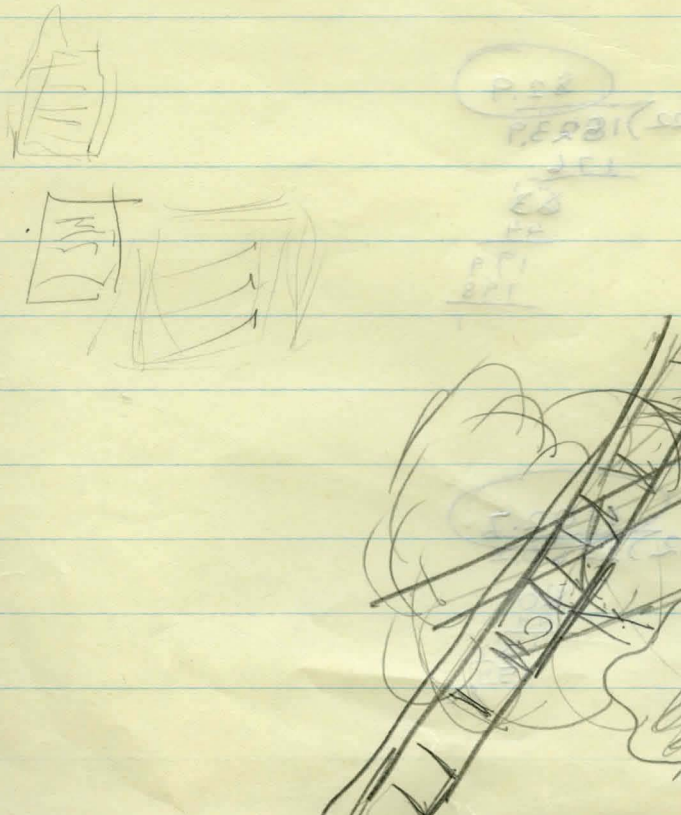
(10) October

88.9
21) 1867.4

(11) November

77.1
22) 1696.9

(12) December



Rain Fall - Monthly Average (1968-1970)

① January

$$3\overline{)1.30} \quad .433$$

12 x
10
9
10

② February

$$3\overline{)2.30} \quad .766$$

21
20 10
18
20

③ March

1.09
.54
1.64
3.27

$$3\overline{)3.27} \quad 1.09$$

3
27

④ April

$$3\overline{).27} \quad .09$$

⑤ May

$$3\overline{).58} \quad .193$$

3 x
28
27
10
9

⑥ June

$$3\overline{)0.0} \quad 0$$

⑦ July

$$3\overline{)6.03} \quad 2.01$$

6

(8) August

$$3\overline{)8.16} \quad 2.72$$

6 ×
21
21

(9) September

$$3\overline{)3.08} \quad 1.026$$

20
6
20

(10) October

$$3\overline{).89} \quad .296$$

6 ×
29
27
28
18

(11) November

$$3\overline{)1.75} \quad .583$$

15
25
24
10

(12) December

$$3\overline{)2.37} \quad .79$$

21 ×
27

Average Minimum (22 years; 1949 – 1970)

Month

(1) January

37.70
22) 829.6
66 ×
169
154
156
154
20

(2) February

40.21
22) 884.8
88
48
44
400

(3) March

43.09
22) 948.0
88
68
66
200
198
2

(4) April

48.6
22) 1069.5
88
191
176
150
132

(5) May

55.31
22) 1216.9
110
116
100
69
66
30

(6) June

63.6
22) 1399.7
132
79
66
137
132

(7) July

(8) August

$$22\overline{)1587.7} = 72.16$$

154
47
44
37
22
150
132

(9) September

$$22\overline{)1447.6} = 65.8$$

132
127
110
176

(10) December

$$22\overline{)808.7} = 36.75$$

66
148
132
167
154
130
110
20

$$21\overline{)808.7} = 38.5$$

(11) October

$$32\overline{)1867.4} = 84.8$$

$$21\overline{)1162.0} = 55.3$$

(12) November

$$22\overline{)1620.9} = 73.6$$

$$22\overline{)1008.7} = 45.8$$

Rainfall Avg Monthly (1949–1970)
22 years

1. Jan. ~~.8460~~ .828
2. Febuary ~~.053~~ .530
3. March .694
4. April .233
5. May .141
6. June .129
7. July 1.537
8. August 1.942
9. Sept. 1.023
10. October ~~0.665~~ 0.696
11. November 0.617
12. December 1.123

Rainfall Average

(1940-1970)

(Jan. not annual)

2 1 y
3 3 8
1 1 1 8
y 6 2
4 3 7
7 6 0
y 3 7
3 4 4
8 y 4
1 2 8 3
1 4 8 5
8 0 1
y 8 3
1 1 0 8
1 2 3 5
1 0 0 4
1 1 1 y
8 y 1
1 4 5 0

1967 19 | 1 7 3 6 y *

Avg. 9.171 in

1 7 3 6 y

1968 — 1970

1968 1 0 1 5
1969 y 2 y
1970 8 5 y

Avg. 9.1604

22 | 2 0 1 7 2 *

Master Work Sheet — Do

			1949		1950		1951		1952		1953		195
			Extreme	Average	Extreme	Average	Extreme	Average	Extreme	Average	Extreme	Average	Extreme	Average
JANUARY	Precipitation	sum	2.19		0		1.25		.45		0		.83	
	Temperature	Max.	65	55	83	66	85	68	76	65	82	73	82	6
		Min.	20	32	20	34	25	38	28	38	28	41	24	3
FEBRUARY	Precipitation	sum	.06		.33		.24		0		1.01		.07	
	Temperature	Max.	82	67	85	76	90	70	80	70	84	71	88	79
		Min.	25	37	31	42	32	41	28	38	25	37	35	4
MARCH	Precipitation	sum	.37		.11		.03		2.66		.66		1.65	
	Temperature	Max.	89	76	93	80	89	76	81	67	91	75	91	7
		Min.	31	41	33	45	27	45	30	40	37	43	35	4
APRIL	Precipitation	sum	.22		0		1.41		.75		.13		0	
	Temperature	Max.	99	86	99	87	94	81	90	78	97	81	100	89
		Min.	37	50	46	52	36	51	45	47	38	45	45	53
MAY	Precipitation	sum	0		0		0		0		0		.26	
	Temperature	Max.	104	89	97	89	109	91	102	96	97	85	99	9
		Min.	45	53	44	54	43	57	52	60	41	53	46	58
JUNE	Precipitation	sum	0		0		0		.05		0		0	
	Temperature	Max.	108	99	110	99	110	98	107	98	110	100	109	10
		Min.	50	65	53	62	55	63	50	62	50	64	54	64
JULY	Precipitation	sum	.66		1.74		1.16		.68		1.12		1.98	
	Temperature	Max.	109	101	110	99	111	104	112	104	111	102	111	10
		Min.	68	73	67	73	64	74	63	72	68	74	67	7
AUGUST	Precipitation	sum	.63		.06		5.34		.55		1.23		.46	
	Temp era ture	Max.	110	102	112	104	109	100	110	104	112	103	110	10
		Min.	57	68	64	71	60	72	66	73	63	71	61	7
SEPT EMBER	Precipitation	sum	1.03		.70		0		.59		0		1.45	
	Temperature	Max.	107	99	113	96	105	100	111	102	108	103	108	10
		Min.	65	71	46	61	56	67	55	69	55	64	57	67
OCTOBER	Precipitation	sum	.33		0				0		.18		.90	
	Temperature	Max.	101	85	104	95			104	98	101	89	100	91
		Min.	34	53	46	59			47	56	41	57	41	55
NOVEMBER	Precipitation	sum	.27		.44		.77		2.82		.02		0	
	Temperature	Max.	91	86	91	85	83	74	88	72	91	80	88	8
		Min.	34	44	31	49	34	44	29	41	30	48	38	45
DECEMBER	Precipitation	sum	1.59		0				1.07		.02		0	
	Temperature	Max.	83	67	83	77			79	65	80	68	86	68
		Min.	26	37	33	42			23	36	26	37	25	38
Annual	Precipitation		7.35		3.38		11.18		9.62		4.37		7.60	

Not Discard!!

1955			1956			1957			1958			1959			1960			1961			1962			1963			1964			1965			1966			1
	Extreme	Average		Extreme	Average		Extreme	Average		Extreme	Average		Extreme	Average		Extreme	Average		Extreme	Average		Extreme	Average		Extreme	Average		Extreme	Average		Extreme	Average		Extreme	
	1.14	.55		1.76			0			0			2.61			.54			1.66			.09			.09			.37			1.27				
73	89	61	73	66	76	69	75	66	73	83	69	73	77	63	69	81	69	65	78	65	65	82	65	69	82	69	62	77	62	81					
40	30	37	43	31	39	37	28	31	37	31	39	35	25	35	41	32	41	38	14	38	34	20	34	39	17	34	39	24	39	36	27	36	89		
	.38	.09		0			.51			1.19			.10			.24			.52			1.44			.23			1.68			1.57				
66	79	67	77	95	77	72	84	68	72	80	68	67	80	67	73	81	73	70	85	70	77	91	77	68	80	68	69	84	69	64	74	64	83		
36	23	36	48	35	43	34	43	26	39	36	24	36	36	32	42	30	42	35	45	36	39	23	39	37	29	37	31								
	0			1.10			1.43			0			.62			.35			.53			1.34			.88			.38			0			.5	
85	90	78	76	90	76	80	68	85	80	90	82	89	76	90	71	88	75	87	72	83	72	91	77	90											
44	55	44	47	33	47	32	45	37	45	35	45	37	43	27	39	32	42	29	41	32	40	30	44	31											
	0			.44			.55			0			0			0			0			.23			.02			.74			0			.6	
81	93	83	81	91	81	100	83	100	88	96	86	98	86	101	96	93	80	98	80	103	79	92	85	87											
49	36	47	49	40	49	37	51	45	53	42	49	39	51	42	52	36	47	35	48	36	49	38	49	36											
	0	0		1.55			0			0			0			0			0			0			0			.03			0			.7	
94	105	88	85	98	85	110	97	97	88	108	92	100	91	103	89	103	94	101	91	102	89	102	94	103											
58	48	54	54	44	54	50	60	45	53	44	54	46	54	47	55	47	57	38	53	43	53	46	57	41											
	.10	0		0			.16			.90			0			.01			1.20			0			.07			.19			.11			.0	
102	114	99	101	112	101	109	100	111	102	115	105	111	102	112	99	107	95	108	98	104	93	108	100	107											
69	60	63	68	57	68	54	67	53	68	57	67	51	68	49	63	46	58	51	61	48	58	52	64	51											
.43	.40	.52		2.38			1.55			2.96			1.09		.68		.50		1.31		.88		1.69		3.0										
101	110	99	101	113	105	116	104	111	104	112	105	111	103	109	103	110	105	112	104	111	103	110	103	107											
72	62	69	72	70	76	64	72	69	76	66	75	60	75	61	73	65	74	71	76	62	73	67	74	64											
	.70	.19		.94			3.97			3.42			.81			4.75			.03			4.48			1.49			.73			.75			2.4	
102	107	97	102	107	101	108	100	105	97	110	102	107	99	114	105	107	98	108	98	109	101	107	101	109											
69	57	72	69	61	73	65	74	67	71	64	75	66	72	50	76	68	72	64	72	62	73	65	74	66											
	0	0		0			1.94			1.49			.49			.29			3.89			1.08			2.49			.11			1.61			2.	
103	110	100	103	108	100	106	97	105	95	107	100	102	94	110	97	108	100	108	95	103	94	105	96	99											
68	57	66	68	56	60	54	67	47	61	52	66	52	64	60	71	56	68	54	64	52	64	58	68	56											
	.54	.93		2.33			1.53			1.76			.42			.54			.22			1.61			1.28			.03			1.10			.0	
87	97	93	87	100	82	98	89	100	88	100	86	99	88	98	87	102	91	102	90	103	93	94	86	97											
53	38	58	53	48	58	44	59	40	56	44	55	35	54	48	55	49	58	44	58	43	56	41	54	48											
	0	.07		.06			.36			.18			0			.43			.67			1.61			.92			.38			.47			1.	
79	90	75	78	70	89	77	87	77	91	78	81	72	91	80	89	75	86	71	90	77	89	77	93												
44	31	44	39	43	25	44	38	48	37	46	33	44	35	48	34	45	29	40	39	50	34	45	32												
	.15	.14		.24			.0			4.37			.60			1.59			1.68			0			.75			5.67			.34			3.	
71	92	73	87	73	88	76	82	66	79	67	76	66	81	70	78	71	76	67	85	66	81	69	87												
39	30	38	29	40	30	39	30	41	18	37	31	40	31	42	26	37	23	39	30	42	23	38	28												
	3.44	2.39		8.74	12.83		14.86			8.01			9.83			11.08			12.35			10.08			11.19			8.91			14.			

67		1968		1969		1970		1971	
Average	Extreme	Average	Extreme	Average	Extreme	Average	Extreme	Average	
7	.40		.96		0.0			0.00	
70	76	67	82	71	81	69	89	70	
37	27	38	27	43	25	37	21	36	
	1.43		.50		.37			0.26	
74	85	74	78	67	86	75	86	72	
40	36	44	25	37	31	43	25	38	
0	1.09		.54		1.64			0.00	
79	88	75	94	74	85	74	98	81	
44	32	42	29	41	38	42	25	41	
	T		.09		.18			0.02	
74	95	82	92	85	91	79	94	83	
44	35	46	41	48	32	42	34	46	
0	0		.58		0.0			0.0	
90	104	91	105	93	108	94	97	87	
56	46	54	30	56	30	55	44	51	
5	0		0.00		0.0			0.00	
85	114	101	108	96	112	101	110	98	
62	48	62	53	60	47	62	49	61	
07	1.89		1.39		2.75			0.09	
103	109	101	110	103	110	104	110	104	
74	55	71	60	74	52	74	63	74	
04	3.41		2.67		2.08			3.74	
103	104	98	113	105	108	102	105	97	
72	55	67	68	77	60	74	50	70	
38	0		.82		2.26			0.56	
94	110	99	109	99	109	95	111	99	
64	51	63	56	69	65	60	48	66	
04	.03		.09		.77			0.45	
91	97	90	98	84	92	84	97	82	
55	46	52	42	52	35	49	34	51	
10	.49		1.12		.14			0.0	
81	85	76	86	74	88	79	90	76	
45	33	44	35	49	31	41	30	41	
94	1.41		.53		.63			0.23	
61	82	68	81	70	81	68	81	63	
35	24	35	25	38	24	39	24	36	
50	10.15		9.29		10.82		5.35		

	Lowest temp. recorded for that month	Highest temp recorded for that month	Precipitation total for 23 (1971) years
			18.23 ✓
	14	89	
			12.22 ✓
	21	95	
			15.28 ✓
	25	98	
			.539 ✓
	32	103	
			3.12 ✓
	30	110	
			2.84 ✓
	46	115	
			33.92 ✓
	52	116	
			46.47
	50	114	
			23.18 ✓
	46	113	
			15.08 ✓
	34	105	(22 years)
			12.32 ✓
	25	93	
			24.95 ✓
	18	92	(22 years)

Precipitation average for 23 (1971) years	Temperature Average Max. for 23 years	Maximum total for 23 years	Temperature Average Min. for 23 years	Minimum total for 23 years
.793	67.1	1543	37.6	866
.531	71.0	1633	40.1	922
.664	75.8	1743	43.0	989
.234	82.9	1907	48.6	1118
.136	90.8	2089	55.2	1269
.123	99.2	2281	63.5	1461
1.475	102.8	[illegible]	73.6	1693
2.020	100.8	2319	72.1	1658
1.008	98.0	2255	65.6	1508
.685	88.6	1949 (22 years)	55.1	1213 (22 years)
.536	77.1	1773	44.8	1030
1.134	68.6	1510 (22 years)	38.4	845 (22 years)
9.339				

WB FORM 1009

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

RECORD OF CLIMATOLOGICAL OBSERVATIONS

Station ORGAN PIPE CACTUS Nat'l MONUMENT County PIMA State ARIZONA Month DECEMBER, 19 54

Time of observation (local time) if once daily 5:00 PM; if at different times, temperature _____, precipitation _____; Standard time in use MST

Date	TEMPERATURE °F: 24 hrs. ending at observation Max.	Min.	At obsn.	PRECIPITATION: Draw a straight line (—) through hours precipitation was observed, and a waved line (~) through hours precip. probably occurred unobserved. (A.M. 1 2 3 4 5 6 7 8 9 10 11 NOON 1 2 3 4 5 6 7 8 9 10 11 P.M.)	24-hr. amounts: Rain, Melted snow, etc. (ins. & hund'ths)	Snow, Sleet, Hail (ins. & tenths)	At obsn. Snow, Sleet, Hail, Ice on gnd (inches)	WEATHER (CALENDAR DAY) Mark 'X' for all types occurring each day: Fog	Sleet	Glaze	Thunder	Hail	High wind	Important weather conditions not included in 'Weather' block.	REMARKS
	69	42	61													
1	69	42	66													
2	77	52	72													
3	86	55	73													
4	77	53	67													
5	76	40	68													
6	M	43	70													
7	76	53	67													
8	65	40	73													
9	67	40	59													
10	66	40	55		T											
11	62	31	57													
12	70	40	63													
13	71	27	63													
14	75	35	67													
15	71	43	66													
16	70	47	64													
17	68	39	61													
18	72	36	67													
19	77	38	71													
20	78	38	65													
21	75	38	66													
22	73	33	65													
23	73	26	67													
24	72	30	67													
25	71	31	67													
26	68	36	63													
27	63	35	44													
28	56	30	53													
29	60	28	50													
30	60	25	56													

WB FORM 1009

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

RECORD OF CLIMATOLOGICAL OBSERVATIONS

Station ORGAN PIPE CACTUS NAT'L MONUMENT County PIMA State ARIZONA Month NOVEMBER, 19 5[illegible]

Time of observation (local time) if once daily 5 PM; If at different times, temperature _____, precipitation _____; Standard time in use MT-N

Date	TEMPERATURE °F: 24 hrs. ending at observation Max.	Min.	At obsn.	PRECIPITATION: Draw a straight line (—) through hours precipitation was observed, and a waved line (~~) through hours precip. probably occurred unobserved. (A.M. 1 2 3 4 5 6 7 8 9 10 11 NOON 1 2 3 4 5 6 7 8 9 10 11 P.M.)	24-hr. amounts: Rain, Melted snow, etc. (Ins. & hund'ths)	Snow, Sleet, Hail (Ins. & tenths)	At obsn. Snow, Sleet, Hail, Ice on gnd (inches)	WEATHER (CALENDAR DAY) Mark 'X' for all types occurring each day: Fog	Sleet	Glaze	Thunder	Hail	High wind	Important weather conditions not included in 'Weather' block.	REMARKS
	88	47	81													
1	84	51	71													
2	75	40	72													
3	78	39	74													
4	83	48	76													
5	83	48	79													
6	84	42	78													
7	81	42	75													
8	82	40	75												CLEAR	
9	87	40	79												CLEAR	
10	88	45	77												HIGH OVERCAST	
11	84	60	78													
12	81	56	76													
13	77	50	70													
14	81	42	76													
15	81	47	74													
16	77	43	70													
17	72	46	67													
18	79	45	72													
19	83	51	75													
20	83	39	75													
21	84	38	76													
22	85	41	79													
23	86	44	79													
24	87	44	79													
25	85	40	78													
26	82	40	75													
27	84	39	76													
28	85	40	71													
29	75	49	62													
30	68	48	61		T											
31																

WB FORM 1009

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

RECORD OF CLIMATOLOGICAL OBSERVATIONS

Station Organ Pipe Cactus County Pima State Arizona Month October, 19 54

Time of observation (local time) if once daily 5:00 P.M.; if at different times, temperature _____, precipitation _____; Standard time in use M.

Date	TEMPERATURE °F: 24 hrs. ending at observation Max.	Min.	At obsn.	PRECIPITATION: Draw a straight line (—) through hours precipitation was observed, and a waved line (~~) through hours precip. probably occurred unobserved. A.M. / NOON / P.M.	24-hr. amounts: Rain, Melted snow, etc. (ins. & hund'ths)	Snow, Sleet, Hail (ins. & tenths)	At obsn.: Snow, Sleet, Hail, Ice on gnd (inches)	WEATHER (CALENDAR DAY) Mark 'X' for all types occurring each day: Fog	Sleet	Glaze	Thunder	Hail	High wind	Important weather conditions not included in 'Weather' block.	REMARKS
	98	57	95												
1	98	56	81												
2	81	62	65		.75										
3	87	61	81		.15										
4	90	58	83												
5	90	59	86												
6	93	59	90												
7	97	65	93												
8	98	68	93												
9	98	65	93												
10	97	56	86												
11	94	52	90												
12	94	56	88												
13	95	60	88												
14	99	57	95												
15	100	65	93												
16	99	55	95												
17	95	56	87												
18	96	53	93												
19	97	55	91												
20	96	58	88												
21	94	57	90												
22	94	52	90												
23	92	55	84												
24	87	63	72												
25	75	45	70												
26	77	42	71												
27	80	45	75												
28	82	44	78												
29	83	50	79												
30	86	44	81												
31															

WB FORM 1009

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

RECORD OF CLIMATOLOGICAL OBSERVATIONS

Station Organ Pipe Cactus County Pima State Arizona Month September, 19 [illegible]

Time of observation (local time) if once daily 5:00 P.M.; if at different times, temperature _____, precipitation _____; Standard time in use MST

Date	TEMPERATURE °F: 24 hrs. ending at observation Max.	Min.	At obsn.	PRECIPITATION: Draw a straight line (—) through hours precipitation was observed, and a waved line (~~) through hours precip. probably occurred unobserved. A.M. NOON P.M.	24-hr. amounts: Rain, Melted snow, etc. (ins. & hund'ths)	Snow, Sleet, Hail (ins. & tenths)	At obsn. Snow, Sleet, Hail, Ice on gnd (inches)	WEATHER (CALENDAR DAY) Mark 'X' for all types occurring each day: Fog	Sleet	Glaze	Thunder	Hail	High wind	Important weather conditions not included in 'Weather' block.	REMARKS
1	100	66	69		1.35						X				
2	97	69	96												
3	100	70	96												
4	102	70	98												
5	100	71	90												
6	98	69	95												
7	102	70	98												
8	103	67	98												
9	106	69	101												
10	104	70	100												
11	102	73	82												
12	100	67	94												
13	103	64	98												
14	106	65	100												
15	105	65	100												
16	100	67	92												
17	98	64	92												
18	98	72	94												
19	98	73	94												
20	102	68	98												
21	108	70	103												High Wind to 10. CST 5:30 P.M.
22	103	73	81												
23	95	69	87												
24	96	67	85		.10										
25	94	64	90												
26	96	61	90												
27	98	60	95												
28	98	60	93												
29	96	Frost	93												
30	98	57	95												

WB FORM 1009

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

RECORD OF CLIMATOLOGICAL OBSERVATIONS

Station ORGAN PIPE CACTUS NAT'L MONUMENT County PIMA State ARIZONA Month AUGUST, 19 54

Time of observation (local time) if once daily 5 PM; If at different times, temperature _____, precipitation _____; Standard time in use MTN

Date	TEMPERATURE °F: 24 hrs. ending at observation Max.	24 hrs. ending at observation Min.	At obsn.	PRECIPITATION: Draw a straight line (—) through hours precipitation was observed, and a waved line (~) through hours precip. probably occurred unobserved. (A.M. 1 2 3 4 5 6 7 8 9 10 11 NOON 1 2 3 4 5 6 7 8 9 10 11 P.M.)	24-hr. amounts: Rain, Melted snow, etc. (ins. & hund'ths)	24-hr. amounts: Snow, Sleet, Hail (ins. & tenths)	At obsn. Snow, Sleet, Hail, Ice on gnd (inches)	WEATHER (CALENDAR DAY) Mark 'X' for all types occurring each day: Fog	Sleet	Glaze	Thunder	Hail	High wind	Important weather conditions not included in 'Weather' block.	REMARKS
1	102	69	99														
2	96	74	93														
3	95	72	88														
4	90	71	78		.25												
5	96	69	93														
6	99	71	94														
7	100	71	98		.04												
8	102	72	99														
9	105	75	73		.12												
10	102	71	97														
11	101	70	97														
12	97	70	90		TR												
13	98	69	96		TR												
14	100	68	96														
15	103	67	101														
16	106	70	102														
17	105	69	101														
18	103	73	94														
19	96	72	94														
20	96	69	89														
21	97	70	91														
22	97	66	94														
23	100	66	96														
24	98	68	93														
25	98	67	95														
26	100	61	97														
27	101	67	97														
28	107	72	103														
29	110	77	107														
30	109	75	95														

WB FORM 1009

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

RECORD OF CLIMATOLOGICAL OBSERVATIONS

Station Organ Pipe Cactus County Pima State Arizona Month July, 1934

Time of observation (local time) if once daily 5:00 P. M.; if at different times, temperature _____, precipitation _____; Standard time in use MT

Date	TEMPERATURE °F: 24 hrs. ending at observation Max.	24 hrs. ending at observation Min.	At obsn.	PRECIPITATION: Draw a straight line (—) through hours precipitation was observed, and a waved line (~~) through hours precip. probably occurred unobserved. (A.M. / NOON / P.M.)	24-hr. amounts: Rain, Melted snow, etc. (ins. & hund'ths)	24-hr. amounts: Snow, Sleet, Hail (ins. & tenths)	At obsn.: Snow, Sleet, Hail, Ice on gnd (inches)	WEATHER (CALENDAR DAY) Mark 'X' for all types occurring each day: Fog	Sleet	Glaze	Thunder	Hail	High wind	Important weather conditions not included in 'Weather' block.	REMARKS
1	106	79	101												
2	105	75	102												
3	105	77	101												
4	107	74	100												
5	107	74	104												
6	110	75	107												
7	108	78	98												
8	101	77	97												
9	102	75	98												
10	103	77	97												
11	99	74	88		.08						X				
12	99	71	95		.23						X				
13	99	67	97		.38										
14	108	75	104								X				
15	105	73	103		.07						X				
16	104	77	99		.01						X				
17	101	73	95		.03										
18	100	75	96								X				
19	100	71	98		.22										
20	100	76	91												
21	97	75	93		.02						X				
22	96	73	82		.17						X				
23	85	68	80		.77						X				
24	88	71	78		TR										
25	91	70	89												
26	100	71	98												
27	107	80	104												
28	111	79	104												
29	103	80	100												
30	104	77	101												

WB FORM 1009

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

RECORD OF CLIMATOLOGICAL OBSERVATIONS

Station Organ Pipe Cactus Nat'l Mon. County Pima State Arizona Month June, 1935

Time of observation (local time) if once daily 5:00 P.M.; if at different times, temperature _____, precipitation _____; Standard time in use MT

Date	TEMPERATURE °F: 24 hrs. ending at observation Max.	24 hrs. ending at observation Min.	At obsn.	PRECIPITATION: Draw a straight line (—) through hours precipitation was observed, and a waved line (~) through hours precip. probably occurred unobserved. (A.M. 1 2 3 4 5 6 7 8 9 10 11 NOON 1 2 3 4 5 6 7 8 9 10 11 P.M.)	24-hr. amounts: Rain, Melted snow, etc. (ins. & hund'ths)	24-hr. amounts: Snow, Sleet, Hail (ins. & tenths)	At obsn.: Snow, Sleet, Hail, Ice on gnd (inches)	WEATHER (CALENDAR DAY) Mark 'X' for all types occurring each day: Fog	Sleet	Glaze	Thunder	Hail	High wind	Important weather conditions not included in 'Weather' block.	REMARKS
1	96	60	93													
2	99	63	95													
3	99	65	92													
4	95	63	91													
5	91	60	87													
6	88	57	85													
7	93	54	90													
8	92	56	89													
9	89	60	86													
10	89	57	86													
11	92	54	90													
12	92	61	87													
13	88	58	84													
14	91	57	89													
15	94	60	91													
16	98		94													Miss Not Set
17	99	65	96													
18	106	66	103													
19	108	67	104													
20	107	70	105													
21	109	72	107													
22	109	74	100													
23	106	75	98													
24	100	75	90		T											
25	100	71	95													
26	97	70	94													
27	99	68	95													
28	103	68	99													
29	107	67	104													
30	108	74	105													

WB FORM 1009

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

RECORD OF CLIMATOLOGICAL OBSERVATIONS

Station Organ Pipe Cactus Nat'l. Mon. County Pima State Arizona Month May, 19 54

Time of observation (local time) if once daily 5:00 P.M.; if at different times, temperature ____, precipitation ____; Standard time in use MT

Date	TEMPERATURE °F: 24 hrs. ending at observation Max.	Min.	At obsn.	PRECIPITATION: Draw a straight line (—) through hours precipitation was observed, and a waved line (~~) through hours precip. probably occurred unobserved. (A.M. 1 2 3 4 5 6 7 8 9 10 11 NOON P.M. 1 2 3 4 5 6 7 8 9 10 11)	24-hr. amounts: Rain, Melted snow, etc. (ins. & hund'ths)	Snow, Sleet, Hail (ins. & tenths)	At obsn. Snow, Sleet, Hail, Ice on gnd. (inches)	WEATHER (CALENDAR DAY) Mark 'X' for all types occurring each day: Fog	Sleet	Glaze	Thunder	Hail	High wind	Important weather conditions not included in 'Weather' block.	REMARKS
1	73	46	71													
2	84	48	82													
3	94	54	93													
4	93	55	88													
5	94	56	91													
6	95	60	91													
7	96	56	91													
8	95	61	89													
9	93	65	86													
10	87	55	82													
11	94	55	92													
12	95	57	89													
13	95	64	87													
14	93	62	88													
15	93	58	86													
16	90	59	80													
17	90	59	79	M +	.05					X						
18	90	62	78													
19	96	63	94													
20	94	61	76	+	.15											
21	91	57	89		.06											
22	89	63	86													
23	92	56	90													
24	99	59	96													
25	97	62	88													
26	92	59	87													
27	91	59	87													
28	93	59	87													
29	92	58	85													
30	90	59	86													

WB FORM 1009

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

RECORD OF CLIMATOLOGICAL OBSERVATIONS

Station Organ Pipe Cactus County Pima State Arizona Month April, 1954

Time of observation (local time) if once daily 5:00 P.M.; if at different times, temperature _____, precipitation _____; Standard time in use MT

Date	TEMPERATURE °F: 24 hrs. ending at observation Max.	Min.	At obsn.	PRECIPITATION: Draw a straight line (—) through hours precipitation was observed, and a waved line (~~) through hours precip. probably occurred unobserved. A.M. 1 2 3 4 5 6 7 8 9 10 11 NOON 1 2 3 4 5 6 7 8 9 10 11 P.M.	24-hr. amounts: Rain, Melted snow, etc. (ins. & hund'ths)	Snow, Sleet, Hail (ins. & tenths)	At obsn. Snow, Sleet, Hail, Ice on grd (inches)	WEATHER (CALENDAR DAY) Mark 'X' for all types occurring each day: Fog	Sleet	Glaze	Thunder	Hail	High wind	Important weather conditions not included in 'Weather' block.	REMARKS
1	80	47	78															
2	83	45	80															
3	86	46	84															
4	87	46	83															
5	88	53	85															
6	86	48	85															
7	87	50	83															
8	90	49	88															
9	90	50	87															
10	90	57	79															
11	86	55	81															
12	91	50	86															
13	92	52	87															
14	90	51	85															
15	91	59	89															
16	98	54	95															
17	100	58	96															
18	99	59	94															
19	96	60	91															
20	93	61	88															
21	93	49	90															
22	95	54	92															
23	92	55	88															
24	88	56	75															
25	86	52	79															
26	81	55	78															
27	84	49	82															
28	82	51	79															
29	80	50	77															
30	78	53	69															

WB FORM 1009

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

RECORD OF CLIMATOLOGICAL OBSERVATIONS

Station Organ Pipe Cactus Nat'l Mon. County Pima State Arizona Month March, 1954

Time of observation (local time) if once daily 5:00 P.M.; If at different times, temperature ____, precipitation ____; Standard time in use MT

Date	TEMPERATURE °F			PRECIPITATION	24-hr. amounts		At obsn.	WEATHER (CALENDAR DAY)						Important weather conditions not included in 'Weather' block.	REMARKS
	24 hrs. ending at observation		At obsn.	Draw a straight line (—) through hours precipitation was observed, and a waved line (~~) through hours precip. probably occurred unobserved. A.M. NOON P.M. 1 2 3 4 5 6 7 8 9 10 11 1 2 3 4 5 6 7 8 9 10 11	Rain, Melted snow, etc. (Ins. & hund'ths)	Snow, Sleet, Hail (Ins. & tenths)	Snow, Sleet, Hail, Ice on grnd (inches)	Mark 'X' for all types occurring each day							
	Max.	Min.						Fog	Sleet	Glaze	Thunder	Hail	High wind		
1	78	41	73												
2	79	42	75												Rain to South & East
3	78	48	71												
4	77	47	69												
5	81	47	77												
6	82	49	79												
7	85	46	81												
8	90	46	85												
9	91	48	86												
10	87	61	70												
11	70	44	64												
12	64	40	57												
13	68	35	65												
14	72	41	70												
15	74	50	69												
16	77	45	67												
17	68	44	50		.18										
18	64	39	62												
19	68	39	64												
20	70	50	68												
21	76	51	67		T										
22	68	51	66		.71										
23	62	54	59		.68										
24	60	40	57												
25	63	45	60												
26	65	39	64		.08										
27	74	47	78												
28	79	43	77												
29	77	53	67												
30	72	46	70												

WB FORM 1009

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

RECORD OF CLIMATOLOGICAL OBSERVATIONS

Station Organ Pipe Cactus Nat. Mo. County Pima State Arizona Month February, 19 54

Time of observation (local time) if once daily 5:00 P.M.; if at different times, temperature _____, precipitation _____; Standard time in use Mt.

Date	TEMPERATURE °F: 24 hrs. ending at observation Max.	Min.	At obsn.	PRECIPITATION: Draw a straight line (—) through hours precipitation was observed, and a waved line (~~) through hours precip. probably occurred unobserved. (A.M. 1 2 3 4 5 6 7 8 9 10 11 NOON P.M. 1 2 3 4 5 6 7 8 9 10 11)	24-hr. amounts: Rain, Melted snow, etc. (ins. & hund'ths)	Snow, Sleet, Hail (ins. & tenths)	At obsn.: Snow, Sleet, Hail, Ice on gnd (inches)	WEATHER (CALENDAR DAY): Mark 'X' for all types occurring each day: Fog	Sleet	Glaze	Thunder	Hail	High wind	Important weather conditions not included in 'Weather' block.	REMARKS
	Max.	Min.	80													
1	82	47	77													
2	81	58	77													
3	81	51	77													
4	84	47	80													
5	85	50	81													
6	84	53	81													
7	84	52	80													
8	81	48	70													
9	77	53	71													
10	78	47	75													
11	78	45	73													
12	82	45	78													
13	78	47	69													
14	69	49	58		.07											
15	63	35	61													
16	70	36	68													
17	75	37	72													
18	73	37	65													
19	65	40	61													
20	75	42	72													
21	86	50	81													
22	86	43	84													
23	87	48	84													
24	88	43	84													
25	87	45	84													
26	84	51	76													
27	79	48	76													
28	77	44	74													
29																
30																

WB FORM 1009

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

RECORD OF CLIMATOLOGICAL OBSERVATIONS

Station Organ Pipe Cactus County Pima State Arizona Month January, 19 57

Time of observation (local time) if once daily 5:00 P. M.; if at different times, temperature _____, precipitation _____; Standard time in use Mountain

Date	TEMPERATURE °F: 24 hrs. ending at observation Max.	24 hrs. ending at observation Min.	At obsn.	PRECIPITATION: Draw a straight line (—) through hours precipitation was observed, and a waved line (~) through hours precip. probably occurred unobserved. (A.M. / NOON / P.M.)	24-hr. amounts: Rain, Melted snow, etc. (ins. & hund'ths)	24-hr. amounts: Snow, Sleet, Hail (ins. & tenths)	At obsn.: Snow, Sleet, Hail, Ice on gnd (inches)	WEATHER (CALENDAR DAY): Mark 'X' for all types occurring each day: Fog	Sleet	Glaze	Thunder	Hail	High wind	Important weather conditions not included in 'Weather' block.	REMARKS
			64												
1	69	24	61												
2	71	26	66												
3	70	30	60												
4	75	27	67												
5	77	46	71												
6	77	43	73												
7	78	51	72												
8	72	40	64												
9	65	36	60												
10	68	38	63												
11	68	30	61												
12	60	43	51		.04										
13	54	44	53		.61										
14	57	38	55		01										
15	62	32	59												
16	69	33	62												
17	68	35	62												
18	68	33	63												
19	65	47	55												
20	58	46	54		.15										
21	62	36	58		.02										
22	69	42	64												
23	68	34	64												
24	71	41	67												
25	68	47	60												
26	68	41	64												
27	73	43	69												
28	77	49	71												
29	77	45	74												
30	78	45	70												

WB FORM 1009

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

RECORD OF CLIMATOLOGICAL OBSERVATIONS

Station Organ Pipe Cactus Nat'l. Monument County Pima State Arizona Month December, 19 53

Time of observation (local time) if once daily 5:00 P.M.; if at different times, temperature ____, precipitation ____; Standard time in use Mtn.

Date	TEMPERATURE °F			PRECIPITATION	24-hr. amounts		At obsn.	WEATHER (CALENDAR DAY)						Important weather conditions not included in 'Weather' block.	REMARKS
	24 hrs. ending at observation		At obsn.	Draw a straight line (—) through hours precipitation was observed, and a waved line (~~) through hours precip. probably occurred unobserved.				Mark 'X' for all types occurring each day							
	Max.	Min.	77	A.M. 1 2 3 4 5 6 7 8 9 10 11 NOON 1 2 3 4 5 6 7 8 9 10 11 P.M.	Rain, Melted snow, etc. (ins. & hund'ths)	Snow, Sleet, Hail (ins. & tenths)	Snow, Sleet, Hail, Ice on gnd (inches)	Fog	Sleet	Glaze	Thunder	Hail	High wind		
1	75	48	65												
2	67	47	56												
3	65	30	58												
4	64	39	61												
5	61	33	53												
6	66	28	59												
7	68	26	61												
8	65	37	55												
9	66	39	58												
10	71	37	65												
11	65	37	65												
12	64	38	60												
13	72	42	66												
14	75	44	68												
15	80	40	73												
16	74	43	68												
17	76	36	69												
18	74	44	68												
19	77	37	67												
20	76	40	72												
21	72	47	62												
22	62	38	56												
23	56	39	49												
24	60	39	55												
25	65	26	60												
26	67	26	58												
27	58	31	55												
28	64	38	55		.02										
29	64	31	58												
30	66	35	61												

WB FORM 1009

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

RECORD OF CLIMATOLOGICAL OBSERVATIONS

Station ORGAN PIPE CACTUS NAT'L MONUMENT County PIMA State ARIZONA Month NOVEMBER, 19 53

Time of observation (local time) if once daily 5:30 PM; If at different times, temperature _____, precipitation _____; Standard time in use MTN

Date	TEMPERATURE °F: 24 hrs. ending at observation Max.	Min.	At obsn.	PRECIPITATION: Draw a straight line (—) through hours precipitation was observed, and a waved line (~) through hours precip. probably occurred unobserved. (A.M. 1 2 3 4 5 6 7 8 9 10 11 NOON 1 2 3 4 5 6 7 8 9 10 11 P.M.)	24-hr. amounts: Rain, Melted snow, etc. (ins. & hund'ths)	Snow, Sleet, Hail (ins. & tenths)	At obsn. Snow, Sleet, Hail, Ice on gnd (inches)	WEATHER (CALENDAR DAY) Mark 'X' for all types occurring each day: Fog	Sleet	Glaze	Thunder	Hail	High wind	Important weather conditions not included in 'Weather' block.	REMARKS
1	90	50	85													
2	91	54	84													
3	86	59	81													
4	82	54	74													
5	74	52	69													
6	72	45	68													
7	79	48	75													
8	86	50	82													
9	88	48	79													
10	80	55	75													
11	89	50	82													
12	89	52	82													
13	88	51	90													
14	86	56	76													
15	83	57	77													
16	80	51	74													
17	79	50	67													
18	68	49	55		.01											
19	59	30	55													
20	61	30	55		.01											
21	57	33	50													
22	65	34	60													
23	75	36	68													
24	78	46	70													
25	86	56	79													
26	87	45	79													
27	79	49	72													
28	83	57	76													
29	90	57	79													
30	86	46	77													

02-61327

WB FORM 1009

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

RECORD OF CLIMATOLOGICAL OBSERVATIONS

Station ORGAN PIPE CACTUS NAT'L MONUMENT County PIMA State ARIZONA Month OCTOBER, 19 53

Time of observation (local time) if once daily 5:00 PM; If at different times, temperature _____, precipitation _____; Standard time in use MTN

Date	TEMPERATURE °F: 24 hrs. ending at observation Max.	Min.	At obsn.	PRECIPITATION: Draw a straight line (—) through hours precipitation was observed, and a waved line (~) through hours precip. probably occurred unobserved. (A.M. 1 2 3 4 5 6 7 8 9 10 11 NOON 1 2 3 4 5 6 7 8 9 10 11 P.M.)	24-hr. amounts: Rain, Melted snow, etc. (ins. & hund'ths)	Snow, Sleet, Hail (ins. & tenths)	At obsn. Snow, Sleet, Hail, Ice on gnd (inches)	WEATHER (CALENDAR DAY) Mark 'X' for all types occurring each day: Fog	Sleet	Glaze	Thunder	Hail	High wind	Important weather conditions not included in 'Weather' block.	REMARKS
1	101	61	97													
2	100	60	96													
3	101	73	96													
4	100	72	97													
5	97	67	96													
6	97	68	94													
7	97	60	94													
8	99	58	95													
9	100	60	97													
10	98	58	95													
11	95	63	86													
12	87	63	81													
13	89	61	86													
14	91	58	88													
15	89	64	85													
16	92	53	88													
17	88	58	82													
18	89	53	85													
19	85	57	71													
20	76	45	73													
21	82	46	77													
22	77	56	71													
23	74	51	70													
24	75	49	70													
25	77	41	73													
26	82	50	78													
27	89	54	84													
28	85	54	75		.02						X					
29	82	52	78		.10						X					
30	86	50	82													
31																

WB FORM 1009

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

RECORD OF CLIMATOLOGICAL OBSERVATIONS

Station ORGAN PIPE CACTUS NAT'L MONUMENT County PIMA State ARIZONA Month SEPTEMBER, 19 53

Time of observation (local time) if once daily 5:00 PM; if at different times, temperature _____, precipitation _____; Standard time in use MST

Date	TEMPERATURE °F: 24 hrs. ending at observation Max.	24 hrs. ending at observation Min.	At obsn.	PRECIPITATION: Draw a straight line (—) through hours precipitation was observed, and a waved line (~~) through hours precip. probably occurred unobserved. (A.M. 1 2 3 4 5 6 7 8 9 10 11 NOON 1 2 3 4 5 6 7 8 9 10 11 P.M.)	24-hr. amounts: Rain, Melted snow, etc. (ins. & hund'ths)	24-hr. amounts: Snow, Sleet, Hail (ins. & tenths)	At obsn. Snow, Sleet, Hail, Ice on gnd (inches)	WEATHER (CALENDAR DAY) Mark 'X' for all types occurring each day: Fog	Sleet	Glaze	Thunder	Hail	High wind	Important weather conditions not included in 'Weather' block.	REMARKS
	106	90	88														
1	94	54	85														
2	98	60	94														
3	100	62	97														
4	103	63	99														
5	106	65	104														
6	105	69	103														
7	105	72	96														
8	105	67	99														
9	105	67	91														
10	105	63															
11	108		105														
12	107	67	104														
13	108	72	103														
14	107	67	99														
15	105	66	98														
16	102	65	100														
17	102	65	93														
18	98	63	95														
19	103	68	98														
20	105	69	101														
21	101	64	95														
22	102	62	97														
23	103	62	100														
24	104	63	101														
25	105	62	100														
26	104	63	100														
27	100	69	88														
28	94	60	92														
29	98	55	96														
30	101	60	97														

97

WB FORM 1009

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

RECORD OF CLIMATOLOGICAL OBSERVATIONS

Station ORGAN PIPE CACTUS NAT'L MONUMENT County PIMA State ARIZONA Month AUGUST , 19 53

Time of observation (local time) if once daily 5:00 PM, if at different times, temperature _____, precipitation _____; Standard time in use MTN

Date	TEMPERATURE °F: 24 hrs. ending at observation Max.	Min.	At obsn.	PRECIPITATION: 24-hr. amounts Rain, Melted snow, etc. (ins. & hund'ths)	Snow, Sleet, Hail (ins. & tenths)	At obsn. Snow, Sleet, Hail, Ice on gnd (inches)	WEATHER (CALENDAR DAY): Mark 'X' for all types occurring each day Fog	Sleet	Glaze	Thunder	Hail	High wind	Important weather conditions not included in 'Weather' block.	REMARKS
1	101	69	98											
2	101	68	98											
3	103	66	100											
4	102	63	102											
5	106	69	103											
6	111	71	109											
7	107	74	103											
8	106	76	86	.03						X				
9	99	70	96	.12						X				
10	100	66	96	1.07						X	X			
11	105	72	102											
12	105	72	102											
13	106	76	103											
14	109	77	96							X				
15	105	74	100							X				
16	107	74	103											
17	112	74	107											
18	109	74	102											
19	105	74	101											
20	104	72	98											
21	105	69	103	.01						X				
22	103	73	99	T										
23	104	73	101											
24	103	73												
25	99	74	96											
26	99	73	95											
27	97	72	93											
28	94	70	88											
29	96	65	91											
30	95	63	92											

Draw a straight line (—) through hours precipitation was observed, and a waved line (~) through hours precip. probably occurred unobserved.

A.M. NOON P.M. 1 2 3 4 5 6 7 8 9 10 11 1 2 3 4 5 6 7 8 9 10 11

WB FORM 1009

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

RECORD OF CLIMATOLOGICAL OBSERVATIONS

Station ORGAN PIPE CACTUS NAT'L MONUMENT County PIMA State ARIZONA Month JULY, 19 53

Time of observation (local time) if once daily _____; if at different times, temperature _____, precipitation _____; Standard time in use _____

Date	TEMPERATURE °F: 24 hrs. ending at observation Max.	Min.	At obsn. 1706	PRECIPITATION: Draw a straight line (—) through hours precipitation was observed, and a waved line (~) through hours precip. probably occurred unobserved. (A.M. 1 2 3 4 5 6 7 8 9 10 11 NOON 1 2 3 4 5 6 7 8 9 10 11 P.M.)	24-hr. amounts: Rain, Melted snow, etc. (ins. & hund'ths)	Snow, Sleet, Hail (ins. & tenths)	At obsn. Snow, Sleet, Hail, Ice on gnd (inches)	WEATHER (CALENDAR DAY) Mark 'X' for all types occurring each day: Fog	Sleet	Glaze	Thunder	Hail	High wind	Important weather conditions not included in 'Weather' block.	REMARKS
1	111	74	107													
2	109	75	103													
3	103	76	97													
4	100	81	96													
5	99	71	97													
6	98	71	95		.03							X				
7	100	73	97		TR											
8	105	74	95													
9	103	76	88		.02											
10	109	79	98													
11	106	78	104		.84							X	X	X		
12	106	68	91													
13	100	72	85		.06											
14	90	73	81		.06							X				
15	96	70	93		.05											
16	100	72	95													
17	97	70	77		T											
18	99	71	95		.06							X				
19	105	73	100													
20	105	74	101													
21	107	75	103													
22	105	76	103													
23	104	76	101													
24	102	75	75													
25	103	75	98													
26	103	73	100													
27	103	74	98									X				
28	102	78	90													
29	103	77	99									X				
30	101	78	92													

MIN 70

MIN SCT 89

WB FORM 1009

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

RECORD OF CLIMATOLOGICAL OBSERVATIONS

Station ORGAN PIPE CACTUS County PIMA State ARIZ Month JUNE, 1953

Time of observation (local time) if once daily 5 PM; If at different times, temperature _____, precipitation _____; Standard time in use MST

Date	TEMPERATURE °F: 24 hrs. ending at observation Max.	Min.	At obsn.	PRECIPITATION: Draw a straight line (—) through hours precipitation was observed, and a waved line (~~) through hours precip. probably occurred unobserved. (A.M. 1 2 3 4 5 6 7 8 9 10 11 NOON 1 2 3 4 5 6 7 8 9 10 11 P.M.)	24-hr. amounts: Rain, Melted snow, etc. (ins. & hund'ths)	Snow, Sleet, Hail (ins. & tenths)	At obsn. Snow, Sleet, Hail, Ice on gnd (inches)	WEATHER (CALENDAR DAY) Mark 'X' for all types occurring each day: Fog	Sleet	Glaze	Thunder	Hail	High wind	Important weather conditions not included in 'Weather' block.	REMARKS
1	90	59	83													
2	89	54	86													
3	90	58	89													
4	90	50	85													
5	91	55	86													
6	87	58	82													
7	89	59	86													
8	91	57	86													
9	94	57	87													
10	98	64	93													
11	105	68	101													
12	105	73	104													
13	110	75	107													
14	109	73	106													
15	109	69	98													
16	100	65	93													
17	94	65	87													
18	88	60	81													
19	94	60	93													
20	104	62	102													
21	110	68	107													
22	108	68	101													
23	107	69	105													
24	106	69	103													
25	104	69	101													
26	104	66	99													
27	105	63	102													
28	105	63	103													
29	105	70	98													
30	104	70	106									2				
31																

WB FORM 1009

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

RECORD OF CLIMATOLOGICAL OBSERVATIONS

Station ORGAN PIPE CACTUS NAT'L MONUMENT County PIMA State ARIZONA Month MAY 19—

Time of observation (local time) if once daily 5:00 PM; If at different times, temperature _____, precipitation _____; Standard time in use MTN

Date	TEMPERATURE °F: 24 hrs. ending at observation Max.	Min.	At obsn.	PRECIPITATION: Draw a straight line (—) through hours precipitation was observed, and a waved line (~) through hours precip. probably occurred unobserved. (A.M. 1 2 3 4 5 6 7 8 9 10 11 NOON 1 2 3 4 5 6 7 8 9 10 11 P.M.)	24-hr. amounts: Rain, Melted snow, etc. (ins. & hund'ths)	Snow, Sleet, Hail (ins. & tenths)	At obsn. Snow, Sleet, Hail, Ice on grd (inches)	WEATHER (CALENDAR DAY) Mark 'X' for all types occurring each day: Fog	Sleet	Glaze	Thunder	Hail	High wind	Important weather conditions not included in 'Weather' block.	REMARKS
1	75	41	73													
2	78	45	76													
3	82	53	80													
4	85	51	82													
5	89	60	86													
6	92	66	88													
7	89	54	86													
8	86	53	82													
9	83	49	73													
10	81	49	78													
11	80	44	78													
12	80	49	77													
13	85	45	83													
14	83	49	77													
15	77	52	66													
16	74	46	71		TR											
17	82	44	80													
18	91	51	89													
19	94	56	90													
20	92	61	89													
21	93	60	90													
22	97	61	93													
23	92	62	87													
24	88	57	85													
25	86	59	82													
26	89	58	86													
27	86	54	79													
28	80	48	74													
29	85	50	84													
30	88	57	85													
31	91	54	89													

03-61327

WB FORM 1009

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

RECORD OF CLIMATOLOGICAL OBSERVATIONS

Station ORGAN PIPE CACTUS NAT'L MONUMENT County PIMA State ARIZONA Month APRIL, 19 53

Time of observation (local time) if once daily 5 PM; If at different times, temperature _____, precipitation _____; Standard time in use MST

Date	TEMPERATURE °F: 24 hrs. ending at observation Max.	Min.	At obsn.	PRECIPITATION: Draw a straight line (—) through hours precipitation was observed, and a waved line (~) through hours precip. probably occurred unobserved. (A.M. 1 2 3 4 5 6 7 8 9 10 11 NOON 1 2 3 4 5 6 7 8 9 10 11 P.M.)	24-hr. amounts: Rain, Melted snow, etc. (ins. & hund'ths)	Snow, Sleet, Hail (ins. & tenths)	At obsn. Snow, Sleet, Hail, Ice on gnd (inches)	WEATHER (CALENDAR DAY) Mark 'X' for all types occurring each day: Fog	Sleet	Glaze	Thunder	Hail	High wind	Important weather conditions not included in 'Weather' block.
77 1	84	45	79												
77 2	83	46	79												
79 3	86	42	81												
70 4	81	50	72												
67 5	74	40	69												
6	71	42	66												
7	73	47	67												
8	69	*	66												
9	72	*	70												
72.5 10	75	38	73												
66 11	73	42	67												
72 12	75	38	73												
13	79	40	76												
14	82	46	78												
15	88	45	86												
16	89	47	85												
17	86	51	82												
18	87	52	83												
19	88	57	83												
20	88	57	81												
21	82	52	65												
22	66	47	62		.03										
23	78	46	76		.10										
24	88	51	86												
25	94	53	90												
26	97	53	90												
27	90	62	78												
28	79	52	74												
74 29	79	42	75												
30	75	55	68												
31															

REMARKS

* MINIMUM COLUMN SPLIT

* REJOINED

02 / 1727

WB FORM 1009

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

RECORD OF CLIMATOLOGICAL OBSERVATIONS

Station ORGAN PIPE CACTUS NAT'L MONT. County PIMA State ARIZONA Month MARCH, 19 53

Time of observation (local time) if once daily _____; if at different times, temperature _____, precipitation _____; Standard time in use _____

Date	TEMPERATURE °F: 24 hrs. ending at observation Max.	Min.	At obsn.	PRECIPITATION: Draw a straight line (—) through hours precipitation was observed, and a waved line (~) through hours precip. probably occurred unobserved. (A.M. 1 2 3 4 5 6 7 8 9 10 11 NOON 1 2 3 4 5 6 7 8 9 10 11 P.M.)	24-hr. amounts: Rain, Melted snow, etc. (ins. & hund'ths)	Snow, Sleet, Hail (ins. & tenths)	At obsn. Snow, Sleet, Hail, Ice on gnd (inches)	WEATHER (CALENDAR DAY) Mark 'X' for all types occurring each day: Fog	Sleet	Glaze	Thunder	Hail	High wind	Important weather conditions not included in 'Weather' block.	REMARKS
	65	48	56													
1	56	39	53		TR											
2	54	42	44		.44											
Min 61 3	58	37	55		.22											
4	65	41	63													
5	74	42	72													
6	77	39	74													
7	78	43	72													
76 8	81	43	78													
9	78	52	73													
10	76	47	71													
68 11	73	40	70													
71 12	76	39	73													
13																
14	76	39	73													
76 15	82	45	78													
16	79	50	72													
17	79	44	75													
76 18	81	41	78													
78 19	82	43	80													
65 20	80	41	67													
21	72	41	70													
74 22	78	42	76													
23	86	54	83													
24	90	46	82													
78 25	86	50	80													
83 26	87	52	85													
87 27	91	48	89													
28	90	51	75													
62 29	76	50	64													
68 30	72	37	70													
31	81	45														

WB FORM 1009

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

RECORD OF CLIMATOLOGICAL OBSERVATIONS

Station ORGAN PIPE CACTUS N. Monit County PIMA State ARIZONA Month FEBRUARY, 19 53

Time of observation (local time) if once daily 5 PM; if at different times, temperature _____, precipitation _____; Standard time in use MTN

Date	TEMPERATURE °F: 24 hrs. ending at observation Max.	Min.	At obsn.	PRECIPITATION: Draw a straight line (—) through hours precipitation was observed, and a waved line (~~) through hours precip. probably occurred unobserved. (A.M. 1 2 3 4 5 6 7 8 9 10 11 NOON 1 2 3 4 5 6 7 8 9 10 11 P.M.)	24-hr. amounts: Rain, Melted snow, etc. (ins. & hund'ths)	Snow, Sleet, Hail (ins. & tenths)	At obsn.: Snow, Sleet, Hail, Ice on gnd (inches)	WEATHER (CALENDAR DAY) Mark 'X' for all types occurring each day: Fog	Sleet	Glaze	Thunder	Hail	High wind	Important weather conditions not included in 'Weather' block.	REMARKS
	75	46	72													
1	77	39	70													
2	80	34	75													
3	83	37	76													
4	79	40	76													
5	77	37	73													
6	78	45	75													
7	84	50	78													
8	79	44	70													
9	70	38	60													
10	64	31	59													
11	69	37	64													
12	66	31	61													
13	62	32	61													
14	73	31	71													
15	74	36	69													
16	78	36	71													
17	79	46	75													
18	75	35	71													
19	71	40	51													
20	54	29	50													
21	59	26	55													
22	67	37	64													
23	65	29	58													
24	66	30	49		.76											
25	61	34	59													
26	71	42	70													
27	70	39	64													
28	65	48	56		.25											
29																
30																

AT OBSN. MIN. 73.5

68 69 49 63 57 68

WB FORM 1009

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

RECORD OF CLIMATOLOGICAL OBSERVATIONS

Station ORGAN PIPE CACTUS NAT'L MONUMENT County PIMA State ARIZONA Month JANUARY, 19 53

Time of observation (local time) if once daily 5:00 PM; If at different times, temperature _____, precipitation _____; Standard time in use MTN

Date	TEMPERATURE °F: 24 hrs. ending at observation Max.	Min.	At obsn.	PRECIPITATION: Draw a straight line (—) through hours precipitation was observed, and a waved line (~~) through hours precip. probably occurred unobserved. (A.M. 1 2 3 4 5 6 7 8 9 10 11 NOON 1 2 3 4 5 6 7 8 9 10 11 P.M.)	24-hr. amounts: Rain, Melted snow, etc. (ins. & hund'ths)	Snow, Sleet, Hail (ins. & tenths)	At obsn.: Snow, Sleet, Hail, Ice on gnd (inches)	WEATHER (CALENDAR DAY): Mark 'X' for all types occurring each day: Fog	Sleet	Glaze	Thunder	Hail	High wind	Important weather conditions not included in 'Weather' block.
	58	38	52												
1	59	28	52												
2	67	37	57												
3	73	45	66												
4	78	46	68												
5	72	32	63												
MIN AT OBSER. 60	65	41	60												
7	69	46	64												
* 68.5	75	38	70												
73.5	81	51	75												
72.5	82	52	74												
11	82	46	77												
12	78	46	72												
13	77	39	71												
14	72	39	61												
55	61	36	56												
16	64	37	60												
17	70	32	65												
18	73	34	67												
19	75	37	70												
20	78	37	72												
21	74	44	62												
22	65	42	62												
23	72	43	66												
24	82	38	75												
25	75	38	68												
26	70	44	66												
27	75	39	69												
68	75	47	69												
74	79	49	75												
73.5	77	42	75												

REMARKS

* MINIMUM COLUMN REJOINED MAXIMUM THERM SPUN ON WIRE

WB FORM 1009

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

RECORD OF CLIMATOLOGICAL OBSERVATIONS

Station ORGAN PIPE CACTUS NATIONAL MONUMENT County PIMA State ARIZONA Month DECEMBER 19 53

Time of observation (local time) if once daily 5 PM; if at different times, temperature _____, precipitation _____; Standard time in use MST

Date	TEMPERATURE °F: 24 hrs. ending at observation Max.	Min.	At obsn.	PRECIPITATION: Draw a straight line (—) through hours precipitation was observed, and a waved line (~~) through hours precip. probably occurred unobserved. (A.M. 1 2 3 4 5 6 7 8 9 10 11 NOON 1 2 3 4 5 6 7 8 9 10 11 P.M.)	24-hr. amounts: Rain, Melted snow, etc. (ins. & hund'ths)	Snow, Sleet, Hail (ins. & tenths)	At obsn. Snow, Sleet, Hail, Ice on gnd (inches)	WEATHER (CALENDAR DAY) Mark 'X' for all types occurring each day: Fog	Sleet	Glaze	Thunder	Hail	High wind	Important weather conditions not included in 'Weather' block.	REMARKS
1	62	31	54													
2	62	34	55													
3	57	33	50													
4	64	35	58													
5	62	29	55													
6	65	26	53													
7	67	31	58													
8	67	33	58													
9	71	30	63													
10	72	44	62													
11	72	44	60													
12	76	42	66													
13	79	47	63													
14	75	40	63													
15	77	37	68													
16	73	51	62													
17	65	48	50		.75											
18	59	46	52		.20											
19	62	40	57		.02											
20	60	34	56		T											
21	56	33	47		.10											
22	52	34	50													
23	56	30	45													
24	56	21	50													
25	58	27	51													
26	61	37	52													
27	64	27	57													
28	60	33	57													
29	63	35	55													
30	65	23	56													
31	58	32	53													

WB FORM 1009

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

RECORD OF CLIMATOLOGICAL OBSERVATIONS

Station ORGAN PIPE CACTUS County PIMA State ARIZONA Month November, 19 60

Time of observation (local time) if once daily 5:00 PM; If at different times, temperature _____, precipitation _____; Standard time in use MST

Date	TEMPERATURE °F: 24 hrs. ending at observation Max.	Min.	At obsn.	PRECIPITATION: Draw a straight line (—) through hours precipitation was observed, and a waved line (~) through hours precip. probably occurred unobserved. (A.M. 1 2 3 4 5 6 7 8 9 10 11 NOON 1 2 3 4 5 6 7 8 9 10 11 P.M.)	24-hr. amounts: Rain, Melted snow, etc. (ins. & hund'ths)	Snow, Sleet, Hail (ins. & tenths)	At obsn. Snow, Sleet, Hail, ice on grd (inches)	WEATHER (CALENDAR DAY) Mark 'X' for all types occurring each day: Fog	Sleet	Glaze	Thunder	Hail	High wind	Important weather conditions not included in 'Weather' block.	REMARKS
1	88	49	80														
2	83	49	79														
3	95	53	80														
4	85	55	80														
5	86	45	81														
6	86	45	80														
7	83	52	64		.04												
8	72	52	70		.09												
9	70	41	60		.02												
10	74	45	69														
11	80	49	75														
12	78	40	72														
13	77	36	70														
14	76	45	64														
15	84	55	59		TR												
16	61	44	54		1.40												
17	61	36	54														
18	64	38	58														
19	67	38	60														
20	71	33	42														
21	67	33	60														
22	67	36	58														
23	61	43	50		.41												
24	55	34	50		.30												
25	60	24	55														
26	60	30	52														
27	62	29	52														
28	61	30	53														
29	63	35	53														
30	59	43	48		.56												

WB FORM 1009

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

RECORD OF CLIMATOLOGICAL OBSERVATIONS

Station Organ Pipe Cactus County PIMA State ARIZONA Month October, 19 52

Time of observation (local time) if once daily 5:00 P.M.; if at different times, temperature _____, precipitation _____; Standard time in use M.S.T.

Date	TEMPERATURE °F: 24 hrs. ending at observation Max.	Min.	At obsn.	PRECIPITATION: Draw a straight line (—) through hours precipitation was observed, and a waved line (~~) through hours precip. probably occurred unobserved. (A.M. 1 2 3 4 5 6 7 8 9 10 11 NOON 1 2 3 4 5 6 7 8 9 10 11 P.M.)	24-hr. amounts: Rain, Melted snow, etc. (ins. & hund'ths)	Snow, Sleet, Hail (ins. & tenths)	At obsn.: Snow, Sleet, Hail, Ice on gnd (inches)	WEATHER (CALENDAR DAY): Mark 'X' for all types occurring each day: Fog	Sleet	Glaze	Thunder	Hail	High wind	Important weather conditions not included in 'Weather' block.	REMARKS
1	101	63	95														
2	100	63	93														
3	102	63	93														
4	104	64	95														
5	103	64	97														
6	102	64	96														
7	101	62	97														
8	100	57	96														
9	100	58	95														
10	98	60	90														
11	97	53	93														
12	97	53	92														
13	97	53	94														
14	99	54	95														
15	99	54	94														
16	99	54	89														
17	98	50	92														
18	98	57	93														
19	100	59	95														
20	100	56	94														
21	98	52	93														
22	96	51	92														
23	96	49	90														
24	95	48	88														
25	94	48	86														
26	93	47	85														
27	91	54	87														
28	91	60	89														
29	92	51	89														
30	92	52	75														

W 8 FORM 1009

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

RECORD OF CLIMATOLOGICAL OBSERVATIONS

Station ORGAN PIPE CACTUS County PIMA State ARIZ Month SEPT, 19

Time of observation (local time) if once daily 5 PM; if at different times, temperature ____, precipitation ____; Standard time in use MS

Date	TEMPERATURE °F: 24 hrs. ending at observation Max.	Min.	At obsn. 103	PRECIPITATION: Draw a straight line (—) through hours precipitation was observed, and a waved line (~) through hours precip. probably occurred unobserved. (A.M. / NOON / P.M.)	24-hr. amounts: Rain, Melted snow, etc. (ins. & hund'ths)	Snow, Sleet, Hail (ins. & tenths)	At obsn. Snow, Sleet, Hail, Ice on gnd (inches)	WEATHER (CALENDAR DAY) Mark 'X' for all types occurring each day: Fog	Sleet	Glaze	Thunder	Hail	High wind	Important weather conditions not included in 'Weather' block.	REMARKS
1	109	70	105		0										
2	110	74	105		0										
3	111	72	106		0										
4	108	71	101		0										
5	109	77	104		0										
6	108	82	95		0										
7	109	72	86	—	.01										
8	107	71	102												
9	107	71	99												
10	101	70	86												
11	92	66	87												
12	91	55	87												
13	97	57	95												
14	103	57	100												
15	108	73	104												
16	106	72	89												
17	99	71	94												
18	98	70	95												
19	99	72	97												
20	98	72	91												
21	97	70	89	—	•										
22	98	67	91		.14						X				
23	99	65	94								X				
24	99	68	99	—	.33						X				
25	100	66	96		.04										
26	101	66	93												
27	98	67	93												
28	99	66	80	—	.07										
29	96	62	92												
30	99	63	91												

WB FORM 1099

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

RECORD OF CLIMATOLOGICAL OBSERVATIONS

Station Pigeon Pipe Casetas N.M. County Pima State Arizona Month August , 19 3 6

Time of observation (local time) if once daily 5:00 PM ; if at different times, temperature _____ , precipitation _____ ; Standard time in use MST

Date	TEMPERATURE °F: 24 hrs. ending at observation Max.	Min.	At obsn.	PRECIPITATION: Draw a straight line (—) through hours precipitation was observed, and a waved line (~) through hours precip. probably occurred unobserved. A.M. / NOON / P.M.	24-hr. amounts: Rain, Melted snow, etc. (ins. & hundredths)	Snow, Sleet, Hail (ins. & tenths)	At obsn. Snow, Sleet, Hail, Ice on gnd (inches)	WEATHER (CALENDAR DAY) Mark 'X' for all types occurring each day: Fog	Sleet	Glaze	Thunder	Hail	High wind	Important weather conditions not included in 'Weather' block.	REMARKS
1	110	70	107												
2	108	78	105												
3	107	74	98												
4	102	75	94												
5	103	76	98												
6	104	75	101												
7	104	76	101												
8	105	77	93												
9	105	74	101												
10	105	73	100												
11	105	74	94												
12	104	74	83		.04										
13	103	70	95		.06										
14	96	73	92												
15	96	72	90												
16	99	70	96												
17	102	71	97												
18	104	66	84		.43										
19	104	70	85												
20	103	70	98												
21	107	73	103												
22	109	74	102		.02										
23	103	78	95												
24	109	72	96												
25	101	72	96												
26	104	74	98												
27	100	72	96												
28	106	70	101												
29	108	74	103												
30	108	73	103												

WB FORM 1099

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

RECORD OF CLIMATOLOGICAL OBSERVATIONS

Station ORGAN PIPE CACTUS County PIMA State ARIZ Month JULY, 1952

Time of observation (local time) if once daily 5 PM; If at different times, temperature _____, precipitation _____; Standard time in use MST

Date	TEMPERATURE °F: 24 hrs. ending at observation Max.	Min.	At obsn. 102	PRECIPITATION: Draw a straight line (—) through hours precipitation was observed, and a waved line (~) through hours precip. probably occurred unobserved. A.M. / NOON / P.M.	24-hr. amounts: Rain, Melted snow, etc. (ins. & hund'ths)	Snow, Sleet, Hail (ins. & tenths)	At obsn. Snow, Sleet, Hail, Ice on gnd (inches)	WEATHER (CALENDAR DAY) Mark 'X' for all types occurring each day: Fog	Sleet	Glaze	Thunder	Hail	High wind	Important weather conditions not included in 'Weather' block.	REMARKS
1	107	63	102		0										
2	104	70	101		0										
3	101	72	97		0										
4	104	78	95		T						X				
5	107	73	100		.02										
6	100	75	82		0								X		
7	104	71	103		0										
8	104	72	88		.14										
9	104	67	101		.01										
10	104	75	101		0										
11	104	71	101		0										
12	104	73	102		0										
13	103	66	101		0										
14	106	66	102		0										
15	106	70	100		0										
16	104	72	102		0										
17	107	73	104		0										
18	112	75	110		0										
19	110	77	100		0										
20	101	73	95		0										
21	100	72	88		.17						X				
22	105	73	102		0										
23	103	79	101		0										
24	103	70	96		.02						X				
25	100	74	97		0										
26	99	72	96		0										
27	105	73	99		0										
28	102	71	93		.32										
29	99	67	94		0										
30	101	72	97		T										
31															

W B FORM 1069

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

RECORD OF CLIMATOLOGICAL OBSERVATIONS

Station ORGAN PIPE CACTUS County PIMA State ARIZ Month JUNE , 19 52

Time of observation (local time) if once daily 5 PM ; If at different times, temperature _____ , precipitation _____ ; Standard time in use MST

Date	TEMPERATURE °F: 24 hrs. ending at observation Max.	Min.	At obsn.	PRECIPITATION: Draw a straight line (—) through hours precipitation was observed, and a waved line (~) through hours precip. probably occurred unobserved. (A.M. 1 2 3 4 5 6 7 8 9 10 11 NOON 1 2 3 4 5 6 7 8 9 10 11 P.M.)	24-hr. amounts: Rain, Melted snow, etc. (ins. & hund'ths)	Snow, Sleet, Hail (ins. & tenths)	At obsn. Snow, Sleet, Hail, Ice on gnd (inches)	WEATHER (CALENDAR DAY) Mark 'X' for all types occurring each day: Fog	Sleet	Glaze	Thunder	Hail	High wind	Important weather conditions not included in 'Weather' block.	REMARKS
1	91	60	81		0											
2	84	64	82		.05											
3	85	50	84		0											
4	97	54	96		0											
5	100	59	92		0											
6	97	61	88		0											
7	96	62	92		0											
8	99	58	96		0											
9	99	60	95		0											
10	102	63	96		0											
11	97	63	93		0											
12	100	58	90		0											
13	103	62	94		0											
14	104	66	99		0											
15	100	62	96		0											
16	103	60	101		0											
17	107	67	102		0											
18	106	67	102		0											
19	107	70	102		0											
20	104	72	102		0											
21	102	66	98		0											
22	99	66	95		0											
23	99	63	93		0											
24	97	65	89		0											
25	91	60	85		0											
26	87	61	83		0											
27	90	59	85		0											
28	95	60	92		0											
29	102	66	99		0											
30	105	63	102		0											

WB FORM 1099

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

RECORD OF CLIMATOLOGICAL OBSERVATIONS

207-20

Station ORGAN PIPE CACTUS County PIMA State ARIZONA Month MAY, 19 52

Time of observation (local time) if once daily 5:00 P.M.; if at different times, temperature _____, precipitation _____; Standard time in use M.S.T.

Date	TEMPERATURE °F: 24 hrs. ending at observation Max.	Min.	At obsn.	PRECIPITATION: Draw a straight line (—) through hours precipitation was observed, and a waved line (~) through hours precip. probably occurred unobserved. (A.M. 1 2 3 4 5 6 7 8 9 10 11 NOON 1 2 3 4 5 6 7 8 9 10 11 P.M.)	24-hr. amounts: Rain, Melted snow, etc. (ins. & hund'ths)	Snow, Sleet, Hail (ins. & tenths)	At obsn. Snow, Sleet, Hail, ice on gnd (inches)	WEATHER (CALENDAR DAY) Mark 'X' for all types occurring each day: Fog	Sleet	Glaze	Thunder	Hail	High wind	Important weather conditions not included in 'Weather' block.	REMARKS
1	91	58	88													
2	98	60	94													
3	96	59	93													
4	97	59	93													
5	98	64	93													
6	95	58	92													
7	95	65	85													
8	89	60	84													+ Cloudy
9	89	53	87													
10	97	56	96													+ Muggy
11	100	67	96													
12	102	58	98													
13	99	61	95													
14	96	58	90													
15	91	61	82													
16	100	55	83													
17	84	52	82													
18	88	59	85													
19	96	58	95													
20	97	61	93													
21	94	68	92													
22	95	62	93													
23	95	63	91													
24	98	57	96													
25	101	62	97													
26	98	60	94													
27	99	62	95													
28	102	63	97													
29	102	62	98													
30	99	63	91													

WB FORM 1009

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

RECORD OF CLIMATOLOGICAL OBSERVATIONS

April ?

1952

Station _____ County _____ State _____ Month _____, 19____

Time of observation (local time) if once daily _____; If at different times, temperature _____, precipitation _____; Standard time in use _____

Date	TEMPERATURE °F: 24 hrs. ending at observation Max.	Min.	At obsn.	PRECIPITATION: Draw a straight line (—) through hours precipitation was observed, and a waved line (~~) through hours precip. probably occurred unobserved. (A.M. 1 2 3 4 5 6 7 8 9 10 11 NOON 1 2 3 4 5 6 7 8 9 10 11 P.M.)	24-hr. amounts: Rain, Melted snow, etc. (ins. & hund'ths)	Snow, Sleet, Hail (ins. & tenths)	At obsn. Snow, Sleet, Hail, ice on grnd (inches)	WEATHER (CALENDAR DAY) Mark 'X' for all types occurring each day: Fog	Sleet	Glaze	Thunder	Hail	High wind	Important weather conditions not included in 'Weather' block.	REMARKS
1	85	49	83													
2	86	51	—													
3	88	—	83													
4	90	49	85													
5	92	54	89													
6	90	59	85													
7	85	53	77													
8	77	48	71													
9	83	48	76													
10	76	45	63													
11	—	45	—		.21											
12	73	—	71													
13	80	51	77													
14	81	46	73													
15	84	48	81													
16	85	48	82													
17	87	50	84													
18	88	51	82													
19	82	55	71													
20	72	49	57		.23											
21	68	44	67													
22	79	50	76													
23	86	53	84													
24	85	60	77													
25	81	51	74													
26	75	51	70													
27	69	50	60		.09											
28	61	47	61		.22											
29	79	45	76													
30	81	51	79													

WB FORM 1009

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

RECORD OF CLIMATOLOGICAL OBSERVATIONS

Station ORGAN PIPE CACTUS County PIMA State ARIZONA Month MARCH , 19 5-

Time of observation (local time) if once daily 5:00 P.M. ; if at different times, temperature _____ , precipitation _____ ; Standard time in use M.S.T.

Date	TEMPERATURE °F: 24 hrs. ending at observation Max.	Min.	At obsn. 64	PRECIPITATION: Draw a straight line (—) through hours precipitation was observed, and a waved line (~) through hours precip. probably occurred unobserved. (A.M. 1 2 3 4 5 6 7 8 9 10 11 NOON 1 2 3 4 5 6 7 8 9 10 11 P.M.)	24-hr. amounts: Rain, Melted snow, etc. (ins. & hund'ths)	Snow, Sleet, Hail (ins. & tenths)	At obsn. Snow, Sleet, Hail, Ice on gnd (inches)	WEATHER (CALENDAR DAY) Mark 'X' for all types occurring each day: Fog	Sleet	Glaze	Thunder	Hail	High wind	Important weather conditions not included in 'Weather' block.	REMARKS
1	64	37	58		.22									X		
2	58	39	55		.04										Snow on Mts	
3	61	30	60													
4	64	31	62													
5	69	33	68													
6	72	35	69													
7	72	45	67													
8	67	44	57													
9	57	36	53		1.06											
10	61	39	58													
11	58	44	53		.51											
12	60	34	58													
13	59	34	52		.04											
14	62	34	60													
15	69	39	65													
16	66	46	51		.39											
17	57	41	57		.40											
18	66	38	64													
19	67	38	66													
20	66	41	61													
21	61	37	56													
22	57	35	54											X		
23	59	39	56											X		
24	69	34	67													
25	74	48	72													
26	78	49	78													
27	81	51	78													
28	81	48	76													
29	81	53	77													
30	79	54	72													

WB FORM 1009

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

RECORD OF CLIMATOLOGICAL OBSERVATIONS

Station Organ Pipe Cactus County Pima State Arizona Month February, 1952

Time of observation (local time) if once daily 5:00 P.M.; if at different times, temperature _____, precipitation _____; Standard time in use M.S.T.

Date	TEMPERATURE °F: 24 hrs. ending at observation Max.	Min.	At obsn.	PRECIPITATION: Draw a straight line (—) through hours precipitation was observed, and a waved line (~) through hours precip. probably occurred unobserved. A.M. / NOON / P.M.	24-hr. amounts: Rain, Melted snow, etc. (ins. & hund'ths)	Snow, Sleet, Hail (ins. & tenths)	At obsn. Snow, Sleet, Hail, Ice on gnd (inches)	WEATHER (CALENDAR DAY) Mark 'X' for all types occurring each day: Fog	Sleet	Glaze	Thunder	Hail	High wind	Important weather conditions not included in 'Weather' block.	REMARKS
			73												
1	80	44	76												
2	76	38	68												
3	68	42	64												
4	71	43	67												
5	77	46	73												
6	78	46	74												
7	79	36	74												
8	74	43	68												
9	68	46	62												
10	63	43	60		T										
11	69	36	67												
12	67	39	59												
13	61	32	54												NO WIND
14	56	33	54												
15	63	32	59												
16	70	28	68												
17	72	38	69												
18	69	40	56												
19	63	30	61												
20	68	30	63												
21	68	40	66												
22	70	32	67												
23	67	33	64												
24	69	37	65												
25	67	45	65												
26	73	35	69												
27	72	48	67												
28	72	41	67												
29	71	39	64												
30															

WB FORM 1009

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

RECORD OF CLIMATOLOGICAL OBSERVATIONS

Station Organ Pipe Cactus County Pima State Arizona Month January, 19 22

Time of observation (local time) if once daily 5:00 PM, if at different times, temperature _____, precipitation _____; Standard time in use MST

Date	TEMPERATURE °F: 24 hrs. ending at observation Max.	Min.	At obsn.	PRECIPITATION: 24-hr. amounts Rain, Melted snow, etc. (ins. & hund'ths)	Snow, Sleet, Hail (ins. & tenths)	At obsn. Snow, Sleet, Hail, Ice on gnd (inches)	WEATHER (CALENDAR DAY) Mark 'X' for all types occurring each day: Fog	Sleet	Glaze	Thunder	Hail	High wind	Important weather conditions not included in 'Weather' block.	REMARKS
1	56	33	49											
2	51	33	45											
3	54	31	47											
4	59	32	56											
5	65	32	58											
6	61	36	59											
7	62	47	58											
8	58	42	55											
9	58	33	54											
10	61	29	55											
11	69	28	63											
12	71	45	63											
13	63	52	57	.08										
14	62	36	56	.06										
15	64	34	62											
16	62	43	57											
17	58	44	54	T										
18	63	47	60	.31										
19	65	36	60											
20	64	37	58											
21	63	32	57											
22	68	33	63											
23	71	33	65											
24	75	34	72											
25	74	45	66											
26	68	41	64											
27	73	43	64											
28	76	46	72											
29	76	43	71											
30	73	39	68											

Precipitation: Draw a straight line (—) through hours precipitation was observed, and a waved line (~~) through hours precip. probably occurred unobserved. A.M. 1 2 3 4 5 6 7 8 9 10 11 NOON 1 2 3 4 5 6 7 8 9 10 11 P.M.

WB FORM 1009

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

RECORD OF CLIMATOLOGICAL OBSERVATIONS

Station Organ Pipe Cactus County Pima State Arizona Month November, 1951

Time of observation (local time) if once daily 5:00 P.M.; if at different times, temperature _____, precipitation _____; Standard time in use MST

Date	TEMPERATURE °F: 24 hrs. ending at observation Max.	Min.	At obsn.	PRECIPITATION: Draw a straight line (—) through hours precipitation was observed, and a waved line (~~) through hours precip. probably occurred unobserved. (A.M. 1 2 3 4 5 6 7 8 9 10 11 NOON P.M. 1 2 3 4 5 6 7 8 9 10 11)	24-hr. amounts: Rain, Melted snow, etc. (ins. & hund'ths)	Snow, Sleet, Hail (ins. & tenths)	At obsn. Snow, Sleet, Hail, Ice on grd (inches)	WEATHER (CALENDAR DAY) Mark 'X' for all types occurring each day: Fog	Sleet	Glaze	Thunder	Hail	High wind	Important weather conditions not included in 'Weather' block.	REMARKS
1	78	47	73													
2	73	53	69													
3	78	49	71													
4	82	38	73													
5	82	39	77													
6	83	48	77													
7	82	45	77													
8	83	45	76													
9	82	42	77													
10	77	43	61		.01											
11	70	55	61		.29											
12	72	41	68		.02											
13	73	50	70													
14	74	47	68													
15	75	47	70													
16	74	52	66													
17	74	52	67													
18	75	42	68													
19	77	44	70													
20	72	46	67													
21	70	44	64													
22	68	43	64													
23	64	48	55		.36											
24	58	37	55		.09											
25	59	37	54													
26	69	39	64													
27	68	35	63													
28	74	34	64													
29	76	35	68													
30	80	39	72													

WB FORM 612-14 (FORMERLY)

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

Station Organ Pipe Cactus Nat'l Mon

RECORD OF CLIMATOLOGICAL OBSERVATIONS

County Pima

Time of observation (local time) if once daily 5:00 pm; Month December, 19 57

State Arizona

If at different times, temperature _____, precipitation _____ Standard time in use M

02-6132-7

Date	TEMPERATURE °F 24 hrs. ending at observation Max.	Min.	At obsn.	PRECIPITATION — Draw a straight line (—) through hours precipitation was observed, and a waved line (~) through hours precip. probably occurred unobserved. A.M. NOON P.M.	24-hr. amounts Rain, Melted snow, etc. (ins. & hund'ths)	Snow, Sleet, Hail (ins. & tenths)	At obsn. Snow, Sleet, Hail, ice on gnd (inches)	WEATHER (CALENDAR DAY) Mark 'X' for all types occurring each day: Fog	Sleet	Glaze	Thunder	Hail	Damaging wind	Important weather conditions not included in 'Weather' block.	REMARKS
	72	44	69												
1	73	29	66												
2	67	33	61												
3	73	44	66												
4	67	36	61		T										
5	65	51	60		.02										
6	62	37	57		.15										
7	67	39	63												
8	76	50	70												
9	80	45	71												
10	78	37	72												
11	75	38	69												
12	75	37	69												
13	75	38	70												
14	77	42	72												
15	72	57	61		.07										
16	72	47	67												
17	87	51	62												
18	85	40	52												
19	68	36	61												
20	76	36	64												
21	73	34	65												
22	73	35	66												
23	72	46	66												
24	69	49	65												
25	73	47	69												
26	70	42	66												
27	70	34	65												
28	74	34	68												
29	73	37	69												
30	72	35	68												
31	75	34	70												

WB FORM 612-14 (F... Y 1099)

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

RECORD OF CLIMATOLOGICAL OBSERVATIONS

Station Organ Pipe Cactus Nat'l Mon

County Pima

State Arizona

Time of observation (local time) if once daily 5:00 P.M.; If at different times, temperature _____, precipitation _____

Month November, 19 57

Standard time in use M

02-6132-7

Date	TEMPERATURE °F: 24 hrs. ending at observation Max.	24 hrs. ending at observation Min.	At obsn.	PRECIPITATION: Draw a straight line (—) through hours precipitation was observed, and a waved line (~) through hours precip. probably occurred unobserved. (A.M. / NOON / P.M.)	24-hr. amounts: Rain, Melted snow, etc. (ins. & hundredths)	24-hr. amounts: Snow, Sleet, Hail (ins. & tenths)	At obsn. Snow, Sleet, Hail, Ice on gnd (inches)	WEATHER (CALENDAR DAY) Mark 'X' for all types occurring each day: Fog	Sleet	Glaze	Thunder	Hail	Damaging wind	Important weather conditions not included in 'Weather' block.
	76	54	71											
1	73	52	69		.02									
2	72	52	66											
3	68	58	63		T									
4	64	52	62		T									
5	67	39	63											
6	63	48	60											
7	68	47	62											
8	70	41	65											
9	72	39	67											
10	78	46	73											
11	77	44	71											
12	72	40	67											
13	72	41	67											
14	70	42	66											
15	72	42	65											
16	66	47	59											
17	59	45	56		.04									
18	62	40	59											
19	70	38	65											
20	77	46	69											
21	70	44	60											
22	60	34	53											
23	65	38	60											
24	76	39	72											
25	78	38	72											
26	76	37	70											
27	71	37	65											
28	70	37	63											
29	64	44	57											
30	72	44	69											
31														

REMARKS

20, 21, 22.
Strong N to NE winds and sand storms.

WB FORM 612-14 (FORMERLY 1009)

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

RECORD OF CLIMATOLOGICAL OBSERVATIONS

Station ORGAN Pipe CACTUS NAT'L MON

County PIMA

State ARIZONA

Time of observation (local time) if once daily 5:00 PM; If at different times, temperature _____, precipitation _____

Month OCTOBER, 19 57

Standard time in use M

02-6132-7

Date	TEMPERATURE °F: 24 hrs. ending at observation Max.	Min.	At obsn.	PRECIPITATION: Draw a straight line (—) through hours precipitation was observed, and a waved line (~) through hours precip. probably occurred unobserved. (A.M. / NOON / P.M.)	24-hr. amounts: Rain, Melted snow, etc. (ins. & hund'ths)	Snow, Sleet, Hail (ins. & tenths)	At obsn.: Snow, Sleet, Hail, Ice on gnd (inches)	WEATHER (CALENDAR DAY) Mark 'X' for all types occurring each day: Fog	Sleet	Glaze	Thunder	Hail	Damaging wind	Important weather conditions not included in 'Weather' block.
	99	67	97											
1	100	67	95											
2	95	67	83											
3	89	70	82											
4	87	68	81											
5	92	66	88											
6	89	67	81											
7	84	53	85											
8	90	53	86											
9	94	58	90											
10	92	59	87											
11	86	65	68											
12	71	53	69		0.63						X			
13	74	51	69											
14	70	60	64		0.16									
15	75	55	68		0.03									
16	75	56	71		0.01									
17	84	54	79											
18	82	59	78											
19	80	55	76											
20	78	60	71											
21	72	51	69											
22	73	48	70		0.06									
23	78	50	74											
24	83	53	80											
25	85	60	82											
26	83	50	79											
27	80	59	77											
28	77	58	67		0.61						X			
29	75	55	71											
30	79	61	73		0.83						X			
31	76	54	71											
Sum														

REMARKS

High winds from South West on 31st

WB FORM 612-14 (FORMERLY 1009)

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

Station Organ Pipe Cactus Nat. Mon.

RECORD OF CLIMATOLOGICAL OBSERVATIONS

County Pima

Time of observation (local time) if once daily 5:00 PM; Month September, 19 57

State Arizona

If at different times, temperature _____, precipitation _____ Standard time in use mst.

02-6132-7

Date	TEMPERATURE °F: 24 hrs. ending at observation Max.	Min.	At obsn.	PRECIPITATION: Draw a straight line (—) through hours precipitation was observed, and a waved line (~~) through hours precip. probably occurred unobserved. (A.M. / NOON / P.M.)	24-hr. amounts: Rain, Melted snow, etc. (ins. & hund'ths)	Snow, Sleet, Hail (ins. & tenths)	At obsn.: Snow, Sleet, Hail, Ice on gnd (inches)	WEATHER (CALENDAR DAY) Mark 'X' for all types occurring each day: Fog	Sleet	Glaze	Thunder	Hail	Damaging wind	Important weather conditions not included in 'Weather' block.
	93	61	91											
1	98	69	94											
2	102	69	97											
3	105	75	101											
4	107	73	102											
5	107	71	104											
6	108	75	92											
7	102	78	100											
8	103	72	100											
9	102	72	95											
10	102	69	96											
11	99	68	97											
12	100	68	96											
13	99	-	97											
14	99	-	97											
15	101	-	99											
16	100	-	98											
17	98	-	96											
18	97	-	88											
19	93	56	90											
20	95	57	92											
21	97	59	95											
22	99	62	97											
23	98	72	97											
24	99	72	95											
25	97	61	93											
26	98	63	94											
27	103	65	98											
28	101	68	97											
29	101	67	96											
30	99	67	97											
31														
Sum	3009	1629	2890				X							

REMARKS

Min. Temp. Thermometer broken from Sept 13 Through Sept 18.

WB FORM 612-14 (FORMERLY 1009)

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

RECORD OF CLIMATOLOGICAL OBSERVATIONS

Station Pagan P.p. Co Tus N. T. Mon.

County Penn

State Arizona

Time of observation (local time) if once daily 5 PM;

If at different times, temperature _____, precipitation _____

Month AUGUST, 19 57

Standard time in use MT

02-6132-7

Date	TEMPERATURE °F 24 hrs. ending at observation Max.	Min.	At obsn.	PRECIPITATION — Draw a straight line (—) through hours precipitation was observed, and a waved line (~) through hours precip. probably occurred unobserved. A.M. NOON P.M. 1 2 3 4 5 6 7 8 9 10 11 1 2 3 4 5 6 7 8 9 10 11	24-hr. amounts Rain, Melted snow, etc. (ins. & hund'ths)	Snow, Sleet, Hail (ins. & tenths)	At obsn. Snow, Sleet, Hail, Ice on gnd (inches)	WEATHER (CALENDAR DAY) Mark 'X' for all types occurring each day: Fog	Sleet	Glaze	Thunder	Hail	Damaging wind	Important weather conditions not included in 'Weather' block.
	111	77	102												
1	101	76	94												
2	99	72	95		0.18										
3	100	78	96												
4	101	78	97												
5	100	70	85		0.54										
6	100	78	98												
7	104	65	102												
8	107	67	103												
9	105	74	95		T										
10	98	75	83												
11	99	73	95												
12	98	75	90												
13	102	75	98												
14	103	75	95												
15	104	75	87		T										
16	104	78	95		T										
17	102	76	86												
18	96	76	96												
19	97	73	85		0.02										
20	95	70	87		0.20										
21	91	69	87												
22	105	76	99												
23	104	79	97												
24	106	76	100		T										
25	105	74	95												
26	102	75	96												
27	104	75	99												
28	104	73	88												
29	100	72	95												
30	95	75	91												
31	95	61	91												
Sum	3146	2275													

REMARKS

WB FORM 612-4 (FORMERLY 1009)

U. S. DEPARTMENT OF COMERCE, WEATHER BUREAU

RECORD OF CLIMATOLOGICAL OBSERVATIONS

Station Coral Pipe (Cactus N.)

County Pima

State Arizona

Time of observation (local time if once daily 5 PM Mtn; if at different times, temperature _____, precipitation _____

Month July, 1957

Standard time in use Mtn

02-6132-7

Date	TEMPERATURE °F: 24 hrs. ending at observation Max.	Min.	At obsn.	PRECIPITATION: Draw a straight line (—) through hours precipitation was observed, and a waved line (~~) through hours precip. probably occurred unobserved. (A.M. 1 2 3 4 5 6 7 8 9 10 11 NOON 1 2 3 4 5 6 7 8 9 10 11 P.M.)	24-hr. amounts: Rain, Melted snow, etc. (ins. & hund'ths)	Sw, Sleet, Hail (ins. & tenths)	At obsn. Snow, Sleet, Hail, Ice on grnd (inches)	WEATHER (CALENDAR DAY) Mark 'X' for all types occurring each day: Fog	Sleet	Glaze	Thunder	Hail	Damaging wind	Important weather conditions not included in 'Weather' block.
	102	70	98												
1	110	70	105												
2	110	74	106												
3	111	78	110												
4	110	76	99		T										
5	105	81	100												
6	105	—	100												
7	102	78	93		.05										
8	105	75	103												
9	104	78	103												
10	105	76	101												
11	105	75	100												
12	105	76	101												
13	108	76	103												
14	107	73	104												
15	110	74	101												
16	103	51	71												
17	95	72	71												
18	100	73	96												
19	101	72	96												
20	103	74	98												
21	104	74	101												
22	104	70	100												
23	107	71	102												
24	98	82	95												
25	103	75	96		.46										
26	98	73	87		.01										
27	105	75	100												
28	103	77	98												
29	108	75	104												
30	113	74	109												
31	111	77	102		T										

REMARKS

WB FORM (FORMERLY 1009) U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

Station Organ Pipe Cactus Nat'l. Mon. **RECORD OF CLIMATOLOGICAL OBSERVATIONS**

County Pima Time of observation (local time) if once daily 5 P; Month June, 1957

State ARIZONA If at different times, temperature _____, precipitation _____ Standard time in use M

02-6132-7

Date	TEMPERATURE °F: 24 hrs. ending at observation Max.	Min.	At obsn.	PRECIPITATION: Draw a straight line (—) through hours precipitation was observed, and a waved line (~) through hours precip. probably occurred unobserved. (A.M. 1 2 3 4 5 6 7 8 9 10 11 NOON 1 2 3 4 5 6 7 8 9 10 11 P.M.)	24-hr. amounts: Rain, Melted snow, etc. (ins. & hund'ths)	Snow, Sleet, Hail (ins. & tenths)	At obsn.: Snow, Sleet, Hail, Ice on gnd (inches)	WEATHER (CALENDAR DAY) Mark 'X' for all types occurring each day: Fog	Sleet	Glaze	Thunder	Hail	Damaging Wind	Important weather conditions not included in 'Weather' block.	REMARKS
1	105	64	101													
2	107	71	100													
3	108	73	103													
4	106	80	103													
5	103	69	102													
6	103	68	100													
7	101	63	93													
8	95	60	85													
9	89	59	84													
10	86	62	82													
11	89	59	85													
12	98	60	91													
13	95	64	90													
14	93	67	86													
15	89	58	84													
16	97	57	94													
17	100	66	96													
18	108	69	103													
19	107	67	102													
20	104	65	100													
21	100	71	95													
22	102	68	91													
23	111	64	109													
24	112	77	102													
25	108	72	101													
26	107	75	103													
27	105	75	99													
28	102	77	93													
29	100	74	76													
30	103	70	97													
31																

WB FORM 612-14 (FORMERLY 1009)

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

Station Org. NW Pipe Cactus Nat'l Mon. RECORD OF CLIMATOLOGICAL OBSERVATION

County Pima Time of observation (local time) if once daily 5P; Month May, 1957

State Arizona If at different times, temperature _____, precipitation _____ Standard time in use M

02-6132-7

Date	TEMPERATURE °F: 24 hrs. ending at observation Max.	Min.	At obsn.	PRECIPITATION: Draw a straight line (—) through hours precipitation was observed, and a waved line (~) through hours precip. probably occurred unobserved. (A.M. 1 2 3 4 5 6 7 8 9 10 11 NOON 1 2 3 4 5 6 7 8 9 10 11 P.M.)	24-hr. amounts: Rain, Melted snow, etc. (ins. & hund'ths)	Snow, Sleet, Hail (ins. & tenths)	At obsn. Snow, Sleet, Hail, Ice on gnd (inches)	WEATHER (CALENDAR DAY) Mark 'X' for all types occurring each day: Fog	Sleet	Glaze	Thunder	Hail	Damaging wind	Important weather conditions not included in 'Weather' block.
	91	52	87												
1	92	58	85												
2	91	54	87												
3	95	52	89												
4	94	55	90												
5	95	59	86												
6	94	62	84												
7	86	56	71												
8	77	52	73												
9	82	52	77												
10	78	50	61		T										
11	65	44	64		1.23										
12	71	49	68		.27										
13	78	47	75												
14	80	50	77												
15	79	48	73												
16	85	53	83												
17	89	56	83												
18	89	58	82												
19	84	57	79												
20	81	55	75												
21	77	49	74												
22	80	50	75												
23	77	53	71												
24	82	48	79												
25	90	53	88												
26	95	59	92												
27	96	56	90												
28	94	73	25												
29	92	55	86												
30	91	55	88												
31	98	55	95												
Sum	2657	1424			1.50										

REMARKS

W[illegible]ORM 612-14 (FORMERLY 1069)

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

[illegible]ion Organ Pipe Cactus Nat. Mon. RE[illegible]D OF CLIMATOLOGICAL OBSE[illegible]ATI[illegible]

County PIMA — Time of observation (local time) if once daily 5 P; Month APRIL, 1957

State ARIZONA — If at different times, temperature _____, precipitation _____ Standard time in use M

02-6132-7

Date	TEMPERATURE °F 24 hrs. ending at observation Max.	Min.	At obsn.	PRECIPITATION — Draw a straight line (—) through hours precipitation was observed, and a waved line (~) through hours precip. probably occurred unobserved. A.M. NOON P.M.	24-hr. amounts Rain, Melted snow, etc. (ins. & hund'ths)	Snow, Sleet, Hail (ins. & tenths)	At obsn. Snow, Sleet, Hail, Ice on gnd (inches)	WEATHER (CALENDAR DAY) Mark 'X' for all types occurring each day: Fog	Sleet	Glaze	Thunder	Hail	Damaging Wind	Important weather conditions not included in 'Weather' block.
	82	43	78											
1	71	52	68											
2	69	48	65											
3	76	47	72											
4	82	49	79											
5	87	48	84											
6	86	50	81											
7	82	50	76											
8	86	45	81											
9	86	53	79											
10	86	48	80											
11	84	54	79											
12	86	52	81											
13	89	52	85											
14	87	52	83											
15	84	52	79											
16	83	50	80											
17	81	52	77											
18	78	42	73											
19	77	42	70											
20	74	44	65											
21	58	42	56		.44									
22	63	40	60											
23	72	40	69											
24	79	46	77											
25	84	49	81											
26	86	50	82											
27	87	55	85											
28	89	57	84											
29	90	51	85											
30	91	52	87											
31														

REMARKS

FORM 612-14 (FORMERLY 1009)

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

RECORD OF CLIMATOLOGICAL OBSERVATIONS

Station Organ Pipe Cactus, Ariz.

County Pima

State Arizona

Time of observation (local time) if once daily 5 PM; If at different times, temperature _____, precipitation _____

Month March, 19 1957

Standard time in use M

02-6132-7

Date	TEMPERATURE °F: 24 hrs. ending at observation Max.	Min.	At obsn.	PRECIPITATION: Draw a straight line (—) through hours precipitation was observed, and a waved line (~) through hours precip. probably occurred unobserved. (A.M. 1 2 3 4 5 6 7 8 9 10 11 NOON 1 2 3 4 5 6 7 8 9 10 11 P.M.)	24-hr. amounts: Rain, Melted snow, etc. (ins. & hund'ths)	Snow, Sleet, Hail (ins. & tenths)	At obsn. Snow, Sleet, Hail, Ice on gnd (inches)	WEATHER (CALENDAR DAY) Mark 'X' for all types occurring each day: Fog	Sleet	Glaze	Thunder	Hail	Damaging wind	Important weather conditions not included in 'Weather' block.	REMARKS
	82	49	76													
1	81	46	65													
2	81	45	67													
3	70	44	66													
4	71	49	69													
5	77	45	73													
6	82	46	74													
7	77	47	83													
8	90	47	86													
9	77	56	65													
10	65	41	62		0.71											
11	72	43	70													
12	75	46	71													
13	72	45	69													
14	77	43	74													
15	79	45	75													
16	76	50	64													
17	70	46	67													
18	70	47	63													
19	64	50	57		0.17											
20	62	49	59		.22											
21	70	46	65													
22	66	47	59													
23	63	39	60													
24	66	34	63													
25	78	33	73													
26	81	43	76													
27	85	49	82													
28	84	52	79													
29	83	52	80		T											
30	81	50	74													
31	82	48	78													

WB FORM 612-14 (FORMERLY 1009)

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

Station Organ Pipe Cactus Nat'l Mon.

RECORD OF CLIMATOLOGICAL OBSERVATIONS

Co. Pima

Time of observation (local time) if once daily 2 P.M.; Month February, 19 57

State Arizona

If at different times, temperature _____, precipitation _____ Standard time in use Mtn.

02-6132 7

Date	TEMPERATURE °F: 24 hrs. ending at observation Max.	Min.	At obsn.	PRECIPITATION: Draw a straight line (—) through hours precipitation was observed, and a waved line (~~) through hours precip. probably occurred unobserved. (A.M. 1 2 3 4 5 6 7 8 9 10 11 NOON 1 2 3 4 5 6 7 8 9 10 11 P.M.)	24-hr. amounts: Rain, Melted snow, etc. (ins. & hund'ths)	Snow, Sleet, Hail (ins. & tenths)	At obsn. Snow, Sleet, Hail, Ice on gnd (inches)	WEATHER (CALENDAR DAY) Mark 'X' for all types occurring each day: Fog	Sleet	Glaze	Thunder	Hail	Damag-ing wind	Important weather conditions not included in 'Weather' block.
1	67	35	62													
2	68	36	62													
3	63	48	57		Tr.											
4	67	48	66													
5	72	43	68													
6	74	51	70													
7	77	49	74													
8	78	48	75													
9	83	50	78													
10	83	54	80													
11	85	54	77													
12	88	62	83													
13	75	58	82													
14	92	54	85													
15	85	53	76													
16	81	50	77													
17	78	49	65													
18	68	44	61													
19	68	46	65													
20	70	45	67													
21	74	45	65													
22	75	45	65													
23	76	45	66		T											
24	75	45	72													
25	15	15	15													
26	73	52	70													
27	73	48	71													
28	68	42	76													
29																
30																
31																
Sum	2147	1393	2202		T											

REMARKS

WB FORM 612-14 (FORMERLY 1009)

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

RECORD OF CLIMATOLOGICAL OBSERVATIONS

Station YUMA PROVING GROUND MUNICIPAL

Coun. YUMA

State ARIZONA

Time of observation (local time) if once daily 7 PM; If at different times, temperature _____, precipitation _____

Month January, 1952

Standard time in use MST

02-6132 7

Date	TEMPERATURE °F: 24 hrs. ending at observation Max.	Min.	At obsn.	PRECIPITATION: Draw a straight line (—) through hours precipitation was observed, and a waved line (~~) through hours precip. probably occurred unobserved. (A.M. 1 2 3 4 5 6 7 8 9 10 11 NOON 1 2 3 4 5 6 7 8 9 10 11 P.M.)	24-hr. amounts: Rain, Melted snow, etc. (ins. & hund'ths)	Snow, Sleet, Hail (ins. & tenths)	At obsn. Snow, Sleet, Hail, Ice on gnd (inches)	WEATHER (CALENDAR DAY) Mark 'X' for all types occurring each day: Fog	Sleet	Glaze	Thunder	Hail	Damaging wind	Important weather conditions not included in 'Weather' block.	REMARKS
1	66	45	62													
2	72	35	65													
3	67	35	51		.08											
4	67	44	60		.01											
5	63	45	58													
6	70	49	63													
7	70	50	61													
8	65	51	61		.18											
9	64	54	62		.13											
10	67	55	63		.22											
11	71	49	66													
12	74	49	71													
13	76	53	73		T											
14	75	52	68													
15	69	48	62													
16	68	44	64													
17	69	41	67													
18	69	37	63													
19	67	34	64													
20	69	33	63													
21	67	33	62		.01											
22	64	31	60													
23	63	31	59													
24	64	36	61													
25	69	36	64													
26	66	42	57													
27	59	42	43		.68											
28	53	40	49		2.05											
29	55	39	53		.89											
30	57	43	50		.26											
31	58	37	54													
Sum			1878		Sum											

WB FORM 612-14 (FORM...LY 1009)

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

Station Organ Pipe Cactus Nat. Mon.

nty Pima County

State Arizona

RECORD OF CLIMATOLOGICAL OBSERVATIONS

Time of observation (local time) if once daily 5 PM; Month December, 19 52.

If at different times, temperature _____, precipitation _____ Standard time in use Mtn

02-6132 7

Date	TEMPERATURE °F: 24 hrs. ending at observation Max.	Min.	At obsn.	PRECIPITATION: Draw a straight line (—) through hours precipitation was observed, and a waved line (~~) through hours precip. probably occurred unobserved. (A.M. / NOON / P.M.)	24-hr. amounts: Rain, Melted snow, etc. (ins. & hund'ths)	Snow, Sleet, Hail (ins. & tenths)	At obsn. Snow, Sleet, Hail, Ice on gnd (inches)	WEATHER (CALENDAR DAY): Mark 'X' for all types occurring each day: Fog	Sleet	Glaze	Thunder	Hail	Damag. ing wind	Important weather conditions not included in 'Weather' block.	REMARKS
	78	41	72												
1	80	36	72												
2	81	36	68												
3	92	39	63												
4	76	34	69												
5	73	42	61												
6	67	42	60		.15										
7	64	38	59												
8	56	36	53												
9	67	42	63												
10	67	39	61												
11	68	38	62												
12	70	37	65												
13	76	37	68												
14	75	39	68												
15	76	40	68												
16	75	42	66												
17	72	44	65												
18	70	49	65												
19	71	39	66												
20	70	43	65												
21	67	36	59												
22	61	36	52												
23	63	38	57												
24	69	40	65												
25	68	45	65												
26	71	49	67												
27	75	40	70												
28	79	39	71												
29	82	32	74												
30	75	30	70												
31	71	35	63												
Sum	2237	1213	3009	Sum	.15		X								

W/B FORM 612-14 (FORMERLY 1009)

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

Station ORGAN PIPE CACTUS NAT'L MON. **RECORD OF CLIMATOLOGICAL OBSERVATIONS**

County PIMA — Time of observation (local time) if once daily P.M.; Month NOVEMBER, 19 56

State ARIZONA — If at different times, temperature _____, precipitation _____ Standard time in use MTN.

02-6132-7

Date	TEMPERATURE °F: 24 hrs. ending at observation Max.	Min.	At obsn.	PRECIPITATION: Draw a straight line (—) through hours precipitation was observed, and a waved line (~~) through hours precip. probably occurred unobserved. (A.M. 1 2 3 4 5 6 7 8 9 10 11 NOON 1 2 3 4 5 6 7 8 9 10 11 P.M.)	24-hr. amounts: Rain, Melted snow, etc. (ins. & hund'ths)	Snow, Sleet, Hail (ins. & tenths)	At obsn.: Snow, Sleet, Hail, Ice on gnd (inches)	WEATHER (CALENDAR DAY) Mark 'X' for all types occurring each day: Fog	Sleet	Glaze	Thunder	Hail	Damag-ing wind	Important weather conditions not included in 'Weather' block.
	75	34	70													
1	72	47	62													
2	68	36	62													
3	69	36	55													
4	68	32	63													
5	78	38	71													
6	86	54	80													
7	86	53	81													
8	90	50	83													
9	87	63	83													
10	90	49	83													
11	87	48	80													
12	88	47	72													
13	89	46	74													
14	89	46	69													
15	72	43	65													
16	80	43	71													
17	85	49	75													
18	79	39	73													
19	79	44	56													
20	66	31	56													
21	71	31	64													
22	72	31	62													
23	76	32	70													
24	91	59	74													
25	77	55	71													
26	90	48	74													
27	82	44	73													
28	75	45	67													
29	77	49	67													
30	78	41	72													
31																
Sum	2382	1324	2111				X									
Mean	79.4	44.1	70.4													

REMARKS

WB FORM 612-14 (FORMERLY 1009)

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

Station Organ Pipe Cactus Nat'l Mon.

County Pima

State Arizona

RECORD OF CLIMATOLOGICAL OBSERVATIONS

Time of observation (local time) if once daily 7 PM; If at different times, temperature _____, precipitation _____

Month October, 1956

Standard time in use Mtn.

02-6132 7

Date	TEMPERATURE °F: 24 hrs. ending at observation Max.	Min.	At obsn.	PRECIPITATION: Draw a straight line (—) through hours precipitation was observed, and a waved line (~~) through hours precip. probably occurred unobserved. (A.M. 1 2 3 4 5 6 7 8 9 10 11 NOON 1 2 3 4 5 6 7 8 9 10 11 P.M.)	24-hr. amounts: Rain, Melted snow, etc. (ins. & hund'ths)	Snow, Sleet, Hail (ins. & tenths)	At obsn.: Snow, Sleet, Hail, Ice on gnd (inches)	WEATHER (CALENDAR DAY): Mark 'X' for all types occurring each day: Fog	Sleet	Glaze	Thunder	Hail	Damaging wind	Important weather conditions not included in 'Weather' block.	REMARKS
	99	66	92													
1	96	67	88													
2	91	66	83													
3	91	61	89													
4	93	59	85													
5	92	58	82													
6	95	53	87													
7	90	57	85													
8	94	58	87													
9	95	54	90													
10	97	54	73													
11	95	55	87													
12	93	53	90													
13	88	50	80													
14	90	53	85													
15	93	53	88													
16	90	52	81													
17	87	53	85													
18	88	53	84													
19	89	53	86													
20	93	53	87													
21	95	62	90													
22	95	58	84													
23	85	64	70	— — — —	0.27											
24	71	52	67													
25	79	47	73													
26	85	46	79													
27	81	47	77													
28	78	51	65													
29	67	49	60	— —	0.27											
30	72	38	68													
31	75	38	70													
Sum	2781	1647	2537													

WB FORM 612–14 (FORMERLY 1009)

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

Station Organ Pipe Cactus Nat'l Monument

RECORD OF CLIMATOLOGICAL OBSERVATIONS

County Pima

Time of observation (local time) if once daily ___ : 00 PM; Month September, 1956

State Arizona

If at different times, temperature _____, precipitation _____ Standard time in use Mtn.

02-6132 7

Date	TEMPERATURE °F: 24 hrs. ending at observation Max.	Min.	At obsn.	PRECIPITATION: Draw a straight line (—) through hours precipitation was observed, and a waved line (~~) through hours precip. probably occurred unobserved. (A.M. 1 2 3 4 5 6 7 8 9 10 11 NOON 1 2 3 4 5 6 7 8 9 10 11 P.M.)	24–hr. amounts: Rain, Melted snow, etc. (ins. & hund'ths)	Snow, Sleet, Hail (ins. & tenths)	At obsn. Snow, Sleet, Hail, Ice on gnd (inches)	WEATHER (CALENDAR DAY) Mark 'X' for all types occurring each day: Fog	Sleet	Glaze	Thunder	Hail	Damaging wind	Important weather conditions not included in 'Weather' block.	REMARKS
	100	~~57~~	96													
1	106	62	101													
2	107	65	104													
3	106	65	100													
4	104	71	95													
5	100	57	90													
6	98	70	92													
7	103	69	98													
8	101	71	97													
9	103	74	98													
10	105	70	100													
11	105	68	95													
12	105	68	96													
13	105	68	100													
14	103	68	98													
15	98	73	93													
16	102	68	98													
17	108	75	104													
18	110	71	105													
19	106	69	104													
20	103	68	97													
21	98	67	93													
22	99	63	92													
23	102	71	98													
24	105	70	97													
25	106	70	101													
26	107	67	100													
27	101	70	93													
28	102	70	96													
29	100	66	95													
30	99	66	92		Tr.											
31																
Sum	3087	2050	3021													1 – Minimum therm.

Sum

WB FORM 612–14 (FORMERLY 1009)

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

RECORD OF CLIMATOLOGICAL OBSERVATIONS

Station ORGAN PIPE CACTUS NAT'L MONUMENT

Co. PIMA

State ARIZONA

Time of observation (local time) if once daily 5:00 P.M.; If at different times, temperature _____, precipitation _____

Month August, 1956

Standard time in use MTN

02-6132 7

Date	TEMPERATURE °F 24 hrs. ending at observation Max.	Min.	At obsn.	PRECIPITATION — Draw a straight line (—) through hours precipitation was observed, and a waved line (~) through hours precip. probably occurred unobserved. (A.M. 1 2 3 4 5 6 7 8 9 10 11 NOON 1 2 3 4 5 6 7 8 9 10 11 P.M.)	24-hr. amounts Rain, Melted snow, etc. (ins. & hund'ths)	Snow, Sleet, Hail (ins. & tenths)	At obsn. Snow, Sleet, Hail, Ice on gnd (inches)	WEATHER (CALENDAR DAY) Mark 'X' for all types occurring each day: Fog	Sleet	Glaze	Thunder	Hail	Damag. ing wind	Important weather conditions not included in 'Weather' block.	REMARKS
	99	70	88													
1	101	68	96													
2	98	69	92													
3	97	65	94													
4	100	62	97													
5	105	68	102													
6	106	70	101													
7	105	68	101													
8	107	73	105													
9	105	78	99													
10	101	76	97													
11	99	73	92													
12	102	71	96													
13	103	72	96		.01						X					
14	105	72	97													
15	100	76	94		.65						X					
16	97	63	93													
17	100	71	96													
18	101	70	96													
19	104	64	99													
20	105	68	99													
21	101	60	99													
22	107	72	101		.01						X					
23	104	72	96													
24	104	73	96													
25	105	72	101													
26	103	73	96													
27	98	70	84													
28	97	62	86													
29	97	57	91													
30	97	61	94													
31	100	57	96													
Sum	3153	2139	3074		.10		X									

+2 [illegible]

WB FORM 612-14 (FORMERLY 1009)

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

RECORD OF CLIMATOLOGICAL OBSERVATIONS

Station SAGUARO DAM, CATTLE RANCH

County PIMA

State ARIZONA

Time of observation (local time) once daily 5:00 PM

Month JULY, 1956

If at different times, temperature _____, precipitation _____

Standard time in use MTN.

02-6132.7

Date	TEMPERATURE °F: 24 hrs. ending at observation Max.	Min.	At obsn.	PRECIPITATION: Draw a straight line (—) through hours precipitation was observed, and a waved line (~) through hours precip. probably occurred unobserved. (A.M. 1 2 3 4 5 6 7 8 9 10 11 NOON 1 2 3 4 5 6 7 8 9 10 11 P.M.)	24-hr. amounts: Rain, Melted snow, etc. (ins. & hund'ths)	Snow, Sleet, Hail (ins. & tenths)	At obsn. Snow, Sleet, Hail, Ice on gnd (inches)	WEATHER (CALENDAR DAY) Mark 'X' for all types occurring each day: Fog	Sleet	Glaze	Thunder	Hail	Damag-ing wind	Important weather conditions not included in 'Weather' block
1	95	71	90												
2	95	70	90												
3	98	67	96												
4	102	65	98												
5	104	62	101												
6	107	67	104												
7	106	70	101												
8	110	76	107												
9	105	72	98												
10	106	72	100												
11	106	72	100												
12	100	74	93												
13	98	75	94												
14	101	71	96												
15	101	76	92												
16	99	77	96												
17	101	70	92		Tr						X				
18	98	71	96												
19	103	75	96												
20	105	76	99		.17						X				
21	104	73	100		.12						X				
22	100	70	96												
23	100	73	95												
24	96	70	95												
25	98	73	96		.05						X				
26	100	73	96												
27	100	74	95												
28	106	74	100												
29	100	76	92		.01						X				
30	98	71	94		.02						X				
31	81	70	88												
Sum	3132	2327	2946				X								

REMARKS

WB FORM 612-14 (FORMERLY 1009)

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

Station Organ Pipe Cactus Nat'l. Mon.

RECORD OF CLIMATOLOGICAL OBSERVATIONS

County Pima

Time of observation (local time) if once daily 5 PM; Month June, 19 56

State Arizona

If at different times, temperature _____, precipitation _____ Standard time in use Mtn.

02-6132 7

Date	TEMPERATURE °F: 24 hrs. ending at observation Max.	Min.	At obsn.	PRECIPITATION: Draw a straight line (—) through hours precipitation was observed, and a waved line (~) through hours precip. probably occurred unobserved. (A.M. / NOON / P.M.)	24-hr. amounts: Rain, Melted snow, etc. (ins. & hund'ths)	Snow, Sleet, Hail (ins. & tenths)	At obsn. Snow, Sleet, Hail, Ice on gnd (inches)	WEATHER (CALENDAR DAY) Mark 'X' for all types occurring each day: Fog	Sleet	Glaze	Thunder	Hail	Damag-ing wind	Important weather conditions not included in 'Weather' block.
	100	59	97											
1	105	68	99											
2	108	67	103											
3	104	70	92											
4	100	67	91		T									
5	98	71	92											
6	96	67	90											
7	100	62	93											
8	104	60	101											
9	107	65	103											
10	111	68	109											
11	114	75	110											
12	111	75	108											
13	112	76	109											
14	104	75	100											
15	96	68	92											
16	94	64	89											
17	95	61	89											
18	99	61	96											
19	103	64	98											
20	101	72	95											
21	97	61	91											
22	98	66	95											
23	100	67	95											
24	100	72	96											
25	102	72	95											
26	103	71	96											
27	108	73	101											
28	102	78	92		T						X			
29	92	70	87	W	.10						X			
30	95	70	93											
31														
Sum														

REMARKS

WB FORM 612-14 (FORMERLY 1009)

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

Station Organ Pipe Cactus Natl Mon. RECORD OF CLIMATOLOGICAL OBSERVATIONS

County Pima Time of obser n (local time) if once daily 5 PM ; th May, 1956

State Arizona If at different times, temperature _____, precipitation _____ Standard time in use Mtn.

02-6132 7

Date	TEMPERATURE °F: 24 hrs. ending at observation Max.	Min.	At obsn.	PRECIPITATION: Draw a straight line (—) through hours precipitation was observed, and a waved line (~~) through hours precip. probably occurred unobserved. (A.M. 1 2 3 4 5 6 7 8 9 10 11 NOON 1 2 3 4 5 6 7 8 9 10 11 P.M.)	24-hr. amounts: Rain, Melted snow, etc. (ins. & hund'ths)	Snow, Sleet, Hail (ins. & tenths)	At obsn. Snow, Sleet, Hail, Ice on gnd (inches)	WEATHER (CALENDAR DAY) Mark 'X' for all types occurring each day: Fog	Sleet	Glaze	Thunder	Hail	Damaging wind	Important weather conditions not included in 'Weather' block.	REMARKS
1	87	50	85													
2	95	52	93													
3	91	57	94													
4	96	59	92													
5	91	57	87													
6	89	53	84													
7	87	56	84													
8	91	54	86													
9	86	58	77													
10	83	52	82													
11	90	58	88													
12	89	55	84													
13	86	55	84													
14	85	56	81													
15	96	61	94													
16	104	68	100													
17	104	65	101													
18	105	77	91													
19	101	69	98													
20	98	68	93													
21	98	59	94													
22	98	65	92													
23	99	61	93													
24	99	63	86													
25	99	53	83													
26	98	56	94													
27	89	53	91													
28	86	56	77													
29	90	54	85													
30	98	55	94													
31	100	59	97													
Sum	2918	1804	2745		0											

WB FORM 612-14 (FORMERLY 1009)

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

RECORD OF CLIMATOLOGICAL OBSERVATIONS

Station Organ Pipe Cactus Natl Mon. County Pima State Arizona

Time of observation (local time) if once daily 5:00; If at different times, temperature _____, precipitation _____

Month April, 1962 Standard time in use Mtn.

02-6132 7

Date	TEMPERATURE °F 24 hrs. ending at observation Max.	Min.	At obsn.	PRECIPITATION — Draw a straight line (—) through hours precipitation was observed, and a waved line (~~) through hours precip. probably occurred unobserved.	24-hr. amounts Rain, Melted snow, etc. (ins. & hund'ths)	Snow, Sleet, Hail (ins. & tenths)	At obsn. Snow, Sleet, Hail, Ice on gnd. (inches)	WEATHER (CALENDAR DAY) Mark 'X' for all types occurring each day: Fog	Sleet	Glaze	Thunder	Hail	Damaging wind	Important weather conditions not included in 'Weather' block.
	81	44	75											
1	74	47	57											cloudy windy hazy
2	63	36	57											Hty. cloudy trace of rain
3	70	38	64											
4	75	48	72											
5	88	39	85											
6	90	47	88											
7	88	48	88											
8	88	48	82											
9	89	49	86											
10	88	57	76											
11	77	49	75											
12	79	43	73											
13	74	49	63											windy + cloudy in Am
14	72	48	62											
15	71	47	63											
16	77	47	73											
17	78	47	75											High overcast
18	76	52	69											
19	80	46	78											
20	86	55	83											
21	88	57	85											
22	93	56	86											
23	91	55	83											
24	87	59	80											
25	88	53	81											
26	84	53	71											
27	77	52	72											
28	80	48	77											
29	87	47	83											
30	84	49	78											
31														
Sum	2442	1466												

REMARKS

WB FORM 612-14 (FORMERLY 1009) U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

Station ORGAN PIPE CACTUS NATL MONUMENT RECORD OF CLIMATOLOGICAL OBSERVATIONS

nty PIMA Time of observation (local time) if once daily 5 0 PM Month MARCH, 19 56

State ARIZONA If at different times, temperature _____, precipitation _____ Standard time in use MTN

02-6132 7

Date	TEMPERATURE °F: 24 hrs. ending at observation Max.	Min.	At obsn.	PRECIPITATION: Draw a straight line (—) through hours precipitation was observed, and a waved line (~~) through hours precip. probably occurred unobserved. (A.M. 1 2 3 4 5 6 7 8 9 10 11 NOON 1 2 3 4 5 6 7 8 9 10 11 P.M.)	24-hr. amounts: Rain, Melted snow, etc. (ins. & hund'ths)	Snow, Sleet, Hail (ins. & tenths)	At obsn. Snow, Sleet, Hail, Ice on gnd (inches)	WEATHER (CALENDAR DAY) Mark 'X' for all types occurring each day: Fog	Sleet	Glaze	Thunder	Hail	Damaging wind	Important weather conditions not included in 'Weather' block.	REMARKS
	73	32	69													
1	89	48	74													
2	78	50	74													
3	85	43	82													
4	86	43	80													
5	82	43	70													
6	71	43	56													Windy
7	62	36	60													Windy
8	75	45	71													
9	81	39	77													
10	83	40	78													
11	79	52	72													Hazy+windy
12	73	46	53													
13	65	33	62													windy
14	68	33	64													
15	68	41	65													
16	81	45	77													
✓ 17	90	55	84													
✓ 18	90	48	86													
✓ 19	87	42	82													
20	83	44	78													
21	81	43	85													
22	87	47	80													
23	89	44	86													
24	90	48	85													windy
25	81	49	83													
26	88	54	84													
27	87	47	83													
28	85	53	82													
29	81	49	84													
30	86	46	79													
31	81	44	75													Cloudy+windy
Sum	2529	1393	2351		Sum 0		X									

WB FORM 612-14 (FORMERLY 1009)

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

Station ORGAN PIPE CACTUS NATL MONUMENT

County PIMA

State ARIZONA

RECORD OF [illegible]MATOLOGICAL OBSERVATION

Time of observation (local time) if once daily 5:00 P.M.; If at different times, temperature _____ precipitation _____

Month FEBRUARY, 19 56

Standard time in use MTN

02-6132 7

Date	TEMPERATURE °F: 24 hrs. ending at observation Max.	Min.	At obsn.	PRECIPITATION: Draw a straight line (—) through hours precipitation was observed, and a waved line (~~) through hours precip. probably occurred unobserved. (A.M. / NOON / P.M.)	24-hr. amounts: Rain, Melted snow, etc. (ins. & hund'ths)	Snow, Sleet, Hail (ins. & tenths)	At obn. Snow, Sleet, Hail, ice on gd (inches)	WEATHER (CALENDAR DAY) Mark 'X' for all types occurring each day: Fog	Sleet	Glaze	Thunder	Hail	Damag-ing wind	Important weather conditions not included in 'Weather' block.
1	59	11	52											
2	59	25	45											
3	53	27	51											
4	61	23	58											
5	66	28	58											
6	62	42	55		.17									
7	59	31	57		.08									
8	58	31	56											
9	57	35	54											
10	63	31	62											
11	71	32	68											
12	76	35	70											
13	75	34	68											
14	75	40	64											
15	67	37	60											
16	62	35	54		.13									
17	55	28	52											
18	59	31	56											
19	63	32	60											
20	72	41	67											
21	78	44	76											
22	79	41	72											
23	75	53	68											
24	64	51	59											
25	69	39	64											
26	67	36	64											
27	70	42	66											
28	72	31	69											
29	73	32	69											
30	~~66~~	~~36~~												
31														
Sum	1912	1037			.38		X							

REMARKS

WB FORM 612-14 (FORMERLY 1009)

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

Station ORACLE RIP. CACTUS MNT'L MONIT.

RECORD OF CLIMATOLOGICAL OBSERVATIONS

County PIMA

Time of observat. (local time) if once daily 5:00 PM; Month JANUARY 1956

State ARIZONA

If at different times, temperature _____, precipitation _____ Standard time in use MST

02-6132 7

Date	TEMPERATURE °F: 24 hrs. ending at observation Max.	Min.	At obsn.	PRECIPITATION: Draw a straight line (—) through hours precipitation was observed, and a waved line (~~) through hours precip. probably occurred unobserved. (A.M. / NOON / P.M.)	24-hr. amounts: Rain, Melted snow, etc. (ins. & hund'ths)	Snow, Sleet, Hail (ins. & tenths)	At obsn. Snow, Sleet, Hail, Ice on gnd (inches)	WEATHER (CALENDAR DAY) Mark 'X' for all types occurring each day: Fog	Sleet	Glaze	Thunder	Hail	Damag. ing wind	Important weather conditions not included in 'Weather' block.
	73	40	64											
1	71	30	69											
2	77	31	70											
3	81	37	72											
4	81	38	76											
5	79	43	75											
6	82	44	78											
7	89	43	84											
8	91	43	83											
9	79	41	75											
10	79	39	73											
11	82	44	74											
12	77	41	73											
13	80	44	72											
14	75	42	71											
15	75	39	71											
16	72	46	65											
17	65	40	60											
18	69	33	64											
19	70	34	67											
20	74	35	60											
21	65	45	60		.38									
22	65	37	61		.01									
23	64	43	57											
24	68	40	65											
25	73	38	65											
26	71	43	68											
27	69	52	65											
28	63	46	59		.01									
29	61	38	58		.74									
30	64	34	63											
31	63	54	61											
Sum	2265	1201												

REMARKS

WB FORM 1009

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

RECORD OF CLIMATOLOGICAL OBSERVATIONS

Station ORGAN PIPE CACTUS (NAT'L MON'T

County PIMA

State ARIZONA

Time of obse. on (local time) if once daily 5:00 PM; If at different times, temperature _____, precipitation _____

Month December, 19 5

Standard time in use MTN

02-6132 7

Date	TEMPERATURE °F: 24 hrs. ending at observation Max.	Min.	At obsn.	PRECIPITATION: Draw a straight line (—) through hours precipitation was observed, and a waved line (~~) through hours precip. probably occurred unobserved. (A.M. 1 2 3 4 5 6 7 8 9 10 11 NOON 1 2 3 4 5 6 7 8 9 10 11 P.M.)	24-hr. amounts: Rain, Melted snow, etc. (ins. & hund'ths)	Snow, Sleet, Hail (ins. & tenths)	At obsn.: Snow, Sleet, Hail, Ice on gnd. (inches)	WEATHER (CALENDAR DAY): Mark 'X' for all types occurring each day: Fog	Sleet	Glaze	Thunder	Hail	Strong wind	Important weather conditions not included in 'Weather' block.	REMARKS
	68	47	61													
1	66	43	59													
2	62	50	55		.14											
3	60	33	55													
4	55	35	50													
5	62	36	55													
6	68	32	61													
7	69	36	64													
8	71	45	65													
9	70	39	63													
10	71	34	65													
11	72	35	66													
12	75	36	68													
13	76	32	67													
14	77	35	69													
15	77	33	68													
16	73	33	66													
17	71	31	66													
18	76	34	70													
19	83	35	72													
20	81	40	71													
21	80	41	71													
22	82	40	74													
23	81	44	74													
24	81	43	76													
25	77	43	71													
26	79	42	73													
27	73	43	67		TR											
28	75	41	68													
29	75	44	66													
30	76	41	73													
31	73	40	67													
	82/7/09															

WB FORM 1009

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

Station ORGAN PIPE CACTUS NAT'L MONT

RECORD OF CLIMATOLOGICAL OBSERVATIONS

County PIMA

Time of observation cal time) if once daily 5:00 PM; Month NOVEMBER 19 55

State ARIZONA

If at different times, temperature _____, precipitation _____ Standard time in use MTN

02-6132 7

Date	TEMPERATURE °F: 24 hrs. ending at observation Max.	Min.	At obsn.	PRECIPITATION: 24-hr. amounts Rain, Melted snow, etc. (ins. & hund'ths)	Snow, Sleet, Hail (ins. & tenths)	At obsn. Snow, Sleet, Hail, Ice on gnd (inches)	WEATHER (CALENDAR DAY) Mark 'X' for all types occurring each day: Fog	Sleet	Glaze	Thunder	Hail	Strong wind	Important weather conditions not included in 'Weather' block.	REMARKS
1	83	53	76											
2	85	45	82											
3	89	57	81											
4	87	53	81											
5	87	48	80											
6	88	45	82											
7	82	50	75											
8	71	54	65											
9	77	38	74											
10	79	40	75											
11	78	47	71									X	DUST	
12	71	55	64											
13	67	56	62											
14	66	53	58	.05										
15	61	41	56	.02										
16	69	31	64											
17	69	33	62	TR										
18	70	39	64											
19	82	48	73											
20	83	40	75											
21	75	44	63											
22	65	37	61											
23	68	35	63											
24	71	30	65											
25	61	40	62											
26	76	44	66											
27	78	40	68											
28	80	38	74											
29	76	41	68											
30	68	47	61											
31														
Sum	2262	1324		.12										

Draw a straight line (—) through hours precipitation was observed, and a waved line (~) through hours precip. probably occurred unobserved.

A.M. NOON P.M. 1 2 3 4 5 6 7 8 9 10 11 1 2 3 4 5 6 7 8 9 10 11

WB FORM 1009

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

Station ORGAN PIPE CACTUS NATL MONUMENT

RECORD OF CLIMATOLOGICAL OBSERVATIONS

County PIMA

Time of observation (cal time) if once daily 5:30 PM; Month OCTOBER 1955

State ARIZONA

If at different times, temperature _____, precipitation _____ Standard time in use MTN

02-6132 7

Date	TEMPERATURE °F: 24 hrs. ending at observation Max.	Min.	At obsn.	PRECIPITATION: Draw a straight line (—) through hours precipitation was observed, and a waved line (~~) through hours precip. probably occurred unobserved. (A.M. 1 2 3 4 5 6 7 8 9 10 11 NOON 1 2 3 4 5 6 7 8 9 10 11 P.M.)	24-hr. amounts: Rain, Melted snow, etc. (ins. & hund'ths)	Snow, Sleet, Hail (ins. & tenths)	At obsn. Snow, Sleet, Hail, Ice on gnd (inches)	WEATHER (CALENDAR DAY) Mark 'X' for all types occurring each day: Fog	Sleet	Glaze	Thunder	Hail	Strong wind	Important weather conditions not included in 'Weather' block.
	Max. 104	Min. 60	98												
1	105	73	100												
2	101	64	90												
3	95	71	88												
4	90	65	83												
5	89	58	85												
6	93	55	90												
7	97	67	92												
8	98	61	74	+	.29						X	X			
9	95	64	77	++	.64						X	X			
10	95	59	89												
11	95	59	91												
12	98	56	93												
13	100	59	96												
14	98	58	92												
15	95	58	91												
16	97	57	92												
17	99	62	92												
18	96	65	89												
19	93	62	85												
20	89	59	80												
21	84	60	78												
22	85	51	79												
23	89	48	85												
24	92	50	86												
25	90	54	83												
26	88	50	80												
27	84	51	78												
28	86	52	78												
29	89	52	81												
30	91	49	86												
31	86	56	78												

REMARKS

WB FORM 1002

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

Station ORGAN PIPE CACTUS NATL MONUMENT

RECORD OF CLIMATOLOGICAL OBSERVATIONS

County PIMA

Time of observation (local time) if once daily 5 PM; Month SEPTEMBER, 19 57

State ARIZONA

If at different times, temperature _____, precipitation _____

Standard time in use MTN

02-6132 7

Date	TEMPERATURE °F: 24 hrs. ending at observation Max	Min	At obsn.	PRECIPITATION: Draw a straight line (—) through hours precipitation was observed, and a waved line (~~) through hours precip. probably occurred unobserved. (A.M. 1 2 3 4 5 6 7 8 9 10 11 NOON 1 2 3 4 5 6 7 8 9 10 11 P.M.)	24-hr. amounts: Rain, Melted snow, etc. (ins. & hund'ths)	Snow, Sleet, Hail (ins. & tenths)	At obsn. Snow, Sleet, Hail, Ice on gnd (inches)	WEATHER (CALENDAR DAY) Mark 'X' for all types occurring each day: Fog	Sleet	Glaze	Thunder	Hail	Strong wind	Important weather conditions not included in 'Weather' block.	REMARKS
	103	75	98													
1	104	75	100													
2	104	74	101													
3	108	64	104													
4	108	67	105													
5	108	69	104													
6	107	73	103													
7	108	74	103													
8	105	70	100													
9	106	66	100													
10	106	67	103													
11	107	70	102													
12	105	71	100													
13	106	71	102													
14	104	72	96													
15	98	68	92													
16	95	69	89													
17	92	68	89													
18	95	68	89													
19	93	62	88													
20	94	53	88	T												
21	95	55	90													
22	92	58	90													
23	92	84	87													
24	88	57	80													
25	89	56	83													
26	92	57	87													
27	95	53	86	T												
28	97	63	95													
29	100	60	95													
30	104	60	98													
31																
Sum	2997	1974														

WB FORM 1009

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

Station ORGAN PIPE CACTUS NAT'L MONUMENT

RECORD OF [illegible]MATOLOGICAL OBSERVATIONS

County PIMA

Time of observation (local time) if once daily 5 PM; Month AUGUST, 19 5

State ARIZONA

If at different times, temperature _____, precipitation _____; Standard time in use MTN

02-6132 7

Date	TEMPERATURE °F 24 hrs. ending at observation Max.	Min.	At obsn.	PRECIPITATION — Draw a straight line (—) through hours precipitation was observed, and a waved line (~) through hours precip. probably occurred unobserved.	24-hr. amounts Rain, Melted snow, etc. (ins. & hund'ths)	Snow, Sleet, Hail (ins. & tenths)	At obsn. Snow, Sleet, Hail, Ice on gnd (inches)	WEATHER (CALENDAR DAY) Mark 'X' for all types occurring each day: Fog	Sleet	Glaze	Thunder	Hail	Strong wind	Important weather conditions not included in 'Weather' block.	REMARKS
				A.M. 1 2 3 4 5 6 7 8 9 10 11 NOON 1 2 3 4 5 6 7 8 9 10 11 P.M.										
1	98	69	92											
2	99	72	95		05									
3	97	71	86											
4	93	71	87		.05									
5	99	72	97											
6	98	76	92											
7	93	68	86		.48									
8	94	71	91											
9	97	72	79		12									
10	96	72	91											
11	101	73	99		TR									
12	102	75	83		02									
13	97	71	83		05									
14	97	69	94		01									
15	98	75	92		TR									
16	97	74	93		05									
17	95	70	86											
18	93	72	89		TR									
19	95	73	90											
20	95	73	77		TR									
21	95	67	87		.42									
22	95	72	80		.01									
23	93	70	90											
24	93	69	88		.93									
25	96	70	93											
26	100	71	96											
27	101	71	97											
28	100	70	97											
29	103	70	99											
30	104	73	99											
31	103	75	98											
Sum	3017	2217			2.19		X							

WB FORM 1009

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

RECORD OF CLIMATOLOGICAL OBSERVATIONS

Station Organ Pipe Cactus N. Mon.

County Pima

State Arizona

Time of observation (local time) if once daily 5 PM; Month July, 19 55

If at different times, temperature _____, precipitation _____

Standard time in use M.S.T.

02-6132 7

Date	TEMPERATURE °F: 24 hrs. ending at observation Max.	Min.	At obsn.	PRECIPITATION: Draw a straight line (—) through hours precipitation was observed, and a waved line (~) through hours precip. probably occurred unobserved. (A.M. / NOON / P.M.)	24-hr. amounts: Rain, Melted snow, etc. (ins. & hund'ths)	Snow, Sleet, Hail (ins. & tenths)	At obsn.: Snow, Sleet, Hail, Ice on gnd (inches)	WEATHER (CALENDAR DAY) Mark 'X' for all types occurring each day: Fog	Sleet	Glaze	Thunder	Hail	Strong wind	Important weather conditions not included in 'Weather' block.
	94	65	86											
1	95	64	89											
2	96	63	92											
3	98	62	93											
4	101	62	97											
5	103	59	99											
6	103	60	99											
7	105	67	102											
8	105	62	102											
9	104	67	98											
10	100	67	91											First new clouds of month
11	98	67	94											Cloud buildup in E. NE
12	102	73	92		0.02									Light rain
13	101	72	98		.41									
14	107	71	105											
15	107	81	100											
16	103	79	94		.08									
17	95	78	87		Tr.									
18	96	76	86											
19	98	72	93											
20	94	66	90		.58									
21	97	70	95		.39									
22	98	74	95		.03									
23	97	69	93		.10									
24	95	66	87		.66									
25	92	71	89		.11									
26	95	69	90											
27	99	72	91											
28	103	74	97											
29	99	76	93											
30	94	71	73		.90									
31	93	70	88		.12									
Sum	3013	2153	2903											

REMARKS

Most rainfall for July on record.

WB FORM 1009

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

RECORD OF CLIMATOLOGICAL OBSERVATIONS

Station Organ Pipe Cactus Natl. Mon. County Pima State Arizona

Time of observ. (local time) if once daily 5 PM; Month June '56

If at different times, temperature _____, precipitation _____ Standard time in use M

02-6132 7

Date	TEMPERATURE °F: 24 hrs. ending at observation Max.	Min.	At obsn.	PRECIPITATION: Draw a straight line (—) through hours precipitation was observed, and a waved line (~~) through hours precip. probably occurred unobserved. (A.M. 1 2 3 4 5 6 7 8 9 10 11 NOON 1 2 3 4 5 6 7 8 9 10 11 P.M.)	24-hr. amounts: Rain, Melted snow, etc. (ins. & hund'ths)	Snow, Sleet, Hail (ins. & tenths)	At obsn. Snow, Sleet, Hail, Ice on gnd (inches)	WEATHER (CALENDAR DAY) Mark 'X' for all types occurring each day: Fog	Sleet	Glaze	Thunder	Hail	Strong wind	Important weather conditions not included in 'Weather' block.
1	80	52	79												
2	86	47	84												
3	94	53	92												
4	95	55	90												
5	97	55	93												
6	100	61	96												
7	107	65	109												
8	113	66	110												
9	107	68	100												
10	102	71	92												
11	96	70	89												
12	91	72	85												Partly cloudy
13	87	71	78		Tr.									X	Heavy overcast
14	91	58	87												
15	95	59	91												
16	93	64	90												
17	100	55	97												
18	109	61	100												
19	105	63	101												
20	107	61	101												
21	110	64	105												
22	113	71	110												scattered clouds
23	106	75	100												" "
24	98	72	94												
25	95	67	91												
26	95	63	93												
27	98	64	94												
28	97	64	90												
29	96	61	91												
30	94	65	86												
31	-	-	-												

REMARKS

Light moderate to fairly strong winds prevailing from SW

WB FORM 1009

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

RECORD OF CLIMATOLOGICAL OBSERVATIONS

Station ORGAN PIPE CACTUS NAT'L MONUMENT

County PIMA

State ARIZONA

Time of observation (local time) if once daily 5 PM; If at different times, temperature _____, precipitation _____

Month MAY, 1955

Standard time in use MTN

02-6132 7

Date	TEMPERATURE °F: 24 hrs. ending at observation Max.	Min.	At obsn.	PRECIPITATION: Draw a straight line (—) through hours precipitation was observed, and a waved line (~~) through hours precip. probably occurred unobserved. (A.M. 1 2 3 4 5 6 7 8 9 10 11 NOON 1 2 3 4 5 6 7 8 9 10 11 P.M.)	24-hr. amounts: Rain, Melted snow, etc. (ins. & hund'ths)	Snow, Sleet, Hail (ins. & tenths)	At obsn. Snow, Sleet, Hail, Ice on gnd (inches)	WEATHER (CALENDAR DAY) Mark 'X' for all types occurring each day: Fog	Sleet	Glaze	Thunder	Hail	Strong wind	Important weather conditions not included in 'Weather' block.	REMARKS
	72	52	71														
1	71	50	65														
2	71	42	69														
3	74	49	83														
4	92	48	87													11% REL HUMIDITY	
5	90	53	86													15	
6	92	57	87													25	
7	89	62	70													23	
8	77	53	73													22	
9	82	45	79	MW												19	
10	87	(41)	80													20	
11	94	53	90													15	
12	97	54	95													10	
13	96	57	87													13	
14	89	56	80													19	
15	82	52	76														
16	85	44	81														
17	86	47	81														
18	87	55	85													14	
19	94	55	92													?	
20	97	55	91													9	
21	92	64	85													?	
22	87	59	82													25	
23	93	61	86													24	
24	87	58	81													20	
25	82	57	74													39	
26	82	50	80													38	
27	90	55	88													19	
28	99	55	97													18	
29	(101)	60	97													15	
30	97	68	85													19	
31	85	63	78													29% REL	

MAY - 1

WB FORM 1009

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

Station ORGAN PIPE CACTUS NAT'L MONUMENT

RECORD OF CLIMATOLOGICAL OBSERVATIONS

County PIMA

Time of observation (local time) if once daily 5 PM; Month APRIL, 1955

State ARIZONA

If at different times, temperature _____, precipitation _____

Standard time in use MTN

02-6132 7

Date	TEMPERATURE °F: 24 hrs. ending at observation Max.	Min.	At obsn.	PRECIPITATION: Draw a straight line (—) through hours precipitation was observed, and a waved line (~) through hours precip. probably occurred unobserved. (A.M. 1 2 3 4 5 6 7 8 9 10 11 NOON 1 2 3 4 5 6 7 8 9 10 11 P.M.)	24-hr. amounts: Rain, Melted snow, etc. (ins. & hund'ths)	Snow, Sleet, Hail (ins. & tenths)	At obsn. Snow, Sleet, Hail, Ice on gnd. (inches)	WEATHER (CALENDAR DAY) Mark 'X' for all types occurring each day: Fog	Sleet	Glaze	Thunder	Hail	Strong wind	Important weather conditions not included in 'Weather' block.	REMARKS
	Max 82	Min 50	76														
1	88	47	84														
2	85	45	76														
3	77	47	69														
4	71	35	68														
5	70	43	64														
6	77	37	74														
7	80	46	76														
8	83	38	78														
9	87	44	82														
10	86	44	81														
11	89	56	75														
12	77	50	74														
13	89	42	87														
14	91	48	87														
15	90	51	85														
16	86	52	83														
17	90	64	85														
18	88	51	76														
19	85	45	71														
20	83	37	78														
21	80	52	73														
22	75	61	71														
23	84	42	82														
24	85	49	78														
25	85	52	78														
26	81	46	77														
27	80	45	77														
28	88	51	85														
29	85	51	73														
30	78	52	71														
31																	

WB FORM 1009

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

Station Organ Pipe Cactus N.M.

County Pima

State Arizona

RECORD OF CLIMATOLOGICAL OBSERVATIONS

Time of observat. (local time) if once daily 5 PM.; If at different times, temperature _____, precipitation _____

Month March, 1955

Standard time in use M

02-6132 7

Date	TEMPERATURE °F: 24 hrs. ending at observation — Max.	Min.	At obsn.	PRECIPITATION: Draw a straight line (—) through hours precipitation was observed, and a waved line (~~) through hours precip. probably occurred unobserved. (A.M. 1 2 3 4 5 6 7 8 9 10 11 NOON 1 2 3 4 5 6 7 8 9 10 11 P.M.)	24-hr. amounts: Rain, Melted snow, etc. (ins. & hund'ths)	Snow, Sleet, Hail (ins. & tenths)	At obsn.: Snow, Sleet, Hail, Ice on gnd (inches)	WEATHER (CALENDAR DAY): Mark 'X' for all types occurring each day — Fog	Sleet	Glaze	Thunder	Hail	Strong wind	Important weather conditions not included in 'Weather' block.	REMARKS
1	75	43	72													
2	74	36	72													
3	75	35	71													
4	77	38	75													
5	75	48	72													
6	80	49	76													
7	83	51	81													
8	85	45	80													
9	82	53	76													
10	79	53	69													
11	75	53	71													
12	78	45	72													
13	81	47	78													
14	80	44	76													
15	76	45	70													High winds Dur.
16	72	42	68													
17	69	45	64													
18	71	38	66													
19	71	39	68													
20	68	37	59													
21	61	28	59													
22	72	35	69													
23	81	37	78													
24	84	39	80													
25	87	42	84													
26	85	55	80													
27	80	47	70													
28	80	51	77													
29	84	46	81													
30	84	48	80													
31	82	50	76													

WB FORM 1009

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

Station Organ Pipe Cactus Nath. Mon.

RECORD OF CLIMATOLOGICAL OBSERVATIONS

County Pima

Time of observation (local time) if once daily 5:00 P.M.; Month February, 19 55

State Arizona

If at different times, temperature _____, precipitation _____ Standard time in use MT

02-6132 7

Date	TEMPERATURE °F: 24 hrs. ending at observation Max.	24 hrs. ending at observation Min.	At obsn.	PRECIPITATION: Draw a straight line (—) through hours precipitation was observed, and a waved line (~) through hours precip. probably occurred unobserved. (A.M. / NOON / P.M.)	24-hr. amounts: Rain, Melted snow, etc. (ins. & hund'ths)	24-hr. amounts: Snow, Sleet, Hail (ins. & tenths)	At obsn.: Snow, Sleet, Hail, Ice on gnd (inches)	WEATHER (CALENDAR DAY): Mark 'X' for all types occurring each day: Fog	Sleet	Glaze	Thunder	Hail	Strong wind	Important weather conditions not included in 'Weather' block.
1	67	35	65											
2	65	36	51											
3	52	25	50											
4	52	29	49											
5	57	31	55											
6	58	24	55											
7	62	35	62											
8	72	42	69											
9	74	33	71											
10	72	33	68											
11	76	38	74											
12	77	34	74											
13	81	37	77											
14	84	37	75											
15	82	48	79											
16	84	45	79											
17	80	57	59		.07									
18	65	50	50		.02									
19	51	27	47											
20	52	21	48											
21	54	31	50											
22	63	30	58											
23	65	32	62											
24	71	35	65											
25	66	49	60											
26	66	39	62											
27	67	39	64											
28	68	34	65											
29														
30														
31														
Sum	1883	1006												

REMARKS

WB FORM 1009

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

Station Organ Pipe Cactus

County Pima

State Arizona

RECORD OF CLIMATOLOGICAL OBSERVATIONS

Time of observation (local time) if once daily 5:00 P.M.; If at different times, temperature _____, precipitation _____

Month January, 1955

Standard time in use MST

02-6132 7

Date	TEMPERATURE °F: 24 hrs. ending at observation — 63 Max.	28 Min.	At obsn. 58	PRECIPITATION: Draw a straight line (—) through hours precipitation was observed, and a waved line (~) through hours precip. probably occurred unobserved. (A.M. 1 2 3 4 5 6 7 8 9 10 11 NOON 1 2 3 4 5 6 7 8 9 10 11 P.M.)	24-hr. amounts: Rain, Melted snow, etc. (ins. & hund'ths)	Snow, Sleet, Hail (ins. & tenths)	At obsn. Snow, Sleet, Hail, Ice on gnd (inches)	WEATHER (CALENDAR DAY) Mark 'X' for all types occurring each day: Fog	Sleet	Glaze	Thunder	Hail	Strong wind	Important weather conditions not included in 'Weather' block.	REMARKS
1	68	33	64														
2	64	43	58														
3	59	46	50		.03												
4	55	38	52		.35												
5	57	32	53														
6	57	28	52														
7	52	39	43		.63												
8	48	37	47		.25											Snow on ajo mts	
9	54	30	51		.02												
10	57	30	51														
11	53	40	45		.07												
12	60	39	58														
13	58	35	51		.01												
14	51	43	47		.63												
15	57	39	54		T												
16	57	40	53														
17	53	40	52		.40												
18	60	33	59														
19	59	38	50		.16												
20	54	29	52														
21	55	28	53														
22	55	32	50														
23	65	33	63														
24	67	35	63														
25	68	44	64														
26	69	44	65														
27	76	45	73														
28	77	37	73														
29	73	40	68														
30	69	44	63														
31	70	42	62														