

CLIMATOGRAPHY OF THE UNITED STATES NO. 84, 1971-2000

Daily Normals of Temperature, Precipitation, and Heating and Cooling Degree Days

Station Name: PALM SPRINGS PSP CALIFORNIA Station Number: 046635

Latitude: 33 B 49 * 39 (Longitude: -116 B 30 * 35 (Elevation (feet): 42

Climate Division: CA 07 Southeast Desert Basins Page 1 of 3

			CEMBE							ANUAR							BRUAR			
Date	MAX	MIN	AVG	HDD	CDD	PRCP	Date	MAX	MIN	AVG	HDD	CDD	PRCP	Date	MAX	MIN	AVG	HDD	CDD	PRCP
1	73	45	59	7	1	0.01	1	69	43	56	10	0	0.03	1	73	46	59	6	0	0.05
2	72	45	59	7	1	0.01	2	69	43	56	9	0	0.03	2	73	46	59	6	0	0.05
3	72	45	58	7	1	0.01	3	69	43	56	9	0	0.03	3	73	46	59	6	0	0.05
4	72	44	58	7	1	0.01	4	69	43	56	9	0	0.03	4	73	46	60	6	1	0.05
5	72	44	58	8	1	0.01	5	69	43	56	9	0	0.03	5	73	46	60	6	1	0.05
6	71	44	58	8	1	0.01	6	69	43	56	9	0	0.04	6	73	46	60	6	1	0.05
7	71	44	58	8	1	0.01	7	69	43	56	9	0	0.04	7	74	46	60	6	1	0.04
8	71	44	57	8	1	0.02	8	69	43	56	9	0	0.04	8	74	47	60	6	1	0.04
9	71	44	57	8	1	0.02	9	70	44	57	9	0	0.04	9	74	47	60	5	1	0.04
10	70	43	57	8	1	0.02	10	70	44	57	9	0	0.04		74	47	60	5	1	0.04
11	70	43	57	9	1	0.02	11	70	44	57	9	0	0.04		74	47	61	5	1	0.04
12	70	43	57	9	1	0.02	12	70	44	57	9	0	0.04		74	47	61	5	1	0.04
13	70 70	43 43	57 56	9	1 1	0.02	13 14	70 70	4 4 4 4	57 57	9	0	0.04		75 75	47 47	61 61	5 5	1	0.04
15	70	43	56	9	1	0.02		70	44	57 57	9	*	0.04		75 75	47	61	5 5	1 1	0.04
16	70	43	56	9	0	0.02		70	44	57	8	*	0.04		75	47	61	5	1	0.04
17	69	43	56	9	0	0.02	17	70	44	5 <i>7</i>	8	*	0.04	1	75 75	47	61	5	1	0.04
18	69	43	56	9	0	0.02		71	44	57	8	*	0.04		75	48	62	5	1	0.04
19	69	43	56	9	0	0.02	19	71	44	58	8	*	0.04		76	48	62	5	1	0.04
20	69	43	56	9	0	0.02	20	71	45	58	8	*	0.04	1	76	48	62	5	1	0.04
21	69	43	56	9	0	0.02	21	71	45	58	8	*	0.04		76	48	62	4	1	0.04
22	69	43	56	9	0	0.02	22	71	45	58	8	*	0.04		76	48	62	4	1	0.04
23	69	43	56	10	0	0.02	23	71	45	58	8	*	0.04		76	48	62	4	1	0.04
24	69	43	56	10	0	0.02	24	71	45	58	8	*	0.05		76	48	62	4	1	0.04
25	69	43	56	10	0	0.02	25	71	45	58	7	*	0.05		76	48	62	4	2	0.04
26	69	43	56	10	0	0.03	26	72	45	58	7	*	0.05	26	76	48	62	4	2	0.03
27	69	43	56	10	0	0.03	27	72	45	58	7	*	0.05	27	77	49	63	4	2	0.03
28	69	43	56	10	0	0.03	28	72	45	59	7	*	0.05	28	77	49	63	4	2	0.03
29	69	43	56	10	0	0.03	29	72	45	59	7	*	0.05							
30	69	43	56	10	0	0.03	30	72	46	59	7	*	0.05							
31	69	43	56	9	*	0.03		72	46	59	7	*	0.05							
MTH:	70.0	43.4	56.7	273	16	0.61	MTH:		44.2	57.3	257	18	1.27	MTH:	74.8	47.2	61.0	140	29	1.15
				WINT	TER SE	ASON:		71.7	44.9	58.3	670	63	3.03							
		IV	IARCH							APRIL							MAY			
Date	MAX	MIN	AVG	HDD	CDD	PRCP	Date	MAX	MIN	APRIL AVG	HDD	CDD	PRCP	Date	MAX	MIN	MAY AVG	HDD	CDD	PRCP
			AVG	HDD 4			Date 1			AVG				Date 1	MAX 91	MIN 59	AVG	HDD		
Date 1 2	77 77	MIN			2 2	PRCP 0.03 0.03		MAX 84 84	MIN 53 53		HDD 2 2 2	CDD 6 6	PRCP 0.01 0.01						CDD 11 11 11	PRCP 0.00 0.00
1	77	MIN 49	AVG 63	4	2	0.03	1	84	53	AVG 68	2	6	0.01	1	91	59	AVG 75	1	11	0.00
1 2	77 77	MIN 49 49	63 63	4	2 2	0.03	1 2	84 84	53 53	68 69	2 2	6 6	0.01	1 2	91 91	59 60	75 75	1 1	11 11	0.00
1 2 3	77 77 77	MIN 49 49 49	63 63 63	4 4 4	2 2 2	0.03 0.03 0.03	1 2 3	84 84 84	53 53 54	68 69 69	2 2 2	6 6 6	0.01 0.01 0.01	1 2 3	91 91 91	59 60 60	75 75 76	1 1 1	11 11 11	0.00 0.00 0.00
1 2 3 4 5	77 77 77 77 77 78	49 49 49 49	63 63 63 63	4 4 4 4	2 2 2 2 2 2 3	0.03 0.03 0.03 0.03	1 2 3 4	84 84 84 85 85	53 53 54 54	68 69 69 69 69 70	2 2 2 2 2 2 2	6 6 6 6 7	0.01 0.01 0.01 0.01	1 2 3 4	91 91 91 91 92 92	59 60 60	75 75 76 76 76 76	1 1 1 1	11 11 11 11 11 12	0.00 0.00 0.00 0.00 0.00
1 2 3 4 5 6 7	77 77 77 77 77 78 78	49 49 49 49 49 49 49	63 63 63 63 63 63 63 64	4 4 4 4 4 4	2 2 2 2 2 2 3 3	0.03 0.03 0.03 0.03 0.03 0.03	1 2 3 4 5 6 7	84 84 84 85 85 85	53 53 54 54 54 54 54	68 69 69 69 69 70	2 2 2 2 2 2 2 2	6 6 6 6 7 7	0.01 0.01 0.01 0.01 0.01 0.01	1 2 3 4 5 6 7	91 91 91 91 92 92 92	59 60 60 60 60 61 61	75 75 76 76 76 76 76	1 1 1 1 1 1	11 11 11 11 11 12 12	0.00 0.00 0.00 0.00 0.00 0.00
1 2 3 4 5 6 7 8	77 77 77 77 77 78 78 78	49 49 49 49 49 49 49 50	63 63 63 63 63 63 64 64	4 4 4 4 4 4 4	2 2 2 2 2 3 3 3	0.03 0.03 0.03 0.03 0.03 0.03 0.03	1 2 3 4 5 6 7 8	84 84 84 85 85 85 85	53 54 54 54 54 54 54	68 69 69 69 69 70 70	2 2 2 2 2 2 2 2 2	6 6 6 6 7 7	0.01 0.01 0.01 0.01 0.01 0.01 0.01	1 2 3 4 5 6 7 8	91 91 91 91 92 92 92	59 60 60 60 61 61 61	75 75 76 76 76 76 76 77	1 1 1 1 1 1 1	11 11 11 11 11 12 12 12	0.00 0.00 0.00 0.00 0.00 0.00 0.00
1 2 3 4 5 6 7 8	77 77 77 77 77 78 78 78 78	MIN 49 49 49 49 49 49 50	63 63 63 63 63 63 64 64	4 4 4 4 4 4 4 4 4	2 2 2 2 2 3 3 3 3	0.03 0.03 0.03 0.03 0.03 0.03 0.03 0.03	1 2 3 4 5 6 7 8	84 84 84 85 85 85 85 86	53 53 54 54 54 54 54 54 54	68 69 69 69 70 70 70	2 2 2 2 2 2 2 2 2 2	6 6 6 6 7 7 7	0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01	1 2 3 4 5 6 7 8	91 91 91 91 92 92 92 92 93	59 60 60 60 61 61 61 61	75 75 76 76 76 76 76 77	1 1 1 1 1 1 1 1 0	11 11 11 11 11 12 12 12 12	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0
1 2 3 4 5 6 7 8 9	77 77 77 77 77 78 78 78 78	MIN 49 49 49 49 49 49 50 50	63 63 63 63 63 63 64 64 64	4 4 4 4 4 4 4 4 4	2 2 2 2 2 3 3 3 3 3	0.03 0.03 0.03 0.03 0.03 0.03 0.03 0.03	1 2 3 4 5 6 7 8 9	84 84 85 85 85 86 86	53 53 54 54 54 54 54 54 55	AVG 68 69 69 69 70 70 70 71	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	6 6 6 6 7 7	0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.00 0.00	1 2 3 4 5 6 7 8 9	91 91 91 92 92 92 92 93 93	59 60 60 60 60 61 61 61 61	AVG 75 76 76 76 76 77 77	1 1 1 1 1 1 1 1 0	11 11 11 11 11 12 12 12 12 12	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0
1 2 3 4 5 6 7 8 9 10	77 77 77 77 77 78 78 78 78 78 78	MIN 49 49 49 49 49 50 50	63 63 63 63 63 63 64 64 64	4 4 4 4 4 4 4 4 4 4 4	2 2 2 2 2 2 2 3 3 3 3 3 3 3	0.03 0.03 0.03 0.03 0.03 0.03 0.03 0.03	1 2 3 4 5 6 7 8 9 10	84 84 85 85 85 85 86 86 86	53 53 54 54 54 54 54 54 55 55	AVG 68 69 69 69 70 70 70 71 71	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	6 6 6 6 7 7 7 7	0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.00 0.00	1 2 3 4 5 6 7 8 9 10	91 91 91 91 92 92 92 92 93 93	59 60 60 60 60 61 61 61 61 61	75 75 76 76 76 76 76 77 77	1 1 1 1 1 1 1 1 0 0	11 11 11 11 11 12 12 12 12 12 12	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0
1 2 3 4 5 6 7 8 9 10 11 12	77 77 77 77 77 78 78 78 78 78 78	MIN 49 49 49 49 49 50 50 50 50	63 63 63 63 63 64 64 64 64	4 4 4 4 4 4 4 4 4 4 4 4 4	2 2 2 2 2 2 3 3 3 3 3 3 3 3 3	0.03 0.03 0.03 0.03 0.03 0.03 0.03 0.03	1 2 3 4 5 6 7 8 9 10 11 12	84 84 84 85 85 85 86 86 86 87	53 53 54 54 54 54 54 54 55 55	AVG 68 69 69 69 70 70 70 71 71 71	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	6 6 6 6 7 7 7 7 7	0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.00 0.00 0.00	1 2 3 4 5 6 7 8 9 10 11 12	91 91 91 91 92 92 92 92 93 93 93	59 60 60 60 61 61 61 61 62 62	75 75 76 76 76 76 76 77 77 77	1 1 1 1 1 1 1 1 0 0	11 11 11 11 11 12 12 12 12 12 12 13 13	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0
1 2 3 4 5 6 7 8 9 10 11 12 13	77 77 77 77 78 78 78 78 78 78 78	MIN 49 49 49 49 49 50 50 50 50 50	63 63 63 63 64 64 64 64 64 65	4 4 4 4 4 4 4 4 4 4 4 4	2 2 2 2 2 2 3 3 3 3 3 3 3 3 3 3	0.03 0.03 0.03 0.03 0.03 0.03 0.03 0.03	1 2 3 4 5 6 7 8 9 10 11 12 13	84 84 85 85 85 85 86 86 86 87	53 53 54 54 54 54 54 55 55 55	AVG 68 69 69 69 70 70 70 71 71 71 71	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	6 6 6 6 7 7 7 7 7 8 8	0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01	1 2 3 4 5 6 7 8 9 10 11 12 13	91 91 91 92 92 92 92 93 93 93	59 60 60 60 61 61 61 61 62 62	75 75 76 76 76 76 77 77 77 77 78 78	1 1 1 1 1 1 1 0 0	11 11 11 11 11 12 12 12 12 12 12 13 13	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0
1 2 3 4 5 6 7 8 9 10 11 12 13 14	77 77 77 77 78 78 78 78 78 78 78 79	MIN 49 49 49 49 49 50 50 50 50 50	63 63 63 63 63 63 64 64 64 65 65	4 4 4 4 4 4 4 4 4 4 4 4	2 2 2 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3	0.03 0.03 0.03 0.03 0.03 0.03 0.03 0.03	1 2 3 4 5 6 7 8 9 10 11 12 13 14	84 84 85 85 85 85 86 86 86 87 87	53 53 54 54 54 54 54 55 55 55 55	AVG 68 69 69 69 70 70 70 71 71 71 71 72	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	6 6 6 6 7 7 7 7 7 8 8 8	0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01	1 2 3 4 5 6 7 8 9 10 11 12 13 14	91 91 91 92 92 92 92 93 93 93 93	59 60 60 60 61 61 61 61 62 62 62 62	75 75 76 76 76 76 77 77 77 77 78 78	1 1 1 1 1 1 1 0 0 0	11 11 11 11 11 12 12 12 12 12 13 13 13	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	77 77 77 77 78 78 78 78 78 78 78 79 79	49 49 49 49 49 49 50 50 50 50 50	63 63 63 63 63 63 64 64 64 65 65 65	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	2 2 2 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3	0.03 0.03 0.03 0.03 0.03 0.03 0.03 0.03	1 2 3 4 5 6 7 8 9 10 11 12 13 14	84 84 85 85 85 86 86 87 87 87 87	53 53 54 54 54 54 55 55 55 55 55 56 56	AVG 68 69 69 69 70 70 70 71 71 71 72 72	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 1	6 6 6 6 7 7 7 7 7 8 8 8 8	0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.00 0.00 0.00 0.00 0.00	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	91 91 91 92 92 92 93 93 93 93 94 94	59 60 60 60 61 61 61 61 62 62 62 62 62 63	75 75 76 76 76 76 77 77 77 77 77 78 78 78	1 1 1 1 1 1 1 1 0 0 0	11 11 11 11 11 12 12 12 12 12 13 13 13 13	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	77 77 77 77 78 78 78 78 78 78 79 79 79 79	MIN 49 49 49 49 49 50 50 50 50 50 50 51	63 63 63 63 63 63 64 64 64 65 65 65	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	2 2 2 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 4 4 4 4	0.03 0.03 0.03 0.03 0.03 0.03 0.03 0.03	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	84 84 85 85 85 85 86 86 87 87 87 87 88	53 53 54 54 54 54 55 55 55 55 56 56	AVG 68 69 69 69 70 70 70 71 71 71 72 72 72	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 1 1 1 1	6 6 6 6 7 7 7 7 7 8 8 8 8 8	0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.00 0.00 0.00 0.00 0.00	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	91 91 91 91 92 92 92 93 93 93 93 94 94	59 60 60 60 61 61 61 61 62 62 62 62 63 63	75 76 76 76 76 77 77 77 77 78 78 78 78 79	1 1 1 1 1 1 1 1 0 0 0 0 0	11 11 11 11 12 12 12 12 12 13 13 13 13 14	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	77 77 77 77 78 78 78 78 78 78 79 79 79 79 79	MIN 49 49 49 49 49 50 50 50 50 50 51 51	63 63 63 63 63 64 64 64 65 65 65 65	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	2 2 2 2 2 2 3 3 3 3 3 3 3 3 3 3 3 4 4 4	0.03 0.03 0.03 0.03 0.03 0.03 0.03 0.03	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	84 84 85 85 85 85 86 86 87 87 87 87 87 88 88	53 53 54 54 54 54 55 55 55 55 56 56 56	AVG 68 69 69 69 70 70 70 71 71 71 71 72 72 72 72	2 2 2 2 2 2 2 2 2 2 2 2 2 2 1 1 1 1	6 6 6 6 7 7 7 7 7 8 8 8 8 8 8 8	0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.00 0.00 0.00 0.00 0.00 0.00 0.00	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	91 91 91 92 92 92 93 93 93 93 94 94 94 95	59 60 60 60 61 61 61 61 62 62 62 62 63 63 63	75 75 76 76 76 76 77 77 77 77 78 78 78 78 79 79	1 1 1 1 1 1 1 1 0 0 0 0 0 0 0 0	11 11 11 11 12 12 12 12 12 13 13 13 13 14 14	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	77 77 77 77 78 78 78 78 78 78 79 79 79 79	MIN 49 49 49 49 49 50 50 50 50 50 50 51	63 63 63 63 63 63 64 64 64 65 65 65	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	2 2 2 2 2 2 3 3 3 3 3 3 3 3 3 3 4 4 4 4	0.03 0.03 0.03 0.03 0.03 0.03 0.03 0.03	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	84 84 85 85 85 85 86 86 87 87 87 87 88	53 53 54 54 54 54 55 55 55 55 56 56	AVG 68 69 69 69 70 70 70 71 71 71 72 72 72	2 2 2 2 2 2 2 2 2 2 2 2 2 2 1 1 1 1	6 6 6 6 7 7 7 7 7 8 8 8 8 8	0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.00 0.00 0.00 0.00 0.00	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	91 91 91 91 92 92 92 93 93 93 93 94 94	59 60 60 60 61 61 61 61 62 62 62 62 63 63	75 76 76 76 76 77 77 77 77 78 78 78 78 79	1 1 1 1 1 1 1 1 0 0 0 0 0	11 11 11 11 12 12 12 12 12 13 13 13 13 14	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	77 77 77 77 78 78 78 78 78 78 79 79 79 79 80 80 80	MIN 49 49 49 49 49 50 50 50 50 50 51 51 51	63 63 63 63 63 64 64 64 65 65 65	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	2 2 2 2 2 2 3 3 3 3 3 3 3 3 3 3 3 4 4 4	0.03 0.03 0.03 0.03 0.03 0.03 0.03 0.03	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	84 84 85 85 85 85 86 86 87 87 87 87 88 88	53 53 54 54 54 54 55 55 55 55 56 56 56	AVG 68 69 69 69 70 70 70 71 71 71 71 72 72 72 72 72	2 2 2 2 2 2 2 2 2 2 2 2 2 2 1 1 1 1	6 6 6 6 7 7 7 7 7 8 8 8 8 8 8 8	0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.00 0.00 0.00 0.00 0.00 0.00 0.00	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	91 91 91 92 92 92 93 93 93 93 94 94 94 95 95	59 60 60 60 61 61 61 61 62 62 62 62 63 63 63	AVG 75 76 76 76 77 77 77 78 78 78 78	1 1 1 1 1 1 1 1 0 0 0 0 0 0 0 0 0	11 11 11 11 12 12 12 12 12 13 13 13 13 14 14	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	77 77 77 77 78 78 78 78 78 78 79 79 79 79 79 80 80 80 80	MIN 49 49 49 49 49 50 50 50 50 50 50 51 51 51	AVG 63 63 63 63 63 64 64 64 65 65 65 65 65	4 4 4 4 4 4 4 4 4 4 4 4 4 4 3	2 2 2 2 2 3 3 3 3 3 3 3 3 4 4 4 4 4	0.03 0.03 0.03 0.03 0.03 0.03 0.03 0.03	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	84 84 85 85 85 85 86 86 87 87 87 87 88 88 88	53 54 54 54 54 55 55 55 55 56 56 56 57	AVG 68 69 69 69 70 70 70 71 71 71 71 72 72 72 72 72 73	2 2 2 2 2 2 2 2 2 2 2 2 1 1 1 1 1	6 6 6 6 7 7 7 7 7 8 8 8 8 8 8 8 8 8	0.01 0.01 0.01 0.01 0.01 0.01 0.00 0.00	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	91 91 91 92 92 92 93 93 93 93 94 94 94 95 95	59 60 60 60 61 61 61 61 62 62 62 62 63 63 63 64	AVG 75 76 76 76 76 77 77 77 78 78 78	1 1 1 1 1 1 1 1 0 0 0 0 0 0 0 0 0 0	11 11 11 11 12 12 12 12 12 12 13 13 13 13 14 14 14 14	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	77 77 77 77 78 78 78 78 78 78 79 79 79 79 80 80 80 80 80	MIN 49 49 49 49 49 50 50 50 50 50 51 51 51 51	63 63 63 63 63 64 64 64 65 65 65 65 66	4 4 4 4 4 4 4 4 4 4 4 4 4 4 3 3 3	2 2 2 2 2 3 3 3 3 3 3 3 3 4 4 4 4 4 4 4	0.03 0.03 0.03 0.03 0.03 0.03 0.03 0.03	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	84 84 85 85 85 86 86 87 87 87 87 88 88 88 88 88	53 53 54 54 54 54 55 55 55 55 56 56 56 57 57	AVG 68 69 69 69 70 70 70 71 71 71 71 72 72 72 72 72 73 73	2 2 2 2 2 2 2 2 2 2 2 2 1 1 1 1 1 1	6 6 6 6 7 7 7 7 7 8 8 8 8 8 8 8 8 8 9 9	0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	91 91 91 92 92 92 93 93 93 94 94 94 95 95 95	59 60 60 60 61 61 61 62 62 62 62 63 63 63 64 64	75 75 76 76 76 76 77 77 77 77 78 78 78 78 79 79 79 79	1 1 1 1 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0	11 11 11 11 12 12 12 12 12 13 13 13 13 14 14 14 14 15 15	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	77 77 77 77 78 78 78 78 78 79 79 79 79 80 80 80 80 80 80	MIN 49 49 49 49 49 50 50 50 50 50 51 51 51 51 51	63 63 63 63 63 64 64 64 65 65 65 65 66 66	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 3 3 3 3 3	2 2 2 2 2 3 3 3 3 3 3 3 3 4 4 4 4 4 4 4	0.03 0.03 0.03 0.03 0.03 0.03 0.03 0.03	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	84 84 85 85 85 86 86 87 87 87 87 88 88 88 88 88	53 53 54 54 54 54 55 55 55 55 56 56 56 57 57	AVG 68 69 69 69 70 70 70 71 71 71 72 72 72 72 72 73 73 73	2 2 2 2 2 2 2 2 2 2 2 2 1 1 1 1 1 1 1	6 6 6 6 7 7 7 7 7 8 8 8 8 8 8 8 8 8 9 9	0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	91 91 91 92 92 92 93 93 93 94 94 94 95 95 96	59 60 60 60 61 61 61 62 62 62 62 63 63 63 64 64	75 75 76 76 76 76 77 77 77 77 78 78 78 78 79 79 79 79 80 80	1 1 1 1 1 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0	11 11 11 11 12 12 12 12 12 13 13 13 14 14 14 14 15 15	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	77 77 77 77 78 78 78 78 78 78 79 79 79 79 80 80 80 80 80 81 81 81 81	MIN 49 49 49 49 49 50 50 50 50 50 51 51 51 51 51 52 52 52	63 63 63 63 63 64 64 64 65 65 65 65 66 66 66	4 4 4 4 4 4 4 4 4 4 4 4 4 4 3 3 3 3	2 2 2 2 2 2 3 3 3 3 3 3 3 3 4 4 4 4 4 4	0.03 0.03 0.03 0.03 0.03 0.03 0.03 0.03	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	84 84 85 85 85 86 86 87 87 87 87 88 88 88 88 89 89	53 53 54 54 54 54 55 55 55 55 56 56 56 57 57 57 58 58	AVG 68 69 69 69 70 70 70 71 71 71 72 72 72 72 73 73 73 73	2 2 2 2 2 2 2 2 2 2 2 2 2 1 1 1 1 1 1 1	6 6 6 6 7 7 7 7 7 8 8 8 8 8 8 8 8 8 9 9 9 9	0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.00	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	91 91 91 91 92 92 92 93 93 93 94 94 94 95 95 96 96 96	59 60 60 60 61 61 61 61 62 62 62 62 63 63 63 64 64 64 64 64	75 75 76 76 76 76 77 77 77 77 78 78 78 78 79 79 79 80 80 80	1 1 1 1 1 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0	11 11 11 11 12 12 12 12 12 13 13 13 14 14 14 14 15 15	0.00 0.00
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1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27	77 77 77 77 78 78 78 78 78 79 79 79 79 80 80 80 80 80 81 81 81 81 82 82 82	MIN 49 49 49 49 49 50 50 50 50 50 51 51 51 51 51 52 52 52 52 52	63 63 63 63 63 64 64 64 64 65 65 65 65 66 66 66 67 67 67	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 3 3 3 3	2 2 2 2 3 3 3 3 3 3 3 3 3 4 4 4 4 4 5 5 5 5 5 5	0.03 0.03 0.03 0.03 0.03 0.03 0.03 0.03 0.02 0.03	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27	84 84 85 85 85 86 86 87 87 87 87 88 88 88 88 89 89 90 90 90	53 53 54 54 54 55 55 55 55 55 56 56 56 57 57 57 57 57 58 58 58	AVG 68 69 69 69 70 70 71 71 71 71 72 72 72 72 72 72 73 73 73 73 74 74 74	2 2 2 2 2 2 2 2 2 2 2 2 1 1 1 1 1 1 1 1	6 6 6 6 7 7 7 7 7 7 8 8 8 8 8 8 8 8 9 9 9 9 9 9	0.01 0.01 0.01 0.01 0.01 0.01 0.00 0.00	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27	91 91 91 92 92 92 93 93 93 93 94 94 94 95 95 96 96 96 97 97 97	59 60 60 60 61 61 61 62 62 62 62 63 63 63 64 64 64 65 65 65	75 75 76 76 76 76 77 77 77 77 78 78 78 78 79 79 79 80 80 80 80 80 81 81 81 82	1 1 1 1 1 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0	11 11 11 11 12 12 12 12 12 13 13 13 13 14 14 14 15 15 15 16 16 16 17	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.00 0.00 0.00
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28	77 77 77 77 78 78 78 78 78 78 79 79 79 80 80 80 80 80 81 81 81 81 82 82 82 83	MIN 49 49 49 49 49 50 50 50 50 50 50 51 51 51 51 51 52 52 52 52 52 52 52	63 63 63 63 63 64 64 64 65 65 65 65 65 66 66 67 67 67	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 3 3 3 3	2 2 2 2 2 3 3 3 3 3 3 3 3 4 4 4 4 4 5 5 5 5 5 5 5	0.03 0.03 0.03 0.03 0.03 0.03 0.03 0.03 0.03 0.02 0.01	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28	84 84 85 85 85 86 86 87 87 87 87 88 88 88 88 89 90 90 90 90	53 53 54 54 54 55 55 55 55 55 56 56 56 57 57 57 57 58 58 58 58 59	AVG 68 69 69 69 70 70 70 71 71 71 71 72 72 72 72 72 72 73 73 73 73 74 74 74 75	2 2 2 2 2 2 2 2 2 2 2 2 2 1 1 1 1 1 1 1	6 6 6 6 7 7 7 7 7 7 7 8 8 8 8 8 8 8 8 8	0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28	91 91 91 92 92 92 93 93 93 94 94 94 95 95 96 96 96 96 97 97 97 98	59 60 60 60 61 61 61 62 62 62 62 63 63 63 64 64 64 64 65 65 65 65	75 75 76 76 76 76 77 77 77 77 78 78 78 79 79 79 79 80 80 80 80 80 81 81 81 82 82	1 1 1 1 1 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0	11 11 11 11 12 12 12 12 12 12 13 13 13 14 14 14 15 15 15 16 16 16 17 17	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.01 0.01 0.01 0.01 0.01 0.01 0.00 0.00 0.00
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29	77 77 77 77 78 78 78 78 78 78 79 79 79 79 80 80 80 80 81 81 81 81 82 82 82 83 83	MIN 49 49 49 49 49 50 50 50 50 50 51 51 51 51 51 52 52 52 52 52 52 52 53	63 63 63 63 63 64 64 64 65 65 65 65 65 66 66 66 67 67 67 67	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 3 3 3 3	2 2 2 2 2 3 3 3 3 3 3 3 3 3 4 4 4 4 4 4	0.03 0.03 0.03 0.03 0.03 0.03 0.03 0.03 0.03 0.02 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29	84 84 85 85 85 86 86 87 87 87 87 88 88 88 88 89 90 90 90 90	53 53 54 54 54 55 55 55 55 55 56 56 56 57 57 57 58 58 58 59 59	AVG 68 69 69 69 70 70 70 71 71 71 72 72 72 72 72 73 73 73 73 74 74 75 75	2 2 2 2 2 2 2 2 2 2 2 2 2 1 1 1 1 1 1 1	6 6 6 6 7 7 7 7 7 7 7 8 8 8 8 8 8 8 8 9 9 9 9 9	0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.00 0 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29	91 91 91 92 92 92 93 93 93 93 94 94 94 95 95 96 96 96 97 97 97 98 98	59 60 60 60 61 61 61 62 62 62 62 63 63 64 64 64 64 65 65 65 65 65	75 75 76 76 76 76 77 77 77 77 77 78 78 78 79 79 79 80 80 80 80 80 81 81 82 82 82	1 1 1 1 1 1 1 1 1 0 0 0 0 0 0 0 0 0 0 0	11 11 11 11 12 12 12 12 12 13 13 13 13 14 14 14 15 15 15 16 16 16 16 17 17	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.01 0.01 0.01 0.01 0.01 0.01 0.00 0.00 0.00 0.00
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	77 77 77 77 78 78 78 78 78 79 79 79 79 80 80 80 80 81 81 81 81 82 82 82 83 83 83	MIN 49 49 49 49 49 50 50 50 50 50 51 51 51 51 51 52 52 52 52 52 52 53 53	63 63 63 63 63 64 64 64 65 65 65 65 66 66 66 67 67 67 67 68 68	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 3 3 3 3	2 2 2 2 2 3 3 3 3 3 3 3 3 3 4 4 4 4 4 4	0.03 0.03 0.03 0.03 0.03 0.03 0.03 0.03 0.03 0.02 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29	84 84 85 85 85 86 86 87 87 87 87 88 88 88 88 89 90 90 90 90	53 53 54 54 54 55 55 55 55 55 56 56 56 57 57 57 57 58 58 58 58 59	AVG 68 69 69 69 70 70 70 71 71 71 71 72 72 72 72 72 72 73 73 73 73 74 74 74 75	2 2 2 2 2 2 2 2 2 2 2 2 2 1 1 1 1 1 1 1	6 6 6 6 7 7 7 7 7 7 7 8 8 8 8 8 8 8 8 8	0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	91 91 91 91 92 92 92 93 93 93 94 94 94 95 95 96 96 96 96 97 97 97 98 98	59 60 60 60 61 61 61 62 62 62 62 63 63 64 64 64 64 65 65 65 65 66 66	75 75 76 76 76 76 77 77 77 77 77 78 78 78 79 79 79 79 80 80 80 80 81 81 82 82 82 82	1 1 1 1 1 1 1 1 1 0 0 0 0 0 0 0 0 0 0 0	11 11 11 11 12 12 12 12 12 13 13 13 14 14 14 15 15 15 16 16 16 16 17 17	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.01 0.01 0.01 0.01 0.01 0.01 0.00 0.00 0.00 0.00
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	77 77 77 77 78 78 78 78 78 78 79 79 79 79 80 80 80 80 81 81 81 81 82 82 82 83 83 83 83	MIN 49 49 49 49 49 50 50 50 50 50 51 51 51 51 51 52 52 52 52 52 52 53 53 53	63 63 63 63 63 64 64 64 65 65 65 65 66 66 66 67 67 67 67 67 68 68	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 3	2 2 2 2 2 3 3 3 3 3 3 3 3 3 3 4 4 4 4 4	0.03 0.03 0.03 0.03 0.03 0.03 0.03 0.03 0.03 0.02 0.01	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	84 84 85 85 85 86 86 87 87 87 87 88 88 88 88 89 90 90 90 90 91	53 54 54 54 55 55 55 55 55 56 56 56 56 57 57 57 57 58 58 58 59 59 59 59 59 59 59 59 59 59 59 59 59	AVG 68 69 69 69 70 70 70 71 71 71 72 72 72 72 73 73 73 73 74 74 74 75 75	2 2 2 2 2 2 2 2 2 2 2 2 2 1 1 1 1 1 1 1	6 6 6 6 7 7 7 7 7 7 8 8 8 8 8 8 8 8 9 9 9 9 9 10 10 10 10 10 10 10 10 10 10 10 10 10	0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.00	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	91 91 91 91 92 92 92 93 93 93 94 94 94 95 95 96 96 96 96 97 97 97 98 98 99	59 60 60 60 61 61 61 62 62 62 62 63 63 64 64 64 65 65 65 66 66 66	75 76 76 76 76 77 77 77 78 78 78 78 79 79 79 80 80 80 81 81 81 82 82 82 82 83	1 1 1 1 1 1 1 1 1 1 0 0 0 0 0 0 0 0 0 0	11 11 11 11 12 12 12 12 12 13 13 13 13 14 14 14 15 15 15 16 16 16 16 17 17 17 17	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.01 0.01 0.01 0.01 0.01 0.01 0.00 0.00 0.00 0.00 0.00
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	77 77 77 77 78 78 78 78 78 79 79 79 79 80 80 80 80 81 81 81 81 82 82 82 83 83 83	MIN 49 49 49 49 49 50 50 50 50 50 51 51 51 51 51 52 52 52 52 52 52 53 53	63 63 63 63 63 64 64 64 65 65 65 65 66 66 66 67 67 67 67 68 68	4 4 4 4 4 4 4 4 4 4 4 4 4 4 3 3 3 3 3 3	2 2 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 4 4 4 4	0.03 0.03 0.03 0.03 0.03 0.03 0.03 0.03 0.02 0.01	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	84 84 84 85 85 85 86 86 87 87 87 87 88 88 88 88 89 90 90 90 90 90 91	53 53 54 54 54 55 55 55 55 55 56 56 56 56 57 57 57 57 57 58 58 58 58 59 59	AVG 68 69 69 69 70 70 70 71 71 71 72 72 72 72 72 73 73 73 73 74 74 74 75 75 71.8	2 2 2 2 2 2 2 2 2 2 2 2 2 2 1 1 1 1 1 1	6 6 6 6 6 7 7 7 7 7 7 7 8 8 8 8 8 8 8 8	0.01 0.01 0.01 0.01 0.01 0.01 0.00	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	91 91 91 91 92 92 92 93 93 93 94 94 94 95 95 96 96 96 96 97 97 97 98 98 99	59 60 60 60 61 61 61 62 62 62 62 63 63 64 64 64 64 65 65 65 65 66 66	75 75 76 76 76 76 77 77 77 77 77 78 78 78 79 79 79 79 80 80 80 80 81 81 82 82 82 82	1 1 1 1 1 1 1 1 1 0 0 0 0 0 0 0 0 0 0 0	11 11 11 11 12 12 12 12 12 13 13 13 14 14 14 15 15 15 16 16 16 16 17 17	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.01 0.01 0.01 0.01 0.01 0.01 0.00 0.00 0.00 0.00
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	77 77 77 77 78 78 78 78 78 78 79 79 79 79 80 80 80 80 81 81 81 81 82 82 82 83 83 83 83	MIN 49 49 49 49 49 50 50 50 50 50 51 51 51 51 51 52 52 52 52 52 52 53 53 53	63 63 63 63 63 64 64 64 65 65 65 65 66 66 66 67 67 67 67 67 68 68	4 4 4 4 4 4 4 4 4 4 4 4 4 4 3 3 3 3 3 3	2 2 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 4 4 4 4	0.03 0.03 0.03 0.03 0.03 0.03 0.03 0.03 0.03 0.02 0.01	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	84 84 85 85 85 86 86 87 87 87 87 88 88 88 88 89 90 90 90 90 91	53 54 54 54 55 55 55 55 55 56 56 56 56 57 57 57 57 58 58 58 59 59 59 59 59 59 59 59 59 59 59 59 59	AVG 68 69 69 69 70 70 70 71 71 71 72 72 72 72 73 73 73 73 74 74 74 75 75	2 2 2 2 2 2 2 2 2 2 2 2 2 1 1 1 1 1 1 1	6 6 6 6 7 7 7 7 7 7 8 8 8 8 8 8 8 8 9 9 9 9 9 10 10 10 10 10 10 10 10 10 10 10 10 10	0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.00	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	91 91 91 91 92 92 92 93 93 93 94 94 94 95 95 96 96 96 96 97 97 97 98 98 99	59 60 60 60 61 61 61 62 62 62 62 63 63 64 64 64 65 65 65 66 66 66	75 76 76 76 76 77 77 77 78 78 78 78 79 79 79 80 80 80 81 81 81 82 82 82 82 83	1 1 1 1 1 1 1 1 1 1 0 0 0 0 0 0 0 0 0 0	11 11 11 11 12 12 12 12 12 13 13 13 13 14 14 14 15 15 15 16 16 16 16 17 17 17 17	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.01 0.01 0.01 0.01 0.01 0.01 0.00 0.00 0.00 0.00 0.00



CLIMATOGRAPHY OF THE UNITED STATES NO. 84, 1971-2000

Daily Normals of Temperature, Precipitation, and Heating and Cooling Degree Days

Station Name: PALM SPRINGS PSP CALIFORNIA Station Number: 046635

Latitude: 33 B 49 * 39 (Longitude: -116 B 30 * 35 (Elevation (feet): 42

Climate Division: CA 07 Southeast Desert Basins Page 2 of 3

				_			n: CA				ert E								Page	
			JUNE							JULY						A	UGUST			
Date	MAX	MIN	AVG	HDD	CDD	PRCP	Date	MAX	MIN	AVG	HDD		PRCP	Date	MAX	MIN	AVG	HDD	CDD	PRCP
1	100	66	83	0	18	0.00	1	107	74	90	0	25	0.00	1	108	77	93	0	28	0.01
2	100	67	83	0	18	0.00	2	107	74	90	0	25	0.00	2	108	77	93	0	28	0.01
3	100	67	84	0	19	0.00	3	107	74	91	0	26	0.00	3	108	77	93	0	28	0.01
4 5	101 101	67 67	84 84	0	19 19	0.00	4 5	108 108	74 74	91 91	0	26 26	0.00	4 5	108 108	77 77	93 93	0	28 28	0.01
6	101	67	84	0	19	0.00	6	108	75	91	0	26	0.00	6	108	77	93	0	27	0.01
7	102	68	85	0	20	0.00	7	108	75	91	0	26	0.00	7	108	77	92	0	27	0.01
8	102	68	85	0	20	0.00	8	108	75	91	0	26	0.00	8	108	77	92	0	27	0.01
9	102	68	85	0	20	0.00	9	108	75	92	0	27	0.00	9	108	77	92	0	27	0.01
10	103	68	85	0	20	0.00	10	108	75	92	0	27	0.00	10	108	77	92	0	27	0.01
11	103	68	86	0	21	0.00	11	108	76	92	0	27	0.00	11	108	77	92	0	27	0.01
12	103	69	86	0	21	0.00	12	108	76	92	0	27		12	108	77	92	0	27	0.01
13	104 104	69 69	86 87	0	21 22		13 14	108 108	76 76	92 92	0	27 27	0.01	13 14	107 107	77 76	92 92	0	27 27	0.01
15	104	69	87	0	22	0.00		108	76	92	0	27	0.01	15	107	76 76	92 92	0	27	0.01
16	104	70	87	0	22	0.00	16	108	76	92	0	27	0.01	16	107	76	92	0	27	0.01
17	105	70	87	0	22		17	108	77	92	0	27	0.01		107	76	92	0	26	0.01
18	105	70	88	0	22	0.00	18	108	77	92	0	27	0.01	18	107	76	91	0	26	0.01
19	105	70	88	0	23	0.00	19	109	77	93	0	28	0.01	19	107	76	91	0	26	0.01
20	105	71	88	0	23		20	109	77	93	0	28	0.01	20	107	76	91	0	26	0.01
21	106	71	88	0	23		21	109	77	93	0	28	0.01	21	106	76	91	0	26	0.01
22	106	71	88	0	23	0.00	22	109	77	93	0	28	0.01	22	106	75	91	0	26	0.01
23	106	71	89	0	24		23	109	77	93	0	28	0.01	23	106	75	91	0	26	0.02
24 25	106 106	72 72	89 89	0	24 24	0.00	24 25	109 109	77 77	93 93	0	28 28	0.01	24 25	106 106	75 75	91 91	0	26 25	0.02
26	107	72	89	0	24	0.00	26	109	77	93	0	28	0.01	26	106	75	90	0	25	0.02
27	107	72	90	0	25	0.01	27	109	77	93	0	28	0.01		106	75	90	0	25	0.02
28	107	73	90	0	25	0.01	28	108	77	93	0	28	0.01	28	105	75	90	0	25	0.02
29	107	73	90	0	25	0.01	29	108	77	93	0	28	0.01	29	105	74	90	0	25	0.02
30	107	73	90	0	25	0.01	30	108	77	93	0	28	0.01	30	105	74	90	0	25	0.02
							31	108	77	93	0	28	0.01	31	105	74	89	0	24	0.02
MTH:	104.0	69.6	86.8	0	653		MTH:	108.2	76.0	92.1	0	840	0.19	MTH:	106.9	76.0	91.5	0	819	0.40
				SUMM	IER SE	ASON:		106.4	73.9	90.1	U	2312	0.64							
		SE	PTEMB	FR					0	CTOBE	R					NC	VEMBE	R		
l							l													
Date	MAX	MIN	AVG	HDD	CDD	PRCP		MAX	MIN	AVG	HDD		PRCP		MAX	MIN	AVG	HDD	CDD	PRCP
1	105	74	AVG 89	HDD 0	24	0.02	1	97	MIN 66	AVG 82	HDD 0	16	0.01	1	84	MIN 55	AVG 69	HDD 1	6	0.00
1 2	105 105	74 74	89 89	0 0	24 24	0.02	1 2	97 96	66 66	82 81	0 0	16 16	0.01	1 2	84 84	55 54	69 69	HDD 1 2	6 6	0.00
1 2 3	105 105 104	74 74 73	89 89 89	0 0 0	24 24 24	0.02 0.02 0.02	1 2 3	97 96 96	66 66 66	82 81 81	0 0 0	16 16 16	0.01 0.01 0.01	1 2 3	84 84 83	55 54 54	69 69 69	1 2 2	6 6 5	0.00 0.01 0.01
1 2 3 4	105 105 104 104	74 74 73 73	89 89 89 89	0 0 0 0	24 24 24 24	0.02 0.02 0.02 0.02	1 2 3 4	97 96 96 96	66 66 66 65	82 81 81 80	0 0 0 0	16 16 16 15	0.01 0.01 0.01 0.01	1 2 3 4	84 84 83 83	55 54 54 54	69 69 69 68	1 2 2 2	6 6 5 5	0.00 0.01 0.01 0.01
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1 2 3 4 5	105 105 104 104 104 104	74 74 73 73 73 73	89 89 89 89 89	0 0 0 0 0	24 24 24 24 24 24 23	0.02 0.02 0.02 0.02 0.02 0.02	1 2 3 4 5	97 96 96 96 95	66 66 66 65 65	82 81 81 80 80	0 0 0 0 0	16 16 16 15 15	0.01 0.01 0.01 0.01 0.01 0.01	1 2 3 4 5 6	84 84 83 83 82	55 54 54 54 53 53	69 69 69 68 68 67	1 2 2 2 2 2 2	6 6 5 5 5 4	0.00 0.01 0.01 0.01 0.01 0.01
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1 2 3 4 5 6 7 8 9 10 11 12 13 14	105 105 104 104 104 104 103 103 103 103 102 102	MIN 74 74 73 73 73 73 72 72 72 71 71	89 89 89 89 89 88 88 88 87 87 87	HDD 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	24 24 24 24 23 23 23 23 22 22 22 22	0.02 0.02 0.02 0.02 0.02 0.02 0.02 0.02	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	97 96 96 95 95 95 94 94 93 93 93 92	MIN 66 66 65 65 65 64 64 63 63 63 62 62	AVG 82 81 80 80 80 79 79 78 78 78 77	HDD 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	16 16 16 15 15 15 14 14 14 13 13 13 12	0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.00 0.00 0.00 0.00	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	84 84 83 83 82 82 81 81 80 80 79 79	MIN 55 54 54 54 53 53 52 52 52 51 51 50 50	69 69 69 68 68 67 67 67 66 65 65 65	HDD 1 2 2 2 2 2 2 2 3 3 3 3 3 3 3 3	6 6 5 5 5 4 4 4 4 3 3 3 3	0.00 0.01 0.01 0.01 0.01 0.01 0.01 0.01
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	105 105 104 104 104 104 103 103 103 103 102 102 102 102 101	MIN 74 74 73 73 73 73 72 72 72 71 71 71 70	89 89 89 89 89 88 88 88 87 87 87 86 86	HDD 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	24 24 24 24 23 23 23 23 22 22 22 21 21 21	0.02 0.02 0.02 0.02 0.02 0.02 0.02 0.02	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	97 96 96 95 95 95 94 94 93 93 93 92 92 91 91	MIN 66 66 65 65 65 64 64 63 63 62 62 62 61 61	AVG 82 81 80 80 80 79 79 78 78 78 77 77 76 76	HDD 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	16 16 16 15 15 14 14 14 13 13 13 12 12 12	0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.00 0.00 0.00 0.00 0.00 0.00 0.00	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	84 84 83 82 82 81 81 80 80 79 79 78 78	MIN 55 54 54 54 53 53 52 52 52 51 51 50 50 49 49	69 69 69 68 68 67 67 66 66 65 65 64 64 64 63	HDD 1 2 2 2 2 2 2 2 2 3 3 3 3 3 3 4 4	6 5 5 5 4 4 4 4 3 3 3 3 3 2 2 2	0.00 0.01 0.01 0.01 0.01 0.01 0.01 0.01
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1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	105 105 104 104 104 104 103 103 103 102 102 102 101 101 101 101 100	MIN 74 74 73 73 73 73 72 72 72 72 71 71 71 70 70 69 69	89 89 89 89 89 88 88 88 87 87 87 86 86 86 86 85 85	HDD 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	24 24 24 24 23 23 23 23 22 22 22 21 21 21 20 20 20	0.02 0.02 0.02 0.02 0.02 0.02 0.02 0.02	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	97 96 96 95 95 95 94 94 93 93 93 92 92 91 91 90 90 89	MIN 66 66 65 65 65 64 64 63 63 63 62 62 62 61 61 60 60 59	82 81 81 80 80 80 79 79 79 78 78 77 77 77 76 76 76 75 75 75	HDD 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	16 16 16 15 15 15 14 14 13 13 13 12 12 12 11 11 10 10	0.01 0.01 0.01 0.01 0.01 0.01 0.00 0.00	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	84 83 83 82 82 81 81 80 80 79 79 78 78 77 77 77 76	MIN 55 54 54 54 53 53 52 52 52 51 51 50 50 49 49 49 48 48 48	69 69 69 68 68 67 67 66 65 65 65 64 64 63 63 63 62 62	HDD 1 2 2 2 2 2 2 2 3 3 3 3 3 4 4 4 4 4 5	6 5 5 5 4 4 4 3 3 3 3 2 2 2 2 2 2 2	0.00 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	105 105 104 104 104 104 103 103 103 102 102 102 101 101 101 101 100 100	MIN 74 74 73 73 73 73 72 72 72 72 71 71 71 70 70 69 69 69	89 89 89 89 89 88 88 88 87 87 87 87 86 86 86 86 85 85	HDD 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	24 24 24 24 23 23 23 22 22 22 21 21 21 21 20 20 20	0.02 0.02 0.02 0.02 0.02 0.02 0.02 0.02	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	97 96 96 95 95 95 94 94 93 93 93 92 92 91 91 90 89 89	MIN 66 66 65 65 65 64 64 63 63 62 62 62 61 61 60 60 59 59	82 81 81 80 80 80 79 79 79 78 78 77 77 77 76 76 75 75 75 74	HDD 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	16 16 16 15 15 15 14 14 14 13 13 13 12 12 12 11 11 10 10 9	0.01 0.01 0.01 0.01 0.01 0.01 0.00 0.00	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	84 83 83 82 82 81 81 80 80 79 79 78 77 77 77 77 77	MIN 55 54 54 54 53 53 52 52 52 51 51 50 50 49 49 49 48 48 48	69 69 69 68 68 67 67 66 65 65 65 64 64 63 63 63 62 62 62	HDD 1 2 2 2 2 2 2 2 3 3 3 3 3 4 4 4 4 5 5 5	6 5 5 5 4 4 4 3 3 3 3 2 2 2 2 2 2 2 2	0.00 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	105 105 104 104 104 104 103 103 103 102 102 102 101 101 101 101 100 100 99	MIN 74 74 73 73 73 73 72 72 72 72 71 71 71 70 70 69 69	89 89 89 89 89 88 88 88 87 87 87 87 86 86 86 86 85 85 85	HDD 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	24 24 24 24 23 23 23 23 22 22 22 21 21 21 21 20 20 20 19	0.02 0.02 0.02 0.02 0.02 0.02 0.02 0.02	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	97 96 96 95 95 95 94 94 93 93 93 92 92 91 91 90 89 89 89 88	MIN 66 66 65 65 65 64 64 63 63 62 62 62 61 61 60 60 59 59	AVG 82 81 80 80 80 79 79 78 78 77 77 76 76 75 75 74 74 73	HDD 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	16 16 16 15 15 15 14 14 14 13 13 13 12 12 12 11 11 10 10 10 9 9	0.01 0.01 0.01 0.01 0.01 0.01 0.00 0.00	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	84 84 83 83 82 82 81 81 80 80 79 79 78 77 77 77 77 76 76 76 75	MIN 55 54 54 54 53 53 52 52 52 51 51 50 50 49 49 49 48 48 48 48	69 69 69 68 68 67 67 66 65 65 64 64 64 63 63 63 62 62 62 61	HDD 1 2 2 2 2 2 2 2 3 3 3 3 3 4 4 4 4 5 5 5 5	6 5 5 5 4 4 4 3 3 3 3 2 2 2 2 2 2 2 1 1	0.00 0.01
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	105 105 104 104 104 104 103 103 103 102 102 102 101 101 101 101 100 100	MIN 74 74 73 73 73 73 72 72 72 71 71 71 70 70 69 69 69 69 69	89 89 89 89 89 88 88 88 87 87 87 87 86 86 86 86 85 85	HDD 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	24 24 24 24 23 23 23 22 22 22 21 21 21 21 20 20 20	0.02 0.02 0.02 0.02 0.02 0.02 0.02 0.02	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	97 96 96 95 95 95 94 94 93 93 93 92 92 91 91 90 89 89	MIN 66 66 65 65 65 64 64 63 63 62 62 62 61 61 60 60 59 59	82 81 81 80 80 80 79 79 79 78 78 77 77 77 76 76 75 75 75 74	HDD 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	16 16 16 15 15 15 14 14 14 13 13 13 12 12 12 11 11 10 10 9	0.01 0.01 0.01 0.01 0.01 0.01 0.00 0.00	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	84 83 83 82 82 81 81 80 80 79 79 78 77 77 77 77 77	MIN 55 54 54 54 53 53 52 52 52 51 51 50 50 49 49 49 48 48 48	69 69 69 68 68 67 67 66 65 65 65 64 64 63 63 63 62 62 62	HDD 1 2 2 2 2 2 2 2 3 3 3 3 3 4 4 4 4 5 5 5	6 5 5 5 4 4 4 3 3 3 3 2 2 2 2 2 2 2 2	0.00 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	105 105 104 104 104 104 103 103 103 102 102 102 102 101 101 101 101 100 100	MIN 74 74 73 73 73 73 72 72 72 71 71 71 70 70 69 69 69 69 69 68	89 89 89 89 89 88 88 88 87 87 87 86 86 86 85 85 85 84	HDD 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	24 24 24 24 23 23 23 23 22 22 22 21 21 21 20 20 20 19 19	0.02 0.02 0.02 0.02 0.02 0.02 0.02 0.02	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25	97 96 96 95 95 95 94 94 93 93 93 92 92 91 91 90 89 89 88 88 88	MIN 66 66 65 65 65 64 64 63 63 62 62 62 61 61 60 59 59 59 58	AVG 82 81 80 80 80 79 79 78 78 77 77 76 76 76 75 75 74 73 73	HDD 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	16 16 16 15 15 15 14 14 14 13 13 13 12 12 12 11 11 10 10 9 9	0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25	84 84 83 83 82 82 81 81 80 80 79 79 78 77 77 77 76 76 75	MIN 55 54 54 54 53 53 52 52 52 51 51 50 50 49 49 49 48 48 48 48 47 47	69 69 69 68 68 67 67 67 66 65 65 64 64 64 63 63 62 62 62 61 61	HDD 1 2 2 2 2 2 2 2 3 3 3 3 3 4 4 4 4 5 5 5 5 5	6 6 5 5 5 4 4 4 4 3 3 3 3 2 2 2 2 2 2 2 2 1 1	0.00 0.01
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1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	105 105 104 104 104 104 103 103 103 102 102 102 101 101 101 100 100 100 99 99 98 98 98 97 97	MIN 74 74 73 73 73 73 72 72 72 72 71 71 71 70 70 69 69 69 69 69 68 68 68 68 67 67 67	89 89 89 89 89 88 88 88 87 87 87 87 86 86 86 85 85 85 85 85 85 85 85 85 85 85 85 85	HDD 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	24 24 24 24 23 23 23 22 22 22 22 21 21 21 20 20 20 20 20 20 19 19 18 18 18 17 17	0.02 0.02 0.02 0.02 0.02 0.02 0.02 0.02	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	97 96 96 95 95 95 94 93 93 93 92 91 91 90 89 89 88 88 87 87 86 86 85 85	MIN 66 66 65 65 65 64 64 63 63 62 62 62 61 61 60 59 59 59 58 57 57 56 56 55	82 81 81 80 80 80 79 79 78 78 78 77 77 77 76 76 75 75 75 74 74 73 73 73 72 72 71 70 70	HDD 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	16 16 16 15 15 15 14 14 14 13 13 13 12 12 12 11 10 10 10 10 9 9 9 9 9 8 8 8 8 7 7 7 7 6 6 6 7 7 7 7 6 6 7 7 7 7	0.01 0.01 0.01 0.01 0.01 0.01 0.00	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	84 83 83 82 82 81 81 80 80 79 79 78 77 77 77 77 76 76 76 75 75 75 74 74 74 73 73	MIN 55 54 54 54 53 53 52 52 52 51 51 50 50 49 49 48 48 48 47 47 46 46 46 46 45	69 69 69 68 68 67 67 66 65 65 65 64 64 63 63 62 62 62 61 61 60 60 60 59	HDD 1 2 2 2 2 2 2 3 3 3 3 3 4 4 4 4 5 5 5 6 6 6 6 7	6 6 5 5 5 4 4 4 4 3 3 3 3 2 2 2 2 2 2 2 2 1 1 1 1 1 1 1 1	0.00 0.01



CLIMATOGRAPHY OF THE UNITED STATES NO. 84, 1971-2000

Daily Normals of Temperature, Precipitation, and Heating and Cooling Degree Days

Station Name: PALM SPRINGS PSP CALIFORNIA Station Number: 046635

Latitude: 33^B 49^* 39 (Longitude: -116^B 30^* 35 (Elevation (feet): 425

Climate Division: CA 07 Southeast Desert Basins Page 3 of 3

	PRECIPITATION PROBABILITIES													
Probability	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC /	ANNUAL	
0.005	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.24	0.04	
0.010	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.35	0.08	
0.050	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.86	0.28	
0.100	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.32	0.51	
0.200	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.08	0.94	
0.300	0.11	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	2.79	1.39	
0.400	0.31	0.46	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.19	3.53	1.88	
0.500	0.58	0.71	0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.32	4.33	2.44	
0.600	0.94	1.02	0.52	0.00	0.00	0.00	0.09	0.06	0.01	0.07	0.50	5.25	3.11	
0.700	1.44	1.42	0.78	0.06	0.01	0.06	0.29	0.22	0.08	0.27	0.73	6.37	3.94	
0.800	2.18	1.98	1.12	0.13	0.07	0.23	0.63	0.55	0.18	0.53	1.06	7.86	5.10	
0.900	3.52	2.92	1.71	0.26	0.21	0.62	1.30	1.20	0.37	0.96	1.64	10.27	7.02	
0.950	4.89	3.90	2.29	0.39	0.38	1.07	2.03	2.01	0.57	1.38	2.23	12.59	8.91	
0.990	8.14	6.10	3.62	0.67	0.78	2.20	3.81	4.20	1.04	2.34	3.59	17.73	13.23	
0.995	9.58	7.05	4.19	0.79	0.96	2.70	4.60	5.15	1.25	2.76	4.19	19.89	15.07	

	PRECIPITATION QUINTILES												
Level	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
0 <	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2	0.01	0.07	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	
	0.31	0.46	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.19	
3	0.32	0.47	0.17	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.20	
	0.94	1.02	0.52	0.00	0.00	0.00	0.00	0.09	0.06	0.01	0.07	0.50	
4	0.95	1.03	0.53	0.01	0.01	0.00	0.01	0.10	0.07	0.02	0.08	0.51	
	2.18	1.98	1.12	0.13	0.07	0.00	0.23	0.63	0.55	0.18	0.53	1.06	
5	2.19	1.99	1.13	0.14	0.08	0.01	0.24	0.64	0.56	0.19	0.54	1.07	
	8.04	5.41	3.46	0.69	1.11	0.80	2.55	4.32	4.17	1.25	1.58	2.64	
6 >	8.04	5.41	3.46	0.69	1.11	0.80	2.55	4.32	4.17	1.25	1.58	2.64	

Abbreviations:

MAX = Maximum Temperature (degrees Fahrenheit)
MIN = Minimum Temperature (degrees Fahrenheit)
AVG = Average Temperature (degrees Fahrenheit)

NOTES

HDD = Heating Degree Days (base 65) CDD = Cooling Degree Days (base 65) PRCP = Precipitation Amount (inches) MTH = Monthly Means / Totals SEASON = Seasonal Means / Totals ANNUAL = Annual Means / Totals

This publication presents daily temperature, precipitation, and heating and cooling degree day normals for stations based on the 1971-2000 record *adjusted* to the present station location. Stations contained in the monthly normals (Climatography of the United States No. 81) are included. Precipitation-only stations have no data in the temperature and degree day fields on Pages 1 and 2. Latitude and longitude values are presented in DD MM SS, where DD=Degrees, MM=Minutes, and SS=Seconds. Small differences between monthly values in this publication and the monthly normals presented in Climatography of the United States No.81 are attributable to smoothing techniques applied to this data set, as described below.

Daily Normals Tables

The daily values presented in these tables are not simple means of the observed daily values. They are interpolated from the much less variable monthly normals by use of the natural spline function. The procedure involved constructing a cumulative series of monthly sums from the monthly normals. The cumulative series was for a 24-month period (July, August, ..., December, January, ..., December, January, ..., December, January, ..., June), so that the interpolating function could adequately fit the end points in the annual series. This process was applied independently to all six elements. No normal values for February 29 are included; in common practice, the normal values for the 28th are used for the 29th in each leap year. Thus, for leap years, the February monthly total degree days or precipitation are calculated by adding the daily value for the 28th to the monthly total. February temperature averages are likewise not adjusted for leap years. For most stations, the monthly heating and cooling degree day normals (base 65 degrees Fahrenheit) are derived from monthly normal temperature using an estimation technique developed by H.C.S. Thom. An asterisk (*) for a daily degree day value indicates a daily normal of less than one degree day, but not equal to zero. Seasonal means / totals correspond to the three months listed immediately above.

Precipitation Probabilities and Quintiles Tables:

The precipitation probabilities are the monthly precipitation totals that correspond to the indicated probability levels. The probability levels are based on the 1971-2000 historical sequential monthly precipitation. The historical precipitation data are the adjusted values from the monthly normals (Climatography of the United States No. 81).

When historical climate data are accumulated and examined, they generally follow a certain pattern called a statistical distribution. While temperature usually follows a Gaussian or bell-shaped distribution, precipitation does not because it is zero-bounded. Precipitation generally follows a Gamma distribution, where most values are near zero with rapidly diminishing higher values. Thus, the Gamma distribution was used to estimate the precipitation values in the probability and quintile tables published above. The probability table shows the amount of precipitation expected at fifteen probability levels (0.005, 0.01, 0.05, 0.10, 0.20, 0.30, 0.40, 0.50, 0.60, 0.70, 0.80, 0.90, 0.95, 0.99, and 0.995) for each month of the year and for the annual total. For example, if 1.77 inches corresponds to the 0.20 probability level, that means that on average, 2 out of 10 years will have 1.77 inches of precipitation in that month. It also means that, on average, 8 out of 10 years will have more than 1.77 inches of precipitation in that month.

The precipitation quintiles show the expected precipitation values at the five quintile levels for each of the twelve months: 1. First Quintile (0-20%); 2. Second Quintile (20-40%); 3. Third Quintile (40-60%); 4. Fourth Quintile (60-80%); 5. Fifth Quintile (80-100%). For example, if 2.91 and 4.07 inches are the bounds for the second quintile (level 2), then a monthly total precipitation amount for that month falling in the range 2.91 to 4.07 would be classified as a second quintile precipitation amount and that month would be considered relatively dry. The first line (level 0 <) in the table shows the minimum precipitation value derived from the historical record. Quintile level 0 would be used if a future precipitation observation is less than the 1971-2000 value. Level 6 > would be used if the observed value is more than the 1971-2000 maximum.

Release Date: May 15, 2002* National Climatic Data Center/NESDIS/NOAA, Asheville, North Carolina