

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

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

Station Name: Deer Valley (PHOENIX) DVT ARIZONA Station Number: 022462

Latitude: 33 B 35 * 00 (Longitude: -112 B 05 * 00 (Elevation (feet): 125

Climate Division: AZ 06 South Central Page 1 of 3

		7			nato L	OISIVIC				Central	-								ugu	1 of 3
			СЕМВЕ						J	ANUAR						FE	BRUAR			
Date	MAX	MIN	AVG	HDD	CDD	PRCP	Date	MAX	MIN	AVG	HDD	CDD	PRCP	Date	MAX	MIN	AVG	HDD	CDD	PRCP
1	69	41	55	10	0	0.03	1	64	38	51	14	0	0.02	1	68	41	55	10	0	0.03
2	68	41	54	10	0	0.03	2	64	38	51	14	0	0.02	2	69	41	55	10	0	0.03
3	68	40	54	11	0	0.03	3	64	38	51	14	0	0.02	3	69	41	55	10	0	0.03
4	68	40	54	11	0	0.03	4	65	38	51	14	0	0.02	4	69	41	55	10	0	0.03
5	68	40	54	11	0	0.03	5	65	38	52	14	0	0.02	5	69	42	55	10	0	0.03
6 7	67 67	40 40	54 54	11 12	0	0.03	6 7	65 65	38 38	52 52	13 13	0	0.02	6 7	69 70	42 42	56 56	10 9	0	0.03
8	67	40	53	12	0	0.03	8	65	39	52	13	0	0.02	8	70	42	56	9	0	0.03
9	67	40	53	12	0	0.03	9	65	39	52	13	0	0.02	9	70	42	56	9	0	0.03
10	66	39	53	12	0	0.03	10	65	39	52	13	0	0.02	10	70	42	56	9	0	0.03
11	66	39	53	12	0	0.03	11	65	39	52	13	0	0.02	11	70	42	56	9	0	0.03
12	66	39	53	12	0	0.03		65	39	52	13	0	0.02		70	43	57	9	0	0.03
13	66	39	53	12	0	0.03	13	65	39	52	13	0	0.02		71	43	57	9	0	0.03
14	66	39 39	52	13	0	0.03		65	39	52	13	0	0.02		71	43	57	9	0	0.04
15 16	66 65	39	52 52	13 13	0	0.03		65 66	39 39	52 52	13 13	0	0.02		71 71	43 43	57 57	8	0	0.04
17	65	39	52	13	0	0.03	17	66	39	52	13	0	0.02	l	71	43	57	8	0	0.04
18	65	39	52	13	0	0.02	18	66	39	52	12	0	0.02		71	43	57	8	0	0.04
19	65	39	52	13	0	0.02	19	66	39	53	12	0	0.03		71	43	57	8	0	0.04
20	65	39	52	13	0	0.02	20	66	39	53	12	0	0.03	20	71	43	57	8	0	0.04
21	65	39	52	13	0	0.02	21	66	39	53	12	0	0.03		72	43	58	8	0	0.04
22	65	39	52	13	0	0.02	22	66	40	53	12	0	0.03		72	44	58	8	1	0.04
23	65	39	52	13	0	0.02	23	67	40	53	12	0	0.03		72	44	58	8	1	0.04
24	65	38 38	52	14	0	0.02	24	67	40	53 53	12 12	0	0.03		72 72	44	58	8	1	0.04
25 26	65 65	38	52 51	14 14	0	0.02		67 67	40	54	11	0	0.03		72	4 4 4 4	58 58	8	1	0.04
27	64	38	51	14	0	0.02		67	40	54	11	0	0.03	l	72	44	58	7	1	0.04
28	64	38	51	14	0	0.02		67	40	54	11	0	0.03		72	44	58	7	1	0.04
29	64	38	51	14	0	0.02	29	68	41	54	11	0	0.03							
30	64	38	51	14	0	0.02	30	68	41	54	11	0	0.03							
31	64	38	51	14	0	0.02	31	68	41	54	11	0	0.03							
MTH:	65.8	39.1	52.5	390	0	0.79	MTH:	65.8	39.2	52.5	388	0		MTH:	70.6	42.7	56.7	242	7	0.99
				WINTER SEASON:						53.9	1020	7	2.53							
_																				
			MARCH							APRIL							MAY			
Date	MAX	MIN	MARCH AVG	HDD	CDD	PRCP	Date	MAX	MIN	AVG	HDD	CDD	PRCP	Date	MAX	MIN		HDD	CDD	PRCP
1	72	MIN 44	AVG 58	HDD 8	1	0.04	1	78	48	AVG 63	5	3	PRCP 0.02	1	87	55	AVG	1	7	0.00
1 2	72 72	4 4 4 4	58 58	8 7	1	0.04	1 2	78 79	48 48	63 63	5 5	3	PRCP 0.02 0.02	1 2	87 87	55 55	71 71	1 1	7 7	0.00
1 2 3	72 72 72	MIN 44 44 44	58 58 58	8 7 7	1 1 1	0.04 0.04 0.04	1 2 3	78 79 79	48 48 48	63 63 63	5 5 4	3 3 3	PRCP 0.02 0.02 0.02	1 2 3	87 87 88	55 55 55	71 71 72	1 1 1	7 7 8	0.00 0.00 0.00
1 2 3 4	72 72 72 72	4 4 4 4 4 4 4 4	58 58 58 58	8 7 7 7	1 1 1 1	0.04 0.04 0.04 0.04	1 2 3 4	78 79 79 79	48 48 48	63 63 63 64	5 5 4 4	3 3 3 3	PRCP 0.02 0.02 0.02 0.02	1 2 3 4	87 87 88 88	55 55 55 56	71 71 72 72	1 1 1 1	7 7 8 8	0.00 0.00 0.00 0.00
1 2 3 4 5	72 72 72 72 72	44 44 44 44 45	58 58 58 58 58	8 7 7 7 7	1 1 1 1	0.04 0.04 0.04 0.04 0.04	1 2 3 4 5	78 79 79 79 80	48 48 48 48	63 63 63 64 64	5 5 4 4 4	3 3 3 3	PRCP 0.02 0.02 0.02 0.02 0.02	1 2 3 4 5	87 87 88 88 88	55 55 55 56 56	71 71 72 72 72	1 1 1 1 1	7 7 8 8 8	0.00 0.00 0.00 0.00
1 2 3 4	72 72 72 72	4 4 4 4 4 4 4 4	58 58 58 58	8 7 7 7	1 1 1 1	0.04 0.04 0.04 0.04	1 2 3 4	78 79 79 79	48 48 48	63 63 63 64	5 5 4 4	3 3 3 3	PRCP 0.02 0.02 0.02 0.02	1 2 3 4	87 87 88 88	55 55 55 56	71 71 72 72	1 1 1 1	7 7 8 8	0.00 0.00 0.00 0.00
1 2 3 4 5	72 72 72 72 72 72 73	44 44 44 45 45	58 58 58 58 58 59	8 7 7 7 7	1 1 1 1 1 1	0.04 0.04 0.04 0.04 0.04 0.04	1 2 3 4 5	78 79 79 79 80 80	48 48 48 48 48	63 63 63 64 64 64	5 5 4 4 4 4	3 3 3 3 3 3	PRCP 0.02 0.02 0.02 0.02 0.02 0.02	1 2 3 4 5	87 87 88 88 88	55 55 55 56 56	71 71 72 72 72 72 72	1 1 1 1 1	7 7 8 8 8 8	0.00 0.00 0.00 0.00 0.00 0.01
1 2 3 4 5 6 7 8	72 72 72 72 72 73 73 73 73	MIN 44 44 44 45 45 45 45 45	58 58 58 58 59 59 59 59 59	8 7 7 7 7 7 7	1 1 1 1 1 1 1 1	0.04 0.04 0.04 0.04 0.04 0.05 0.04	1 2 3 4 5 6 7 8 9	78 79 79 79 80 80 80 81	48 48 48 48 48 48 48 49	63 63 63 64 64 64 65 65	5 5 4 4 4 4 4 4 4	3 3 3 3 3 3 3 3	PRCP 0.02 0.02 0.02 0.02 0.02 0.02 0.02 0.0	1 2 3 4 5 6 7 8	87 87 88 88 88 88 89	55 55 55 56 56 56 57 57	71 71 72 72 72 72 72 73 73 73	1 1 1 1 1 1 1 1	7 7 8 8 8 8 8 8	0.00 0.00 0.00 0.00 0.00 0.01 0.01 0.01
1 2 3 4 5 6 7 8 9	72 72 72 72 72 73 73 73 73 73	MIN 44 44 44 45 45 45 45 45	58 58 58 58 59 59 59 59 59	8 7 7 7 7 7 7 7	1 1 1 1 1 1 1 1 1	0.04 0.04 0.04 0.04 0.04 0.05 0.04 0.04	1 2 3 4 5 6 7 8 9	78 79 79 79 80 80 81 81	48 48 48 48 48 48 49 49	63 63 63 64 64 64 65 65 65	5 5 4 4 4 4 4 4 4 3	3 3 3 3 3 3 3 3 4	PRCP 0.02 0.02 0.02 0.02 0.02 0.02 0.01 0.01	1 2 3 4 5 6 7 8 9	87 87 88 88 88 89 89	55 55 56 56 56 57 57 57	71 71 72 72 72 72 73 73 73 74	1 1 1 1 1 1 1 1 1	7 7 8 8 8 8 8 8 9 9	0.00 0.00 0.00 0.00 0.00 0.01 0.01 0.01
1 2 3 4 5 6 7 8 9 10	72 72 72 72 72 73 73 73 73 73 73	MIN 44 44 44 45 45 45 45 45 45	58 58 58 58 59 59 59 59 59	8 7 7 7 7 7 7 7 7	1 1 1 1 1 1 1 1 1 1	0.04 0.04 0.04 0.04 0.04 0.05 0.04 0.04	1 2 3 4 5 6 7 8 9 10	78 79 79 79 80 80 80 81 81 81	48 48 48 48 48 48 49 49	63 63 63 64 64 64 65 65 65	5 5 4 4 4 4 4 4 4 3 3	3 3 3 3 3 3 3 3 3 4 4	PRCP 0.02 0.02 0.02 0.02 0.02 0.02 0.01 0.01	1 2 3 4 5 6 7 8 9 10	87 87 88 88 88 88 89 89 90	55 55 55 56 56 57 57 57 58	71 71 72 72 72 72 73 73 73 74 74	1 1 1 1 1 1 1 1 1 1 1	7 7 8 8 8 8 8 8 9 9	0.00 0.00 0.00 0.00 0.00 0.01 0.01 0.01
1 2 3 4 5 6 7 8 9 10 11 12	72 72 72 72 72 73 73 73 73 73 73 73	MIN 44 44 44 45 45 45 45 45 45	58 58 58 59 59 59 59 59 59 59	8 7 7 7 7 7 7 7 7	1 1 1 1 1 1 1 1 1 1 1	0.04 0.04 0.04 0.04 0.04 0.05 0.04 0.04	1 2 3 4 5 6 7 8 9 10 11	78 79 79 79 80 80 80 81 81 81 82 82	48 48 48 48 48 48 49 49 49	AVG 63 63 63 64 64 64 65 65 65 65	5 5 4 4 4 4 4 4 4 3 3 3	3 3 3 3 3 3 3 3 4 4	PRCP 0.02 0.02 0.02 0.02 0.02 0.02 0.01 0.01	1 2 3 4 5 6 7 8 9 10 11 12	87 87 88 88 88 89 89 89 90 90	55 55 55 56 56 57 57 57 58 58	71 71 72 72 72 72 73 73 73 74 74	1 1 1 1 1 1 1 1 1 1 1 0 0	7 7 8 8 8 8 8 8 9 9 9	0.00 0.00 0.00 0.00 0.00 0.01 0.01 0.01
1 2 3 4 5 6 7 8 9 10 11 12 13	72 72 72 72 72 73 73 73 73 73 73 73	MIN 44 44 44 45 45 45 45 45 45 45 45	58 58 58 59 59 59 59 59 59 59 59 59	8 7 7 7 7 7 7 7 7	1 1 1 1 1 1 1 1 1 1 1 1	0.04 0.04 0.04 0.04 0.04 0.05 0.04 0.04	1 2 3 4 5 6 7 8 9 10 11 12 13	78 79 79 79 80 80 80 81 81 81 82 82	48 48 48 48 48 48 49 49 49 49 50	AVG 63 63 63 64 64 64 65 65 65 66 66	5 5 4 4 4 4 4 4 4 3 3 3 3	3 3 3 3 3 3 3 3 4 4 4	PRCP 0.02 0.02 0.02 0.02 0.02 0.02 0.01 0.01	1 2 3 4 5 6 7 8 9 10 11 12 13	87 87 88 88 88 89 89 90 90	55 55 55 56 56 57 57 57 57 58 58 58	AVG 71 71 72 72 72 72 73 73 73 74 74 74 75	1 1 1 1 1 1 1 1 1 1 0 0	7 7 8 8 8 8 8 9 9 9 9	0.00 0.00 0.00 0.00 0.00 0.01 0.01 0.01
1 2 3 4 5 6 7 8 9 10 11 12 13 14	72 72 72 72 72 73 73 73 73 73 73 73	MIN 44 44 44 45 45 45 45 45 45	58 58 58 59 59 59 59 59 59 59	8 7 7 7 7 7 7 7 7	1 1 1 1 1 1 1 1 1 1 1	0.04 0.04 0.04 0.04 0.04 0.05 0.04 0.04	1 2 3 4 5 6 7 8 9 10 11 12 13 14	78 79 79 79 80 80 81 81 81 82 82 82 83	48 48 48 48 48 48 49 49 49	AVG 63 63 64 64 64 65 65 65 66 66	5 5 4 4 4 4 4 4 4 3 3 3 3 3	3 3 3 3 3 3 3 3 3 4 4 4 4 4 4	PRCP 0.02 0.02 0.02 0.02 0.02 0.02 0.01 0.01	1 2 3 4 5 6 7 8 9 10 11 12 13 14	87 87 88 88 88 89 89 90 90 91	55 55 56 56 56 57 57 57 58 58 58 59	AVG 71 71 72 72 72 73 73 73 74 74 75 75	1 1 1 1 1 1 1 1 1 1 0 0	7 7 8 8 8 8 8 8 9 9 9	0.00 0.00 0.00 0.00 0.00 0.01 0.01 0.01
1 2 3 4 5 6 7 8 9 10 11 12 13	72 72 72 72 72 73 73 73 73 73 73 73 73	MIN 44 44 44 45 45 45 45 45 45 45 45 45	58 58 58 59 59 59 59 59 59 59 59 59	8 7 7 7 7 7 7 7 7 7 7	1 1 1 1 1 1 1 1 1 1 1 1 1	0.04 0.04 0.04 0.04 0.04 0.05 0.04 0.04	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	78 79 79 79 80 80 80 81 81 81 82 82	48 48 48 48 48 48 49 49 49 49 50	AVG 63 63 64 64 64 65 65 65 66 66	5 5 4 4 4 4 4 4 4 3 3 3 3	3 3 3 3 3 3 3 3 4 4 4	PRCP 0.02 0.02 0.02 0.02 0.02 0.02 0.01 0.01	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	87 87 88 88 88 89 89 90 90	55 55 55 56 56 57 57 57 57 58 58 58	AVG 71 71 72 72 72 72 73 73 73 74 74 74 75	1 1 1 1 1 1 1 1 1 1 0 0	7 7 8 8 8 8 8 8 9 9 9 9	0.00 0.00 0.00 0.00 0.00 0.01 0.01 0.01
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	72 72 72 72 72 73 73 73 73 73 73 73 73 74	MIN 44 44 44 45 45 45 45 45 45 45 45 45 45	58 58 58 58 59 59 59 59 59 59 59 59 59 59	8 7 7 7 7 7 7 7 7 7 7	1 1 1 1 1 1 1 1 1 1 1 1 1	0.04 0.04 0.04 0.04 0.05 0.04 0.05 0.04 0.04	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	78 79 79 79 80 80 81 81 81 82 82 82 83 83	48 48 48 48 48 48 49 49 49 49 50 50	AVG 63 63 64 64 64 65 65 65 66 66 66	5 5 4 4 4 4 4 4 3 3 3 3 3 3 3 3 3 3	3 3 3 3 3 3 3 3 4 4 4 4 4 4 4	PRCP 0.02 0.02 0.02 0.02 0.02 0.02 0.01 0.01	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	87 87 88 88 88 88 89 89 90 90 91 91	55 55 56 56 56 57 57 57 58 58 59 59	71 71 72 72 72 73 73 73 74 74 75 75	1 1 1 1 1 1 1 1 1 1 0 0 0	7 7 8 8 8 8 8 9 9 9 9 10 10 10	0.00 0.00 0.00 0.00 0.00 0.01 0.01 0.01
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	72 72 72 72 72 73 73 73 73 73 73 73 74 74 74	MIN 44 44 44 45 45 45 45 45 45 45 45 45 46 46	58 58 58 58 59 59 59 59 59 59 59 59 60 60 60	8 7 7 7 7 7 7 7 7 7 7 7 7	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0.04 0.04 0.04 0.04 0.05 0.04 0.04 0.04	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	78 79 79 79 80 80 81 81 81 82 82 82 83 83 84 84	48 48 48 48 48 48 49 49 49 50 50 50 51 51	AVG 63 63 64 64 64 65 65 65 66 66 67 67 67	5 4 4 4 4 4 4 3 3 3 3 3 3 3 3 3	3 3 3 3 3 3 3 3 4 4 4 4 4 4 4 4 5 5 5 5	PRCP 0.02 0.02 0.02 0.02 0.02 0.01 0.01 0.01	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	87 87 88 88 88 89 89 90 90 91 91 91 92 92	55 55 55 56 56 57 57 57 57 58 58 59 59 59 60 60	AVG 71 71 72 72 72 73 73 73 74 74 75 75 76 76 76	1 1 1 1 1 1 1 1 1 0 0 0 0 0 0	7 7 8 8 8 8 8 9 9 9 9 10 10 10 11 11 11	0.00 0.00 0.00 0.00 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	72 72 72 72 72 73 73 73 73 73 73 74 74 74 74 74 75	MIN 44 44 44 45 45 45 45 45 45 45 45 45 46 46	58 58 58 58 59 59 59 59 59 59 59 59 60 60 60 60	8 7 7 7 7 7 7 7 7 7 7 7 7	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0.04 0.04 0.04 0.04 0.05 0.04 0.04 0.04	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	78 79 79 79 80 80 81 81 81 82 82 82 83 83 83 84 84	48 48 48 48 48 48 49 49 49 50 50 50 51 51	AVG 63 63 64 64 64 65 65 65 66 66 67 67 67 68	5 4 4 4 4 4 4 3 3 3 3 3 3 3 2 2	3 3 3 3 3 3 3 4 4 4 4 4 4 4 5 5 5 5 5 5	PRCP 0.02 0.02 0.02 0.02 0.02 0.01 0.01 0.01	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	87 88 88 88 88 89 90 90 90 91 91 91 92 92 92 93	55 55 56 56 56 57 57 57 58 58 59 59 59 60 60 60	AVG 71 71 72 72 72 72 73 73 74 74 75 75 76 76 76 77	1 1 1 1 1 1 1 1 1 1 0 0 0 0 0 0	7 7 8 8 8 8 8 9 9 9 10 10 10 10 11 11 11 11	0.00 0.00 0.00 0.00 0.00 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	72 72 72 72 73 73 73 73 73 73 73 74 74 74 74 74 75 75	MIN 44 44 44 45 45 45 45 45 45 45 45 46 46 46	58 58 58 58 59 59 59 59 59 59 59 59 60 60 60 60	8 7 7 7 7 7 7 7 7 7 7 7 7	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0.04 0.04 0.04 0.04 0.05 0.04 0.04 0.04	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	78 79 79 79 80 80 81 81 81 82 82 82 83 83 83 84 84 84	48 48 48 48 48 48 49 49 49 50 50 50 51 51 51	AVG 63 63 64 64 64 65 65 65 66 66 67 67 67 68 68	5 4 4 4 4 4 4 3 3 3 3 3 3 3 2 2 2	3 3 3 3 3 3 4 4 4 4 5 5 5 5 5 5	PRCP 0.02 0.02 0.02 0.02 0.02 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	87 88 88 88 88 89 89 90 90 91 91 91 92 92 92 93	55 55 56 56 56 57 57 57 58 58 59 59 59 60 60 60 61	71 71 72 72 72 73 73 73 74 74 75 75 76 76 76 77	1 1 1 1 1 1 1 1 1 1 0 0 0 0 0 0 0 0	7 7 8 8 8 8 8 9 9 9 10 10 10 10 11 11 11 11 12 12	0.00 0.00 0.00 0.00 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	72 72 72 72 73 73 73 73 73 73 73 74 74 74 74 75 75	MIN 44 44 44 45 45 45 45 45 45 45 46 46 46 46	58 58 58 59 59 59 59 59 59 59 59 60 60 60 60 60	8 7 7 7 7 7 7 7 7 7 7 7 7 7 7 6 6 6 6 6	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0.04 0.04 0.04 0.04 0.05 0.04 0.04 0.04	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	78 79 79 79 80 80 81 81 81 82 82 82 83 83 84 84 84 84	48 48 48 48 48 48 49 49 49 50 50 50 51 51 51 51	AVG 63 63 64 64 64 65 65 65 66 66 67 67 67 68 68	5 5 4 4 4 4 4 4 3 3 3 3 3 3 3 2 2 2 2	3 3 3 3 3 3 4 4 4 4 5 5 5 5 5 5 5 5	PRCP 0.02 0.02 0.02 0.02 0.02 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	87 87 88 88 88 89 89 90 90 91 91 91 92 92 92 93 93	55 55 56 56 56 57 57 57 58 58 59 59 59 60 60 61 61	AVG 71 71 72 72 72 73 73 73 74 74 75 75 76 76 76 77 77	1 1 1 1 1 1 1 1 1 1 1 0 0 0 0 0 0 0 0 0	7 7 8 8 8 8 8 9 9 9 9 10 10 10 10 11 11 11 11 12 12	0.00 0.00 0.00 0.00 0.00 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 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	72 72 72 72 72 73 73 73 73 73 73 73 74 74 74 74 75 75 75	MIN 44 44 44 45 45 45 45 45 45 45 45 46 46 46 46	58 58 58 58 59 59 59 59 59 59 59 60 60 60 60 61 61	8 7 7 7 7 7 7 7 7 7 7 7 7 7 6 6 6 6 6 6	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0.04 0.04 0.04 0.04 0.05 0.04 0.04 0.04	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	78 79 79 79 80 80 81 81 81 82 82 82 83 83 84 84 84 85 85	48 48 48 48 48 48 49 49 49 50 50 50 51 51 51 52 52	AVG 63 63 63 64 64 64 65 65 65 66 66 67 67 67 67 68 68 68 68	5 5 4 4 4 4 4 4 3 3 3 3 3 3 3 2 2 2 2 2	3 3 3 3 3 3 4 4 4 4 5 5 5 5 5 5 5 5 5 5	PRCP 0.02 0.02 0.02 0.02 0.02 0.01 0.01 0.0	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	87 87 88 88 88 89 89 90 90 91 91 91 92 92 92 93 93 93	55 55 56 56 56 57 57 57 58 58 59 59 59 59 60 60 61 61 61	71 71 72 72 72 73 73 73 74 74 75 75 76 76 76 77 77	1 1 1 1 1 1 1 1 1 1 1 0 0 0 0 0 0 0 0 0	7 7 8 8 8 8 8 9 9 9 9 10 10 10 11 11 11 11 12 12 12 13	0.00 0.00 0.00 0.00 0.00 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 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	72 72 72 72 72 73 73 73 73 73 73 74 74 74 74 75 75 75 75	MIN 44 44 44 45 45 45 45 45 45 45 45 46 46 46 46 46	58 58 58 58 59 59 59 59 59 59 59 59 60 60 60 60 61 61 61	8 7 7 7 7 7 7 7 7 7 7 7 7 7 7 6 6 6 6 6	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0.04 0.04 0.04 0.04 0.05 0.04 0.04 0.04	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	78 79 79 79 80 80 81 81 81 82 82 83 83 84 84 84 85 85	48 48 48 48 48 48 49 49 49 49 50 50 50 51 51 51 52 52 52	AVG 63 63 64 64 64 65 65 65 66 66 67 67 67 67 68 68 68 68	5 5 4 4 4 4 4 4 3 3 3 3 3 3 3 2 2 2 2 2 2 2	3 3 3 3 3 3 4 4 4 4 5 5 5 5 5 5 5 5 6	PRCP 0.02 0.02 0.02 0.02 0.02 0.01 0.01 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	87 87 88 88 88 88 89 90 90 91 91 91 92 92 92 93 93 93	55 55 55 56 56 57 57 57 58 58 59 59 59 60 60 60 61 61 61 62	AVG 71 71 72 72 72 73 73 73 74 74 75 75 76 76 76 77 77 77	1 1 1 1 1 1 1 1 1 1 1 0 0 0 0 0 0 0 0 0	7 7 7 8 8 8 8 8 9 9 9 9 10 10 10 11 11 11 11 12 12 12 13 13	0.00 0.00 0.00 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
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	72 72 72 72 72 73 73 73 73 73 73 73 74 74 74 74 75 75 75	MIN 44 44 44 45 45 45 45 45 45 45 45 46 46 46 46	58 58 58 58 59 59 59 59 59 59 59 60 60 60 60 61 61	8 7 7 7 7 7 7 7 7 7 7 7 7 7 6 6 6 6 6 6	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0.04 0.04 0.04 0.04 0.04 0.05 0.04 0.04	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	78 79 79 79 80 80 81 81 81 82 82 82 83 83 84 84 84 85 85	48 48 48 48 48 48 49 49 49 50 50 50 51 51 51 52 52	AVG 63 63 63 64 64 64 65 65 65 66 66 67 67 67 67 68 68 68 68	5 5 4 4 4 4 4 4 3 3 3 3 3 3 3 2 2 2 2 2	3 3 3 3 3 3 4 4 4 4 5 5 5 5 5 5 5 5 5 5	PRCP 0.02 0.02 0.02 0.02 0.02 0.01 0.01 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	87 87 88 88 88 89 89 90 90 91 91 91 92 92 92 93 93 93	55 55 56 56 56 57 57 57 58 58 59 59 59 59 60 60 61 61 61	71 71 72 72 72 73 73 73 74 74 75 75 76 76 76 77 77	1 1 1 1 1 1 1 1 1 1 1 0 0 0 0 0 0 0 0 0	7 7 8 8 8 8 8 9 9 9 9 10 10 10 11 11 11 11 12 12 12 13	0.00 0.00 0.00 0.00 0.00 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 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	72 72 72 72 72 73 73 73 73 73 73 74 74 74 74 75 75 75 75 76	MIN 44 44 44 45 45 45 45 45 45 45 45 46 46 46 46 46 46 46	58 58 58 58 59 59 59 59 59 59 59 59 60 60 60 60 61 61 61 61	8 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 6 6 6 6	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0.04 0.04 0.04 0.04 0.05 0.04 0.04 0.04	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	78 79 79 79 80 80 81 81 81 82 82 83 83 83 84 84 84 85 85 85	48 48 48 48 48 48 49 49 49 49 50 50 50 51 51 51 52 52 52 53	AVG 63 63 64 64 64 65 65 65 66 66 67 67 67 67 68 68 68 68 69 69	5 5 4 4 4 4 4 4 3 3 3 3 3 3 3 2 2 2 2 2 2 2	3 3 3 3 3 3 4 4 4 4 5 5 5 5 5 5 6 6 6	PRCP 0.02 0.02 0.02 0.02 0.02 0.01 0.01 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 25	87 87 88 88 88 88 89 90 90 91 91 91 92 92 92 93 93 93 94 94	55 55 55 56 56 57 57 57 58 58 59 59 59 60 60 61 61 61 62 62	AVG 71 71 72 72 72 73 73 73 74 74 75 75 76 76 76 77 77 77 78 78	1 1 1 1 1 1 1 1 1 1 0 0 0 0 0 0 0 0 0 0	7 7 7 8 8 8 8 8 9 9 9 9 10 10 10 11 11 11 11 12 12 12 13 13	0.00 0.00 0.00 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
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	72 72 72 72 73 73 73 73 73 73 73 74 74 74 74 75 75 75 75 76 76 76 77	MIN 44 44 44 45 45 45 45 45 45 45 46 46 46 46 46 47 47	58 58 58 58 59 59 59 59 59 59 59 60 60 60 60 61 61 61 61 62 62	8 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 2 2 2 2	0.04 0.04 0.04 0.04 0.05 0.04 0.04 0.04	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	78 79 79 79 80 80 81 81 81 82 82 82 83 83 84 84 84 85 85 85 86 86 86	48 48 48 48 48 48 49 49 49 50 50 50 51 51 51 51 52 52 52 53 53 53	AVG 63 63 64 64 64 65 65 65 66 66 67 67 67 67 68 68 68 68 69 69 70 70	5 4 4 4 4 4 4 3 3 3 3 3 3 2 2 2 2 2 2 2 2	3 3 3 3 3 3 3 4 4 4 4 4 5 5 5 5 6 6 6 6 6 6 6 6	PRCP 0.02 0.02 0.02 0.02 0.02 0.01 0.01 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 25 26 27	87 88 88 88 88 89 90 90 90 91 91 91 92 92 93 93 93 94 94 95 95	55 55 55 56 56 57 57 57 58 58 59 59 60 60 61 61 62 62 62	AVG 71 71 72 72 72 73 73 73 74 74 75 75 76 76 76 77 77 77 78 78 78 79 79	1 1 1 1 1 1 1 1 1 1 0 0 0 0 0 0 0 0 0 0	7 7 8 8 8 8 8 9 9 9 10 10 10 10 11 11 11 11 12 12 12 13 13 13 13 14 14	0.00 0.00 0.00 0.00 0.00 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	72 72 72 72 73 73 73 73 73 73 73 74 74 74 75 75 75 75 76 76 76 77	MIN 44 44 44 45 45 45 45 45 45 45 46 46 46 46 46 47 47 47	58 58 58 58 59 59 59 59 59 59 60 60 60 60 61 61 61 61 62 62 62 62	8 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 2 2 2 2	0.04 0.04 0.04 0.04 0.05 0.04 0.04 0.04	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	78 79 79 79 80 80 81 81 81 82 82 82 83 83 84 84 84 85 85 85 86 86 86 86	48 48 48 48 48 49 49 49 50 50 50 51 51 51 52 52 52 53 53 53	AVG 63 63 64 64 64 65 65 65 66 66 67 67 67 67 68 68 68 68 69 69 70 70	5 4 4 4 4 4 4 3 3 3 3 3 3 2 2 2 2 2 2 2 2	3 3 3 3 3 3 3 4 4 4 4 4 5 5 5 5 6 6 6 6 6 6 7	PRCP 0.02 0.02 0.02 0.02 0.02 0.01 0.01 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 25 26 27 28	87 87 88 88 88 89 89 90 90 91 91 91 92 92 92 93 93 93 94 94 95 96	55 55 55 56 56 57 57 57 58 58 59 59 59 60 60 61 61 61 62 62 62 62 63 63	71 71 72 72 72 73 73 73 74 74 75 75 76 76 77 77 77 78 78 78 78 79 79	1 1 1 1 1 1 1 1 1 1 1 1 1 0 0 0 0 0 0 0	7 7 8 8 8 8 8 9 9 9 9 10 10 10 10 11 11 11 11 12 12 12 13 13 13 14 14	0.00 0.00 0.00 0.00 0.00 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	72 72 72 72 73 73 73 73 73 73 73 74 74 74 75 75 75 76 76 76 77 77	MIN 44 44 44 45 45 45 45 45 45 45 46 46 46 46 46 47 47 47	58 58 58 58 59 59 59 59 59 59 60 60 60 60 61 61 61 61 61 62 62 62 62	8 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 2 2 2 2 2	0.04 0.04 0.04 0.04 0.05 0.04 0.04 0.04	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	78 79 79 79 80 80 81 81 81 82 82 82 83 83 84 84 84 85 85 85 86 86 86 87	48 48 48 48 48 49 49 49 50 50 50 51 51 51 51 52 52 52 53 53 53 54 54	AVG 63 63 64 64 64 65 65 65 66 66 67 67 67 67 68 68 68 68 69 70 70 70	5 5 4 4 4 4 4 4 3 3 3 3 3 3 2 2 2 2 2 2 2 1 1	3 3 3 3 3 3 4 4 4 4 5 5 5 5 6 6 6 6 6 6 7 7	PRCP 0.02 0.02 0.02 0.02 0.02 0.01 0.01 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 25 26 27 28 29 29 29 20 20 20 20 20 20 20 20 20 20 20 20 20	87 87 88 88 88 89 89 90 90 91 91 91 92 92 92 93 93 94 94 95 95 96 97	55 55 56 56 56 57 57 57 58 58 59 59 59 60 60 61 61 61 62 62 62 63 63 63	71 71 72 72 72 73 73 73 74 74 74 75 75 76 76 76 77 77 77 77 77 78 78 78 79 79 80	1 1 1 1 1 1 1 1 1 1 1 1 1 1 0 0 0 0 0 0	7 7 7 8 8 8 8 8 9 9 9 9 10 10 10 10 11 11 11 12 12 12 13 13 13 13 14 14 14 15	0.00 0.00 0.00 0.00 0.00 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	72 72 72 72 73 73 73 73 73 73 74 74 74 74 75 75 75 75 76 76 76 77 77 77	MIN 44 44 44 45 45 45 45 45 45 45 46 46 46 46 46 47 47 47 47	58 58 58 58 59 59 59 59 59 59 60 60 60 61 61 61 61 62 62 62 62 62 62	8 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 2 2 2 2 2	0.04 0.04 0.04 0.04 0.05 0.04 0.04 0.04	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	78 79 79 79 80 80 81 81 81 82 82 82 83 83 84 84 84 85 85 85 86 86 86 86	48 48 48 48 48 49 49 49 50 50 50 51 51 51 52 52 52 53 53 53	AVG 63 63 64 64 64 65 65 65 66 66 67 67 67 67 68 68 68 68 69 69 70 70	5 4 4 4 4 4 4 3 3 3 3 3 3 2 2 2 2 2 2 2 2	3 3 3 3 3 3 3 4 4 4 4 4 5 5 5 5 6 6 6 6 6 6 7	PRCP 0.02 0.02 0.02 0.02 0.02 0.01 0.01 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 25 26 27 28 29 30	87 87 88 88 88 88 89 90 90 91 91 91 92 92 92 93 93 94 94 94 95 96 97 97	55 55 55 56 56 57 57 57 58 58 59 59 59 59 60 60 61 61 62 62 62 63 63 63 63	71 71 72 72 72 73 73 73 74 74 74 75 75 76 76 76 77 77 77 77 78 78 78 78 79 79 79 80 80	1 1 1 1 1 1 1 1 1 1 1 1 1 1 0 0 0 0 0 0	7 7 7 8 8 8 8 8 9 9 9 9 10 10 10 11 11 11 12 12 12 13 13 13 13 14 14 14 15 15	0.00 0.00 0.00 0.00 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	72 72 72 72 73 73 73 73 73 73 74 74 74 74 75 75 75 76 76 76 77 77 77 77	MIN 44 44 44 45 45 45 45 45 45 45 46 46 46 46 46 47 47 47 47	58 58 58 58 59 59 59 59 59 59 60 60 60 61 61 61 61 61 62 62 62 62 62 63	8 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 2 2 2 2	0.04 0.04 0.04 0.04 0.05 0.04 0.04 0.04	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	78 79 79 79 80 80 81 81 82 82 82 83 83 84 84 85 85 85 86 86 86 87 87	48 48 48 48 48 48 49 49 49 49 50 50 50 51 51 51 52 52 53 53 53 54 54	AVG 63 63 63 64 64 64 65 65 65 66 66 67 67 67 67 68 68 68 69 69 70 70 71	5 5 4 4 4 4 4 4 3 3 3 3 3 3 2 2 2 2 2 2 2 2	3 3 3 3 3 3 4 4 4 4 4 5 5 5 5 5 6 6 6 6 6 7 7 7	PRCP 0.02 0.02 0.02 0.02 0.02 0.01 0.01 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 25 26 27 28 29 30 31 31 31 31 31 31 31 31 31 31 31 31 31	87 87 88 88 88 88 89 90 90 91 91 91 92 92 92 93 93 93 94 94 95 95 96 97 97	55 55 55 56 56 57 57 57 58 58 59 59 59 59 60 60 61 61 62 62 62 63 63 63 64	71 71 72 72 72 73 73 73 74 74 74 75 75 76 76 76 77 77 77 77 78 78 78 78 79 79 79 80 80 81	1 1 1 1 1 1 1 1 1 1 1 1 1 1 0 0 0 0 0 0	7 7 7 8 8 8 8 8 8 9 9 9 9 10 10 10 11 11 11 12 12 12 13 13 13 13 14 14 14 15 15 16	0.00 0.00 0.00 0.00 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	72 72 72 72 73 73 73 73 73 73 74 74 74 74 75 75 75 75 76 76 76 77 77 77	MIN 44 44 44 45 45 45 45 45 45 45 46 46 46 46 46 47 47 47 47	58 58 58 58 59 59 59 59 59 59 60 60 60 61 61 61 61 62 62 62 62 62 62	8 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 2 2 2 2	0.04 0.04 0.04 0.04 0.05 0.04 0.04 0.04	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	78 79 79 79 80 80 81 81 81 82 82 82 83 83 84 84 84 85 85 85 86 86 86 87	48 48 48 48 48 49 49 49 50 50 50 51 51 51 51 52 52 52 53 53 53 54 54	AVG 63 63 64 64 64 65 65 65 66 66 67 67 67 67 68 68 68 68 69 70 70 70	5 5 4 4 4 4 4 4 3 3 3 3 3 3 2 2 2 2 2 2 2 1 1	3 3 3 3 3 3 4 4 4 4 5 5 5 5 6 6 6 6 6 6 7 7	PRCP 0.02 0.02 0.02 0.02 0.02 0.01 0.01 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 25 26 27 28 29 30 31 MTH:	87 87 88 88 88 88 89 90 90 91 91 91 92 92 92 93 93 93 94 94 95 95 96 97 97	55 55 55 56 56 57 57 57 58 58 59 59 59 59 60 60 61 61 62 62 62 63 63 63 63	71 71 72 72 72 73 73 73 74 74 74 75 75 76 76 76 77 77 77 77 78 78 78 78 79 79 79 80 80	1 1 1 1 1 1 1 1 1 1 1 1 1 1 0 0 0 0 0 0	7 7 7 8 8 8 8 8 9 9 9 9 10 10 10 11 11 11 12 12 12 13 13 13 13 14 14 14 15 15	0.00 0.00 0.00 0.00 0.01 0.00



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

Page 2 of 3

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

Station Name: DEER VALLEY (PHOENIX) DVT ARIZONA Station Number: 022462

Latitude: 33 B 35 * 00 (Longitude: -112 B 05 * 00 (Elevation (feet): 125

Climate Division: AZ 06 South Central

$\overline{}$																				
Data	N 4 A 3/	NAINI	JUNE	HDD	CDD		D-4-	N4A V	NAINI	JULY	LIDD	CDD	DDCD	D-4-	NANY		UGUST		CDD	DDCD
Date	MAX	MIN						MAX	MIN		HDD		PRCP		MAX	MIN		HDD		PRCP
1	98	64	81	0	16	0.00	1	104	74	89	0	24	0.01	1	103	78	91	0	26	0.03
2	98	64	81	0	16	0.00	2	104	74	89	0	24	0.01	2	103	78	91	0	26	0.03
3	99	64	82	0	16	0.00	3	105	74	89	0	24	0.01	3	103	77	90	0	25	0.03
4	99	65	82	0	17	0.00	4	105	75	90	0	25	0.01	4	103	77	90	0	25	0.03
5	99	65	82	0	17	0.00	5	105	75	90	0	25	0.01	5	103	77 77	90	0	25	0.03
6	100 100	65	83 83	0	18 18	0.00	6 7	105	75 76	90	0	25 25	0.01	6 7	103 103	77	90	0	25 25	0.03
8	101	66 66	83	0	18	0.00	8	105 105	76 76	90 90	0	25	0.01	8	103	77	90 90	0	25	0.03
9	101	66	83	0	18	0.00	9	103	76	90	0	25	0.01	9	103	77	90	0	25	0.03
10	101	66	84	0	19	0.00	1	104	77	91	0	25	0.02		103	77	90	0	25	0.03
11	102	67	84	0	19	0.00		104	77	91	0	26	0.02		103	77	90	0	25	0.03
12	102	67	84	0	19	0.00	12	104	77	91	0	26	0.02		103	76	90	0	25	0.03
13	102	67	85	0	20	0.00		104	77	91	0	26	0.02		103	76	89	0	24	0.04
14	102	68	85	0	20	0.00		104	77	91	0	26	0.02		102	76	89	0	24	0.04
15	103	68	85	0	20	0.00		104	77	91	0	26	0.02		102	76	89	0	24	0.04
16	103	68	85	0	21	0.00		104	78	91	0	26	0.02		102	76	89	0	24	0.04
17	103	69	86	0	21	0.00	1	104	78	91	0	26	0.02		102	76	89	0	24	0.04
18	103	69	86	0	21	0.00		104	78	91	0	26	0.02		102	76	89	0	24	0.03
19	103	69	86	0	21	0.00	1	104	78	91	0	26	0.02		102	75	89	0	24	0.03
20	104	70	87	0	22	0.00	20	104	78	91	0	26	0.02	20	102	75	89	0	24	0.03
21	104	70	87	0	22	0.00	21	104	78	91	0	26	0.02	21	102	75	88	0	23	0.03
22	104	70	87	0	22	0.00	22	104	78	91	0	26	0.02	22	102	75	88	0	23	0.03
23	104	71	87	0	22	0.00	23	104	78	91	0	26	0.03	23	102	75	88	0	23	0.03
24	104	71	88	0	23	0.00	24	104	78	91	0	26	0.03	24	102	75	88	0	23	0.03
25	104	71	88	0	23	0.00	25	104	78	91	0	26	0.03	25	101	75	88	0	23	0.03
26	104	72	88	0	23	0.00	26	104	78	91	0	26	0.03	26	101	74	88	0	23	0.03
27	104	72	88	0	23	0.01	27	104	78	91	0	26	0.03	27	101	74	88	0	23	0.03
28	104	73	88	0	23	0.01	28	104	78	91	0	26	0.03	_	101	74	88	0	23	0.03
29	104	73	89	0	24	0.01	1	104	78	91	0	26	0.03		101	74	87	0	23	0.03
30	104	73	89	0	24	0.01	1	104	78	91	0	26	0.03		101	74	87	0	22	0.03
							31	104	78	91	0	26	0.03		101	74	87	0	22	0.03
MTH:	102.1	68.3	85.2	0	606	0.04	MTH:	:104.2	76.9	90.6	0	793	0.63	MTH:	102.2	75.8	89.0	0	745	0.99
				SUMN	IER SE	EASON:		102.8	73.7	88.3	0	2144	1.66							
		CEI	OTEMP.						_											
		SEI		EK					U	CTOBE	R					NC	VEMBE	R		
Date	MAX	MIN	PTEMB AVG	HDD	CDD	PRCP	Date	MAX	MIN	CTOBE AVG	R HDD	CDD	PRCP	Date	MAX	NC MIN	OVEMBE AVG		CDD	PRCP
Date		MIN	AVG	HDD					MIN	AVG	HDD					MIN	AVG	HDD		
1	101	MIN 73	AVG 87	HDD 0	22	0.03	1	93	MIN 64	AVG	HDD 0	13	0.02	1	80	MIN 50	AVG 65	HDD 3	3	0.02
1 2	101 101	73 73	87 87	HDD	22 22	0.03	1 2	93 92	MIN 64 63	78 78	HDD	13 13	0.02	1 2	80 79	MIN 50 49	65 64	HDD	3	0.02
1	101	MIN 73	AVG 87	0 0	22	0.03	1	93	MIN 64	AVG	0 0	13	0.02	1	80	MIN 50	AVG 65	3 3	3	0.02
1 2 3	101 101 100	73 73 73	87 87 87	0 0 0	22 22 22	0.03 0.03 0.03	1 2 3	93 92 92	MIN 64 63 63	78 78 78 78	0 0 0	13 13 12	0.02 0.02 0.02	1 2 3	80 79 79	50 49 49	65 64 64	3 3 4	3 3 2	0.02 0.02 0.02
1 2 3 4	101 101 100 100	73 73 73 73 73	87 87 87 87	0 0 0 0	22 22 22 22	0.03 0.03 0.03 0.03	1 2 3 4	93 92 92 92	MIN 64 63 63 63	78 78 78 78 77	0 0 0 0	13 13 12 12	0.02 0.02 0.02 0.02	1 2 3 4	80 79 79 78	50 49 49 48	65 64 64 63	3 3 4 4	3 3 2 2	0.02 0.02 0.02 0.02
1 2 3 4 5	101 101 100 100	73 73 73 73 73 73	87 87 87 87 87 86	0 0 0 0 0	22 22 22 22 21	0.03 0.03 0.03 0.03 0.03	1 2 3 4 5	93 92 92 92 91	64 63 63 63 63	78 78 78 78 77 77	0 0 0 0 0	13 13 12 12 11	0.02 0.02 0.02 0.02 0.02	1 2 3 4 5	80 79 79 78 78	50 49 49 48 48	65 64 64 63 63	3 3 4 4 4	3 3 2 2 2	0.02 0.02 0.02 0.02 0.02
1 2 3 4 5	101 101 100 100 100	73 73 73 73 73 73 73 72	87 87 87 87 87 86 86	0 0 0 0 0	22 22 22 22 22 21 21	0.03 0.03 0.03 0.03 0.03 0.02	1 2 3 4 5	93 92 92 92 91 91	MIN 64 63 63 63 62 62	78 78 78 78 77 77	0 0 0 0 0	13 13 12 12 11 11	0.02 0.02 0.02 0.02 0.01 0.01	1 2 3 4 5	80 79 79 78 78 77	50 49 49 48 48	65 64 64 63 63 63	3 3 4 4 4 4	3 3 2 2 2 2	0.02 0.02 0.02 0.02 0.02 0.02
1 2 3 4 5 6 7	101 100 100 100 100 100	MIN 73 73 73 73 73 73 72 72	87 87 87 87 86 86 86	0 0 0 0 0 0	22 22 22 22 21 21 21	0.03 0.03 0.03 0.03 0.03 0.02 0.02	1 2 3 4 5 6 7	93 92 92 92 91 91 90	MIN 64 63 63 63 62 62 61	78 78 78 78 77 77 76 76	0 0 0 0 0 0	13 13 12 12 11 11	0.02 0.02 0.02 0.02 0.01 0.01	1 2 3 4 5 6 7	80 79 79 78 78 77	MIN 50 49 49 48 48 48 47	65 64 64 63 63 63 62	3 3 4 4 4 4 5	3 3 2 2 2 2 2 2	0.02 0.02 0.02 0.02 0.02 0.02 0.02
1 2 3 4 5 6 7 8	101 101 100 100 100 100 100	MIN 73 73 73 73 73 73 72 72 72	87 87 87 87 86 86 86	HDD 0 0 0 0 0 0	22 22 22 22 21 21 21 21	0.03 0.03 0.03 0.03 0.03 0.02 0.02	1 2 3 4 5 6 7 8 9	93 92 92 92 91 91 90 90	MIN 64 63 63 63 62 62 61 61 60 60	78 78 78 78 77 77 76 76 76	HDD 0 0 0 0 0	13 13 12 12 11 11 11 10 10	0.02 0.02 0.02 0.02 0.01 0.01 0.01 0.01	1 2 3 4 5 6 7 8 9	80 79 79 78 78 77 77	MIN 50 49 49 48 48 48 47 47	AVG 65 64 64 63 63 63 62 62	3 3 4 4 4 4 5 5	3 3 2 2 2 2 2 2 2	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	101 100 100 100 100 100 100 100 100 99	MIN 73 73 73 73 73 72 72 72 72 71 71	87 87 87 87 86 86 86 86 86 85	0 0 0 0 0 0 0 0	22 22 22 22 21 21 21 21 21 21 20 20	0.03 0.03 0.03 0.03 0.03 0.02 0.02 0.02	1 2 3 4 5 6 7 8 9 10	93 92 92 92 91 91 90 90 89	MIN 64 63 63 63 62 62 61 61 60 60 59	AVG 78 78 78 77 77 76 76 75 75 74 74	HDD 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	13 13 12 12 11 11 11 10 10	0.02 0.02 0.02 0.02 0.01 0.01 0.01 0.01	1 2 3 4 5 6 7 8 9 10	80 79 79 78 78 77 77 77 76 76	MIN 50 49 49 48 48 47 47 46 46	AVG 65 64 64 63 63 62 62 61 61	3 3 4 4 4 4 5 5 5 5 5	3 3 2 2 2 2 2 2 2 2 1 1	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	101 101 100 100 100 100 100 100 100 99 99	MIN 73 73 73 73 72 72 72 71 71 71	87 87 87 87 86 86 86 86 86 85 85	0 0 0 0 0 0 0 0 0 0	22 22 22 22 21 21 21 21 21 20 20	0.03 0.03 0.03 0.03 0.03 0.02 0.02 0.02	1 2 3 4 5 6 7 8 9 10 11 12	93 92 92 91 91 90 90 90 89 89	64 63 63 63 62 62 61 61 60 60 59	AVG 78 78 78 77 76 76 75 74 74 74	HDD 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	13 13 12 12 11 11 11 10 10 10	0.02 0.02 0.02 0.02 0.01 0.01 0.01 0.01	1 2 3 4 5 6 7 8 9 10 11	80 79 79 78 78 77 77 76 76 75	50 49 49 48 48 47 47 46 46 46	65 64 64 63 63 63 62 62 61 61 61	3 3 4 4 4 5 5 5 5 5	3 3 2 2 2 2 2 2 2 2 1 1	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	101 101 100 100 100 100 100 100 100 99 99 99	MIN 73 73 73 73 73 72 72 72 72 71 71 71	87 87 87 87 86 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	22 22 22 22 21 21 21 21 21 20 20 20	0.03 0.03 0.03 0.03 0.03 0.02 0.02 0.02	1 2 3 4 5 6 7 8 9 10 11 12 13	93 92 92 92 91 91 90 90 90 89 89 88	MIN 64 63 63 62 62 61 61 60 60 59 59 58	AVG 78 78 78 77 77 76 76 75 74 74 74 73	HDD 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	13 13 12 12 11 11 11 10 10 10	0.02 0.02 0.02 0.02 0.01 0.01 0.01 0.01	1 2 3 4 5 6 7 8 9 10 11 12 13	80 79 79 78 78 77 77 76 76 75 75	MIN 50 49 49 48 48 48 47 47 46 46 45 45	AVG 65 64 64 63 63 63 62 62 61 61 60 60	3 3 4 4 4 5 5 5 5 5 6 6	3 3 2 2 2 2 2 2 2 1 1 1	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	101 100 100 100 100 100 100 100 100 99 99 99 99	MIN 73 73 73 73 72 72 72 72 71 71 71 70	87 87 87 87 86 86 86 86 85 85 85 85	HDD 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	22 22 22 21 21 21 21 21 20 20 20	0.03 0.03 0.03 0.03 0.03 0.02 0.02 0.02	1 2 3 4 5 6 7 8 9 10 11 12 13 14	93 92 92 92 91 91 90 90 89 89 88 88 88	MIN 64 63 63 62 62 61 60 60 59 58 58	AVG 78 78 78 77 77 76 76 75 74 74 73 73	HDD 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	13 13 12 12 11 11 11 10 10 9 9 8 8	0.02 0.02 0.02 0.02 0.01 0.01 0.01 0.01	1 2 3 4 5 6 7 8 9 10 11 12 13 14	80 79 78 78 77 77 76 76 75 75 75	MIN 50 49 49 48 48 48 47 47 46 46 45 45	65 64 64 63 63 63 62 62 61 61 60 60	HDD 3 3 4 4 4 5 5 5 6 6 6	3 3 2 2 2 2 2 2 2 2 1 1 1	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	101 100 100 100 100 100 100 100 99 99 99 99 98 98	MIN 73 73 73 73 72 72 72 71 71 71 70 70	87 87 87 87 86 86 86 86 85 85 85 85	HDD 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	22 22 22 21 21 21 21 21 20 20 20 20	0.03 0.03 0.03 0.03 0.02 0.02 0.02 0.02	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	93 92 92 92 91 91 90 90 90 89 89 88 88 87 87	MIN 64 63 63 62 62 61 60 60 59 58 58	AVG 78 78 78 77 76 76 75 74 74 73 73 72	HDD 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	13 13 12 12 11 11 11 10 10 9 9 8 8 8	0.02 0.02 0.02 0.01 0.01 0.01 0.01 0.02 0.02	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	80 79 78 78 77 77 76 76 75 75 75 74	MIN 50 49 49 48 48 48 47 47 46 46 46 45 45 44	65 64 64 63 63 63 62 62 61 61 60 60 59	HDD 3 3 4 4 4 5 5 5 6 6 6 6	3 3 2 2 2 2 2 2 2 2 1 1 1 1 1	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	101 100 100 100 100 100 100 100 99 99 99 99 98 98	MIN 73 73 73 73 73 72 72 72 71 71 70 70 70	87 87 87 87 86 86 86 86 85 85 85 85 84 84	HDD 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	22 22 22 21 21 21 21 20 20 20 20 19 19	0.03 0.03 0.03 0.03 0.02 0.02 0.02 0.02	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	93 92 92 92 91 91 90 90 90 89 88 88 87 87	MIN 64 63 63 62 62 61 61 60 59 58 58 57	AVG 78 78 78 77 76 76 75 74 74 74 73 73 72 72	HDD 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	13 13 12 12 11 11 11 10 10 10 9 9 8 8 8	0.02 0.02 0.02 0.01 0.01 0.01 0.01 0.02 0.02	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	80 79 78 78 77 77 76 76 76 75 75 75 74 74	MIN 50 49 49 48 48 48 47 47 46 46 45 45 44 44	65 64 64 63 63 63 62 61 61 60 60 60 59	HDD 3 3 4 4 4 5 5 5 5 6 6 6 7	3 3 2 2 2 2 2 2 2 1 1 1 1 1 1	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	101 100 100 100 100 100 100 100 99 99 99 99 98 98 98	MIN 73 73 73 73 72 72 72 71 71 71 70 70 69	87 87 87 87 86 86 86 86 85 85 85 85 84 84	HDD 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	22 22 22 21 21 21 21 20 20 20 20 19 19	0.03 0.03 0.03 0.03 0.02 0.02 0.02 0.02	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	93 92 92 92 91 91 90 90 89 88 88 87 87 87	MIN 64 63 63 62 62 61 60 60 59 58 58 57 57	AVG 78 78 78 77 76 76 75 74 74 74 73 73 72 72 71	HDD 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1	13 13 12 12 11 11 11 10 10 10 9 9 8 8 8 7	0.02 0.02 0.02 0.01 0.01 0.01 0.01 0.02 0.02	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	80 79 78 78 77 77 76 76 75 75 75 74 74 74	MIN 50 49 49 48 48 48 47 46 46 46 45 45 44 44	65 64 64 63 63 63 62 62 61 61 60 60 60 59 59	HDD 3 3 4 4 4 5 5 5 6 6 6 7 7	3 3 2 2 2 2 2 2 2 1 1 1 1 1 1 1 0 0	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	101 100 100 100 100 100 100 100 99 99 99 99 98 98 98	MIN 73 73 73 73 72 72 72 72 71 71 71 70 70 69 69	87 87 87 86 86 86 86 85 85 85 85 84 84 84	HDD 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	22 22 22 21 21 21 21 20 20 20 20 19 19 19	0.03 0.03 0.03 0.03 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	93 92 92 92 91 91 90 90 89 88 88 87 87 87 86 86	MIN 64 63 63 62 62 61 60 60 59 58 58 57 57 56	AVG 78 78 78 77 76 76 76 75 74 74 74 73 73 72 72 71 71	HDD 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	13 12 12 11 11 11 10 10 9 9 8 8 8 7 7	0.02 0.02 0.02 0.01 0.01 0.01 0.01 0.02 0.02	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	80 79 78 78 77 77 77 76 76 75 75 75 74 74 74 73	MIN 50 49 49 48 48 47 47 46 46 46 45 45 44 44	AVG 65 64 64 63 63 62 62 61 61 60 60 59 59 58	HDD 3 3 4 4 4 5 5 5 6 6 6 7 7 7	3 3 2 2 2 2 2 2 2 1 1 1 1 1 1 0 0	0.02 0.02 0.02 0.02 0.02 0.02 0.02 0.02 0.02 0.02 0.02 0.02 0.02 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	101 100 100 100 100 100 100 100 100 99 99 99 99 98 98 98 98	MIN 73 73 73 73 72 72 72 71 71 71 70 70 69 69 69 69	87 87 87 86 86 86 86 85 85 85 85 84 84 84 83 83	HDD 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	22 22 22 21 21 21 21 20 20 20 20 19 19 19 18	0.03 0.03 0.03 0.03 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	93 92 92 92 91 91 90 90 89 88 88 87 87 87 86 86 85	MIN 64 63 63 62 62 61 60 60 59 58 58 57 57 56 56	AVG 78 78 78 77 76 76 75 74 74 74 73 73 72 72 71 71 71	HDD 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 1 1	13 13 12 12 11 11 11 10 10 10 9 9 8 8 8 7 7	0.02 0.02 0.02 0.01 0.01 0.01 0.01 0.02 0.02	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	80 79 78 78 77 77 77 76 76 75 75 74 74 74 73 73	MIN 50 49 48 48 48 47 47 46 46 46 45 45 44 44 44	AVG 65 64 64 63 63 62 62 61 61 60 60 59 59 58 58	HDD 3 3 4 4 4 5 5 5 6 6 6 7 7 7 7	3 3 2 2 2 2 2 2 1 1 1 1 1 1 0 0 0	0.02 0.02 0.02 0.02 0.02 0.02 0.02 0.02 0.02 0.02 0.02 0.02 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	101 100 100 100 100 100 100 100 99 99 99 98 98 98 98 97 97	MIN 73 73 73 73 73 72 72 72 72 71 71 71 70 70 69 69 69 68	87 87 87 86 86 86 86 85 85 85 85 84 84 83 83 83	HDD 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	22 22 22 21 21 21 21 20 20 20 20 19 19 19 18 18	0.03 0.03 0.03 0.03 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	93 92 92 92 91 91 90 90 89 88 88 87 87 87 86 86 85 85	MIN 64 63 63 63 62 62 61 60 60 59 58 58 58 57 57 56 56 55	AVG 78 78 78 77 76 76 75 75 74 74 74 73 72 72 71 71 70	HDD 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	13 12 12 11 11 11 10 10 10 9 9 8 8 8 7 7 7 7 6 6	0.02 0.02 0.02 0.01 0.01 0.01 0.01 0.02 0.02	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	80 79 78 78 77 77 77 76 76 75 75 74 74 74 73 73 72 72	MIN 50 49 48 48 48 47 47 46 46 45 45 45 44 44 43 43	AVG 65 64 64 63 63 62 62 61 61 60 60 59 58 58	HDD 3 3 4 4 4 5 5 5 6 6 6 7 7 7 8	3 3 2 2 2 2 2 2 1 1 1 1 1 1 0 0 0	0.02 0.02 0.02 0.02 0.02 0.02 0.02 0.02 0.02 0.02 0.02 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	101 100 100 100 100 100 100 100 100 99 99 99 98 98 98 98 97 97 97	MIN 73 73 73 73 73 72 72 72 72 71 71 70 70 69 69 69 68 68	87 87 87 86 86 86 86 85 85 85 85 84 84 84 83 83 83 83	HDD 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	22 22 22 21 21 21 21 20 20 20 20 19 19 19 19 18 18 18	0.03 0.03 0.03 0.03 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	93 92 92 92 91 91 90 90 89 88 88 87 87 87 87 86 86 85 85	MIN 64 63 63 63 62 62 61 60 60 59 58 58 58 57 57 56 55 55	AVG 78 78 78 77 76 76 75 75 74 74 74 73 72 72 71 71 70 70	HDD 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 1 1 1	13 12 12 11 11 11 10 10 10 9 9 8 8 8 7 7 7 7 6 6	0.02 0.02 0.02 0.01 0.01 0.01 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	80 79 78 78 77 77 77 76 76 75 75 74 74 74 73 73 72 72	MIN 50 49 48 48 48 47 47 46 46 45 45 45 44 44 43 43 43	AVG 65 64 64 63 63 62 62 61 61 60 60 59 58 58 58	HDD 3 3 4 4 4 5 5 5 6 6 6 7 7 7 8 8	3 3 2 2 2 2 2 2 2 1 1 1 1 1 1 0 0 0 0	0.02 0.02 0.02 0.02 0.02 0.02 0.02 0.02 0.02 0.02 0.02 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	101 100 100 100 100 100 100 100 100 99 99 99 98 98 98 98 97 97 97 97	MIN 73 73 73 73 73 72 72 72 72 71 71 70 70 70 69 69 69 68 68 68 68	87 87 87 87 86 86 86 86 85 85 85 85 84 84 84 84 83 83 83 83 83	HDD 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	22 22 22 21 21 21 21 20 20 20 20 19 19 19 19 18 18 18	0.03 0.03 0.03 0.03 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	93 92 92 92 91 91 90 90 89 88 88 87 87 87 87 86 86 85 85 84	MIN 64 63 63 63 62 62 61 60 60 59 58 58 58 57 57 56 55 54	AVG 78 78 78 77 76 76 75 75 74 74 74 73 73 72 72 71 71 70 69	HDD 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 1 1 1	13 13 12 12 11 11 11 10 10 9 9 8 8 8 7 7 7 7 6 6 6	0.02 0.02 0.02 0.01 0.01 0.01 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	80 79 78 78 77 77 77 76 76 75 75 74 74 74 73 73 72 72 72	MIN 50 49 48 48 48 47 47 46 46 45 45 44 44 44 43 43 43	65 64 64 63 63 62 62 61 61 60 60 59 58 58 58 57 57	HDD 3 3 4 4 4 5 5 5 6 6 6 7 7 7 8 8 8 8	3 3 2 2 2 2 2 2 2 1 1 1 1 1 1 0 0 0 0 0	0.02 0.02 0.02 0.02 0.02 0.02 0.02 0.02 0.02 0.02 0.02 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	101 100 100 100 100 100 100 100 100 99 99 99 98 98 98 98 97 97 97 96 96	MIN 73 73 73 73 72 72 72 71 71 70 70 69 69 69 68 68 68 68 67	87 87 87 87 86 86 86 86 85 85 85 85 84 84 84 83 83 83 83 82 82	HDD 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	22 22 22 21 21 21 21 20 20 20 20 19 19 19 18 18 18 17 17	0.03 0.03 0.03 0.03 0.03 0.02 0.03 0.03 0.04	1 2 3 4 5 6 7 8 9 10 11 11 2 13 14 15 16 17 18 19 20 21 22 23	93 92 92 92 91 91 90 90 89 88 88 87 87 87 86 86 85 85 84 84	MIN 64 63 63 63 62 62 61 60 60 59 58 58 58 57 57 56 56 55 54 54	AVG 78 78 78 77 76 76 75 74 74 73 72 72 71 71 70 70 69 69	HDD 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 1 1 1	13 13 12 12 11 11 11 10 10 10 9 9 8 8 8 7 7 7 7 6 6 6 5 5 5	0.02 0.02 0.02 0.01 0.01 0.01 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	80 79 78 78 78 77 77 76 76 75 75 74 74 74 73 73 72 72 72 71	MIN 50 49 48 48 48 47 47 46 46 45 45 45 44 44 43 43 43 42 42	65 64 64 63 63 62 62 61 61 60 60 59 58 58 58 57 57	HDD 3 3 4 4 4 5 5 5 6 6 6 7 7 7 8 8 8 8 8	3 3 2 2 2 2 2 2 2 1 1 1 1 1 1 0 0 0 0 0	0.02 0.02 0.02 0.02 0.02 0.02 0.02 0.02 0.02 0.02 0.02 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	101 100 100 100 100 100 100 100 100 99 99 99 98 98 98 98 97 97 97 97 96 96	MIN 73 73 73 73 72 72 72 71 71 70 70 70 69 69 69 68 68 67 67	AVG 87 87 87 86 86 86 86 85 85 85 84 84 84 83 83 83 83 82 82 82	HDD 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	22 22 22 21 21 21 21 20 20 20 20 19 19 19 19 18 18 18 17 17	0.03 0.03 0.03 0.03 0.02 0.02 0.02 0.02 0.02 0.02 0.02 0.02 0.02 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 11 12 13 14 15 16 17 18 19 20 21 22 22 23 24	93 92 92 92 91 91 90 90 90 89 88 88 87 87 87 86 86 85 85 84 84 84 83	MIN 64 63 63 62 62 61 60 59 58 58 57 57 56 55 54 54 53	AVG 78 78 78 78 77 76 76 76 75 74 74 73 73 72 72 71 71 70 69 69 68	HDD 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 1 1 1	13 13 12 12 11 11 11 10 10 10 9 9 8 8 8 7 7 7 6 6 6 5 5 5	0.02 0.02 0.02 0.01 0.01 0.01 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	80 79 78 78 78 77 77 76 76 75 75 75 74 74 74 72 72 72 72 71 71	MIN 50 49 48 48 48 47 47 46 46 45 45 44 44 44 43 43 43 42 42	65 64 64 63 63 63 62 61 61 60 60 59 58 58 58 57 57 57	HDD 3 3 4 4 4 5 5 5 5 6 6 6 7 7 7 8 8 8 8 9	3 3 2 2 2 2 2 2 2 1 1 1 1 1 1 1 0 0 0 0 0 0	0.02 0.02 0.02 0.02 0.02 0.02 0.02 0.02 0.02 0.02 0.02 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 25	101 100 100 100 100 100 100 100 100 99 99 99 99 98 98 98 98 97 97 97 97 96 96 96	MIN 73 73 73 73 72 72 72 71 71 71 70 70 69 69 69 68 68 67 67 67	87 87 87 86 86 86 86 85 85 85 85 84 84 83 83 83 83 83 83 83	HDD 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	22 22 22 21 21 21 21 20 20 20 20 19 19 19 18 18 18 17 17 16 16	0.03 0.03 0.03 0.03 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	93 92 92 92 91 91 90 90 89 88 88 87 87 87 86 86 85 85 84 84 83 83	MIN 64 63 63 63 62 62 61 60 60 59 58 58 57 56 56 55 54 54 53 53	78 78 78 78 77 77 76 76 76 75 75 74 74 74 73 73 72 72 71 71 70 69 69 68 68	HDD 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 1 1 1	13 13 12 12 11 11 11 10 10 10 9 9 8 8 8 7 7 7 6 6 6 6 5 5 5 5	0.02 0.02 0.02 0.01 0.01 0.01 0.01 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	80 79 79 78 78 77 77 77 76 76 75 75 74 74 74 73 73 72 72 72 71 71 71	MIN 50 49 48 48 48 47 47 46 46 46 45 45 44 44 43 43 43 42 42 42	AVG 65 64 64 63 63 62 62 61 61 61 60 60 59 58 58 58 57 57 57 56 56	HDD 3 3 4 4 4 5 5 5 5 6 6 6 7 7 7 8 8 8 8 9 9	3 3 2 2 2 2 2 2 2 1 1 1 1 1 1 1 0 0 0 0 0 0	0.02 0.02 0.02 0.02 0.02 0.02 0.02 0.02 0.02 0.02 0.02 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 25 26	101 100 100 100 100 100 100 100 100 99 99 99 98 98 98 97 97 97 97 97 96 96 95 95	73 73 73 73 73 72 72 72 72 71 71 71 70 70 69 69 69 68 68 68 67 67 67 66	87 87 87 86 86 86 86 85 85 85 85 84 84 83 83 83 83 83 83 83 83	HDD 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	22 22 22 21 21 21 21 20 20 20 20 19 19 18 18 18 17 17 16 16	0.03 0.03 0.03 0.03 0.02 0.03 0.03 0.03 0.04 0.04 0.05	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	93 92 92 92 91 91 90 90 89 88 88 87 87 87 86 86 85 85 84 84 84 83 83 82	MIN 64 63 63 62 62 61 60 60 59 58 58 57 56 56 55 54 54 53 53	78 78 78 78 77 76 76 76 75 74 74 74 73 73 72 72 71 71 70 70 69 68 68 68	HDD 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 1 1 1 1 1 2 2 2 2	13 12 12 11 11 11 10 10 10 9 9 8 8 8 7 7 7 6 6 6 5 5 5 5	0.02 0.02 0.02 0.01 0.01 0.01 0.01 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	80 79 78 78 77 77 77 76 76 75 75 74 74 74 73 73 72 72 72 71 71 71 70 70	MIN 50 49 48 48 48 47 47 46 46 45 45 45 44 44 43 43 43 42 42 42 42	65 64 64 63 63 62 62 61 61 61 60 60 59 58 58 58 57 57 57 57 56 56	HDD 3 3 4 4 4 5 5 5 5 6 6 6 7 7 7 8 8 8 8 9 9 9	3 3 2 2 2 2 2 2 1 1 1 1 1 1 0 0 0 0 0 0	0.02 0.02 0.02 0.02 0.02 0.02 0.02 0.02 0.02 0.02 0.02 0.03 0.03 0.03 0.03 0.03 0.03 0.03 0.03 0.03
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CLIMATOGRAPHY OF THE UNITED STATES NO. 84, 1971-2000

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

Station Name: DEER VALLEY (PHOENIX) DVT ARIZONA Station Number: 022462

Latitude: 33^B 35^* 00 (Longitude: -112^B 05^* 00 (Elevation (feet): 1257

Climate Division: AZ 06 South Central 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	0.01	0.00	0.00	0.00	0.00	0.00	1.84
0.010	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	2.16
0.050	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.06	0.02	0.00	0.00	0.00	3.23
0.100	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.16	0.06	0.01	0.02	0.01	3.94
0.200	0.07	0.18	0.12	0.00	0.00	0.00	0.17	0.32	0.15	0.07	0.11	0.06	4.93
0.300	0.17	0.34	0.28	0.04	0.00	0.00	0.25	0.46	0.24	0.14	0.22	0.14	5.75
0.400	0.30	0.51	0.48	0.09	0.01	0.00	0.35	0.62	0.35	0.23	0.35	0.25	6.52
0.500	0.45	0.71	0.72	0.14	0.05	0.00	0.46	0.78	0.47	0.34	0.50	0.41	7.30
0.600	0.64	0.94	1.02	0.21	0.10	0.00	0.59	0.98	0.61	0.48	0.69	0.61	8.14
0.700	0.89	1.23	1.42	0.29	0.17	0.01	0.76	1.22	0.79	0.67	0.93	0.89	9.10
0.800	1.26	1.63	1.98	0.41	0.30	0.04	0.99	1.54	1.04	0.95	1.28	1.32	10.33
0.900	1.89	2.30	2.97	0.61	0.53	0.14	1.38	2.07	1.46	1.43	1.88	2.09	12.19
0.950	2.53	2.95	3.97	0.81	0.77	0.26	1.77	2.58	1.88	1.92	2.49	2.89	13.89
0.990	4.03	4.46	6.31	1.27	1.37	0.59	2.66	3.73	2.84	3.08	3.90	4.83	17.45
0.995	4.68	5.10	7.32	1.46	1.64	0.74	3.04	4.21	3.25	3.58	4.52	5.68	18.88

	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	0.01	0.00	0.00	0.00	0.00	0.00		
1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00		
	0.07	0.18	0.12	0.00	0.00	0.00	0.17	0.32	0.15	0.07	0.11	0.06		
2	0.08	0.19	0.13	0.01	0.01	0.00	0.18	0.33	0.16	0.08	0.12	0.07		
	0.30	0.51	0.48	0.09	0.01	0.00	0.35	0.62	0.35	0.23	0.35	0.25		
3	0.31	0.52	0.49	0.10	0.02	0.00	0.36	0.63	0.36	0.24	0.36	0.26		
	0.64	0.94	1.02	0.21	0.10	0.00	0.59	0.98	0.61	0.48	0.69	0.61		
4	0.65	0.95	1.03	0.22	0.11	0.01	0.60	0.99	0.62	0.49	0.70	0.62		
	1.26	1.63	1.98	0.41	0.30	0.04	0.99	1.54	1.04	0.95	1.28	1.32		
5	1.27	1.64	1.99	0.42	0.31	0.05	1.00	1.55	1.05	0.96	1.29	1.33		
	3.33	3.35	4.27	0.95	1.23	0.91	3.84	2.83	3.25	4.49	2.55	4.30		
6 >	3.33	3.35	4.27	0.95	1.23	0.91	3.84	2.83	3.25	4.49	2.55	4.30		

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, ..., 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