

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

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

Station Name: ROME 2 NW REO OREGON Station Number: 357310

Latitude: 42 B 51 * 31 (Longitude: -117 B 39 * 28 (Elevation (feet): 3405

Climate Division: OR 09 Southeast Page 1 of 3

Date	MAX	DE MIN	CEMBE AVG		CDD	PRCP	Date	MAX	J. MIN	ANUAR		CDD	PRCP	Date	MAX	FE MIN	BRUAR AVG		CDD	PRCP
1	43	21	32	33	0	0.03	1	37	17	27	38	0	0.02	1	43	21	32	33	0	0.03
2	43	20	32	33	0	0.03	2	37	17	27	38	0	0.02	2	43	21	32	33	0	0.03
3	42	20	31	34	0	0.03	3	38	17	27	38	0	0.03	3	43	21	32	33	0	0.02
4	42	20	31	34	0	0.02	4	38	17	27	38	0	0.03	4	43	22	33	32	0	0.02
5	42	20	31	34	0	0.02	5	38	17	27	38	0	0.03	5	44	22	33	32	0	0.02
6 7	41 41	20 19	31 30	35 35	0	0.02	6	38 38	17 17	27 28	38 37	0	0.03	6	4 4 4 4	22 22	33 33	32 32	0	0.02
8	41	19	30	35	0	0.02	8	38	17	28	37	0	0.03	8	45	22	34	31	0	0.02
9	40	19	30	35	0	0.02	9	38	17	28	37	0	0.03	9	45	23	34	31	0	0.02
10	40	19	30	35	0	0.02	10	38	17	28	37	0	0.03		45	23	34	31	0	0.02
11 12	40 40	19 19	29 29	36 36	0	0.02	11	38 38	18 18	28 28	37 37	0	0.03		46 46	23 23	34 35	31 30	0	0.02
13	39	18	29	36	0	0.02		38	18	28	37	0	0.03		46	23	35	30	0	0.02
14	39	18	29	36	0	0.02	l .	38	18	28	37	0	0.03		46	24	35	30	0	0.02
15	39	18	29	36	0	0.02		38	18	28	37	0	0.03		47	24	35	30	0	0.02
16	39	18	29	37	0	0.02	1	39	18	28	37	0	0.03	1	47	24	35	30	0	0.02
17 18	39 39	18 18	28 28	37 37	0	0.02	1	39 39	18 18	29 29	36 36	0	0.03		47 48	24 24	36 36	29 29	0	0.02
19	38	18	28	37	0	0.02	1	39	18	29	36	0	0.03	1	48	24	36	29	0	0.02
20	38	18	28	37	0	0.02	20	39	19	29	36	0	0.02	20	48	24	36	29	0	0.02
21	38	18	28	37	0	0.02		40	19	29	36	0	0.02		49	24	36	29	0	0.02
22 23	38 38	17 17	28 28	37 37	0	0.03	l .	40 40	19 19	29 30	36 35	0	0.02		49 49	25 25	37 37	28 28	0	0.02
24	38	17	28 28	37	0	0.03	l .	40	19	30	35 35	0	0.02		49	25 25	37	28	0	0.02
25	38	17	28	37	0	0.03	l .	40	19	30	35	0	0.02		50	25	37	28	0	0.02
26	38	17	27	38	0	0.03	1	41	20	30	35	0	0.02	1	50	25	37	28	0	0.02
27	38	17 17	27 27	38	0	0.03		41	20 20	30	35	0	0.02		50	25	38	27	0	0.02
29	38 38	17	27	38 38	0	0.03	29	41 42	20	31 31	34 34	0	0.02	28	51	25	38	27	U	0.03
30	37	17	27	38	0	0.03	30	42	20	31	34	0	0.02							
31	37	17	27	38	0	0.03		42	21	31	34	0	0.02							
MTH:	39.4	18.3	28.9		0 FED 65	0.75	MTH:	39.1	18.3	28.7		0	0.79	MTH:	46.6	23.4	35.0	840	0	0.59
				VVIINI	I EK SE	EASON:		41.7	20.0		3000		2.15							
Date	MAX		MARCH AVG	HDD	CDD	PRCP	Date	MAX	MIN	APRIL AVG	HDD	CDD	PRCP	Date	MAX	MIN	MAY AVG	HDD	CDD	PRCP
Date 1	MAX 51	MIN	AVG	HDD	CDD			MAX 59	MIN 2.9	AVG		CDD	PRCP		MAX 68	MIN 35	AVG	HDD		PRCP
Date 1 2	51 51			HDD 27 27	CDD 0 0	0.02 0.02	Date	MAX 59 60	MIN 29 29		HDD 21 21	CDD 0 0	0.03 0.03	Date	MAX 68 68	MIN 35 36		HDD 14 13	CDD 0 0	PRCP 0.03 0.03
1 2 3	51 51 51	MIN 25 25 25	38 38 38	27 27 27	0 0 0	0.02 0.02 0.02	1 2 3	59 60 60	29 29 29	44 44 44	21 21 21	0 0 0	0.03 0.03 0.02	1 2 3	68 68 68	35 36 36	51 52 52	14 13 13	0 0 0	0.03 0.03 0.03
1 2 3 4	51 51 51 52	25 25 25 25 25	38 38 38 38 39	27 27 27 26	0 0 0	0.02 0.02 0.02 0.02	1 2 3 4	59 60 60 60	29 29 29 29	44 44 44 45	21 21 21 21	0 0 0	0.03 0.03 0.02 0.02	1 2 3 4	68 68 68	35 36 36 36	51 52 52 52	14 13 13 13	0 0 0	0.03 0.03 0.03 0.03
1 2 3 4 5	51 51 51 52 52	25 25 25 25 25 26	38 38 38 39 39	27 27 27 26 26	0 0 0 0	0.02 0.02 0.02 0.02 0.02	1 2 3 4 5	59 60 60 60	29 29 29 29 29	44 44 44 45 45	21 21 21 21 21	0 0 0 0	0.03 0.03 0.02 0.02 0.02	1 2 3 4 5	68 68 68 68	35 36 36 36 36	51 52 52 52 52 53	14 13 13 13	0 0 0 0	0.03 0.03 0.03 0.03 0.03
1 2 3 4	51 51 51 52	25 25 25 25 25	38 38 38 38 39	27 27 27 26	0 0 0	0.02 0.02 0.02 0.02	1 2 3 4	59 60 60 60	29 29 29 29	44 44 44 45	21 21 21 21	0 0 0	0.03 0.03 0.02 0.02	1 2 3 4	68 68 68	35 36 36 36	51 52 52 52	14 13 13 13	0 0 0	0.03 0.03 0.03 0.03
1 2 3 4 5 6 7 8	51 51 51 52 52 52 52 52 53	25 25 25 25 26 26 26 26	38 38 38 39 39 39 39 39	27 27 27 26 26 26 26 26 26	0 0 0 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	59 60 60 60 60 61 61 61	29 29 29 29 29 29 30 30	44 44 44 45 45 45 45 46	21 21 21 21 20 20 20 20	0 0 0 0 0	0.03 0.03 0.02 0.02 0.02 0.02 0.02	1 2 3 4 5 6 7 8	68 68 68 69 69 69	35 36 36 36 36 37 37 37	51 52 52 52 53 53 53 53	14 13 13 13 12 12 12 12	0 0 0 0 0 0	0.03 0.03 0.03 0.03 0.03 0.03 0.04 0.04
1 2 3 4 5 6 7 8	51 51 51 52 52 52 52 53 53	MIN 25 25 25 25 26 26 26 26 26	38 38 38 39 39 39 39 39 39	27 27 27 26 26 26 26 26 26 26	0 0 0 0 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	59 60 60 60 61 61 61 62	29 29 29 29 29 29 30 30 30	44 44 44 45 45 45 45 46 46	21 21 21 21 20 20 20 20	0 0 0 0 0 0	0.03 0.03 0.02 0.02 0.02 0.02 0.02 0.02	1 2 3 4 5 6 7 8	68 68 68 69 69 69 70	35 36 36 36 36 37 37 37 37	51 52 52 52 53 53 53 53 53	14 13 13 13 12 12 12 12 12	0 0 0 0 0 0	0.03 0.03 0.03 0.03 0.03 0.03 0.04 0.04
1 2 3 4 5 6 7 8 9	51 51 51 52 52 52 52 53 53 53	MIN 25 25 25 25 26 26 26 26 26 26 26 26	AVG 38 38 39 39 39 39 39 40	27 27 27 26 26 26 26 26 26 26	0 0 0 0 0 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	59 60 60 60 61 61 61 62 62	29 29 29 29 29 29 30 30 30	44 44 45 45 45 45 46 46	21 21 21 21 20 20 20 20 19	0 0 0 0 0 0 0	0.03 0.03 0.02 0.02 0.02 0.02 0.02 0.02	1 2 3 4 5 6 7 8 9	68 68 68 69 69 69 70 70	35 36 36 36 36 37 37 37 38 38	AVG 51 52 52 52 53 53 53 53 54 54	14 13 13 13 12 12 12 12 12 11	0 0 0 0 0 0 0	0.03 0.03 0.03 0.03 0.03 0.03 0.04 0.04
1 2 3 4 5 6 7 8	51 51 51 52 52 52 52 53 53	MIN 25 25 25 25 26 26 26 26 26	38 38 38 39 39 39 39 39 39	27 27 27 26 26 26 26 26 26 26	0 0 0 0 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	59 60 60 60 61 61 61 62	29 29 29 29 29 29 30 30 30	44 44 44 45 45 45 45 46 46	21 21 21 21 20 20 20 20	0 0 0 0 0 0	0.03 0.03 0.02 0.02 0.02 0.02 0.02 0.02	1 2 3 4 5 6 7 8 9 10	68 68 68 69 69 69 70	35 36 36 36 36 37 37 37 37	51 52 52 52 53 53 53 53 53	14 13 13 13 12 12 12 12 12	0 0 0 0 0 0	0.03 0.03 0.03 0.03 0.03 0.03 0.04 0.04
1 2 3 4 5 6 7 8 9 10 11 12 13	51 51 52 52 52 52 52 53 53 53 54 54	MIN 25 25 25 26 26 26 26 26 26 26 26	AVG 38 38 39 39 39 39 39 40 40 40 40	27 27 27 26 26 26 26 26 26 26 25 25 25	0 0 0 0 0 0 0 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	59 60 60 60 61 61 61 62 62 62 62 62	29 29 29 29 29 29 30 30 30 30 30 31 31	AVG 44 44 45 45 45 46 46 46 47	21 21 21 21 20 20 20 20 19 19 19	0 0 0 0 0 0 0 0 0	0.03 0.03 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	68 68 68 69 69 70 70 70 71	35 36 36 36 37 37 37 38 38 38 38	51 52 52 52 53 53 53 53 54 54 54 54	14 13 13 13 12 12 12 12 11 11 11 11	0 0 0 0 0 0 0 0	0.03 0.03 0.03 0.03 0.03 0.04 0.04 0.04
1 2 3 4 5 6 7 8 9 10 11 12 13 14	51 51 52 52 52 52 52 53 53 53 54 54 54	MIN 25 25 25 26 26 26 26 26 26 26 26 26 26 26	AVG 38 38 38 39 39 39 39 39 40 40 40 40 40	27 27 27 26 26 26 26 26 26 25 25 25	0 0 0 0 0 0 0 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	59 60 60 60 61 61 61 62 62 62 62 63 63	29 29 29 29 29 29 30 30 30 30 30 31 31	AVG 44 44 45 45 45 46 46 47 47	21 21 21 21 20 20 20 20 19 19 19 19	0 0 0 0 0 0 0 0 0	0.03 0.03 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	68 68 68 69 69 69 70 70 70 71 71	35 36 36 36 37 37 37 38 38 38 38 39	51 52 52 52 53 53 53 54 54 54 54 55	14 13 13 13 12 12 12 12 11 11 11 11 10 10	0 0 0 0 0 0 0 0 0	0.03 0.03 0.03 0.03 0.03 0.04 0.04 0.04
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	51 51 52 52 52 52 52 53 53 53 54 54 54 54	MIN 25 25 25 26 26 26 26 26 26 26 26 26 27	AVG 38 38 38 39 39 39 39 40 40 40 40 40 41	27 27 27 26 26 26 26 26 26 25 25 25 25 25	0 0 0 0 0 0 0 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	59 60 60 60 61 61 61 62 62 62 62 63 63	29 29 29 29 29 29 30 30 30 30 31 31 31	AVG 44 44 45 45 45 46 46 46 47 47	21 21 21 21 20 20 20 20 19 19 19 18 18	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.03 0.03 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	68 68 68 69 69 69 70 70 70 71 71 71	35 36 36 36 37 37 37 38 38 38 38 39 39	51 52 52 52 53 53 53 54 54 54 54 55 55	14 13 13 13 12 12 12 12 11 11 11 11 10 10	0 0 0 0 0 0 0 0 0 0	0.03 0.03 0.03 0.03 0.03 0.04 0.04 0.04
1 2 3 4 5 6 7 8 9 10 11 12 13 14	51 51 52 52 52 52 52 53 53 53 54 54 54	MIN 25 25 25 26 26 26 26 26 26 26 26 26 26 26	AVG 38 38 38 39 39 39 39 39 40 40 40 40 40	27 27 27 26 26 26 26 26 26 25 25 25	0 0 0 0 0 0 0 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	59 60 60 60 61 61 61 62 62 62 62 63 63	29 29 29 29 29 29 30 30 30 30 30 31 31	AVG 44 44 45 45 45 46 46 47 47	21 21 21 21 20 20 20 20 19 19 19 19	0 0 0 0 0 0 0 0 0	0.03 0.03 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	68 68 68 69 69 69 70 70 70 71 71	35 36 36 36 37 37 37 38 38 38 38 39	51 52 52 52 53 53 53 54 54 54 54 55	14 13 13 13 12 12 12 12 11 11 11 11 10 10	0 0 0 0 0 0 0 0 0	0.03 0.03 0.03 0.03 0.03 0.04 0.04 0.04
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	51 51 52 52 52 52 53 53 53 54 54 54 55 55 55	MIN 25 25 25 26 26 26 26 26 26 26 27 27 27	AVG 38 38 38 39 39 39 39 39 40 40 40 40 41 41 41 41	27 27 26 26 26 26 26 25 25 25 25 24 24 24		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	59 60 60 60 61 61 61 62 62 62 63 63 63 64 64	29 29 29 29 29 29 30 30 30 30 31 31 31 31 32 32	AVG 44 44 45 45 45 46 46 46 47 47 47 48 48	21 21 21 20 20 20 20 19 19 19 19 18 18 18 18	000000000000000000000000000000000000000	0.03 0.02 0.02 0.02 0.02 0.02 0.02 0.03 0.03	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	68 68 68 69 69 69 70 70 70 71 71 71 71 72 72	35 36 36 36 37 37 37 38 38 38 39 39 39 40 40	51 52 52 52 53 53 53 54 54 54 55 55 55 56 56	14 13 13 13 12 12 12 12 11 11 11 11 10 10 10 9	0 0 0 0 0 0 0 0 0 0 0	0.03 0.03 0.03 0.03 0.03 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	51 51 52 52 52 52 53 53 53 54 54 54 55 55 55 55	MIN 25 25 25 26 26 26 26 26 26 26 27 27 27 27	AVG 38 38 38 39 39 39 39 39 40 40 40 40 41 41 41 41 41	27 27 26 26 26 26 26 25 25 25 25 25 24 24 24 24		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	59 60 60 60 61 61 62 62 62 62 63 63 63 64 64	29 29 29 29 29 29 30 30 30 30 31 31 31 31 31 32 32	AVG 44 44 45 45 45 46 46 46 47 47 47 47 48 48	21 21 21 20 20 20 20 20 19 19 19 18 18 18 18	000000000000000000000000000000000000000	0.03 0.02 0.02 0.02 0.02 0.02 0.02 0.03 0.03	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	68 68 68 69 69 70 70 70 71 71 71 71 72 72 72	35 36 36 36 37 37 37 38 38 38 39 39 39 40 40 40	51 52 52 53 53 53 53 54 54 54 55 55 55 56 56	14 13 13 12 12 12 12 12 11 11 11 10 10 10 9 9	0 0 0 0 0 0 0 0 0 0 0 0	0.03 0.03 0.03 0.03 0.03 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	51 51 52 52 52 52 53 53 54 54 54 55 55 55 55 56	MIN 25 25 25 26 26 26 26 26 26 26 27 27 27 27 27	AVG 38 38 38 39 39 39 39 39 40 40 40 40 41 41 41 41 41 42	27 27 26 26 26 26 26 25 25 25 25 24 24 24 24 24 23		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	59 60 60 60 61 61 62 62 62 63 63 63 64 64 64	29 29 29 29 29 29 30 30 30 31 31 31 31 31 32 32 32	AVG 44 44 45 45 45 46 46 46 47 47 47 48 48 48	21 21 21 20 20 20 20 20 19 19 19 18 18 18 18 17 17	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.03 0.02 0.02 0.02 0.02 0.02 0.03 0.03	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	68 68 68 69 69 70 70 70 71 71 71 71 72 72 72 73 73	35 36 36 36 37 37 37 38 38 38 39 39 39 40 40 40 40	51 52 52 53 53 53 54 54 54 55 55 56 56 56 56	14 13 13 12 12 12 12 11 11 11 10 10 10 9 9	0 0 0 0 0 0 0 0 0 0 0 0	0.03 0.03 0.03 0.03 0.03 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	51 51 52 52 52 52 53 53 53 54 54 54 55 55 55 55	MIN 25 25 25 26 26 26 26 26 26 26 27 27 27 27	AVG 38 38 38 39 39 39 39 39 40 40 40 40 41 41 41 41 41	27 27 26 26 26 26 26 25 25 25 25 25 24 24 24 24		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	59 60 60 60 61 61 62 62 62 62 63 63 63 64 64	29 29 29 29 29 29 30 30 30 30 31 31 31 31 31 32 32	AVG 44 44 45 45 45 46 46 46 47 47 47 47 48 48	21 21 21 20 20 20 20 20 19 19 19 18 18 18 18	000000000000000000000000000000000000000	0.03 0.02 0.02 0.02 0.02 0.02 0.02 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	68 68 68 69 69 70 70 70 71 71 71 71 72 72 72	35 36 36 36 37 37 37 38 38 38 39 39 39 40 40 40	51 52 52 53 53 53 53 54 54 54 55 55 55 56 56	14 13 13 12 12 12 12 12 11 11 11 10 10 10 9 9	0 0 0 0 0 0 0 0 0 0 0 0	0.03 0.03 0.03 0.03 0.03 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	51 51 52 52 52 52 53 53 54 54 54 55 55 55 56 56 57	MIN 25 25 25 26 26 26 26 26 26 26 27 27 27 27 27 27 27 27	AVG 38 38 38 39 39 39 39 40 40 40 40 41 41 41 41 41 42 42 42 42	27 27 27 26 26 26 26 26 25 25 25 25 24 24 24 24 24 24 23 23 23		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	59 60 60 60 61 61 61 62 62 62 62 63 63 63 64 64 65 65 65	29 29 29 29 29 29 30 30 30 30 31 31 31 31 32 32 32 32 33 33 33	AVG 44 44 45 45 45 46 46 46 47 47 47 47 48 48 48 49 49	21 21 21 20 20 20 20 20 19 19 19 18 18 18 17 17 17 17	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.03 0.03 0.02 0.02 0.02 0.02 0.02 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	68 68 68 69 69 69 70 70 70 71 71 71 71 72 72 72 73 73 73 74	35 36 36 36 37 37 37 38 38 38 39 39 39 40 40 40 40 41 41	51 52 52 52 53 53 53 54 54 54 55 55 55 56 56 57 57	14 13 13 12 12 12 12 11 11 11 10 10 10 9 9 9 9 9 8 8 8		0.03 0.03 0.03 0.03 0.03 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	51 51 52 52 52 52 53 53 54 54 54 55 55 55 56 56 57 57	MIN 25 25 25 26 26 26 26 26 26 26 27 27 27 27 27 27 27 27 27 28	AVG 38 38 38 39 39 39 39 40 40 40 41 41 41 41 41 42 42 42 42 42 42	27 27 26 26 26 26 26 25 25 25 25 25 24 24 24 24 24 24 23 23 23 23		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	59 60 60 60 61 61 61 62 62 62 62 63 63 63 64 64 65 65 65 65	29 29 29 29 29 29 30 30 30 30 31 31 31 31 31 32 32 32 32 33 33 33 33	AVG 44 44 45 45 45 46 46 46 47 47 47 47 48 48 48 49 49 50	21 21 21 20 20 20 20 19 19 19 18 18 18 17 17 17 17 16 16 16	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.03 0.03 0.02 0.02 0.02 0.02 0.02 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	68 68 68 69 69 69 70 70 70 71 71 71 71 72 72 72 73 73 73 74 74	35 36 36 36 37 37 37 38 38 38 39 39 40 40 40 40 40 41 41 41	51 52 52 52 53 53 53 54 54 54 55 55 55 56 56 57 57 57 57	14 13 13 12 12 12 12 11 11 11 10 10 10 9 9 9 9 9 8 8 8 8	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.03 0.03 0.03 0.03 0.03 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	51 51 52 52 52 52 53 53 54 54 54 55 55 55 56 56 57 57	MIN 25 25 25 26 26 26 26 26 26 26 27 27 27 27 27 27 27 27 27 27 28 28	AVG 38 38 38 39 39 39 39 40 40 40 40 41 41 41 41 42 42 42 42 42 42	27 27 26 26 26 26 26 25 25 25 25 25 24 24 24 24 24 23 23 23 23		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	59 60 60 60 61 61 61 62 62 62 63 63 63 64 64 65 65 65 65 66	29 29 29 29 29 29 30 30 30 30 31 31 31 31 32 32 32 32 33 33 33 33 33	AVG 44 44 45 45 45 46 46 46 47 47 47 48 48 48 49 49 50 50	21 21 21 20 20 20 20 19 19 19 18 18 18 17 17 17 17 17 16 16 16 16 15	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.03 0.03 0.02 0.02 0.02 0.02 0.02 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	68 68 68 69 69 69 70 70 71 71 71 71 72 72 73 73 73 73 74 74	35 36 36 36 37 37 37 38 38 38 39 39 40 40 40 40 40 41 41 41	51 52 52 53 53 53 54 54 54 55 55 55 56 56 56 57 57 57 57 58 58	14 13 13 12 12 12 12 11 11 11 10 10 10 9 9 9 9 8 8 8 8		0.03 0.03 0.03 0.03 0.03 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	51 51 52 52 52 52 53 53 54 54 54 55 55 55 56 56 57 57	MIN 25 25 25 26 26 26 26 26 26 26 27 27 27 27 27 27 27 27 27 28	AVG 38 38 38 39 39 39 39 40 40 40 41 41 41 41 41 42 42 42 42 42 42	27 27 26 26 26 26 26 25 25 25 25 25 24 24 24 24 24 24 23 23 23 23		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	59 60 60 60 61 61 61 62 62 62 62 63 63 63 64 64 65 65 65 65	29 29 29 29 29 29 30 30 30 30 31 31 31 31 31 32 32 32 32 33 33 33 33	AVG 44 44 45 45 45 46 46 46 47 47 47 47 48 48 48 49 49 50	21 21 21 20 20 20 20 19 19 19 18 18 18 17 17 17 17 16 16 16	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.03 0.03 0.02 0.02 0.02 0.02 0.02 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	68 68 68 69 69 69 70 70 70 71 71 71 71 72 72 72 73 73 73 74 74	35 36 36 36 37 37 37 38 38 38 39 39 40 40 40 40 40 41 41 41	51 52 52 52 53 53 53 54 54 54 55 55 55 56 56 57 57 57 57	14 13 13 12 12 12 12 11 11 11 10 10 10 9 9 9 9 9 8 8 8 8	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.03 0.03 0.03 0.03 0.03 0.04
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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 31	51 51 52 52 52 53 53 54 54 55 55 55 56 57 57 57 57 57 58 58 58 59	MIN 25 25 25 26 26 26 26 26 26 26 27 27 27 27 27 27 27 27 28 28 28 28 28 28	AVG 38 38 38 39 39 39 39 39 40 40 40 40 41 41 41 41 42 42 42 42 42 42 42 42 44 42 44 44 44	27 27 27 26 26 26 26 25 25 25 25 25 24 24 24 24 23 23 23 23 23 23 22 22 22 22 22 21 751		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 MTH:	59 60 60 60 61 61 61 62 62 62 63 63 63 64 64 65 65 65 66 66 66 67 67	29 29 29 29 29 29 30 30 30 30 31 31 31 31 32 32 32 32 33 33 33 34 34 34 35 35	AVG 44 44 45 45 45 46 46 46 47 47 47 48 48 49 49 50 50 50 51 51 51	21 21 21 20 20 20 20 19 19 19 18 18 18 17 17 17 17 16 16 16 16 15 15 15 14 14	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.03 0.02 0.02 0.02 0.02 0.02 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 27 28 29 30 31 MTH:	68 68 68 69 69 70 70 71 71 71 71 72 72 72 73 73 73 74 74 74 75 75 76 76	35 36 36 36 37 37 37 38 38 38 39 39 39 40 40 40 40 41 41 41 41 41 42 42 42 42 42 43	51 52 52 53 53 53 54 54 55 55 55 56 56 56 57 57 57 57 57 58 58 58 59 59	14 13 13 12 12 12 12 11 11 11 10 10 10 9 9 9 9 9 8 8 8 8 8 7 7 7 7		0.03 0.03 0.03 0.03 0.03 0.04



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

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

Station Name: ROME 2 NW REO OREGON Station Number: 357310

Latitude: 42 B 51 * 31 (Longitude: -117 B 39 * 28 (Elevation (feet): 3405

Climate Division: OR 09 Southeast Page 2 of 3

			-		ilato L	Divisio			Southea										aye	2 of 3
Doto	MAY	MINI	JUNE	LIDD	CDD	DDCD	Data	MAY	MINI	JULY	LIDD	CDD	DDCD	Doto	MAV		AUGUST			
Date 1	76	43	AVG 60	HDD 6	1	PRCP 0.04	Date	MAX	MIN 50	68	HDD 2	5	0.02	Date	91	MIN 52	72	HDD 0	7	0.01
2	77	43	60	6	1	0.04	2	87	50	69	2	6	0.02	2	91	52	72	0	7	0.01
3	77	43	60	6	1	0.04	3	87	50	69	2	6	0.02	3	91	52	71	0	7	0.01
4 5	77 78	43 44	60 61	6 6	1 1	0.03	4 5	88 88	51 51	69 69	2 1	6 6	0.02	4 5	91 91	51 51	71 71	0	6 6	0.01
6	78	44	61	5	1	0.03	6	88	51	70	1	6	0.02	6	91	51	71	0	6	0.01
7	78	44	61	5	1	0.03	7	89	51	70	1	6	0.02	7	91	51	71	0	6	0.01
8	79	44	61	5	2	0.03	8	89	51	70	1	6	0.02	8	91	51	71	0	6	0.01
9	79 79	44 45	62 62	5 5	2	0.03	9	89 90	52 52	70 71	1 1	7 7	0.02	9 10	91 90	51 50	71 70	0	6 6	0.01
11	80	45	62	5	2		11	90	52	71	1	7	0.02	11	90	50	70	1	6	0.00
12	80	45	62	5	2		12	90	52	71	1	7	0.02		90	50	70	1	6	0.01
13	80	45	63	4	2		13	90	52	71	1	7		13	90	50	70	1	5	0.01
14	81 81	46 46	63 63	4	2	0.03	14	90 91	52 52	71 71	1 1	7 7		14 15	90 90	50 49	70 69	1 1	5 5	0.01
16	81	46	64	4	3	0.03	16	91	52	71	1	7		16	89	49	69	1	5	0.01
17	82	46	64	4	3	0.03	l	91	52	72	1	7		17	89	49	69	1	5	0.01
18	82	47	64	4	3	0.03	18	91	52	72	0	7		18	89	49	69	1	5 5	0.01
19 20	82 83	47 47	65 65	3	3	0.03		91 91	52 53	72 72	0	7 7		19 20	89 88	48 48	69 68	1 1	4	0.01
21	83	47	65	3	3	0.03		91	53	72	0	7	0.01	21	88	48	68	1	4	0.01
22	83	47	65	3	4	0.03	22	91	53	72	0	7		22	88	47	68	2	4	0.01
23	84	48	66	3	4	0.02		91	53	72	0	7	0.01	23	88	47	67	2	4	0.01
24	84 84	48 48	66 66	3	4	0.02	24 25	92 92	53 52	72 72	0	7 7	0.01	24 25	87 87	47 47	67 67	2	4	0.01
26	85	48	67	3	4	0.02	26	92	52	72	0	7		26	87	46	67	2	4	0.01
27	85	49	67	2	4	0.02		92	52	72	0	7		27	86	46	66	2	4	0.01
28	86	49	67	2	5	0.02	28	92	52	72	0	7		28	86	46	66	3	3	0.01
29 30	86 86	49 50	68 68	2	5 5	0.02	29 30	92 92	52 52	72 72	0	7 7	0.01	29 30	86 85	45 45	66 65	3 3	3	0.01
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MTH:	81.2	46.0	63.6	121	80		MTH:	90.2	51.8	71.0	21	208		MTH:	88.9	48.8	68.9	35	154	0.29
				SUMM	IER SE	ASON:		86.8	48.9	67.8	177	442	1.58							
			PTEMBI							CTOBE							OVEMBE			
Date	MAX	MIN	AVG	HDD	CDD	PRCP	Date	MAX	MIN	AVG	HDD	CDD	PRCP	Date	MAX	MIN	AVG	HDD	CDD	PRCP
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3 4 5 6 7 8 9 10 11 12 13 14	84 84 84 83 82 82 82 81 81 80 80	44 44 43 43 43 42 42 42 41 41 41 40 40	65 64 64 63 63 63 62 62 62 61 61 61 60 60	4 4 4 4 5 5 5 5 6 6 6	3 3 2 2 2 2 2 2 2 2 2 1 1 1	0.01 0.01 0.01 0.01 0.01 0.02 0.02 0.02	2 3 4 5 6 7 8 9 10 11 12 13 14	73 73 73 72 72 71 71 70 70 69 69 68	34 34 34 33 33 33 32 32 32 32 31 31 31	54 54 53 53 52 52 52 52 51 51 51 50 50	11 12 12 12 13 13 13 14 14 14 15 15	0 0 0 0 0 0 0 0	0.02 0.02 0.02 0.02 0.02 0.02 0.02 0.01 0.01	2 3 4 5 6 7 8 9 10 11 12 13 14	57 56 55 55 54 54 53 53 52 51 51	27 27 26 26 26 26 26 26 25 25 25 25 25	42 42 41 41 40 40 40 39 39 39 38 38 37	23 23 24 24 25 25 25 26 26 27 27 27 28	0 0 0 0 0 0 0 0 0	0.02 0.02 0.02 0.02 0.02 0.02 0.02 0.02
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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 83 82 82 82 81 81 80 80 80 79 78 77 77 77 76 76 76 76 75 75 75	44 44 43 43 42 42 42 41 41 40 40 40 39 39 39 38 38 37 37 37 36 36 35 35 35 35	65 64 64 63 63 63 62 62 61 61 60 60 60 59 59 58 58 57 57 57 56 56 55 55 55	4 4 4 4 5 5 5 5 5 5 6 6 6 6 7 7 7 7 7 8 8 8 8 9 9 9 9 10 10 10 10 10 10 10 10 10 10 10 10 10	3 3 2 2 2 2 2 2 2 2 2 2 2 2 1 1 1 1 1 1	0.01 0.01 0.01 0.01 0.01 0.02 0.03 0.04	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	73 73 73 72 72 71 71 70 70 69 68 68 67 67 66 65 65 64 64 63 62 61 60 69 59 59	34 34 34 33 33 33 32 32 32 32 32 32 31 31 31 30 30 30 30 29 29 29 29 29 28 28 28 28 28 28 27 27	54 54 53 53 52 52 52 51 51 50 50 49 48 48 48 47 46 46 45 45 45 44 44 43 43	11 12 12 13 13 13 14 14 15 15 15 16 16 16 17 17 18 18 19 20 20 20 21 21 22 22 504 1545		0.02 0.02 0.02 0.02 0.02 0.01 0.01 0.01 0.01 0.01 0.02	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	57 57 56 55 54 54 53 53 52 51 50 50 49 48 48 47 46 46 46 45 44 44 44 43	27 27 26 26 26 26 26 25 25 25 25 24 24 24 22 23 23 23 23 22 22 22 21 21	42 42 41 40 40 40 39 39 38 38 37 37 37 36 36 35 35 35 34 34 34 33 33 33 33 33 33 33 33 33 33	23 23 24 24 25 25 25 26 26 27 27 28 28 29 29 29 30 30 31 31 31 32 32 33 33 33		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 0.03 0.03 0.03



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

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

Station Name: ROME 2 NW REO OREGON Station Number: 357310

Latitude: 42 B 51 * 31 (Longitude: -117 B 39* 28 (Elevation (feet): 3405

Climate Division: OR 09 Southeast 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	0.01	3.14
0.010	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	3.48
0.050	0.00	0.03	0.13	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.05	4.54
0.100	0.00	0.09	0.24	0.25	0.10	0.10	0.00	0.00	0.00	0.00	0.23	0.10	5.19
0.200	0.18	0.17	0.37	0.39	0.29	0.26	0.00	0.00	0.00	0.13	0.35	0.19	6.07
0.300	0.32	0.26	0.48	0.50	0.47	0.40	0.00	0.00	0.11	0.22	0.45	0.30	6.76
0.400	0.46	0.35	0.59	0.62	0.67	0.54	0.09	0.00	0.22	0.31	0.55	0.41	7.39
0.500	0.61	0.45	0.70	0.74	0.89	0.69	0.20	0.08	0.34	0.41	0.64	0.54	8.01
0.600	0.78	0.57	0.82	0.87	1.14	0.86	0.34	0.19	0.48	0.53	0.75	0.70	8.67
0.700	1.00	0.72	0.97	1.02	1.46	1.06	0.53	0.33	0.66	0.68	0.87	0.90	9.41
0.800	1.28	0.93	1.16	1.22	1.89	1.34	0.79	0.53	0.91	0.87	1.04	1.19	10.33
0.900	1.75	1.26	1.46	1.54	2.61	1.79	1.25	0.87	1.34	1.19	1.29	1.66	11.70
0.950	2.21	1.58	1.74	1.84	3.31	2.23	1.71	1.22	1.76	1.49	1.52	2.13	12.92
0.990	3.25	2.32	2.36	2.49	4.90	3.21	2.79	2.04	2.70	2.19	2.03	3.21	15.41
0.995	3.69	2.63	2.61	2.76	5.57	3.62	3.26	2.39	3.11	2.48	2.24	3.67	16.40
					DDEC	UDITATIO	AL OLUM	=0					

	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	0.02		
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02		
	0.18	0.17	0.37	0.39	0.29	0.26	0.00	0.00	0.00	0.13	0.35	0.19		
2	0.19	0.18	0.38	0.40	0.30	0.27	0.01	0.00	0.01	0.14	0.36	0.20		
	0.46	0.35	0.59	0.62	0.67	0.54	0.09	0.00	0.22	0.31	0.55	0.41		
3	0.47	0.36	0.60	0.63	0.68	0.55	0.10	0.01	0.23	0.32	0.56	0.42		
	0.78	0.57	0.82	0.87	1.14	0.86	0.34	0.19	0.48	0.53	0.75	0.70		
4	0.79	0.58	0.83	0.88	1.15	0.87	0.35	0.20	0.49	0.54	0.76	0.71		
	1.28	0.93	1.16	1.22	1.89	1.34	0.79	0.53	0.91	0.87	1.04	1.19		
5	1.29	0.94	1.17	1.23	1.90	1.35	0.80	0.54	0.92	0.88	1.05	1.20		
	3.30	1.68	1.86	2.74	4.99	2.11	2.56	1.88	2.37	2.33	1.53	2.32		
6 >	3.30	1.68	1.86	2.74	4.99	2.11	2.56	1.88	2.37	2.33	1.53	2.32		

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