

PRELIMINARY LOCAL CLIMATOLOGICAL DATA

OKLAHOMA CITY  
OKLAHOMA  
MONTH: JANUARY, 2000

LATITUDE: 35 DEG. 24' N; LONGITUDE: 97 DEG. 36' W GROUND ELEVATION: 1285 FT. STANDARD TIME: CST

DAY	TEMPERATURE (F)			PRECIPITATION (INS.)				WIND			SUNSHINE		SKY COVER	WEATHER OCCURRENCES	PEAK GUST DIRECTION	PEAK GUST (MPH)		
	MAXIMUM	MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HEATING DEGREE DAYS (BASE 65)	COOLING DEGREE DAYS (BASE 65)	TOTAL (WATER EQUIVALENT)	SNOWFALL, ICE PELLETS OR HAIL	ICE PELLETS OR HAIL ON GROUND AT 6AM	AVERAGE SPEED (MPH)	FASTEST TWO-MINUTE SPEED (MPH)	DIRECTION					TOTAL (MIN)	PERCENT OF POSSIBLE
(1)	(2)	(3)	(4)	(5)	(6a)	(6b)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
1	72	36	54	+18	11	0	0.00	0.0	0	14.8	28	17	506	86	NA		19	33
2	63	43	53	+17	12	0	0.00	0.0	0	8.6	16	19	373	63	NA		19	20
3	55	31	43	+7	22	0	0.11	0.0	0	17.2	33	32	391	66	NA	1,3,8	33	38
4	42	22	32	-4	33	0	T	0	0	14.4	31	33	590	100	NA	1	32	37
5	55	25	40	+4	25	0	0.00	0.0	0	17.3	35	18	591	100	NA		19	43
6	55	27	41	+5	24	0	0.00	0.0	0	8.6	16	02	592	100	NA		02	20
7	56	26	41	+5	24	0	0.01	0.0	0	7.7	15	17	503	85	NA	1,8	17	18
8	50	43	47	+11	18	0	0.15	0.0	0	12.3	18	17	0	0	NA	1	18	22
9	53	34	44	+9	21	0	0.00	0.0	0	11.0	22	28	541	91	NA	1	27	26
10	66	30	48	+13	17	0	0.00	0.0	0	10.1	22	32	433	73	NA		31	28
11	60	31	46	+11	19	0	0.00	0.0	0	8.0	17	01	597	100	NA		01	20
12	68	36	52	+17	13	0	0.00	0.0	0	13.6	25	20	540	90	NA		19	30
13	55	34	45	+10	20	0	0.00	0.0	0	13.5	20	05	599	100	NA		01	25
14	57	24	41	+6	24	0	0.00	0.0	0	11.4	23	17	513	86	NA		17	26
15	68	37	53	+18	12	0	0.00	0.0	0	17.6	31	19	217	36	NA		19	38
16	60	46	53	+18	12	0	0.00	0.0	0	8.6	17	18	0	0	NA	1,2	17	20
17	49	42	46	+10	19	0	T	0.0	0	7.8	15	33	0	0	NA	1,2	01	16
18	52	37	45	+9	20	0	0.00	0.0	0	8.6	20	01	221	37	NA	1	01	23
19	65	40	53	+17	12	0	T	0.0	0	13.4	35	36	275	45	NA	1,8	02	43
20	42	24	33	-3	32	0	0.00	0.0	0	8.6	36	01	512	84	NA		01	40
21	53	29	41	+5	24	0	0.00	0.0	0	14.6	25	17	243	40	NA		16	29
22	57	33	45	+9	20	0	0.00	0.0	0	9.3	20	15	315	52	NA		15	24
23	57	28	43	+7	22	0	T	0.0	0	11.1	29	01	351	57	NA		33	33
24	45	16	31	-5	34	0	0.00	0.0	0	6.7	14	16	401	65	NA		16	17
25	40	29	35	-1	30	0	0.00	0.0	0	13.6	26	01	512	83	NA		01	32
26	33	26	30	-6	35	0	0.35	6.2	T	10.3	17	10	0	0	NA	1,2	11	20
27	29	22	26	-11	39	0	0.13	2.7	6	10.4	17	08	0	0	NA	1,2	08	21
28	27	23	25	-12	40	0	T	0.2	7	8.2	12	32	0	0	NA	1,2,8	32	13
29	32	15	24	-13	41	0	0.00	0.0	6	4.5	14	31	608	98	NA	1	30	15
30	39	16	28	-9	37	0	0.00	0.0	4	4.6	12	08	451	72	NA	1,8	09	14
31	42	19	31	-6	34	0	0.00	0.0	3	5.3	10	11	553	88	NA	1,2	11	10

SUM 1597 924 --- --- 746 0 0.75 9.1 --- --- 331.7 --- --- 11428 --- NA  
 AVG 51.5 29.8 --- --- --- --- --- --- --- --- 10.7 --- --- --- ---  
 MISC-> 36 01 18733 61 NA

TEMPERATURE DATA  
 AVERAGE MONTHLY 40.7  
 DEPARTURE FROM NORMAL +4.8  
 HIGHEST 72 ON THE 1ST  
 LOWEST 15 ON THE 29TH  
 NUMBER OF DAYS WITH -  
 MAX. 32 OR BELOW 3  
 MAX. 90 OR ABOVE 0  
 MIN. 32 OR BELOW 19  
 MIN. 0 OR BELOW 0  
 HEATING DEGREE DAYS (BASE 65)  
 TOTAL THIS MONTH 746  
 DEPARTURE FROM NORMAL -156  
 SEASONAL TOTAL 1813  
 DEPARTURE FROM NORMAL -500  
 COOLING DEGREE DAYS (BASE 65)  
 TOTAL FOR MONTH 0  
 DEPARTURE FROM NORMAL +0  
 SEASONAL TOTAL 0  
 DEPARTURE FROM NORMAL +0

PRECIPITATION DATA  
 TOTAL FOR THE MONTH 0.75 IN.  
 DEPARTURE FROM NORMAL -0.38 IN.  
 GREATEST IN 24 HRS. 0.35 ON 26TH  
 SNOWFALL, ICE PELLETS  
 TOTAL FOR THE MONTH 9.1  
 GREATEST IN 24 HRS. 6.2 ON 26TH  
 GREATEST DEPTH ON GROUND 7 ON 28TH

PRESSURE DATA  
 HIGHEST SEA-LEVEL 30.72 ON 14TH  
 LOWEST SEA-LEVEL 29.61 ON 9TH

REMARKS:  
 NEW RECORD SNOWFALL ON THE 26TH.  
 TOTAL PRECIPITATION SO FAR IN THE YEAR 2000...0.75 INCHES.

WEATHER  
 NUMBER OF DAYS -  
 CLEAR (SCALE 0-3) NA  
 PARTLY CLOUDY (SCALE 4-7) NA  
 CLOUDY (SCALE 8-10) NA  
 WITH 0.01 INCH OR MORE PRECIP. 5  
 WITH 0.10 INCH OR MORE PRECIP. 4  
 WITH 0.50 INCH OR MORE PRECIP. 0  
 WITH 1.00 INCH OR MORE PRECIP. 0

SYMBOLS USED IN COLUMN 16  
 1 = FOG  
 2 = FOG REDUCING VSBY TO 1/4 MILE OR LESS  
 3 = THUNDER  
 4 = ICE PELLETS  
 5 = HAIL  
 6 = GLAZE OR RIME  
 7 = BLOWING DUST OR SAND REDUCING VSBY TO 1/2 MILE OR LESS  
 8 = SMOKE OR HAZE  
 9 = BLOWING SNOW  
 X = TORNADO

