

NORMALS, MEANS, AND EXTREMES

DEL RIO, TX (DRT)

LATITUDE: 29° 22' 01" N LONGITUDE: 100° 55' 18" W ELEVATION (FT): GRND: 1026 BARO: 1029 TIME ZONE: CENTRAL (UTC + 6) WBAN: 22010

ELEMENT		POR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	YEAR
TEMPERATURE °F	NORMAL DAILY MAXIMUM	30	62.8	68.0	76.0	82.7	88.7	93.7	96.2	96.0	90.6	81.7	70.9	63.5	80.9
	MEAN DAILY MAXIMUM	46	63.5	68.2	76.2	83.8	89.2	94.6	96.9	96.9	90.9	82.2	71.3	64.3	81.5
	HIGHEST DAILY MAXIMUM	41	90	99	101	106	109	112	108	109	110	106	96	90	112
	YEAR OF OCCURRENCE		2000	1996	1971	1984	2000	1988	2000	1969	2000	1979	1988	1977	JUN 1988
	MEAN OF EXTREME MAXS.	46	80.5	85.4	91.4	96.7	99.8	102.1	103.1	102.8	99.6	93.3	85.6	80.0	93.4
	NORMAL DAILY MINIMUM	30	39.7	44.1	51.6	58.5	66.7	72.1	74.3	74.1	69.4	60.5	49.2	41.2	58.5
	MEAN DAILY MINIMUM	46	40.1	44.2	51.6	59.6	66.9	72.6	74.8	74.4	69.3	59.9	48.9	40.9	58.6
	LOWEST DAILY MINIMUM	41	15	14	21	33	45	55	64	64	48	28	22	10	10
	YEAR OF OCCURRENCE		1982	1985	1980	1987	1970	1970	1976	1966	1995	1993	1976	1989	DEC 1989
	MEAN OF EXTREME MINS.	46	24.7	28.5	33.9	44.3	55.1	64.3	69.4	69.0	57.0	44.4	32.2	26.5	45.8
	NORMAL DRY BULB	30	51.3	56.1	63.8	70.6	77.7	82.9	85.3	85.1	80.0	71.1	60.1	52.4	69.7
	MEAN DRY BULB	46	51.9	56.1	63.7	71.6	78.1	83.4	85.9	85.7	80.2	71.0	60.1	52.5	70.0
	MEAN WET BULB	8	42.3	45.4	51.6	58.9	64.1	70.6	73.2	73.4	71.0	52.2	54.1	45.1	58.5
	MEAN DEW POINT	8	33.3	35.4	40.5	52.1	63.5	66.4	66.6	67.3	66.3	47.5	48.9	36.9	52.1
	NORMAL NO. DAYS WITH:														
MAXIMUM ≥ 90°	30	*	0.4	2.3	6.6	15.2	24.7	27.8	28.3	20.2	5.1	0.2	*	130.8	
MAXIMUM ≤ 32°	30	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.3	
MINIMUM ≤ 32°	30	5.9	2.7	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.1	1.1	4.6	15.1	
MINIMUM ≤ 0°	30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
H/C	NORMAL HEATING DEG. DAYS	30	423	262	111	27	1	0	0	0	2	24	183	384	1417
	NORMAL COOLING DEG. DAYS	30	2	18	86	207	401	545	630	622	453	217	41	4	3226
RH	NORMAL (PERCENT)														
	HOUR 00 LST														
	HOUR 06 LST														
	HOUR 12 LST														
	HOUR 18 LST														
S	PERCENT POSSIBLE SUNSHINE														
W/O	MEAN NO. DAYS WITH:														
	HEAVY FOG (VISBY ≤ 1/4 MI)	28	3.3	1.5	1.0	0.2	0.2	0.0	0.0	0.0	0.2	0.9	2.7	3.6	13.6
	THUNDERSTORMS	28	0.3	0.6	1.3	3.1	5.7	3.0	2.7	2.8	2.8	1.3	0.8	0.3	24.7
CLOUDINESS	MEAN:														
	SUNRISE-SUNSET (OKTAS)	16	4.6	4.4	4.4	4.9	5.1	4.4	3.7	3.8	4.1	3.7	3.9	4.2	4.3
	MIDNIGHT-MIDNIGHT (OKTAS)	16	4.1	3.8	3.8	4.3	4.5	3.6	3.2	3.2	3.6	3.3	3.4	3.8	3.7
	MEAN NO. DAYS WITH:														
	CLEAR	16	10.1	10.3	10.6	8.4	6.5	7.9	11.1	10.4	8.7	11.7	11.1	10.6	117.4
PARTLY CLOUDY	16	6.6	6.7	7.6	7.4	8.9	13.3	10.6	11.4	10.4	7.9	6.5	5.3	102.6	
CLOUDY	16	14.3	11.3	12.8	14.2	15.6	8.8	7.4	7.4	9.2	9.5	10.7	13.4	134.6	
PR	MEAN STATION PRESSURE (IN)	14	29.01	28.99	28.85	28.82	28.80	28.79	28.89	28.88	28.92	29.00	29.01	28.90	
	MEAN SEA-LEVEL PRES. (IN)	8	30.08	30.00	29.97	29.88	29.86	29.90	29.92	29.91	29.89	30.05	30.10	29.96	
WINDS	MEAN SPEED (MPH)	7	7.5	8.4	9.6	10.4	10.3	10.5	10.0	9.2	7.8	8.4	7.2	7.6	8.9
	PREVAIL. DIR (TENS OF DEGS)	7	13	13	13	13	13	13	11	11	13	13	13	13	13
	MAXIMUM 2-MINUTE:														
	SPEED (MPH)	7	45	39	38	41	44	51	41	36	45	31	32	38	51
	DIR. (TENS OF DEGS)		31	31	30	15	09	28	06	06	32	11	29	30	28
	YEAR OF OCCURRENCE		1999	1998	2002	2000	1997	1998	2003	1997	2000	2002	2003	2003	JUN 1998
	MAXIMUM 5-SECOND:														
	SPEED (MPH)	7	56	52	49	49	61	68	54	45	61	44	41	52	68
DIR. (TENS OF DEGS)		31	30	31	15	08	26	07	06	32	36	32	29	26	
YEAR OF OCCURRENCE		1999	1998	1998	2000	1997	1997	2003	1997	2000	1998	2003	2002	JUN 1997	
PRECIPITATION	NORMAL (IN)	30	0.57	0.96	0.96	1.71	2.31	2.34	2.02	2.16	2.06	2.00	0.96	0.75	18.80
	MAXIMUM MONTHLY (IN)	41	2.36	3.80	3.20	7.51	7.33	5.74	13.18	15.69	15.79	11.33	3.36	3.14	15.79
	YEAR OF OCCURRENCE		1994	1992	1990	1981	1995	1987	1976	1998	1964	1969	1969	1994	SEP 1964
	MINIMUM MONTHLY (IN)	41	T	0.00	T	0.01	0.08	T	0.04	T	0.36	0.00	T	T	0.00
	YEAR OF OCCURRENCE		1996	1974	1971	1998	1998	1990	1998	1985	1999	1979	1988	1973	OCT 1979
	MAXIMUM IN 24 HOURS (IN)	37	1.91	2.57	1.73	4.57	6.53	2.67	6.34	11.87	5.52	7.60	2.74	2.40	11.87
	YEAR OF OCCURRENCE		1994	1987	1979	1969	2003	1993	1975	1998	1970	1969	1978	1994	AUG 1998
	NORMAL NO. DAYS WITH:														
	PRECIPITATION ≥ 0.01	30	4.8	4.9	4.9	5.2	7.3	6.1	4.3	3.9	5.7	5.7	5.0	5.5	63.3
	PRECIPITATION ≥ 1.00	30	*	0.2	0.2	0.5	0.5	0.8	0.7	0.5	0.7	0.5	0.1	0.2	4.9
SNOWFALL	NORMAL (IN)	30	0.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.*	0.*	0.9	
	MAXIMUM MONTHLY (IN)	33	9.8	2.7	3.0	T	T	0.0	0.0	0.0	1.2	T	T	9.8	
	YEAR OF OCCURRENCE		1985	1973	1965	1990	1995				1993	1976	1989	JAN 1985	
	MAXIMUM IN 24 HOURS (IN)	30	8.6	2.7	3.0	T	T	0.0	0.0	0.0	1.2	T	T	8.6	
	YEAR OF OCCURRENCE		1985	1973	1965	1990	1995				1993	1976	1989	JAN 1985	
	MAXIMUM SNOW DEPTH (IN)	38	9	2	3	0	0	0	0	0	0	0	0	9	
	YEAR OF OCCURRENCE		1985	1966	1965										JAN 1985
	NORMAL NO. DAYS WITH:														
SNOWFALL ≥ 1.0	30	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	