

# NORMALS, MEANS, AND EXTREMES

## CORPUS CHRISTI, TX (CRP)

LATITUDE: 27° 46' 23" N      LONGITUDE: 97° 30' 46" W      ELEVATION (FT): GRND: 0      BARO: 48      TIME ZONE: CENTRAL (UTC + 6)      WBAN: 12924

ELEMENT		POR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	YEAR
TEMPERATURE °F	NORMAL DAILY MAXIMUM	30	66.0	69.7	75.8	80.7	85.6	90.2	93.2	93.4	89.9	83.6	74.9	68.0	80.9
	MEAN DAILY MAXIMUM	56	66.2	69.8	75.3	81.2	86.1	90.8	93.6	93.6	89.8	83.7	75.0	68.9	81.2
	HIGHEST DAILY MAXIMUM	65	91	98	102	102	103	106	104	103	109	98	98	91	109
	YEAR OF OCCURRENCE		1971	1940	1989	1984	1984	1998	1939	2000	2000	1950	1988	1977	SEP 2000
	MEAN OF EXTREME MAXS.	56	82.5	85.5	89.4	92.5	92.9	95.6	97.6	98.8	96.1	92.4	88.3	83.8	91.3
	NORMAL DAILY MINIMUM	30	46.2	49.3	56.2	62.3	69.5	73.5	74.4	74.5	71.6	64.0	55.4	48.1	62.1
	MEAN DAILY MINIMUM	56	46.7	49.7	56.0	63.3	69.9	73.9	75.1	75.2	72.3	64.4	55.5	48.9	62.6
	LOWEST DAILY MINIMUM	65	14	18	24	33	47	58	64	64	50	28	28	13	13
	YEAR OF OCCURRENCE		1962	1951	1980	1987	1970	1975	1967	1967	1942	1993	1993	1989	DEC 1989
	MEAN OF EXTREME MINS.	56	28.4	32.3	37.0	46.5	58.3	66.5	70.6	70.5	61.0	48.3	37.9	30.8	49.0
	NORMAL DRY BULB	30	56.1	59.5	66.0	71.5	77.5	81.9	83.8	83.9	80.8	73.8	65.1	58.1	71.5
	MEAN DRY BULB	56	56.5	59.7	65.6	72.3	78.0	82.3	84.2	84.3	81.0	74.0	65.2	58.8	71.8
	MEAN WET BULB	19	52.2	55.8	60.2	66.4	73.0	76.2	76.8	76.7	73.9	68.1	60.8	54.4	66.2
	MEAN DEW POINT	19	48.1	51.7	55.8	63.0	70.6	73.8	74.0	73.6	70.9	64.8	57.0	50.3	62.8
NORMAL NO. DAYS WITH:	MAXIMUM ≥ 90°	30	0.1	0.3	1.1	1.9	5.5	20.6	28.4	27.8	18.7	5.5	0.4	0.1	110.4
	MAXIMUM ≤ 32°	30	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2
	MINIMUM ≤ 32°	30	2.5	1.2	0.3	0.0	0.0	0.0	0.0	0.0	0.0	*	0.2	1.6	5.8
	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	299	191	77	19	0	0	0	0	0	12	103	249	950
	NORMAL COOLING DEG. DAYS	30	32	43	121	229	402	520	594	598	485	300	122	51	3497
RH	NORMAL (PERCENT)	30	76	76	75	76	80	79	75	75	76	76	76	76	76
	HOUR 00 LST	30	84	85	84	86	90	90	89	87	86	86	84	83	86
	HOUR 06 LST	30	87	88	87	90	93	93	94	93	91	90	88	86	90
	HOUR 12 LST	30	67	64	62	62	66	63	56	57	60	59	62	64	62
	HOUR 18 LST	30	70	66	66	67	72	68	63	64	67	69	72	71	68
S	PERCENT POSSIBLE SUNSHINE	61	44	49	54	56	59	72	80	76	68	67	54	43	60
W/O	MEAN NO. DAYS WITH: HEAVY FOG (VISBY ≤ 1/4 MI)	61	6.1	5.1	4.1	2.5	1.2	0.3	0.2	0.3	0.2	1.3	3.5	5.0	29.8
	THUNDERSTORMS	64	0.8	1.2	1.4	2.4	4.5	3.5	3.1	4.1	5.0	2.4	1.2	0.9	30.5
CLOUDINESS	MEAN: SUNRISE-SUNSET (OKTAS)	1			4.8			3.2							
	MIDNIGHT-MIDNIGHT (OKTAS)	1			4.8										
	MEAN NO. DAYS WITH: CLEAR	1	6.0	2.0	7.0		8.0	14.0							
	PARTLY CLOUDY	1	2.0	2.0	6.0		9.0	6.0							
CLOUDY	1	3.0	2.0	10.0		1.0	3.0								
PR	MEAN STATION PRESSURE (IN)	30	30.09	30.00	29.90	29.90	29.80	29.90	29.90	29.90	29.89	30.00	30.00	30.10	29.95
	MEAN SEA-LEVEL PRES. (IN)	18	30.13	30.07	30.00	29.93	29.89	29.98	29.98	29.96	29.95	30.01	30.07	30.13	30.01
WINDS	MEAN SPEED (MPH)	39	12.0	13.0	13.7	14.1	12.8	11.3	11.5	11.0	10.3	10.6	11.8	11.7	12.0
	PREVAIL. DIR (TENS OF DEGS)	24	16	15	15	14	14	14	14	14	14	14	15	36	14
	MAXIMUM 2-MINUTE: SPEED (MPH)	8	43	45	45	44	56	40	32	45	49	49	41	39	56
	DIR. (TENS OF DEGS)		30	36	17	34	01	18	15	14	03	28	09	18	01
	YEAR OF OCCURRENCE		1999	1999	2002	1997	1999	1997	2003	1999	2001	2002	2001	2003	MAY 1999
	MAXIMUM 5-SECOND: SPEED (MPH)	8	51	54	54	52	63	48	43	55	58	75	47	48	75
DIR. (TENS OF DEGS)		29	30	17	34	02	19	14	09	02	28	09	26	28	
YEAR OF OCCURRENCE		1999	2003	2002	1997	1999	1997	2003	1999	2001	2002	2001	2001	OCT 2002	
PRECIPITATION	NORMAL (IN)	30	1.62	1.84	1.74	2.05	3.48	3.53	2.00	3.54	5.03	3.94	1.74	1.75	32.26
	MAXIMUM MONTHLY (IN)	65	10.78	8.11	4.89	8.04	9.38	13.35	11.92	14.79	20.33	12.03	8.53	9.80	20.33
	YEAR OF OCCURRENCE		1958	1982	1995	1956	1968	1973	1976	1980	1967	1997	1947	1991	SEP 1967
	MINIMUM MONTHLY (IN)	65	0.01	T	T	T	0.00	0.03	0.00	0.10	0.49	0.00	T	0.01	0.00
	YEAR OF OCCURRENCE		1996	1976	1971	1984	1998	1980	1957	1952	1981	1952	1949	1950	MAY 1998
	MAXIMUM IN 24 HOURS (IN)	61	6.38	4.85	3.66	7.19	4.65	5.65	4.61	8.92	8.76	7.96	4.55	6.81	8.92
	YEAR OF OCCURRENCE		1958	1982	2000	1956	1968	1978	1981	1980	1967	1995	2001	1991	AUG 1980
NORMAL NO. DAYS WITH: PRECIPITATION ≥ 0.01	30	7.7	6.3	5.1	5.2	6.6	6.7	4.7	6.9	9.0	6.7	6.3	6.6	77.8	
PRECIPITATION ≥ 1.00	30	0.3	0.6	0.6	0.6	1.3	1.2	0.6	0.9	1.5	1.1	0.4	0.3	9.4	
SNOWFALL	NORMAL (IN)	30	0.*	0.*	0.*	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.*	0.*	0.0
	MAXIMUM MONTHLY (IN)	58	1.2	1.1	T	T	T	0.0	0.0	0.0	0.0	T	T	T	1.2
	YEAR OF OCCURRENCE		1940	1973	1990	1993	1993					1993	1979	1989	JAN 1940
	MAXIMUM IN 24 HOURS (IN)	58	1.1	1.1	T	T	T	0.0	0.0	0.0	0.0	T	T	T	1.1
	YEAR OF OCCURRENCE		1940	1973	1990	1993	1993					1993	1979	1989	FEB 1973
	MAXIMUM SNOW DEPTH (IN)	48	0	1	0	0	0	0	0	0	0	0	0	0	1
YEAR OF OCCURRENCE			1973											FEB 1973	
NORMAL NO. DAYS WITH: SNOWFALL ≥ 1.0	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	