

NORMALS, MEANS, AND EXTREMES

AUSTIN/BERGSTROM, TX (AUS)

LATITUDE: 30° 10' 46" N LONGITUDE: 97° 40' 50" W ELEVATION (FT): GRND: 658 BARO: 661 TIME ZONE: CENTRAL (UTC + 6) WBAN: 13904

ELEMENT		POR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	YEAR
TEMPERATURE °F	NORMAL DAILY MAXIMUM	30	58.9	64.1	71.4	77.8	84.3	89.9	94.0	94.0	89.7	80.8	69.7	61.3	78.0
	MEAN DAILY MAXIMUM	4	61.8	65.4	69.8	80.9	88.4	92.0	94.5	97.4	90.4	80.7	71.4	63.3	79.7
	HIGHEST DAILY MAXIMUM	62	89	101	98	99	102	109	106	108	112	98	90	91	112
	YEAR OF OCCURRENCE		1971	1996	1991	1951	1998	1998	1978	2003	2000	1991	1989	1955	SEP 2000
	MEAN OF EXTREME MAXS.	4	81.5	80.2	84.5	93.0	95.5	96.2	99.4	104.6	99.8	93.4	85.2	78.2	91.0
	NORMAL DAILY MINIMUM	30	37.3	41.0	48.4	56.3	65.1	70.2	71.5	70.3	65.3	56.3	45.9	38.2	55.5
	MEAN DAILY MINIMUM	4	37.1	40.3	45.8	58.0	65.8	69.8	71.7	71.1	64.6	56.0	46.1	36.6	55.2
	LOWEST DAILY MINIMUM	62	-5	8	17	31	44	56	62	60	45	33	20	6	-5
	YEAR OF OCCURRENCE		1949	1951	2002	1999	1992	1984	1970	1967	2000	1980	1976	1989	JAN 1949
	MEAN OF EXTREME MINS.	4	15.8	22.8	27.5	37.7	50.5	59.8	67.2	66.0	48.2	39.4	27.6	22.4	40.4
	NORMAL DRY BULB	30	50.1	54.1	62.1	69.6	75.5	81.1	84.3	84.4	79.3	70.4	61.0	52.9	68.7
	MEAN DRY BULB	4	49.5	52.9	57.9	69.4	77.1	80.9	83.1	84.3	77.6	68.4	58.7	50.0	67.5
	MEAN WET BULB	14	44.3	48.2	54.1	61.8	68.5	73.1	74.2	74.1	69.7	61.9	53.8	45.9	60.8
	MEAN DEW POINT	14	38.4	42.5	47.9	57.2	65.5	70.0	69.7	69.3	64.8	56.5	48.3	39.3	55.8
	NORMAL NO. DAYS WITH:														
MAXIMUM ≥ 90°	30	*	0.3	0.6	1.6	7.2	20.8	28.0	28.2	18.2	4.4	0.0	0.0	109.3	
MAXIMUM ≤ 32°	30	0.4	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	1.0	
MINIMUM ≤ 32°	30	6.6	3.5	0.8	0.0	0.0	0.0	0.0	0.0	0.0	*	0.8	4.9	16.6	
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	532	360	180	45	5	0	0	0	1	38	248	480	1889
	NORMAL COOLING DEG. DAYS	30	8	11	23	107	307	453	551	532	377	148	32	8	2557
RH	NORMAL (PERCENT)	30	67	66	64	66	71	70	65	64	68	67	69	68	67
	HOUR 00 LST	30	72	72	71	74	81	80	75	73	78	75	76	73	75
	HOUR 06 LST	30	78	80	80	82	88	89	88	86	86	84	82	80	84
	HOUR 12 LST	30	60	59	56	57	60	56	51	50	55	55	58	59	56
	HOUR 18 LST	30	57	52	49	52	57	53	47	46	54	54	58	58	53
S	PERCENT POSSIBLE SUNSHINE	61	49	51	55	54	56	69	75	74	66	63	56	49	60
W/O	MEAN NO. DAYS WITH:														
	HEAVY FOG (VISBY ≤ 1/4 MI)	4	3.0	2.5	2.5	1.3	1.0	0.5	1.4	0.4	0.8	1.8	3.4	2.8	21.4
	THUNDERSTORMS	62	1.0	2.0	3.1	4.9	6.9	5.0	4.2	4.8	4.9	3.1	2.0	1.1	43.0
CLOUDINESS	MEAN:														
	SUNRISE-SUNSET (OKTAS)														
	MIDNIGHT-MIDNIGHT (OKTAS)														
	MEAN NO. DAYS WITH:														
	CLEAR														
	PARTLY CLOUDY														
	CLOUDY														
PR	MEAN STATION PRESSURE (IN)	4	29.62	29.58	29.43	29.44	29.39	29.39	29.45	29.43	29.41	29.49	29.56	29.59	29.48
	MEAN SEA-LEVEL PRES. (IN)	4	30.18	30.12	29.97	29.97	29.90	29.91	29.97	29.94	29.94	30.02	30.11	30.14	30.01
WINDS	MEAN SPEED (MPH)	14	7.3	7.6	8.3	7.6	7.7	6.5	6.3	6.0	6.1	6.1	7.1	7.2	7.0
	PREVAIL. DIR (TENS OF DEGS)														
	MAXIMUM 2-MINUTE:														
	SPEED (MPH)	4	31	35	39	33	35	38	38	36	40	33	46	38	46
	DIR. (TENS OF DEGS)		34	01	01	12	34	01	09	13	03	33	25	18	25
	YEAR OF OCCURRENCE		2003	2002	2000	2001	2000	2002	2002	2000	2000	2002	2001	2002	NOV 2001
	MAXIMUM 5-SECOND:														
SPEED (MPH)	62	73	59	73	60	78	80	62	66	63	55	62	76	80	
DIR. (TENS OF DEGS)		29	23	20	25	32	29	11	36	02	24	24	34	29	
YEAR OF OCCURRENCE		1953	1956	1953	1991	1965	1949	1984	1949	1958	2001	2001	1947	JUN 1949	
PRECIPITATION	NORMAL (IN)	30	2.20	1.73	1.98	2.77	5.87	3.38	1.61	1.48	2.63	2.70	2.61	2.39	31.35
	MAXIMUM MONTHLY (IN)	62	10.53	7.34	6.52	12.18	13.69	15.59	9.77	8.91	9.36	13.08	12.49	12.88	15.59
	YEAR OF OCCURRENCE		1991	1958	1983	1967	1965	1981	1979	1966	1986	1960	1974	1991	JUN 1981
	MINIMUM MONTHLY (IN)	62	0.02	0.02	0.05	0.03	0.28	T	0.00	T	0.02	0.00	T	0.01	0.00
	YEAR OF OCCURRENCE		1971	1999	1972	1984	1949	1967	1947	1993	1989	1952	1970	1950	OCT 1952
	MAXIMUM IN 24 HOURS (IN)	62	5.01	3.90	2.55	4.50	8.53	5.73	3.96	5.93	5.97	6.85	8.70	4.81	8.70
	YEAR OF OCCURRENCE		1991	1958	1980	1969	1974	1981	1961	1966	1986	1998	1974	1953	NOV 1974
	NORMAL NO. DAYS WITH:														
	PRECIPITATION ≥ 0.01	30	7.7	7.0	7.9	7.2	9.5	7.5	5.1	5.2	7.2	7.4	8.2	7.9	87.8
PRECIPITATION ≥ 1.00	30	0.3	0.3	0.5	0.7	1.6	1.3	0.5	0.7	0.8	1.2	0.7	0.7	9.3	
SNOWFALL	NORMAL (IN)	30	0.4	0.3	T	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	T	0.8
	MAXIMUM MONTHLY (IN)	62	6.8	5.0	0.6	0.0	T	T	0.0	0.0	0.0	T	2.0	0.6	6.8
	YEAR OF OCCURRENCE		1985	1966	1965		2001	2001				2002	1955	1946	JAN 1985
	MAXIMUM IN 24 HOURS (IN)	62	5.5	4.0	0.6	0.0	T	T	0.0	0.0	0.0	T	2.0	0.6	5.5
	YEAR OF OCCURRENCE		1949	1967	1965		2001	2001				2002	1955	1946	JAN 1949
	MAXIMUM SNOW DEPTH (IN)	62	6	5	T	0	0	0	0	0	0	0	T	T	6
	YEAR OF OCCURRENCE		1949	1963	1948								1980	1990	JAN 1949
	NORMAL NO. DAYS WITH:														
SNOWFALL ≥ 1.0	30	0.1	0.2	0.*	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.4	