



APRIL 2007 LOCAL CLIMATOLOGICAL DATA

NOAA, National Climatic Data Center

HOUSTON, TX
G BUSH INTERCONTINENTAL AP/HOUSTON AP (KIAH)
Lat:29° 59'N Long: 95° 21'W Elev (Ground) 94 Feet
Time Zone : CENTRAL WBAN: 12960 ISSN#: 0198-5094



Date 1	Temperature °F						Deg Days BASE 65°		WEATHER 10	SNOW/ICE ON GND(IN)		PRECIPITATION ON GND(IN)		PRESSURE (INCHES OF HG)		WIND SPEED = MPH DIR = TENS OF DEGREES								Date 24
	MAXIMUM 2	MINIMUM 3	AVERAGE 4	DEP FROM NORMAL 5	AVERAGE DEW PT 6	AVERAGE WET BULB 7	HEATING 8	COOLING 9		0600 LST 11	1200 LST 12	2400 LST 13	2400 LST 14	AVERAGE STATION 15	AVERAGE SEA LEVEL 16	RESULTANT SPEED 17	RES DIR 18	AVERAGE SPEED 19	MAXIMUM					
																			5-SEC		2-MIN			
01	83	67	75	9	65	68	0	10	TS TSRA RA BR	0		0.0	0.21	29.83	29.94	1.5	20	4.2	17	20	14	20	01	
02	80	65	73	7	68	69	0	8	RA BR	0		0.0	T	29.88	30.00	6.6	15	6.9	18	16	16	16	02	
03	85	68	77*	11	69	71	0	12	BR HZ	0		0.0	0.00	29.86	29.98	6.0	16	6.4	18	16	16	15	03	
04	74	59	67	1	56	61	0	2	TS RA BR HZ	0		0.0	T	29.98	30.07	7.2	03	9.3	31	03	25	03	04	
05	74	52	63	-4	43	53	2	0		0		0.0	0.00	30.02	30.14	7.8	02	8.4	22	05	20	05	05	
06	74	52	63	-4	42	52	2	0		0		0.0	0.00	30.05	30.16	9.4	01	10.1	25	01	21	36	06	
07	55	38	47	-20	34	40	18	0	RA BR	0		0.0	0.36	30.17	30.28	12.2	02	12.6	25	06	23	01	07	
08	56	37*	47*	-20	37	43	18	0	RA BR	0		0.0	0.50	30.07	30.21	6.8	03	8.0	18	01	16	02	08	
09	66	49	58	-9	44	51	7	0		0		0.0	0.00	29.87	30.02	7.2	08	8.5	17	11	15	12	09	
10	82	60	71	4	60	64	0	6	RA BR	0		0.0	0.01	29.54	29.69	6.4	19	8.9	31	19	23	22	10	
11	83	54	69	2	52	60	0	4	BR	0		0.0	0.00	29.65	29.76	5.1	30	7.9	21	33	16	33	11	
12	80	53	67	0	48	57	0	2		0		0.0	0.00	29.82	29.92	10.7	11	11.8	29	15	24	13	12	
13	76	63	70	2	67	69	0	5	RA BR HZ	0		0.0	0.05	29.65	29.78	11.6	14	12.6	26	14	22	14	13	
14	75	49	62	-6	46	52	3	0	TS RA BR HZ	0		0.0	T	29.85	29.94	15.2	32	15.6	35	33	28	32	14	
15	74	42	58	-10	41	50	7	0		0		0.0	0.00	30.04	30.14	5.8	32	6.4	22	01	17	36	15	
16	73	46	60	-8	49	54	5	0		0		0.0	0.00	30.02	30.15	6.7	13	7.0	23	13	20	12	16	
17	70	55	63	-6	58	60	2	0	RA BR	0		0.0	0.38	29.75	29.91	7.9	12	9.2	31	31	26	31	17	
18	72	56	64	-5	55	59	1	0		0		0.0	0.00	29.73	29.85	7.9	32	9.0	26	34	23	35	18	
19	80	53	67	-2	57	61	0	2	MIFG	0		0.0	0.00	29.80	29.91	3.1	12	4.6	15	12	13	13	19	
20	82	60	71	2	57	62	0	6	BR HZ	0		0.0	0.00	29.93	30.02	6.4	12	7.5	23	15	20	13	20	
21	80	56	68	-2	57	61	0	3	FG+ BR HZ	0		0.0	0.00	29.93	30.04	10.1	13	10.3	29	13	24	12	21	
22	81	63	72	2	64	66	0	7	BR HZ	0		0.0	0.00	29.92	30.04	10.3	14	10.4	25	15	22	14	22	
23	79	64	72	2	67	69	0	7	RA BR HZ	0		0.0	0.02	29.95	30.06	7.2	14	7.5	20	14	17	13	23	
24	79	73	76	6	68	70	0	11	RA BR HZ	0		0.0	T	29.80	29.94	15.8	15	16.0	45*	14	39*	14	24	
25	80	64	72	1	63	66	0	7	TS TSRA RA BR	0		0.0	1.82	29.73	29.86	1.3	15	6.4	33	12	30	12	25	
26	81	55	68	-3	53	60	0	3		0		0.0	0.00	29.84	29.95	3.7	31	4.2	18	32	16	30	26	
27	76	57	67	-4	58	62	0	2		0		0.0	0.00	29.94	30.04	5.7	10	6.6	21	11	17	10	27	
28	87*	60	74	3	59	64	0	9		0		0.0	0.00	30.02	30.12	3.3	11	4.9	15	12	13	13	28	
29	86	61	74	3	61	65	0	9		0		0.0	0.00	30.01	30.13	4.4	13	5.1	21	11	16	12	29	
30	85	64	75	4	65	67	0	10	TSRA RA BR	0		0.0	0.51	29.91	30.03	5.8	14	7.5	31	26	24	25	30	

76.9	56.5	66.7	☼	55.4	60.2	2.2	4.2	< MONTHLY AVERAGES TOTALS >				0.0	3.86	29.88	30.00	2.8	10	8.5	< MONTHLY AVERAGES			
-2.2	-1.4	-1.8		-----DEPARTURE FROM NORMAL ----->								0.26	SUNSHINE, CLOUD, & VISIBILITY TABLES ON PAGE 3									
DEGREE DAYS								GREATEST 24-HR PRECIPITATION : 1.82 DATE : 25				SEA LEVEL PRESSURE				DATE TIME						
MONTHLY								GREATEST 24-HR SNOWFALL : 0.0 DATE :				MAXIMUM : 30.35				07 1053						
SEASON TO DATE								GREATEST SNOW DEPTH : 0 DATE :				MINIMUM : 29.56				11 0222						
TOTAL DEPARTURE				TOTAL DEPARTURE				NUMBER OF -> DAYS WITH				MAXIMUM TEMP >= 90 : 0		MINIMUM TEMP <= 32 : 0		PRECIPITATION >= 0.01 INCH: 9						
HEATING : 65 17				1341 -182								MAXIMUM TEMP <= 32 : 0		MINIMUM TEMP <= 0 : 0		PRECIPITATION >= 0.10 INCH: 6						
COOLING : 125 -22				261 15								THUNDERSTORMS : 5		HEAVY FOG : 1		SNOWFALL >= 1.0 INCH : 0						

APRIL 2007
HOUSTON, TX

HOURLY PRECIPITATION

(WATER EQUIVALENT IN INCHES)

HOUSTON, TX (KIAH)
APRIL 2007

WBAN # 12960

Date	FOR HOUR (LST) ENDING AT												Date	FOR HOUR (LST) ENDING AT												Date	Sum of Hourly Data	2400 LST Water Equiv.
	1	2	3	4	5	6	7	8	9	10	11	12		13	14	15	16	17	18	19	20	21	22	23	24			
01	0.07	0.01	0.10	0.03	T								01												01	0.21	0.21	
02													02		T	T	T								02	T	T	
03													03												03	0.00	0.00	
04													04												04	T	T	
05													05												05	0.00	0.00	
06													06												06	0.00	0.00	
07													07	0.02		0.01	T	T	T	0.03	0.03	0.10	T	0.03	0.03	07	0.36	0.36
08	0.02	0.08	0.31	0.09	T								08												08	0.50	0.50	
09													09												09	0.00	0.00	
10													10		T	0.01	T								10	0.01	0.01	
11													11												11	0.00	0.00	
12													12												12	0.00	0.00	
13													13											0.02	13	0.05	0.05	
14	T			T	T								14	T	T	T	T	T							14	T	T	
15													15												15	0.00	0.00	
16													16												16	0.00	0.00	
17													17		T		T	T		0.03	T		0.34	0.01	17	0.38	0.38	
18													18												18	0.00	0.00	
19													19												19	0.00	0.00	
20													20												20	0.00	0.00	
21													21												21	0.00	0.00	
22													22												22	0.00	0.00	
23													23		T	0.02									23	0.02	0.02	
24					T								24			T				T	T	T			24	T	T	
25	0.01	T	0.02	0.37	0.01	T	0.30	0.05	0.27	0.65	0.14		25											25	1.82	1.82		
26													26												26	0.00	0.00	
27													27												27	0.00	0.00	
28													28												28	0.00	0.00	
29													29												29	0.00	0.00	
30													30					T	0.46	0.04	0.01				30	0.51	0.51	

* Indicates sum of Hourly and Daily disagree.

MAXIMUM SHORT DURATION PRECIPITATION (See Note)

Time Period (Minutes)	5	10	15	20	30	45	60	80	100	120	150	180
Precipitation (Inches)	0.20	0.28	0.32	0.37	0.51	0.60	0.80	0.94	1.02	1.06	1.06	1.06
Ending Date	25	30	30	25	25	25	25	25	25	25	25	25
Ending Time (Hr/Min)	0900	1711	1715	0951	0955	1009	0955	1011	1020	1028	1028	1028

Note : The hourly and daily precipitation totals are printed in the last 2 columns and hi-lighted in red when they disagree. NWS does not edit ASOS hourly values but may edit daily and monthly totals. Hourly, daily, and monthly totals are printed as reported by the ASOS site.

Date and time are not entered for TRACE amounts.

REFERENCE NOTES & SUPPLEMENTAL SUMMARIES

* = Extreme for the month (last occurrence if more than one).

T = Trace precipitation amount.

+ = also occurs on earlier date.

FG+ = Heavy fog, visibility .25 miles or less.

BLANK entries denote missing or unreported data.

Resultant wind is the vector sum of the wind speeds and directions divided by the number of observations.

Wind direction is recorded in tens of degrees (2 digits) clockwise from true north. '00' = calm, 'VR' = variable.

Precipitation is for the 24-hour period ending at the time indicated in the column heading.

Water Equivalent of snow on the ground is reported only when the depth is 2 or more inches.

NORMALS ARE FOR THE YEARS 1971-2000

WEATHER NOTATIONS

QUALIFIER	WEATHER PHENOMENA		
DESCRIPTOR	PRECIPITATION	OBSCURATION	OTHER
BC Patches	DZ Drizzle	BR Mist	DS Duststorm
BL Blowing	GR Hail	DU Widespread Dust	FC Funnel Cloud
DR Low Drifting	GS Small Hail and/or Snow Pellets	FG Fog	+FC Tornado Waterspout
FZ Freezing	IC Ice Crystals	FU Smoke	PO Well-Developed Dust/Sand Whirls
MI Shallow	PL Ice Pellets	HZ Haze	
PR Partial	RA Rain	PY Spray	SQ Squalls
SH Shower(s)	SG Snow Grains	SA Sand	SS Sandstorm
TS Thunderstorm	SN Snow	VA Volcanic Ash	GL Glaze
VC In the Vicinity	UP Unkown Precipitation		

Intensity (as indicated on pages 4 to 6):
'+' = Heavy '' = Moderate '-' = Light

HOUSTON, TX APRIL 2007

Ceilometer (30-second) data are used to derive cloudiness at or below 12,000 feet. This cloudiness is the mean cloud cover detected during sunrise to sunset (SR-SS), or midnight to midnight (MN-MN).

Satellite data are used to derive cloudiness above 12,000 feet. Effective Cloud Amount is based on the cloud cover and the transparency of the clouds within the satellite field of view (approx. 31x31 miles).

Sky Condition is based on the sum (not to exceed 8) of the sunrise to sunset cloud cover below and above 12,000 feet. Both ceilometer and satellite data must be present to compute Sky Condition. Clear = 0-2 oktas, Partly Cloudy = 3-6 oktas, Cloudy = 7-8 oktas.

A Heating (Cooling) Degree Day is the difference between the average daily temperature and 65 degrees F. The HDD season begins July 1, the CDD season begins January 1.

Dew Point is the temperature to which the air must be cooled to achieve 100% relative humidity. Wet Bulb is the temperature the air would have if cooled to saturation at constant pressure by evaporation of water into it.

Snow Depth, Snowfall, and Sunshine data may come from nearby sites that the National Weather Service deems Climatologically representative of this site.

ADDITIONAL NOTES:

Date	SUNSHINE		CLOUDINESS (OKTAS)				VISIBILITY (MILES)		RESERVED
	TOTAL MINUTES	PERCENT POSSIBLE	SR-SS		MN-MN		MINIMUM	MAXIMUM	
			Sky Cover	Satellite	Sky Cover	Satellite			
01							2.00	10.00	
02							2.00	10.00	
03							2.50	10.00	
04							6.00	10.00	
05							8.00	10.00	
06							10.00	10.00	
07							5.00	10.00	
08							3.00	10.00	
09							6.00	10.00	
10							2.00	10.00	
11							5.00	10.00	
12							8.00	10.00	
13							0.25	10.00	
14							5.00	10.00	
15							5.00	10.00	
16							10.00	10.00	
17							4.00	10.00	
18							9.00	10.00	
19							9.00	10.00	
20							5.00	10.00	
21							0.00	10.00	
22							4.00	10.00	
23							2.00	10.00	
24							4.00	10.00	
25							1.00	10.00	
26							4.00	10.00	
27							10.00	10.00	
28							10.00	10.00	
29							8.00	10.00	
30							2.00	10.00	
MONTHLY AVGS							5.06	10.00	
SUNSHINE (Minutes)									
Total : 0 Possible : 23225									
Percent Possible : 0									
NUMBER OF DAYS WITH :									
SKY CONDITION									
Clear Partly CLDY Cloudy Missing									
MINIMUM VISIBILITY (MILES)									
<= .25 <= 3.0 >= 7.0									
2 10 9									

OBSERVATIONS AT 3-HOURLY INTERVALS

HOUSTON, TX

APRIL 2007

KIAH

WBAN # 12960

HOUR (LST)	SKY COVER	CEILING 100's of FT.	SATELLITE		WEATHER	TEMPERATURE °F			WIND SPEED (MPH) DIRECTION Tens of Deg	PRESSURE (INCHES, HG)		HOUR (LST)	SKY COVER	CEILING 100's of FT.	SATELLITE		WEATHER	TEMPERATURE °F			WIND SPEED (MPH) DIRECTION Tens of Deg	PRESSURE (INCHES, HG)								
			Observation Time (LST)	Eff Cld Amt Oktas		VISIBILITY (MILES)	DRY BULB	DEW POINT		WET BULB	RELATIVE HUMIDITY (PCT)				STATION	SEA LEVEL		Observation Time (LST)	Eff Cld Amt Oktas	VISIBILITY (MILES)		DRY BULB	DEW POINT	WET BULB	RELATIVE HUMIDITY (PCT)	STATION	SEA LEVEL			
																												WEATHER	WEATHER	
SUNRISE: 0611 APR 01						SUNSET: 1839						SUNRISE: 0604 APR 07						SUNSET: 1843												
03	OVC	007			2.00	+RA BR	68	66	67	93	0	00	29.79	29.90	03	OVC	095			10.00			51	33	43	50	16	01	30.11	30.23
06	BKN	055			5.00	BR	68	66	67	93	0	00	29.80	29.91	06	BKN	080			10.00			49	32	42	52	16	01	30.16	30.28
09	SCT	250			9.00		71	65	67	81	7	03	29.87	29.98	09	OVC	065			10.00			47	28	39	48	13	02	30.19	30.31
12	BKN	250			10.00		79	66	71	65	6	VR	29.87	29.98	12	OVC	060			7.00	-RA		41	36	39	82	11	04	30.21	30.32
15	SCT	250			10.00		82	64	70	55	9	21	29.83	29.94	15	OVC	055			10.00	-RA		43	35	40	73	9	03	30.16	30.27
18	SCT	250			10.00		80	64	70	58	8	22	29.82	29.93	18	OVC	065			5.00	-RA		39	34	37	82	10	04	30.16	30.27
21	FEW	250			10.00		73	63	67	71	3	20	29.86	29.97	21	OVC	055			10.00	-RA		39	35	37	86	11	01	30.19	30.29
24	BKN	250			10.00		69	62	65	79	6	16	29.89	29.99	24	OVC	070			7.00	-RA		38	35	37	89	9	02	30.18	30.29
SUNRISE: 0610 APR 02						SUNSET: 1840						SUNRISE: 0603 APR 08						SUNSET: 1844												
03	BKN	250			10.00		66	63	64	90	0	00	29.89	30.00	03	OVC	035			3.00	+RA BR		37	36	37	96	5	01	30.16	30.28
06	BKN	250			10.00		66	63	64	90	0	00	29.89	29.99	06	OVC	065			10.00			39	36	38	89	9	03	30.16	30.27
09	OVC	250			8.00		75	69	71	82	7	15	29.93	30.04	09	OVC	055			10.00			45	36	41	71	10	05	30.16	30.28
12	OVC	250			8.00		79	69	72	72	10	15	29.92	30.03	12	OVC	070			10.00			51	37	45	59	7	VR	30.11	30.23
15	BKN	130			10.00	-RA	78	69	72	74	13	15	29.88	29.99	15	OVC	060			10.00			55	38	47	53	3	VR	30.06	30.18
18	OVC	250			7.00		76	71	73	85	8	11	29.84	29.95	18	OVC	250			10.00			53	38	46	57	9	01	30.02	30.14
21	BKN	250			7.00		73	69	70	87	8	16	29.91	30.02	21	OVC	070			10.00			51	40	46	66	6	36	30.05	30.16
24	BKN	250			6.00	BR	72	69	70	90	9	17	29.89	30.00	24	OVC	060			10.00			51	39	45	64	5	04	30.02	30.13
SUNRISE: 0609 APR 03						SUNSET: 1841						SUNRISE: 0602 APR 09						SUNSET: 1844												
03	BKN	250			6.00	BR	71	68	69	90	0	00	29.86	29.97	03	OVC	060			10.00			50	40	45	69	6	02	29.96	30.08
06	OVC	250			3.00	BR	69	67	68	93	0	00	29.88	29.98	06	OVC	042			10.00			51	39	45	64	5	02	29.98	30.10
09	OVC	250			5.00	HZ	75	70	72	85	8	17	29.91	30.01	09	OVC	060			10.00			55	40	48	57	10	06	29.98	30.10
12	BKN	250			10.00		81	69	73	67	7	VR	29.89	30.00	12	OVC	250			10.00			62	43	52	50	9	08	29.93	30.04
15	BKN	065			10.00		84	69	74	61	10	17	29.83	29.94	15	OVC	250			10.00			65	47	55	52	8	10	29.87	29.97
18	BKN	250			10.00		81	69	73	67	7	15	29.82	29.92	18	OVC	045			10.00			63	49	55	60	9	11	29.83	29.94
21	OVC	037			9.00		76	70	72	82	9	16	29.87	29.98	21	OVC	035			10.00			61	50	55	67	9	11	29.82	29.92
24	OVC	012			8.00		74	70	71	87	0	00	29.90	30.01	24	OVC	070			10.00			60	53	56	78	9	10	29.77	29.88
SUNRISE: 0608 APR 04						SUNSET: 1841						SUNRISE: 0601 APR 10						SUNSET: 1845												
03	OVC	050			7.00		73	69	70	87	0	00	29.89	30.00	03	OVC	006			8.00			60	57	58	90	8	09	29.69	29.80
06	OVC	060			6.00	TS HZ	73	67	69	82	6	32	29.92	30.03	06	OVC	008			2.00	BR		61	59	60	93	7	09	29.66	29.76
09	BKN	100			10.00		69	62	65	79	8	33	29.95	30.06	09	OVC	011			2.50	BR		66	63	64	90	6	25	29.65	29.76
12	OVC	019			10.00		69	61	64	76	23	04	29.98	30.10	12	SCT	038			10.00			80	62	69	54	16	22	29.57	29.68
15	OVC	250			10.00		68	45	56	44	14	05	29.97	30.08	15	BKN	044			10.00			81	62	69	53	17	22	29.47	29.58
18	OVC	250			10.00		66	46	55	49	6	01	30.00	30.11	18	FEW	042			10.00			78	62	68	58	8	20	29.45	29.56
21	OVC	250			10.00		63	42	52	46	8	03	30.03	30.15	21	CLR	NC			10.00			71	62	65	73	11	18	29.50	29.60
24	BKN	250			10.00		60	41	51	50	6	34	30.03	30.14	24	SCT	009			10.00			66	63	64	90	6	18	29.49	29.60
SUNRISE: 0606 APR 05						SUNSET: 1842						SUNRISE: 0559 APR 11						SUNSET: 1845												
03	SCT	250			10.00		55	42	49	62	6	35	30.03	30.14	03	OVC	007			7.00			67	63	65	87	10	21	29.48	29.59
06	SCT	250			10.00		53	43	48	69	8	36	30.06	30.17	06	OVC	012			6.00	BR		66	63	64	90	6	VR	29.56	29.67
09	FEW	250			10.00		60	39	50	46	17	05	30.10	30.21	09	BKN	016			10.00			71	61	65	71	13	34	29.65	29.76
12	CLR	NC			10.00		69	41	55	36	10	04	30.06	30.16	12	CLR	NC			10.00			78	55	64	45	10	33	29.67	29.78
15	CLR	NC			10.00		73	43	57	34	8	36	29.98	30.09	15	CLR	NC			10.00			83	38	59	20	14	35	29.64	29.75
18	FEW	250			10.00		69	41	55	36	7	36	29.97	30.08	18	CLR	NC			10.00			79	38	57	23	9	32	29.66	29.77
21	FEW	250			10.00		62	45	53	54	9	05	30.01	30.12	21	CLR	NC			10.00			63	45	54	52	3	33	29.74	29.85
24	SCT	250			10.00		57	44	50	62	5	06	30.03	30.14	24	CLR	NC			10.00			56	47	51	72	0	00	29.76	29.87
SUNRISE: 0605 APR 06						SUNSET: 1842						SUNRISE: 0558 APR 12						SUNSET: 1846												
03	BKN	250			10.00		54	44	49	69	6	02	30.02	30.12	03	CLR	NC			10.00			53	46	49	77	0	00	29.77	29.87
06	SCT	250			10.00		52	43	48	72	5	01	30.03	30.14	06	CLR	NC			10.00			53	45	49	74	6	04	29.83	29.94
09	FEW	250			10.00		60	40	50	48	7	08	30.09	30.20	09	CLR	NC			10.00			70	42	55	36	18	09	29.87	29.98
12	SCT	250			10.00		70	41	55	35	9	02	30.08	30.19	12	CLR	NC			10.00			78	44	59	30	17	12	29.87	29.98
15	SCT	250			10.00		73	43	57	34	16	01	30.02	30.13	15	CLR	NC			10.00			78	44	59	30	23	14	29.82	29.93
18	BKN	250			10.00		67	42	54	40	15	36	30.02	30.13	18	CLR	NC			10.00			73	45	58	37	16	11	29.81	29.92
21	BKN	250			10.00		60	41	51	50	18	36	30.08	30.19	21	SCT	050			10.00			66	55	60	68	11	11	29.81	29.92
24	OVC	095			10.00		55	38	47	53	11	02	30.11	30.22	24	BKN	036			10.00			69	55	61	61	9	11	29.79	29.90

OBSERVATIONS AT 3-HOURLY INTERVALS

HOUSTON, TX

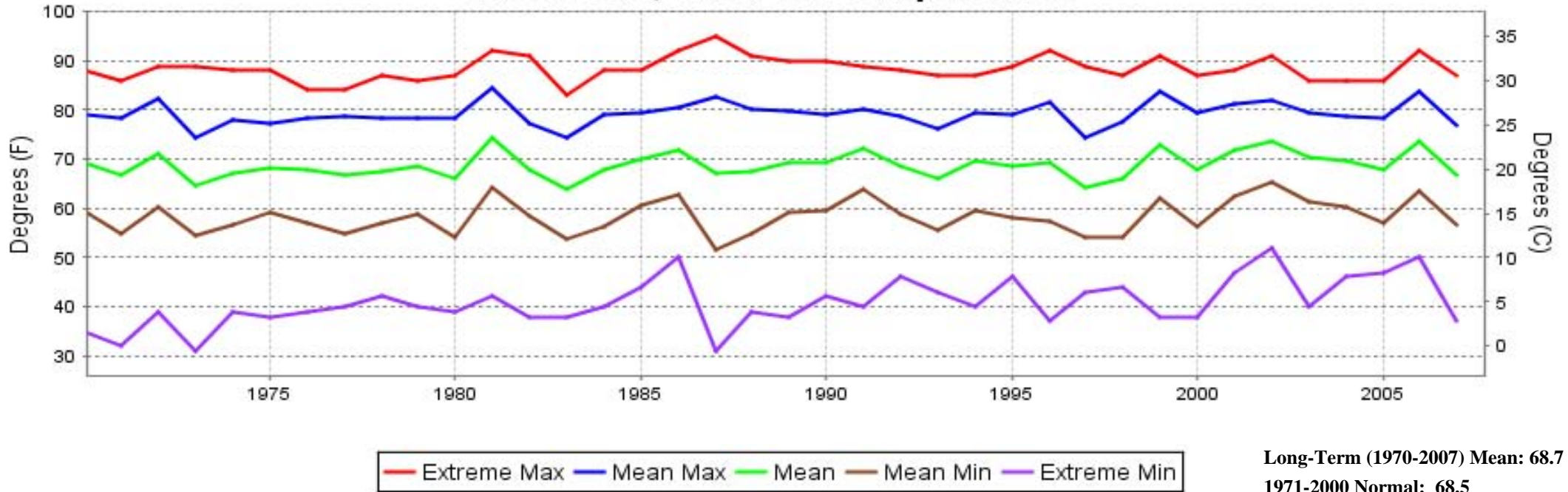
APRIL 2007

KIAH

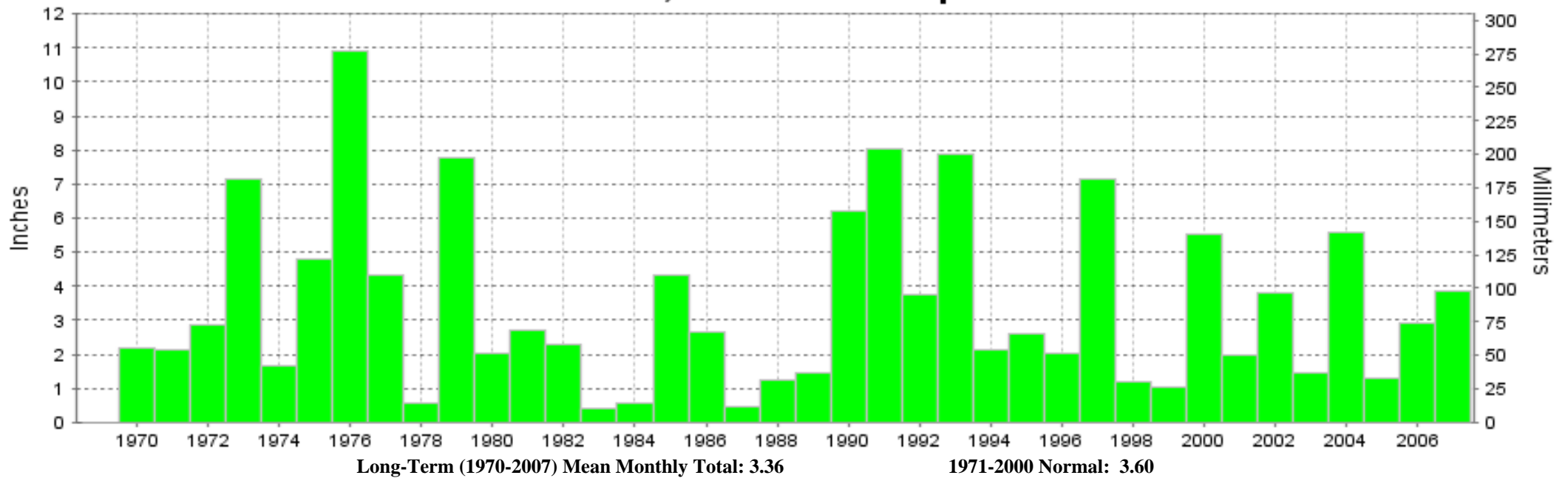
WBAN # 12960

HOUR (LST)	SKY COVER	CEILING 100's of FT.	SATELLITE		VISIBILITY (MILES)	WEATHER	TEMPERATURE °F			RELATIVE HUMIDITY (PCT)	WIND		PRESSURE (INCHES, HG)		HOUR (LST)	SKY COVER	CEILING 100's of FT.	SATELLITE		VISIBILITY (MILES)	WEATHER	TEMPERATURE °F			RELATIVE HUMIDITY (PCT)	WIND		PRESSURE (INCHES, HG)		
			Observation Time (LST)	Eff Cld Amt Oktas			DRY BULB	DEW POINT	WET BULB		SPEED (MPH)	DIRECTION Tens of Deg	STATION	SEA LEVEL				Observation Time (LST)	Eff Cld Amt Oktas			DRY BULB	DEW POINT	WET BULB		SPEED (MPH)	DIRECTION Tens of Deg	STATION	SEA LEVEL	
																														Observation Time (LST)
SUNRISE: 0557 APR 13 SUNSET: 1847														SUNRISE: 0551 APR 19 SUNSET: 1850																
03	OVC	021			10.00		68	60	63	76	13	11	29.78	29.89	03	SCT	250			10.00		MIFG	56	54	55	93	0	00	29.76	29.87
06	OVC	013			10.00		65	61	63	87	9	10	29.75	29.85	06	BKN	250			10.00			54	52	53	93	0	00	29.78	29.89
09	BKN	040			8.00		75	67	70	76	16	13	29.76	29.86	09	BKN	250			10.00			68	59	63	73	8	07	29.84	29.95
12	OVC	010			2.00	-RA BR	72	69	70	90	17	13	29.70	29.81	12	BKN	250			10.00			75	57	64	54	5	VR	29.82	29.93
15	OVC	005			1.00	BR	73	70	71	90	16	15	29.61	29.71	15	BKN	250			10.00			78	58	66	50	7	VR	29.78	29.89
18	OVC	019			2.00	BR	75	72	73	90	13	16	29.57	29.67	18	BKN	250			10.00			74	59	65	60	11	13	29.80	29.91
21	OVC	007			3.00		75	72	73	90	8	16	29.59	29.70	21	BKN	250			10.00			66	58	61	76	3	16	29.85	29.96
24	OVC	045			3.00	-RA BR	75	72	73	90	3	26	29.62	29.73	24	BKN	250			9.00			62	59	60	90	0	00	29.86	29.96
SUNRISE: 0556 APR 14 SUNSET: 1847														SUNRISE: 0550 APR 20 SUNSET: 1851																
03	BKN	075			7.00		64	55	59	73	11	31	29.66	29.76	03	OVC	250			8.00			61	59	60	93	0	00	29.86	29.96
06	OVC	070			10.00		63	55	58	75	6	28	29.70	29.80	06	OVC	250			5.00	BR		61	58	59	90	3	02	29.91	30.02
09	OVC	028			10.00		60	52	56	75	18	32	29.79	29.90	09	OVC	250			10.00			71	62	65	73	10	10	29.96	30.06
12	OVC	022			10.00		58	46	52	65	22	30	29.84	29.95	12	OVC	250			10.00			77	58	65	52	9	11	29.97	30.08
15	BKN	035			10.00		58	41	50	53	21	34	29.84	29.95	15	BKN	250			10.00			81	57	66	44	11	12	29.91	30.01
18	OVC	037			10.00		54	39	47	57	17	33	29.89	30.00	18	SCT	250			10.00			77	51	62	40	16	13	29.91	30.01
21	BKN	037			10.00		53	38	46	57	22	35	29.98	30.09	21	SCT	250			10.00			64	55	59	73	5	15	29.94	30.05
24	CLR	NC			10.00		49	37	44	63	8	33	30.01	30.12	24	FEW	130			8.00			61	57	59	87	5	16	29.95	30.05
SUNRISE: 0555 APR 15 SUNSET: 1848														SUNRISE: 0549 APR 21 SUNSET: 1852																
03	CLR	NC			10.00		45	39	42	80	6	29	30.01	30.12	03	FEW	130			4.00	BR		59	57	58	93	0	00	29.94	30.04
06	CLR	NC			10.00		43	38	41	83	3	29	30.05	30.16	06	BKN	050			1.00	BR		56	55	55	96	0	00	29.96	30.07
09	CLR	NC			10.00		59	40	50	50	9	29	30.11	30.22	09	OVC	005			3.00	BR		66	65	65	97	9	13	29.98	30.09
12	FEW	040			10.00		69	38	53	32	15	36	30.09	30.20	12	CLR	NC			10.00			79	47	61	32	22	13	29.97	30.08
15	CLR	NC			10.00		73	38	55	28	8	34	30.01	30.12	15	FEW	045			10.00			78	54	64	44	17	13	29.92	30.03
18	FEW	250			10.00		71	39	55	31	3	33	30.00	30.11	18	SCT	250			10.00			73	57	63	57	17	12	29.90	30.01
21	CLR	NC			10.00		57	45	51	64	0	00	30.06	30.17	21	FEW	025			10.00			67	61	63	81	13	13	29.91	30.02
24	CLR	NC			10.00		51	43	47	74	0	00	30.06	30.18	24	SCT	020			8.00			66	62	64	87	7	15	29.90	30.01
SUNRISE: 0554 APR 16 SUNSET: 1849														SUNRISE: 0548 APR 22 SUNSET: 1852																
03	CLR	NC			10.00		49	46	48	89	0	00	30.06	30.17	03	SCT	040			7.00			68	63	65	84	7	16	29.89	30.00
06	BKN	250			10.00		46	44	45	93	0	00	30.08	30.19	06	FEW	025			4.00	BR		64	62	63	93	0	00	29.89	30.00
09	BKN	250			10.00		64	50	56	61	0	00	30.11	30.22	09	BKN	024			6.00	HZ		74	65	68	74	10	17	29.96	30.07
12	OVC	250			10.00		70	50	59	49	10	12	30.09	30.20	12	BKN	060			10.00			80	63	69	56	14	14	29.96	30.06
15	OVC	250			10.00		71	52	60	51	18	12	30.02	30.13	15	OVC	060			10.00			77	64	69	64	21	14	29.92	30.03
18	BKN	250			10.00		67	52	59	59	13	12	29.98	30.10	18	BKN	250			10.00			74	65	68	74	18	13	29.92	30.02
21	BKN	250			10.00		64	52	57	65	11	15	29.98	30.10	21	FEW	025			7.00			70	65	67	84	7	16	29.95	30.06
24	BKN	250			10.00		56	51	53	83	3	13	29.95	30.06	24	SCT	250			5.00	BR		65	63	64	93	3	16	29.95	30.06
SUNRISE: 0553 APR 17 SUNSET: 1849														SUNRISE: 0547 APR 23 SUNSET: 1853																
03	OVC	250			10.00		59	54	56	84	5	11	29.88	29.99	03	BKN	250			4.00	BR		65	64	64	97	0	00	29.94	30.05
06	OVC	038			10.00		60	57	58	90	6	11	29.84	29.95	06	BKN	041			4.00	BR		69	67	68	93	3	13	29.97	30.08
09	OVC	048			10.00		64	58	60	81	8	08	29.87	29.98	09	OVC	055			6.00	HZ		74	68	70	82	7	15	30.00	30.11
12	OVC	035			10.00		70	59	63	68	17	11	29.81	29.92	12	OVC	050			8.00			78	68	71	71	14	12	29.98	30.09
15	OVC	250			10.00		66	60	62	81	15	12	29.74	29.84	15	OVC	060			7.00			73	70	71	90	7	11	29.95	30.06
18	OVC	030			9.00		66	60	62	81	13	14	29.70	29.81	18	BKN	039			9.00			75	68	70	79	14	14	29.91	30.02
21	OVC	049			7.00		65	62	63	90	0	00	29.71	29.81	21	OVC	048			7.00			74	69	71	84	13	14	29.93	30.04
24	BKN	130			10.00		58	56	57	93	0	00	29.70	29.80	24	OVC	027			7.00			74	70	71	87	3	16	29.96	30.07
SUNRISE: 0552 APR 18 SUNSET: 1850														SUNRISE: 0546 APR 24 SUNSET: 1854																
03	BKN	019			9.00		60	58	59	93	5	26	29.69	29.79	03	OVC	024			7.00			74	70	71	87	10	16	29.90	30.01
06	FEW	250			10.00		57	52	54	83	8	30	29.70	29.81	06	OVC	025			6.00	HZ		74	69	71	84	10	16	29.89	29.99
09	SCT	250			10.00		65	55	59	70	20	31	29.73	29.84	09	OVC	035			9.00			76	67	70	74	17	16	29.88	29.99
12	BKN	028			10.00		70	55	61	59	14	34	29.74	29.85	12	OVC	035			9.00			77	66	70	69	22	16	29.85	29.96
15	BKN	037			10.00		72	57	63	59	14	36	29.73	29.84	15	OVC	055			10.00			77	66	70	69	16	15	29.80	29.91
18	BKN	250			10.00		70	55	61	59	7	01	29.74	29.85	18	OVC	130			10.00			75	67	70	76	13	17	29.77	29.88
21	SCT	046			10.00		65	57	60	75	3	32	29.79	29.90	21	OVC	090			10.00	-RA		73	68	70	84	32	14	29.69	29.80
24	SCT	250			9.00		58	56	57	93	0	00	29.77	29.88	24	OVC	025			9.00			74	68	70	82	8	16	29.74	29.85

HOUSTON, TX APRIL Temperatures



HOUSTON, TX APRIL Precipitation





**APRIL 2007
HOUSTON, TX**

**LOCAL CLIMATOLOGICAL DATA
NOAA, National Climatic Data Center**

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Thomas R. Karl
DIRECTOR

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