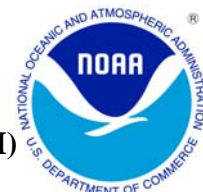




JUNE 2010 LOCAL CLIMATOLOGICAL DATA

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					
																			3-SEC		2-MIN			
01	93	73	83	4	71	75	0	18		0		0.0	0.00	29.78	29.91	4.4	16	5.1	21	14	17	14	01	
02	93	73	83	3	73	75	0	18	TS RA	0		0.0	0.09	29.66	29.79	4.8	17	5.3	26	16	23	15	02	
03	82	70*	76*	-4	70	72	0	11	TS TSRA RA BR	0		0.0	0.36	29.57	29.68	2.7	32	6.3	36	25	24	25	03	
04	91	72	82	2	70	73	0	17	RA	0		0.0	T	29.64	29.75	5.0	31	7.4	24	04	17	33	04	
05	93	75	84	4	74	77	0	19	BR	0		0.0	0.00	29.70	29.81	5.1	17	6.7	23	13	18	12	05	
06	95	78	87	7	76	78	0	22	BR HZ	0		0.0	0.00	29.79	29.89	3.2	16	4.3	22	17	17	14	06	
07	89	76	83	3	77	78	0	18	TS TSRA RA BR	0		0.0	0.07	29.84	29.95	3.4	13	4.5	18	12	15	12	07	
08	86	71	79	-1	74	76	0	14	TS TSRA RA BR	0		0.0	0.29	29.85	29.96	4.2	13	5.2	40*	22	24	18	08	
09	93	79	86	6	76	78	0	21	RA	0		0.0	T	29.81	29.93	8.7	16	9.5	23	18	18	15	09	
10	92	80	86	5	75	78	0	21	RA	0		0.0	T	29.78	29.89	11.4	16	11.5	29	15	22	14	10	
11	93	79	86	5	75	78	0	21		0		0.0	0.00	29.82	29.92	11.7	15	12.1	26	15	22	15	11	
12	94	81	88	7	76	79	0	23		0		0.0	0.00	29.90		13.2	15	13.6	28	14	22	15	12	
13	95	81	88	7	75	78	0	23		0		0.0	0.00	29.88	30.00	10.0	16	10.4	26	16	20	15	13	
14	96	79	88	7	75	78	0	23		0		0.0	0.00	29.82	29.94	7.5	16	8.5	24	15	21	15	14	
15	93	75	84	3	74	77	0	19		0		0.0	0.00	29.87	29.97	4.3	17	4.6	26	13	22	13	15	
16	96	75	86	5	73	77	0	21	RA	0		0.0	T	29.91	30.03	4.8	17	5.6	20	12	16	11	16	
17	96	75	86	4	72	77	0	21		0		0.0	0.00	29.90	30.01	6.0	17	6.4	21	16	15	18	17	
18	96	79	88	6	74	78	0	23		0		0.0	0.00	29.90	30.00	7.1	16	8.0	24	12	21	13	18	
19	98	75	87	5	73	77	0	22		0		0.0	0.00	29.91	30.03	3.9	16	5.1	28	10	16	13	19	
20	99*	76	88*	6	73	77	0	23		0		0.0	0.00	29.88	30.00	3.5	18	4.5	22	13	15	14	20	
21	98	75	87	5	73	77	0	22		0		0.0	0.00	29.87	29.98	3.3	18	4.1	18	17	14	17	21	
22	98	76	87	5	73	77	0	22		0		0.0	0.00	29.89	30.00	2.4	18	3.4	24	15	21	15	22	
23	92	77	85	3	75	77	0	20		0		0.0	0.00	29.91	30.02	4.9	15	5.2	23	15	20	14	23	
24	95	75	85	3	73	76	0	20	TS TSRA RA BR	0		0.0	2.74	29.92	30.04	1.1	11	4.7	23	03	20	03	24	
25	94	76	85	3	76	78	0	20	TS TSRA RA	0		0.0	0.02	29.88	30.01	4.3	15	4.7	29	13	24*	14	25	
26	94	75	85	3	73	77	0	20		0		0.0	0.00	29.80	29.93	4.8	15	5.4	22	15	17	14	26	
27	95	77	86	3	74	78	0	21		0		0.0	0.00	29.71	29.83	5.4	14	6.3	29	13	20	14	27	
28	91	75	83	0	77	78	0	18	TS TSRA RA BR	0		0.0	0.15	29.72	29.83	1.7	04	4.5	23	13	18	12	28	
29	95	77	86	3	75	78	0	21		0		0.0	0.00	29.75	29.87	7.7	07	9.3	30	11	23	11	29	
30	86	78	82	-1	75	77	0	17	RA BR	0		0.0	0.03	29.80	29.91	13.7	06	14.0	30	07	23	06	30	

93.4			76.1			84.8			☼	74.0	77.0	0.0	20.0	< MONTHLY AVERAGES TOTALS >		0.0	3.75	29.82	29.93	4.4	15	6.9	< MONTHLY AVERAGES			
2.7			4.3			3.5				<----- DEPARTURE FROM NORMAL ----->						-1.60	SUNSHINE, CLOUD, & VISIBILITY TABLES ON PAGE 3									
DEGREE DAYS												GREATEST 24-HR PRECIPITATION : 2.74 DATE : 24				SEA LEVEL PRESSURE				DATE TIME						
MONTHLY						SEASON TO DATE						GREATEST 24-HR SNOWFALL : 0.0 DATE :				MAXIMUM : 30.09 24 1113										
TOTAL DEPARTURE						TOTAL DEPARTURE						GREATEST SNOW DEPTH : 0 DATE :				MINIMUM : 29.60 03 0359										
HEATING :		0		0		1768		243		NUMBER OF ->		MAXIMUM TEMP >= 90 : 26		MINIMUM TEMP <= 32 : 0		PRECIPITATION >= 0.01 INCH : 8										
COOLING :		599		114		1246		187		THUNDERSTORMS : 7		MAXIMUM TEMP <= 32 : 0		MINIMUM TEMP <= 0 : 0		PRECIPITATION >= 0.10 INCH : 4										
														HEAVY FOG : 0		SNOWFALL >= 1.0 INCH : 0										

**JUNE 2010
HOUSTON, TX**

HOURLY PRECIPITATION

(WATER EQUIVALENT IN INCHES)

HOUSTON, TX (KIAH)
JUNE 2010

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													01												01	0.00	0.00	
02													02				0.09								02	0.09	0.09	
03	0.09	0.13	0.11	0.01									03	T		T				T	0.01			T	0.01	0.36	0.36	
04	T		T										04											04	T	T		
05													05											05	0.00	0.00		
06													06											06	0.00	0.00		
07													07			T	T							07	0.07	0.07		
08													08	0.01	T		T							08	0.29	0.29		
09													09			T	T							09	T	T		
10													10											10	T	T		
11													11											11	0.00	0.00		
12													12											12	0.00	0.00		
13													13											13	0.00	0.00		
14													14											14	0.00	0.00		
15													15											15	0.00	0.00		
16													16				T							16	T	T		
17													17											17	0.00	0.00		
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											23	0.00	0.00		
24					T	0.03	T	T	T	T			24					T	T	1.73	0.72	0.26		24	2.74	2.74		
25													25	T	0.02									25	0.02	0.02		
26													26											26	0.00	0.00		
27													27											27	0.00	0.00		
28													28	0.02		T	T							28	0.15	0.15		
29													29											29	0.00	0.00		
30													30	T	T				T	0.03	T	T		30	0.03	0.03		

* 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)	0.41	0.75	1.07	1.34	1.70	2.02	2.08	2.24	2.49	2.67	2.71	2.71
Ending Date	24	24	24	24	24	24	24	24	24	24	24	24
Ending Time (Hr/Min)	1954	1958	1959	2000	2003	2009	2017	2050	2112	2120	2126	2126

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.

OBSERVATIONS AT 3-HOURLY INTERVALS

HOUSTON, TX
JUNE 2010

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
SUNRISE: 0521 JUN 01 SUNSET: 1917															SUNRISE: 0520 JUN 07 SUNSET: 1920														
03	CLR	NC			10.00		75	72	73	90	0	00	29.85	29.96	03	BKN	250			8.00	BR	79	77	78	94	0	00	29.81	29.92
06	CLR	NC			10.00		73	72	72	97	0	00	29.86	29.96	06	SCT	250			4.00		78	77	77	97	0	00	29.87	29.97
09	FEW	020			10.00		84	72	76	67	0	00	29.86	29.97	09	BKN	120			7.00		84	77	79	80	0	00	29.90	30.01
12	SCT	046			10.00		89	69	75	52	0	00	29.84	29.94	12	BKN	110			7.00		86	78	80	77	0	00	29.90	30.00
15	BKN	055			10.00		92	70	77	49	10	13	29.77	29.87	15	SCT	035			10.00		82	77	78	85	13	11	29.83	29.93
18	FEW	047			10.00		89	67	74	48	10	16	29.72	29.83	18	SCT	250			10.00		86	75	78	70	9	12	29.80	29.91
21	CLR	NC			10.00		82	71	74	69	6	18	29.75	29.85	21	SCT	250			10.00		81	76	77	85	10	14	29.83	29.93
24	SCT	250			10.00		79	74	76	85	6	17	29.76	29.86	24	SCT	250			10.00		80	76	77	88	3	17	29.83	29.93
SUNRISE: 0521 JUN 02 SUNSET: 1918															SUNRISE: 0520 JUN 08 SUNSET: 1921														
03	FEW	250			10.00		74	73	73	97	0	00	29.70	29.80	03	BKN	250			10.00		77	75	76	94	0	00	29.82	29.92
06	FEW	020			9.00		75	73	74	94	0	00	29.73	29.84	06	BKN	250			9.00		78	76	77	94	0	00	29.85	29.96
09	BKN	023			10.00		84	73	76	70	3	22	29.74	29.85	09	OVC	250			10.00		85	76	79	75	10	16	29.89	29.99
12	BKN	039			10.00		89	72	77	57	8	18	29.71	29.81	12	SCT	060			8.00		73	70	71	90	8	02	29.89	30.00
15	OVC	250			10.00	TS	86	73	77	65	17	13	29.64	29.75	15	BKN	130			10.00		80	71	74	74	9	13	29.85	29.96
18	BKN	250			10.00		81	73	75	77	5	18	29.61	29.72	18	BKN	250			10.00		82	74	76	77	10	11	29.82	29.93
21	BKN	250			10.00		79	73	75	82	6	20	29.64	29.75	21	BKN	250			10.00		80	76	77	88	7	14	29.82	29.93
24	BKN	130			10.00		79	76	77	91	3	16	29.61	29.72	24	BKN	250			10.00		80	75	77	85	0	00	29.85	29.95
SUNRISE: 0521 JUN 03 SUNSET: 1918															SUNRISE: 0520 JUN 09 SUNSET: 1921														
03	OVC	120			7.00	TSRA	70	68	69	93	14	05	29.53	29.64	03	BKN	250			9.00		80	77	78	91	3	13	29.83	29.94
06	OVC	017			10.00		71	69	70	93	5	29	29.58	29.68	06	BKN	250			7.00		82	78	79	88	10	16	29.83	29.94
09	BKN	050			10.00		75	69	71	82	7	28	29.60	29.70	09	BKN	250			9.00		88	78	81	72	13	18	29.86	29.96
12	BKN	040			10.00		79	69	72	72	0	00	29.59	29.70	12	BKN	130			10.00		91	75	79	60	15	16	29.85	29.95
15	BKN	045			10.00		76	70	72	82	9	17	29.56	29.67	15	BKN	250			10.00	-RA	86	74	78	68	7	33	29.83	29.93
18	BKN	250			10.00		77	69	72	76	0	00	29.53	29.64	18	SCT	250			10.00		88	73	77	61	13	16	29.78	29.88
21	OVC	055			10.00		74	71	72	90	7	02	29.56	29.67	21	SCT	250			10.00		83	74	77	74	9	16	29.81	29.91
24	OVC	025			10.00		73	71	72	93	8	32	29.59	29.70	24	BKN	250			10.00		82	76	78	82	5	16	29.81	29.92
SUNRISE: 0520 JUN 04 SUNSET: 1919															SUNRISE: 0520 JUN 10 SUNSET: 1922														
03	BKN	120			10.00		72	70	71	93	7	31	29.58	29.69	03	BKN	250			10.00		82	76	78	82	10	16	29.79	29.90
06	BKN	100			10.00		73	70	71	90	9	32	29.62	29.73	06	BKN	120			8.00		82	77	78	85	8	17	29.81	29.92
09	BKN	110			10.00		76	70	72	82	7	27	29.69	29.80	09	BKN	130			10.00		86	76	79	72	15	15	29.82	29.93
12	SCT	080			10.00		87	69	75	55	13	33	29.66	29.77	12	SCT	250			10.00		91	75	79	60	15	17	29.80	29.90
15	SCT	110			10.00		91	70	76	50	13	34	29.63	29.74	15	BKN	060			10.00		91	75	79	60	13	17	29.76	29.86
18	SCT	080			10.00		88	69	75	53	7	04	29.63	29.73	18	BKN	043			10.00		87	74	78	65	21	15	29.74	29.85
21	SCT	250			10.00		80	72	75	77	5	19	29.65	29.76	21	SCT	250			10.00		82	74	76	77	9	16	29.76	29.86
24	SCT	250			10.00		79	73	75	82	3	19	29.68	29.78	24	BKN	030			10.00		81	75	77	82	11	16	29.78	29.89
SUNRISE: 0520 JUN 05 SUNSET: 1919															SUNRISE: 0520 JUN 11 SUNSET: 1922														
03	SCT	250			10.00		77	73	74	88	3	20	29.68	29.79	03	BKN	028			10.00		80	75	77	85	7	16	29.76	29.87
06	SCT	250			10.00		77	72	74	85	3	22	29.70	29.81	06	BKN	250			8.00		82	77	78	85	10	16	29.80	29.91
09	SCT	250			10.00		84	74	77	72	5	VR	29.75	29.85	09	BKN	250			10.00		86	75	78	70	10	17	29.84	29.94
12	SCT	250			10.00		91	71	77	52	8	16	29.73	29.83	12	BKN	250			10.00		90	74	79	59	13	16	29.82	29.93
15	OVC	250			10.00		90	76	80	64	14	12	29.69	29.80	15	BKN	060			10.00		91	72	78	54	13	16	29.81	29.92
18	BKN	250			10.00		87	74	78	65	11	16	29.68	29.78	18	BKN	250			10.00		87	74	78	65	18	13	29.81	29.92
21	BKN	250			10.00		83	75	77	77	6	16	29.72	29.82	21	BKN	250			10.00		84	77	79	80	11	14	29.84	29.95
24	SCT	250			6.00	BR	81	77	78	88	5	17	29.73	29.83	24	SCT	032			10.00		83	77	79	82	11	16	29.88	29.98
SUNRISE: 0520 JUN 06 SUNSET: 1920															SUNRISE: 0520 JUN 12 SUNSET: 1922														
03	OVC	020			4.00	BR	81	78	79	91	3	17	29.73	29.83	03	FEW	020			10.00		82	77	78	85	10	16	29.86	29.96
06	FEW	030			2.00	BR	78	77	77	97	3	12	29.78	29.89	06	SCT	250			10.00		81	76	77	85	8	16	29.89	30.00
09	SCT	021			7.00		87	76	79	70	5	19	29.82	29.92	09	BKN	250			10.00		87	75	78	68	16	17	29.92	30.02
12	SCT	042			9.00		92	75	80	58	7	17	29.81	29.92	12	BKN	250			10.00		92	74	79	56	16	16	29.92	30.02
15	SCT	060			10.00		92	76	80	60	3	VR	29.77	29.87	15	BKN	250			10.00		91	75	79	60	17	15	29.89	29.99
18	SCT	250			10.00		84	75	78	74	3	20	29.78	29.88	18	SCT	250			10.00		88	77	80	70	20	14	29.87	29.98
21	SCT	250			10.00		81	74	76	79	3	15	29.83	29.93	21	BKN	250			10.00		84	78	80	82	13	13	29.90	30.01
24	BKN	250			10.00		80	76	77	88	0	00	29.82	29.93	24	BKN	032			10.00		83	77	79	82	9	16	29.93	30.03

OBSERVATIONS AT 3-HOURLY INTERVALS

HOUSTON, TX
JUNE 2010

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: 0520						JUN 13						SUNSET: 1923						SUNRISE: 0521						JUN 19						SUNSET: 1925																																																																																																																																																																																																				
03	SCT	032			10.00	82	76	78	82	11	16	29.90	30.00	03	SCT	250			10.00	79	75	76	88	5	20	29.90	30.01	06	SCT	029			10.00	81	77	78	88	3	18	29.91	30.02	06	SCT	250			10.00	76	75	75	97	0	00	29.94	30.05	09	BKN	250			10.00	88	75	79	65	10	19	29.94	30.04	09	SCT	025			10.00	85	75	78	72	6	19	29.98	30.09	12	BKN	250			10.00	91	73	78	56	14	15	29.93	30.03	12	FEW	046			10.00	94	71	78	47	7	20	29.96	30.06	15	BKN	250			10.00	94	73	79	51	13	19	29.89	29.99	15	SCT	055			10.00	93	73	79	52	8	12	29.91	30.01	18	CLR	NC			10.00	89	72	77	57	18	15	29.84	29.95	18	BKN	070			10.00	91	72	78	54	13	11	29.88	29.99	21	SCT	250			10.00	83	74	77	74	8	16	29.87	29.97	21	FEW	250			10.00	86	73	77	65	5	17	29.90	30.01	24	SCT	250			10.00	81	75	77	82	7	16	29.88	29.99	24	FEW	250			10.00	81	75	77	82	3	20	29.91	30.01			
SUNRISE: 0520						JUN 14						SUNRISE: 0521						JUN 20						SUNSET: 1925																																																																																																																																																																																																										
03	SCT	250			10.00	80	76	77	88	5	17	29.86	29.96	03	SCT	250			10.00	79	75	76	88	0	00	29.91	30.01	06	SCT	250			10.00	80	76	77	88	3	16	29.86	29.97	06	FEW	250			10.00	76	74	75	94	0	00	29.93	30.04	09	BKN	250			10.00	88	74	78	63	8	23	29.88	29.98	09	SCT	024			10.00	88	75	79	65	7	24	29.94	30.05	12	BKN	250			10.00	93	72	78	51	10	16	29.85	29.96	12	SCT	044			10.00	94	71	78	47	5	VR	29.92	30.03	15	BKN	250			10.00	92	75	80	58	15	13	29.80	29.91	15	SCT	060			10.00	97	68	77	39	5	VR	29.86	29.96	18	SCT	250			10.00	90	74	79	59	16	15	29.75	29.86	18	BKN	250			10.00	93	72	78	51	10	16	29.82	29.92	21	FEW	030			10.00	83	74	77	74	9	17	29.81	29.91	21	FEW	250			10.00	87	71	76	59	6	19	29.86	29.96	24	FEW	025			10.00	79	74	76	85	3	17	29.85	29.96	24	FEW	250			10.00	83	74	77	74	3	19	29.87	29.98			
SUNRISE: 0520						JUN 15						SUNRISE: 0521						JUN 21						SUNSET: 1925																																																																																																																																																																																																										
03	FEW	030			10.00	76	74	75	94	0	00	29.83	29.93	03	FEW	250			10.00	77	74	75	91	0	00	29.86	29.96	06	SCT	250			10.00	77	74	75	91	0	00	29.86	29.96	06	SCT	250			10.00	77	74	75	91	0	00	29.90	30.01	09	SCT	250			10.00	86	74	78	68	6	19	29.89	30.00	09	SCT	028			10.00	88	74	78	63	6	25	29.92	30.02	12	BKN	250			10.00	91	71	77	52	6	16	29.89	30.00	12	SCT	046			10.00	94	72	78	49	6	18	29.89	30.00	15	BKN	250			10.00	90	73	78	57	8	16	29.87	29.97	15	SCT	055			10.00	94	71	78	47	5	VR	29.85	29.96	18	BKN	250			10.00	91	73	78	56	9	17	29.84	29.94	18	BKN	250			10.00	93	73	79	52	10	16	29.83	29.93	21	FEW	250			10.00	84	74	77	72	7	17	29.87	29.98	21	BKN	250			10.00	87	73	77	63	3	19	29.86	29.96	24	FEW	250			10.00	81	75	77	82	3	20	29.92	30.02	24	FEW	250			10.00	83	74	77	74	6	19	29.88	29.98			
SUNRISE: 0520						JUN 16						SUNRISE: 0521						JUN 22						SUNSET: 1926																																																																																																																																																																																																										
03	SCT	250			10.00	77	74	75	91	0	00	29.91	30.01	03	FEW	250			10.00	78	75	76	91	0	00	29.87	29.97	06	SCT	250			10.00	76	75	75	97	0	00	29.94	30.04	06	SCT	250			10.00	77	75	76	94	0	00	29.90	30.01	09	SCT	250			10.00	87	72	77	61	7	22	29.96	30.07	09	SCT	025			10.00	88	72	77	59	0	00	29.93	30.03	12	BKN	250			10.00	93	71	78	49	5	14	29.96	30.06	12	BKN	055			10.00	94	71	78	47	3	VR	29.91	30.02	15	BKN	085			10.00	94	72	78	49	8	16	29.91	30.01	15	BKN	250			10.00	94	71	78	47	10	12	29.86	29.97	18	SCT	250			10.00	92	72	78	52	11	17	29.88	29.98	18	BKN	250			10.00	87	72	77	61	7	24	29.86	29.96	21	FEW	250			10.00	85	74	77	70	7	17	29.92	30.03	21	FEW	250			10.00	86	73	77	65	6	17	29.89	30.00	24	FEW	250			10.00	81	75	77	82	3	19	29.92	30.02	24	BKN	250			10.00	81	75	77	82	0	00	29.91	30.02			
SUNRISE: 0520						JUN 17						SUNRISE: 0521						JUN 23						SUNSET: 1926																																																																																																																																																																																																										
03	FEW	250			10.00	77	75	76	94	3	18	29.91	30.01	03	BKN	250			10.00	79	75	76	88	0	00	29.89	29.99	06	SCT	150			10.00	76	74	75	94	0	00	29.92	30.03	06	BKN	250			10.00	79	76	77	91	0	00	29.92	30.02	09	BKN	130			10.00	86	75	78	70	9	18	29.94	30.05	09	SCT	250			10.00	87	75	78	68	3	22	29.95	30.05	12	BKN	250			10.00	92	71	77	50	6	VR	29.93	30.03	12	BKN	250			10.00	90	72	77	56	8	15	29.94	30.05	15	BKN	250			10.00	95	70	77	44	8	19	29.89	29.99	15	OVC	250			10.00	92	76	80	60	10	15	29.92	30.03	18	SCT	250			10.00	93	65	74	40	7	20	29.86	29.96	18	OVC	250			10.00	86	76	79	72	11	13	29.91	30.01	21	FEW	250			10.00	86	71	76	61	6	17	29.90	30.00	21	BKN	250			10.00	83	75	77	77	7	16	29.91	30.02	24	FEW	250			10.00	82	75	77	79	6	17	29.91	30.01	24	BKN	250			10.00	82	75	77	79	3	18	29.92	30.02			
SUNRISE: 0520						JUN 18						SUNRISE: 0522						JUN 24						SUNSET: 1926																																																																																																																																																																																																										
03	SCT	250			10.00	80	75	77	85	6	18	29.89	29.99	03	OVC	250			10.00	80	76	77	88	0	00	29.94	30.04	06	SCT	250			10.00	80	76	77	88	3	17	29.93	30.03	06	OVC	250			7.00	-RA	77	74	75	91	14	15	29.96	30.07	09	SCT	250			10.00	87	72	77	61	8	18	29.94	30.05	09	BKN	250			10.00	-RA	78	74	75	88	6	15	29.98	30.09	12	SCT	050			10.00	94	72	78	49	5	VR	29.93	30.03	12	BKN	250			10.00	88	72	77	59	0	00	29.97	30.07	15	SCT	250			10.00	96	73	79	48	10	13	29.87	29.98	15	BKN	250			10.00	94	69	77	44	5	25	29.91	30.01	18	BKN	250			10.00	89	74	78	61	15	16	29.84	29.95	18	BKN	090			10.00	88	73	77	61	9	08	29.86	29.96	21	BKN	250			10.00	86	74	78	68	10	17	29.88	29.99	21	OVC	049			4.00	TS+RA BR	76	73	74	90	6	05	29.94	30.05	24	SCT	250			10.00	81	75	77	82	5	18	29.92	30.02	24	SCT	250			10.00	77	75	76	94	0	00	29.92	30.02

OBSERVATIONS AT 3-HOURLY INTERVALS

HOUSTON, TX
JUNE 2010

KIAH

WBAN # 12960

HOUR (LST)	SKY COVER	CEILING 100's of FT.	SATELLITE		WEATHER	TEMPERATURE °F			WIND		PRESSURE (INCHES, HG)																																																																																																				
			Observation Time (LST)	Eff Cl'd Amt Okta's		VISIBILITY (MILES)	DRY BULB	DEW POINT	WET BULB	RELATIVE HUMIDITY (PCT)	SPEED (MPH)	DIRECTION Tens of Deg	STATION	SEA LEVEL																																																																																																	
															WEATHER	WEATHER																																																																																															
SUNRISE: 0522						JUN 25						SUNSET: 1926																																																																																																			
03	SCT	250				77	75	76	94	0	00	29.90	30.00	06	SCT	250				77	76	76	97	0	00	29.92	30.03	09	BKN	250			TS	86	76	79	72	3	18	29.94	30.05	12	BKN	250				93	73	79	52	0	00	29.92	30.03	15	BKN	250				83	77	79	82	10	15	29.89	29.99	18	BKN	250				88	77	80	70	8	17	29.85	29.95	21	SCT	250				81	76	77	85	6	15	29.87	29.98	24	SCT	250				78	74	75	88	5	20	29.88	29.98
SUNRISE: 0522						JUN 26						SUNSET: 1926																																																																																																			
03	SCT	130				76	74	75	94	0	00	29.84	29.95	06	SCT	250				77	75	76	94	0	00	29.86	29.96	09	SCT	250				88	77	80	70	7	17	29.89	29.99	12	SCT	250				93	73	79	52	0	00	29.85	29.96	15	SCT	250				94	70	77	46	11	14	29.79	29.89	18	SCT	250				91	65	74	42	11	12	29.75	29.85	21	SCT	250				83	72	75	70	5	17	29.77	29.88	24	SCT	250				81	73	75	77	3	19	29.78	29.89
SUNRISE: 0523						JUN 27						SUNSET: 1926																																																																																																			
03	SCT	250				77	74	75	91	3	21	29.75	29.85	06	SCT	250				77	75	76	94	0	00	29.75	29.85	09	SCT	024				87	75	78	68	7	16	29.76	29.87	12	SCT	250				93	72	78	51	6	17	29.75	29.86	15	SCT	055				94	73	79	51	10	14	29.70	29.80	18	SCT	250				91	72	78	54	15	13	29.65	29.76	21	FEW	030				85	75	78	72	11	15	29.71	29.81	24	FEW	025				81	76	77	85	3	21	29.71	29.81
SUNRISE: 0523						JUN 28						SUNSET: 1926																																																																																																			
03	FEW	025				79	77	78	94	0	00	29.70	29.80	06	SCT	250				80	77	78	91	5	04	29.73	29.83	09	SCT	035				87	78	80	75	8	04	29.73	29.84	12	OVC	090	1.00		-TSRA BR	76	72	73	87	15	14	29.74	29.85	15	SCT	050	10.00		-TSRA	83	75	77	77	6	15	29.72	29.83	18	BKN	140	10.00			85	77	79	77	7	36	29.69	29.79	21	BKN	250	10.00			83	77	79	82	7	01	29.73	29.84	24	BKN	130	10.00			80	78	79	94	0	00	29.76	29.87
SUNRISE: 0523						JUN 29						SUNSET: 1926																																																																																																			
03	SCT	250				78	75	76	91	3	02	29.75	29.85	06	SCT	250				77	75	76	94	7	04	29.75	29.85	09	BKN	130	10.00			85	76	79	75	9	06	29.80	29.91	12	BKN	080	10.00			92	75	80	58	14	07	29.78	29.88	15	BKN	250	10.00			93	72	78	51	15	06	29.73	29.83	18	SCT	100	10.00			81	76	77	85	10	11	29.75	29.85	21	BKN	250	10.00			81	76	77	85	9	09	29.80	29.90	24	BKN	250	10.00			80	75	77	85	8	06	29.78	29.88
SUNRISE: 0524						JUN 30						SUNSET: 1926																																																																																																			
03	BKN	250				80	74	76	82	13	06	29.76	29.87	06	OVC	020	10.00			78	74	75	88	13	04	29.77	29.88	09	OVC	250	10.00		-RA	81	75	77	82	17	07	29.81	29.92	12	OVC	100	10.00			85	74	77	70	18	05	29.83	29.93	15	OVC	060	10.00			84	75	78	74	20	07	29.80	29.91	18	OVC	130	10.00			82	75	77	79	18	07	29.80	29.91	21	OVC	250	10.00			78	75	76	91	13	06	29.82	29.93	24	OVC	100	10.00			79	75	76	88	13	06	29.84	

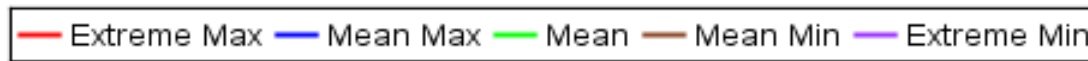
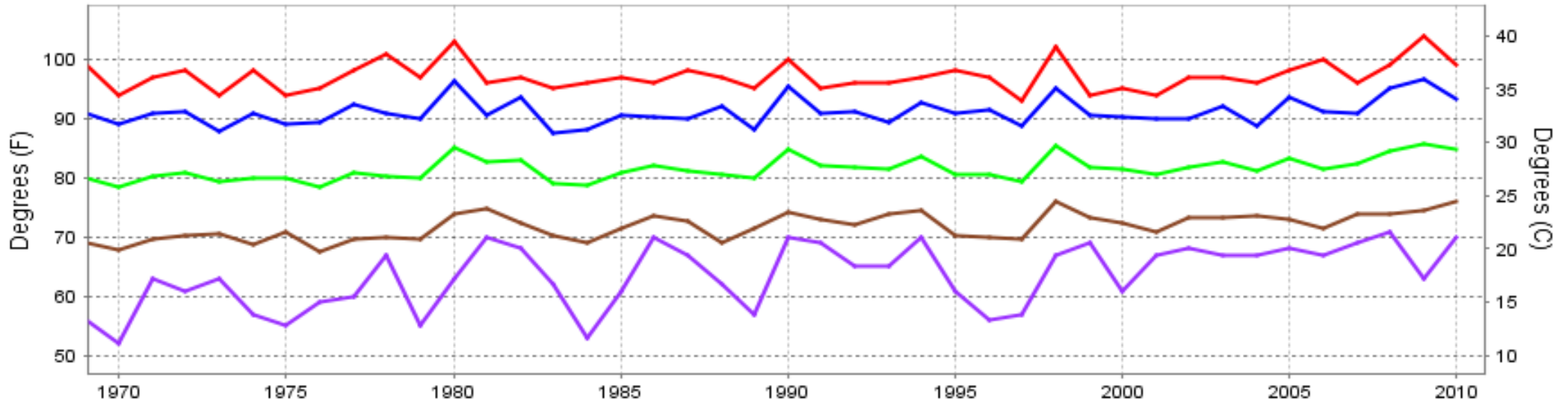
HOUR (LST)	SKY COVER	CEILING 100's of FT.	SATELLITE		WEATHER	TEMPERATURE °F			WIND		PRESSURE (INCHES, HG)													
			Observation Time (LST)	Eff Cl'd Amt Okta's		VISIBILITY (MILES)	DRY BULB	DEW POINT	WET BULB	RELATIVE HUMIDITY (PCT)	SPEED (MPH)	DIRECTION Tens of Deg	STATION	SEA LEVEL										
															WEATHER	WEATHER								

3-HOURLY OBSERVATION NOTES
 Sky Cover is the amount of the sky obscured. CLR or SKC = 0, FEW = 1/8-2/8, SCT = 3/8-4/8, BKN = 5/8-7/8, OVC = 8/8, W = Vertical Visibility = 8/8
 Ceiling is reported in hundreds of feet above ground level for clouds at or below 12,000 feet. NC = No Ceiling detected.
 & = Original observation contained additional weather elements.
 See page 3 for additional notes.

SUMMARY BY HOUR

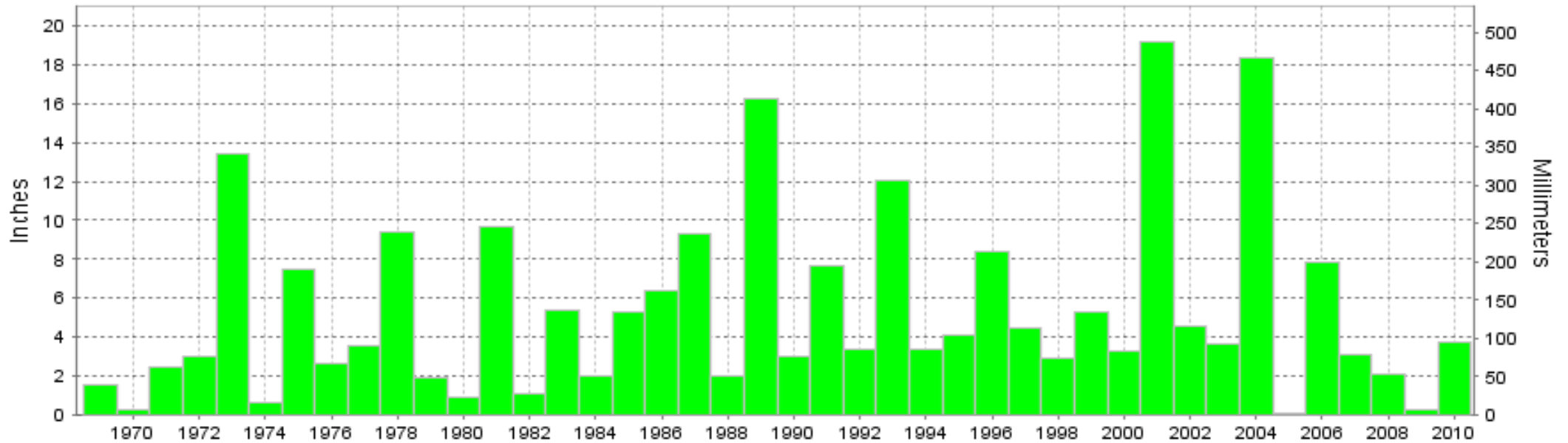
HOUR (LST)	AVERAGES										RESULTANT WIND (MPH)	
	CEILOMETER	EFF CLD AMT	DRY BULB	DEW POINT	WET BULB	RELATIVE HUMIDITY	PRESSURE (Inches, HG)		VISIBILITY (Miles)	WIND SPEED (MPH)	SPEED	DIRECTION
							STATION	SEA LEVEL				
01			79	75	76	86	29.82	29.93	9.59	5	4	18
02			79	75	76	88	29.81	29.92	9.70	3	5	17
03			78	75	76	90	29.81	29.91	9.60	4	5	16
04			78	75	76	91	29.81	29.92	9.67	3	5	17
05			77	75	76	92	29.82	29.93	9.63	3	7	17
06			78	75	76	92	29.84	29.94	9.07	3	6	16
07			81	76	77	85	29.85	29.96	9.42	5	4	17
08			83	76	78	79	29.86	29.97	9.63	6	4	16
09			85	75	78	71	29.86	29.97	9.77	7	3	18
10			87	74	78	65	29.86	29.97	9.68	8	3	16
11			88	73	78	62	29.86	29.97	9.55	7	4	15
12			90	72	77	58	29.85	29.95	9.50	8	5	14
13			90	72	77	57	29.83	29.94	9.97	8	5	14
14			91	72	78	56	29.82	29.93	9.97	9	5	13
15			90	73	78	58	29.81	29.91	10.00	11	6	12
16			90	74	78	60	29.79	29.90	9.90	10	6	12
17			89	73	78	61	29.78	29.89	10.00	12	7	12
18			87	73	77	63	29.78	29.89	10.00	11	6	12
19			86	73	77	68	29.79	29.90	9.73	10	6	12
20			83	74	77	73	29.80	29.90	9.70	9	5	13
21			83	74	77	76	29.81	29.92	9.80	7	4	14
22			82	75	77	80	29.83	29.93	9.97	6	4	15
23			81	75	77	82	29.83	29.93	9.80	6	3	16
24			80	75	77	84	29.83	29.93	9.87	5	4	16

HOUSTON, TX JUNE Temperatures



Long-Term (1969-2010) Mean: 81.5
 1971-2000 Normal: 81.3

HOUSTON, TX JUNE Precipitation



Long-Term (1969-2010) Mean Monthly Total: 5.36

1971-2000 Normal: 5.35



JUNE 2010
HOUSTON, TX

LOCAL CLIMATOLOGICAL DATA NOAA, National Climatic Data Center

I certify that this is an official publication of the National Oceanic and Atmospheric Administration (NOAA). It is compiled using information from weather observing sites operated by NOAA-National Weather Service / Department Of Transportation-Federal Aviation Administration and received at the National Climatic Data Center (NCDC), Asheville, North Carolina 28801.

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