



SEPTEMBER 2008 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	91	76	84	2	71	75	0	19	RA HZ SQ	0		0.0	0.08	29.55	29.68	10.6	34	11.1	45	01	37	01	01	
02	96*	78	87*	5	70	75	0	22		0		0.0	0.00	29.55	29.66	8.8	27	9.9	25	28	21	29	02	
03	91	77	84	2	68	73	0	19		0		0.0	0.00	29.62	29.72	7.0	28	7.7	21	30	16	31	03	
04	91	71	81	-1	65	70	0	16		0		0.0	0.00	29.69	29.79	5.0	33	6.7	18	36	15	36	04	
05	91	68	80	-2	66	70	0	15		0		0.0	0.00	29.78	29.87	6.0	04	6.8	20	02	16	02	05	
06	91	65	78	-3	62	68	0	13		0		0.0	0.00	29.86	29.96	5.4	06	6.9	21	02	13	05	06	
07	89	68	79	-2	66	70	0	14		0		0.0	0.00	29.89	30.00	5.3	10	6.1	21	09	15	12	07	
08	92	71	82	2	71	74	0	17	BR	0		0.0	0.00	29.83	29.96	5.8	13	7.7	26	13	23	13	08	
09	93	73	83	3	72	75	0	18		0		0.0	0.00	29.82	29.93	4.4	12	5.9	18	13	15	12	09	
10	93	74	84	4	72	75	0	19	BR	0		0.0	0.00	29.78	29.90	5.8	11	7.3	21	13	18	13	10	
11	95	75	85	5	71	75	0	20	BR	0		0.0	0.00	29.72	29.85	8.6	07	9.9	26	10	22	11	11	
12	90	77	84	4	71	75	0	19	RA BR	0		0.0	0.15	29.47	29.58	21.3	02	21.8	59*	02	47*	01	12	
13	82	75	79	0			0	14	RA BR	0		0.0	7.73										13	
14	79	72	76	-3	71	73	0	11	TS TSRA RA BR	0		0.0	4.11	29.42		5.3	36	14.4			14	36	14	
15	81	64	73	-6	61	65	0	8		0		0.0	0.00	30.01	30.11	10.9	36	11.1	23	36	18	01	15	
16	79	62	71	-8	57	62	0	6		0		0.0	0.00	30.05	30.16	6.6	01	6.9	24	03	16	01	16	
17	79	60	70*	-9	58	62	0	5		0		0.0	0.00	30.01	30.13	4.9	02	5.6	18	01	15	01	17	
18	81	66	74	-4	60	65	0	9	RA	0		0.0	T	29.97	30.09	5.3	02	6.1	17	02	13	06	18	
19	85	64	75	-3	64	68	0	10	BR HZ	0		0.0	0.00	29.91	30.04	2.4	07	4.5	15	10	12	13	19	
20	88	68	78	0	67	70	0	13	FG+ BR	0		0.0	0.00	29.91	30.02	3.0	05	4.0	16	10	13	04	20	
21	87	69	78	0	67	70	0	13	BR HZ	0		0.0	0.00	29.96	30.07	5.6	07	6.5	18	10	16	09	21	
22	88	69	79	2	67	71	0	14	BR HZ	0		0.0	0.00	29.98	30.10	5.7	09	7.1	18	10	15	11	22	
23	88	69	79	2	68	71	0	14		0		0.0	0.00	29.98	30.09	6.1	09	7.7	20	08	16	11	23	
24	89	71	80	3	66	71	0	15	RA	0		0.0	T	29.99	30.10	7.9	05	8.3	24	03	17	05	24	
25	86	65	76	-1	59	65	0	11		0		0.0	0.00	29.98	30.11	6.5	03	6.7	23	04	18	04	25	
26	88	63	76	0	57	64	0	11	HZ	0		0.0	0.00	29.91	30.03	4.3	36	5.3	20	01	15	01	26	
27	87	60	74	-2	54	62	0	9		0		0.0	0.00	29.91	30.02	2.8	02	3.4	16	02	13	01	27	
28	88	60	74	-2	56	63	0	9		0		0.0	0.00	29.93	30.04	3.4	03	4.4	17	01	14	07	28	
29	88	60*	74	-2	57	64	0	9		0		0.0	0.00	29.93	30.05	4.3	01	5.0	17	02	14	01	29	
30	90	61	76	1	58	65	0	11		0		0.0	0.00	29.93		4.6	33	5.3	20	32	15	32	30	

87.9		68.4		78.2		☼	64.6		69.2		0.0		13.4		< MONTHLY AVERAGES TOTALS >		0.0		12.07		29.84		29.96		4.1		03		7.6		< MONTHLY AVERAGES	
-1.4		0.0		-0.7			<-----DEPARTURE FROM NORMAL----->										7.74		SUNSHINE, CLOUD, & VISIBILITY TABLES ON PAGE 3													
DEGREE DAYS										GREATEST 24-HR PRECIPITATION : 7.73 DATE : 13										SEA LEVEL PRESSURE												
MONTHLY					SEASON TO DATE					GREATEST 24-HR SNOWFALL : 0.0 DATE :					MAXIMUM : 30.22 16 1053																	
TOTAL DEPARTURE					TOTAL DEPARTURE					GREATEST SNOW DEPTH : 0 DATE :					MINIMUM : 28.38 13 0353																	
HEATING :		0		-1		0		-1		NUMBER OF -> DAYS WITH		MAXIMUM TEMP >= 90 : 12		MINIMUM TEMP <= 32 : 0		PRECIPITATION >= 0.01 INCH : 4																
COOLING :		403		-9		2927		320		THUNDERSTORMS : 1		MAXIMUM TEMP <= 32 : 0		MINIMUM TEMP <= 0 : 0		PRECIPITATION >= 0.10 INCH : 3																
												HEAVY FOG : 1				SNOWFALL >= 1.0 INCH : 0																

**SEPTEMBER 2008
HOUSTON, TX**

HOURLY PRECIPITATION

(WATER EQUIVALENT IN INCHES)

HOUSTON, TX (KIAH)
SEPTEMBER 2008

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	0.08	0.08	
02													02												02	0.00	0.00	
03													03												03	0.00	0.00	
04													04												04	0.00	0.00	
05													05												05	0.00	0.00	
06													06												06	0.00	0.00	
07													07												07	0.00	0.00	
08													08												08	0.00	0.00	
09													09												09	0.00	0.00	
10													10												10	0.00	0.00	
11													11												11	0.00	0.00	
12													12	T	T	T					T	0.01	0.14	12	0.15	0.15		
13	0.12	0.27	0.44	0.80	1.41	0.68						13												13	3.72*	7.73		
14												14												14	0.00*	4.11		
15												15										0.01		15	0.01*	0.00		
16												16												16	0.00	0.00		
17												17												17	0.00	0.00		
18												18		T										18	T	T		
19												19	0.02											19	0.02*	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												24			T									24	T	T		
25												25												25	0.00	0.00		
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												30	0.00	0.00		

* 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)												
Ending Date												
Ending Time (Hr/Min)												

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 SEPTEMBER 2008

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							6.00	10.00	
02							10.00	10.00	
03							10.00	10.00	
04							10.00	10.00	
05							10.00	10.00	
06							10.00	10.00	
07							10.00	10.00	
08							6.00	10.00	
09							8.00	10.00	
10							3.00	10.00	
11							5.00	10.00	
12							3.00	10.00	
13							0.75	10.00	
14							1.50	10.00	
15							7.00	10.00	
16							8.00	10.00	
17							7.00	10.00	
18							7.00	10.00	
19							5.00	10.00	
20							0.25	10.00	
21							2.00	10.00	
22							5.00	10.00	
23							8.00	10.00	
24							7.00	10.00	
25							7.00	10.00	
26							5.00	10.00	
27							6.00	10.00	
28							7.00	10.00	
29							8.00	10.00	
30							8.00	10.00	
MONTHLY AVGS							6.35	10.00	
SUNSHINE (Minutes)									
Total : 0					Possible : 22224				
Percent Possible : 0									
NUMBER OF DAYS WITH :									
SKY CONDITION									
Clear		Partly CLDY			Cloudy			Missing	
MINIMUM VISIBILITY (MILES)									
<= .25			<= 3.0				>= 7.0		
1			6				17		

OBSERVATIONS AT 3-HOURLY INTERVALS

HOUSTON, TX

SEPTEMBER 2008

KIAH

WBAN # 12960

HOUR (LST)	SKY COVER	CEILING 100's of FT.	SATELLITE		WEATHER	TEMPERATURE °F			WIND		PRESSURE (INCHES, HG)		HOUR (LST)	SKY COVER	CEILING 100's of FT.	SATELLITE		WEATHER	TEMPERATURE °F			WIND		PRESSURE (INCHES, HG)					
			Observation Time (LST)	Eff Cld Amt Oktas		VISIBILITY (MILES)	DRY BULB	DEW POINT	WET BULB	RELATIVE HUMIDITY (PCT)	SPEED (MPH)	DIRECTION Tens of Deg				STATION	SEA LEVEL		Observation Time (LST)	Eff Cld Amt Oktas	VISIBILITY (MILES)	DRY BULB	DEW POINT	WET BULB	RELATIVE HUMIDITY (PCT)	SPEED (MPH)	DIRECTION Tens of Deg	STATION	SEA LEVEL
SUNRISE: 0558 SEP 01						SUNSET: 1845						SUNRISE: 0602 SEP 07						SUNSET: 1838											
03	OVC	250			8.00	78	71	73	79	5	32	29.67	29.77	03	FEW	250			10.00	69	66	67	90	0	00	29.88	29.99		
06	OVC	250			6.00	77	72	74	85	8	36	29.64	29.75	06	SCT	250			10.00	68	65	66	90	5	01	29.91	30.01		
09	BKN	250			10.00	85	73	77	67	11	35	29.64	29.75	09	SCT	250			10.00	79	66	71	65	8	08	29.95	30.06		
12	OVC	250			10.00	89	69	75	52	17	01	29.60	29.70	12	SCT	250			10.00	85	65	72	51	8	11	29.93	30.03		
15	OVC	250			10.00	91	71	77	52	16	01	29.53	29.63	15	SCT	250			10.00	88	65	73	47	10	09	29.86	29.97		
18	BKN	140			10.00	81	73	75	77	9	33	29.51	29.62	18	SCT	250			10.00	83	65	71	55	11	11	29.87	29.98		
21	BKN	250			10.00	82	70	74	67	13	32	29.51	29.61	21	FEW	250			10.00	75	68	70	79	3	15	29.90	30.01		
24	BKN	250			10.00	81	70	74	69	10	29	29.50	29.60	24	BKN	250			10.00	74	68	70	82	3	13	29.89	30.00		
SUNRISE: 0559 SEP 02						SUNSET: 1844						SUNRISE: 0602 SEP 08						SUNSET: 1837											
03	BKN	250			10.00	79	70	73	74	10	27	29.49	29.59	03	BKN	250			7.00	72	69	70	90	3	03	29.87	29.98		
06	SCT	250			10.00	78	70	73	77	10	24	29.53	29.64	06	BKN	250			6.00	73	69	70	87	3	04	29.87	29.98		
09	SCT	250			10.00	85	71	75	63	14	27	29.58	29.69	09	SCT	250			9.00	83	74	77	74	5	12	29.90	30.00		
12	OVC	250			10.00	90	70	76	52	17	26	29.58	29.68	12	SCT	250			10.00	90	73	78	57	5	VR	29.87	29.97		
15	BKN	130			10.00	93	68	76	44	16	27	29.53	29.64	15	BKN	250			10.00	89	73	78	59	20	14	29.81	29.92		
18	BKN	110			10.00	92	68	75	45	6	30	29.53	29.63	18	SCT	250			10.00	86	72	76	63	16	14	29.80	29.91		
21	BKN	130			10.00	87	71	76	59	10	35	29.58	29.68	21	FEW	250			10.00	80	73	75	79	6	16	29.84	29.95		
24	BKN	250			10.00	84	74	77	72	3	31	29.59	29.70	24	FEW	250			10.00	75	73	74	94	6	03	29.83	29.93		
SUNRISE: 0559 SEP 03						SUNSET: 1843						SUNRISE: 0603 SEP 09						SUNSET: 1836											
03	SCT	250			10.00	82	70	74	67	8	28	29.60	29.70	03	FEW	250			9.00	74	72	73	94	6	02	29.82	29.92		
06	SCT	250			10.00	80	68	72	67	6	23	29.62	29.72	06	SCT	250			8.00	73	71	72	93	0	00	29.85	29.95		
09	SCT	250			10.00	85	69	74	59	10	28	29.65	29.75	09	SCT	130			10.00	84	73	76	70	6	06	29.88	29.98		
12	BKN	250			10.00	89	69	75	52	10	26	29.63	29.74	12	SCT	250			10.00	90	72	77	56	5	VR	29.84	29.95		
15	BKN	250			10.00	90	68	75	48	9	29	29.61	29.71	15	SCT	250			10.00	90	70	76	52	11	11	29.79	29.89		
18	BKN	250			10.00	86	67	73	53	7	28	29.60	29.71	18	SCT	250			10.00	85	71	75	63	11	11	29.78	29.89		
21	SCT	250			10.00	80	67	71	65	3	26	29.64	29.75	21	SCT	250			10.00	79	72	74	79	8	13	29.83	29.93		
24	FEW	250			10.00	77	66	70	69	0	00	29.67	29.77	24	SCT	250			10.00	76	72	73	87	3	30	29.82	29.92		
SUNRISE: 0560 SEP 04						SUNSET: 1842						SUNRISE: 0603 SEP 10						SUNSET: 1834											
03	FEW	250			10.00	74	64	68	71	6	30	29.67	29.78	03	BKN	250			7.00	75	72	73	90	3	36	29.80	29.91		
06	SCT	250			10.00	71	63	66	76	7	29	29.70	29.81	06	BKN	250			5.00	75	71	72	87	5	04	29.82	29.93		
09	CLR	NC			10.00	77	63	68	62	13	30	29.73	29.84	09	FEW	250			10.00	83	72	75	70	7	07	29.84	29.94		
12	SCT	250			10.00	87	65	72	48	6	31	29.71	29.82	12	BKN	250			10.00	90	71	77	54	9	14	29.81	29.91		
15	FEW	055			10.00	90	66	74	45	6	VR	29.65	29.75	15	BKN	250			10.00	90	72	77	56	8	15	29.76	29.86		
18	SCT	250			10.00	86	65	72	50	10	01	29.65	29.75	18	BKN	250			10.00	86	71	76	61	16	13	29.75	29.86		
21	CLR	NC			10.00	80	66	71	62	6	VR	29.70	29.81	21	FEW	250			10.00	78	73	75	85	8	13	29.80	29.90		
24	CLR	NC			10.00	74	68	70	82	0	00	29.72	29.83	24	FEW	250			10.00	76	73	74	90	0	00	29.78	29.89		
SUNRISE: 0600 SEP 05						SUNSET: 1841						SUNRISE: 0604 SEP 11						SUNSET: 1833											
03	CLR	NC			10.00	73	67	69	82	6	05	29.75	29.85	03	SCT	250			10.00	76	72	73	87	7	04	29.77	29.88		
06	FEW	250			10.00	68	66	67	93	0	00	29.78	29.88	06	SCT	250			5.00	75	72	73	90	7	04	29.78	29.89		
09	FEW	035			10.00	79	66	71	65	7	02	29.80	29.90	09	FEW	250			10.00	85	73	77	67	10	08	29.80	29.91		
12	FEW	045			10.00	86	64	72	48	6	VR	29.79	29.89	12	BKN	250			10.00	91	71	77	52	14	10	29.76	29.87		
15	FEW	050			10.00	90	63	72	41	11	01	29.73	29.83	15	SCT	250			10.00	94	69	77	44	11	12	29.68	29.79		
18	FEW	060			10.00	85	65	72	51	7	07	29.74	29.85	18	SCT	250			10.00	88	69	75	53	14	07	29.69	29.79		
21	CLR	NC			10.00	76	66	70	71	9	06	29.81	29.92	21	BKN	250			10.00	83	71	75	67	7	VR	29.72	29.83		
24	CLR	NC			10.00	73	66	69	79	6	05	29.83	29.93	24	SCT	250			10.00	81	71	74	72	10	04	29.70	29.81		
SUNRISE: 0601 SEP 06						SUNSET: 1839						SUNRISE: 0604 SEP 12						SUNSET: 1832											
03	CLR	NC			10.00	67	64	65	90	8	08	29.82	29.93	03	BKN	250			10.00	79	71	74	77	13	03	29.62	29.73		
06	CLR	NC			10.00	65	62	63	90	5	02	29.86	29.97	06	BKN	250			10.00	78	71	73	79	8	35	29.59	29.70		
09	CLR	NC			10.00	75	63	67	66	6	08	29.90	30.00	09	OVC	250			10.00	84	71	75	65	18	02	29.58	29.69		
12	FEW	250			10.00	84	62	70	48	9	06	29.88	29.99	12	BKN	120			10.00	88	70	76	55	21	04	29.54	29.65		
15	SCT	250			10.00	89	56	68	33	9	04	29.83	29.93	15	OVC	050			10.00	83	74	77	74	17	02	29.45	29.55		
18	CLR	NC			10.00	85	59	69	41	9	03	29.83	29.94	18	OVC	250			10.00	84	71	75	65	29	01	29.31	29.42		
21	FEW	250			10.00	74	66	69	76	8	13	29.88	29.98	21	OVC	043			10.00	84	71	75	65	38	02	29.25	29.35		
24	FEW	250			10.00	71	67	68	87	0	00	29.89	30.00	24	OVC	065			3.00	77	73	75	65	42	01				

OBSERVATIONS AT 3-HOURLY INTERVALS

HOUSTON, TX

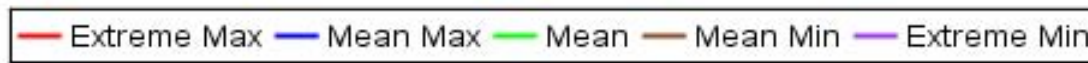
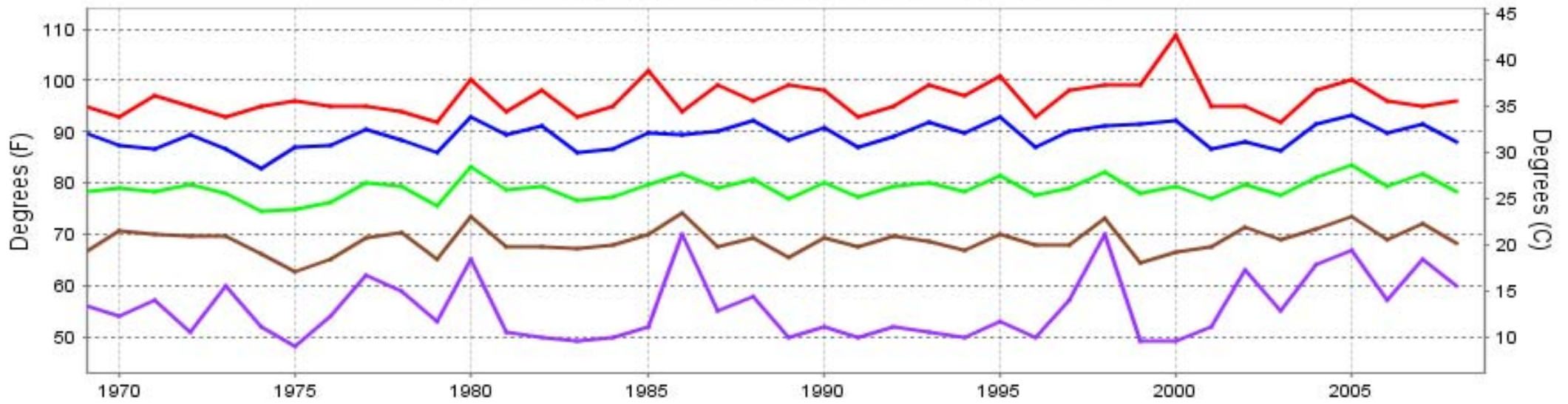
SEPTEMBER 2008

KIAH

WBAN # 12960

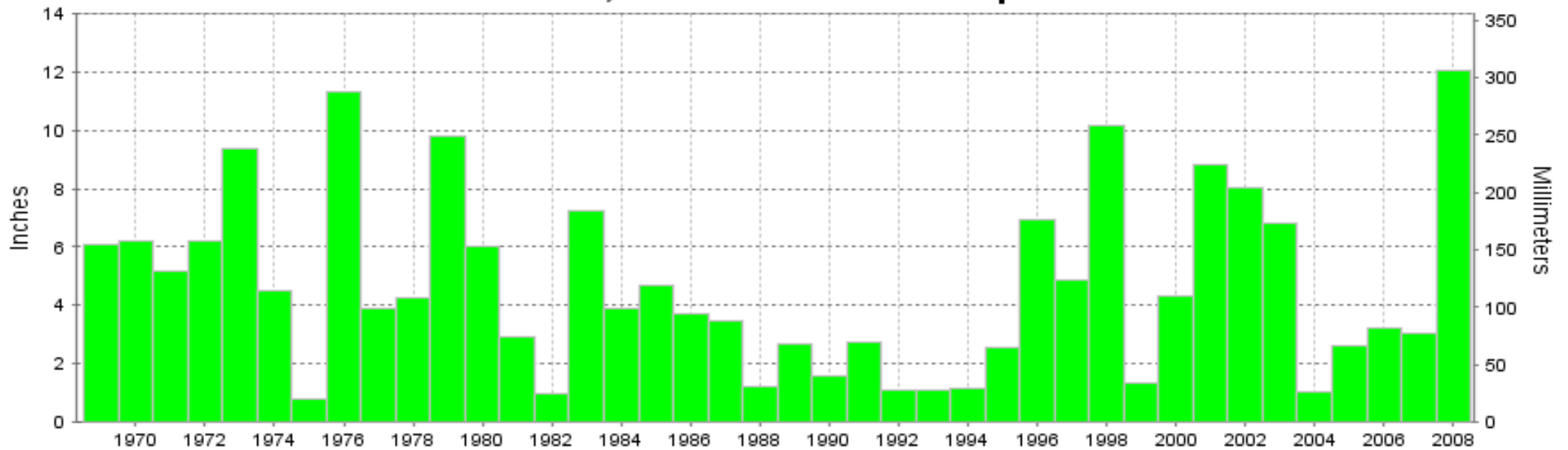
HOUR (LST)	SKY COVER	CEILING 100's of FT.	SATELLITE		WEATHER	TEMPERATURE °F			WIND SPEED (MPH) DIRECTION Tens of Deg	PRESSURE (INCHES, HG)		HOUR (LST)	SKY COVER	CEILING 100's of FT.	SATELLITE		WEATHER	TEMPERATURE °F			WIND SPEED (MPH) DIRECTION Tens of Deg	PRESSURE (INCHES, HG)								
			Observation Time (LST)	Eff Cld Amt Oktas		VISIBILITY (MILES)	DRY BULB	DEW POINT		WET BULB	RELATIVE HUMIDITY (PCT)				STATION	SEA LEVEL		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
SUNRISE: 0605 SEP 13						SUNSET: 1831						SUNRISE: 0608 SEP 19						SUNSET: 1823												
03	OVC	025			1.50	+RA BR	76	74	75	94	53	35	28.49	28.60	03	SCT	250			6.00	BR	66	62	64	87	0	00	29.95	30.06	
06	OVC	024			1.50	+RA BR	75	74	74	97	37	26	28.51	28.61	06	SCT	250			5.00	BR	65	61	63	87	3	36	29.94	30.05	
09															09	BKN	250			7.00		75	64	68	69	5	02	29.97	30.07	
12															12	BKN	250			10.00		82	62	69	51	8	07	29.95	30.06	
15	OVC	035			4.00	-RA BR	81	81			6	25			15	BKN	250			10.00		83	62	70	49	7	07	29.88	29.99	
18	OVC	250			10.00		82	79			9	27			18	FEW	045			9.00		79	65	70	62	6	13	29.88	29.99	
21	OVC	250			8.00		82	79	80	91	0	00	29.62		21	CLR	NC			6.00	BR	73	69	70	87	7	14	29.91	30.02	
24	OVC	100			7.00		81	79	80	94	0	00	29.66		24	SCT	250			6.00	BR	70	69	69	97	0	00	29.92	30.03	
SUNRISE: 0605 SEP 14						SUNSET: 1830						SUNRISE: 0609 SEP 20						SUNSET: 1822												
03	OVC	050			8.00	TS	77	77	77	100	6	VR	29.68		03	BKN	250			5.00	BR	69	67	68	93	5	02	29.91	30.01	
06	OVC	050			4.00	-TSRA	75	73	74	94	7	VR	29.69		06	SCT	250			3.00	BR	68	66	67	93	5	34	29.92	30.03	
09	OVC	025			4.00	-RA BR	75	73	74	94	0	00	29.83		09															
12	OVC	250			10.00		77	75	76	94	14	36	29.78		12	BKN	032			10.00		81	68	72	65	11	08	29.95	30.05	
15	OVC	250			10.00		86	70	75	59	9	35	29.81		15	SCT	047			10.00		86	65	72	50	6	05	29.88	29.98	
18	OVC	250			10.00		78	66	70	67	11	01	29.83	29.94	18	SCT	250			10.00		83	65	71	55	7	05	29.88	29.98	
21	SCT	250			10.00		74	65	68	74	13	02	29.89	30.00	21	SCT	250			9.00		74	69	71	84	0	00	29.92	30.00	
24	SCT	250			10.00		72	65	68	79	0	00	29.94	30.04	24	SCT	250			7.00		72	68	69	87	0	00	29.93	30.03	
SUNRISE: 0606 SEP 15						SUNSET: 1828						SUNRISE: 0609 SEP 21						SUNSET: 1821												
03	BKN	250			10.00		71	65	67	81	8	36	29.93	30.04	03	SCT	250			4.00	BR	71	67	68	87	3	33	29.93	30.03	
06	BKN	250			10.00		68	61	64	78	17	01	29.97	30.07	06	FEW	010			2.00	BR	70	67	68	90	6	04	29.96	30.06	
09	SCT	250			10.00		71	59	64	66	13	01	30.03	30.14	09	CLR	NC			9.00		78	69	72	74	6	05	29.98	30.10	
12	BKN	250			10.00		78	61	67	56	16	02	30.03	30.14	12	FEW	035			10.00		82	68	73	63	14	09	29.98	30.09	
15	BKN	250			10.00		80	61	68	52	17	35	29.97	30.08	15	SCT	045			10.00		86	66	73	51	9	08	29.92	30.03	
18	BKN	250			10.00		72	57	63	59	10	34	29.98	30.10	18	SCT	250			10.00		81	66	71	60	10	10	29.95	30.05	
21	BKN	250			10.00		67	56	61	68	10	36	30.06	30.16	21	CLR	NC			10.00		73	67	69	82	6	07	29.98	30.09	
24	BKN	250			10.00		64	57	60	78	5	35	30.06	30.17	24	FEW	038			8.00		71	67	68	87	0	00	29.98	30.09	
SUNRISE: 0606 SEP 16						SUNSET: 1827						SUNRISE: 0610 SEP 22						SUNSET: 1820												
03	BKN	250			10.00		62	57	59	84	5	35	30.06	30.16	03	FEW	040			7.00	BR	71	67	68	87	0	00	29.97	30.07	
06	BKN	250			10.00		62	57	59	84	5	35	30.08	30.19	06	FEW	250			6.00	BR	69	67	68	93	5	02	29.98	30.10	
09	BKN	250			10.00		70	58	63	66	10	01	30.11	30.22	09	FEW	030			10.00		80	71	74	74	9	10	30.03	30.14	
12	BKN	250			10.00		75	53	62	46	7	04	30.09	30.19	12	SCT	039			10.00		85	66	72	53	11	09	30.02	30.13	
15	BKN	250			10.00		77	54	63	45	13	02	30.01	30.12	15	SCT	050			10.00		88	65	73	47	11	12	29.95	30.06	
18	BKN	250			10.00		73	54	62	52	9	03	30.02	30.13	18	FEW	050			10.00		83	62	70	49	10	11	29.96	30.06	
21	SCT	250			10.00		65	58	61	78	3	04	30.06	30.17	21	CLR	NC			10.00		76	67	70	74	0	00	30.00	30.11	
24	BKN	250			8.00		63	59	61	87	0	00	30.06	30.16	24	FEW	250			10.00		71	68	69	90	5	04	29.98	30.10	
SUNRISE: 0607 SEP 17						SUNSET: 1826						SUNRISE: 0610 SEP 23						SUNSET: 1818												
03	BKN	250			8.00		62	57	59	84	0	00	30.03	30.14	03	FEW	250			10.00		70	66	67	87	5	05	29.98	30.09	
06	BKN	250			8.00		61	56	58	84	5	01	30.03	30.14	06	FEW	250			9.00		70	65	67	84	7	04	30.00	30.11	
09	BKN	250			10.00		69	58	62	68	7	05	30.06	30.17	09	SCT	110			10.00		79	69	72	72	9	07	30.03	30.14	
12	BKN	250			10.00		77	57	65	50	11	01	30.05	30.16	12	BKN	250			10.00		85	69	74	59	10	08	30.02	30.12	
15	BKN	250			10.00		78	56	65	47	10	02	29.98	30.10	15	BKN	250			10.00		88	67	74	50	9	08	29.95	30.05	
18	BKN	250			9.00		74	58	64	58	3	VR	29.98	30.09	18	BKN	250			10.00		83	68	73	61	10	14	29.96	30.06	
21	BKN	250			10.00		70	60	64	71	5	31	30.02	30.13	21	FEW	260			10.00		75	71	72	87	6	11	29.98	30.10	
24	OVC	130			7.00		68	60	63	76	5	02	30.00	30.11	24	FEW	250			10.00		74	71	72	90	7	03	29.98	30.10	
SUNRISE: 0607 SEP 18						SUNSET: 1825						SUNRISE: 0611 SEP 24						SUNSET: 1817												
03	OVC	250			8.00		67	59	62	76	3	03	29.98	30.09	03	SCT	250			7.00		73	70	71	90	3	VR	29.98	30.09	
06	BKN	250			8.00		66	60	62	81	3	01	29.98	30.10	06	SCT	250			8.00		72	68	69	87	6	03	30.00	30.11	
09	OVC	250			10.00		71	61	65	71	8	04	30.03	30.14	09	SCT	250			10.00		80	68	72	67	9	08	30.03	30.14	
12	OVC	250			10.00		79	58	66	49	13	05	30.00	30.11	12	BKN	250			10.00		87	67	74	52	14	06	30.02	30.13	
15	BKN	250			10.00		79	59	67	50	8	05	29.95	30.06	15	BKN	250			10.00		87	63	71	45	7	09	29.95	30.06	
18	BKN	250			8.00		77	59	66	54	7	02	29.95	30.06	18	BKN	250			10.00		82	64	70	55	11	05	29.96	30.07	
21	BKN	250			7.00		70	63	66	79	3	35	29.97	30.08	21	OVC	250			10.00		76	65	69	69	6	04	30.01	30.12	
24	BKN	250			7.00		68	62	64	81	6	34	29.97	30.08	24	BKN	250			9.00		72	63	66	73	5	04	30.01	30.12	

HOUSTON, TX SEPTEMBER Temperatures



Long-Term (1969-2008) Mean: 79.0
1971-2000 Normal: 78.9

HOUSTON, TX SEPTEMBER Precipitation



Long-Term (1969-2008) Mean Monthly Total: 4.70

1971-2000 Normal: 4.33



**SEPTEMBER 2008
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.

Thomas R. Karl
DIRECTOR

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