



# FEBRUARY 2015 LOCAL CLIMATOLOGICAL DATA

NOAA, National Climatic Data Center

HOUSTON, TX  
G BUSH INTERCONTINENTAL AP/HOUSTON AP (KIAH)  
Lat:29° 58'N Long: 95° 21'W Elev (Ground) 95 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			
																		SPEED 20	DIR 21	SPEED 22	DIR 23			
01	77	48	63	10	56	60	2	0	RA BR	0		0.0	0.01	29.88	29.96	3.7	31	11.5	35	34	29	35	01	
02	50	36	43	-10	26	37	22	0		0		0.0	0.00	30.19	30.30	11.4	35	11.8	36	01	28	36	02	
03	46	41	44	-9	36	40	21	0	RA BR	0		0.0	0.17	30.16	30.29	3.1	07	3.8	15	12	12	10	03	
04	61	42	52	-1	46	49	13	0	RA DZ BR	0		0.0	0.16	30.00	30.12	2.8	05	4.1	17	08	10	06	04	
05	55	41	48	-5	43	44	17	0	RA DZ BR	0		0.0	T	30.23	30.33	9.7	34	9.9	24	34	20	33	05	
06	56	41	49	-5	41	44	16	0	BR	0		0.0	0.00	30.24	30.36	0.6	12	3.7	12	16	9	13	06	
07	69	37	53	-1	48	51	12	0	MIFG BR	0		0.0	0.00	29.99	30.14	6.1	18	6.4	23	22	17	16	07	
08	77	54	66	12	57	60	0	1	MIFG	0		0.0	0.00	29.83	29.95	6.3	20	6.7	32	19	18	22	08	
09	83*	54	69	15	48	57	0	4	FG MIFG BCFG BR	0		0.0	0.00	29.91	30.02	4.6	33	5.7	25	02	21	36	09	
10	74	43	59	5	47	53	6	0	BR	0		0.0	0.00	29.90	30.02	5.1	13	6.1	16	13	13	14	10	
11	75	44	60	5	50	54	5	0	FG+ FG MIFG BR	0		0.0	0.00	29.96	30.06	3.7	12	4.3	20	10	14	13	11	
12	66	46	56	1	44	50	9	0		0		0.0	0.00	30.19	30.28	8.2	36	8.8	23	03	17	36	12	
13	66	39	53	-2	40	46	12	0		0		0.0	0.00	30.19	30.31	3.7	13	5.3	17	14	15	14	13	
14	78	43	61	6	49	55	4	0	MIFG	0		0.0	0.00	30.09	30.22	3.5	25	4.1	18	29	15	28	14	
15	71	51	61	6	58	60	4	0	RA MIFG BR	0		0.0	0.02	29.94	30.08	6.1	17	6.4	22	16	16	17	15	
16	68	37	53	-3	48	50	12	0	RA BR	0		0.0	0.15	29.89	29.99	6.9	32	12.7	32	32	25	31	16	
17	54	34	44	-12	32	38	21	0	RA	0		0.0	T	30.10	30.19	9.1	36	9.4	24	01	21	01	17	
18	64	33	49	-7	33	41	16	0		0		0.0	0.00	30.21	30.31	2.7	24	3.4	18	29	14	28	18	
19	64	37	51	-5	41	46	14	0		0		0.0	0.00	30.16	30.31	7.0	13	8.1	28	14	20	13	19	
20	69	52	61	5	57	60	4	0	RA	0		0.0	0.01	29.86	30.00	13.8	17	13.9	37*	17	29*	17	20	
21	75	65	70*	13	63	65	0	5	RA BR	0		0.0	T	29.80	29.92	8.5	18	8.6	31	22	18	18	21	
22	80	45	63	6	58	60	2	0	RA BR	0		0.0	T	29.98	30.06	6.2	01	8.5	29	01	23	02	22	
23	46	34	40	-17	37	39	25	0	RA DZ BR	0		0.0	0.02	30.24	30.34	13.7	01	13.9	26	03	24	02	23	
24	43	33	38*	-19	33	36	27	0	DZ BR	0		0.0	T	30.03	30.19	5.8	36	6.9	16	35	14	35	24	
25	50	33	42	-16	36	39	23	0	RA DZ BR	0		0.0	0.10	29.79	29.92	6.1	34	7.2	22	32	17	34	25	
26	55	31*	43	-15	33	38	22	0	BR	0		0.0	0.00	30.08	30.15	9.8	01	10.4	25	02	21	36	26	
27	46	37	42	-16	32	37	23	0		0		0.0	0.00	30.24	30.34	9.2	05	9.9	23	07	18	08	27	
28	57	37	47	-11	39	44	18	0	RA BR	0		0.0	0.02	30.14	30.28	8.0	07	8.5	18	10	15	11	28	
63.4				41.7		52.6		☼	44.0		48.3		12.5		0.4		< MONTHLY AVERAGES   TOTALS >							
-2.9				-4.8		-3.8			<-----DEPARTURE FROM NORMAL----->				-2.54		SUNSHINE, CLOUD, & VISIBILITY TABLES ON PAGE 3									
<b>DEGREE DAYS</b>									GREATEST 24-HR PRECIPITATION : 0.33 DATE : 03-04				SEA LEVEL PRESSURE				DATE TIME							
MONTHLY									GREATEST 24-HR SNOWFALL : 0.0 DATE :				MAXIMUM : 30.45				06 1121							
TOTAL DEPARTURE									GREATEST SNOW DEPTH : 0 DATE :				MINIMUM : 29.82				25 1457							
SEASON TO DATE									NUMBER OF ->				MAXIMUM TEMP >= 90 : 0				MINIMUM TEMP <= 32 : 1				PRECIPITATION >= 0.01 INCH: 9			
HEATING : 350 86 1319 131									THUNDERSTORMS : 0				MAXIMUM TEMP <= 32 : 0				MINIMUM TEMP <= 0 : 0				PRECIPITATION >= 0.10 INCH: 4			
COOLING : 10 -13 10 -28																	SNOWFALL >= 1.0 INCH : 0							

FEBRUARY 2015  
HOUSTON, TX

# HOURLY PRECIPITATION

(WATER EQUIVALENT IN INCHES)

HOUSTON, TX (KIAH)  
FEBRUARY 2015

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	0.01	0.01	
02													02												02	0.00	0.00	
03													03	0.02	0.02	0.03	0.02	0.03	T					03	0.17	0.17		
04	T	T	0.03	0.07	0.05	0.01	T						04							T	0.01	0.01	0.03	04	0.16	0.16		
05			T	T									05								T			05	T	T		
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											12	0.00	0.00		
13													13											13	0.00	0.00		
14													14											14	0.00	0.00		
15													15			T	T	0.02	T	T	T	T		15	0.02	0.02		
16													16				T	0.03	T	T	T			16	0.15	0.15		
17	T												17											17	T	T		
18													18											18	0.00	0.00		
19													19											19	0.00	0.00		
20													20	0.01		T	T			T	T	T		20	0.01	0.01		
21													21											21	T	T		
22													22											22	T	T		
23													23	0.01	0.01	T								23	0.02	0.02		
24	T												24											24	T	T		
25	T	0.01	T	0.01	0.01	0.02	0.02	T	0.01	0.02	T	T	25											25	0.10	0.10		
26													26											26	0.00	0.00		
27													27											27	0.00	0.00		
28													28											28	0.02	0.02		

\* 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)	0.05	0.05	0.05	0.05	0.05	0.06	0.08	0.10	0.11	0.12	0.15	0.16
Ending Date	16	16	16	16	16	16	04	04	04	04	04	04
Ending Time (Hr/Min)	0947	0947	0947	0947	0947	0947	0352	0352	0458	0516	0516	0516

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.

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).

## 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 FEBRUARY 2015

Sky Condition is based on the sum (not to exceed 8) of the sunrise to sunset cloud cover below and above 12,000 feet.

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.

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

NORMALS ARE FOR THE YEARS 1981-2010

ADDITIONAL NOTES & ERRATA:

Date	VISIBILITY (MILES)	
	MINIMUM	MAXIMUM
01	3.00	10.00
02	5.00	10.00
03	4.00	10.00
04	2.50	10.00
05	2.50	10.00
06	6.00	10.00
07	5.00	10.00
08	8.00	10.00
09	0.50	10.00
10	4.00	10.00
11	0.12	10.00
12	3.00	10.00
13	9.00	10.00
14	8.00	10.00
15	2.00	10.00
16	4.00	10.00
17	10.00	10.00
18	10.00	10.00
19	10.00	10.00
20	7.00	10.00
21	3.00	10.00
22	2.00	10.00
23	3.00	10.00
24	6.00	10.00
25	1.00	10.00
26	0.25	10.00
27	7.00	10.00
28	5.00	10.00
<b>AVGS</b>	4.67	10.00
<b>MINIMUM VISIBILITY (MILES)</b>		
<= .25	<= 3.0	>= 7.0
2	12	8

# OBSERVATIONS AT 3-HOURLY INTERVALS

# HOUSTON, TX

## FEBRUARY 2015

## KIAH

## WBAN # 12960

HOUR (LST)	SKY COVER	CEILING 100's of FT.	VISIBILITY (MILES)	WEATHER	TEMPERATURE °F			RELATIVE HUMIDITY (PCT)	WIND		PRESSURE (INCHES, HG)		HOUR (LST)	SKY COVER	CEILING 100's of FT.	VISIBILITY (MILES)	WEATHER	TEMPERATURE °F			RELATIVE HUMIDITY (PCT)	WIND		PRESSURE (INCHES, HG)			
					DRY BULB	DEW POINT	WET BULB		SPEED (MPH)	DIRECTION Tens of Deg	STATION	SEA LEVEL						DRY BULB	DEW POINT	WET BULB		SPEED (MPH)	DIRECTION Tens of Deg	STATION	SEA LEVEL		
<b>SUNRISE: 0712 FEB 01</b>					<b>SUNSET: 1758</b>					<b>SUNRISE: 0708 FEB 07</b>					<b>SUNSET: 1803</b>												
03	OVC	009	5.00	BR	63	61	62	93	6	15	29.83	29.93	03	FEW	250	9.00			43	40	42	89	3	16	30.10	30.21	
06	SCT	075	4.00	BR	63	62	62	97	5	16	29.81	29.92	06	FEW	250	6.00	BR			45	44	45	97	5	17	30.08	30.19
09	BKN	250	7.00		65	63	64	93	5	21	29.84	29.95	09	CLR	NC	7.00			51	49	50	92	3	21	30.10	30.21	
12	BKN	150	10.00		75	59	65	58	16	22	29.82	29.93	12	FEW	032	10.00			64	48	55	56	7	21	30.06	30.17	
15	BKN	250	10.00		75	58	65	55	7	24	29.75	29.85	15	BKN	039	10.00			67	52	59	59	8	19	29.97	30.08	
18	BKN	120	10.00		69	58	62	68	15	35	29.82	29.93	18	FEW	040	10.00			66	51	58	59	7	18	29.93	30.03	
21	BKN	250	10.00		57	42	50	58	22	35	29.98	30.10	21	CLR	NC	10.00			59	52	55	78	6	17	29.95	30.06	
24	BKN	250	10.00		48	30	40	50	21	35	30.08	30.19	24	CLR	NC	9.00			57	54	55	90	6	18	29.93	30.03	
<b>SUNRISE: 0711 FEB 02</b>					<b>SUNSET: 1759</b>					<b>SUNRISE: 0707 FEB 08</b>					<b>SUNSET: 1804</b>												
03	BKN	250	10.00		43	25	36	49	17	35	30.14	30.25	03	FEW	250	10.00			56	54	55	93	6	18	29.87	29.98	
06	BKN	250	10.00		38	22	32	52	17	35	30.19	30.29	06	SCT	250	9.00			58	56	57	93	3	19	29.86	29.97	
09	BKN	250	10.00		37	22	32	54	23	35	30.26	30.37	09	SCT	250	10.00			63	60	61	90	8	19	29.86	29.96	
12	OVC	250	10.00		44	23	36	43	15	35	30.22	30.34	12	BKN	033	10.00			73	58	64	59	9	22	29.84	29.95	
15	OVC	250	10.00		49	24	39	38	9	01	30.16	30.28	15	SCT	043	10.00			76	57	64	52	14	22	29.75	29.86	
18	OVC	250	10.00		46	27	38	47	6	01	30.18	30.29	18	FEW	038	10.00			72	59	64	64	5	23	29.76	29.87	
21	OVC	250	10.00		43	28	37	56	3	36	30.22	30.35	21	SCT	050	10.00			66	59	62	78	5	20	29.82	29.93	
24	OVC	200	10.00		42	29	37	60	6	02	30.21	30.32	24	BKN	044	10.00			58	58	58	100	0	00	29.86	29.97	
<b>SUNRISE: 0710 FEB 03</b>					<b>SUNSET: 1800</b>					<b>SUNRISE: 0706 FEB 09</b>					<b>SUNSET: 1804</b>												
03	OVC	170	10.00		42	32	38	68	0	00	30.19	30.31	03	OVC	003	1.75	BR			62	61	61	96	6	27	29.87	29.97
06	OVC	150	10.00		42	31	37	65	5	01	30.19	30.32	06	FEW	002	3.00	BCFG BR			56	55	55	97	0	00	29.91	30.02
09	OVC	180	10.00		43	31	38	63	8	12	30.21	30.32	09	CLR	NC	10.00			63	57	60	81	6	34	29.97	30.08	
12	OVC	085	10.00	-RA	45	35	41	68	5	12	30.22	30.34	12	CLR	NC	10.00			78	52	63	40	5	VR	29.96	30.07	
15	OVC	080	5.00	-RA	44	39	42	83	5	06	30.16	30.28	15	FEW	060	10.00			82	42	60	24	7	33	29.89	30.00	
18	OVC	120	6.00		43	40	42	89	5	04	30.14	30.26	18	FEW	060	10.00			76	37	56	24	8	35	29.89	30.00	
21	OVC	110	7.00	-RA	43	40	42	89	7	04	30.14	30.25	21	CLR	NC	10.00			65	39	52	39	5	32	29.93	30.03	
24	OVC	055	8.00	-RA	42	39	41	89	7	06	30.11	30.24	24	CLR	NC	10.00			59	37	48	44	0	00	29.94	30.04	
<b>SUNRISE: 0710 FEB 04</b>					<b>SUNSET: 1800</b>					<b>SUNRISE: 0706 FEB 10</b>					<b>SUNSET: 1805</b>												
03	OVC	034	5.00	RA BR	42	40	41	92	0	00	30.06	30.18	03	CLR	NC	10.00			54	38	46	55	0	00	29.92	30.03	
06	OVC	095	7.00		43	41	42	93	3	02	30.02	30.13	06	FEW	250	10.00			45	38	42	77	6	06	29.92	30.03	
09	OVC	016	4.00	-DZ BR	44	42	43	93	7	03	30.03	30.15	09	CLR	NC	10.00			56	46	51	70	10	11	29.98	30.09	
12	OVC	016	10.00		54	48	51	80	7	13	29.98	30.10	12	CLR	NC	10.00			70	49	58	47	7	12	29.96	30.07	
15	OVC	020	10.00		59	50	54	72	0	00	29.94	30.05	15	CLR	NC	10.00			74	48	59	40	8	16	29.87	29.98	
18	OVC	022	10.00		58	52	55	81	3	14	29.95	30.06	18	CLR	NC	10.00			66	53	59	63	13	12	29.87	29.98	
21	OVC	022	10.00		57	52	54	83	5	36	30.02	30.13	21	CLR	NC	10.00			57	53	55	87	8	15	29.89	30.00	
24	OVC	020	10.00		55	51	53	87	7	02	30.06	30.17	24	FEW	006	4.00	BR			50	49	49	96	3	15	29.89	30.00
<b>SUNRISE: 0709 FEB 05</b>					<b>SUNSET: 1801</b>					<b>SUNRISE: 0705 FEB 11</b>					<b>SUNSET: 1806</b>												
03	OVC	015	7.00	-RA	53	50	51	89	9	36	30.09	30.20	03	FEW	004	2.00	BR			45	45	45	100	5	16	29.87	29.98
06	OVC	006	10.00		52	50	51	93	7	34	30.13	30.24	06	OVC	008	0.12	FG			48	47	48	96	0	00	29.90	30.01
09	OVC	005	2.50	-RA BR	47	46	47	97	14	34	30.22	30.34	09	OVC	010	2.00	BR			56	55	55	97	5	06	29.95	30.06
12	OVC	010	10.00		45	41	43	86	11	35	30.27	30.39	12	SCT	017	8.00			69	58	62	68	5	04	29.98	30.09	
15	OVC	009	10.00		45	39	42	80	11	32	30.24	30.35	15	FEW	040	10.00			74	52	61	46	9	10	29.93	30.04	
18	OVC	011	10.00		42	38	40	85	10	34	30.26	30.37	18	BKN	250	10.00			67	47	56	49	9	15	29.95	30.06	
21	OVC	009	10.00		41	38	40	89	9	35	30.29	30.41	21	BKN	250	10.00			58	46	52	65	3	18	30.01	30.12	
24	OVC	050	8.00		41	38	40	89	6	34	30.29	30.41	24	FEW	250	7.00			50	47	49	89	0	00	30.05	30.16	
<b>SUNRISE: 0708 FEB 06</b>					<b>SUNSET: 1802</b>					<b>SUNRISE: 0704 FEB 12</b>					<b>SUNSET: 1807</b>												
03	OVC	046	7.00		41	38	40	89	6	34	30.29	30.40	03	FEW	250	8.00			53	49	51	86	7	34	30.08	30.19	
06	OVC	039	7.00		42	38	40	85	3	03	30.29	30.41	06	FEW	250	10.00			52	45	49	77	13	36	30.14	30.26	
09	OVC	039	7.00		43	40	42	89	0	00	30.34	30.45	09	FEW	250	10.00			52	42	47	69	14	36	30.22	30.33	
12	OVC	042	7.00		48	41	45	77	0	00	30.32	30.43	12	FEW	250	10.00			62	43	52	50	13	36	30.22	30.34	
15	OVC	042	7.00		55	43	49	64	5	VR	30.22	30.33	15	FEW	250	10.00			65	43	54	45	9	03	30.18	30.28	
18	BKN	250	8.00		52	44	48	75	6	14	30.19	30.30	18	FEW	250	8.00			60	43	51	53	10	03	30.18	30.29	
21	BKN	250	10.00		47	39	43	74	5	17	30.19	30.30	21	CLR	NC	10.00			54	40	47	59	0	00	30.21	30.32	
24	SCT	250	10.00		46	38	42	73	5	17	30.16	30.27	24	CLR	NC	9.00			48	40	44	74	3	01	30.22	30.33	

# OBSERVATIONS AT 3-HOURLY INTERVALS

HOUSTON, TX  
FEBRUARY 2015

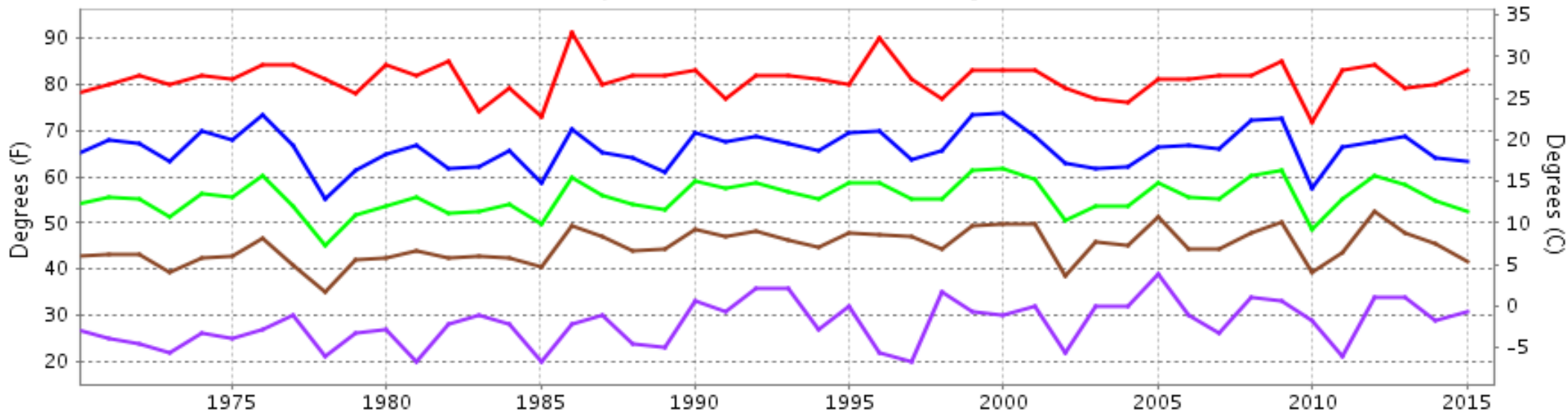
KIAH

WBAN # 12960

HOUR (LST)	SKY COVER	CEILING 100's of FT.	VISIBILITY (MILES)	WEATHER	TEMPERATURE °F				WIND SPEED (MPH) DIRECTION Tens of Deg	PRESSURE (INCHES, HG)		HOUR (LST)	SKY COVER	CEILING 100's of FT.	VISIBILITY (MILES)	WEATHER	TEMPERATURE °F				WIND SPEED (MPH) DIRECTION Tens of Deg	PRESSURE (INCHES, HG)							
					DRY BULB	DEW POINT	WET BULB	RELATIVE HUMIDITY (PCT)		STATION	SEA LEVEL						DRY BULB	DEW POINT	WET BULB	RELATIVE HUMIDITY (PCT)		STATION	SEA LEVEL						
<b>SUNRISE: 0703</b>					<b>FEB 13</b>					<b>SUNSET: 1808</b>					<b>SUNRISE: 0658</b>					<b>FEB 19</b>					<b>SUNSET: 1812</b>				
03	FEW	150	10.00		45	37	41	74	0	00	30.22	30.34	03	CLR	NC	10.00		38	37	38	97	0	00	30.24	30.36				
06	FEW	250	10.00		42	36	39	79	6	10	30.22	30.34	06	FEW	250	10.00		39	35	37	86	0	00	30.27	30.38				
09	CLR	NC	10.00		46	34	41	63	8	09	30.26	30.37	09	BKN	250	10.00		45	32	40	61	8	10	30.30	30.42				
12	CLR	NC	10.00		58	35	47	42	7	18	30.26	30.37	12	SCT	250	10.00		59	39	49	48	7	14	30.26	30.37				
15	SCT	095	10.00		65	38	52	37	3	VR	30.16	30.27	15	BKN	250	10.00		62	45	53	54	9	16	30.16	30.27				
18	SCT	250	10.00		58	45	51	62	11	14	30.14	30.25	18	SCT	250	10.00		56	47	51	72	17	13	30.11	30.22				
21	BKN	250	10.00		55	47	51	74	7	18	30.18	30.29	21	BKN	250	10.00		53	49	51	86	9	12	30.10	30.22				
24	BKN	250	9.00		50	47	49	89	0	00	30.16	30.28	24	BKN	050	10.00		52	50	51	93	7	14	30.03	30.15				
<b>SUNRISE: 0702</b>					<b>FEB 14</b>					<b>SUNSET: 1808</b>					<b>SUNRISE: 0657</b>					<b>FEB 20</b>					<b>SUNSET: 1813</b>				
03	SCT	250	9.00	MIFG	47	46	47	97	0	00	30.14	30.26	03	BKN	055	10.00		60	52	56	75	10	15	29.97	30.08				
06	FEW	250	8.00	MIFG	46	45	46	96	0	00	30.14	30.26	06	OVC	070	10.00		62	54	58	75	9	16	29.95	30.05				
09	FEW	250	9.00		58	54	56	87	6	26	30.14	30.26	09	OVC	070	10.00		65	55	59	70	10	17	29.96	30.07				
12	SCT	250	10.00		71	53	61	53	9	29	30.14	30.25	12	OVC	055	7.00	-RA	67	58	62	73	16	17	29.93	30.04				
15	SCT	250	10.00		77	48	61	36	7	27	30.06	30.16	15	OVC	075	10.00	-RA	69	59	63	70	20	17	29.83	29.94				
18	BKN	250	10.00		67	49	57	53	3	22	30.02	30.14	18	OVC	070	10.00		67	60	63	79	17	17	29.79	29.89				
21	BKN	250	10.00		66	51	58	59	8	22	30.08	30.19	21	OVC	021	10.00		67	61	63	81	11	17	29.81	29.91				
24	BKN	250	9.00		62	55	58	78	5	22	30.06	30.18	24	OVC	060	8.00		65	62	63	90	10	18	29.82	29.93				
<b>SUNRISE: 0701</b>					<b>FEB 15</b>					<b>SUNSET: 1809</b>					<b>SUNRISE: 0656</b>					<b>FEB 21</b>					<b>SUNSET: 1814</b>				
03	BKN	250	9.00		58	56	57	93	0	00	30.03	30.15	03	BKN	045	8.00		66	63	64	90	9	18	29.77	29.88				
06	BKN	250	5.00	MIFG BR	55	55	55	100	0	00	30.03	30.14	06	BKN	055	9.00		66	62	64	87	9	18	29.78	29.89				
09	OVC	170	3.00	BR	61	59	60	93	3	17	30.05	30.16	09	OVC	060	8.00		69	63	65	81	8	18	29.82	29.93				
12	OVC	250	10.00		69	60	64	73	8	18	30.02	30.12	12	OVC	055	10.00		72	62	66	71	9	19	29.83	29.94				
15	OVC	120	10.00		70	58	63	66	7	18	29.94	30.04	15	OVC	060	10.00		74	65	68	74	13	17	29.77	29.88				
18	OVC	120	9.00		65	61	63	87	9	16	29.90	30.01	18	OVC	075	7.00	-RA	71	64	67	79	9	18	29.78	29.89				
21	OVC	070	10.00		66	61	63	84	13	16	29.90	30.00	21	OVC	036	7.00		67	65	66	93	3	16	29.84	29.95				
24	OVC	080	10.00		66	61	63	84	13	17	29.85	29.96	24	OVC	013	3.00	BR	67	65	66	93	3	17	29.87	29.97				
<b>SUNRISE: 0700</b>					<b>FEB 16</b>					<b>SUNSET: 1810</b>					<b>SUNRISE: 0655</b>					<b>FEB 22</b>					<b>SUNSET: 1815</b>				
03	OVC	024	10.00		66	62	64	87	10	18	29.80	29.90	03	OVC	008	3.00	BR	64	61	62	90	6	02	29.85	29.96				
06	OVC	060	10.00		67	63	65	87	7	19	29.76	29.86	06	OVC	015	6.00	BR	63	61	62	93	3	02	29.87	29.98				
09	OVC	036	6.00	-RA BR	67	63	65	87	9	22	29.77	29.88	09	OVC	050	2.00	BR	67	63	65	87	0	00	29.94	30.04				
12	OVC	010	8.00		46	44	45	93	16	33	29.88	29.99	12	BKN	130	8.00		76	65	69	69	5	VR	29.93	30.03				
15	OVC	035	10.00		44	38	41	79	16	34	29.86	29.97	15	BKN	140	10.00		75	63	67	66	3	VR	29.89	30.00				
18	OVC	065	9.00		40	37	39	89	14	34	29.92	30.03	18	OVC	012	9.00		60	55	57	84	17	35	29.98	30.10				
21	OVC	100	10.00	-RA	39	34	37	82	11	36	29.98	30.09	21	OVC	012	10.00		49	46	48	90	16	36	30.11	30.22				
24	OVC	016	9.00	-RA	37	34	36	89	13	35	30.05	30.16	24	OVC	008	10.00		45	42	44	90	17	02	30.18	30.28				
<b>SUNRISE: 0660</b>					<b>FEB 17</b>					<b>SUNSET: 1811</b>					<b>SUNRISE: 0654</b>					<b>FEB 23</b>					<b>SUNSET: 1815</b>				
03	OVC	015	10.00		36	32	34	86	8	01	29.98	30.09	03	OVC	010	10.00		44	40	42	85	14	02	30.19	30.30				
06	OVC	016	10.00		35	30	33	82	14	34	30.06	30.17	06	OVC	010	10.00		42	38	40	85	15	02	30.22	30.33				
09	OVC	085	10.00		36	30	34	79	14	36	30.10	30.21	09	OVC	008	7.00	-RA	41	37	39	86	16	02	30.27	30.38				
12	BKN	140	10.00		43	31	38	63	10	34	30.10	30.21	12	OVC	010	5.00	-RA BR	40	36	38	86	17	36	30.29	30.40				
15	FEW	095	10.00		52	31	43	45	10	01	30.05	30.16	15	OVC	014	7.00		38	35	37	89	20	36	30.24	30.36				
18	CLR	NC	10.00		50	31	42	48	8	35	30.08	30.19	18	OVC	009	10.00		36	33	35	89	15	01	30.24	30.37				
21	CLR	NC	10.00		42	31	37	65	3	34	30.16	30.28	21	OVC	007	8.00		35	33	34	93	9	02	30.24	30.36				
24	CLR	NC	10.00		36	32	34	86	0	00	30.19	30.30	24	OVC	009	10.00		35	32	34	89	5	35	30.24	30.35				
<b>SUNRISE: 0659</b>					<b>FEB 18</b>					<b>SUNSET: 1812</b>					<b>SUNRISE: 0653</b>					<b>FEB 24</b>					<b>SUNSET: 1816</b>				
03	CLR	NC	10.00		35	32	34	89	0	00	30.18	30.29	03	OVC	007	10.00		34	32	33	92	9	34	30.19	30.30				
06	CLR	NC	10.00		33	32	33	96	0	00	30.18	30.29	06	OVC	007	10.00		34	31	33	89	10	35	30.18	30.29				
09	CLR	NC	10.00		48	35	42	61	5	26	30.26	30.37	09	OVC	016	6.00	-DZ BR	34	31	33	89	10	01	30.19	30.31				
12	CLR	NC	10.00		57	32	46	39	5	26	30.26	30.37	12	OVC	016	10.00		40	33	37	77	9	02	30.14	30.25				
15	FEW	060	10.00		62	30	48	30	0	00	30.16	30.28	15	OVC	034	10.00		42	33	38	71	3	VR	30.03	30.14				
18	CLR	NC	10.00		60	30	47	32	0	00	30.16	30.27	18	OVC	030	6.00	-DZ BR	40	36	38	86	3	03	29.97	30.08				
21	CLR	NC	10.00		52	38	46	59	8	18	30.22	30.34	21	OVC	024	8.00		41	35	38	79	5	03	29.95	30.06				
24	CLR	NC	10.00		42	37	40	82	0	00	30.24	30.36	24	OVC	012	8.00	-DZ	40	36	38	86	6	02	29.89	30.01				



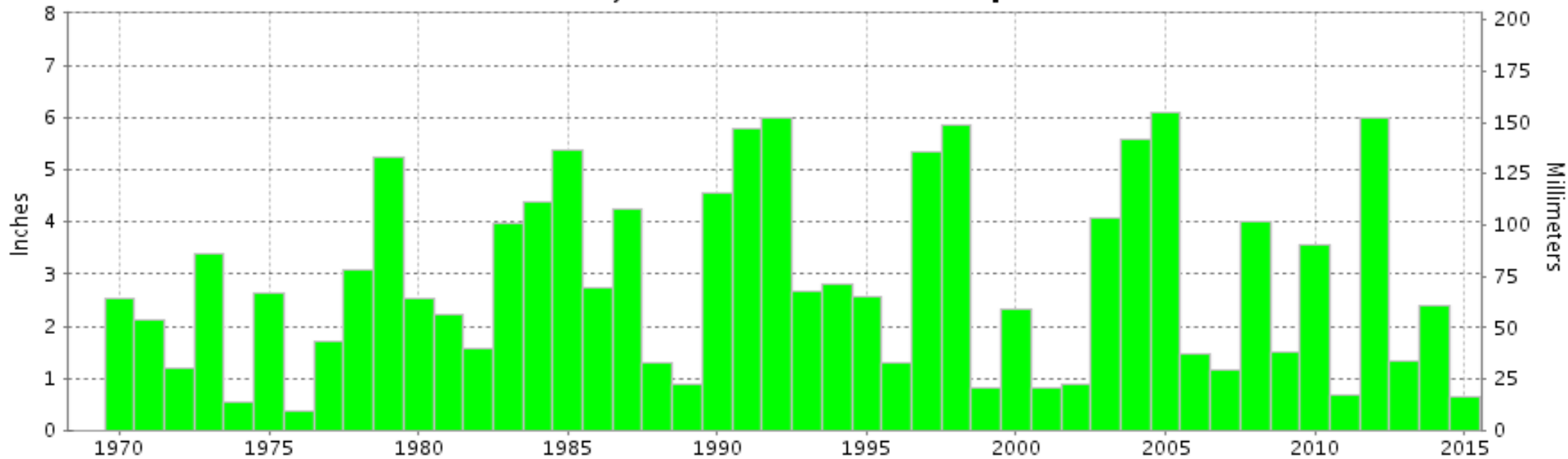
## HOUSTON, TX FEBRUARY Temperatures



— Extreme Max  
 — Mean Max  
 — Mean  
 — Mean Min  
 — Extreme Min

**Long-Term (1970-2015) Mean: 55.5**  
**1981-2010 Normal: 56.4**

## HOUSTON, TX FEBRUARY Precipitation



Long-Term (1970-2015) Mean Monthly Total: 2.81

1981-2010 Normal: 3.20



**FEBRUARY 2015  
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.*

A handwritten signature in black ink, appearing to read "Thomas R. Karl".

**DIRECTOR**

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