



JANUARY 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			
01	47	41	44	-8	41	43	21	0	RA DZ BR	0		0.0	0.15	30.06	30.20	8.8	03	8.7	20	05	15	04	01	
02	54	47	51	-1	49	50	14	0	TS TSRA RA DZ BR	0		0.0	0.63	29.88	30.04	4.5	02	5.7	14	06	10	04	02	
03	53	41	47	-5	45	47	18	0	TS TSRA RA BR	0		0.0	0.63	29.89		3.9	30	4.6	23	30	18	30	03	
04	56	36	46	-6	36	41	19	0	MIFG	0		0.0	0.00	30.33	30.39	10.4	34	10.8	28	36	23	36	04	
05	54	31	43	-9	28	35	22	0		0		0.0	0.00	30.42	30.55	2.8	01	4.4	14	03	12	03	05	
06	65	34	50	-2	35	42	15	0		0		0.0	0.00	30.27	30.40	1.0	21	1.4	9	21	8	20	06	
07	62	39	51	-1	37	44	14	0	BCFG BR	0		0.0	0.00	30.40	30.49	10.0	01	10.2	32	35	26	36	07	
08	42	28*	35*	-16	18	30	30	0	RA	0		0.0	0.01	30.37	30.52	3.2	05	6.7	22	03	17	02	08	
09	40	37	39	-12	33	36	26	0	RA BR	0		0.0	0.06	30.34	30.46	8.1	02	7.9	23	02	18	03	09	
10	41	37	39	-12	30	36	26	0	RA BR	0		0.0	0.08	30.27	30.41	7.9	05	8.4		14	06	10		
11	49	39	44	-7	43	44	21	0	RA BR	0		0.0	0.66	30.04	30.18	3.8	03	5.2	21	27	16	26	11	
12	49	43	46	-5	42	44	19	0	DZ BR	0		0.0	T	30.16	30.27	9.2	35	9.8	26	36	22	01	12	
13	46	43	45	-6	40	43	20	0	RA DZ BR	0		0.0	0.05	30.24	30.35	8.6	01	9.0	21	02	17	02	13	
14	45	39	42	-9	34	39	23	0	RA	0		0.0	T	30.17	30.30	7.4	01	8.0	16	03	14	03	14	
15	54	39	47	-4	36	41	18	0	RA DZ BR	0		0.0	T	30.17	30.29	5.6	35	6.0	18	34	12	34	15	
16	61	33	47	-4	34	41	18	0		0		0.0	0.00	30.16	30.29	1.3	18	1.6	10	19	8	16	16	
17	69	37	53	1	42	48	12	0		0		0.0	0.00	30.02	30.14	3.5	22	3.7	21	23	14	22	17	
18	71	43	57	5	34	46	8	0		0		0.0	0.00	30.14	30.26	0.5	29	4.2	14	35	13	35	18	
19	72	34	53	1	45	50	12	0	BCFG BR	0		0.0	0.00	29.94	30.08	3.8	18	4.8	16	12	14	12	19	
20	76	45	61	9	52	55	4	0	FG+ FG BCFG BR HZ	0		0.0	0.00	29.85	29.97	2.2	17	3.5	17	13	13	14	20	
21	67	57	62	10	55	57	3	0	RA FG+ BR	0		0.0	T	29.95	30.07	7.6	07	8.2	37*	11	29*	12	21	
22	60	44	52	0	46	49	13	0	RA BR	0		0.0	0.87	29.93	30.03	11.4	04	15.0	33	05	28	04	22	
23	44	39	42	-10	39	41	23	0	RA DZ BR	0		0.0	0.03	30.06	30.16	10.0	34	11.9	26	35	22	36	23	
24	62	35	49	-3	37	43	16	0		0		0.0	0.00	30.04	30.17	4.7	25	4.9	16	27	13	27	24	
25	70	40	55	3	37	47	10	0		0		0.0	0.00	29.94	30.06	6.4	28	8.1	20	32	16	28	25	
26	67	44	56	4	35	46	9	0		0		0.0	0.00	30.06	30.18	4.2	30	5.8	23	36	17	35	26	
27	81*	47	64*	12	43	51	1	0		0		0.0	0.00	30.01	30.13	2.5	27	3.4	14	29	12	29	27	
28	79	43	61	8	48	54	4	0	BCFG BR	0		0.0	0.00	30.04	30.15	4.3	15	4.7	20	14	17	14	28	
29	75	49	62	9	55	59	3	0	FG+ MIFG BR HZ	0		0.0	0.00	30.12	30.22	2.5	29	4.4	22	01	18	01	29	
30	65	45	55	2	39	47	10	0		0		0.0	0.00	30.22	30.34	7.8	04	8.9	23	01	16	05	30	
31	63	42	53	0	47	51	12	0	RA BR	0		0.0	T	29.98	30.13	9.8	11	10.4	24	13	21	13	31	

JANUARY 2015
HOUSTON, TX

59.3		40.4		49.8		☼	39.8		45.2		15.0		0.0		< MONTHLY AVERAGES TOTALS >		0.0		3.17		30.11		30.24		3.2		01		6.8		< MONTHLY AVERAGES	
-3.6		-2.8		-3.3			<----- DEPARTURE FROM NORMAL ----->										-0.21		SUNSHINE, CLOUD, & VISIBILITY TABLES ON PAGE 3													
DEGREE DAYS										GREATEST 24-HR PRECIPITATION : 1.25 DATE : 02-03										SEA LEVEL PRESSURE												
MONTHLY					SEASON TO DATE					GREATEST 24-HR SNOWFALL : 0.0 DATE :					MAXIMUM :			DATE TIME														
TOTAL DEPARTURE					TOTAL DEPARTURE					GREATEST SNOW DEPTH : 0 DATE :					MINIMUM :			08 0453														
HEATING :		464		79		969		45		NUMBER OF ->		MAXIMUM TEMP >= 90 :		0		MINIMUM TEMP <= 32 :		2		PRECIPITATION >= 0.01 INCH :		10										
COOLING :		0		-15		0		-15		DAYS WITH		MAXIMUM TEMP <= 32 :		0		MINIMUM TEMP <= 0 :		0		PRECIPITATION >= 0.10 INCH :		5										
										THUNDERSTORMS :		2		HEAVY FOG :		3		SNOWFALL >= 1.0 INCH :		0												

HOURLY PRECIPITATION

(WATER EQUIVALENT IN INCHES)

HOUSTON, TX (KIAH)
JANUARY 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		0.01	T		T	T	T	T	0.01	T			01	0.02	0.03	0.01	0.01	0.01	0.01	0.03	0.01	T			01	0.15	0.15		
02	T	T	0.01	T	T	T							02	0.01	0.01	T	T	T	0.08	0.01	0.02	0.46	0.03	T	T	02	0.63	0.63	
03		0.14	0.03	0.01					0.05				03												03	0.63	0.63		
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	0.01	0.01		
09	T	T				T	0.01	0.03	0.01	T			09	T								T	0.01	T	09	0.06	0.06		
10				T									10	0.02	0.03	T	0.01	T	0.02			T	0.01	T	10	0.08	0.08		
11	0.01			0.01		0.10	0.11	0.04	0.06	0.11	0.07	0.08	11	0.05	0.02	T	T								11	0.66	0.66		
12								T	T				12												12	T	T		
13					T		0.03	0.02					13												13	0.05	0.05		
14													14												14	T	T		
15	T	T	T	T		T	T	T	T				15												15	T	T		
16													16												16	0.00	0.00		
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							T					21	T	T		
22	T				T				T	0.04	0.15		22	0.21	0.32	0.13	T	0.02	T					T	T	22	0.87	0.87	
23						T	T	T		T	T		23	0.03	T	T	T	T							T	T	23	0.03	0.03
24													24												24	0.00	0.00		
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		
31													31					T	T						T	T	31	T	T

* 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	0.26	0.32	0.34	0.38	0.46	0.48	0.49	0.52	0.59	0.66	0.76
Ending Date	02	02	02	02	02	02	02	02	22	22	22	22
Ending Time (Hr/Min)	2036	2037	2044	2045	2045	2045	2045	2106	1413	1413	1425	1413

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 JANUARY 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	1.50	10.00
02	0.25	10.00
03	1.50	10.00
04	0.12	10.00
05	7.00	10.00
06	10.00	10.00
07	6.00	10.00
08	9.00	10.00
09	2.00	10.00
10	6.00	10.00
11	0.50	10.00
12	0.25	10.00
13	1.75	10.00
14	8.00	10.00
15	7.00	10.00
16	6.00	10.00
17	8.00	10.00
18	10.00	10.00
19	6.00	10.00
20	0.00	10.00
21	0.00	10.00
22	0.00	10.00
23	4.00	10.00
24	8.00	10.00
25	8.00	10.00
26	10.00	10.00
27	9.00	10.00
28	6.00	10.00
29	0.00	10.00
30	7.00	10.00
31	6.00	10.00
AVGS	4.80	10.00
MINIMUM VISIBILITY (MILES)		
<= .25	<= 3.0	>= 7.0
7	12	12

OBSERVATIONS AT 3-HOURLY INTERVALS

HOUSTON, TX
JANUARY 2015

KIAH

WBAN # 12960

HOUR (LST)	SKY COVER	CEILING 100's of FT.	VISIBILITY (MILES)	WEATHER	TEMPERATURE °F				WIND		PRESSURE (INCHES, HG)		HOUR (LST)	SKY COVER	CEILING 100's of FT.	VISIBILITY (MILES)	WEATHER	TEMPERATURE °F				WIND		PRESSURE (INCHES, HG)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
					DRY BULB	DEW POINT	WET BULB	RELATIVE HUMIDITY (PCT)	SPEED (MPH)	DIRECTION Tens of Deg	STATION	SEA LEVEL						DRY BULB	DEW POINT	WET BULB	RELATIVE HUMIDITY (PCT)	SPEED (MPH)	DIRECTION Tens of Deg	STATION	SEA LEVEL																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
SUNRISE: 0717					JAN 01				SUNSET: 1733				SUNRISE: 0718					JAN 07				SUNSET: 1737																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
03	OVC	055	10.00	-RA	43	35	40	74	9	04	30.19	30.30	03	BKN	250	8.00		41	40	41	96	0	00	30.22	30.34	06	BKN	060	10.00	-RA	42	36	39	79	10	05	30.11	30.23	09	OVC	020	6.00	-RA BR	41	39	40	93	11	03	30.19	30.30	12	OVC	018	10.00		43	40	42	89	8	04	30.11	30.23	15	OVC	012	2.00	-RA BR	44	43	44	96	7	04	30.01	30.12	18	OVC	011	2.00	-RA BR	45	44	45	97	7	02	30.01	30.13	21	OVC	006	2.00	BR	46	45	46	96	9	05	30.01	30.12	24	OVC	004	2.00	-DZ BR	47	46	47	97	7	03	30.00	30.11	SUNRISE: 0717					JAN 02				SUNSET: 1734				SUNRISE: 0718					JAN 08				SUNSET: 1738				03	OVC	003	1.75	-DZ BR	47	46	47	97	8	36	30.00	30.11	03	CLR	NC	10.00		34	16	28	48	7	02	30.56	30.68	06	OVC	003	2.00	BR	47	46	47	97	7	04	29.98	30.09	09	OVC	004	4.00	BR	48	47	48	96	9	05	30.01	30.12	12	OVC	005	2.00	BR	52	51	51	97	6	07	29.96	30.07	15	OVC	003	1.00	BR	53	52	52	96	5	34	29.89	30.00	18	OVC	002	0.25	+RA BR	54	53	53	97	6	05	29.85	29.96	21	OVC	004	0.50	BR	54	53	53	97	3	30	29.83	29.93	24	OVC	002	0.25	BR	53	52	52	96	5	31	29.77	29.88	SUNRISE: 0718					JAN 03				SUNSET: 1734				SUNRISE: 0718					JAN 09				SUNSET: 1739				03	OVC	015	7.00	-RA	47	46	47	97	10	33	29.82	29.93	03	OVC	028	10.00		39	34	37	82	6	04	30.24	30.36	06	OVC	025	9.00	TSRA	48	46	47	93	0	00	29.81	29.92	09	OVC	022	2.00		49	47	48	93	3	24	29.89	30.00	12	OVC	006	10.00		49	46	48	90	8	29	29.89	30.00	15	BKN	060	10.00		51	46	49	83	6	29	29.84	29.96	18	SCT	250	10.00		47	45	46	93	0	00	29.88	29.99	21	CLR	NC	10.00		43	42	43	97	0	00	29.96	30.07	24	CLR	NC	10.00		42	41	42	96	0	00	30.00	30.11	SUNRISE: 0718					JAN 04				SUNSET: 1735				SUNRISE: 0718					JAN 10				SUNSET: 1740				03	SCT	250	8.00		40	39	40	97	3	33	30.06	30.18	03	OVC	055	10.00		38	30	35	73	5	02	30.37	30.49	06	BKN	250	10.00		45	41	43	86	13	32	30.14	30.25	09	OVC	250	10.00		45	38	42	77	13	34	30.27	30.39	12	BKN	250	10.00		50	38	44	63	16	34	30.29	30.42	15	BKN	250	10.00		54	36	46	51	15	35	30.29	30.40	18	BKN	250	10.00		45	32	40	61	8	34	30.40	30.51	21	BKN	250	10.00		40	29	36	65	11	34	30.47	30.59	24	BKN	250	10.00		36	26	32	67	10	36	30.50	30.62	SUNRISE: 0718					JAN 05				SUNSET: 1736				SUNRISE: 0718					JAN 11				SUNSET: 1741				03	SCT	250	10.00		33	26	30	75	8	35	30.53	30.64	03	OVC	010	10.00		40	37	39	89	9	05	30.11	30.22	06	BKN	250	10.00		32	24	29	73	8	36	30.50	30.63	09	OVC	006	3.00	+RA BR	33	25	30	72	10	02	30.56	30.68	12	BKN	250	10.00		46	26	38	46	6	VR	30.50	30.60	15	SCT	250	10.00		53	26	42	35	0	00	30.40	30.52	18	SCT	250	10.00		43	33	39	68	0	00	30.35	30.47	21	FEW	250	10.00		37	33	35	86	3	19	30.37	30.48	24	FEW	250	10.00		38	32	36	79	0	00	30.35	30.45	SUNRISE: 0718					JAN 06				SUNSET: 1737				SUNRISE: 0718					JAN 12				SUNSET: 1741				03	FEW	250	10.00		36	31	34	82	0	00	30.34	30.45	03	OVC	003	1.75	BR	46	44	45	93	5	32	30.06	30.17	06	CLR	NC	10.00		34	32	33	92	0	00	30.32	30.43	09	OVC	002	0.25	BR	44	44	44	100	7	34	30.09	30.20	12	SCT	250	10.00		44	36	41	73	0	00	30.35	30.47	15	SCT	250	10.00		57	33	46	41	3	VR	30.30	30.42	18	SCT	250	10.00		64	29	48	27	0	00	30.24	30.35	21	SCT	250	10.00		54	38	47	55	0	00	30.22	30.34	24	SCT	250	10.00		53	42	48	66	6	19	30.24	30.35
SUNRISE: 0717					JAN 02				SUNSET: 1734				SUNRISE: 0718					JAN 08				SUNSET: 1738																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
03	OVC	003	1.75	-DZ BR	47	46	47	97	8	36	30.00	30.11	03	CLR	NC	10.00		34	16	28	48	7	02	30.56	30.68	06	OVC	003	2.00	BR	47	46	47	97	7	04	29.98	30.09	09	OVC	004	4.00	BR	48	47	48	96	9	05	30.01	30.12	12	OVC	005	2.00	BR	52	51	51	97	6	07	29.96	30.07	15	OVC	003	1.00	BR	53	52	52	96	5	34	29.89	30.00	18	OVC	002	0.25	+RA BR	54	53	53	97	6	05	29.85	29.96	21	OVC	004	0.50	BR	54	53	53	97	3	30	29.83	29.93	24	OVC	002	0.25	BR	53	52	52	96	5	31	29.77	29.88	SUNRISE: 0718					JAN 03				SUNSET: 1734				SUNRISE: 0718					JAN 09				SUNSET: 1739				03	OVC	015	7.00	-RA	47	46	47	97	10	33	29.82	29.93	03	OVC	028	10.00		39	34	37	82	6	04	30.24	30.36	06	OVC	025	9.00	TSRA	48	46	47	93	0	00	29.81	29.92	09	OVC	022	2.00		49	47	48	93	3	24	29.89	30.00	12	OVC	006	10.00		49	46	48	90	8	29	29.89	30.00	15	BKN	060	10.00		51	46	49	83	6	29	29.84	29.96	18	SCT	250	10.00		47	45	46	93	0	00	29.88	29.99	21	CLR	NC	10.00		43	42	43	97	0	00	29.96	30.07	24	CLR	NC	10.00		42	41	42	96	0	00	30.00	30.11	SUNRISE: 0718					JAN 04				SUNSET: 1735				SUNRISE: 0718					JAN 10				SUNSET: 1740				03	SCT	250	8.00		40	39	40	97	3	33	30.06	30.18	03	OVC	055	10.00		38	30	35	73	5	02	30.37	30.49	06	BKN	250	10.00		45	41	43	86	13	32	30.14	30.25	09	OVC	250	10.00		45	38	42	77	13	34	30.27	30.39	12	BKN	250	10.00		50	38	44	63	16	34	30.29	30.42	15	BKN	250	10.00		54	36	46	51	15	35	30.29	30.40	18	BKN	250	10.00		45	32	40	61	8	34	30.40	30.51	21	BKN	250	10.00		40	29	36	65	11	34	30.47	30.59	24	BKN	250	10.00		36	26	32	67	10	36	30.50	30.62	SUNRISE: 0718					JAN 05				SUNSET: 1736				SUNRISE: 0718					JAN 11				SUNSET: 1741				03	SCT	250	10.00		33	26	30	75	8	35	30.53	30.64	03	OVC	010	10.00		40	37	39	89	9	05	30.11	30.22	06	BKN	250	10.00		32	24	29	73	8	36	30.50	30.63	09	OVC	006	3.00	+RA BR	33	25	30	72	10	02	30.56	30.68	12	BKN	250	10.00		46	26	38	46	6	VR	30.50	30.60	15	SCT	250	10.00		53	26	42	35	0	00	30.40	30.52	18	SCT	250	10.00		43	33	39	68	0	00	30.35	30.47	21	FEW	250	10.00		37	33	35	86	3	19	30.37	30.48	24	FEW	250	10.00		38	32	36	79	0	00	30.35	30.45	SUNRISE: 0718					JAN 06				SUNSET: 1737				SUNRISE: 0718					JAN 12				SUNSET: 1741				03	FEW	250	10.00		36	31	34	82	0	00	30.34	30.45	03	OVC	003	1.75	BR	46	44	45	93	5	32	30.06	30.17	06	CLR	NC	10.00		34	32	33	92	0	00	30.32	30.43	09	OVC	002	0.25	BR	44	44	44	100	7	34	30.09	30.20	12	SCT	250	10.00		44	36	41	73	0	00	30.35	30.47	15	SCT	250	10.00		57	33	46	41	3	VR	30.30	30.42	18	SCT	250	10.00		64	29	48	27	0	00	30.24	30.35	21	SCT	250	10.00		54	38	47	55	0	00	30.22	30.34	24	SCT	250	10.00		53	42	48	66	6	19	30.24	30.35																																																																																																																																															
SUNRISE: 0718					JAN 03				SUNSET: 1734				SUNRISE: 0718					JAN 09				SUNSET: 1739																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
03	OVC	015	7.00	-RA	47	46	47	97	10	33	29.82	29.93	03	OVC	028	10.00		39	34	37	82	6	04	30.24	30.36	06	OVC	025	9.00	TSRA	48	46	47	93	0	00	29.81	29.92	09	OVC	022	2.00		49	47	48	93	3	24	29.89	30.00	12	OVC	006	10.00		49	46	48	90	8	29	29.89	30.00	15	BKN	060	10.00		51	46	49	83	6	29	29.84	29.96	18	SCT	250	10.00		47	45	46	93	0	00	29.88	29.99	21	CLR	NC	10.00		43	42	43	97	0	00	29.96	30.07	24	CLR	NC	10.00		42	41	42	96	0	00	30.00	30.11	SUNRISE: 0718					JAN 04				SUNSET: 1735				SUNRISE: 0718					JAN 10				SUNSET: 1740				03	SCT	250	8.00		40	39	40	97	3	33	30.06	30.18	03	OVC	055	10.00		38	30	35	73	5	02	30.37	30.49	06	BKN	250	10.00		45	41	43	86	13	32	30.14	30.25	09	OVC	250	10.00		45	38	42	77	13	34	30.27	30.39	12	BKN	250	10.00		50	38	44	63	16	34	30.29	30.42	15	BKN	250	10.00		54	36	46	51	15	35	30.29	30.40	18	BKN	250	10.00		45	32	40	61	8	34	30.40	30.51	21	BKN	250	10.00		40	29	36	65	11	34	30.47	30.59	24	BKN	250	10.00		36	26	32	67	10	36	30.50	30.62	SUNRISE: 0718					JAN 05				SUNSET: 1736				SUNRISE: 0718					JAN 11				SUNSET: 1741				03	SCT	250	10.00		33	26	30	75	8	35	30.53	30.64	03	OVC	010	10.00		40	37	39	89	9	05	30.11	30.22	06	BKN	250	10.00		32	24	29	73	8	36	30.50	30.63	09	OVC	006	3.00	+RA BR	33	25	30	72	10	02	30.56	30.68	12	BKN	250	10.00		46	26	38	46	6	VR	30.50	30.60	15	SCT	250	10.00		53	26	42	35	0	00	30.40	30.52	18	SCT	250	10.00		43	33	39	68	0	00	30.35	30.47	21	FEW	250	10.00		37	33	35	86	3	19	30.37	30.48	24	FEW	250	10.00		38	32	36	79	0	00	30.35	30.45	SUNRISE: 0718					JAN 06				SUNSET: 1737				SUNRISE: 0718					JAN 12				SUNSET: 1741				03	FEW	250	10.00		36	31	34	82	0	00	30.34	30.45	03	OVC	003	1.75	BR	46	44	45	93	5	32	30.06	30.17	06	CLR	NC	10.00		34	32	33	92	0	00	30.32	30.43	09	OVC	002	0.25	BR	44	44	44	100	7	34	30.09	30.20	12	SCT	250	10.00		44	36	41	73	0	00	30.35	30.47	15	SCT	250	10.00		57	33	46	41	3	VR	30.30	30.42	18	SCT	250	10.00		64	29	48	27	0	00	30.24	30.35	21	SCT	250	10.00		54	38	47	55	0	00	30.22	30.34	24	SCT	250	10.00		53	42	48	66	6	19	30.24	30.35																																																																																																																																																																																																																																																																																														
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03	SCT	250	8.00		40	39	40	97	3	33	30.06	30.18	03	OVC	055	10.00		38	30	35	73	5	02	30.37	30.49	06	BKN	250	10.00		45	41	43	86	13	32	30.14	30.25	09	OVC	250	10.00		45	38	42	77	13	34	30.27	30.39	12	BKN	250	10.00		50	38	44	63	16	34	30.29	30.42	15	BKN	250	10.00		54	36	46	51	15	35	30.29	30.40	18	BKN	250	10.00		45	32	40	61	8	34	30.40	30.51	21	BKN	250	10.00		40	29	36	65	11	34	30.47	30.59	24	BKN	250	10.00		36	26	32	67	10	36	30.50	30.62	SUNRISE: 0718					JAN 05				SUNSET: 1736				SUNRISE: 0718					JAN 11				SUNSET: 1741				03	SCT	250	10.00		33	26	30	75	8	35	30.53	30.64	03	OVC	010	10.00		40	37	39	89	9	05	30.11	30.22	06	BKN	250	10.00		32	24	29	73	8	36	30.50	30.63	09	OVC	006	3.00	+RA BR	33	25	30	72	10	02	30.56	30.68	12	BKN	250	10.00		46	26	38	46	6	VR	30.50	30.60	15	SCT	250	10.00		53	26	42	35	0	00	30.40	30.52	18	SCT	250	10.00		43	33	39	68	0	00	30.35	30.47	21	FEW	250	10.00		37	33	35	86	3	19	30.37	30.48	24	FEW	250	10.00		38	32	36	79	0	00	30.35	30.45	SUNRISE: 0718					JAN 06				SUNSET: 1737				SUNRISE: 0718					JAN 12				SUNSET: 1741				03	FEW	250	10.00		36	31	34	82	0	00	30.34	30.45	03	OVC	003	1.75	BR	46	44	45	93	5	32	30.06	30.17	06	CLR	NC	10.00		34	32	33	92	0	00	30.32	30.43	09	OVC	002	0.25	BR	44	44	44	100	7	34	30.09	30.20	12	SCT	250	10.00		44	36	41	73	0	00	30.35	30.47	15	SCT	250	10.00		57	33	46	41	3	VR	30.30	30.42	18	SCT	250	10.00		64	29	48	27	0	00	30.24	30.35	21	SCT	250	10.00		54	38	47	55	0	00	30.22	30.34	24	SCT	250	10.00		53	42	48	66	6	19	30.24	30.35																																																																																																																																																																																																																																																																																																																																																																																																																																													
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03	SCT	250	10.00		33	26	30	75	8	35	30.53	30.64	03	OVC	010	10.00		40	37	39	89	9	05	30.11	30.22	06	BKN	250	10.00		32	24	29	73	8	36	30.50	30.63	09	OVC	006	3.00	+RA BR	33	25	30	72	10	02	30.56	30.68	12	BKN	250	10.00		46	26	38	46	6	VR	30.50	30.60	15	SCT	250	10.00		53	26	42	35	0	00	30.40	30.52	18	SCT	250	10.00		43	33	39	68	0	00	30.35	30.47	21	FEW	250	10.00		37	33	35	86	3	19	30.37	30.48	24	FEW	250	10.00		38	32	36	79	0	00	30.35	30.45	SUNRISE: 0718					JAN 06				SUNSET: 1737				SUNRISE: 0718					JAN 12				SUNSET: 1741				03	FEW	250	10.00		36	31	34	82	0	00	30.34	30.45	03	OVC	003	1.75	BR	46	44	45	93	5	32	30.06	30.17	06	CLR	NC	10.00		34	32	33	92	0	00	30.32	30.43	09	OVC	002	0.25	BR	44	44	44	100	7	34	30.09	30.20	12	SCT	250	10.00		44	36	41	73	0	00	30.35	30.47	15	SCT	250	10.00		57	33	46	41	3	VR	30.30	30.42	18	SCT	250	10.00		64	29	48	27	0	00	30.24	30.35	21	SCT	250	10.00		54	38	47	55	0	00	30.22	30.34	24	SCT	250	10.00		53	42	48	66	6	19	30.24	30.35																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
SUNRISE: 0718					JAN 06				SUNSET: 1737				SUNRISE: 0718					JAN 12				SUNSET: 1741																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
03	FEW	250	10.00		36	31	34	82	0	00	30.34	30.45	03	OVC	003	1.75	BR	46	44	45	93	5	32	30.06	30.17	06	CLR	NC	10.00		34	32	33	92	0	00	30.32	30.43	09	OVC	002	0.25	BR	44	44	44	100	7	34	30.09	30.20	12	SCT	250	10.00		44	36	41	73	0	00	30.35	30.47	15	SCT	250	10.00		57	33	46	41	3	VR	30.30	30.42	18	SCT	250	10.00		64	29	48	27	0	00	30.24	30.35	21	SCT	250	10.00		54	38	47	55	0	00	30.22	30.34	24	SCT	250	10.00		53	42	48	66	6	19	30.24	30.35																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											

OBSERVATIONS AT 3-HOURLY INTERVALS

HOUSTON, TX
JANUARY 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
SUNRISE: 0718					JAN 13			SUNSET: 1742					SUNRISE: 0717					JAN 19			SUNSET: 1747				
03	OVC	008	10.00		46	42	44	86	9	36	30.22	30.34	03	FEW	250	10.00		38	35	37	89	5	15	30.06	30.17
06	OVC	018	9.00	-RA	45	41	43	86	14	01	30.24	30.35	06	SCT	250	10.00		39	37	38	93	0	00	30.05	30.16
09	OVC	012	10.00		43	41	42	93	14	36	30.27	30.38	09	FEW	250	10.00		51	45	48	80	0	00	30.03	30.15
12	OVC	010	10.00		45	41	43	86	10	01	30.29	30.40	12	FEW	036	10.00		68	49	58	51	9	24	30.01	30.12
15	OVC	014	10.00		46	40	43	79	10	01	30.22	30.32	15	FEW	045	10.00		71	49	59	46	8	21	29.90	30.01
18	OVC	014	10.00		44	39	42	83	9	01	30.22	30.34	18	SCT	250	10.00		61	52	56	72	8	12	29.87	29.98
21	OVC	020	10.00		43	37	40	80	6	02	30.24	30.37	21	BKN	250	10.00		55	52	53	90	5	16	29.89	30.00
24	OVC	016	9.00		43	38	41	82	5	02	30.24	30.35	24	FEW	250	6.00	BCFG BR	48	47	48	96	3	14	29.88	29.98
SUNRISE: 0718					JAN 14			SUNSET: 1743					SUNRISE: 0717					JAN 20			SUNSET: 1748				
03	OVC	075	9.00		42	36	39	79	8	04	30.22	30.34	03	SCT	250	4.00	BCFG BR	46	46	46	100	0	00	29.86	29.97
06	OVC	065	10.00		41	35	38	79	8	03	30.22	30.33	06	VV	002	0.25	FG	52	52	52	100	0	00	29.84	29.96
09	OVC	055	10.00		42	36	39	79	10	01	30.22	30.34	09	VV	002	0.00	FG	55	55	55	100	3	20	29.88	29.99
12	OVC	055	10.00		44	33	39	65	8	04	30.21	30.32	12	CLR	NC	10.00		69	53	60	57	7	24	29.88	29.98
15	OVC	041	10.00		44	32	39	63	7	01	30.14	30.25	15	CLR	NC	10.00		75	51	61	43	7	23	29.80	29.91
18	OVC	034	10.00		43	31	38	63	7	35	30.14	30.25	18	CLR	NC	10.00		68	53	59	59	9	12	29.80	29.91
21	OVC	032	10.00		43	31	38	63	7	02	30.16	30.27	21	CLR	NC	9.00		60	57	58	90	6	16	29.87	29.97
24	OVC	043	8.00	-RA	39	37	38	93	7	02	30.16	30.27	24	VV	001	0.25	FG	57	57	57	100	0	00	29.92	30.03
SUNRISE: 0718					JAN 15			SUNSET: 1744					SUNRISE: 0717					JAN 21			SUNSET: 1749				
03	OVC	025	7.00	-DZ	39	37	38	93	8	36	30.14	30.25	03	VV	002	0.12	FG	58	58	58	100	5	03	29.92	30.03
06	OVC	050	7.00	-RA	40	38	39	93	6	35	30.14	30.25	06	VV	002	0.12	FG	58	57	57	97	6	05	29.94	30.05
09	BKN	110	10.00		42	36	39	79	7	33	30.19	30.31	09	OVC	002	0.12	BR	57	57	57	100	8	06	30.01	30.12
12	BKN	250	10.00		48	36	43	63	11	36	30.19	30.32	12	OVC	006	5.00	BR	60	57	58	90	13	06	30.02	30.12
15	BKN	250	10.00		53	37	46	55	6	33	30.14	30.25	15	OVC	250	7.00		65	56	60	73	10	08	29.92	30.03
18	BKN	250	10.00		51	35	44	54	6	32	30.16	30.28	18	OVC	055	8.00		63	56	59	78	8	11	29.96	30.06
21	BKN	250	10.00		44	37	41	76	0	00	30.21	30.32	21	OVC	030	10.00		61	49	55	65	13	06	29.98	30.09
24	BKN	250	10.00		39	34	37	82	0	00	30.22	30.34	24	OVC	100	10.00		59	42	51	54	17	10	29.92	30.03
SUNRISE: 0718					JAN 16			SUNSET: 1745					SUNRISE: 0716					JAN 22			SUNSET: 1750				
03	BKN	250	8.00		35	33	34	93	0	00	30.22	30.33	03	OVC	035	10.00		57	45	51	64	11	10	29.92	30.03
06	SCT	250	8.00		35	32	34	89	0	00	30.22	30.33	06	OVC	033	10.00		57	49	53	74	10	09	29.89	30.00
09	BKN	250	10.00		42	37	40	82	0	00	30.26	30.37	09	OVC	026	10.00	-RA	57	52	54	83	10	10	29.88	29.98
12	BKN	250	10.00		57	32	46	39	0	00	30.24	30.36	12	OVC	015	4.00	RA BR	50	48	49	93	18	01	29.92	30.03
15	BKN	250	10.00		60	32	47	35	0	00	30.14	30.25	15	OVC	012	4.00	-RA BR	47	45	46	93	17	02	29.90	30.01
18	BKN	250	10.00		50	37	44	61	0	00	30.11	30.23	18	OVC	012	7.00		46	43	45	89	18	02	29.94	30.05
21	BKN	259	8.00		48	35	42	61	7	19	30.11	30.24	21	OVC	010	10.00		46	43	45	89	11	36	29.98	30.10
24	SCT	250	8.00		45	36	41	71	5	21	30.11	30.23	24	OVC	010	10.00		44	42	43	93	14	36	29.97	30.08
SUNRISE: 0718					JAN 17			SUNSET: 1746					SUNRISE: 0716					JAN 23			SUNSET: 1751				
03	BKN	250	10.00		46	40	43	79	0	00	30.08	30.19	03	OVC	009	10.00		44	41	43	89	14	36	30.02	30.13
06	SCT	250	9.00		40	39	40	97	0	00	30.05	30.16	06	OVC	010	10.00	-RA	43	40	42	89	15	35	29.98	30.11
09	SCT	250	8.00		49	43	46	80	3	15	30.05	30.16	09	OVC	009	10.00		43	40	42	89	15	35	30.05	30.16
12	BKN	250	10.00		64	40	52	41	9	20	30.03	30.14	12	OVC	013	4.00	-DZ BR	43	40	42	89	13	36	30.06	30.18
15	BKN	250	10.00		68	45	56	44	10	22	29.94	30.05	15	OVC	045	10.00	-RA	43	39	41	86	18	33	30.06	30.17
18	CLR	NC	10.00		62	45	53	54	3	25	29.97	30.08	18	OVC	085	10.00		43	38	41	82	6	31	30.08	30.19
21	BKN	250	10.00		53	45	49	74	0	00	30.02	30.13	21	FEW	150	9.00		40	37	39	89	6	24	30.11	30.23
24	BKN	250	10.00		49	46	48	90	0	00	30.06	30.18	24	CLR	NC	9.00		39	37	38	93	3	27	30.11	30.23
SUNRISE: 0717					JAN 18			SUNSET: 1746					SUNRISE: 0716					JAN 24			SUNSET: 1752				
03	SCT	250	10.00		52	40	46	64	7	35	30.13	30.24	03	CLR	NC	9.00		38	36	37	93	5	28	30.11	30.23
06	SCT	250	10.00		48	37	43	66	7	35	30.18	30.29	06	SCT	250	8.00		36	35	36	97	6	24	30.11	30.22
09	SCT	250	10.00		50	38	44	63	0	00	30.22	30.34	09	BKN	250	9.00		42	38	40	85	6	26	30.14	30.25
12	FEW	250	10.00		66	31	50	27	8	11	30.21	30.32	12	SCT	250	10.00		55	39	47	55	7	26	30.11	30.22
15	FEW	250	10.00		69	27	50	21	3	27	30.11	30.23	15	BKN	250	10.00		61	37	49	41	7	25	30.02	30.13
18	FEW	250	10.00		58	34	47	41	3	18	30.11	30.22	18	SCT	250	10.00		56	37	47	49	3	25	29.98	30.10
21	CLR	NC	10.00		53	32	44	45	6	20	30.13	30.24	21	FEW	250	10.00		52	39	46	61	5	24	29.98	30.10
24	CLR	NC	10.00		48	32	41	54	6	20	30.11	30.22	24	FEW	250	10.00		47	38	43	71	3	24	29.97	30.08

OBSERVATIONS AT 3-HOURLY INTERVALS

HOUSTON, TX
JANUARY 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)						
					DRY BULB	DEW POINT	WET BULB		SPEED (MPH)	DIRECTION Tens of Deg	STATION	SEA LEVEL					
SUNRISE: 0715 JAN 25 SUNSET: 1752					03	FEW	250	10.00		46	39	43	77	3	22	29.93	30.04
06	SCT	250	10.00		44	37	41	76	3	23	29.92	30.03					
09	FEW	250	10.00		50	39	45	66	8	25	29.92	30.03					
12	FEW	250	10.00		64	40	52	41	9	26	29.93	30.04					
15	BKN	250	10.00		69	42	55	38	11	27	29.92	30.03					
18	SCT	250	10.00		63	38	51	40	9	28	29.92	30.03					
21	FEW	250	10.00		60	30	47	32	10	32	30.01	30.12					
24	FEW	250	10.00		57	27	44	32	14	33	30.03	30.14					
SUNRISE: 0715 JAN 26 SUNSET: 1753					03	SCT	250	10.00		54	27	43	35	13	35	30.05	30.15
06	SCT	250	10.00		48	29	40	48	5	31	30.08	30.19					
09	SCT	250	10.00		52	31	43	45	3	26	30.14	30.26					
12	BKN	250	10.00		60	33	48	36	5	26	30.14	30.24					
15	BKN	250	10.00		65	34	50	32	6	26	30.06	30.17					
18	BKN	250	10.00		56	42	49	60	0	00	30.03	30.14					
21	BKN	250	10.00		54	40	47	59	5	22	30.05	30.16					
24	BKN	250	10.00		57	43	50	60	5	23	30.03	30.14					
SUNRISE: 0714 JAN 27 SUNSET: 1754					03	SCT	250	10.00		53	42	48	66	6	26	30.01	30.11
06	FEW	250	10.00		48	40	44	74	6	25	30.00	30.11					
09	FEW	250	10.00		57	42	50	58	6	27	30.05	30.16					
12	CLR	NC	10.00		71	43	56	36	3	VR	30.05	30.16					
15	FEW	250	10.00		78	44	59	30	0	00	29.98	30.10					
18	FEW	250	10.00		66	47	56	50	0	00	30.00	30.11					
21	FEW	250	10.00		57	47	52	69	0	00	30.03	30.14					
24	FEW	250	9.00		49	45	47	86	0	00	30.03	30.15					
SUNRISE: 0714 JAN 28 SUNSET: 1755					03	FEW	250	10.00		48	46	47	93	0	00	30.03	30.14
06	FEW	250	10.00		46	45	46	96	0	00	30.03	30.16					
09	FEW	250	10.00		58	53	55	84	0	00	30.09	30.20					
12	FEW	250	10.00		75	44	58	33	3	VR	30.09	30.19					
15	FEW	250	10.00		78	48	61	35	15	13	30.02	30.13					
18	SCT	250	10.00		66	50	57	56	7	13	30.01	30.13					
21	CLR	NC	10.00		61	54	57	78	6	17	30.03	30.14					
24	FEW	250	6.00	BR	57	56	56	96	3	18	30.06	30.17					
SUNRISE: 0713 JAN 29 SUNSET: 1756					03	FEW	003	5.00	MIFG BR	54	54	54	100	0	00	30.05	30.16
06	OVC	011	3.00	BR	58	57	57	97	0	00	30.06	30.16					
09	VV	002	0.00	FG	60	60	60	100	3	25	30.13	30.24					
12	BKN	250	10.00		71	59	64	66	9	27	30.14	30.26					
15	BKN	250	10.00		73	58	64	59	6	VR	30.09	30.19					
18	BKN	250	10.00		70	57	62	64	0	00	30.10	30.21					
21	SCT	250	10.00		63	55	58	76	0	00	30.16	30.27					
24	BKN	250	10.00		63	42	52	47	8	36	30.21	30.32					
SUNRISE: 0713 JAN 30 SUNSET: 1757					03	BKN	130	10.00		56	42	49	60	10	02	30.24	30.34
06	BKN	250	10.00		50	39	45	66	10	02	30.24	30.36					
09	OVC	250	10.00		50	39	45	66	13	05	30.30	30.42					
12	BKN	250	10.00		58	39	49	50	10	05	30.29	30.40					
15	BKN	250	10.00		65	37	51	36	3	VR	30.21	30.32					
18	BKN	250	10.00		57	37	48	47	8	07	30.19	30.30					
21	SCT	250	10.00		50	37	44	61	7	06	30.21	30.32					
24	SCT	250	10.00		47	37	43	69	5	07	30.18	30.29					

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					
SUNRISE: 0712 JAN 31 SUNSET: 1758					03	FEW	250	10.00		43	37	40	80	8	10	30.13	30.24
06	SCT	250	10.00		44	38	41	79	8	09	30.10	30.21					
09	BKN	250	10.00		49	40	45	71	11	09	30.10	30.21					
12	BKN	250	10.00		60	47	53	62	11	12	30.06	30.17					
15	OVC	021	10.00		62	52	56	70	13	12	29.95	30.06					
18	OVC	015	9.00		60	55	57	84	15	11	29.91	30.03					
21	OVC	011	9.00		59	55	57	87	11	12	29.93	30.04					
24	OVC	007	6.00	BR	61	59	60	93	11	14	29.84	29.95					

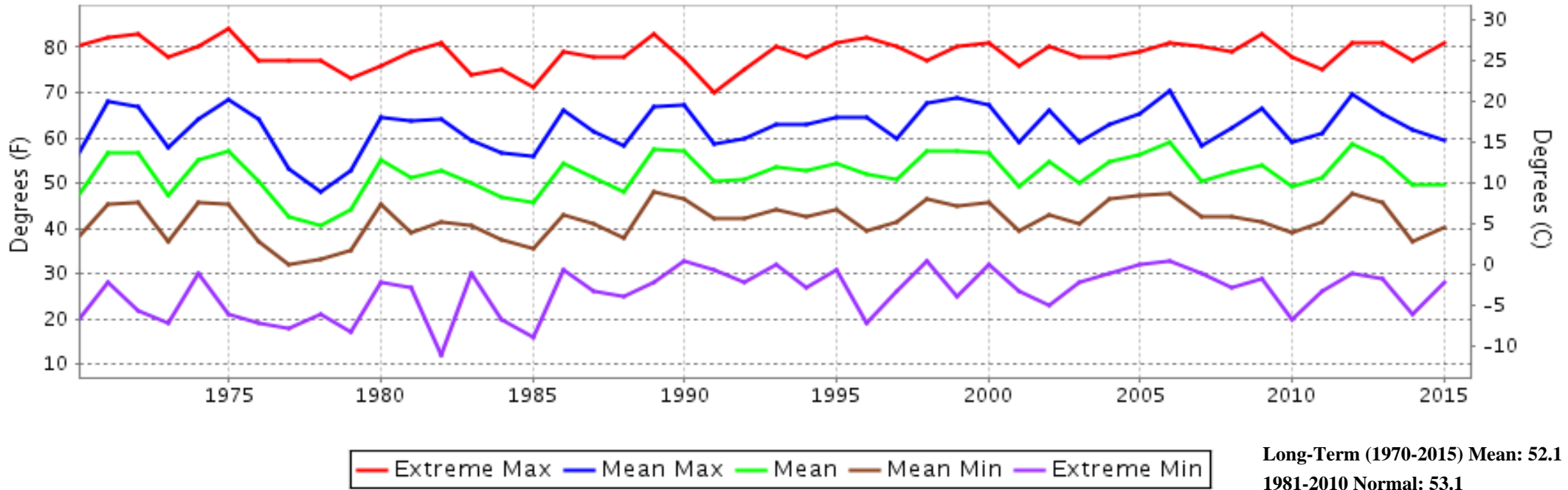
3-HOURLY OBSERVATION NOTES

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.

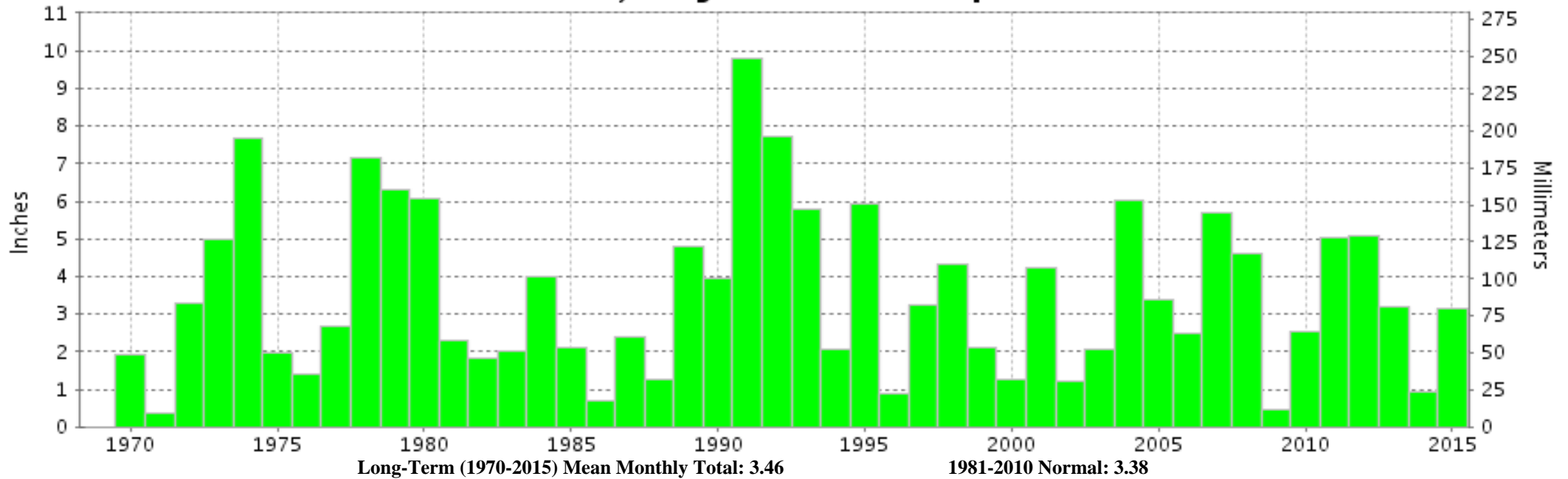
SUMMARY BY HOUR

HOUR (LST)	AVERAGES								RESULTANT WIND (MPH)	
	DRY BULB	DEW POINT	WET BULB	RELATIVE HUMIDITY	PRESSURE (Inches, HG)		VISIBILITY (Miles)	WIND SPEED (MPH)	SPEED	DIRECTION
					STATION	SEA LEVEL				
01	46	39	43	80	30.12	30.24	8.23	6	3	36
02	45	39	43	80	30.12	30.24	8.31	6	3	36
03	44	39	42	82	30.12	30.24	8.34	6	3	02
04	44	39	42	84	30.12	30.23	8.01	6	3	02
05	44	39	41	84	30.11	30.23	8.08	6	3	02
06	44	39	42	84	30.12	30.23	7.83	6	3	03
07	43	38	41	84	30.13	30.25	7.60	5	3	02
08	44	39	42	83	30.15	30.26	7.59	6	4	03
09	47	40	44	80	30.16	30.28	7.54	7	3	03
10	50	41	46	73	30.18	30.28	7.51	8	3	02
11	53	40	47	66	30.17	30.28	8.74	8	3	03
12	55	40	48	62	30.15	30.26	8.79	8	3	36
13	56	40	48	60	30.12	30.23	8.40	8	3	36
14	57	40	49	58	30.09	30.20	8.45	8	3	35
15	58	40	49	57	30.08	30.20	8.82	8	3	35
16	57	40	49	57	30.08	30.19	9.04	9	3	01
17	56	40	48	60	30.08	30.20	8.86	7	3	03
18	53	41	47	68	30.09	30.20	8.96	6	3	04
19	51	41	46	71	30.10	30.22	9.06	6	3	04
20	50	41	46	72	30.11	30.23	8.93	7	3	03
21	49	41	45	74	30.12	30.23	9.00	6	3	02
22	49	41	45	76	30.12	30.24	8.85	6	3	02
23	48	41	45	78	30.12	30.24	8.63	6	3	02
24	47	40	44	79	30.11	30.23	8.20	6	3	02

HOUSTON, TX JANUARY Temperatures



HOUSTON, TX JANUARY Precipitation





**JANUARY 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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Asheville, NC 28801-5001