

Local Climatological Data
Daily Summary
November 2018

Current Location: Elev: 95 ft. Lat: 29.9800° N Lon: -95.3600° W
Station: **HOUSTON INTERCONTINENTAL AIRPORT, TX US 12960**

Generated on 02/05/2019

Date	Temperature (F)							Degree Days (base 65F)		Sun (LST)		Weather	Precipitation (in)			Pressure (inHg)		Wind	Maximum Wind Speed = MPH			
	Max	Min	Avg	Dep	ARH	ADP	AWB	Heat	Cool	Rise	Set		TLC	Snow Fall	Snow Depth	Avg Stn	Avg SL		Avg Speed	Peak Speed	Peak Dir	Sust. Speed
	Weather Type											14	15	16	17	18	19	20	21	22	23	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
01	68	53	61	-6.0	74	52	56	4	0	0635	1735		0.00	0.0	0	29.82	29.91	9.2	28	310	21	310
02	73	48	61	-5.7	68	48	54	4	0	0636	1734		0.00	0.0	0	29.94	30.05	4.6	18	260	13	250
03	78	50	64	-2.4	70	57	61	1	0	0637	1733		0.00	0.0	0	29.86	29.99	8.5	32	170	23	160
04	74	60	67	0.9	86	61	63	0	2	0638	1732	RA BR	0.71	0.0	0	29.89	30.01	6.3	26	010	18	010
05	86	61	73	7.2	88	71	72	0	8	0638	1732	BR	0.03	0.0	0	29.70	29.83	7.0	28	200	18	210
06	88	73	81	15.6	89	75	76	0	16	0639	1731	BR FG HZ	0.00	0.0	0	29.75	29.87	5.2	15	190	12	130
07	89*	70	80	14.9	86	75	76	0	15	0640	1730	TS RA MIFG BR FG	T	0.0	0	29.78	29.89	4.9	20	150	17	140
08	71	64	68	3.2	97	66	66	0	3	0641	1729	FG BR	T	0.0	0	29.87	29.98	7.6	17	030	14	040
09	64	49	56	-8.5	90	53	54	9	0	0641	1729	TS RA BR	0.16	0.0	0	30.11	30.18	13.4	31	020	24	020
10	51	47	49	-15.1	76	42	46	16	0	0642	1728	RA	T	0.0	0	30.18	30.31	8.6	25	030	17	040
11	58	46	52	-11.8	90	49	50	13	0	0643	1728	TS RA DZ BR	0.12	0.0	0	29.96	30.12	8.6	19	110	15	060
12	55	43	49	-14.5	94	48	49	16	0	0644	1727	RA BR	0.07	0.0	0	29.98	30.08	13.8	33	350	26	350
13	43	34	38	-25.1	75	32	36	27	0	0645	1726	SN PL	T	T	0	30.32	30.42	14.4	34	360	26	350
14	53	31	42	-20.8	60	26	35	23	0	0646	1726		0.00	0.0	0	30.30	30.43	7.6	22	330	16	340
15	61	30*	46	-16.5	66	33	40	19	0	0646	1725		0.00	0.0	0	30.16	30.30	2.2	11	270	8	230
16	69	38	54	-8.1	70	42	47	11	0	0647	1725		0.00	0.0	0	30.06	30.20	3.4	17	240	10	150
17	73	45	59	-2.8	81	53	55	6	0	0648	1725		0.00	0.0	0	30.02	30.14	6.0	21	140	17	140
18	68	50	59	-2.5	96	55	56	6	0	0649	1724	RA BR	0.25	0.0	0	30.05	30.16	8.2	22	360	16	360
19	52	46	49	-12.1	96	48	49	16	0	0650	1724	RA DZ BR	0.06	0.0	0	30.06	30.17	9.1	18	360	15	020
20	63	43	53	-7.8	74	43	48	12	0	0651	1723		0.00	0.0	0	30.17	30.28	7.9	23	020	16	360
21	63	42	53	-7.5	82	46	48	12	0	0651	1723	RA BR	0.07	0.0	0	30.19	30.31	4.4	18	060	15	060
22	66	49	57	-3.1	80	48	51	8	0	0652	1723	RA BR	0.11	0.0	0	30.09	30.23	4.3	14	060	12	050
23	78	51	65	5.2	88	58	59	0	0	0653	1722		0.01	0.0	0	29.78	29.92	3.8	20	270	15	250
24	78	47	63	3.5	79	54	57	2	0	0654	1722	FG MIFG BR	0.00	0.0	0	29.89	29.83	3.7	21	270	14	160
25	76	51	64	4.8	68	53	59	1	0	0655	1722	BR	0.00	0.0	0	29.81	29.88	11.3	36	350	24	340
26	58	41	49	-9.8	55	33	42	16	0	0655	1722		0.00	0.0	0	30.14	30.23	10.1	26	330	21	350
27	63	35	49	-9.5	64	35	42	16	0	0656	1722		0.00	0.0	0	30.09	30.22	3.0	11	180	8	180
28	70	41	55	-3.2	80	52	55	10	0	0657	1722		0.00	0.0	0	29.88	30.02	5.3	22	180	17	190
29	76	67	71	13.1	91	66	67	0	6	0658	1721	RA BR	0.16	0.0	0	29.79	29.91	7.2	27	210	17	180
30	81	69	75	17.4	90	70	71	0	10	0659	1721	RA BR	0.01	0.0	0	29.62	29.76	10.0	25	150	21	150
	68.2	49.1	58.7									Monthly Averages Totals	1.76	T		29.97	30.09	7.4				
	-4.3	-3.0	-3.6									Departure from Normal (1981-2010)	-2.58									
	Degree Days										Number of days with...											
	Monthly				Season-to-date				Temperature				Precipitation			Snow		Weather				
	Total	Departure	Total	Departure	Max	<=32°	<=32°	<=0°	>=0.01"	>=0.1"	>=1"	T-Storms	Heavy Fog									
Heating	249	94	275		>=90°	2	0	0	12	6	0											
Cooling	60	-14	3442		0	0	0	0	0	0	0											
Date of 5-sec to 3-sec wind equipment change				Sea Level Pressure				Greatest...														
2009-06-11				Maximum		Date		Time		24-Hr...		Snow Depth										
				Minimum		30		2253		Precip		Snowfall		0								
								Date														
								04-04		13-13												
Station Augmentation																						
Name: N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A																						

Local Climatological Data Hourly Precipitation November 2018

Current Location: Elev: 95 ft. Lat: 29.9800° N Lon: -95.3600° W

Generated on 02/05/2019

Station: **HOUSTON INTERCONTINENTAL AIRPORT, TX US 12960**

Date	For Hour (LST) Ending at																								Date
	1 AM	2 AM	3 AM	4 AM	5 AM	6 AM	7 AM	8 AM	9 AM	10 AM	11 AM	NOON	1 PM	2 PM	3 PM	4 PM	5 PM	6 PM	7 PM	8 PM	9 PM	10 PM	11 PM	MID	
01																									01
02																									02
03																									03
04							0.23	0.42	0.04	0.02															04
05															0.03										05
06																									06
07																				T	T	T			07
08					T																				08
09	T	T	T		T	0.13	0.01	T	T	T	T	0.01	0.01												09
10								T			T		T	T	T										10
11														T	0.07	0.02	0.01	0.01				T	0.01	T	11
12	T		T	T	T	0.01				T	0.03	T		T	T		0.01	0.02	T						12
13											T														13
14																									14
15																									15
16																									16
17																									17
18											T	T	T	0.01	0.07	0.04	0.07	0.06	T			T		18	
19	0.02			T	0.03	T	T			T	T	0.01	T	T	T	T		T						19	
20																									20
21																0.01	T	T		0.02	0.01	T	T	0.03	21
22	0.11	T																							22
23										T			0.01												23
24																									24
25																									25
26																									26
27																									27
28																									28
29		T		T	T			T							0.09s	0.04	0.03								29
30														T	0.01								T	T	30

Maximum Short Duration Precipitation

Time Period (Minutes)	5	10	15	20	30	45	60	80	100	120	150	180
Precipitation (inches)	0.15	0.23	0.30	0.33	0.39	0.42	0.44	0.61	0.64	0.67	0.68	0.69
Ending Date Time (yyyy-mm-dd hh:mi)	2018-11-04 07:23	2018-11-04 07:22	2018-11-04 07:24	2018-11-04 07:26	2018-11-04 07:26	2018-11-04 07:26	2018-11-04 07:40	2018-11-04 07:26	2018-11-04 07:47	2018-11-04 08:05	2018-11-04 08:37	2018-11-04 08:51

Hourly, daily, and monthly totals on the Daily Summary page and the Hourly Precipitation Table are shown as reported by the instrumentation at the site. However, NWS does not edit hourly values for its ASOS sites, but may edit the daily and monthly totals for selected sites which will be reflected on the Daily Summary page.

T = Trace
s = Suspect
* = Erroneous
blank = No precipitation observed
M = Missing