

U.S. Department of Commerce
 National Oceanic & Atmospheric Administration
 National Environmental Satellite, Data, and Information Service

Local Climatological Data Hourly Observations August 1980

National Centers for Environmental Information
 151 Patton Avenue
 Asheville, North Carolina 28801

Current Location: Elev: 16 ft. Lat: 29.9506° N Lon: -94.0206° W

Generated on 01/23/2022

Station: **PORT ARTHUR SE TX REGIONAL AIRPORT, TX US WBAN: 72241012917 (KBPT)**

Date	Time (LST)	Station Type	Sky Conditions	Visibility	Weather Type (see documentation) AU AW MW	Dry Bulb Temp		Wet Bulb Temp		Dew Point Temp		Rel Hum %	Wind Speed (MPH)	Wind Dir (Deg)	Wind Gusts (MPH)	Station Press (inHg)	Press. Tend	Net 3-Hr Change (inHg)	Sea Level Press. (inHg)	Report Type	Precip Total (in)	Alti-meter Setting (inHg)
						(F)	(C)	(F)	(C)	(F)	(C)											
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
10	0100	D		9.94		83	28.3			76	24.4	79	13	100				29.83	SAO	0.00	29.84	
10	0300	C	250	9.94		82	27.8	78	25.6	76	24.4	82	12	090		29.79	6	+0.04	29.81	SAO	0.00	29.81
10	0400	D		9.94		81	27.2			77	25.0	88	11	090				29.81	SAO	0.00	29.81	
10	0600	C	15 140 250	9.94		80	26.7	77	25.0	76	24.4	87	12	090		29.81	3	-0.02	29.83	SAO	0.00	29.84
10	0700	D		9.94		82	27.8			77	25.0	85	11	090				29.84	SAO	0.00	29.84	
10	0800	D		9.94		84	28.9			77	25.0	80	13	100				29.87	SAO	0.00	29.87	
10	0900	C	28 140 250	9.94		85	29.4	78	25.6	75	23.9	72	14	130		29.87	2	-0.06	29.89	SAO	0.00	29.89
10	1000	D		9.94		85	29.4			76	24.4	75	16	100				29.90	SAO	0.00	29.90	
10	1200	C	28 140	7.95		87	30.6	79	26.1	76	24.4	70	17	120		29.88	0	-0.01	29.90	SAO	0.00	29.90
10	1300	D		7.95		88	31.1			76	24.4	68	17	120				29.89	SAO	0.00	29.89	
10	1400	D		7.95		88	31.1			77	25.0	70	17	120				29.88	SAO	0.00	29.88	
10	1500	C	23 140	7.95		89	31.7	80	26.7	77	25.0	68	20	120		29.85	6	+0.02	29.87	SAO	0.00	29.87
10	1600	D		7.95		90	32.2			78	25.6	68	16	110				29.86	SAO	0.00	29.87	
10	1700	D		7.95		89	31.7			77	25.0	68	15	120				29.86	SAO	0.00	29.86	
10	1800	C	25 140 250	7.95		87	30.6	80	26.7	77	25.0	72	14	130		29.84	6	+0.01	29.86	SAO	0.00	29.87
10	1900	D		7.95		85	29.4			78	25.6	80	14	110				29.85	SAO	0.00	29.86	
10	2000	D		7.95		84	28.9			77	25.0	80	11	120				29.86	SAO	0.00	29.87	
10	2100	C	25 140 250	7.95		83	28.3	79	26.1	77	25.0	82	9	120		29.86	3	-0.02	29.88	SAO	0.00	29.89

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Local Climatological Data
Hourly Remarks
August 1980

Generated on 01/23/2022

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Date	Time (LST)	Remarks
10	0300	AWY009612 1008?
10	0600	AWY048FEW SC/ 307 1586 ? 49380 TIDE PLUS 025?
10	0700	AWY007FEW SC?
10	0900	AWY009219 1576?
10	1200	AWY034003 152/ 80 TIDE PLUS ?027?
10	1500	AWY009608 112/?
10	1700	AWY010TCU ALQDS?
10	1800	AWY044TCU W/ 603 ? 1277 90 TIDE PLUS 021?
10	2100	AWY009307 1177?

Local Climatological Data
Hourly Precipitation
August 1980

Current Location: Elev: 16 ft. Lat: 29.9506° N Lon: -94.0206° W

Generated on 01/23/2022

Station: **PORT ARTHUR SE TX REGIONAL AIRPORT, TX US WBAN: 72241012917**
 (KBPT)

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														
Maximum Short Duration Precipitation																																							
Time Period (Minutes)				5			10			15			20			30			45			60			80			100			120			150			180		
Precipitation (inches)																																							
Ending Date Time (yyyy-mm-dd hh:m)																																							

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