

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
09	0200	D		7.95		82	27.8			76	24.4	82	17	060				29.85	SAO	0.00	29.85	
09	0300	C	250	7.95		82	27.8	78	25.6	76	24.4	82	18	070		29.83	6	+0.04	29.85	SAO	0.00	29.85
09	0400	D		7.95		81	27.2			76	24.4	85	18	070	24				29.85	SAO	0.00	29.85
09	0500	D		7.95		81	27.2			76	24.4	85	18	060					29.85	SAO	0.00	29.86
09	0600	C	13 120 250	7.95		81	27.2	77	25.0	76	24.4	85	17	070	24	29.84	1	-0.01	29.85	SAO	0.00	29.86
09	0700	D		6.96		82	27.8			76	24.4	82	21	070	30				29.86	SAO	0.00	29.86
09	0800	D		6.96		84	28.9			77	25.0	80	21	080	32				29.89	SAO	0.00	29.89
09	0900	C	15 250	6.96		87	30.6	81	27.2	79	26.1	77	21	070	29	29.87	1	-0.04	29.89	SAO	0.00	29.89
09	1200	E	30 250	6.96		91	32.8	81	27.2	77	25.0	64	26	110		29.86			29.88	SAO	0.00	
09	1300	D		6.96		93	33.9			77	25.0	60	26	090	38				29.87	SAO	0.00	29.87
09	1400	D		6.96		93	33.9			76	24.4	58	25	120	33				29.86	SAO	0.00	29.87
09	1500	C	30 250	6.96		92	33.3	80	26.7	75	23.9	58	25	120	32	29.82	7	+0.04	29.84	SAO	0.00	29.84
09	1600	D		6.96		89	31.7			74	23.3	61	25	120	34				29.84	SAO	0.00	29.84
09	1800	C	30 120 250	6.96		87	30.6	78	25.6	75	23.9	67	15	100		29.81	7	+0.01	29.83	SAO	0.00	29.83
09	1900	D		6.96		86	30.0			75	23.9	70	16	090	25				29.84	SAO	0.00	29.84
09	2000	D		6.96		85	29.4			75	23.9	72	19	110					29.85	SAO	0.00	29.85
09	2100	C	30 120 250	6.96		84	28.9	78	25.6	76	24.4	77	18	090		29.83	1	-0.02	29.85	SAO	0.00	29.85
09	2200	D		6.96		84	28.9			76	24.4	77	16	090					29.85	SAO	0.00	29.85
09	2300	D		6.96		83	28.3			77	25.0	82	11	110					29.86	SAO	0.00	29.86

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**Local Climatological Data**  
**Hourly Remarks**  
**August 1980**

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**(KBPT)**

Date	Time (LST)	Remarks
09	0300	AWY009612 1001?
09	0500	AWY008LTG SEQ?
09	0600	AWY039103 1671 49476 TIDE PLUS ? 023Q?
09	0700	AWY010FEW STFRA?
09	0900	AWY024112 1106 ? Q?
09	1500	AWY016TCU E/ 714 1207?
09	1600	AWY007TCU NE?
09	1800	AWY039705 1137 ? 93 TIDE PLUS 029?
09	2100	AWY009107 1137?

**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
<b>Maximum Short Duration Precipitation</b>																									
<b>Time Period (Minutes)</b>	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