

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

### Local Climatological Data Hourly Observations September 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	Visi- bility	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
04	0100	D		6.96		79	26.1			75	23.9	88	0	000					29.99	SAO	0.00	29.99
04	0200	D		6.96		78	25.6			75	23.9	90	6	360					29.97	SAO	0.00	29.97
04	0300	C	22	7.95	TS TS	80	26.7	77	25.0	75	23.9	85	6	050		29.95	6	+0.01	29.97	SAO	0.00	29.97
04	0400	D		7.95		79	26.1			73	22.8	82	0	000					29.97	SAO	0.00	29.97
04	0500	D		9.94		76	24.4			73	22.8	91	7	350					29.97	SAO	0.00	29.97
04	0600	C	25	6.96		76	24.4	74	23.3	73	22.8	91	0			29.97	3	-0.01	29.99	SAO	0.00	29.99
04	0700	D		6.96		78	25.6			74	23.3	87	10	050					30.00	SAO	0.00	30.00
04	0800	D		6.96		82	27.8			74	23.3	77	9	040					30.01	SAO	0.00	30.01
04	0900	C	20 25	6.96		85	29.4	77	25.0	74	23.3	70	12	060		30.00	1	-0.04	30.02	SAO	0.00	30.02
04	1000	D		6.96		88	31.1			73	22.8	61	11	050					30.03	SAO	0.00	30.03
04	1100	D		7.95		89	31.7			73	22.8	59	11	040					30.02	SAO	0.00	30.02
04	1200	C	30 250	7.95		92	33.3	78	25.6	72	22.2	52	12	080		29.99	8	+0.01	30.01	SAO	0.00	30.01
04	1300	D		7.95		92	33.3			71	21.7	51	11	040					29.99	SAO	0.00	30.00
04	1400	D		7.95		94	34.4			70	21.1	46	14	080					29.98	SAO	0.00	29.98
04	1500	C	30 250	9.94		95	35.0	77	25.0	70	21.1	44	15	080	24	29.94	7	+0.05	29.96	SAO	0.00	29.96
04	1600	D		9.94		93	33.9			71	21.7	49	18	080					29.95	SAO	0.00	29.95
04	1700	D		9.94		92	33.3			71	21.7	51	19	090					29.95	SAO	0.00	29.95
04	1800	C	30 250	9.94		89	31.7	77	25.0	72	22.2	57	18	080		29.94	5	0.00	29.96	SAO	0.00	29.96
04	1900	D		7.95		86	30.0			72	22.2	63	16	070					29.96	SAO	0.00	29.97
04	2000	D		7.95		84	28.9			73	22.8	70	19	080					29.99	SAO	0.00	29.99
04	2100	C	30 250	7.95		83	28.3	75	23.9	71	21.7	67	18	060	24	29.99	2	-0.05	30.01	SAO	0.00	30.01
04	2200	D		7.95		82	27.8			71	21.7	69	16	060					30.02	SAO	0.00	30.02
04	2300	D		7.95		81	27.2			71	21.7	72	17	050					30.02	SAO	0.00	30.02

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

**Local Climatological Data**  
**Hourly Remarks**  
**September 1980**

Generated on 01/23/2022

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

Date	Time (LST)	Remarks
04	0100	AWY008K 8-SCT?
04	0200	AWY007K 8SCT?
04	0300	AWY054TB55 SW MOVG SW OCNL LTGIC ? SW / 605 1300?
04	0400	AWY027TE52 MOVD SW OCNL LTGCC SW?
04	0500	AWY014OCNL LTGIC SW?
04	0600	AWY060CB DSNT SE AND SW/ 305 1300 49576 ? TIDE PLUS 009?
04	0800	AWY017CB DSNT S KLYR W?
04	0900	AWY016K25SCT 112 1100?
04	1200	AWY037805 1106 76 TIDE ? PLUS 009?
04	1300	AWY005K SW?
04	1400	AWY011K SW AND N?
04	1500	AWY025CB DSNT S 717 1308 ??
04	1600	AWY010TCU N-E-S?
04	1700	AWY006TCU N?
04	1800	AWY050TCU NE AND NW/ 500 ? 1208 95 TIDE PLUS 016?
04	2100	AWY009217 1207?

**Local Climatological Data**  
**Hourly Precipitation**  
**September 1980**

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

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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>	<b>5</b>	<b>10</b>	<b>15</b>	<b>20</b>	<b>30</b>	<b>45</b>	<b>60</b>	<b>80</b>	<b>100</b>	<b>120</b>	<b>150</b>	<b>180</b>														
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