

**Local Climatological Data**  
**Hourly Observations**  
**October 1989**

Generated on 04/27/2023

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

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)	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)
					AU   AW   MW	(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
16	0100	C	10 100	9.94	RA	78	25.6	75	23.9	73	22.8	85	23	160	34	29.75			29.77	SAO	0.00	29.77
16	0200	C	15 150	9.94		78	25.6	75	23.9	74	23.3	87	21	160	30	29.78			29.80	SAO	0.00	29.80
16	0300	C	16 110	9.94		78	25.6	75	23.9	74	23.3	87	18	170	24	29.78	1	-0.02	29.80	SAO	0.00	29.80
16	0400	C	15 110	9.94		77	25.0	75	23.9	74	23.3	90	12	180		29.80			29.82	SAO	0.00	29.82
16	0500	C	15 250	9.94		76	24.4	74	23.3	73	22.8	91	10	180		29.82			29.84	SAO	0.00	29.84
16	0600	C	15 250	9.94		75	23.9	74	23.3	73	22.8	94	9	180		29.83	2	-0.05	29.85	SAO	0.00	29.85
16	0700	C	20 250	5.97	FG	74	23.3	73	22.8	73	22.8	97	8	160		29.84			29.86	SAO	0.00	29.87
16	0800	C	20 250	6.96		79	26.1	76	24.4	75	23.9	88	10	170		29.86			29.89	SAO	0.00	29.89
16	0836	4		6.96									13	180						SAOSP		29.90
16	0900	C	14	7.95		83	28.3	77	25.0	74	23.3	74	14	190		29.88	2	-0.06	29.91	SAO	0.00	29.91
16	0912	4		9.94									15	190						SAOSP		29.91
16	1000	C	25	9.94		83	28.3	75	23.9	72	22.2	70	12	200		29.89			29.91	SAO	0.00	29.91
16	1030	4		9.94									14	200						SAOSP		29.92
16	1100	C	27 250	7.95		88	31.1	77	25.0	72	22.2	59	14	210		29.90			29.92	SAO	0.00	29.92
16	1200	E	30 250	9.94		88	31.1	75	23.9	69	20.6	54	14	180		29.88			29.90	SAO	0.00	
16	1300	C	40 250	9.94		89	31.7	76	24.4	70	21.1	53	15	210		29.85			29.88	SAO	0.00	29.87
16	1400	C	36 250	9.94		89	31.7	75	23.9	69	20.6	52	14	210		29.83			29.85	SAO	0.00	29.86
16	1500	C	32 250	9.94		86	30.0	76	24.4	71	21.7	61	13	190		29.83	6	+0.04	29.85	SAO	0.00	29.86
16	1600	C	31 220	14.91		86	30.0	76	24.4	72	22.2	63	13	180		29.83			29.86	SAO	0.00	29.86
16	1700	C	30 140 220	14.91		82	27.8	75	23.9	72	22.2	72	8	160		29.85			29.87	SAO	0.00	29.87
16	1800	C	140 220	14.91		79	26.1	75	23.9	73	22.8	82	9	160		29.85	0	-0.01	29.87	SAO	0.00	29.87
16	1900	C	220	29.83		76	24.4	74	23.3	73	22.8	91	7	160		29.86			29.89	SAO	0.00	29.89
16	2000	C	220	29.83		75	23.9	74	23.3	74	23.3	96	7	180		29.88			29.91	SAO	0.00	29.91
16	2100	C	220	29.83		76	24.4	75	23.9	74	23.3	94	9	170		29.90	2	-0.05	29.92	SAO	0.00	29.92
16	2200	C	220	29.83		76	24.4	74	23.3	73	22.8	91	9	170		29.91			29.93	SAO	0.00	29.93
16	2300	C	220	29.83		76	24.4	74	23.3	73	22.8	91	8	170		29.91			29.93	SAO	0.00	29.93

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

**Local Climatological Data**  
**Hourly Remarks**  
**October 1989**  
 Generated on 04/27/2023

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

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

Date	Time (LST)	Remarks
16	0100	AWY005RB15?
16	0200	AWY039FEW ST/ THN SPTS IOVC/ ? RE15?
16	0300	AWY047FEW ST THN SPOTS IOVC/ ? 10700 167/?
16	0500	AWY010FEW SC SE?
16	0600	AWY062FEW CU SE/ 21700 1201 ? 20003 48875 TIDE PLUS 006?
16	0800	AWY014SWLG CU NW-NE?
16	0900	AWY020SWLG CU E/ 220 1200?
16	0912	AWY016SWLG CU ALQUADS?
16	1000	AWY010BKN V SCT?
16	1500	AWY009615 1107?
16	1700	AWY017FEW CU N S AS SE?
16	1800	AWY048AS DSNT SE/ 005 1022 90 ? TIDE PLUS 003?
16	2100	AWY009217 1007?

**Local Climatological Data**  
**Hourly Precipitation**  
**October 1989**

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	
Time Period (Minutes)		5	10	15	20	30	45	60	80	100	120	150	180												
Precipitation (inches)																									
Ending Date Time (yyyymmdd hh:mi)																									

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