

Local Climatological Data
Hourly Observations
August 1987

Generated on 03/25/2023

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
11	0100	C		6.96		80	26.7	80	26.7	80	26.7	100	7	210		29.85			29.88	SAO	0.00	29.88
11	0200	C		6.96		80	26.7	79	26.1	79	26.1	97	7	230		29.85			29.87	SAO	0.00	29.87
11	0300	C	150	6.96		79	26.1	79	26.1	79	26.1	100	7	230		29.85	6	+0.01	29.87	SAO	0.00	29.87
11	0400	C		6.96		80	26.7	80	26.7	80	26.7	100	7	230		29.85			29.87	SAO	0.00	29.87
11	0500	C		6.96		80	26.7	80	26.7	80	26.7	100	7	250		29.85			29.88	SAO	0.00	29.88
11	0600	C	15 100 250	6.96		80	26.7	79	26.1	79	26.1	97	8	250		29.88	3	-0.03	29.90	SAO	0.00	29.90
11	0700	C		9.94		80	26.7	80	26.7	80	26.7	100	8	270		29.88			29.91	SAO	0.00	29.91
11	0800	C		9.94		83	28.3	81	27.2	80	26.7	91	9	270		29.88			29.91	SAO	0.00	29.91
11	0900	C	20 100	9.94		85	29.4	81	27.2	79	26.1	82	14	270		29.88	1	-0.01	29.91	SAO	0.00	29.91
11	1000	C		9.94		89	31.7	81	27.2	78	25.6	70	13	260		29.88			29.91	SAO	0.00	29.91
11	1100	C		9.94		91	32.8	80	26.7	76	24.4	61	15	260		29.86			29.89	SAO	0.00	29.89
11	1200	C	30 250	9.94		93	33.9	82	27.8	78	25.6	62	13	220		29.86	6	+0.02	29.89	SAO	0.00	29.89
11	1300	C		9.94		93	33.9	82	27.8	78	25.6	62	12	220		29.85			29.88	SAO	0.00	29.88
11	1400	C		9.94		95	35.0	82	27.8	77	25.0	56	13	200		29.83			29.85	SAO	0.00	29.85
11	1500	C	30	9.94		93	33.9	84	28.9	81	27.2	68	14	210		29.82	7	+0.05	29.84	SAO	0.00	29.84
11	1600	C		7.95		92	33.3	84	28.9	81	27.2	70	17	210	24	29.79			29.82	SAO	0.00	29.82
11	1700	C		7.95		90	32.2	82	27.8	79	26.1	70	15	230	23	29.80			29.82	SAO	0.00	29.82
11	1800	C	20 300	7.95		87	30.6	82	27.8	80	26.7	80	15	230		29.80	1	-0.02	29.82	SAO	0.00	29.82
11	1900	C		7.95		84	28.9	80	26.7	79	26.1	85	13	230		29.78			29.80	SAO	0.00	29.80
11	2000	C		6.96		83	28.3	81	27.2	80	26.7	91	6	250		29.81			29.83	SAO	0.00	29.84
11	2100	C	300	6.96		81	27.2	80	26.7	79	26.1	94	7	220		29.83	3	-0.03	29.85	SAO	0.00	29.85
11	2200	C		5.97		80	26.7	79	26.1	79	26.1	97	6	210		29.83			29.86	SAO	0.00	29.86
11	2300	C		5.97		80	26.7	79	26.1	79	26.1	97	7	200		29.83			29.85	SAO	0.00	29.85

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

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Hourly Remarks
August 1987
Generated on 03/25/2023

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

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Date	Time (LST)	Remarks
11	0300	AWY009603 1030?
11	0600	AWY047310 ? 1238 20006 48979 TIDE PLUS 002?
11	0800	AWY033CB DSNT ? N-NE AND S?
11	0900	AWY019DRK NE-E/ 103 1530?
11	1200	AWY033607 1101 79 TIDE ? MISG?
11	1300	AWY018LN OF TCU SE-S-SW?
11	1400	AWY034CB DSNT SE TCU ? ALQDS?
11	1500	AWY020TCU ALQDS/ 717 1200?
11	1600	AWY028CB W MOVG S ? TCU N?
11	1700	AWY016CB NW-NE MOVG S?
11	1800	AWY051CB DSNT NW-NE/ 107 ? 1903 95 TIDE MINUS 007?
11	2100	AWY009310 1003?

Local Climatological Data
Hourly Precipitation
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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		
Maximum Short Duration Precipitation																										
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