

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
10	0100	C		6.96	RA	80	26.7	79	26.1	78	25.6	94	14	150		29.80			29.82	SAO	0.02	29.82
10	0200	C		4.97	FG RA	77	25.0	77	25.0	77	25.0	100	7	240		29.82			29.84	SAO	0.01	29.84
10	0223	4		4.97	FG RA								7	220						SAOSP		29.84
10	0300	C	3	4.97	FG RA	76	24.4	76	24.4	76	24.4	100	10	240		29.82	1	-0.01	29.84	SAO	0.01	29.84
10	0400	C		6.96		76	24.4	76	24.4	76	24.4	100	7	280		29.82			29.84	SAO	0.01	29.84
10	0447	4		6.96									13	260						SAOSP		29.85
10	0500	C		6.96		76	24.4	76	24.4	76	24.4	100	9	280		29.83			29.85	SAO	0.00	29.85
10	0600	C	4	6.96		76	24.4	76	24.4	76	24.4	100	6	280		29.84	3	-0.02	29.86	SAO	0.00	29.87
10	0700	C		6.96		79	26.1	78	25.6	77	25.0	94	10	270		29.86			29.89	SAO	0.00	29.89
10	0800	E		6.96		79	26.1	78	25.6	77	25.0	94	10	270		29.86			29.89	SAO	0.00	
10	0900	E	12	9.94		80	26.7	77	25.0	76	24.4	87	14	270		29.88			29.90	SAO	0.00	
10	1000	E		9.94		83	28.3	79	26.1	77	25.0	82	7	270		29.90			29.92	SAO	0.00	
10	1100	C		9.94		83	28.3	78	25.6	76	24.4	79	9	290		29.88			29.91	SAO	0.00	29.91
10	1200	C	45 70	9.94		87	30.6	79	26.1	76	24.4	70	8	280		29.88	0	-0.01	29.91	SAO	0.00	29.91
10	1202	4		9.94									9	260						SAOSP		29.91
10	1300	C		9.94		86	30.0	80	26.7	77	25.0	75	14	280		29.88			29.90	SAO	0.00	29.90
10	1320	4		6.96	SHRA								17	300						SAOSP		29.90
10	1400	C		9.94	RA	78	25.6	76	24.4	75	23.9	90	16	270	23	29.88			29.90	SAO	0.06	29.90
10	1500	C	38 250	9.94		89	31.7	80	26.7	76	24.4	65	15	270		29.85			29.85	SAO	0.00	29.85
10	1600	C		9.94		89	31.7	78	25.6	74	23.3	61	7	280		29.83			29.84	SAO	0.00	29.84
10	1700	E		9.94		89	31.7	78	25.6	74	23.3	61	7	280		29.82			29.84	SAO	0.00	
10	1800	C	40 250	9.94		89	31.7	80	26.7	76	24.4	65	14	210		29.80	7	+0.04	29.83	SAO	0.00	29.83
10	1900	C		9.94		84	28.9	80	26.7	79	26.1	85	10	190		29.82			29.84	SAO	0.00	29.84
10	2000	C		9.94		82	27.8	80	26.7	79	26.1	90	7	180		29.83			29.85	SAO	0.00	29.85
10	2100	C	250	9.94		81	27.2	80	26.7	79	26.1	94	7	190		29.84	3	-0.04	29.86	SAO	0.00	29.87
10	2200	C		9.94		81	27.2	80	26.7	79	26.1	94	8	210		29.85			29.88	SAO	0.00	29.88
10	2300	E		9.94		81	27.2	80	26.7	79	26.1	94	8	200		29.85			29.88	SAO	0.00	

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

Local Climatological Data
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
10	0100	AWY025OCNL ? LTGIC NW?
10	0300	AWY01110302 17//?
10	0400	AWY01820 BKN V SCT RE20?
10	0600	AWY04830805 17// 20045 ? 48476 TIDE PLUS 007?
10	1100	AWY009BINOVC ?
10	1200	AWY042BINOVC/ 003 153/ ? TIDE PLUS 001?
10	1202	AWY011SCT V BKN ?
10	1320	AWY007RB15 ?
10	1400	AWY033RWU W-N RB15E33 ? RB40?
10	1500	AWY007FEW CU?
10	1600	AWY014FEW CU AND SC?
10	1800	AWY03271406 1402 89 TIDE ? 000?
10	2100	AWY009312 1002?

Local Climatological Data
Hourly Precipitation
August 1987

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	
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