

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
09	0100	C		7.95		80	26.7	79	26.1	78	25.6	94	6	180		29.93			29.96	SAO	0.00	29.96
09	0200	C		7.95		79	26.1	78	25.6	78	25.6	97	6	170		29.93			29.96	SAO	0.00	29.96
09	0300	C	20 250	7.95		78	25.6	78	25.6	78	25.6	100	5	170		29.93	5	+0.01	29.96	SAO	0.00	29.96
09	0400	C		7.95		77	25.0	77	25.0	77	25.0	100	0			29.93			29.96	SAO	0.00	29.96
09	0500	E		9.94		77	25.0	77	25.0	77	25.0	100	0			29.93			29.96	SAO	0.00	
09	0600	C	20 120 250	9.94		77	25.0	77	25.0	77	25.0	100	0			29.93	4	0.00	29.96	SAO	0.00	29.96
09	0700	C		7.95		79	26.1	78	25.6	78	25.6	97	6	360		29.95			29.97	SAO	0.00	29.97
09	0800	C		9.94	SHRA	80	26.7	79	26.1	79	26.1	97	9	020		29.95			29.97	SAO	0.00	29.97
09	0810	4		9.94	TS								7	050						SAOSP		29.99
09	0900	C	25 80 250	9.94	SHRA TS	81	27.2	80	26.7	80	26.7	97	8	020		29.96	3	-0.03	29.99	SAO	0.01	29.99
09	1000	C		6.96	SHRA TS	82	27.8	81	27.2	80	26.7	94	8	050		29.98			30.01	SAO	0.05	30.01
09	1100	E		6.96	SHRA	83	28.3	81	27.2	80	26.7	91	10	040		29.96			29.99	SAO	0.01	
09	1200	C	12 90	6.96	SHRA	84	28.9	81	27.2	80	26.7	88	8	070		29.96	8	+0.01	29.98	SAO	0.00	29.98
09	1300	C		5.97	HZ SHRA	83	28.3	80	26.7	79	26.1	88	13	080		29.94			29.96	SAO	0.00	29.97
09	1400	C		3.98	HZ SHRA	76	24.4	76	24.4	76	24.4	100	10	060		29.93			29.96	SAO	0.18	29.96
09	1500	C	16 90	5.97	HZ SHRA	80	26.7	79	26.1	79	26.1	97	10	080		29.91	2	-0.04	29.94	SAO	0.02	29.94
09	1600	C		4.97	HZ SHRA	80	26.7	79	26.1	79	26.1	97	12	090		29.91			29.94	SAO	0.01	29.94
09	1700	C		4.97	HZ SHRA	79	26.1	78	25.6	77	25.0	94	13	070		29.90			29.92	SAO	0.01	29.92
09	1800	C	13 90 250	5.97	HZ SHRA	78	25.6	77	25.0	76	24.4	93	15	070		29.88	8	+0.03	29.91	SAO	0.01	29.91
09	1900	C		6.96	SHRA	78	25.6	77	25.0	76	24.4	93	16	070		29.88			29.90	SAO	0.00	29.90
09	2000	C		7.95		78	25.6	77	25.0	77	25.0	97	13	060		29.87			29.90	SAO	0.00	29.89
09	2100	C	14 90 250	7.95		78	25.6	77	25.0	76	24.4	93	13	060		29.83	8	+0.05	29.86	SAO	0.00	29.86
09	2133	4		3.98	RA								15	070						SAOSP		29.86
09	2200	E		5.97	RA	77	25.0	77	25.0	77	25.0	100	12	050		29.83			29.85	SAO	0.06	
09	2300	C		6.96	RA	78	25.6	78	25.6	78	25.6	100	15	090	23	29.82			29.84	SAO	0.03	29.84

Local Climatological Data
Hourly Remarks
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Date	Time (LST)	Remarks
09	0100	AWY007FEW CU?
09	0200	AWY007FEW CU?
09	0300	AWY009503 1101?
09	0600	AWY059CB DSNT SE/ 400 ? 1368 20097 49376 TIDE PLUS 007?
09	0700	AWY011CB DSNT SE?
09	0800	AWY037DARK SE ? FEW CU SE RB43?
09	0810	AWY016TB07 SE MOVG NW?
09	0900	AWY031TB07 SE-SW MOVG NW/ 31000 1968?
09	1000	AWY013T SE MOVG NW?
09	1200	AWY04280306 127/ 76 ? TIDE PLUS 008?
09	1400	AWY003R2?
09	1500	AWY01121420 127/?
09	1800	AWY064CB DSNT SE-S ? FEW CU ALQDS/ 81024 1978 84 TIDE PLUS 009?
09	2000	AWY005RE12?
09	2100	AWY01181700 1178?

Local Climatological Data Hourly Precipitation August 1987

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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