

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

Local Climatological Data Hourly Observations July 1979

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
25	0100	D		1.99	SHRA	77	25.0			77	25.0	100	23	190	33				29.62	SAO	0.62	29.62
25	0200	D		1.99	SHRA	76	24.4			76	24.4	100	23	190	34				29.63	SAO	0.74	29.63
25	0300	E	7	0.99	SHRA	76	24.4	76	24.4	76	24.4	100	18	180		29.63			29.65	SAO	0.70	
25	0400	D		0.99	SHRA	78	25.6			78	25.6	100	29	170	39				29.65	SAO	1.05	29.66
25	0500	D		0.99	SHRA	75	23.9			75	23.9	100	39	170	54				29.66	SAO	1.34	29.66
25	0600	C	5 30	1.49	FG SHRA	74	23.3	74	23.3	74	23.3	100	28	170	46	29.68	3	-0.06	29.70	SAO	0.50	29.70
25	0700	D		0.50	FG SHRA	74	23.3			74	23.3	100	28	170	46				29.70	SAO	0.91	29.71
25	0800	D		0.50	FG SHRA	74	23.3			74	23.3	100	31	180	49				29.75	SAO	0.80	29.75
25	0900	C	5	2.49	FG SHRA	74	23.3	74	23.3	74	23.3	100	18	180	30	29.74	3	-0.06	29.76	SAO	0.45	29.76
25	0913	4		0.99	FG SHRA								19	180	33					SAOS P		29.77
25	1000	D		0.99	FG SHRA	75	23.9			74	23.3	96	29	180	43				29.76	SAO	0.26	29.76
25	1100	D		0.99	FG SHRA	74	23.3			74	23.3	100	23	180	34				29.78	SAO	0.23	29.78
25	1200	E	5 20	2.98	FG SHRA	75	23.9	75	23.9	75	23.9	100	23	180		29.76			29.78	SAO	0.07	
25	1300	D		6.96		75	23.9			74	23.3	96	24	180	38				29.75	SAO	0.00	29.76
25	1400	D		6.96		75	23.9			75	23.9	100	24	190	37				29.74	SAO	0.00	29.74
25	1500	E	5 20	6.96		77	25.0	76	24.4	76	24.4	96	20	190		29.68			29.70	SAO	0.00	
25	1600	D		6.96	RA	76	24.4			75	23.9	97	23	180	36				29.70	SAO	0.00	29.70
25	1700	D		6.96	RA	76	24.4			76	24.4	100	22	200	36				29.69	SAO	0.03	29.69
25	1800	C	14 45	3.98	FG RA	76	24.4	76	24.4	76	24.4	100	15	180	25	29.69	3	-0.01	29.71	SAO	0.01	29.71
25	1817	4		1.99	FG RA								31	200	44					SAOS P		29.72
25	1837	4		0.99	FG RA								23	170	37					SAOS P		29.71
25	1900	D		2.98	FG RA	75	23.9			75	23.9	100	17	180	26				29.71	SAO	0.24	29.71
25	2000	D		5.97	FG RA	75	23.9			75	23.9	100	21	190	31				29.73	SAO	0.24	29.73
25	2100	C	9 20	1.99	FG RA SHRA	75	23.9	75	23.9	75	23.9	100	24	190		29.71	1	-0.02	29.73	SAO	0.20	29.73
25	2200	D		3.98	FG RA	75	23.9			75	23.9	100	25	190	36				29.73	SAO	0.21	29.73
25	2300	D		9.94		75	23.9			75	23.9	100	21	170	30				29.74	SAO	0.00	29.74

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Station: **PORT ARTHUR SE TX REGIONAL AIRPORT, TX US WBAN: 72241012917**
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Local Climatological Data
Hourly Remarks
July 1979

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Date	Time (LST)	Remarks
25	0100	AWY016CIG 5V7 PCPN 60?
25	0200	AWY017CIG 6V10 PCPN 78?
25	0400	AWY009PCPN 106?
25	0500	AWY024PK WND 184757 PCPN 139?
25	0600	AWY061PK WND ? 1745/28 31995 FOUR 17// 20788 48074 TIDE MSG?
25	0700	AWY040PK WND 1752/21 ? PRES UNSTDY?
25	0800	AWY036R11VR.9 PK WND ? 1845/15?
25	0900	AWY052R11VRNO ? PK WND 1843/06 32011 TWO 17//?
25	0913	AWY009OCNL RW+?
25	1000	AWY015PK WND 1840/35?
25	1100	AWY015PK WND 1851/02?
25	1300	AWY005RE32?
25	1600	AWY005RB23?
25	1800	AWY03730204 17// 77 ? TIDE MSG?
25	1900	AWY015PK WND 2038/15?
25	2100	AWY01110764 17//?
25	2200	AWY015PK WND 1937/37?
25	2300	AWY005RE02?

Local Climatological Data Hourly Precipitation July 1979

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**
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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 (yyyy-mm-dd 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