

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
26	0100	D		4.97	SHRA	79	26.1			79	26.1	100	17	150	24				29.72	SAO	0.13	29.72
26	0200	D		4.97	SHRA															SAO	0.04	29.73
26	0300	C	7	6.96	SHRA	80	26.7	80	26.7	80	26.7	100	23	170	34	29.73	4	0.00	29.75	SAO	0.03	29.75
26	0400	D		6.96	SHRA	80	26.7			79	26.1	97	23	170	33				29.75	SAO	0.05	29.75
26	0500	D		6.96	RA	79	26.1			79	26.1	100	22	170	31				29.75	SAO	0.02	29.75
26	0600	E	6	0.99	SHRA	77	25.0	77	25.0	77	25.0	100	18	160		29.76			29.78	SAO	0.11	
26	0607	4		2.49	FG SHRA								18	170	28					SAOS P		29.78
26	0700	D		1.99	FG SHRA	76	24.4			76	24.4	100	13	180	22				29.79	SAO	0.08	29.79
26	0800	D		1.99	FG SHRA	75	23.9			75	23.9	100	17	210					29.80	SAO	0.04	29.81
26	0900	C	7 35 50	5.97	FG SHRA	76	24.4	76	24.4	76	24.4	100	13	210		29.80	0	-0.04	29.82	SAO	0.05	29.82
26	1000	D		5.97	FG SHRA	76	24.4			76	24.4	100	11	180					29.83	SAO	0.06	29.83
26	1100	D		2.98	FG SHRA	76	24.4			74	23.3	94	18	180	36				29.85	SAO	0.04	29.85
26	1200	C	22 50	4.97	FG SHRA	75	23.9	75	23.9	75	23.9	100	16	190	25	29.83	1	-0.02	29.85	SAO	0.02	29.85
26	1300	D		2.98	FG SHRA	75	23.9			75	23.9	100	15	200	33				29.83	SAO	0.06	29.83
26	1400	D		3.98	FG SHRA	75	23.9			75	23.9	100	16	190	25				29.83	SAO	0.03	29.83
26	1500	C	12 25 100	6.96		78	25.6	78	25.6	78	25.6	100	15	180		29.79	7	+0.04	29.81	SAO	0.00	29.81
26	1600	D		6.96		79	26.1			78	25.6	97	15	170	23				29.80	SAO	0.00	29.80
26	1700	D		6.96		80	26.7			78	25.6	94	14	180	22				29.79	SAO	0.00	29.79
26	1800	C	20 110 200	7.95		80	26.7	79	26.1	78	25.6	94	12	170		29.77	6	+0.02	29.79	SAO	0.00	29.79
26	1900	D		9.94		79	26.1			78	25.6	97	7	190					29.82	SAO	0.00	29.82
26	2000	D		9.94		78	25.6			77	25.0	97	8	190					29.84	SAO	0.00	29.84
26	2100	C	110 200	9.94		78	25.6	77	25.0	77	25.0	97	9	160		29.84	2	-0.06	29.86	SAO	0.00	29.86
26	2200	D		9.94		78	25.6			77	25.0	97	14	170					29.87	SAO	0.00	29.87
26	2300	D		9.94		79	26.1			78	25.6	97	13	160					29.88	SAO	0.00	29.88

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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**

Generated on 01/23/2022

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Date	Time (LST)	Remarks
26	0300	AWY01160020 17//?
26	0800	AWY012Y SCT V BKN?
26	0900	AWY01101417 18//?
26	1200	AWY01410829 17// 75?
26	1300	AWY068BRL V ? BRL FF ? SA 1848 E20 BKN 5H 82/70/1305/994?
26	1500	AWY016RE13 71209 187/?
26	1600	AWY017CB DSNT E-S RB50?
26	1700	AWY027CB DSNT E-S ? RE06?
26	1800	AWY03460709 1272 ? 80 TIDE MSG?
26	2100	AWY009222 1037?

## Local Climatological Data Hourly Precipitation July 1979

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	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
<b>Maximum Short Duration Precipitation</b>																									
<b>Time Period (Minutes)</b>	<b>5</b>	<b>10</b>	<b>15</b>	<b>20</b>	<b>30</b>	<b>45</b>	<b>60</b>	<b>80</b>	<b>100</b>	<b>120</b>	<b>150</b>	<b>180</b>													
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