

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
24	0100	D		9.94		80	26.7			78	25.6	94	14	040					29.75	SAO	0.00	29.75
24	0121	4		0.99	SHRA								9	070	21					SAOS P		29.74
24	0200	D		9.94		79	26.1			79	26.1	100	13	070					29.72	SAO	0.39	29.73
24	0300	C	10 14	9.94		79	26.1	79	26.1	79	26.1	100	13	050		29.68	8	+0.04	29.70	SAO	0.00	29.71
24	0400	D		9.94	RA	79	26.1			79	26.1	100	15	060	22				29.69	SAO	0.00	29.69
24	0500	D		9.94		78	25.6			78	25.6	100	15	050					29.67	SAO	0.00	29.67
24	0600	C	5 45 250	6.96	RA	78	25.6	78	25.6	78	25.6	100	15	090		29.66	7	+0.02	29.68	SAO	0.00	29.68
24	0625	4		6.96	RA								18	080	26					SAOS P		29.69
24	0700	D		6.96		79	26.1			79	26.1	100	15	070	25				29.70	SAO	0.00	29.70
24	0800	D		6.96		80	26.7			79	26.1	97	16	070	29				29.70	SAO	0.00	29.70
24	0900	C	11 45	9.94		80	26.7	79	26.1	78	25.6	94	18	050	26	29.67	0	-0.01	29.69	SAO	0.00	29.69
24	1013	4		1.99	SHRA								19	010	28					SAOS P		29.66
24	1035	4		4.97	SHRA								18	020	26					SAOS P		29.66
24	1100	D		4.97	SHRA	78	25.6			78	25.6	100	18	010	26				29.64	SAO	0.01	29.64
24	1117	4		3.98	FG SHRA								18	010	26					SAOS P		29.63
24	1200	C	7 12	6.96	FG SHRA	79	26.1	79	26.1	79	26.1	100	17	010	25	29.59	7	+0.07	29.61	SAO	0.01	29.61
24	1207	4		0.99	FG SHRA								19	010	33					SAOS P		29.61
24	1300	D		2.98	FG SHRA	78	25.6			78	25.6	100	19	360	30				29.58	SAO	0.07	29.58
24	1500	C	7 15	1.49	FG SHRA	78	25.6	78	25.6	78	25.6	100	26	350	36	29.47	7	+0.12	29.49	SAO	0.40	29.50
24	1600	D		1.99	FG SHRA	78	25.6			78	25.6	100	28	340	37				29.49	SAO	0.16	29.50
24	1700	D		2.98	FG SHRA	78	25.6			78	25.6	100	23	330	32				29.49	SAO	0.18	29.50
24	1800	E	7	1.49	FG SHRA	77	25.0	77	25.0	77	25.0	100	22	290		29.45			29.47	SAO	0.21	29.49
24	1833	4		2.49	SHRA								21	280	31					SAOS P		29.47
24	1900	D		2.49	FG SHRA	77	25.0			77	25.0	100	19	290	29				29.47	SAO	0.25	29.47
24	2000	D		0.99	FG SHRA	77	25.0			77	25.0	100	23	220	33				29.49	SAO	0.49	29.49
24	2020	4		0.75	FG SHRA								21	180	31					SAOS P		29.50
24	2100	C	3	2.98	FG SHRA	77	25.0	77	25.0	77	25.0	100	18	190	28	29.51	3	-0.06	29.53	SAO	0.43	29.53
24	2200	D		0.99	FG SHRA	77	25.0			77	25.0	100	19	190	30				29.57	SAO	0.39	29.57
24	2300	D		5.97	SHRA	77	25.0			77	25.0	100	18	190	29				29.59	SAO	0.09	29.59

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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
24	0200	AWY008RB03E45?
24	0300	AWY01181539 16//?
24	0400	AWY013CIG RGD RB44?
24	0500	AWY013CIG RGD RE07?
24	0600	AWY066RB51 50739 170 ?7 ? 20051 49178 TIDE PLUS 018?
24	0625	AWY008CIG RGD?
24	0700	AWY005RE22?
24	0900	AWY033RB10E32 ? 00200 16//?
24	1100	AWY010SCT V BKN?
24	1117	AWY008CIG RGD?
24	1200	AWY030RE38 ? 72502 17// 78?
24	1207	AWY008CIG RGD?
24	1300	AWY013CIG RGD RB05?
24	1500	AWY033CIG 6V8 ? 74140 17//?
24	1600	AWY008CIG 6V8?
24	1700	AWY008CIG 6V8?
24	1833	AWY008CIG 4V7?
24	1900	AWY008CIG 4V7?
24	2100	AWY037CIG RGD ? 32217 ONE 17//?
24	2300	AWY008RGD CIG?

## 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
<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:m)																									

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