

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
11	0100	D		7.95		76	24.4			74	23.3	94	7	030						SAO	0.00	29.79
11	0200	D		7.95		75	23.9			74	23.3	96	7	360						SAO	0.00	29.78
11	0300	C		7.95		75	23.9	75	23.9	75	23.9	100	7	020		29.75				SAO	0.00	
11	0400	D																		SAO	0.00	
11	0500	D																		SAO	0.00	
11	0600	E	300	1.99	FU FG	72	22.2	72	22.2	72	22.2	100	6	340		29.73			29.75	SAO	0.00	
11	0700	D		1.99	FU FG	73	22.8			73	22.8	100	6	360					29.75	SAO	0.00	29.75
11	0727	4		2.98	FU FG								7	340						SAOS P		29.76
11	0800	D		3.98	FU FG	78	25.6			75	23.9	90	8	010					29.78	SAO	0.00	29.78
11	0900	C	15 300	3.98	FU FG	80	26.7	77	25.0	75	23.9	85	6	360		29.76	3	-0.03	29.78	SAO	0.00	29.79
11	1000	D		7.95		82	27.8			75	23.9	79	7	010					29.80	SAO	0.00	29.80
11	1100	D		7.95		84	28.9			75	23.9	74	8	340					29.80	SAO	0.00	29.80
11	1200	C	30	9.94		85	29.4	78	25.6	75	23.9	72	8	360		29.77	0	-0.01	29.79	SAO	0.00	29.79
11	1300	D		9.94		86	30.0			75	23.9	70	8	330					29.79	SAO	0.00	29.79
11	1400	D		7.95		87	30.6			74	23.3	65	6	030					29.78	SAO	0.00	29.78
11	1500	C	35 300	6.96		88	31.1	78	25.6	74	23.3	63	6	090		29.76	5	+0.01	29.78	SAO	0.00	29.78
11	1600	D		6.96		88	31.1			74	23.3	63	6	050					29.78	SAO	0.00	29.78
11	1800	C	40 300	6.96		82	27.8	78	25.6	77	25.0	85	9	190		29.77	3	-0.01	29.79	SAO	0.00	29.79
11	1900	D		6.96	TS	78	25.6			74	23.3	87	11	220					29.80	SAO	0.00	29.80
11	2000	D		6.96		75	23.9			73	22.8	94	4	140					29.82	SAO	0.00	29.82
11	2100	C	300	6.96		75	23.9	74	23.3	73	22.8	94	0			29.81	2	-0.04	29.83	SAO	0.00	29.83
11	2200	D		6.96		75	23.9			74	23.3	96	0	000						SAO	0.00	29.84
11	2300	D		6.96		75	23.9			74	23.3	96	0	000						SAO	0.00	29.85

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Station: **PORT ARTHUR SE TX REGIONAL AIRPORT, TX US WBAN: 72241012917**  
**(KBPT)**

**Local Climatological Data**  
**Hourly Remarks**  
**July 1979**

Generated on 01/23/2022

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 151 Patton Avenue  
 Asheville, North Carolina 28801

Date	Time (LST)	Remarks
11	0900	AWY009310 1102?
11	1000	AWY039HVY CU ALQDS ? 20 HND SCT V BKN?
11	1200	AWY022003 1100 72 TIDE PLUS?
11	1300	AWY012MDT CU SW-W?
11	1500	AWY015TCU N 503 1201?
11	1600	AWY010TCU ALQDS?
11	1800	AWY051CB E AND W 302 1903 ? 88 TIDE PLUS 008?
11	1900	AWY033T N B38 MOVG ? NE RB17E22?
11	2000	AWY020T E42 DSPTD RB35E50?
11	2100	AWY01121500 1008?

## 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: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