

Local Climatological Data
Hourly Observations
January 1982
Generated on 01/11/2024

Current Location: Elev: 12 ft. Lat: 29.9521° N Lon: 94.0262° W
Station: **PORT ARTHUR SE TX REGIONAL AIRPORT, TX US WBAN:12917 (ICAO:KBPT)**

D a t e	Time (LST)	Sta- tion Type	Sky Conditions	Visi- bility	Weather Type (see documentation)	Dry Bulb Temp		Wet Bulb Temp		Dew Point Temp		Rel Hum %	Wind Spee d (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
10	0100	C		9.94		42	5.6	40	4.4	37	2.8	82	3	340		30.15			30.17	SAO	0.00	30.18
10	0200	C		9.94		40	4.4	39	3.9	37	2.8	89	0			30.15			30.17	SAO	0.00	30.17
10	0300	C		9.94		39	3.9	38	3.3	37	2.8	93	8	240		30.15	6	+0.02	30.17	SAO	0.00	30.17
10	0400	C		9.94		38	3.3	37	2.8	35	1.7	89	7	270		30.16			30.18	SAO	0.00	30.18
10	0500	E		9.94		38	3.3	35	1.7	31	-0.6	76	7	310		30.16			30.18	SAO	0.00	
10	0600	C		9.94		37	2.8	35	1.7	32	0.0	82	7	330		30.18	3	-0.04	30.20	SAO	0.00	30.20
10	0700	C		9.94		37	2.8	35	1.7	32	0.0	82	7	340		30.20			30.22	SAO	0.00	30.22
10	0800	C		9.94		41	5.0	37	2.8	30	-1.1	65	17	020		30.23			30.25	SAO	0.00	30.25
10	0900	C		6.96		39	3.9	36	2.2	31	-0.6	73	17	040	23	30.28	3	-0.10	30.30	SAO	0.00	30.31
10	1000	C		7.95		45	7.2	39	3.9	30	-1.1	56	20	020	25	30.32			30.34	SAO	0.00	30.34
10	1100	C		11.93		45	7.2	38	3.3	28	-2.2	52	22	040	29	30.32			30.34	SAO	0.00	30.34
10	1200	C		11.93		46	7.8	38	3.3	26	-3.3	46	21	010	29	30.31	0	-0.02	30.33	SAO	0.00	30.33
10	1300	C		11.93		47	8.3	38	3.3	24	-4.4	41	18	040	25	30.30			30.32	SAO	0.00	30.33
10	1400	C		11.93		48	8.9	38	3.3	23	-5.0	37	15	360		30.31			30.33	SAO	0.00	30.33
10	1500	C		11.93		48	8.9	38	3.3	21	-6.1	34	18	010	25	30.33	3	-0.02	30.35	SAO	0.00	30.35
10	1600	C		11.93		48	8.9	38	3.3	21	-6.1	34	16	360	23	30.34			30.36	SAO	0.00	30.36
10	1700	C		11.93		44	6.7	35	1.7	18	-7.8	35	17	020	26	30.38			30.40	SAO	0.00	30.40
10	1800	C		11.93		39	3.9	31	-0.6	17	-8.3	41	15	020		30.40	2	-0.07	30.42	SAO	0.00	30.42
10	1900	C		11.93		36	2.2	29	-1.7	14	-10.0	40	13	020	25	30.45			30.47	SAO	0.00	30.47
10	2000	C		11.93		34	1.1	27	-2.8	12	-11.1	40	15	010	24	30.47			30.49	SAO	0.00	30.49
10	2100	C		11.93		32	0.0	26	-3.3	12	-11.1	43	14	010	24	30.49	2	-0.09	30.51	SAO	0.00	30.51
10	2200	E		11.93		30	-1.1	24	-4.4	9	-12.8	41	20	010		30.52			30.54	SAO	0.00	
10	2300	C		11.93		28	-2.2	23	-5.0	10	-12.2	47	15	010		30.52			30.54	SAO	0.00	30.54

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

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Local Climatological Data
Hourly Remarks
January 1982
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National Centers for Environmental Information
151 Patton Avenue
Asheville, North Carolina 28801

Date	Time (LST)	Remarks
10	0300	AWY009607 1008?
10	0600	AWY036312 1058 36 ? TIDE PLUS 011?
10	0900	AWY009334 1050?
10	1200	AWY037008 1070 35 ? TIDE MINUS 011?
10	1500	AWY009307 1070?
10	1800	AWY024225 49 TIDE HW PLUS 004?
10	2100	AWY004229?

Local Climatological Data
Hourly Precipitation
January 1982
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Station: **PORT ARTHUR SE TX REGIONAL AIRPORT, TX US WBAN:12917 (ICAO: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			
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