

Local Climatological Data
Hourly Observations
January 1982

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)**
Generated on 01/11/2024

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
12	0100	C		9.94		30	-1.1	28	-2.2	23	-5.0	75	13	050		30.16			30.18	SAO	0.00	30.18
12	0200	C		9.94	FZRA	30	-1.1	28	-2.2	23	-5.0	75	14	060		30.14			30.16	SAO	0.00	30.16
12	0300	C		7.95	FZRA	30	-1.1	28	-2.2	24	-4.4	79	16	060		30.10	8	+0.08	30.12	SAO	0.01	30.12
12	0400	C		6.96	FZRA	30	-1.1	29	-1.7	26	-3.3	85	16	050		30.07			30.09	SAO	0.00	30.09
12	0500	C		6.96	FZRA	30	-1.1	30	-1.1	29	-1.7	96	12	050		30.05			30.07	SAO	0.01	30.07
12	0600	C		6.96	FZRA	32	0.0	32	0.0	31	-0.6	96	15	060		30.02	7	+0.09	30.03	SAO	0.02	30.04
12	0700	C		5.97	FG FZRA	32	0.0	32	0.0	32	0.0	100	12	050		30.02			30.04	SAO	0.05	30.04
12	0735	4		1.49	FG FZRA								18	120					SAOSP			29.98
12	0800	C		1.49	FG FZRA	32	0.0	32	0.0	32	0.0	100	18	090		29.95			29.97	SAO	0.19	29.97
12	0824	4		1.99	FG FZRA								15	090					SAOSP			29.96
12	0900	C		2.98	FG	34	1.1	32	0.0	30	-1.1	85	13	080		29.96	5	+0.06	29.98	SAO	0.10	29.98
12	1000	C		2.98	FG RA	35	1.7	35	1.7	34	1.1	96	13	040		29.97			29.99	SAO	0.10	29.99
12	1033	4		0.99	FG RA								15	070	22				SAOSP			29.96
12	1100	C		0.99	FG RA	36	2.2	36	2.2	35	1.7	97	16	360		29.98			30.00	SAO	0.14	30.00
12	1132	4		1.99	FG RA								18	080	25				SAOSP			29.90
12	1200	C		4.97	FG RA	37	2.8	37	2.8	36	2.2	96	18	090	25	29.86			29.88	SAO	0.14	29.88
12	1300	C		3.98	FG RA	40	4.4	39	3.9	38	3.3	93	16	090		29.82			29.84	SAO	0.03	29.84
12	1400	C		1.49	FG DZ	40	4.4	40	4.4	39	3.9	97	9	040		29.81			29.83	SAO	0.04	29.84
12	1413	4		0.99	FG RA								11	010					SAOSP			29.84
12	1500	C		4.97	FG RA	41	5.0	40	4.4	39	3.9	93	12	020		29.81	6	+0.04	29.83	SAO	0.03	29.83
12	1600	C		6.96		42	5.6	41	5.0	40	4.4	92	10	110		29.79			29.80	SAO	0.00	29.81
12	1700	C		2.98	FU FG	42	5.6	41	5.0	40	4.4	92	7	350		29.80			29.82	SAO	0.00	29.82
12	1800	C		6.96		41	5.0	40	4.4	39	3.9	93	9	330		29.83	3	-0.02	29.85	SAO	0.00	29.85
12	1900	C		2.98	FG DZ	40	4.4	40	4.4	39	3.9	97	9	320		29.86			29.88	SAO	0.00	29.88
12	2000	C		3.98	FG	40	4.4	39	3.9	38	3.3	93	9	330		29.87			29.89	SAO	0.00	29.89
12	2100	C		3.98	FG	39	3.9	38	3.3	37	2.8	93	10	360		29.89	2	-0.06	29.91	SAO	0.00	29.91
12	2200	C		5.97	FG	38	3.3	38	3.3	37	2.8	97	12	330		29.90			29.92	SAO	0.00	29.92
12	2234	4		5.97	FG								16	340					SAOSP			29.94
12	2300	C		5.97	FG	38	3.3	38	3.3	37	2.8	97	14	320		29.90			29.92	SAO	0.00	29.92

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
Generated on 01/11/2024

National Centers for Environmental Information
151 Patton Avenue
Asheville, North Carolina 28801

Date	Time (LST)	Remarks
12	0100	AWY006ZRE55?
12	0200	AWY013ZRB37 ??
12	0300	AWY01182700 15//?
12	0600	AWY048CIG RGD 72904 15// ? 43330 TIDE PLUS 015?
12	0700	AWY008CIG 5V7?
12	0800	AWY007PRESFR?
12	0900	AWY017ZRE45 52030 16//?
12	1000	AWY005RE03?
12	1100	AWY041R12VR60+ TWR VSBY 11/4 ? PRESRR?
12	1132	AWY007PRESFR?
12	1200	AWY044PRESFR 83470 ? 15// 30 TIDE PLUS 020?
12	1300	AWY005SB50?
12	1400	AWY013SE05RE20LB20?
12	1413	AWY012R12VR35V60+?
12	1500	AWY020LE10RB10 61563 15//?
12	1600	AWY005RE42?
12	1800	AWY02830710 15// 42 TIDE PLUS 013?
12	1900	AWY005LB35?
12	2000	AWY005LE40?
12	2100	AWY01121900 16//?

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

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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