

# AUGUST 2017

## RECORD OF CLIMATOLOGICAL OBSERVATIONS OKARCHE, OKLAHOMA - KINGFISHER COUNTY

DATE	TEMP		HIL	DEW		PRECIP		SNOW		BARO		WIND		WIND	PEAK	WEATHER	YEAR	PCPN	AVG	DEP	PCPN HOUR - TOP AM - BOTTOM PM														
	MAX	MIN	AVG	RANGE	MAX	MIN	0	0	0	0	0	0	0	0	0						0	12	1	2	3	4	5	6	7	8	9	10	11		
1	74	65	70	9	-13	70	65	0.64	0	0	30.18	30.11	2	13	NE	Cloudy and cool with morning rain. Record Low High temperature.	26.13	21.69	+4.44					R	R	R	R	R	R						
2	87	64	76	23	-8	72	64	0.01	0	0	30.19	30.04	2	16	E	Partly cloudy. Light aftn shower. Mild. Earthquake 33E @0018 - 3.5	26.14	21.74	+4.40					R											
3	97	86	82	31	-2	71	58	0.29	0	0	30.13	29.99	2	31	N	Thunder - Partly cloudy and warm. Eve storms.	26.43	21.98	+4.45																
4	84	64	74	20	-10	69	61	0.12	0	0	30.17	30.02	6	24	E	Early morning rain. Sunny and mild day.	26.55	22.04	+4.51					R											
5	98	68	83	30	-1	72	63	0.07	0	0	30.05	29.75	7	39	WSW	Thunder - Windy and warm. Evening storms. Severe Thunderstorm Watch	26.62	22.16	+4.46																
6	85	67	76	18	-8	73	67	0.55	0	0	30.01	29.75	6	32	S	Thunder - Early morning storms. Mostly cloudy and mild day. Severe Thunderstorm Watch	27.17	22.23	+4.94					R	R	R	R	R							
7	82	66	74	16	-10	71	64	0	0	0	30.17	30.00	3	25	ENE	Mostly cloudy and mild day.	27.17	22.28	+4.89																
8	88	62	75	26	-8	69	60	0	0	0	30.21	30.07	5	21	ENE	Partly cloudy and mild.	27.17	22.33	+4.84																
9	90	66	78	24	-6	70	64	0	0	0	30.14	30.01	4	21	ESE	Thunder - Partly cloudy and mild. Late eve storms approaching.	27.17	22.41	+4.76																
10	89	68	79	21	-4	76	68	2.21	0	0	30.15	30.01	6	60	N	Thunder - Aftn and eve storms. Svr storm @1712 CDT G60. Record Precipitation.	29.38	22.46	+6.92					R	R	R									
11	86	64	75	22	-7	74	64	0.25	0	0	30.16	30.02	5	26	SW	Thunder - Morning storms. Became sunny and mild. Flash Flood Watch	29.63	22.64	+6.99					R	R	R	R								
12	73	67	71	6	-12	71	67	1.18	0	0	30.13	30.02	4	20	E	Thunder - Cloudy and mild. Morning and afternoon rain. Record Low High Temperature. Flash Flood Watch	30.81	22.81	+8.00					R	R	R	R	R	R	R	R				
13	83	67	75	16	-7	74	67	0	0	0	30.07	29.87	1	13	E	Mostly cloudy and mild.	30.81	23.06	+7.75																
14	89	71	80	19	-2	75	67	0.09	0	0	29.91	29.82	2	16	E	Thunder - Early morning storms. Partly cloudy and warm/humid day.	30.90	23.25	+7.65					R	R	R	R								
15	88	69	79	19	-3	76	69	1.05	0	0	29.88	29.78	2	17	E	Partly cloudy, warm and humid. Light aftn showers.	30.91	23.36	+7.55					R	R										
16	91	67	79	24	-4	76	66	1.05	0	0	29.98	29.80	7	49	WNW	Thunder - Warm and humid. Evening storms. Record Precipitation.	31.96	23.39	+8.57																
17	92	65	79	27	-4	75	62	0	0	0	30.09	29.92	2	17	NNW	Sunny and mild.	31.96	23.45	+8.51																
18	95	66	81	29	-1	73	64	0.28	0	0	30.09	29.95	4	25	W	Thunder - Early morning storms. Sunny and warm afternoon. Severe Thunderstorm Warning	32.24	23.58	+8.66																
19	97	72	85	25	+4	80	69	0	0	0	30.01	29.89	5	21	SW	Mostly sunny and hot. Heat Advisory	32.24	23.95	+8.29																
20	91	70	81	21	0	73	67	0	0	0	30.05	29.94	5	31	SSE	Morning clouds. Sunny and warm day.	32.24	24.14	+8.10																
21	92	73	83	19	+2	73	69	0	0	0	30.07	29.99	6	31	SSW	Partly cloudy and warm. Eclipse dropped mid-day temperature 4.8 degrees. SSE	32.24	24.16	+8.08																
22	95	71	83	24	+1	76	68	0.06	0	0	30.14	29.99	4	29	N	Thunder - Partly cloudy and warm. Evening storms. SSE	32.30	24.27	+8.03																
23	88	66	77	22	-4	71	58	0	0	0	30.17	30.02	3	17	NE	Cloudy early. Sunny and mild day.	32.30	24.37	+7.93																
24	84	59	72	25	-10	72	58	0	0	0	30.08	29.96	2	21	ESE	Partly cloudy and mild.	32.30	24.40	+7.90																
25	75	64	70	11	-12	71	64	0.33	0	0	30.13	30.01	3	17	E	Thunder - Cloudy and mild. Showers late morn to aftn. Record Low High Temperature. SSE	32.63	24.47	+8.16					R	R	R									
26	84	64	74	20	-8	71	64	0	0	0	30.20	30.10	1	18	E	Partly cloudy and mild.	32.63	24.69	+7.94																
27	89	65	77	24	-4	72	64	0	0	0	30.17	30.02	2	18	ENE	Mostly sunny and mild.	32.63	24.84	+7.79																
28	87	65	76	22	-5	71	57	0	0	0	30.11	30.03	3	26	N	Partly cloudy and mild. Earthquake 38NE @1616 - 3.5	32.63	24.87	+7.76																
29	85	57	71	28	-9	64	55	0	0	0	30.15	30.05	4	23	ENE	Mostly sunny and mild.	32.63	25.02	+7.61																
30	84	57	71	27	-10	65	56	0	0	0	30.14	30.03	3	22	NNE	Partly cloudy and mild.	32.63	25.12	+7.51																
31	86	59	73	27	-7	67	57	0	0	0	30.14	30.03	3	22	N	Sunny and mild.	32.63	25.28	+7.35																

TOTAL 2708 2034 7.14 0.0  
 AVERAGE 87.4 65.6 PRECIP SNOW  
 MONTH AVERAGE 89.2  
 76.5 82.2  
 75.1