APRIL 2017

RECORD OF CLIMATOLOGICAL OBSERVATIONS
OKARCHE, OKLAHOMA - KINGFISHER COUNTY

DATE	TEMP MAX	TEMP MIN	TEMP AVG	H/L RANGE	H/L DEP	DEW MAX	DEW MIN	PRECIP	SNOW	DEPTH	BARO MAX	BARO MIN	WIND AVG	WIND PEAK	PEAK DIR	COMFORT	WEATHER	YEAR PCPN	AVG	DEP	PCPN HOUR – TOP AM – BOTTOM PM 12 1 2 3 4 5 6 7 8 9 10 11 / 12 1 2 3 4 5 6 7 8 9 10 11
1	64	44	54	20	-3	56	44	**0.04**	0	0	30.08	29.95	7	28	WNW		***Thunder*** – Mostly cloudy with light afternoon and evening rain.	10.02	5.61	+4.41	R R R R R R R R
	SNAPSHOT			VIDEO		HEADLINE:															
2	55	48	52	7	-6	55	48	**0.34**	0	0	30.05	29.70	6	17	NW		***Fog*** – Light rain early morning, and light rain from mid-aftn through evening. Cool.	10.36	5.71	+4.65	R R L R R R R R R R R
	SNAPSHOT			VIDEO		HEADLINE:															
3	77	47	62	30	+5	58	47	**0.15**	0	0	29.73	29.64	4	19	W		Early light rain. Became sunny and mild.	10.51	5.80	+4.71	R R R
	SNAPSHOT					HEADLINE:															
4	56	44	50	12	-6	54	43	**0.31**	0	0	29.82	29.58	9	35	N		***Thunder, Hailstone E0.50 @ 1611 CDT***	10.82	5.86	+4.96	R R
	SNAPSHOT			VIDEO		HEADLINE:											Early morn and aftn storms. Mild. Breezy.				R R L
5	63	43	53	20	-3	45	33	**0.TR**	0	0	30.17	29.80	14	42	NW		Early morning drizzle. Became mostly sunny, windy and cool.	10.82	5.92	+4.90	L
	SNAPSHOT			VIDEO		HEADLINE:															
6	69	37	53	32	-4	46	32	0	0	0	30.32	30.17	3	16	ENE		Cool morning, sunny and mild day.	10.82	5.96	+4.86	
	SNAPSHOT					HEADLINE:															
7	77	42	60	35	+2	51	36	0	0	0	30.27	29.94	7	37	SE		Sunny, breezy and mild. Evening high clouds.	10.82	6.04	+4.78	
	SNAPSHOT					HEADLINE:															
8	82	57	70	25	+13	63	46	0	0	0	29.94	29.64	13	44	S		Sunny, windy and mild. High clouds.	10.82	6.09	+4.73	
	SNAPSHOT			VIDEO		HEADLINE:															
9	82	61	72	21	+15	66	59	0	0	0	29.72	29.60	12	49	S		Partly cloudy, windy and mild.	10.82	6.18	+4.64	
	SNAPSHOT			VIDEO		HEADLINE:															
10	72	49	61	23	+3	63	36	0	0	0	30.20	29.72	8	30	N		High clouds. Mostly sunny and mild.	10.82	6.37	+4.45	
	SNAPSHOT			VIDEO		HEADLINE:															
11	70	40	55	30	-3	48	38	0	0	0	30.35	30.17	4	19	ESE		Cool morning. Sunny and mild.	10.82	6.53	+4.29	
	SNAPSHOT					HEADLINE:															
12	75	50	63	25	+5	62	42	0	0	0	30.26	30.13	5	30	S		Mostly cloudy and mild.	10.82	6.61	+4.21	
	SNAPSHOT			VIDEO		HEADLINE:															
13	70	54	62	16	+3	64	53	**0.68**	0	0	30.22	30.05	4	25	SSE		***Thunder*** – Cloudy with afternoon rain and thunderstorms.	11.50	6.77	+4.73	R R R R R R R R
	SNAPSHOT			VIDEO		HEADLINE:															
14	78	57	68	21	+8	65	57	0	0	0	30.08	29.91	8	37	S		Partly cloudy, breezy and mild. **Earthquake 2.3 @ 2159 CDT**	11.50	6.93	+4.57	
	SNAPSHOT			VIDEO		HEADLINE:															
15	80	62	71	18	+10	68	58	0	0	0	29.98	29.85	10	35	S		Mostly cloudy, breezy and mild.	11.50	6.97	+4.53	
	SNAPSHOT			VIDEO		HEADLINE:															
16	76	60	68	16	+7	69	59	0	0	0	30.04	29.86	6	32	S		Mostly cloudy and mild. Area storms late afternoon and evening.	11.50	7.04	+4.46	
	SNAPSHOT			VIDEO		HEADLINE:															
17	74	58	66	16	+4	64	57	0	0	0	30.10	29.97	4	23	NE		Mostly cloudy with fog early. Mild.	11.50	7.27	+4.23	
	SNAPSHOT			VIDEO		HEADLINE:															
18	81	55	68	26	+6	64	55	0	0	0	30.07	29.95	6	30	S		***Fog*** - Morning fog. Sunny and mild day.	11.50	7.32	+4.18	
	SNAPSHOT			VIDEO		HEADLINE: **Dense Fog Advisory**															
19	80	60	70	20	+8	67	60	0	0	0	30.00	29.84	9	36	S		Mostly cloudy morning. Became sunny, breezy and mild.	11.50	7.43	+4.07	
	SNAPSHOT			VIDEO		HEADLINE:															
20	72	60	66	12	+4	64	53	**0.02**	0	0	30.10	29.86	6	29	N		Mostly cloudy and cool.	11.52	7.45	+4.07	R R
	SNAPSHOT			VIDEO		HEADLINE: **Severe Thunderstorm Watch**															R
21	63	44	54	19	-9	58	44	4.30	0	0	30.07	29.81	10	56	WNW		***Thunder, Hailstone E0.50*** numerous 0000-0900 CDT	15.82	7.48	+8.34	R R R R R R R R R R R R
	SNAPSHOT			VIDEO		HEADLINE: **Svr Tstm Watch, Flood Watch, Svr Tstm Warning, Flood Advisory, Flash Flood Warning.**											**/ Record Precipitation**				R R
22	59	44	52	15	-12	48	41	0	0	0	30.25	30.06	10	30	N		Mostly cloudy, breezy and cool.	15.82	7.61	+8.21	
	SNAPSHOT			VIDEO		HEADLINE:															
23	71	40	56	31	-7	47	34	0	0	0	30.27	29.99	3	17	E		Cool start. Sunny and mild day.	15.82	7.66	+8.16	
	SNAPSHOT					HEADLINE:															
24	76	44	60	32	-3	55	41	0	0	0	29.99	29.50	8	42	SSE		Increase in high clouds through day. Breezy and mild.	15.82	7.82	+8.00	
	SNAPSHOT			VIDEO		HEADLINE:															
25	88	56	72	32	+9	65	50	0	0	0	29.50	29.34	10	32	S		Partly cloudy, breezy and warm.	15.82	7.95	+7.87	
	SNAPSHOT			VIDEO		HEADLINE:															
26	60	43	52	17	-11	52	40	**0.02**	0	0	29.81	29.49	11	34	NW		Mostly cloudy with clearing late. Breezy and cool.	15.84	8.12	+7.72	R R
	SNAPSHOT			VIDEO		HEADLINE:															
27	67	40	54	27	-9	55	38	**0.05**	0	0	29.83	29.59	5	30	S		Mostly cloudy and cool. Evening light rain.	15.89	8.38	+7.51	R R R R R R R
	SNAPSHOT			VIDEO		HEADLINE:															
28	75	51	63	24	0	62	50	**0.03**	0	0	29.71	29.57	5	25	ENE		***Thunder*** - Mostly cloudy and mild. Early morn light rain. Storms developed in area late eve.	15.92	8.47	+7.45	R R R
	SNAPSHOT			VIDEO		HEADLINE: **Severe Thunderstorm Watch**															
29	63	43	53	20	-11	62	43	3.65	0	0	29.88	29.55	12	54	W		***Severe Thunder, Fog, Hailstone E1.75 @ 0150 CDT Hailstone E0.75 @ 0315 CDT*** **/ Record Pcpn**	19.57	8.67	+10.90	R R R R R R R R R R R R R R R R R R R R R R R R
	SNAPSHOT			VIDEO		HEADLINE: **Svr Tstm Watch, Svr Tstm Warn, Flash Flood Warn, Flood Watch**															
30	49	39	44	10	-21	44	35	**0.08**	0	0	29.84	29.58	11	38	WNW		Mostly cloudy, windy and cool. Morning and afternoon light showers.	19.65	8.76	+10.89	R R R R R R R R
	SNAPSHOT					HEADLINE: **Flood Watch**															R R R R

TOTAL	2124	1472		**9.67**	**0.0**
AVERAGE	**70.8**	**49.1**		**PRECIP**	**SNOW**
MONTH			67.5		
AVERAGE	**59.9**		60.4		
			53.0		