APRIL 2018

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
1	44	29	37	15	-20	33	23	0	0	0	30.15	30.08	10	30	NNE		Cloudy, breezy and cold. **Tied Record Low High Temperature**	2.72	5.73	-3.01
	SNAPSHOT					HEADLINE: **Freeze Warning**														
2	54	27	41	27	-17	51	23	0	0	0	30.09	29.53	9	40	S		Mostly cloudy and cold morning. Breezy. Became warmer through the evening.	2.72	5.84	-3.12
	SNAPSHOT					HEADLINE: **Freeze Warning**														
3	59	33	46	26	-11	58	16	0	0	0	30.27	29.46	20	61	WNW		Partly cloudy. Became very windy behind morning cold front.	2.72	5.93	-3.21
	SNAPSHOT					HEADLINE: **Wind Advisory**														
4	61	25	43	36	-12	28	18	0	0	0	30.37	30.10	5	29	S		Cold morning. Mostly sunny day. **Record Low Temperature**	2.72	6.00	-3.28
	SNAPSHOT					HEADLINE: **Freeze Warning**														
5	73	43	58	30	+2	49	25	0	0	0	30.11	29.86	10	46	S		Partly cloudy, breezy and mild.	2.72	6.06	-3.34
	SNAPSHOT					HEADLINE:														
6	55	29	42	26	-15	50	22	**0.02**	0	0	30.15	29.80	12	42	N	13	***Freezing Drizzle*** – Cloudy. Turned windy and colder late morning. Freezing by late evening.	2.74	6.09	-3.35
	SNAPSHOT					HEADLINE: **Freeze Warning**														
7	46	21	34	25	-24	25	16	**0.04**	**0.2**	**T**	30.27	30.05	11	39	N	2	***Freezing Rain, Sleet*** – Very cold, morn precip. **Record Low Temperature. Record Snowfall.**	2.78	6.18	-3.40
	SNAPSHOT			VIDEO		HEADLINE: **Freeze Warn, Winter Weather Adv – Earthquake 0717 CDT, 4.6 mag**														
8	54	30	42	24	-16	38	19	0	0	0	30.08	29.79	6	31	S		Partly cloudy and cool.	2.78	6.23	-3.45
	SNAPSHOT					HEADLINE: **Freeze Warning**														
9	64	35	50	29	-8	47	33	0	0	0	30.33	29.88	6	27	NW		Partly cloudy and mild after cool morning.	2.78	6.31	-3.53
	SNAPSHOT					HEADLINE:														
10	73	31	52	42	-6	43	30	0	0	0	30.39	30.09	6	30	S		Mostly sunny and mild after cool morning. Smoke from SW OK fire overspread area by early eve.	2.78	6.49	-3.71
	SNAPSHOT					HEADLINE: **Freeze Warning**														
11	84	52	68	32	+10	53	34	0	0	0	30.09	29.70	19	52	SSE		Partly cloudy, windy and warm.	2.78	6.65	-3.87
	SNAPSHOT					HEADLINE:														
12	91	60	76	31	+18	63	50	0	0	0	29.72	29.45	19	48	SSE		Sunny, windy and warm. Smoke NW aftn/eve.	2.78	6.73	-3.95
	SNAPSHOT					HEADLINE: **Red Flag Warning**														
13	84	45	65	39	+6	66	5	0	0	0	29.82	29.44	20	57	SW		Partly cloudy, windy and warm. Turned colder eve. Dense smoke from W OK fires late aftn/eve.	2.78	6.90	-4.12
	SNAPSHOT			VIDEO		HEADLINE: **Red Flag Warning, Wind Advisory – RH reached 6%**														
14	47	31	39	16	-21	30	19	0	0	0	30.12	29.81	23	57	NW	15	Partly cloudy, very windy and cool. **Record Low Temperature**	2.78	7.05	-4.27
	SNAPSHOT					HEADLINE: **Wind Advisory**														
15	62	26	44	36	-17	22	8	0	0	0	30.22	30.09	14	39	NNW	10	Sunny, breezy and cool. **Record Low Temperature Tied**	2.78	7.09	-4.31
	SNAPSHOT					HEADLINE: **Freeze Warning**														
16	75	26	51	49	-10	46	16	0	0	0	30.25	29.83	7	29	S		Partly cloudy. Cold morning. Mild afternoon/eve. **Record Low Temperature**	2.78	7.16	-4.38
	SNAPSHOT					HEADLINE: **Freeze Warning**														
17	92	58	75	34	+13	55	39	0	0	0	29.84	29.51	15	43	SE		Partly cloudy, breezy and warm.	2.78	7.39	-4.61
	SNAPSHOT					HEADLINE: **Wind Advisory**														
18	73	43	58	30	-4	53	24	0	0	0	30.26	29.65	15	46	NNW		Partly cloudy, breezy and mild. Early morning smoke from W OK fires.	2.78	7.44	-4.66
	SNAPSHOT					HEADLINE: **Wind Advisory**														
19	66	33	50	33	-12	36	27	0	0	0	30.43	30.25	5	25	N		Cool morning. High clouds. Sunny and mild aftn.	2.78	7.55	-4.77
	SNAPSHOT					HEADLINE:														
20	68	37	53	31	-9	45	32	**0.01**	0	0	30.29	29.99	9	34	SE		Increasing clouds throughout day with light rain late. Breezy and mild.	2.79	7.56	-4.77
	SNAPSHOT					HEADLINE:														
21	57	44	51	13	-12	48	44	**1.53**	0	0	30.14	29.98	9	44	E		Cloudy and occasionally breezy with rain most of day. Some heavy.	4.32	7.71	-3.39
	SNAPSHOT					HEADLINE:														
22																			7.84	
	SNAPSHOT					HEADLINE:														
23																			7.89	
	SNAPSHOT					HEADLINE:														
24																			8.05	
	SNAPSHOT					HEADLINE:														
25																			8.17	
	SNAPSHOT					HEADLINE:														
26																			8.34	
	SNAPSHOT					HEADLINE:														
27																			8.59	
	SNAPSHOT					HEADLINE:														
28																			8.68	
	SNAPSHOT					HEADLINE:														
29																			8.97	
	SNAPSHOT					HEADLINE:														
30																			9.07	
	SNAPSHOT					HEADLINE:														

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

													L
L	L	L	L	L	L	L	L	L	ZL	ZL	ZL		
			ZR	ZR	IP	IP	S	S	S	S			
													R
R	R	R	R	R	R	R	R	R	R	R	R		
R	R	R	R	R			R	R	R	R	R		

TOTAL	1382	758	
AVERAGE	**65.8**	**36.1**	
			1.60 **PRECIP**
			0.2 **SNOW**

MONTH		67.5
AVERAGE	**51.0**	**60.4**
		53.0