AUGUST 2024

RECORD OF CLIMATOLOGICAL OBSERVATIONS
OKARCHE, OKLAHOMA - KINGFISHER COUNTY

DATE	TEMP MAX	TEMP MIN	AVG	H/L RANGE	DEP	DEW MAX	DEW MIN	PRECIP	SNOW	DEPTH	BARO MAX	BARO MIN	WIND AVG	WIND PEAK	PEAK DIR	COMFORT	WEATHER	YEAR PCPN	AVG	DEP	THUNDER 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	104	76	90	28	+7	75	63	**0.01**	0	0	30.05	29.91	8	28	S	118	***Thunder*** – Morning storms in area. Sunny, very hot and humid.	15.94	21.80	-5.86	
							HEADLINE: **Excessive Heat Warning**														
2	92	74	83	18	-1	71	57	0	0	0	30.18	30.04	4	20	NE		***Thunder*** – Morning storms in area. Mostly cloudy and mild day.	15.94	21.84	-5.90	
							HEADLINE:														
3	97	66	82	31	-2	66	53	0	0	0	30.10	29.95	2	19	N		Partly cloudy and warm.	15.94	22.05	-6.11	
							HEADLINE:														
4	99	68	84	31	0	65	54	0	0	0	30.05	29.95	3	23	E	100	Sunny and warm.	15.94	22.10	-6.16	
							HEADLINE:														
5	100	71	86	29	+2	69	60	0	0	0	30.07	29.97	6	23	S	103	Sunny and hot.	15.94	22.22	-6.28	
							HEADLINE:														
6	104	73	89	31	+5	68	58	0	0	0	30.05	29.93	4	19	W	109	Sunny and hot. Elevated smoke.	15.94	22.30	-6.36	
							HEADLINE: **Heat Advisory**														
7	104	71	88	33	+4	72	60	0	0	0	29.99	29.79	5	17	ENE	113	Sunny and hot.	15.94	22.35	-6.41	
							HEADLINE: **Heat Advisory**														
8	95	74	85	21	+2	70	63	0	0	0	30.06	29.81	6	31	NE	101	Partly cloudy and warm.	15.94	22.52	-6.58	
							HEADLINE: **Heat Advisory**														
9	80	63	72	17	-11	66	52	**0.40**	0	0	30.23	30.06	5	19	NNE		***Thunder*** – Mostly cloudy and mild with morn showers and thunderstorms.	16.34	22.65	-6.31	
							HEADLINE:														
10	72	60	66	12	-17	64	52	**0.19**	0	0	30.32	30.09	3	16	NNW		Mostly cloudy and mild with morning rain. **Record Low High Temperature.**	16.53	22.75	-6.22	
							HEADLINE:														
11	85	64	75	21	-7	73	61	**4.11**	0	0	30.14	29.93	7	26	ESE		***Thunder*** – Heavy morning storms. Mild. **Record Precipitation.**	20.64	22.93	-2.29	
							HEADLINE: **Flash Flood Warning**														
12	92	72	82	20	0	77	69	0	0	0	30.03	29.92	8	26	SE	105	Partly cloudy, hot and humid.	20.64	23.10	-2.46	
							HEADLINE: **Heat Advisory**														
13	97	75	86	22	+4	77	69	0	0	0	30.01	29.91	8	24	SSW	110	Partly cloudy, hot and humid.	20.64	23.33	-2.69	
							HEADLINE: **Excessive Heat Warning**														
14	98	76	87	22	+5	75	67	0	0	0	29.96	29.85	10	26	SE	109	Partly cloudy, hot and humid.	20.64	23.54	-2.90	
							HEADLINE: **Heat Advisory**														
15	101	76	89	25	+7	74	65	0	0	0	29.98	29.85	6	23	SSW	113	***Thunder*** – Partly cloudy and hot with eve storms in area.	20.64	23.63	-2.99	
							HEADLINE: **Heat Advisory, Severe Thunderstorm Watch**														
16	100	73	87	27	+4	77	67	0	0	0	29.98	29.85	4	18	SE	113	Sunny and hot with eve storms northwest.	20.64	23.68	-3.04	
							HEADLINE: **Heat Advisory, Severe Thunderstorm Watch**														
17	97	76	87	21	+5	77	66	0	0	0	30.00	29.90	8	25	ESE	111	***Thunder*** – Sunny and hot.	20.64	23.74	-3.10	
							HEADLINE: **Excessive Heat Warning**														
18	106	77	92	29	+11	75	59	0	0	0	29.98	29.88	6	28	SSW	117	Sunny and hot.	20.64	23.85	-3.21	
							HEADLINE: **Excessive Heat Warning**														
19	97	72	85	25	+4	75	67	0	0	0	30.05	29.92	4	19	ENE	109	Sunny and hot.	20.64	24.20	-3.56	
							HEADLINE: **Heat Advisory**														
20	91	71	81	20	0	75	65	0	0	0	30.10	29.99	6	24	E	101	Partly cloudy and warm.	20.64	24.35	-3.71	
							HEADLINE:														
21	91	72	82	19	+1	71	64	0	0	0	30.09	29.99	9	24	E		Partly cloudy and warm.	20.64	24.39	-3.75	
							HEADLINE:														
22	90	71	81	19	-1	70	60	0	0	0	30.07	29.94	10	28	SE		Partly cloudy and warm.	20.64	24.48	-3.84	
							HEADLINE:														
23	97	71	84	26	+3	76	61	0	0	0	30.03	29.89	10	29	SSE	110	Partly cloudy, hot and humid.	20.64	24.55	-3.91	
							HEADLINE: **Heat Advisory**														
24	102	78	90	24	+8	73	67	0	0	0	30.03	29.92	11	31	SSW	113	Partly cloudy, hot and humid. **Record High Low Temperature Tied.**	20.64	24.58	-3.94	
							HEADLINE: **Excessive Heat Warning**														
25	99	76	88	23	+6	72	65	0	0	0	30.13	29.99	9	29	S	107	Sunny and hot.	20.64	24.67	-4.03	
							HEADLINE: **Heat Advisory**														
26	98	72	85	26	+3	69	63	0	0	0	30.17	30.07	5	25	ESE	104	Sunny and warm.	20.64	24.88	-4.24	
							HEADLINE:														
27	95	70	83	25	+2	70	62	0	0	0	30.13	30.02	4	19	SE	100	Sunny and warm.	20.64	25.01	-4.37	
							HEADLINE:														
28	97	71	84	26	+3	70	61	0	0	0	30.09	29.95	6	25	SSE	102	Sunny and warm.	20.64	25.05	-4.41	
							HEADLINE:														
29	97	71	84	26	+4	70	63	0	0	0	30.06	29.93	8	25	ESE	102	Sunny and warm.	20.64	25.18	-4.54	
							HEADLINE:														
30	87	71	79	16	-1	71	63	**TR**	0	0	30.13	30.00	8	31	N		Partly cloudy and cooler. Light morning rain.	20.64	25.27	-4.63	
							HEADLINE:														
31	88	71	80	17	0	71	65	**TR**	0	0	30.13	29.99	4	17	NNW		Mostly cloudy and mild. Light eve rain.	20.64	25.42	-4.78	
							HEADLINE:														

TOTAL	2952	2222			11.08		0.0
AVERAGE	**95.2**	**71.7**			**3.76**	**4.71**	**0.0**	**0.0**
					0.02			**0.0**
MONTH			**89.2**			**PRECIP**	**SNOW**	
AVERAGE	**83.5**		**82.1**					
			75.1					