RECORD OF CLIMATOLOGICAL OBSERVATIONS FOR JUNE 2011
OKARCHE, KINGFISHER COUNTY, OKLAHOMA

DATE	TEMP MAX	TEMP MIN	AVG	DEP	DEW MAX	DEW MIN	PRECIP	SNOW	DEPTH	BARO MAX	BARO MIN	WIND AVG	WIND PEAK	PEAK DIR	COMFORT	WEATHER
1	92	70	81	+5	69	61	0	0	0	30.19	29.99	7	***30***	SSW		Warm. Somewhat humid.
2	93	67	80	+3	62	54	0	0	0	30.05	29.85	10	***40***	SW		Few clouds. Lower dewpoint. Bit breezy.
3	97	69	83	+8	62	53	0	0	0	30.00	29.89	12	***41***	SW		Breezy. Low dewpoing keeping heat index in check.
4	97	67	82	+8	60	45	0	0	0	30.13	29.99	8	28	SW		Low humidity continues to keep heat index below 100.
5	98	63	81	+7	61	50	0	0	0	30.13	29.96	7	***32***	SE		Continued low humidity, uneventful day.
6	99	66	83	+8	62	51	0	0	0	30.00	29.81	9	***31***	SW		Hot.
7	98	71	85	+8	62	54	0	0	0	29.86	29.71	15	***31***	SSW		Hot. Elevated smoke.
8	98	73	86	+9	63	56	0	0	0	29.79	29.71	18	***33***	SE		Hot.
9	96	67	82	+7	64	58	**0.14**	0	0	29.92	29.72	16	***35***	SE		***T*** – Late evening storms.
10	95	65	80	+5	66	53	**0.81**	0	0	29.96	29.78	13	***40***	WNW		***T Hail 3/8 diameter at 1839 CDT.***
11	89	63	76	-1	70	54	**0.92**	0	0	29.98	29.80	8	***42***	SW		***T*** – Strong afternoon and evening storms.
12	93	62	78	-1	69	57	**0.03**	0	0	30.00	29.75	14	***37***	SSW		***T*** – Seasonably mild after early morning storms.
13	99	70	85	+7	62	50	0	0	0	29.85	29.69	15	***39***	SE		Hot.
14	96	70	83	+7	64	53	0	0	0	29.80	29.68	14	***40***	SE		Thunderstorms south and southeast evening.
15	93	62	78	+1	64	52	0	0	0	29.90	29.75	5	***30***	SSE		Warm afternoon. Beautiful after sunset.
16	98	66	82	+5	68	53	0	0	0	29.80	29.55	17	***38***	SSW	101	Early morning storms north.
17	104	76	90	+14	68	42	0	0	0	29.62	29.54	14	***41***	SE	105	Very hot.
18	102	74	88	+9	66	51	0	0	0	29.73	29.59	9	29	SSW	101	Hot. Eve storms to the northeast and southeast.
19	100	68	84	+5	66	55	0	0	0	29.70	29.45	17	***41***	SE	103	Hot. Evening clouds.
20	95	72	84	+4	65	43	0	0	0	29.67	29.42	18	***42***	SE		Storms northeast to southeast during evening.
21	93	63	78	-1	54	39	0	0	0	29.86	29.66	6	18	SE		Seasonably mild and dry.
22	98	61	80	0	55	42	0	0	0	29.96	29.80	3	29	NW		Warm, but not humid.
23	101	62	82	+1	59	46	**0.07**	0	0	29.94	29.72	8	***41***	SSW		***T*** – Evening storms move in from northwest.
24	99	67	83	+3	64	52	0	0	0	29.83	29.66	18	***38***	S		Sunny and warm.
25	101	74	88	+8	67	60	0	0	0	29.71	29.62	16	***39***	SSE	105	Windy and hot.
26	101	75	88	+9	68	60	0	0	0	29.73	29.57	14	***36***	S	106	Windy, hot and humid.
27	101	77	89	+8	68	60	0	0	0	30.00	29.62	10	***33***	ESE	107	Hot and humid.
28	94	67	81	0	69	62	**0.37**	0	0	30.18	29.92	5	26	S	100	***T*** – Early morning storms.
29	101	68	85	+6	72	61	**0.49**	0	0	30.10	29.87	7	***40***	NW	112	***T*** – Early morning storms. Hot and humid.
30	102	75	89	+9	67	55	0	0	0	29.96	29.86	12	27	SW	102	Continued hot, not so humid.
TOTAL	2923	2050					**2.83**	**0**								
AVERAGE	**97.4**	**68.3**														

MONTH AVERAGE **82.9**