RECORD OF CLIMATOLOGICAL OBSERVATIONS FOR SEPTEMBER 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	105	74	90	+12	55	46	0	0	0	29.98	29.87	11	***30***	SSW	103	Sunny and hot. Smoke east aftn/eve.
2	103	67	85	+5	58	47	0	0	0	29.95	29.82	8	23	SSW	100	Sunny and hot. Dense smoke west aftn/eve.
3	103	71	87	+9	62	50	**0.TR**	0	0	29.92	29.77	8	25	N	102	***T*** - Late eve storms along pre-frontal wind shift.
4	80	58	69	-10	66	39	**0.47**	0	0	30.11	29.91	11	***31***	N		***T*** – Morning storms. Nice afternoon/eve.
5	81	52	67	-10	46	32	0	0	0	30.19	30.04	6	20	N		Beautiful day.
6	83	47	65	-13	47	34	0	0	0	30.17	30.04	2	13	N		Another beautiful day.
7	80	50	65	-13	43	35	**0.TR**	0	0	30.26	30.11	2	13	NNW		Great day with a few scattered light showers.
8	86	54	70	-4	45	40	0	0	0	30.23	30.06	3	16	N		Very nice day.
9	85	49	67	-8	47	35	**0**	0	0	30.16	29.99	5	17	N		Another great day.
10	89	57	73	-3	55	43	**0.TR**	0	0	30.09	29.99	5	24	N		Few afternoon showers.
11	91	57	74	-1	55	43	0	0	0	30.15	30.05	3	14	N		Nice, near normal day.
12	101	60	81	+6	52	40	0	0	0	30.10	29.87	11	***30***	SW		Few clouds. Warm.
13	102	72	87	+13	52	41	**0.TR**	0	0	29.89	29.82	7	24	SSE		Hot afternoon. Cloudy evening/scattered showers.
14	84	62	73	0	57	41	**0.TR**	0	0	30.14	29.84	9	26	ENE		Partly cloudy and mild.
15	65	50	58	-13	48	40	**0.05**	0	0	30.30	30.13	9	***31***	ENE		Cloudy and cool all day. Scattered showers.
16	66	50	58	-15	56	42	**0.04**	0	0	30.20	30.03	6	18	SE		Cloudy and cool all day. Scattered showers.
17	92	56	74	0	65	52	**0.23**	0	0	30.05	29.80	12	***42***	SSE		***T Hail 3/8 inch at 23:37 CDT.***
18	84	60	72	-2	65	50	0	0	0	30.08	29.88	12	28	S		Morning clouds, mild afternoon.
19	87	55	71	-2	56	36	0	0	0	30.16	30.03	5	18	N		Sunny and mild day.
20	92	54	73	+1	50	40	**0.TR**	0	0	30.04	29.88	8	23	SSW		Warm, very light afternoon showers.
21	80	58	69	-3	49	34	0	0	0	30.15	29.96	7	25	E		Beautiful day.
22	71	51	61	-10	51	37	**0.46**	0	0	30.26	30.12	4	19	N		***T*** – Morning storms. Beautiful afternoon/eve.
23	85	51	68	-1	53	43	0	0	0	30.17	29.97	8	21	SW		Few clouds, nice day.
24	89	54	72	+5	55	44	0	0	0	30.00	29.69	5	15	SSE		Warm day, increasing clouds afternoon/eve.
25	78	55	67	-1	53	34	0	0	0	29.89	29.72	7	21	N		Beautiful day.
26	84	49	67	-2	46	38	0	0	0	29.98	29.84	5	18	NE		Cool morning, warm afternoon. Sunny.
27	87	51	69	0	49	42	0	0	0	30.03	29.89	3	13	ENE		Warm afternoon. Sunny.
28	96	58	77	+8	51	44	0	0	0	29.97	29.81	8	24	SW		Hot afternoon.
29	91	61	76	+7	52	28	0	0	0	30.21	29.84	9	***32***	N		Very warm and breezy.
30	78	47	63	-8	36	27	0	0	0	30.32	30.14	5	19	N		Cool start, beautiful day.
TOTAL	2598	1690					**1.25**	**0**								
AVERAGE	**86.6**	**56.3**														
MONTH AVERAGE	**71.5**															