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## Annual Summary of Weather Data for Parsons

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## Annual Summary of Weather Data for Parsons

### Abstract

Annual Summary of Weather Data for Parsons, Kansas, 2016.

### Keywords

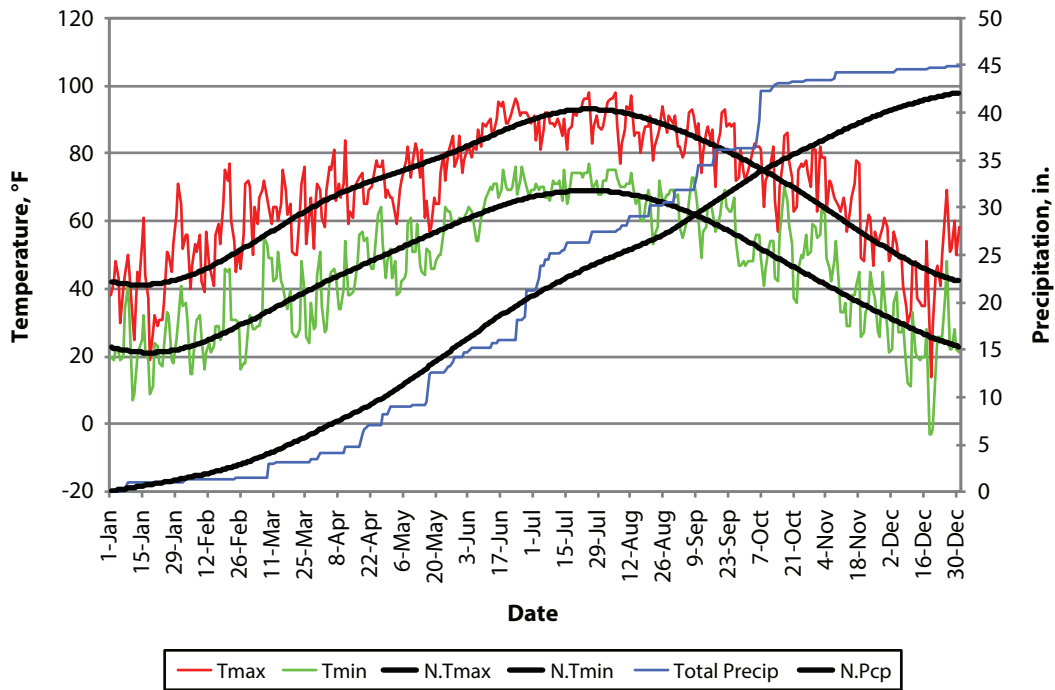
Weather report

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### Annual Summary of Weather Data for Parsons



2017 SEARC AGRICULTURAL RESEARCH

2016 Data

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Annual
Avg. max	42.5	55.0	63.4	70.1	72.9	88.4	89.4	88.8	83.6	74.9	63.8	45.0	69.8
Avg. min	22.8	27.7	37.0	45.8	51.7	67.3	70.8	67.8	60.2	51.8	39.7	22.3	47.1
Avg. mean	32.6	41.4	50.2	58.0	62.3	77.8	80.1	78.3	71.9	63.4	51.8	33.7	58.5
Precip	1.01	0.45	2.72	4.8	5.28	7.02	6.16	4.32	4.47	7.20	0.86	0.53	44.86
Snow	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
Heat DD*	1003	686	460	227	143	0	0	0	23	109	413	971	4033
Cool DD*	0	0	0	17	59	385	469	413	230	59	16	0	1646
Rain days	5	2	10	7	12	11	9	8	6	9	5	5	89
Min < 10	3	0	0	0	0	0	0	0	0	0	0	3	6
Min < 32	25	23	12	2	0	0	0	0	0	0	7	26	95
Max > 90	0	0	0	0	0	11	12	13	5	0	0	0	41

Normal values (1981-2010)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Annual
Avg. max	42.0	47.6	57.1	67.1	75.7	84.4	90.0	90.3	81.3	69.6	56.6	44.2	67.2
Avg. min	21.8	26.0	35.0	44.5	55.0	64.1	68.5	66.6	57.6	45.5	35.3	24.6	45.5
Avg. mean	31.9	36.8	46.1	55.8	65.3	74.2	79.3	78.5	69.4	57.6	46.0	34.4	56.4
Precip	1.41	1.77	3.19	4.38	5.93	5.53	3.92	3.29	4.69	3.86	2.94	2.06	42.97
Snow	2.8	1.7	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	2.7	8.7
Heat DD	1026	790	590	299	85	8	1	1	52	260	574	948	4632
Cool DD	0	0	2	23	96	285	442	418	186	29	2	0	1483

Departure from normal

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
Avg. max	0.5	7.4	6.3	3.0	-2.8	4.0	-0.6	-1.5	2.3	5.3	7.2	0.8	2.7
Avg. min	1.0	1.7	2.0	1.3	-3.3	3.2	2.3	1.2	2.6	6.3	4.4	-2.3	1.7
Avg. mean	0.7	4.6	4.1	2.2	-3.0	3.6	0.8	-0.2	2.5	5.8	5.8	-0.7	2.2
Precip	-0.4	-1.32	-0.47	0.46	-0.65	1.49	2.24	1.03	-0.22	3.34	-2.08	-1.53	1.89
Snow	-1.8	-1.7	-1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.3	-2.7	-7.7
Heat DD	-23	-105	-131	-72	58	-8	-1	-1	-30	-151	-161	23	-601
Cool DD	0	0	-2	-7	-38	100	27	-6	44	30	14	0	163

\* Daily values were computed from mean temperatures. Each degree that a day's mean is below (or above) 65°F is counted for one heating (or cooling) degree day.