

**Precipitation in Kansas, by County  
2017-2022 and 1981-2010 Average**

<b>County</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>1981-2010 Average</b>
Allen	37.87	46.00	61.10	36.20	53.61	32.99	43.40
Anderson	22.26	42.90	54.50	34.50	50.23	35.07	40.87
Atchison	31.22	33.80	46.50	38.40	34.54	30.79	36.87
Barber	30.48	38.70	33.70	27.80	23.10	18.01	28.83
Barton	24.77	31.00	31.70	24.60	25.99	17.79	27.52
Bourbon	44.64	40.50	60.50	40.00	48.15	35.86	45.04
Brown	29.56	34.90	45.60	33.70	34.15	28.69	35.87
Butler	33.00	39.50	51.30	34.60	36.56	30.45	36.53
Chase	33.96	36.30	47.80	33.40	34.85	35.64	36.70
Chautauqua	34.91	39.50	50.70	42.00	34.80	29.88	39.95
Cherokee	52.63	38.60	65.80	48.60	46.10	34.43	45.34
Cheyenne	19.40	22.10	18.90	12.40	15.40	12.86	18.37
Clark	21.64	28.80	27.60	22.70	18.40	13.25	22.78
Clay	29.56	35.90	42.80	29.40	23.74	26.72	30.27
Cloud	31.98	35.00	37.30	28.60	22.88	22.27	29.56
Coffey	32.76	41.00	54.80	30.90	44.28	33.03	39.31
Comanche	23.64	31.10	29.30	25.40	21.99	15.25	25.87
Cowley	38.75	37.60	57.50	35.50	33.65	31.43	37.00
Crawford	52.74	38.50	66.50	44.60	47.30	31.57	46.21
Decatur	20.67	25.80	26.20	15.10	17.22	12.32	21.82
Dickinson	29.89	35.30	39.40	29.80	28.70	29.99	33.39
Doniphan	21.29	34.40	44.70	39.70	37.32	30.68	37.23
Douglas	38.48	31.30	54.20	35.70	44.80	32.50	39.43
Edwards	21.68	31.40	27.80	26.90	24.77	14.01	26.76
Elk	35.03	37.20	50.10	38.30	35.64	32.62	40.59
Ellis	25.52	35.20	32.10	22.70	24.89	14.92	23.24
Ellsworth	21.89	31.40	34.30	27.30	24.95	23.88	28.29
Finney	21.65	24.60	16.80	15.80	16.76	7.96	19.76
Ford	13.14	30.70	25.10	24.20	21.85	12.51	22.42
Franklin	34.86	36.20	56.50	33.50	47.63	33.45	39.76
Geary	31.54	33.50	41.90	33.60	29.05	30.99	32.54
Gove	22.56	27.10	23.30	15.20	18.08	9.65	22.50
Graham	25.03	30.50	27.60	16.20	19.24	12.05	21.75
Grant	30.56	24.10	16.90	13.60	16.88	10.04	17.26
Gray	25.67	28.10	20.60	18.50	18.68	9.81	22.47
Greeley	20.87	20.00	19.00	13.50	20.23	13.27	17.90
Greenwood	29.80	39.90	55.40	36.00	39.81	31.90	38.76
Hamilton	23.88	22.60	16.70	12.60	17.58	11.73	16.82
Harper	29.19	36.00	40.40	30.30	24.52	21.85	33.15
Harvey	30.78	35.60	41.70	28.30	33.44	25.64	32.45
Haskell	19.86	25.40	18.60	16.10	17.92	9.68	18.42
Hodgeman	24.25	28.90	22.90	22.70	23.12	11.54	21.86
Jackson	33.79	30.70	46.80	33.10	31.35	30.17	37.79
Jefferson	32.58	28.20	49.40	35.70	37.96	32.06	37.31
Jewell	23.82	33.90	36.60	23.10	25.65	21.33	27.08
Johnson	42.30	33.60	49.90	36.40	41.11	33.82	42.31
Kearny	17.73	23.00	16.60	16.00	16.84	10.33	18.78
Kingman	32.23	41.60	37.40	30.10	27.95	20.89	32.10
Kiowa	23.93	32.60	28.90	26.40	23.11	14.83	25.23
Labette	47.97	42.80	64.90	48.90	42.71	31.58	44.34
Lane	22.93	23.80	19.70	17.30	18.45	8.09	21.79
Leavenworth	41.68	31.80	49.10	35.70	41.33	33.14	41.11
Lincoln	25.82	31.00	32.30	26.80	25.09	21.67	28.77
Linn	44.79	42.00	56.70	37.00	49.18	36.08	42.53
Logan	24.88	20.50	22.00	13.90	21.86	11.20	19.17

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County	2017	2018	2019	2020	2021	2022	1981-2010 Average
Lyon	26.93	36.10	48.60	30.70	38.61	33.90	36.74
McPherson	27.04	38.10	45.40	31.00	30.12	25.91	29.90
Marion	27.87	35.40	38.50	27.60	30.72	29.54	34.30
Marshall	27.61	35.30	42.20	27.80	25.54	29.56	33.24
Meade	23.41	28.90	26.80	20.10	20.06	13.01	22.29
Miami	39.97	35.30	51.00	37.90	46.32	33.61	39.29
Mitchell	23.66	34.10	32.70	25.80	21.62	19.27	27.58
Montgomery	46.32	43.20	57.40	45.80	38.04	30.22	45.05
Morris	30.24	35.70	43.80	29.30	32.45	30.98	35.51
Morton	25.72	20.80	16.60	12.80	13.61	11.10	17.69
Nemaha	28.30	33.90	47.60	30.40	27.66	28.82	33.98
Neosho	50.05	42.20	64.40	40.80	50.25	31.84	42.07
Ness	20.04	27.30	23.80	20.20	21.74	10.56	22.28
Norton	20.63	28.30	26.40	16.20	20.71	13.79	23.18
Osage	34.56	32.90	51.90	31.40	44.13	33.10	39.49
Osborne	21.75	33.80	31.80	23.70	24.18	18.23	27.10
Ottawa	30.44	34.90	35.60	28.40	24.16	23.70	30.61
Pawnee	26.13	29.80	28.10	25.40	25.23	14.57	24.56
Phillips	24.96	28.60	27.60	17.60	19.77	16.16	23.94
Pottawatomie	31.43	34.40	48.00	29.90	27.24	31.06	34.54
Pratt	20.04	35.00	28.50	26.90	23.13	16.01	27.94
Rawlins	26.86	23.40	23.70	13.00	15.17	11.44	22.84
Reno	25.65	36.80	34.50	28.40	27.71	21.45	29.22
Republic	26.98	32.90	38.80	23.70	26.10	23.22	30.60
Rice	25.70	35.30	34.40	27.90	26.62	23.47	28.32
Riley	25.47	34.50	45.80	31.30	27.71	30.90	33.55
Rooks	23.09	32.40	29.30	20.00	21.75	15.71	24.49
Rush	20.61	31.30	32.90	23.30	26.67	14.19	24.58
Russell	17.34	31.40	30.40	24.40	25.50	17.05	25.53
Saline	16.56	32.30	37.70	28.00	26.55	27.78	31.13
Scott	22.63	19.80	18.20	15.30	18.32	8.86	20.15
Sedgwick	28.52	33.40	45.00	29.30	30.67	27.07	32.76
Seward	20.37	27.20	21.80	16.90	18.51	11.39	20.25
Shawnee	33.39	29.10	46.90	33.60	37.36	32.24	37.11
Sheridan	30.24	25.10	26.80	14.20	17.37	11.29	20.60
Sherman	30.59	21.20	21.30	14.70	16.23	12.19	19.66
Smith	24.32	30.40	30.00	20.40	25.08	18.92	26.75
Stafford	25.44	32.50	27.70	29.30	25.87	17.52	27.91
Stanton	24.20	21.50	15.50	11.80	14.41	11.09	16.75
Stevens	34.92	25.20	19.80	15.60	17.68	10.83	19.14
Sumner	33.47	35.30	50.70	31.40	29.00	26.75	34.98
Thomas	27.47	22.40	25.10	14.40	16.98	11.57	20.03
Trego	17.43	28.70	24.60	18.10	17.86	10.74	22.09
Wabaunsee	35.35	32.50	47.60	31.60	34.36	33.60	37.23
Wallace	23.15	19.90	21.70	11.40	18.75	11.64	19.77
Washington	29.65	38.00	42.70	27.40	25.83	28.99	31.88
Wichita	22.05	19.60	16.80	15.70	19.63	11.66	19.43
Wilson	32.78	39.00	58.60	37.50	46.10	32.66	42.64
Woodson	35.93	41.60	55.50	33.60	47.58	30.74	43.08
Wyandotte	45.55	32.70	49.60	33.80	38.89	31.57	40.73
<b>Kansas</b>	<b>29.03</b>	<b>31.83</b>	<b>36.02</b>	<b>25.84</b>	<b>27.25</b>	<b>21.24</b>	<b>29.02</b>

Source: Kansas State University, Research and Extension, Weather Data Library, <http://climate.k-state.edu/precip/county/> (accessed March 17, 2023); National Oceanic and Atmospheric Administration, National Centers for Environmental Information, Climate at a Glance, <https://www.ncdc.noaa.gov/cag/> (accessed March 17, 2023).

Precipitation in inches.