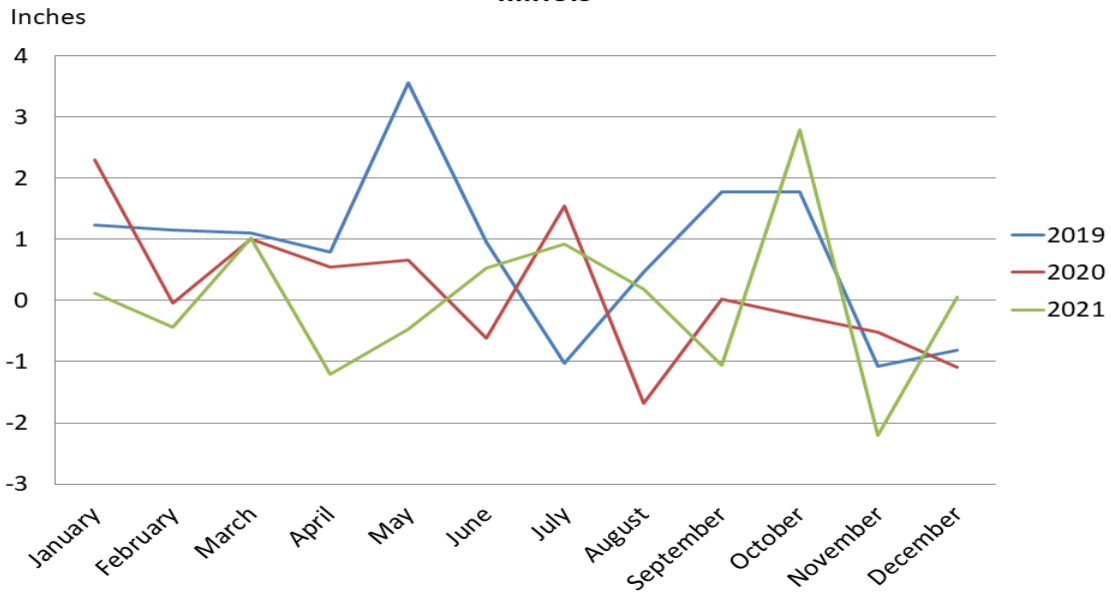
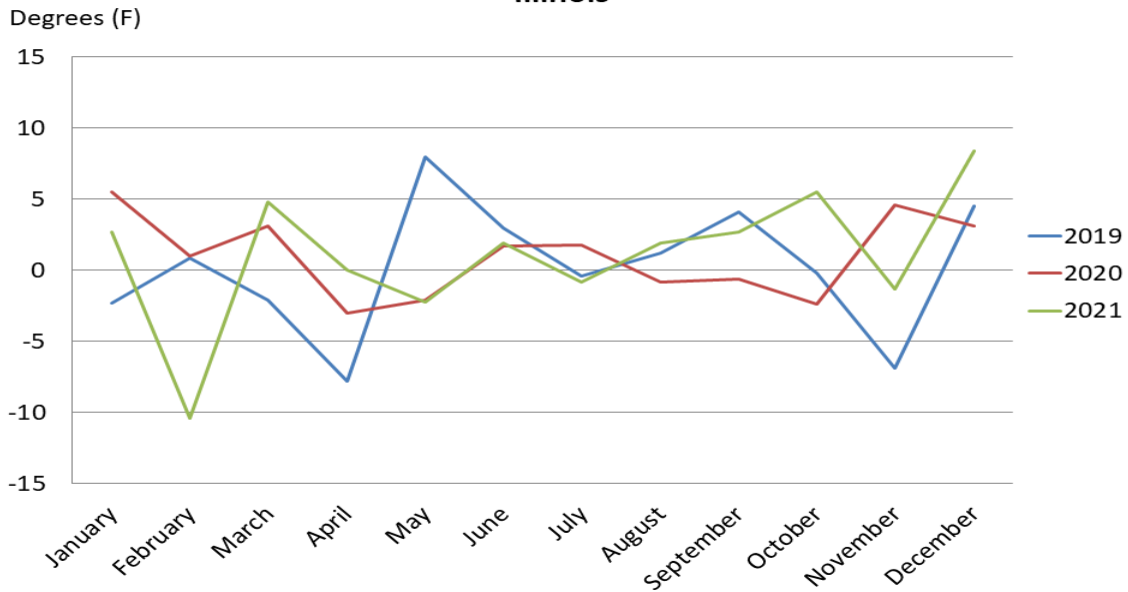


Annual Weather Summary – Illinois 2021

Precipitation Departure from Normal Illinois



Temperature Departure from Normal Illinois



Precipitation by District – Illinois: Average (1991-2020), 2020, and 2021

District and State	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
	(inches)	(inches)	(inches)	(inches)	(inches)	(inches)	(inches)	(inches)	(inches)	(inches)	(inches)	(inches)	(inches)
Northwest													
Average	1.61	1.73	2.41	3.73	4.61	5.09	4.12	3.92	3.64	2.93	2.41	1.97	38.16
2020	2.30	0.72	3.95	2.90	5.65	3.97	4.08	1.15	6.87	2.41	2.23	1.93	38.16
2021	1.79	1.02	2.11	2.97	4.29	3.95	3.50	2.63	1.10	5.82	0.41	1.71	31.30
Northeast													
Average	1.91	1.77	2.30	3.73	4.56	4.57	3.92	3.90	3.39	3.21	2.51	2.05	37.82
2020	2.95	0.79	3.21	4.60	6.76	3.51	3.72	1.28	4.56	2.61	1.91	1.90	37.80
2021	18.81	1.04	1.45	1.52	3.09	5.43	2.40	3.41	1.23	6.60	0.63	2.38	30.99
West													
Average	1.76	1.87	2.49	3.93	5.02	4.77	4.01	3.72	3.60	3.10	2.57	2.00	38.84
2020	2.69	1.09	2.83	3.72	4.77	4.29	5.20	0.59	4.29	1.40	2.37	1.53	34.77
2021	2.03	1.11	3.87	4.60	5.99	5.97	5.17	3.01	1.91	6.88	0.45	1.06	42.05
Central													
Average	2.06	1.88	2.57	3.88	4.63	4.32	4.04	3.55	3.29	3.20	2.77	2.16	38.35
2020	3.69	1.92	2.82	5.77	5.15	2.14	5.68	1.03	3.91	1.58	2.17	1.36	37.22
2021	2.53	1.57	3.72	3.16	5.33	5.96	4.35	3.96	2.02	7.46	0.67	1.93	42.66
East													
Average	2.22	1.90	2.57	3.86	4.49	4.65	4.27	3.58	3.19	3.25	2.90	2.22	39.10
2020	4.08	2.03	3.06	4.62	5.28	4.37	5.30	1.23	2.85	2.00	2.32	1.49	38.63
2021	2.10	1.42	3.24	2.43	4.44	7.04	3.81	4.48	2.79	8.10	1.02	2.36	43.23
West Southwest													
Average	2.30	2.05	2.95	4.37	4.80	4.50	3.91	3.44	3.24	3.20	3.12	2.31	40.17
2020	5.37	2.37	3.65	5.08	5.20	2.85	6.24	2.36	2.11	2.29	2.87	1.20	41.59
2021	2.71	1.51	4.78	3.49	4.58	6.05	6.37	4.00	2.64	5.15	0.61	2.29	44.18
East Southeast													
Average	2.84	2.31	3.30	4.71	4.79	4.86	4.19	3.27	3.18	3.55	3.69	2.76	43.44
2020	6.20	2.70	4.78	4.35	4.41	3.52	8.23	2.24	1.11	4.41	4.34	1.57	47.86
2021	2.86	2.60	4.92	2.58	4.22	5.20	6.65	4.76	3.22	5.47	1.46	3.34	47.28
Southwest													
Average	3.00	2.74	3.96	5.05	5.11	4.41	3.98	3.23	3.27	3.39	3.95	3.15	45.22
2020	6.09	3.24	5.14	3.82	5.05	2.97	6.09	3.97	1.38	5.07	4.43	1.61	48.86
2021	3.35	1.91	6.11	3.65	3.20	2.84	5.69	3.52	3.31	4.76	1.30	3.49	43.13
Southeast													
Average	3.38	3.03	4.32	5.12	5.04	4.58	4.11	3.32	3.38	3.55	4.08	3.54	47.45
2020	6.19	3.74	6.63	3.83	4.93	5.11	5.85	3.90	1.71	5.71	4.19	1.90	53.69
2021	3.30	3.06	6.31	3.23	3.39	3.70	7.04	3.85	2.78	4.15	1.47	4.20	46.48
Illinois													
Average	2.31	2.11	2.94	4.24	4.77	4.65	4.06	3.56	3.35	3.26	3.08	2.43	40.75
2020	4.37	2.01	3.96	4.32	5.26	3.59	5.63	1.91	3.25	2.99	2.95	1.60	41.84
2021	2.47	1.67	3.97	3.03	4.30	5.18	4.98	3.75	2.30	6.05	0.87	2.49	41.06

Weather data provided by the Midwestern Regional Climate Center: <http://mrcc.isws.illinois.edu>

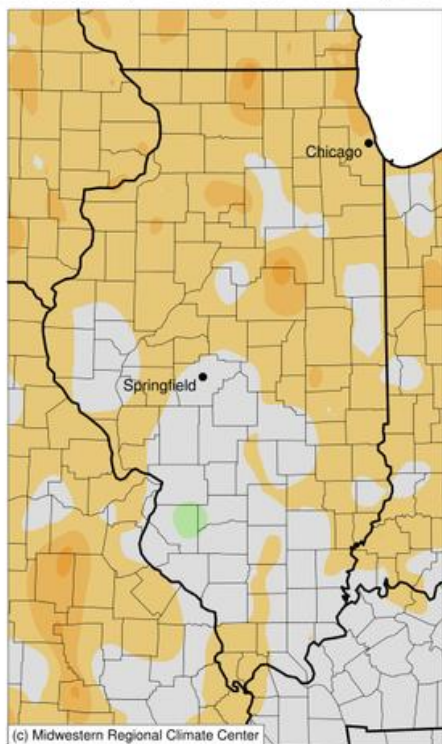
Temperature by District – Illinois: Average (1991-2020), 2020, and 2021

District and State	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
	(F)	(F)	(F)	(F)	(F)	(F)	(F)	(F)	(F)	(F)	(F)	(F)	(F)
Northwest													
Average	21.6	26.0	37.6	49.3	60.7	70.1	73.4	71.3	64.3	52.0	38.8	27.2	49.4
2020	27.1	27.1	40.5	46.9	58.5	72.2	75.8	71.9	62.7	48.5	44.4	29.4	50.4
2021	24.4	14.1	42.0	50.4	59.5	73.3	73.1	73.8	68.0	58.0	38.9	34.4	50.8
Northeast													
Average	22.9	26.9	37.5	48.9	60.0	69.6	73.5	71.6	64.7	52.4	39.5	28.3	49.7
2020	28.8	28.1	40.3	46.3	58.4	71.7	76.0	72.5	63.5	49.3	45.3	30.9	50.9
2021	26.5	16.7	42.4	50.6	58.9	72.6	73.1	74.7	68.4	58.5	38.5	35.4	51.4
West													
Average	24.9	29.6	40.6	52.0	62.9	72.1	75.3	73.4	66.3	54.1	41.3	30.2	51.9
2020	29.2	30.3	43.4	49.3	60.1	73.7	76.8	72.9	64.6	50.5	46.6	31.7	52.4
2021	27.8	18.3	45.6	51.7	60.6	73.8	74.6	75.0	69.8	59.0	41.2	38.3	53.0
Central													
Average	25.2	29.7	40.5	52.0	63.0	71.9	74.9	72.9	66.3	54.2	41.3	30.4	51.9
2020	30.6	30.3	43.5	49.3	60.3	73.9	76.8	72.2	65.0	51.5	46.4	32.1	52.7
2021	28.1	19.5	45.2	52.2	60.9	74.2	74.3	75.2	69.8	59.8	40.4	39.0	53.2
East													
Average	25.2	29.5	40.0	51.3	62.4	71.5	74.2	72.3	66.1	54.1	41.1	30.4	51.5
2020	31.5	30.3	42.5	48.1	59.7	73.1	76.1	71.8	65.0	51.5	46.1	32.1	52.3
2021	28.5	19.2	44.5	51.6	60.1	73.2	73.2	74.6	69.2	59.5	39.1	38.4	52.6
West Southwest													
Average	28.4	33.0	43.0	54.1	64.4	73.3	76.4	74.7	67.7	56.0	43.5	33.1	54.0
2020	32.6	33.3	45.8	51.1	61.4	74.8	77.8	73.0	66.7	52.7	48.0	33.9	54.3
2021	30.8	22.2	47.8	53.3	61.9	74.8	75.2	75.9	70.2	60.8	42.1	41.8	54.7
East Southeast													
Average	28.9	33.2	43.1	54.1	64.5	73.2	76.2	74.5	67.8	56.1	43.6	33.5	54.1
2020	34.4	34.4	46.0	50.6	61.3	73.8	77.4	72.7	66.9	53.9	48.0	34.6	54.5
2021	31.4	24.3	48.0	53.5	61.8	74.4	75.2	76.0	69.9	61.7	41.5	42.6	55.0
Southwest													
Average	32.4	36.9	46.1	56.6	66.2	74.8	78.1	76.4	69.2	57.9	45.7	36.3	56.4
2020	36.6	37.4	49.6	53.4	63.2	75.4	79.9	74.5	68.5	55.4	50.1	36.9	56.7
2021	34.5	26.4	50.8	55.4	63.7	76.0	77.0	77.3	70.6	62.6	44.1	46.3	57.1
Southeast													
Average	32.6	36.9	46.0	56.5	66.0	74.5	77.7	76.1	69.3	57.8	45.8	36.4	56.3
2020	37.7	37.9	50.0	53.1	63.3	74.6	79.5	74.5	68.8	55.7	50.2	37.0	56.9
2021	34.8	28.1	50.9	55.2	63.2	75.3	76.8	77.3	70.5	63.2	43.3	45.9	57.0
Illinois													
Average	26.7	31.1	41.4	52.6	63.3	72.2	75.4	73.6	66.8	54.9	42.2	31.6	52.7
2020	31.9	31.9	44.4	49.6	60.6	73.6	77.2	72.8	65.6	52.0	47.1	33.0	53.4
2021	29.4	20.7	46.2	52.6	61.1	74.1	74.6	75.5	69.5	60.3	40.9	40.0	53.7

Weather data provided by the Midwestern Regional Climate Center: <http://mrcc.isws.illinois.edu>

Average Temperature (°F): Departure from 1991-2020 Normals

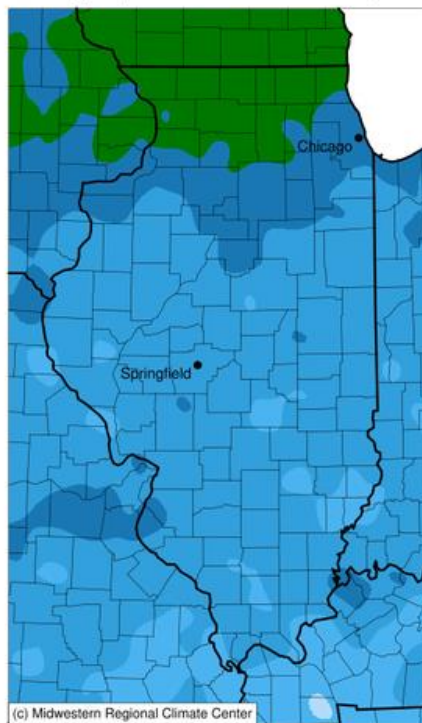
January 01, 2021 to December 31, 2021



Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI, Midwest Regional Climate Center
cli-MATE: MRCC Application Tools Environment
Generated at: 1/20/2022 10:42:00 AM CST

Accumulated Precipitation (in)

January 01, 2021 to December 31, 2021



Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI, Missouri FSA, Missouri Mesonet, Midwest Regional Climate Center
cli-MATE: MRCC Application Tools Environment
Generated at: 1/20/2022 10:40:18 AM CST

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