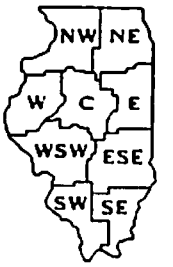
ILLINOIS WEATHER & CROPS



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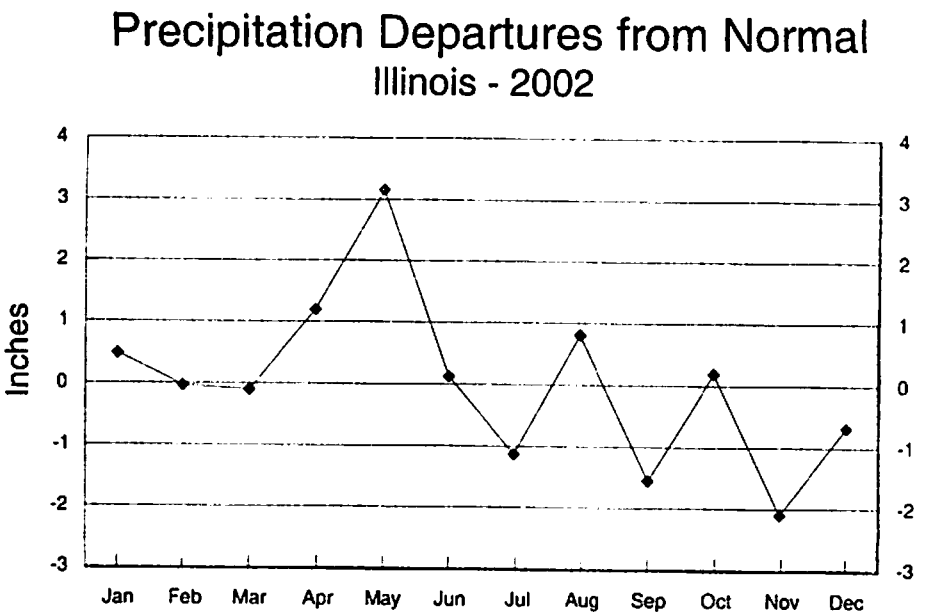
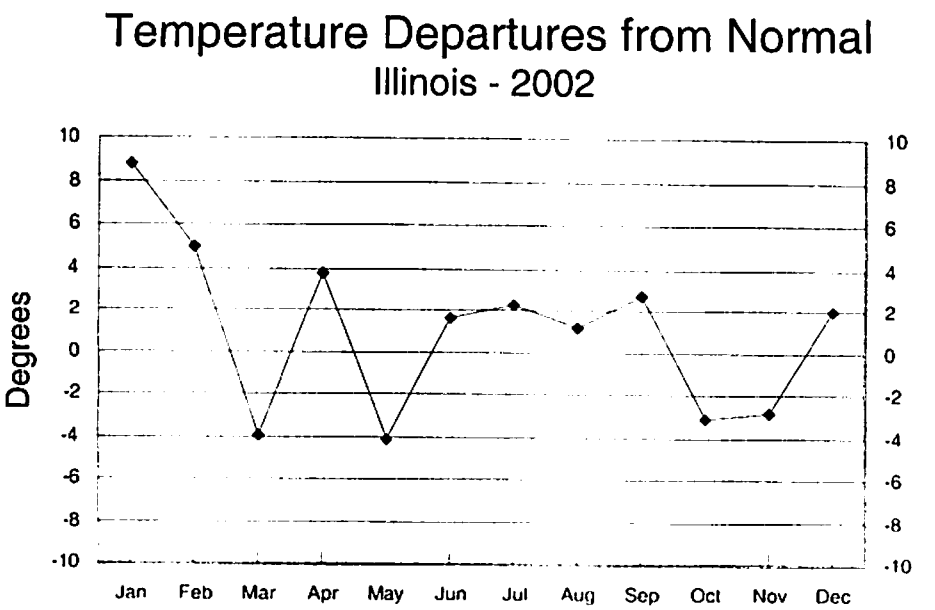
ANNUAL WEATHER SUMMARY FOR ILLINOIS - 2002





Precipitation, Illinois totals by districts, months, average (1971-2000) and 2001-2002

District and year	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
						Inches							
Northwest													
Average	1.44	1.42	2.55	3.58	4.07	4.54	3.71	4.37	3.43	2.73	2.73	2.06	36.63
2001	2.02	3.55	1.36	3.38	5.86	3.32	3.10	3.53	5.25	4.47	2.00	1.10	38.94
2002	1.03	1.50	1.78	4.42	4.50	5.93	3.15	5.82	1.12	2.86	0.15	1.03	33.29
Northeast													
Average	1.75	1.53	2.56	3.67	3.89	4.17	3.88	4.21	3.39	2.66	3.02	2.35	37.08
2001	1.35	2.64	1.06	3.20	3.89	3.15	3.14	4.71	5.28	6.84	1.82	1.10	38.18
2002	1.43	1.15	2.24	4.14	4.72	3.70	1.77	5.46	1.98	1.96	0.89	1.16	30.60
West													
Average	1.44	1.70	2.90	3.68	4.59	3.93	4.19	3.64	3.68	2.90	3.00	2.29	37.94
2001	2.49	3.44	1.63	4.17	6.90	4.01	2.65	4.16	3.51	4.05	2.13	1.62	40.76
2002	2.02	1.25	1.40	5.06	8.16	4.84	4.03	5.35	0.76	2.76	0.42	1.77	37.82
Central													
Average	1.70	1.70	3.03	3.54	4.29	3.95	3.99	3.62	3.16	2.80	3.05	2.56	37.39
2001	2.80	3.35	1.15	3.37	4.05	3.87	2.93	3.73	3.09	5.55	2.12	1.62	37.63
2002	2.64	1.54	2.20	4.89	6.19	4.20	3.61	5.47	1.30	2.31	0.77	1.62	36.74
East													
Average	1.77	1.74	2.99	3.57	4.23	4.22	4.26	3.84	3.04	2.82	3.18	2.60	38.26
2001	1.48	3.83	0.93	2.67	3.45	3.91	3.81	5.14	2.83	7.23	2.17	2.05	39.50
2002	2.66	2.54	2.93	4.33	5.67	3.25	3.56	6.29	1.64	2.39	1.25	1.56	38.07
West Southwest													
Average	1.82	1.96	3.34	3.83	4.26	3.89	3.64	3.15	3.10	2.75	3.49	2.75	37.98
2001	2.18	3.30	1.31	2.62	4.43	5.16	3.04	4.72	3.15	5.20	2.69	2.49	40.29
2002	2.72	1.70	3.05	5.82	9.81	4.53	2.35	4.92	2.48	3.50	0.74	2.32	43.94
East Southeast													
Average	2.34	2.32	3.56	3.94	4.32	4.08	4.22	3.49	3.10	2.98	3.89	3.10	41.34
2001	1.18	2.66	0.86	2.16	3.82	3.93	5.16	3.38	2.03	7.62	2.70	3.54	39.04
2002	2.18	2.33	4.82	5.92	9.99	3.20	1.75	1.81	2.46	3.37	1.43	2.85	42.11
Southwest													
Average	2.73	2.80	4.06	4.22	4.53	4.13	3.80	3.44	3.17	3.17	4.31	3.52	43.88
2001	1.02	3.34	1.29	2.42	4.41	2.91	5.89	4.43	2.68	5.60	3.93	5.15	43.07
2002	3.28	2.34	6.03	5.17	9.10	2.50	1.89	2.93	3.32	4.21	2.19	4.21	47.17
Southeast													
Average	3.07	3.07	4.38	4.65	4.87	4.12	3.87	3.34	3.10	3.11	4.35	3.82	45.75
2001	0.79	3.70	1.70	2.01	4.13	2.90	5.12	3.35	3.07	8.20	5.47	6.59	47.03
2002	3.34	2.64	6.86	6.00	8.34	2.67	1.45	1.34	3.77	4.11	1.97	4.76	47.25
Illinois													
Average	1.81	1.88	3.40	3.84	4.16	3.84	3.73	3.68	3.57	2.80	3.12	2.92	38.75
2001	1.74	3.29	1.24	2.89	4.55	3.75	3.79	4.13	3.49	6.00	2.64	2.52	40.03
2002	2.30	1.85	3.33	5.06	7.34	3.97	2.63	4.49	2.04	3.02	1.03	2.25	39.31

Sources: Averages and previous year come from Climatological Data Annual Summary, NOAA. Current year and maps come from the Midwestern Climate Center's web site (http://mcc.sws.uiuc.edu, MICIS).

Temperatures, Illinois averages by districts, months, average (1971-2000) and 2001-2002

District and year	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
						Degrees							
Northwest													
Average	19.5	25.3	36.7	48.6	60.1	69.4	73.3	71.0	63.1	51.2	37.8	25.1	48.4
2001	21.3	23.3	33.2	53.7	62.8	68.0	74.5	72.7	61.7	51.3	48.3	32.3	50.3
2002	30.3	30.6	33.0	49.5	56.2	71.6	76.3	72.2	67.3	48.9	37.0	28.8	50.1
Northeast													
Average	21.2	26.6	37.0	48.1	59.3	68.9	73.4	71.4	63.7	51.9	39.1	26.8	49.0
2001	23.3	25.6	33.8	52.9	61.7	67.6	74.4	73.4	62.2	52.1	48.6	33.5	50.8
2002	31.0	31.9	33.5	49.5	54.9	71.1	76.7	73.0	67.2	49.6	37.8	29.1	50.4
West													
Average	23.1	29.0	40.1	51.6	62.3	71.5	75.7	73.3	65.5	54.0	40.4	28.2	51.2
2001	23.8	26.9	35.4	57.1	64.0	69.4	76.8	74.4	64.0	53.5	50.2	34.9	52.5
2002	32.7	33.3	36.0	52.0	58.2	73.6	77.7	74.2	69.5	51.6	39.6	32.0	52.5
Central													
Average	22.9	28.5	39.6	51.0	62.0	71.4	74.9	72.7	65.4	53.6	40.2	28.3	50.9
2001	24.2	28.9	36.2	56.9	64.6	69.6	75.9	74.3	63.8	53.1	49.7	34.6	52.7
2002	32.9	33.3	36.2	52.3	58.4	73.7	77.6	73.9	68.3	50.9	38.8	31.0	52.3
East													
Average	23.0	28.4	39.3	50.2	61.6	71.0	74.3	72.0	65.0	53.1	40.4	28.6	50.6
2001	24.0	29.3	35.3	56.0	64.2	68.9	74.5	73.4	63.1	52.7	48.7	34.2	52.0
2002	32.4	32.7	34.8	51.2	57.1	72.7	76.8	72.9	68.9	51.1	38.7	30.7	51.7
West Southwest													
Average	25.9	31.4	42.0	53.0	63.4	72.4	76.3	74.0	66.6	55.2	42.5	30.9	52.8
2001	26.3	31.7	37.7	59.2	65.8	70.4	76.9	75.3	65.5	54.4	50.6	36.7	54.2
2002	34.1	35.7	38.0	54.7	59.9	74.6	78.4	75.3	69.8	52.3	41.1	33.2	53.9
East Southeast													
Average	26.7	32.0	42.5	53.1	63.5	72.7	76.3	74.1	66.9	55.5	43.1	31.9	53.2
2001	27.2	34.8	38.6	59.7	66.1	71.1	76.4	76.0	66.1	55.1	50.4	37.5	54.9
2002	35.1	35.8	39.4	55.8	60.4	75.0	79.2	76.7	71.1	53.7	41.1	32.9	54.7
Southwest													
Average	30.3	35.7	45.5	55.6	65.2	73.9	78.0	75.9	68.4	57.2	45.5	34.7	55.5
2001	29.9	37.4	40.9	61.4	67.3	72.4	77.9	77.4	67.4	57.0	51.6	40.1	56.7
2002	37.1	38.4	42.3	58.6	63.2	76.2	80.6	77.9	72.8	55.9	43.9	35.3	56.9
Southeast													
Average	30.8	36.0	45.6	55.5	65.0	73.7	77.7	75.8	68.5	57.1	45.9	35.2	55.6
2001	30.5	38.9	41.1	61.4	67.1	72.1	78.1	77.5	67.5	56.9	51.3	40.3	56.9
2002	37.6	38.5	43.4	59.0	63.5	76.5	80.8	79.2	73.2	56.5	44.0	35.6	57.3
Illinois													
Average	24.7	29.3	41.0	49.6	63.0	72.1	75.8	73.6	66.8	55.2	42.8	29.9	52.1
2001	25.5	30.7	36.7	57.2	64.4	69.5	75.8	74.4	64.0	53.4	49.8	36.2	53.1
2002	33.5	34.3	37.1	53.4	58.9	73.8	78.1	74.8	69.6	52.1	40.0	31.9	53.1

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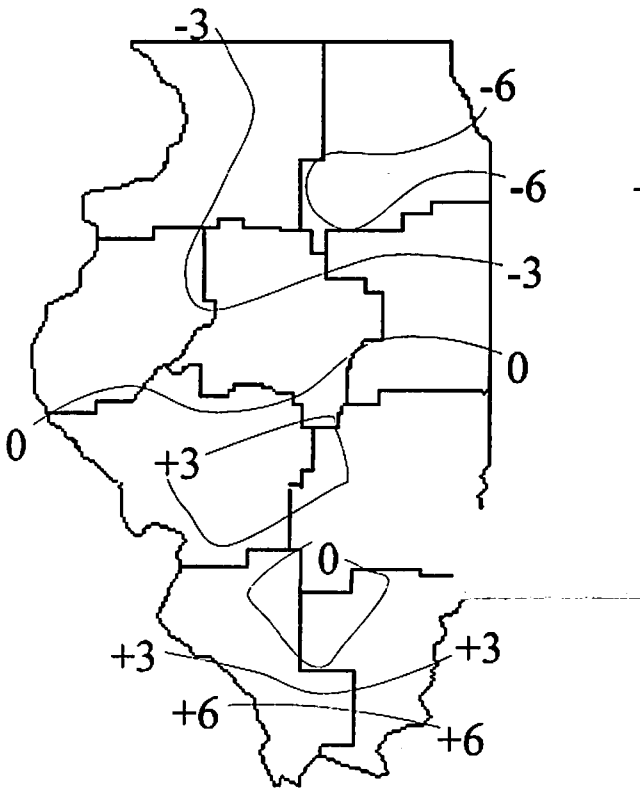
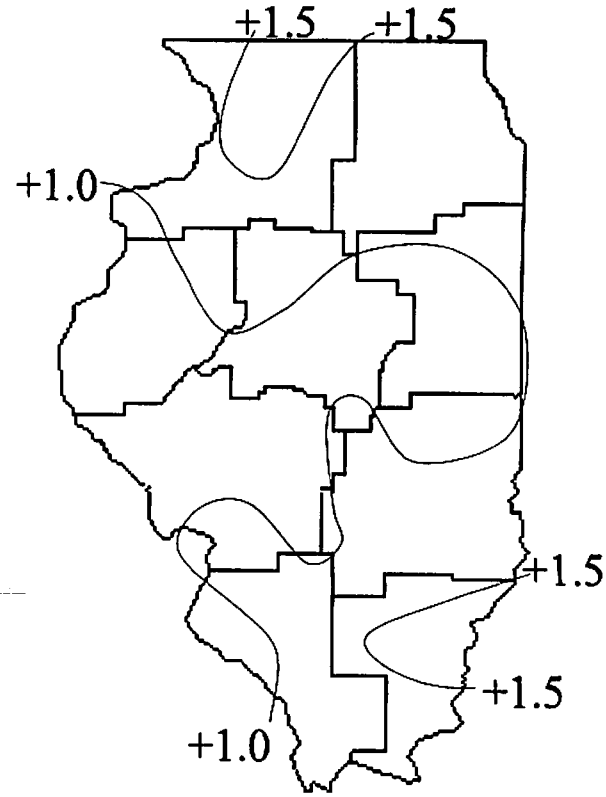


Precipitation (in.) Departure
2002



Temperature (°F) Departure
2002

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