

Lansing Normals 1971-2000																				
	HI	LOW	MEAN	PRECIP	TOTAL	SNOWFALL	TOTAL	HEATING	TOTAL TO YEAR	TOTAL TO SEASON	COOLING	TOTAL COOLING	High	High	High	High	Low	Low	Low	Low
				PRECIP		SNOWFALL		DEGREE	HEATING	HEATING	DEGREE	DEGREE	>/= 90	>/= 90	</= 32	</= 32	</= 32	</= 32	</= 0	</= 0
								DAYS	DEGREE DAYS	DEGREE DAYS	DAYS	DAYS	DAYS	Total	DAYS	Total	DAYS	Total	DAYS	Total
JAN	29.4	13.9	21.6	1.61	1.61	14.0	14.0	1341	1341	4037	0	0	0.0	0.0	19.1	19.1	29.2	29.2	5.4	5.4
FEB	32.6	15.4	24.0	1.45	3.06	10.6	24.6	1160	2501	5197	0	0	0.0	0.0	14.1	5.4	26.0	55.2	4.3	9.7
MAR	43.5	24.3	33.9	2.33	5.39	8.7	33.3	970	3471	6167	1	1	0.0	0.0	5.3	38.5	24.1	79.3	1.0	10.7
APR	56.6	34.5	45.5	3.09	8.48	2.5	35.8	585	4056	6752	6	7	0.0	0.0	0.4	38.9	12.7	92.0	T	10.7
MAY	69.4	44.8	57.1	2.71	11.19	T	35.8	277	4333	7029	34	41	0.5	0.5	0.0	38.9	2.5	94.5	0.0	10.7
JUNE	78.1	54.3	66.2	3.60	14.79	0.0	35.8	69	4402	7098	113	154	1.9	2.4	0.0	38.9	T	94.5	0.0	10.7
JULY	82.1	58.4	70.3	2.68	17.47	0.0	35.8	17	4419	17	195	349	4.2	6.6	0.0	38.9	0.0	94.5	0.0	10.7
AUG	79.7	57.0	68.4	3.46	20.93	0.0	35.8	35	4454	52	151	500	1.9	8.5	0.0	38.9	0.0	94.5	0.0	10.7
SEPT	72.0	48.9	60.5	3.48	24.41	T	35.8	179	4633	231	53	553	0.7	9.2	0.0	38.9	0.8	95.3	0.0	10.7
OCT	59.8	38.6	49.2	2.29	26.70	0.4	36.2	493	5126	724	5	558	0.0	9.2	0.0	38.9	7.9	103.2	0.0	10.7
NOV	46.0	30.1	38.0	2.66	29.36	5.1	41.3	805	5931	1529	0	558	0.0	9.2	2.8	41.7	18.7	121.9	0.0	10.7
DEC	34.1	19.7	26.9	2.17	31.53	13.2	54.5	1167	7098	2696	0	558	0.0	9.2	12.8	54.5	27.4	149.3	2.3	13.0
HI	82.1	58.4	70.3	3.60	31.53	14.0	54.5	1341	7098	7098	195	558	4.2	9.2	19.1	54.5	29.2	149.3	5.4	13.0
LOW	29.4	13.9	21.6	1.45	1.61	0.0	14.0	17	1341	17	0	0	0.0	0.0	0.0	5.4	0.0	29.2	0.0	5.4
AVG	56.9	36.7	46.8	2.63	16.24	5.5	34.9	592	4314	3461	47	273	0.8	4.6	4.5	36.0	13.6	92.0	1.2	10.4
TOTAL	683.3	439.9	561.6	31.53	194.92	54.5	418.7	7098	51765	41529	558	3279	9.2	54.8	54.5	431.5	149.3	1103.4	13.0	124.4

	Winter				Spring				Summer				Fall						
	HI	LOW	MEAN	PRECIP	HI	LOW	MEAN	PRECIP	HI	LOW	MEAN	PRECIP	HI	LOW	MEAN	PRECIP			
Dec	34.1	19.7	26.9	2.17	March	43.5	24.3	33.9	2.33	June	78.1	54.3	66.2	3.60	September	72.0	48.9	60.5	3.48
Jan	29.4	13.9	21.6	1.61	April	56.6	34.5	45.5	3.09	July	82.1	58.4	70.3	2.68	October	59.8	38.6	49.2	2.29
Feb	32.6	15.4	24	1.45	May	69.4	44.8	57.1	2.71	August	79.7	57.0	68.4	3.46	November	46.0	30.1	38.0	2.66
avg	32.0	16.3	24.2	5.23	avg	56.5	34.5	45.5	8.13	avg	80.0	56.6	68.3	9.74	avg	59.3	39.2	49.2	8.43
	HI	LOW	MEAN	PRECIP	HI	LOW	MEAN	PRECIP	HI	LOW	MEAN	PRECIP	HI	LOW	MEAN	PRECIP			

Lansing Normals 1981-2010																				
	HI	LOW	MEAN	PRECIP	TOTAL	SNOWFALL	TOTAL	HEATING	TOTAL TO YEAR	TOTAL TO SEASON	COOLING	TOTAL COOLING	High	High	High	High	Low	Low	Low	Low
				PRECIP		SNOWFALL		DEGREE	HEATING	HEATING	DEGREE	DEGREE	>/= 90	>/= 90	</= 32	</= 32	</= 32	</= 32	</= 0	</= 0
								DAYS	DEGREE DAYS	DEGREE DAYS	DAYS	DAYS	DAYS	Total	DAYS	Total	DAYS	Total	DAYS	Total
JAN	30.1	16.8	23.4	1.65	1.65	13.8	13.8	1288	1288	3840	0	0	0.0	0.0	18.1	18.1	27.6	27.6	4.0	4.0
FEB	33.3	18.5	25.9	1.47	3.12	11.6	25.4	1095	2383	4935	0	0	0.0	0.0	12.9	31.0	24.7	52.3	2.1	6.1
MAR	44.1	26.0	35.1	2.06	5.18	7.0	32.4	929	3312	5864	1	1	0.0	0.0	4.5	35.5	22.3	74.6	0.5	6.6
APR	57.8	37.0	47.4	3.03	8.21	1.9	34.3	534	3846	6398	6	7	0.0	0.0	0.4	35.9	9.2	83.8	0.0	6.6
MAY	68.8	46.7	57.7	3.36	11.57	0.0	34.3	259	4105	6657	34	41	0.0	0.0	0.0	35.9	1.1	84.9	0.0	6.6
JUNE	78.4	56.7	67.6	3.45	15.02	0.0	34.3	55	4160	6712	132	173	1.7	1.7	0.0	35.9	0.0	84.9	0.0	6.6
JULY	82.4	60.6	71.5	2.84	17.86	0.0	34.3	11	4171	11	213	386	3.3	5.0	0.0	35.9	0.0	84.9	0.0	6.6
AUG	80.1	59.4	69.8	3.23	21.09	0.0	34.3	24	4195	35	171	557	1.7	6.7	0.0	35.9	0.0	84.9	0.0	6.6

SEPT	72.7	51.2	61.9	3.50	24.59	0.0	34.3	153	4348	188	61	618	0.3	7.0	0.0	35.9	0.3	85.2	0.0	6.6
OCT	59.9	40.7	50.3	2.53	27.12	0.4	34.7	462	4810	650	7	625	0.0	7.0	0.0	35.9	5.2	90.4	0.0	6.6
NOV	46.7	32.4	39.6	2.78	29.90	3.4	38.1	764	5574	1414	0	625	0.0	7.0	2.3	38.2	15.3	105.7	0.0	6.6
DEC	34.3	22.3	28.3	1.87	31.77	13.0	51.1	1138	6712	2552	0	625	0.0	7.0	12.8	51.0	25.4	131.1	1.0	7.6
HI	82.4	60.6	71.5	3.50	31.77	13.8	51.1	1288	6712	6712	213	625	4.2	9.2	19.1	54.5	29.2	149.3	5.4	13.0
LOW	30.1	16.8	23.4	1.47	1.65	0.0	13.8	11	1288	11	0	0	0.0	0.0	0.0	5.4	0.0	29.2	0.0	5.4
AVG	57.4	39.0	48.2	2.65	16.42	4.3	33.4	559	4075	3271	52	305	0.8	4.6	4.5	36.0	13.6	92.0	1.2	10.4
TOTAL	688.6	468.3	578.5	31.77	197.08	51.1	401.3	6712	48904	39256	625	3658	9.2	54.8	54.5	431.5	149.3	1103.4	13.0	124.4

	Winter				Spring				Summer				Fall						
	HI	LOW	MEAN	PRECIP		HI	LOW	MEAN	PRECIP		HI	LOW	MEAN	PRECIP		HI	LOW	MEAN	PRECIP
Dec	34.3	22.3	28.3	1.87	March	44.1	26.0	35.1	2.06	June	78.4	56.7	67.6	3.45	September	72.7	51.2	61.9	3.50
Jan	30.1	16.8	23.4	1.65	April	57.8	37.0	47.4	3.03	July	82.4	60.6	71.5	2.84	October	59.9	40.7	50.3	2.53
Feb	33.3	18.5	25.9	1.47	May	68.8	46.7	57.7	3.36	August	80.1	59.4	69.8	3.23	November	46.7	32.4	39.6	2.78
avg	32.6	19.2	25.9	4.99	avg	56.9	36.6	46.7	8.45	avg	80.3	58.9	69.6	9.52	avg	59.8	41.4	50.6	8.81
	HI	LOW	MEAN	PRECIP		HI	LOW	MEAN	PRECIP		HI	LOW	MEAN	PRECIP		HI	LOW	MEAN	PRECIP

LANSING Compare 1971-2000 to 1981-2010 / "(1971-2000) - (1981-2010)"

	Negative means 1971-2000 value is lower than 1981-2010																			
	HI	LOW	MEAN	PRECIP	TOTAL	SNOWFALL	TOTAL	HEATING	TOTAL TO YEAR	TOTAL TO SEASON	COOLING	TOTAL COOLING	High	High	High	High	Low	Low	Low	Low
					PRECIP		SNOWFALL	DEGREE	HEATING	HEATING	DEGREE	DEGREE	>= 90	>= 90	<= 32	<= 32	<= 32	<= 32	<= 0	<= 0
								DAYS	DEGREE DAYS	DEGREE DAYS	DAYS	DAYS	DAYS	Total	DAYS	Total	DAYS	Total	DAYS	Total
JAN	-0.7	-2.9	-1.8	-0.04	-0.04	0.2	0.2	53	53	197	0	0	0.0	0.0	1.0	1.0	1.6	1.6	1.4	1.4
FEB	-0.7	-3.1	-1.9	-0.02	-0.06	-1.0	-0.8	65	118	262	0	0	0.0	0.0	1.2	-25.6	1.3	2.9	2.2	3.6
MAR	-0.6	-1.7	-1.2	0.27	0.21	1.7	0.9	41	159	303	0	0	0.0	0.0	0.8	3.0	1.8	4.7	0.5	4.1
APR	-1.2	-2.5	-1.9	0.06	0.27	0.6	1.5	51	210	354	0	0	0.0	0.0	0.0	3.0	3.5	8.2	0.0	4.1
MAY	0.6	-1.9	-0.6	-0.65	-0.38	0.0	1.5	18	228	372	0	0	0.5	0.5	0.0	3.0	1.4	9.6	0.0	4.1
JUNE	-0.3	-2.4	-1.4	0.15	-0.23	0.0	1.5	14	242	386	-19	-19	0.2	0.7	0.0	3.0	0.0	9.6	0.0	4.1
JULY	-0.3	-2.2	-1.2	-0.16	-0.39	0.0	1.5	6	248	6	-18	-37	0.9	1.6	0.0	3.0	0.0	9.6	0.0	4.1
AUG	-0.4	-2.4	-1.4	0.23	-0.16	0.0	1.5	11	259	17	-20	-57	0.2	1.8	0.0	3.0	0.0	9.6	0.0	4.1
SEPT	-0.7	-2.3	-1.4	-0.02	-0.18	0.0	1.5	26	285	43	-8	-65	0.4	2.2	0.0	3.0	0.5	10.1	0.0	4.1
OCT	-0.1	-2.1	-1.1	-0.24	-0.42	0.0	1.5	31	316	74	-2	-67	0.0	2.2	0.0	3.0	2.7	12.8	0.0	4.1
NOV	-0.7	-2.3	-1.6	-0.12	-0.54	1.7	3.2	41	357	115	0	-67	0.0	2.2	0.5	3.5	3.4	16.2	0.0	4.1
DEC	-0.2	-2.6	-1.4	0.30	-0.24	0.2	3.4	29	386	144	0	-67	0.0	2.2	0.0	3.5	2.0	18.2	1.3	5.4
HI	0.6	-1.7	-0.6	0.30	0.27	1.7	3.4	65	386	386	0	0	0.9	2.2	1.2	3.5	3.5	18.2	2.2	5.4
LOW	-1.2	-3.1	-1.9	-0.65	-0.54	-1.0	-0.8	6	53	6	-20	-67	0.0	0.0	0.0	-25.6	0.0	1.6	0.0	1.4
AVG	-0.4	-2.4	-1.4	-0.02	-0.18	0.3	1.4	32.2	238.4	189.4	-5.6	-31.6	0.2	1.1	0.3	0.5	1.5	9.4	0.5	3.9
TOTAL	-5.3	-28.4	-16.9	-0.24	-2.16	3.4	17.4	386	2861	2273	-67	-379	2.2	13.4	3.5	6.4	18.2	113.1	5.4	47.3