

DETROIT LAKES WEATHER (as reported by KDLM) LONG TERM AVERAGES AND RECENT YEARS

	30yr AVE																	2008
	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008		
MONTHLY AVERAGE LOW TEMPERATURES																		
JAN	-6	-24	-14	1	-16	-5	3	2	1	11	8	-1	-5	-3	17	7	-3	
FEB	-2	1	-4	-2	1	1	22	15	13	-2	14	-3	8	8	-1	-3	-1	
MAR	13	12	19	19	6	11	19	23	27	17	10	13	19	14	25	23	14	
APR	29	28	27	27	25	25	33	38	33	35	30	33	31	36	36	28	28	
MAY	41	40	41	41	40	39	47	48	46	47	37	43	40.1	44	47	46	40	
JUNE	51	49	54	56	53	54	50	56	52	54	57	52	48.3	59	54	59	51	
JULY	57	54	54	57	53	58	56	62	60	61	61	57	55.5	61	61	59	57	
AUG	55	55	50	59	57	54	57	58	58	59	57	59	49	56	56	56	57	
SEP	44	39	46	43	46	48	52	48	46	49	50	46	53	51	46	49	49	
OCT	33	37	40	44	34	36	41	33	40	34	31	36	39	38	32	39		
NOV	18	17	23	13	11	17	28	26	23	30.7	19	26	28	25	23	23		
DEC	2	4	11	-9	2	15	12	14	-3	13	11	13	11	12	17	4		

	30yr AVE																	2008
	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008		
MONTHLY AVERAGE HIGH TEMPERATURES																		
JAN	16	16	2	16	7	9	17	18	19	27	25	15	11	14	30	25	15	
FEB	21	19	19	20	19	21	34	32	33	17	33	17	24	27	19	19	18	
MAR	34	33	34	36	25	31	33	43	47	35	28	36	38	37	36	42	31	
APR	52	51	52	45	46	45	59	58	56	55	49	57	57	59	61	54	50	
MAY	67	64	68	64	63	60	70	70	72	71	63	67	72	62	67	70	65	
JUNE	75	68	77	79	76	77	70	79	77	80	79	76	72	76	77	80	73	
JULY	81	72	74	71	77	76	79	86	84	86	83	80	77	82	86	82	80	
AUG	79	74	73	78	79	75	81	81	81	79	84	84	72	77	80	78	79	
SEP	68	61	69	68	67	70	77	66	70	70	71	67	73	73	68	71	69	
OCT	57	51	54	49	50	54	57	55	60	53	43	59	54	57	53	58		
NOV	36	31	40	27	24	29	40	48	35	49	35	32	41	39	41	37		
DEC	21	19	27	17	12	28	28	30	11	26	27	25	25	22	32	19		

	MONTHLY PRECIPITATION																
	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	
JAN	0.69	1.00	0.49	0.83	0.32	0.62	0.27	1.43	0.63	0.09	0.28	0.43	0.82	1.32	0.58	0.19	0.03
FEB	0.59	0.10	0.48	0.57	0.46	0.30	0.82	0.27	0.71	0.80	0.09	0.19	0.61	0.59	0.71	1.02	0.51
MAR	0.94	0.93	0.46	2.69	0.38	1.46	1.39	1.55	2.13	0.14	1.02	0.52	1.31	0.32	1.57	2.06	0.2
APR	1.94	2.19	7.00	1.69	0.37	0.69	1.39	1.55	2.38	4.31	1.93	1.7	0.27	1.56	2.56	3.27	3.75
MAY	2.79	4.67	1.52	2.25	2.70	2.78	7.66	5.64	3.53	3.28	2.26	4.45	7.17	4.21	3.5	4.76	2.15
JUN	4.00	5.33	3.59	2.10	2.34	6.82	7.01	3.88	6.64	3.51	6.01	6.24	2.07	6.26	2.15	4.77	5.42
JUL	3.59	11.60	4.07	5.38	2.94	3.97	3.44	4.97	2.70	3.09	5.10	1.59	3.03	3.6	3.41	2.7	4.04
AUG	3.67	3.81	4.34	3.22	1.89	5.22	1.47	6.19	2.29	1.62	2.96	0.34	3.01	4.52	4.35	2.4	2.23
SEP	2.36	1.02	1.00	3.27	3.57	2.37	3.06	2.75	3.27	3.33	2.89	2.56	9.82	2.24	4.81	2.8	4.12
OCT	1.63	0.41	3.98	3.30	4.32	4.23	5.93	1.27	2.46	4.60	1.85	1.08	5.18	2.49	1.63	3.18	6
NOV	0.90	1.43	1.32	0.71	1.62	1.06	1.79	0.00	3.88	1.74	0.22	0.9	0.07	3.12	0.04	0.27	
DEC	0.73	0.65	0.21	0.40	0.19	0.26	0.88	0.35	1.22	0.32	0.57	0.73	0.45	1.37	0.94	1.59	
annual	23.83	33.1	28.5	26.4	21.1	29.8	35.1	29.9	31.8	26.8	25.2	20.7	33.8	31.6	26.3	29.0	

	MONTHLY SNOWFALL																
	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	
JAN	8.80	14.25	9.75	10.75	19.50	28.25	6.50	18.00	7.75	2.00	5.50	8.25	21	13.25	5.25	2.5	0.75
FEB	6.70	1.00	6.25	9.25	8.75	7.00	3.00	3.00	9.25	11.75	1.50	3.63	10.3	7.75	9.25	10	8.25
MAR	7.70	7.00	8.00	14.50	14.50	19.75	2.50	6.00	6.50	2.00	16.25	8.25	9.00	2	2.75	8.5	6.5
APR	3.60		7.00	5.25	1.00	4.25	5.50	1.00	3.25	9.75	5.00	4.00		0		6.75	32.5
MAY	0.20													0			
JUN	-																
JUL	-																
AUG	-																
SEP	0.10																
OCT	1.30	1.75		2.50	0.50	1.75				4.50	5.50	1.5		0.5	1.25		
NOV	6.10	21.75	4.25	10.00	17.75	13.50	7.25		10.75	8.50	1.50	6.5		6.3		1	
DEC	8.20	6.75	3.75	13.00	11.25	5.00	3.00	3.25	14.25	7.50	6.75	10.5	7.5	11.5	6	15.9	
annual	42.7	52.5	39.0	65.3	73.3	79.5	27.8	31.3	51.8	46.0	42.0	42.6	47.8	41.3	24.5	44.6	48.0

SEASONAL SNOWFALL TOTALS																	
AVE	93/94	94/95	95/96	96/97	97/98	98/99	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08		
42.7	61.3	47.8	69.3	88.8	37.8	38.3	30.0	50.5	48.8	37.9	58.8	30.5	35.6	35.0	64.9		