

Sheet1

REGION	NUMBER	STATION	STATE/ PROVINCE	LATITUDE	LONGITUDE
NON-GREAT LAKES BLOCK	1	Olivia 3E	MN	44.8	94.9
	2	Rock Rapids	IA	43.4	96.2
	3	Menno	SD	43.2	97.6
	4	Clark	SD	44.9	97.7
	5	Gann Valley 4Nw	SD	44.1	99.1
	6	Faulton 1 Nw	SD	45.0	99.1
	7	Howard	SD	44.0	97.5
	8	Milan 1 Nw	MN	45.1	95.9
	9	Pierre Rgnl Ap	SD	44.4	100.3
	10	Winnebago	MN	43.8	94.2
		AVG			
WEST OF GREAT LAKES (Wisconsin)	1	Fond du Lac	WI	43.8	88.5
	2	New London	WI	44.4	88.7
	3	Mt Carroll	IL	42.1	90.0
	4	Portage	WI	43.5	89.4
	5	Wausau	WI	44.9	89.6
	6	Medford	WI	45.1	90.3
	7	Prairie du Chien	WI	43.1	91.1
	8	Marshfield Exp Farm	WI	44.6	90.1
	9	Chicago/Midwa	IL	41.8	87.8
	10	Marengo	WI	42.3	88.6
		AVG			
BETWEEN GREAT LAKES (Michigan)	1	Adrian 2 Nne	MI	41.9	84.0
	2	Coldwater St School	MI	42.0	85.0
	3	Hillsdale	MI	41.9	84.6
	4	Jackson/Reynolds Field	MI	42.3	84.5
	5	Ann Arbor U of	MI	42.3	83.7
	6	Angola	IN	41.6	85.0
	7	Goshen	IN	41.6	85.9
	8	Detroit/City Airport	MI	42.4	83.0
	9	Detroit Michigan Wbas	MI	42.4	83.0
	10	Flint/Bishop	MI	43.0	83.8
		AVG			
BETWEEN GREAT LAKES (Ontario)	1	Stratford Moe	ONT	43.4	81.0
	2	Toronto	ONT	43.7	79.4
	3	Durham	ONT	44.2	80.8
	4	Lucknow	ONT	44.0	81.5
	5	Delhi Cda, On	ONT	42.9	80.6
	6	London A	ONT	43.0	81.2
	7	Millgrove	ONT	43.4	79.9
	8	Windsor, Ont	ONT	42.3	81.1
	9	Woodstock, On	ONT	43.1	80.8
	10	Warton, Ont	ONT	44.8	81.1
		AVG			

Sheet1

EAST OF GREAT LAKES (New York)	1	Fredonia	NY	42.4	79.3
	2	Syracuse Wso Ap	NY	43.1	76.1
	3	Penn Yan	NY	42.7	77.2
	4	Rochester Intl Ap	NY	43.1	77.7
	5	Oswego East	NY	43.5	76.5
	6	Buffalo Niagara Intl	NY	42.9	78.7
	7	Dansville	NY	42.6	77.7
	8	Geneva Rsch Farm	NY	42.9	77.0
	9	Hemlock	NY	42.8	77.6
	10	Brockport	NY	43.2	77.9
		AVG			

TEMPERATURE TREND	ACTUAL VS MODEL	CCSM4 TEMPERATURE TREND	CCSM4 PROXY STATION
0.19	less	0.30	
0.27	less	0.30	
0.24	less	0.30	
0.32	more	0.27	
0.34	more	0.28	
0.34	more	0.25	
0.33	more	0.29	
0.25	less	0.29	
0.19	less	0.24	
0.19	less	0.29	
0.27		0.28	
0.23	less	0.27	
0.21	less	0.27	
0.21	less	0.27	
0.23	less	0.28	
0.18	less	0.27	
0.21	less	0.27	
0.05	less	0.30	
0.24	less	0.27	Wausau
0.17	less	0.25	
0.03	less	0.25	
0.18		0.27	
0.05	less	0.22	
0.15	less	0.21	
0.11	less	0.21	
0.10	less	0.21	
0.17	less	0.22	
0.17	less	0.21	
0.14	less	0.22	
0.24	more	0.23	
0.21	less	0.24	
0.26	more	0.10	
0.16		0.21	
0.09	less	0.28	
0.09	less	0.29	
0.13	less	0.28	Stratford
0.01	less	0.28	Stratford
-0.06	less	0.26	
-0.10	less	0.25	Woodstock
0.05	less	0.29	Toronto
0.01	less	0.24	
0.14	less	0.25	
-0.08	less	0.33	
0.03		0.28	

Sheet1

0.11	less	0.24	
0.11	less	0.22	
0.09	less	0.22	Hemlock
0.18	less	0.22	
0.26	less	0.27	
0.17	less	0.24	Fredonia
0.11	less	0.22	Rochester
0.14	less	0.22	Rochester
0.17	less	0.22	
-0.13	less	0.22	Rochester
0.12		0.23	