

DATE	A I R		T E M P E R A T U R E (degrees Celsius)				W A T E R B A L A N C E (mm)			S O L A R R A D I A T I O N									
	min	avg	max	min	year avg	max	prec	evap	hum %	Long Term avg pr yrs	max	Lng-Tm avg yrs							
01/01 (001-s)	-3.0	0.7	3.1	-24.4	1977	-6.9	42	1.3	42	16.0	1985	0.3	--	2.64	41	2596	0.22	4786	13
01/02 (002-s)	-4.2	-2.2	0.9	-20.6	1974	-7.4	41	1.1	41	14.4	1954	0.0	--	1.53	35	2024	0.15	4347	13
01/03 (003-m)	-5.3	-4.0	-1.2	-20.6	1979	-6.3	42	1.3	42	12.4	1993	0.0	--	1.57	39	4606	0.54	4877	12
01/04 (004-t)	-9.0	-4.7	-1.7	-27.8	1981	-8.0	42	0.6	42	13.5	1993	0.0	--	2.08	33	3774	0.37	5197	13
01/05 (005-w)	-11.8	-7.4	-3.3	-28.9	1981	-9.1	42	-0.6	41	13.9	1955	0.0	--	0.97	39	7445	0.55	5483	12
01/06 (006-t)	-8.6	-3.0	0.9	-20.6	1970	-7.7	42	0.2	42	13.9	1955	4.8	--	1.12	38	2717	0.24	3627	13
01/07 (007-f)	-11.4	-7.4	-5.1	-24.4	1970	-7.4	42	0.1	42	15.4	1989	1.0	--	0.66	41	4152	0.28	5169	13
01/08 (008-s)	-20.5	-16.3	-11.4	-25.0	1970	-10.3	42	-5.9	42	16.1	1965	0.0	--	1.01	38	9592	0.60	6185	13
01/09 (009-s)	-21.0	-14.9	-8.6	-26.7	1970	-10.3	41	-5.4	41	15.0	1965	0.0	--	1.52	40	11254	0.59	5392	13
01/10 (010-m)	-18.0	-8.8	-1.9	-23.9	1982	-10.1	41	-5.9	41	9.1	1983	0.0	--	0.81	39	7173	0.47	4913	13
01/11 (011-t)	-5.8	0.0	1.8	-23.3	1979	-9.9	42	-5.2	42	14.4	1975	0.0	--	1.06	40	4137	0.29	6132	13
01/12 (012-w)	-8.1	-2.4	1.2	-23.3	1979	-9.3	42	-4.8	42	13.9	1960	0.0	--	1.42	39	3937	0.28	5333	13
01/13 (013-t)	-6.4	-1.8	0.7	-23.9	1977	-9.2	41	-4.7	41	13.9	1960	0.0	--	1.17	36	3989	0.24	5631	13
01/14 (014-f)	-19.9	-13.4	-6.4	-21.7	1977	-9.4	42	-4.6	42	11.7	1953	0.0	--	1.31	38	9398	0.61	5079	13
01/15 (015-s)	-23.1	-20.7	-17.6	-25.6	1972	-9.7	42	-5.2	42	14.4	1953	0.0	--	2.11	36	9982	0.54	6753	13
01/16 (016-s)	-24.8	-18.3	-11.3	-28.9	1972	-11.5	42	-6.4	42	12.2	1990	0.0	--	0.55	35	6414	0.37	6384	13
01/17 (017-m)	-20.9	-11.4	-6.9	-27.2	1977	-10.2	42	-5.5	42	14.2	1990	0.0	--	1.02	41	8249	0.73	5329	13
01/18 (018-t)	-27.0	-24.7	-20.9	-27.0	1994	-9.7	42	-5.3	42	13.9	1973	0.0	--	1.07	37	10715	0.54	6677	13
01/19 (019-w)	-29.0	-24.2	-18.7	-29.0	1994	-10.3	42	-5.5	42	15.6	1973	0.0	--	1.35	38	9119	0.51	7156	13
01/20 (020-t)	-22.8	-18.2	-12.5	-27.4	1985	-9.3	42	-4.7	42	12.8	1954	0.3	--	1.25	39	11460	0.55	6493	13
01/21 (021-f)	-23.0	-14.9	-9.5	-29.5	1984	-8.3	42	-3.9	42	12.8	1974	0.0	--	2.56	37	9246	0.63	6981	13
01/22 (022-s)	-10.2	-6.8	-2.7	-23.3	1970	-7.2	41	-3.0	40	15.6	1967	0.0	--	1.95	35	9610	0.66	6157	13
01/23 (023-s)	-4.9	0.6	1.9	-21.1	1956	-7.5	42	-2.9	41	17.8	1967	0.0	--	1.16	38	3435	0.22	5658	13
01/24 (024-m)	0.6	1.4	2.1	-26.7	1963	-8.6	42	-4.0	41	16.7	1967	0.0	--	1.39	38	2490	0.17	6204	13
01/25 (025-t)	-7.4	-1.4	0.8	-24.4	1961	-8.3	42	-3.7	41	15.6	1967	1.3	--	1.95	39	1514	0.09	5921	13
01/26 (026-w)	-10.7	-9.7	-7.3	-19.6	1982	-8.6	40	-0.0	40	11.8	1989	0.0	--	2.79	38	9250	0.66	7934	13
01/27 (027-t)	-9.3	-1.1	5.0	-20.6	1955	-9.3	41	-4.4	40	13.9	1974	11.7	--	1.72	38	2127	0.17	8143	13
01/28 (028-f)	-5.6	-0.6*	4.4	-23.9	1963	-8.6	40	-4.3	39	11.1	1973	17.8	--	1.27	33	--	--	8416	12
01/29 (029-s)	-3.9	0.4*	4.7	-23.3	1977	-8.3	40	-3.8	39	13.9	1975	1.5	--	2.65	35	--	--	5859	12
01/30 (030-s)	-10.8	-9.9	-3.2	-21.1	1955	-8.4	41	-3.7	41	15.0	1975	0.0	--	1.63	39	1665	0.81	6548	12
01/31 (031-m)	-14.0	-9.9	-5.0	-22.8	1963	-9.1	42	-4.7	42	16.7	1989	0.0	--	0.41	37	7587	--	7290	12
Column Min's:	-29.0	-24.7	-20.9	-29.5	-11.5	-6.4	-1.8	-6.4	-1.8	17.8	17.8	0.0	--	0.41		1514	0.09	3627	
Column Avg's:	-12.9	-8.2	-4.1	-8.8	-8.8	-4.4	-0.0	-4.4	-0.0			1.2	--	1.47		6195	0.43	6002	
Column Max's:	0.6	1.4	5.0	-6.3	-6.3	-2.5	1.7	-2.5	1.7			17.8	--	2.79		11460	0.81	8416	
Column Ttl's:												38.7	--	45.70		179657		186054	

Published jointly by: the Dept. of Agr. Engineering, OARDC; the Statistics Lab, OARDC; and the Dept. of Geography, Miami University.
 These data are provided as a public service solely for informational use.
 [* designates an average calculated as (max+min)/2]

corrected copy

DATE	A I R		T E M P E R A T U R E		(degrees Celsius)		WATER BALANCE		(mm)		SOLAR RADIATION		
	min	avg	min	year	avgmn	yr	avg	yr	avg	pr	yr	max	Long-Term
mo da jul	Current	max	year	yr	yr	yr	yr	yr	yr	yr	yr	kw/m ² m	avg yrs
02/01 (032-t)	-20.0	-15.8	-11.7	-23.9	1971	-9.3	42	-4.4	42	0.5	42	14.4	1968
02/02 (033-w)	-16.7	-7.3	-1.6	-22.4	1985	-8.6	42	-4.1	42	0.5	42	14.4	1968
02/03 (034-t)	-12.2	-8.9	-2.1	-23.2	1985	-9.3	42	-4.9	42	-0.1	42	11.1	1973
02/04 (035-f)	-9.5	-5.3	-1.0	-22.3	1982	-9.3	42	-4.5	42	0.3	42	13.4	1991
02/05 (036-s)	-11.1	-5.9	-0.3	-21.7	1974	-8.9	42	-3.9	42	1.2	42	15.0	1962
02/06 (037-s)	-10.7	-2.9	4.9	-23.9	1977	-8.7	41	-4.5	41	-0.1	41	11.7	1965
02/07 (038-m)	-9.9	-7.1	-4.0	-23.3	1978	-9.6	41	-4.8	41	-0.1	41	10.0	1965
02/08 (039-t)	-13.3	-11.3	-10.0	-23.3	1967	-10.0	42	-5.2	41	-0.5	41	14.2	1990
02/09 (040-w)	-16.3	-12.3	-9.4	-22.0	1985	-10.0	41	-5.0	41	-0.4	42	16.1	1966
02/10 (041-t)	-19.4	-14.0	-8.9	-25.4	1982	-9.5	42	-4.5	42	0.5	42	13.9	1965
02/11 (042-f)	-14.3	-10.6	-5.8	-25.4	1982	-8.6	41	-3.8	40	1.0	40	12.2	1960
02/12 (043-s)	-14.9	-6.2	1.0	-21.7	1981	-8.7	41	-4.0	41	0.6	41	17.1	1984
02/13 (044-s)	-8.8	-3.3	0.8	-20.6	1979	-8.2	41	-3.6	41	0.9	41	19.5	1990
02/14 (045-m)	-12.6	-2.8	5.8	-19.4	1988	-7.6	42	-2.2	42	3.0	42	26.1	1959
02/15 (046-t)	-0.6	2.0	4.2	-18.3	1978	-6.3	41	-2.2	41	2.2	41	21.1	1954
02/16 (047-w)	-4.1	0.0	4.1	-20.0	1963	-6.8	41	-2.3	41	2.2	41	20.6	1954
02/17 (048-t)	-0.3	3.2	8.5	-23.3	1973	-6.9	41	-2.6	41	1.7	42	10.6	1961
02/18 (049-f)	1.5	6.8	14.0	-22.2	1979	-6.1	42	-1.7	42	3.0	42	15.6	1961
02/19 (050-s)	5.8	11.0	17.3	-19.0	1993	-5.3	42	-0.6	42	4.2	42	17.3	1994
02/20 (051-s)	4.2	10.5	13.3	-20.0	1978	-5.6	42	-1.1	42	3.5	42	17.6	1983
02/21 (052-m)	-2.8	1.8	4.3	-23.3	1978	-6.0	42	-0.9	42	4.4	42	19.6	1983
02/22 (053-t)	-5.1	-3.5	-1.7	-22.8	1978	-5.2	42	-0.5	42	4.5	42	17.8	1983
02/23 (054-w)	-4.6	-0.6	3.1	-20.0	1978	-5.1	42	-0.5	42	4.3	42	17.5	1984
02/24 (055-t)	-7.6	-4.9	-1.2	-16.7	1967	-4.8	42	-0.4	42	3.9	42	16.7	1961
02/25 (056-f)	-10.4	-6.3	0.3	-19.3	1993	-5.8	42	-1.2	42	3.7	42	20.6	1957
02/26 (057-s)	-15.1	-10.9	-7.6	-27.8	1963	-6.8	42	-1.8	42	3.4	42	18.9	1957
02/27 (058-s)	-18.0	-11.7	-3.7	-25.0	1963	-6.6	42	-1.9	42	3.0	42	16.1	1976
02/28 (059-m)	-13.8	-5.8	0.4	-17.2	1978	-5.8	42	-0.9	42	4.1	42	17.8	1976
Column Min's:	-20.0	-15.8	-11.7	-27.8		-10.0		-5.2		-0.5		26.1	
Column Avg's:	-9.3	-4.4	0.5	-7.5		-7.5		-2.8		2.0			
Column Max's:	5.8	11.0	17.3	-4.8		-4.8		-0.4		4.5			
Column Ttl's:												255100	

Published jointly by: the Dept. of Agr. Engineering, OARDC; the Statistics Lab, OARDC; and the Dept. of Geography, Miami University.
 These data are provided as a public service solely for informational use.

DATE	A I R		T E M P E R A T U R E (degrees Celsius)		WATER BALANCE		SOLAR RADIATION													
	min	max	min year	max year	prec	evap	max	avg												
mo da jul	avg	avgm	avgm	avgm	liq	avg	kw/m ²	Term												
11/01 (305-t)	2.3	6.7	12.4	4.5	43	9.9	43	15.6	43	25.6	1968	2.5	--	76	3.45	42	1359	0.13	5904	13
11/02 (306-w)	-0.6	6.7	14.8	4.5	43	9.4	43	14.1	43	25.0	1961	0.0	--	50	3.33	42	12371	0.59	6941	12
11/03 (307-t)	5.7	14.2	19.6	3.2	43	8.6	43	14.1	43	23.8	1987	0.0	--	36	1.76	38	5705	0.60	7782	12
11/04 (308-f)	15.2	16.5	17.7	3.5	43	8.0	43	12.6	43	23.3	1964	2.3	--	63	2.15	40	2099	0.21	5635	13
11/05 (309-s)	13.2	14.6	17.2	2.5	43	7.2	43	11.7	43	22.2	1959	7.4	--	78	2.65	40	1497	0.13	4979	13
11/06 (310-s)	3.6	10.3	17.0	1.1	43	5.9	43	10.8	43	22.8	1978	0.3	--	65	0.87	39	1945	0.19	5628	13
11/07 (311-m)	-2.2	5.6	13.7	0.2	43	5.1	43	10.1	43	24.4	1975	0.0	--	57	1.65	37	11102	0.61	6465	13
11/08 (312-t)	2.8	11.3	18.8	0.8	43	5.8	43	10.9	43	20.9	1986	0.0	--	50	2.14	39	7064	0.81	7505	13
11/09 (313-w)	5.4	8.8	14.3	1.5	43	6.0	43	10.8	43	23.9	1975	17.3	--	73	2.85	41	829	0.10	5965	13
11/10 (314-t)	-1.2	4.5	10.9	0.7	43	5.8	43	11.1	43	22.8	1975	0.0	--	62	3.41	41	11313	0.67	6168	13
11/11 (315-f)	-3.7	3.4	10.9	-7.2	1952	0.1	43	4.9	43	22.2	1964	0.0	--	62	1.66	41	11422	0.54	5190	13
11/12 (316-s)	-1.2	7.0	14.4	-8.3	1976	0.3	43	5.1	43	22.2	1964	0.0	--	53	1.58	40	6521	0.67	6124	13
11/13 (317-s)	4.3	11.9	20.5	0.2	43	5.2	43	10.4	43	22.8	1955	0.0	--	62	0.78	40	6979	0.68	6937	13
11/14 (318-m)	12.4	15.0	16.8	1.3	43	6.5	43	11.9	43	21.7	1971	0.5	--	70	3.86	41	2228	0.36	6333	13
11/15 (319-t)	3.4	7.8	12.4	1.6	43	6.3	43	11.0	43	21.7	1956	0.0	--	54	3.56	40	7338	0.67	4922	13
11/16 (320-w)	2.2	6.0	12.3	-10.0	1967	0.8	43	5.9	43	20.6	1987	0.0	--	75	3.69	43	4364	0.55	4228	12
11/17 (321-t)	1.6	8.2	15.1	-11.1	1959	0.3	43	5.4	43	25.6	1958	0.0	--	86	1.61	41	8938	0.64	7067	13
11/18 (322-f)	2.5	10.2	16.3	-12.8	1959	0.4	43	5.5	43	21.1	1953	0.0	--	73	1.92	40	9311	0.62	5800	13
11/19 (323-s)	-2.5	4.6	11.6	-7.2	1986	0.6	43	5.2	43	21.1	1953	0.0	--	76	2.11	40	9455	0.50	5175	13
11/20 (324-s)	5.2	9.9	14.1	-8.3	1984	0.0	43	4.5	43	20.6	1953	0.0	--	63	3.57	41	4396	0.59	5386	13
11/21 (325-m)	3.9	11.1	15.2	-11.1	1969	-0.1	42	4.3	42	18.9	1953	1.3	--	60	2.16	42	8927	0.49	5616	13
11/22 (326-t)	-3.5	1.0	5.1	-11.7	1964	-1.2	42	3.2	42	17.8	1979	0.0	--	58	1.84	39	9935	0.52	5775	13
11/23 (327-w)	-6.6	-0.7	5.1	-12.2	1971	-1.4	42	3.3	42	17.2	1968	0.0	--	64	2.21	40	7149	0.66	4877	13
11/24 (328-t)	-6.7	1.8	9.7	-11.7	1970	-1.8	42	2.4	42	17.2	1974	0.0	--	63	1.36	41	9890	0.49	4981	13
11/25 (329-f)	-3.5	3.2	9.5	-8.9	1970	-1.8	42	2.5	42	16.7	1973	0.0	--	59	2.23	40	9674	0.49	5823	13
11/26 (330-s)	-8.0	-1.6	5.0	-10.7	1991	-0.9	42	3.4	42	18.1	1984	0.0	--	67	3.22	38	8921	0.48	4926	13
11/27 (331-s)	-2.6	5.3	15.4	-12.8	1956	-0.7	42	3.6	42	20.2	1990	27.9	--	82	3.82	41	872	0.09	3339	13
11/28 (332-m)	1.6	5.0	13.3	-16.7	1955	-1.8	41	2.2	41	20.0	1960	5.8	--	78	3.15	40	1580	0.22	2501	13
11/29 (333-t)	-3.1	1.7	5.9	-14.4	1958	-3.7	42	0.3	42	18.3	1960	0.0	--	75	1.52	40	9484	0.50	4816	13
11/30 (334-w)	-4.2	-1.3	1.4	-18.3	1958	-3.8	43	-0.1	43	16.7	1962	0.0	--	87	0.54	36	4518	0.46	5167	13
Column Min's:	-8.0	-1.6	1.4	-18.3	-3.8	0.4	-0.1	3.7	3.7	0.0	0.0	0.0	0.0	36	0.54	0.54	829	0.09	2501	
Column Avg's:	1.2	7.0	12.9	0.4	5.0	9.8	9.8	9.8	9.8	2.2	2.2	2.2	2.2	66	2.36	2.36	6573	0.48	5599	
Column Max's:	15.2	16.5	20.5	4.5	9.9	15.6	15.6	15.6	15.6	27.9	27.9	27.9	27.9	87	3.86	3.86	12371	0.81	7782	
Column Totals:										65.3	65.3	65.3	65.3	70.65	70.65	70.65	197186	167955	167955	

Published jointly by: the Dept. of Agr. Engineering, OARDC; the Statistics Lab, OARDC; and the Dept. of Geography, Miami University.
 These data are provided as a public service solely for informational use.

DATE	A I R		T E M P E R A T U R E (degrees Celsius)		WATER BALANCE		S O L A R R A D I A T I O N									
	min	avg	min	avg	prec	evap	max	avg								
12/01 (335-t)	-4.9	1.2	-12.8	1976	4.0	43	4.6	43	17.2	1970	0.0	0.0	8296	0.48	4174	13
12/02 (336-f)	1.0	6.0	-17.2	1966	-3.1	43	5.0	43	20.3	1982	0.0	0.0	9008	0.46	4240	13
12/03 (337-s)	4.3	10.1	-22.2	1976	-3.3	42	5.7	42	20.1	1982	0.0	0.0	7615	0.59	4030	13
12/04 (338-s)	7.7	11.7	-17.8	1966	-3.7	43	5.0	43	16.7	1953	2.0	2.0	3253	0.26	4344	13
12/05 (339-m)	10.0	11.1	-17.8	1976	-3.5	43	4.5	43	17.7	1982	0.8	0.8	2192	0.23	3708	13
12/06 (340-t)	2.7	7.4	-18.9	1964	-3.4	43	5.1	43	18.3	1956	7.4	7.4	1369	0.12	3786	13
12/07 (341-w)	-3.7	0.7	-18.3	1977	-3.9	42	4.2	42	16.7	1956	12.2	12.2	1364	0.13	4889	13
12/08 (342-t)	-7.0	-2.4	-17.8	1977	-2.6	43	4.6	43	18.3	1966	0.0	0.0	9600	0.63	5901	13
12/09 (343-f)	-2.3	0.2	-20.6	1964	-4.6	43	3.9	43	14.4	1952	9.1	9.1	892	0.07	4425	13
12/10 (344-s)	-2.9	-0.1	-22.2	1958	-5.4	43	2.6	43	19.4	1971	3.6	3.6	1133	0.09	3329	13
12/11 (345-s)	-5.2	-3.0	-21.7	1977	-5.9	43	2.3	43	17.2	1971	1.3	1.3	7690	0.71	4859	13
12/12 (346-m)	-11.1	-6.1	-23.3	1962	-5.4	43	3.0	43	16.7	1979	0.0	0.0	6736	0.49	4967	13
12/13 (347-t)	-8.7	-3.3	-22.8	1958	-5.6	43	2.7	43	15.2	1991	0.0	0.0	4924	0.27	3862	13
12/14 (348-w)	-5.9	-1.9	-18.3	1958	-5.3	43	1.9	43	16.1	1975	0.0	0.0	4619	0.34	4684	13
12/15 (349-t)	-7.0	-1.1	-20.6	1958	-5.5	42	2.5	43	17.8	1975	0.0	0.0	4496	0.72	3599	13
12/16 (350-f)	0.6	4.3	-20.4	1989	-5.3	43	2.3	43	16.6	1984	13.7	13.7	1866	0.19	3911	13
12/17 (351-s)	-1.9	4.3	-22.1	1989	-5.7	43	1.9	43	13.9	1984	0.5	0.5	2312	0.20	4305	13
12/18 (352-s)	-1.2	2.1	-20.3	1989	-6.9	43	1.3	43	14.4	1967	0.3	0.3	2429	0.22	3955	13
12/19 (353-m)	-2.8	0.4	-22.2	1963	-6.3	43	1.8	43	14.4	1957	0.0	0.0	6439	0.58	4450	13
12/20 (354-t)	-2.5	2.0	-22.2	1963	-5.6	42	1.6	43	15.8	1988	0.0	0.0	7942	0.42	4934	13
12/21 (355-w)	-3.9	2.8	-25.7	1989	-6.8	43	1.5	43	18.3	1967	0.0	0.0	7788	0.41	5058	13
12/22 (356-t)	-3.4	2.7	-28.8	1989	-7.1	43	1.8	43	16.1	1967	0.0	0.0	7665	0.40	4506	13
12/23 (357-f)	-1.2	2.5	-26.0	1989	-5.6	43	2.1	43	12.8	1957	0.0	0.0	4850	0.43	4846	13
12/24 (358-s)	-1.0	2.9	-26.3	1983	-6.3	43	2.0	43	15.6	1964	0.0	0.0	1318	0.07	4373	13
12/25 (359-s)	-3.5	-0.3	-24.1	1983	-6.8	43	2.1	43	17.7	1982	0.0	0.0	4094	0.44	4999	13
12/26 (360-m)	-4.7	-0.4	-21.7	1983	-6.9	43	0.7	43	11.7	1959	0.0	0.0	1791	0.11	4567	13
12/27 (361-t)	-1.3	0.5	-21.1	1962	-6.6	43	1.8	43	17.2	1959	0.0	0.0	2601	0.17	3908	13
12/28 (362-w)	0.9	3.7	-19.2	1993	-6.9	43	2.0	43	18.2	1984	0.0	0.0	2459	0.26	4053	13
12/29 (363-t)	-5.7	-0.0	-22.2	1983	-7.2	43	1.4	43	17.0	1984	0.0	0.0	6630	0.62	4772	13
12/30 (364-f)	-5.3	0.5	-24.0	1983	-7.3	43	1.6	43	15.6	1965	0.0	0.0	8021	0.44	5273	13
12/31 (365-s)	2.7	4.6	-26.7	1976	-6.8	42	1.4	42	15.6	1965	2.3	2.3	877	0.07	3340	12

Column	Min's	Avg's	Max's	Ttl's
Column Min's	-11.1	-6.1	-1.2	-28.8
Column Avg's	-2.0	2.0	6.2	-7.3
Column Max's	10.0	11.7	16.5	-5.5
Column Ttl's				-2.6
				1.1
				2.7
				0.7
				-3.2
				20.3
				13.7
				53.2
				100
				4.43
				2.03
				0.64
				877
				0.07
				3329
				4589
				0.34
				4389
				9600
				0.72
				5901
				142269
				136047

Published jointly by: the Dept. of Agr. Engineering, OARDC; the Statistics Lab, OARDC; and the Dept. of Geography, Miami University.
 These data are provided as a public service solely for informational use.

DATE	A I R		T E M P E R A T U R E (degrees Celsius)				W A T E R B A L A N C E			S O L A R R A D I A T I O N											
	min	avg	max	min	Year	avg	Yrs	max	Year	Long Term	Long Term	max	Long Term								
mo da jul	Current	Current	Current	Year	Year	Year	Year	Year	Year	avg pr yrs	avg pr yrs	KJ	avg yrs								
03/01 (060-t)	-6.0	-3.4	-0.1	-18.3	1960	-5.6	42	-0.1	42	5.4	42	18.9	1976	0.0	67	1.10	38	14660	0.80	13310	13
03/02 (061-w)	-8.0	-3.8	-0.3	-22.8	1978	-5.1	42	0.2	42	5.5	42	17.4	1991	0.0	64	0.89	36	15311	0.76	12122	13
03/03 (062-t)	-9.4	-2.1	3.9	-18.3	1978	-4.6	42	0.4	42	5.6	42	22.3	1983	0.0	66	1.98	40	17376	0.91	11582	13
03/04 (063-f)	0.6	2.3	5.1	-20.0	1978	-3.4	42	1.8	42	7.2	42	27.0	1983	0.0	80	5.15	36	6879	0.64	9700	13
03/05 (064-s)	-1.6	2.5	8.1	-21.1	1978	-3.6	42	1.4	42	6.8	42	22.8	1983	0.0	72	2.69	37	17023	0.86	10597	13
03/06 (065-s)	2.5	7.6	14.8	-18.9	1978	-4.0	42	1.0	42	5.9	42	20.1	1983	0.0	64	2.58	37	13946	0.90	10253	13
03/07 (066-m)	-0.4	4.6	7.8	-16.7	1978	-4.4	42	0.8	42	6.2	42	22.4	1987	6.9	86	1.73	37	3399	0.28	12985	13
03/08 (067-t)	-3.0	-0.2	2.0	-21.1	1960	-5.9	42	0.2	42	6.0	42	22.1	1987	0.0	48	1.91	38	14037	0.75	12725	12
03/09 (068-w)	-4.1	-2.8	-0.8	-21.5	1984	-4.2	42	0.7	42	6.0	42	17.2	1973	0.0	69	1.43	39	3561	0.18	10507	13
03/10 (069-t)	-5.8	-2.3	2.1	-17.8	1972	-4.2	42	1.2	42	6.3	42	20.0	1955	0.5	62	2.21	39	19077	0.82	10907	13
03/11 (070-f)	-6.8	-1.4	4.9	-20.0	1960	-3.6	42	1.9	42	7.5	42	24.0	1990	0.0	58	1.77	37	18171	1.08	12023	13
03/12 (071-s)	-3.6	2.6	8.9	-16.7	1960	-2.8	42	2.2	42	7.3	42	24.2	1990	0.0	56	1.76	39	17610	0.80	13107	13
03/13 (072-s)	-0.7	2.8	5.4	-17.2	1960	-2.9	42	2.5	42	8.0	42	24.3	1990	3.0	85	1.90	42	2496	0.17	10702	13
03/14 (073-m)	-1.5	2.8	7.1	-14.3	1993	-2.0	42	2.8	42	7.9	42	26.2	1990	0.3	77	1.68	40	5732	0.38	12603	13
03/15 (074-t)	-2.1	4.2	9.3	-14.6	1993	-2.7	40	2.3	40	7.8	42	25.2	1990	0.0	62	1.78	37	12652	1.05	11820	13
03/16 (075-w)	-5.6	-3.1	0.6	-11.1	1970	-2.8	42	2.5	42	8.0	42	22.8	1977	0.0	39	2.00	40	19496	1.02	12890	13
03/17 (076-t)	-9.3	-2.8	2.2	-15.0	1956	-4.2	41	1.6	41	7.8	42	21.7	1966	0.0	36	2.04	39	18206	0.83	11336	13
03/18 (077-f)	-1.1	1.0	4.6	-15.6	1967	-3.7	40	1.2	40	6.5	41	21.1	1969	1.3	65	2.08	37	5370	0.70	8946	13
03/19 (078-s)	-5.2	0.9	7.4	-12.8	1965	-3.0	42	2.5	42	8.1	42	22.2	1968	0.0	59	1.50	41	19701	0.92	12352	13
03/20 (079-s)	-3.0	4.6	13.7	-11.7	1956	-1.7	42	3.0	42	7.9	42	22.2	1969	5.3	52	1.70	38	18158	0.82	12478	13
03/21 (080-m)	0.0	7.5	14.5	-11.1	1959	-2.1	42	3.2	42	8.6	42	23.4	1991	2.3	74	3.21	39	4345	0.53	13891	13
03/22 (081-t)	-0.3	8.0	17.1	-11.1	1959	-2.3	41	3.3	41	9.3	41	21.7	1953	0.0	53	1.58	38	20798	0.91	13435	13
03/23 (082-w)	5.7	14.2	23.3	-11.4	1983	-1.8	42	4.2	42	10.2	42	23.3	1994	0.0	29	1.66	39	20239	0.94	15382	13
03/24 (083-t)	-1.4	11.3	16.1	-17.2	1974	-2.3	42	4.0	42	10.2	42	23.1	1987	0.0	48	1.55	40	19477	0.94	13755	13
03/25 (084-f)	-2.4	0.9	6.2	-17.8	1974	-2.1	42	3.8	42	9.7	42	24.1	1986	0.0	52	1.53	37	11247	1.05	13034	13
03/26 (085-s)	-3.1	2.9	8.3	-16.1	1974	-1.4	42	3.7	42	8.9	42	24.4	1967	1.0	51	3.49	37	15458	0.89	12368	13
03/27 (086-s)	3.3	4.8	6.6	-16.1	1965	-1.1	42	4.4	42	10.1	42	26.3	1989	3.3	83	2.40	41	3962	0.37	11328	13
03/28 (087-m)	0.8	5.7	12.6	-12.2	1955	-0.5	42	5.3	42	11.0	42	23.2	1989	1.0	68	2.83	39	17382	1.02	13541	13
03/29 (088-t)	-1.4	2.1	7.1	-7.8	1966	0.9	42	6.5	42	12.4	42	25.6	1986	0.0	73	2.66	41	11809	1.14	11580	13
03/30 (089-w)	-4.6	1.5	7.7	-11.1	1969	0.5	42	5.8	42	11.7	42	27.0	1986	0.0	56	1.84	37	17344	1.08	11763	13
03/31 (090-t)	-5.9	2.7	10.5	-11.1	1969	-0.4	42	5.8	42	12.2	42	27.0	1986	0.0	47	1.81	37	22757	0.88	14117	13

Column Min's:	-9.4	-3.8	-0.8	-22.8	-5.9	-0.1	5.4	0.0	29	0.89	2496	0.17	8946
Column Avg's:	-2.7	2.4	7.6	-2.8	8.1	2.6	8.1	0.8	61	2.08	13796	0.79	12166
Column Max's:	5.7	14.2	23.3	0.9	12.4	6.5	12.4	6.9	86	5.15	22757	1.14	15382
Column Tot's:								24.9	64.44	64.44	427679	377139	

Published jointly by: the Dept. of Agr. Engineering, OARDC; the Statistics Lab, OARDC; and the Dept. of Geography, Miami University.
 These data are provided as a public service solely for informational use.

DATE	A I R		T E M P E R A T U R E (degrees Celsius)				W A T E R B A L A N C E		S O L A R R A D I A T I O N	
	min	max	min	avg	max	Long Term	prec	evap	max	avg
mo da jul	Current	Current	year	year	year	avg yrs	year	year	kw/m ² m	Long Term
	min	max	min	avg	max	avg yrs	prec	evap	kw/m ² m	avg yrs
04/01 (091-f)	-0.4	9.0	-10.0	6.6	12.7	6.6	0.0	2.79	21340	0.85
04/02 (092-s)	5.4	14.2	-6.9	7.0	12.9	7.0	0.0	3.57	20908	0.90
04/03 (093-s)	-0.9	2.6	-7.2	6.5	12.6	6.5	5.8	3.27	8604	0.75
04/04 (094-m)	-3.2	5.3	-8.3	6.4	12.7	6.4	0.0	5.86	23585	0.90
04/05 (095-t)	0.8	7.7	-7.2	6.6	13.1	6.6	5.8	3.47	7585	0.68
04/06 (096-w)	-3.2	-0.9	-12.4	6.8	12.3	6.8	11.7	2.35	5460	0.38
04/07 (097-t)	-10.7	-2.0	-16.5	7.2	14.2	7.2	0.3	1.32	26108	0.99
04/08 (098-f)	-6.6	3.8	-13.2	6.9	14.0	6.9	0.0	2.49	21745	1.00
04/09 (099-s)	7.2	12.2	-11.7	6.9	13.1	6.9	6.1	2.49	12191	1.02
04/10 (100-s)	3.4	9.3	-6.7	6.3	12.5	6.3	10.9	2.43	11988	1.04
04/11 (101-m)	2.3	5.1	-7.2	7.2	13.7	7.2	26.4	2.02	6662	0.54
04/12 (102-t)	5.8	12.2	-6.1	8.4	15.3	8.4	18.5	1.92	8740	0.85
04/13 (103-w)	5.7	9.3	-5.0	9.2	15.8	9.2	2.5	1.92	4472	0.38
04/14 (104-t)	5.2	13.3	-4.4	10.3	17.0	10.3	0.0	4.18	22819	0.90
04/15 (105-f)	8.2	16.5	-5.6	10.1	16.6	10.1	0.0	2.48	12130	0.83
04/16 (106-s)	5.8	9.5	-7.8	9.9	16.7	9.9	0.0	1.29	20104	1.25
04/17 (107-s)	1.2	9.0	-5.6	10.5	16.9	10.5	0.0	2.12	26688	0.98
04/18 (108-m)	2.3	14.5	-7.1	10.7	17.5	10.7	0.3	2.72	13735	1.00
04/19 (109-t)	6.4	15.1	-5.1	11.2	17.9	11.2	0.0	3.74	25448	1.02
04/20 (110-w)	-0.4	10.0	-4.9	11.4	18.1	11.4	0.0	3.95	25442	1.08
04/21 (111-t)	1.9	8.8	-5.6	11.7	18.4	11.7	0.0	2.35	24091	1.02
04/22 (112-f)	-0.6	6.6	-3.9	11.7	18.2	11.7	0.0	3.51	27813	1.00
04/23 (113-s)	-2.1	9.4	-4.7	11.5	18.6	11.5	0.0	3.80	26617	0.99
04/24 (114-s)	6.7	17.3	-2.2	11.5	18.0	11.5	0.0	1.91	25752	0.94
04/25 (115-m)	15.1	22.1	-4.2	11.8	18.7	11.8	0.0	2.64	24163	1.05
04/26 (116-t)	18.3	23.5	-1.7	12.2	18.8	12.2	0.0	1.05	19746	1.10
04/27 (117-w)	9.3	17.9	-2.2	12.2	19.0	12.2	9.4	2.57	24737	0.99
04/28 (118-t)	4.8	6.0	-2.3	12.2	18.7	12.2	5.3	4.74	4348	0.46
04/29 (119-f)	4.2	11.3	-2.8	12.3	18.8	12.3	0.0	2.23	21279	1.32
04/30 (120-s)	3.4	5.4	-1.1	12.9	19.7	12.9	8.1	1.81	3249	0.29

Column Min's: -10.7 -2.0 0.8 -16.5 -0.4 6.3 12.3
 Column Avg's: 3.2 10.1 16.7 3.0 9.5 16.1
 Column Max's: 18.3 23.5 28.8 6.1 12.9 19.7
 Column Ttl's: 111.1 32.2 26.4 3.7 82.73 527549 478232

Published jointly by: the Dept. of Agr. Engineering, OARDC; the Statistics Lab, OARDC; and the Dept. of Geography, Miami University.
 These data are provided as a public service solely for informational use.

DATE	A I R		T E M P E R A T U R E (degrees Celsius)		WATER BALANCE (mm)		SOLAR RADIATION											
	min	max	min	max	liq	prec	max	avg										
mo da jul	Current	Year	Year	Year	Year	Year	Year	Year										
05/01 (121-s)	0.7	5.0	9.0	-2.2	1963	5.8	42	12.6	42	19.5	42	30.6	1965	0.0	0.0	1.29	16989	13
05/02 (122-m)	-0.8	7.9	17.5	-1.1	1961	5.4	42	13.1	42	20.6	42	30.0	1955	0.0	0.0	1.26	20143	13
05/03 (123-t)	1.3	9.6	15.4	-1.1	1986	5.5	42	12.7	42	19.7	42	30.6	1955	0.0	0.0	0.71	16995	13
05/04 (124-w)	5.9	11.9	17.2	-2.2	1966	5.2	42	12.5	42	19.8	42	30.6	1955	0.0	0.0	1.21	18498	13
05/05 (125-t)	5.5	14.0	20.7	-1.1	1994	6.7	42	13.4	42	20.1	42	30.0	1959	0.5	0.5	1.16	18538	13
05/06 (126-f)	2.8	10.0	17.5	-2.2	1968	7.1	42	14.3	42	21.6	42	31.7	1982	0.3	0.3	1.10	20698	13
05/07 (127-s)	5.2	7.5	9.3	-3.9	1974	6.4	42	13.7	42	21.0	42	30.0	1959	7.6	7.6	0.62	19881	13
05/08 (128-s)	2.5	11.3	18.1	-2.2	1954	6.5	42	13.3	42	20.1	42	30.0	1963	0.0	0.0	1.01	21762	12
05/09 (129-m)	5.5	13.3	20.5	-2.2	1955	7.1	42	13.6	42	20.0	42	31.7	1963	0.0	0.0	1.21	21652	13
05/10 (130-t)	3.2	11.9	19.3	-3.3	1966	7.0	41	13.9	41	20.8	42	30.3	1993	0.0	0.0	0.96	23380	13
05/11 (131-w)	5.0	14.5	24.6	0.0	1966	8.2	42	15.0	42	21.7	42	31.8	1993	4.8	4.8	1.14	23689	13
05/12 (132-t)	5.8	11.5	17.6	1.7	1963	8.4	42	15.2	42	21.9	42	31.5	1991	0.0	0.0	1.37	19733	13
05/13 (133-f)	1.1	11.3	19.8	1.1	1994	8.3	42	15.0	42	21.5	42	33.5	1982	0.0	0.0	1.03	20084	13
05/14 (134-s)	2.6	15.4	25.0	1.1	1973	8.7	41	15.5	41	22.2	41	34.6	1982	0.0	0.0	1.02	20692	13
05/15 (135-s)	11.3	19.0	23.6	1.1	1973	8.7	41	15.9	41	22.9	42	33.3	1962	0.0	0.0	1.20	18655	13
05/16 (136-m)	8.5	13.0	18.1	-1.1	1959	8.3	42	15.4	42	22.3	42	34.0	1991	0.0	0.0	1.32	21447	13
05/17 (137-t)	5.1	12.0	19.4	0.0	1973	9.0	42	15.9	42	22.7	42	34.4	1962	0.0	0.0	1.35	21843	13
05/18 (138-w)	2.2	10.7	18.7	0.0	1973	8.7	42	15.9	42	23.0	42	34.4	1962	0.0	0.0	1.27	18168	13
05/19 (139-t)	2.7	12.3	20.9	2.1	1985	10.3	41	16.6	41	23.0	41	31.1	1964	0.0	0.0	1.25	16415	13
05/20 (140-f)	2.6	14.5	23.9	0.6	1954	9.7	41	16.3	41	23.0	42	32.8	1962	0.0	0.0	1.06	17779	13
05/21 (141-s)	5.7	18.6	29.1	1.1	1954	9.4	42	16.7	42	23.9	42	32.8	1977	0.0	0.0	0.98	19047	13
05/22 (142-s)	10.9	22.3	31.9	0.0	1963	10.4	42	17.6	42	24.7	42	33.5	1991	0.0	0.0	0.96	21785	13
05/23 (143-m)	13.2	22.5	31.0	-1.7	1963	10.5	42	17.1	42	23.8	42	32.8	1964	0.0	0.0	1.07	18888	13
05/24 (144-t)	14.6	21.1	29.0	1.7	1956	10.3	42	17.0	41	23.7	41	30.6	1962	0.5	0.5	1.18	19604	12
05/25 (145-w)	15.7	19.1	25.5	1.9	1992	10.7	42	17.2	42	23.7	42	31.1	1977	7.9	7.9	1.20	15727	13
05/26 (146-t)	4.5	13.1	17.8	1.7	1983	9.9	42	16.7	42	23.3	42	31.1	1975	1.8	1.8	1.29	21019	13
05/27 (147-f)	1.6	10.6	19.0	0.0	1961	10.3	40	17.1	40	23.9	41	31.2	1987	0.0	0.0	1.13	22356	12
05/28 (148-s)	3.8	14.7	23.0	3.8	1994	10.8	41	17.6	41	24.3	41	32.9	1987	0.0	0.0	1.17	19657	12
05/29 (149-s)	9.7	19.1	27.3	1.1	1958	11.2	42	18.0	42	24.7	42	34.5	1991	0.0	0.0	1.02	22044	12
05/30 (150-m)	13.8	22.8	30.5	2.2	1961	12.4	42	18.9	42	25.6	42	34.0	1988	0.0	0.0	1.09	19751	13
05/31 (151-t)	13.5	22.2	29.8	0.0	1966	11.9	41	18.8	41	25.7	41	34.6	1988	1.3	1.3	1.22	20827	13
Column Min's:	-0.8	5.0	9.0	-3.9		5.2		12.5		19.5				0.0	0.0	3231	0.62	
Column Avg's:	6.0	14.3	21.6	8.7		12.4		15.6		22.4				0.8	0.8	23399	1.12	19927
Column Max's:	15.7	22.8	31.9	12.4		18.9		18.9		25.7		34.6		7.9	7.9	31263	1.37	23689
Column Ttl's:														24.7	24.7	725375	84.64	617746

Published jointly by: the Dept. of Agr. Engineering, OARDC; the Statistics Lab, OARDC; and the Dept. of Geography, Miami University.
 These data are provided as a public service solely for informational use.

DATE	A I R		T E M P E R A T U R E (degrees Celsius)		W A T E R B A L A N C E		S O L A R R A D I A T I O N	
	min	avg	min	max	prec	evap	max	avg
06/01 (152-w)	9.9	16.9	3.8	23.3	0.0	--	29933	1.15
06/02 (153-t)	3.7	13.8	3.7	23.3	0.0	--	25742	1.12
06/03 (154-f)	4.6	16.2	3.9	25.2	0.0	--	30436	1.12
06/04 (155-s)	7.0	19.1	2.8	28.4	0.0	--	29360	1.08
06/05 (156-s)	13.1	23.3	4.1	31.7	0.0	--	29178	1.05
06/06 (157-m)	17.3	25.7	4.4	32.3	0.0	--	27835	1.18
06/07 (158-t)	13.1	22.5	6.7	32.1	0.0	--	25350	1.10
06/08 (159-w)	7.0	13.9	5.0	20.1	0.3	--	13680	0.98
06/09 (160-t)	3.8	15.4	3.8	27.1	0.0	--	31119	1.07
06/10 (161-f)	7.4	19.5	4.4	30.7	0.0	--	30184	1.18
06/11 (162-s)	9.7	20.1	2.8	29.1	0.0	--	25511	1.19
06/12 (163-s)	15.3	22.5	5.0	28.9	0.0	--	22849	1.40
06/13 (164-m)	19.3	24.9	6.1	32.7	4.8	--	21719	1.17
06/14 (165-t)	18.6	26.6	3.9	33.7	0.0	--	25680	1.23
06/15 (166-w)	22.0	28.8	5.6	35.9	0.0	--	25539	1.06
06/16 (167-t)	19.7	28.0	5.6	38.1	0.0	--	22186	1.18
06/17 (168-f)	19.5	26.4	6.7	36.7	0.0	--	18868	1.04
06/18 (169-s)	18.2	28.5	7.8	37.8	0.0	--	24453	1.04
06/19 (170-s)	20.5	28.0	9.3	37.0	0.0	--	27492	1.01
06/20 (171-m)	19.6	25.6	6.1	36.1	6.9	--	21140	0.97
06/21 (172-t)	18.9	26.1	4.5	33.2	4.3	--	26804	1.14
06/22 (173-w)	15.3	23.7	5.0	32.5	0.0	--	30641	1.03
06/23 (174-t)	16.5	21.1	7.2	26.7	13.5	--	6950	0.89
06/24 (175-f)	17.1	21.5	6.1	25.1	50.3	--	6804	1.21
06/25 (176-s)	13.8	17.8	6.7	24.1	1.8	--	11722	1.26
06/26 (177-s)	16.6	19.2	7.2	22.6	1.5	--	8478	0.43
06/27 (178-m)	16.1	20.1	7.9	25.5	0.0	--	23425	1.30
06/28 (179-t)	13.6	21.9	9.1	29.7	7.1	--	22999	1.13
06/29 (180-w)	15.6	20.4	8.9	26.8	0.8	--	18094	1.24
06/30 (181-t)	14.3	20.5	6.9	27.1	0.0	--	26182	1.26
Column Min's:	3.7	13.8	2.8	20.1	0.0	22	6804	0.43
Column Avg's:	14.2	21.9	7.4	29.8	3.0	48	23012	1.11
Column Max's:	22.0	28.8	9.3	38.1	50.3	88	31119	1.40
Column Ttl's:					91.3	90.65	690353	668016

Published jointly by: the Dept. of Agr. Engineering, OARDC; the Statistics Lab, OARDC; and the Dept. of Geography, Miami University.
 These data are provided as a public service solely for informational use.

DATE	A I R		T E M P E R A T U R E (degrees Celsius)		WATER BALANCE		SOLAR RADIATION												
	min	max	min year	max year	liq	evap	max	avg											
mo da jul	Current	Long Term	avg yrs	avgm yrs	prec	snow	kw/m ² m	Long Term											
	avg	avg	avg	avg	pr	pr	avg	avg											
					yr	yr	yr	yr											
08/01 (213-m)	15.7	23.9	31.6	8.9	1952	15.3	43	22.1	43	28.9	43	37.2	1964	0.0	--	24662	0.97	23717	13
08/02 (214-t)	15.2	22.2	30.3	6.7	1965	15.4	43	22.1	43	28.9	43	37.2	1964	5.3	--	17973	1.00	22206	13
08/03 (215-w)	17.1	23.5	30.4	6.7	1965	16.0	43	22.5	43	29.3	43	37.2	1964	0.3	--	24138	1.12	21217	12
08/04 (216-t)	19.2	22.3	26.6	8.3	1966	16.2	42	22.2	42	28.3	42	34.0	1988	11.9	--	12492	1.25	17631	11
08/05 (217-f)	8.8	16.4	21.7	7.2	1972	15.4	41	21.6	41	28.0	42	33.9	1955	0.0	--	21481	1.40	19175	12
08/06 (218-s)	6.6	15.6	24.7	6.6	1994	15.0	41	21.5	41	28.2	42	32.8	1965	0.0	--	18902	1.30	20483	12
08/07 (219-s)	10.2	18.6	27.0	9.9	1989	15.1	43	21.7	43	28.3	43	34.1	1988	0.0	--	26315	1.06	22300	13
08/08 (220-m)	11.5	21.1	29.4	5.3	1989	15.5	42	21.8	42	28.3	42	33.9	1988	0.0	--	23976	0.94	19738	13
08/09 (221-t)	10.8	16.5	21.4	6.7	1964	15.9	43	22.0	43	28.3	43	33.3	1973	0.0	--	9925	0.58	20283	13
08/10 (222-w)	8.0	16.5	24.2	7.2	1972	15.4	43	21.4	43	27.7	43	34.5	1988	0.0	--	17092	1.12	17393	13
08/11 (223-t)	16.1	19.3	25.0	7.2	1967	14.5	43	20.9	43	27.4	43	34.4	1988	5.3	--	7674	0.84	20896	13
08/12 (224-f)	--	--	--	6.7	1967	13.6	41	20.4	41	27.5	41	34.9	1988	--	--	--	--	21131	11
08/13 (225-s)	--	--	--	7.2	1967	14.0	42	20.8	42	27.9	42	34.1	1988	--	--	--	--	20925	12
08/14 (226-s)	--	--	--	5.0	1964	15.3	41	21.7	41	28.6	42	34.4	1959	--	--	--	--	20161	12
08/15 (227-m)	--	20.2	24.0	5.0	1964	15.4	41	21.8	41	28.5	43	34.7	1987	0.0	--	--	--	18092	12
08/16 (228-t)	10.1	19.0	27.6	6.7	1979	15.5	43	21.7	43	28.2	43	34.9	1987	0.0	--	26222	1.12	20704	13
08/17 (229-w)	12.4	19.1	26.9	6.7	1971	14.7	43	21.3	43	28.1	43	37.4	1988	0.0	--	20745	0.98	18331	13
08/18 (230-t)	13.2	20.4	28.3	6.1	1981	14.2	43	21.0	43	27.9	43	33.1	1983	0.0	--	17922	0.98	19706	13
08/19 (231-f)	15.6	22.5	29.6	8.9	1958	14.9	43	21.2	43	27.6	43	35.5	1983	0.0	--	19678	1.02	17101	12
08/20 (232-s)	18.0	21.2	27.6	8.5	1992	14.8	42	21.0	42	27.4	42	36.1	1983	41.4	--	7906	0.79	16583	13
08/21 (233-s)	16.1	18.9	22.0	7.9	1984	14.7	42	21.0	42	27.4	42	35.6	1983	0.0	--	9455	0.57	17966	13
08/22 (234-m)	12.4	19.5	27.1	5.1	1993	14.4	43	20.9	43	27.3	43	33.3	1959	0.0	--	21460	0.87	16024	13
08/23 (235-t)	12.8	20.1	27.4	6.7	1952	14.3	42	20.5	43	27.4	43	35.1	1993	0.0	--	22051	0.85	15511	13
08/24 (236-w)	15.1	21.8	28.7	4.6	1987	14.3	41	20.4	42	27.2	42	35.0	1962	0.0	--	21049	0.85	19214	11
08/25 (237-t)	19.2	24.3	31.2	7.2	1956	14.1	42	20.6	43	27.9	43	35.0	1959	0.0	--	21794	0.94	19026	13
08/26 (238-f)	18.1	22.8	28.2	7.8	1984	14.5	42	21.0	42	27.8	43	34.9	1993	0.0	--	12881	0.95	17322	12
08/27 (239-s)	17.7	23.6	30.6	7.2	1968	15.2	43	21.8	43	28.7	43	35.4	1993	0.0	--	20041	0.98	15952	13
08/28 (240-s)	15.1	23.1	28.7	5.5	1986	15.8	43	21.9	43	28.1	43	35.0	1953	2.3	--	11157	1.04	14427	13
08/29 (241-m)	9.6	17.6	25.3	3.0	1986	15.1	43	21.7	42	28.6	42	36.1	1991	0.0	--	22449	1.06	18860	13
08/30 (242-t)	7.7	16.5	24.4	5.0	1976	14.8	43	21.7	42	28.8	42	36.1	1953	1.8	--	11011	0.76	17794	13
08/31 (243-w)	14.8	19.5	24.0	7.2	1976	14.5	43	21.0	42	27.6	42	36.7	1953	0.0	--	15999	1.10	18410	13
Column Min's:	6.6	15.6	21.4	3.0		13.6		20.4		27.2		37.4		0.0		7674	0.57		
Column Avg's:	13.6	20.2	26.9			15.0		21.4		28.1				2.4		18017	0.98	18977	
Column Max's:	19.2	24.3	31.6			16.2		22.5		29.3				41.4		26315	1.40	23717	
Column Ttl's:														68.3		486450		58279	

Published jointly by: the Dept. of Agr. Engineering, OARDC; the Statistics Lab, OARDC; and the Dept. of Geography, Miami University.
 These data are provided as a public service solely for informational use.

DATE	A I R		T E M P E R A T U R E (degrees Celsius)		WATER BALANCE		SOLAR RADIATION												
	min	max	min year	max year	liq	prec	max	avg											
mo da jul	avg	avgm yrs	avg yrs	avgm yrs	prec	evap	kw/m ² m	avg yrs											
10/01 (274-s)	10.7	15.8	7.7	43	15.0	43	22.3	43	30.6	1982	0.0	--	60	1.44	43	7056	0.58	11398	13
10/02 (275-s)	4.6	11.4	19.0	7.7	43	14.9	43	22.1	43	30.0	1971	--	48	0.93	41	18211	0.75	14126	13
10/03 (276-m)	4.5	10.0	17.4	6.9	42	14.1	42	21.2	42	30.6	1953	--	45	2.38	41	16729	0.99	14422	12
10/04 (277-t)	2.2	9.5	16.9	7.0	42	13.7	42	20.7	43	32.2	1953	--	52	1.16	43	11426	1.00	13271	12
10/05 (278-w)	3.9	10.1	15.0	6.0	42	13.0	42	20.1	43	28.9	1982	--	42	2.34	39	11379	0.98	12362	13
10/06 (279-t)	1.5	12.0	21.8	4.4	43	13.2	43	19.7	43	31.1	1963	--	36	2.95	41	17241	0.71	12889	13
10/07 (280-f)	9.5	18.6	28.2	5.8	43	12.5	43	19.1	43	31.1	1963	--	28	2.37	42	15583	0.82	11898	13
10/08 (281-s)	13.1	20.1	26.8	6.3	43	12.7	43	19.2	43	27.1	1993	--	42	1.51	42	12419	0.88	10700	13
10/09 (282-s)	3.2	11.3	15.9	6.4	43	12.7	43	19.2	43	27.8	1970	--	55	2.66	41	15528	0.89	8090	13
10/10 (283-m)	0.3	6.9	15.1	5.8	42	11.9	42	18.0	43	28.3	1961	--	44	1.74	39	17336	0.73	9694	12
10/11 (284-t)	-2.2	7.3	17.4	5.0	43	11.6	43	18.4	43	28.9	1962	--	53	2.54	41	16744	0.71	11047	13
10/12 (285-w)	0.6	10.7	22.0	6.1	43	12.3	43	18.6	43	27.8	1962	--	46	2.07	43	16347	0.70	9302	13
10/13 (286-t)	5.7	12.5	20.3	5.1	43	12.1	43	19.5	43	27.8	1960	--	42	2.39	40	8875	0.77	11830	13
10/14 (287-f)	8.0	13.8	21.9	5.7	43	12.6	43	19.7	43	29.4	1989	--	56	1.89	43	14893	0.66	10776	13
10/15 (288-s)	8.1	14.0	23.2	6.0	43	13.1	43	20.3	43	29.4	1968	--	50	2.08	42	14396	0.77	11245	13
10/16 (289-s)	5.1	14.2	24.8	5.4	43	12.2	43	19.1	43	28.3	1963	--	45	1.84	40	15602	0.67	9837	13
10/17 (290-m)	3.4	15.4	26.8	5.2	43	11.6	43	17.9	43	28.3	1963	--	32	2.77	42	14750	0.64	10288	13
10/18 (291-t)	10.8	17.3	25.2	4.3	43	10.6	43	17.5	43	28.9	1963	--	38	3.33	42	11168	0.82	9364	13
10/19 (292-w)	14.5	16.3	19.1	3.7	43	9.5	43	15.3	43	27.2	1953	10.9	82	1.58	43	3227	0.28	7865	13
10/20 (293-t)	6.7	13.2	18.6	3.0	43	9.1	43	15.2	43	29.4	1953	0.0	60	1.68	39	11071	0.82	6777	13
10/21 (294-f)	3.3	10.2	18.4	4.2	43	10.0	43	15.9	43	29.4	1953	0.0	66	0.97	43	12131	0.71	8061	12
10/22 (295-s)	4.4	12.9	21.5	4.1	43	10.5	43	17.0	43	29.4	1953	0.0	50	1.88	38	13092	0.72	9053	13
10/23 (296-s)	4.2	12.0	18.7	4.9	43	11.2	43	17.7	43	28.9	1963	0.0	38	2.73	42	14557	0.65	10199	13
10/24 (297-m)	2.6	6.9	14.4	3.8	43	9.9	43	16.0	43	28.3	1963	1.8	57	1.95	42	4844	0.62	8469	13
10/25 (298-t)	2.8	5.1	7.8	3.5	43	9.2	43	15.1	43	27.8	1963	0.0	55	2.56	43	4665	0.56	8466	13
10/26 (299-w)	0.5	6.3	11.1	3.8	43	9.2	43	15.0	43	27.2	1963	0.0	50	0.98	40	8677	0.85	9456	12
10/27 (300-t)	-0.8	6.3	14.0	3.1	43	9.2	43	15.1	43	25.4	1984	0.0	50	1.54	38	12965	0.62	9348	13
10/28 (301-f)	1.2	10.0	18.7	2.7	43	8.9	43	15.2	43	24.3	1989	0.0	26	1.21	41	12648	0.63	10675	13
10/29 (302-s)	8.3	14.3	20.6	2.1	42	8.1	42	14.1	42	24.4	1971	0.0	18	0.91	42	12564	0.60	10125	12
10/30 (303-s)	11.5	13.5	17.5	2.3	43	8.2	43	14.2	43	24.4	1971	0.0	39	1.34	42	3662	0.43	7640	12
10/31 (304-m)	8.2	11.3	15.4	4.3	43	9.4	43	14.6	43	23.9	1971	6.1	61	1.46	42	3846	0.28	6891	13

Column Min's:	-2.2	5.1	7.8	2.1	8.1	14.1	18	0.91	3227	0.28	6777
Column Avg's:	5.2	11.9	19.2	5.0	11.4	17.8	48	1.91	12053	0.70	10179
Column Max's:	14.5	20.1	28.2	7.7	15.0	22.3	82	3.33	18211	1.00	14422
Column Ttl's:							59.18		373632		315564

Published jointly by: the Dept. of Agr. Engineering, OARDC; the Statistics Lab, OARDC; and the Dept. of Geography, Miami University.
 These data are provided as a public service solely for informational use.