U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
MIDSOUTH AGRICULTURAL WEATHER SERVICE CENTER
STONEVILLE, MISSISSIPPI

SUMMARY OF WEATHER OBSERVATIONS - 1984

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
Air Temperature													
Average Maximum	44.3	58.4	62.3	70.7	80.9	89.5	88.6	86.8	83.5	77.1	62.2	63.1	72.3
Average Minimum	26.9	37.8	43.1	51.8	59.7	68.9	69.9	68.7	60.8	58.0	40.5	45.4	52.6
Departure of Mean from Normal	-6.90	+1.90	-1.30	-2.95	-1.90	-0.10	-2.65	-2.75	-2.75	+3.45	-2.05	+8.55	-0.75
Highest	64	73	80	83	90	95	95	93	93	87	86	77	84.7
Lowest	12	19	30	38	46	52	61	60	48	35	28	23	37.7
Soil Temperature Average													
2 inch Maximum	45.6	61.8	67.5	75.7	91.0	103.7	105.3	99.2	95.7	80.3	64.4	62.6	79.4
2 inch Minimum	33.8	42.7	48.3	55.3	65.5	76.8	81.4	76.6	72.5	65.6	48.8	50.5	59.8
4 inch Maximum	42.5	56.5	62.0	69.7	83.9	95.7	97.9	92.0	89.6	76.2	61.1	59.2	73.9
4 inch Minimum	35.8	45.0	49.8	57.4	68.3	79.2	81.5	78.9	75.6	67.3	50.6	51.7	61.8
8 inch Maximum	38.3	50.2	55.7	63.1	76.4	87.4	90.4	85.8	83.5	71.6	57.3	54.9	67.9
8 inch Minimum	35.1	45.2	49.9	57.8	70.1	80.5	83.4	80.0	77.4	67.6	52.2	51.2	62.5
20 inch Observation	41.3	48.9	53.4	60.2	71.0	80.4	84.5	81.9	80.7	71.5	60.5	55.6	65.8
Total Precipitation (inches)	2.81	6.09	5.61	5.53	5.00	2.22	2.43	1.48	0.91	10.99	5.58	1.07	49.72
Departure from 1951-1980 Normal	-2.22	1.31	-0.06	0.01	-0.11	-1.48	-1.62	-0.89	-2.63	8.53	0.76	-3.89	-2.29
Snow (inches)	.3	Trace											0.30
Evaporation (inches)	0.81	2.84	3.65	5.85	7.94	8.92	8.35	5.49	6.49	3.53	2.86	1.93	58.66
Departure from 1959-1984 Normal			-0.33	-0.12	0.28	0.51	0.08	-1.85	0.78	-0.92	0.19		
Wind at Evaporation Pan (miles)	2084	2481	2756	2929	2780	1837	1242	892	1670	1416	1937	2603	24627
Departure from Normal	-483	-75	-177	-639	839	346	28	-234	344	-4	-5	102	4
Solar Radiation (langleys)	244	327	346	453	572	588	595	451	466	281	260	193	398
Departure from Average	38	45	-15	-7	65	32	35	-58	40	-75	9	15	9

Last Spring Freeze - March 11 First Fall Freeze - November 21 Growing Season 255 Days, Norm 225

Remarks: Growing season (April through October) was cooler than normal. Wettest October on record, since 1915. Eighth driest August since 1915. Third driest December on record. Tenth coldest year since 1931.