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

SUMMARY OF WEATHER OBSERVATIONS - 1986

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
Air Temperature													
Average Maximum	56	60	68	77	83	90	94	91	89	75	62	50	74.6
Average Minimum	29	39	42	54	63	71	74	68	66	53	46	37	53.5
Departure of Mean from Normal	0	+3.5	+1.0	+1.5	+1.0	+1.0	+2.5	-1.5	+2.5	0	+1.0	-2.0	+.88
Highest	72	82	83	88	92	98	104	104	95	94	78	69	104
Lowest	29	19	22	38	50	65	68	52	54	41	26	28	19
Soil Temperature Averages													
2-inch Maximum	51	60	71	81	86	95	104	99	93	77	63	51	77.6
2-inch Minimum	38	45	49	59	67	75	81	77	73	60	51	41	59.7
4-inch Maximum	49	57	66	76	81	90	99	95	89	75	61	50	74.0
4-inch Minimum	40	46	51	61	69	76	84	80	76	63	53	42	61.8
8-inch Maximum	46	53	61	71	77	85	94	91	85	72	60	48	70.3
8-inch Minimum	43	48	55	64	72	79	88	85	80	67	56	45	65.2
20-inch Observation	47	52	58	66	72	79	87	87	82	73	62	51	68.0
Total Precipitation (inches)	.74	1.72	1.97	1.92	5.47	3.45	2.06	.91	.72	5.03	12.98	4.22	41.19
Departure from 30-year Normal	-4.35	-3.06	-3.70	-3.56	+.38	-.27	-1.99	-1.46	-2.82	+2.57	+8.16	-.74	-10.84
Snow (inches)		.10											
Total Evaporation (inches)	.91	2.59	5.20	7.15	7.48	7.37	9.19	8.51	6.41	3.88	1.78	1.11	61.58
Average Solar Radiation (langleys)	281	283	459	506	462	530	595	536	417	300	145	144	388
Departure from Average	62	-3	74	32	-70	-27	8	27	4	-60	-107	-64	-124
Total Wind at Evaporation Pan	2122	2736	2356	2229	2211	1201	909	1179	1014	1132	2230	1922	1770
Departure from Normal	-434	102	-225	-59	304	-270	-579	22	-301	-286	353	-554	-160.6
NORMAL	2356	2634	2581	2288	1907	1471	1488	1157	1315	1418	1877	2476	

Last Spring Freeze - March 23rd; 30 degrees
First Fall Freeze - November 13th; 27 degrees

Growing Season 235 Days, Normal 225 Days