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

SUMMARY OF WEATHER OBSERVATIONS - 1985

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
Air Temperature													
Average Maximum	43	48	67	76	83	90	89	90	85	77	67	50	72.1
Average Minimum	26	33	48	55	62	70	71	70	62	56	50	31	52.8
Departure of Mean from Normal	-8	-5.5	+3.5	+1.0	+0.5	+0.5	-1.5	-1.0	-1.5	+2.5	+5.5	-5.0	-2.1
Highest	72	74	79	87	92	99	96	98	96	89	80	70	99
Lowest	3	13	36	39	50	57	65	61	44	38	36	18	3
Soil Temperature Average													
2-inch Maximum	46	47	70	80	89	101	101	99	93	78	66	50	76.7
2-inch Minimum	35	36	52	59	68	77	78	77	71	62	54	38	58.9
4-inch Maximum	44	46	65	76	85	96	96	95	89	75	64	48	73.3
4-inch Minimum	37	38	53	60	70	78	81	80	74	64	56	40	60.9
8-inch Maximum	42	44	60	70	80	90	92	91	85	73	63	46	69.7
8-inch Minimum	39	41	55	64	74	83	85	84	79	68	59	43	64.5
20-inch Observation	47	44	56	65	73	82	85	85	82	72	64	51	67.2
Total Precipitation (inches)	4.01	5.61	3.50	2.45	1.16	4.61	1.57	4.38	3.28	6.26	2.58	4.29	43.70
Departure from 30-year normal	-1.08	+0.83	-2.17	-2.80	-3.93	+0.89	-2.48	+2.01	-0.26	+3.80	-2.24	-0.67	-8.10
Snow (inches)	4.8	2.5											7.3
Evaporation (inches)	0.39	1.56	4.27	6.70	8.30	8.61	7.63	7.07	6.57	3.87	2.51	0.54	58.02
Departure from average			+.19	+.66	+0.64	+0.18	+0.62	+0.37	+0.90	-0.60	-0.30		+0.68
Solar Radiation (langleys)	221	285	375	507	522	611	569	517	439	292	215	233	399
Departure from average	+2	-1	-10	+33	-10	+55	-18	+8	+26	-68	-37	+25	+5
Wind at Evaporation Pan	2525	2634	2798	2618	2465	1591	1054	1064	1585	1945	1847	2104	2019
Departure from normal	-31	0	+217	+330	+558	+120	-434	-93	+270	+527	-30	-372	+88.5
	2556	2634	2581	2288	1907							2476	

Last Spring Freeze Feb. 16th. First Fall Freeze Dec. 2nd.

Growing Season 291 Days, Norm 225 Days

Long Growing Season