U.S. DEPARTMENT OF COMMERCE, NOAA, NATIONAL WEATHER SERVICE
MID-SOUTH AGRICULTURAL WEATHER SERVICE CENTER
DELTA RESEARCH AND EXTENSION CENTER, STONEVILLE, MISSISSIPPI
1992 SUMMARY

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
AIR TEMPERATURE													
AVERAGE MAXIMUM	51.9	60.4	64.9	73.9	81.5	86.2	90.0	85.5	84.1	78.5	60.0	53.0	72.5
AVERAGE MINIMUM	33.6	40.8	43.7	50.9	59.5	67.7	72.7	66.4	62.5	49.2	41.7	36.5	52.1
DEPARTURE OF MEAN FROM NORMAL	-0.3	-4.4	-0.3	1.8	1.7	2.4	0.6	4.6	1.6	0.3	2.6	1.0	0.9
HIGHEST TEMPERATURE	67.0	74.0	80.0	89.0	90.0	97.0	94.0	94.0	91.0	86.0	77.0	72.0	84.3
LOWEST TEMPERATURE	19.0	28.0	29.0	32.0	45.0	57.0	68.0	57.0	46.0	39.0	28.0	30.0	39.8
SOIL TEMPERATURE AVERAGES													
2-INCH MAXIMUM	54.7	64.0	70.2	82.9	91.3	93.2	99.0	94.4	89.8	80.6	61.5	52.1	77.8
2-INCH MINIMUM	41.2	46.0	50.1	59.6	67.5	73.2	79.4	74.6	71.4	61.5	47.9	42.6	59.6
4-INCH MAXIMUM	51.5	59.2	65.0	76.9	86.1	88.6	94.9	89.9	85.6	78.3	62.3	54.1	74.4
4-INCH MINIMUM	43.5	48.4	52.7	62.0	70.9	76.2	82.0	77.8	73.7	65.5	53.8	47.9	62.9
8-INCH MAXIMUM	48.4	54.4	60.1	70.1	79.6	83.0	89.5	85.6	81.6	73.2	59.8	51.5	69.7
8-INCH MINIMUM	44.3	49.3	54.0	63.3	72.4	77.0	83.1	79.6	76.3	68.3	55.9	49.1	64.4
20-INCH OBSERVATION	50.0	53.1	57.5	64.9	73.4	77.4	82.8	81.8	79.1	70.7	59.7	50.3	66.7
TOTAL PRECIPITATION(inches)	3.70	5.50	4.54	1.86	2.43	5.65	4.06	4.49	2.96	0.79	4.68	3.95	44.61
DEPARTURE FROM 30-YR NORM	-1.39	0.72	-1.13	-3.62	-2.66	1.93	0.01	2.12	-0.58	-1.67	-0.14	-1.01	-7.42
SNOW (inches)	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0
TOTAL EVAPORATION (inches)			4.35	6.41	8.36	7.46	7.51	6.52	5.76	5.71	2.84		54.92
AVG. SOLAR RADIATION(langleys)	243.0	330.8	403.9	541.9	585.9	575.4	614.8	547.7	483.9	404.7	228.2	149.0	425.8
DEPARTURE FROM AVERAGE	27.4	49.7	33.0	70.1	79.0	15.0	51.2	40.6	53.2	56.6	-12.4	-50.9	34.4
TOTAL WIND AT EVAP. PAN	1878.0	2026.0	2413.0	2041.0	1935.0	1413.0	1501.0	990.0	1418.0	1456.0	1920.0	2002.0	20993.0

LAST SPRING FREEZE/ AIR TEMP <=32	92/04/03	32.0
FIRST FALL FREEZE/ AIR TEMP <=32	92/11/06	29.0

GROWING SEASON - 217 Days, Normal 225 Days
NOTE: SOLAR RADIATION IS ESTIMATED
FROM OCT. 8 - DEC. 31