

SUMMARY OF STONEVILLE, MISSISSIPPI WEATHER OBSERVATIONS -- 1968

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Annual
<i>AIR TEMPERATURE</i>													
Av. maximum temperature	48.0	50.0	61.4	73.5	80.6	91.7	90.5	91.2	82.5	75.9	62.2	52.7	71.7
Av. minimum temperature	33.3	30.7	42.6	55.4	62.1	70.7	70.7	69.5	60.1	53.2	43.6	34.7	52.2
<i>Soil temperature</i>													
2-inch av. maximum	47.4	52.7	63.5	78.7	90.1	103.4	101.9	105.4	90.2	79.7	65.1	54.4	77.7
2-inch av. minimum	38.8	38.7	46.1	59.5	66.8	77.1	77.7	79.8	69.3	60.7	49.4	40.8	58.7
8-inch av. maximum	41.1	44.6	52.5	66.1	74.9	87.6	87.5	91.0	79.7	70.7	56.7	47.8	66.7
8-inch av. minimum	39.2	41.6	46.7	60.7	69.2	80.4	80.8	84.1	74.4	65.6	53.0	43.7	61.6
Total evaporation (inches)	--	--	--	5.65	6.88	9.29	7.97	7.61	5.55	4.06	--	--	
Total precipitation (inches)	10.25	2.41	4.29	9.09	5.31	2.30	5.57	2.55	8.07	2.58	8.88	6.09	67.39
Daily av. solar radiation in Langleys	195	346	403	444	543	568	516	517	435	362	261	247	4837
<i>Growing degree-days</i>													
40-degree base	179	93	405	745	970	1247	1264	1254	950	764	373	164	8408
50-degree base	60	13	192	449	660	947	954	944	650	455	135	19	5478
60-degree base	6	3	53	172	350	647	644	634	350	179	20	0	3038
65-degree base	0	0	18	71	203	497	489	479	200	94	5	0	2056
1960-67 average 60-degree base	8	7	53	200	394	576	675	623	435	173	43	8	3194
Last spring freeze	March 24												
First fall killing frost	November 13 -- growing season 234 days												