

PLANTING DATE BASED ON SPRING TEMPERATURES

The decision of when to plant soybeans is often based on the safest early date to avoid cold injury to emerging seedlings. Go to the [National Oceanic and Atmospheric Administration](http://www.noaa.gov) site and find the probable last spring frost or freeze date for your town or the one nearest you. The following table contains these dates for Mississippi cities.

The table gives important combinations of data for producers who desire to plant early. The estimated dates of the last spring frost (36°) and freeze (32°) at the 90%, 50%, and 10% probability levels are the most important data to consider. The probability levels are the probability of a later date in the spring for each temperature than indicated in the table.

That is, at the 90% probability level, a later date than the one shown for each temperature is expected to occur in 9 years out of 10; at the 50% probability level, a later date than the one shown for each temperature is expected to occur in 5 years out of 10; at the 10% probability level, a later date than the one shown for each temperature is expected to occur in only 1 year out of 10. Thus, the 10% date is the least risky when trying to determine a planting date that will likely avoid cold-temperature injury to emerging seedlings.

Remember, soybeans will usually take 7 to 10 days or longer to emerge when planted early, so this extra time should be factored into a projected planting date to avoid a spring cold event that may damage emerging seedlings. As a producer, you must decide the level of risk you are willing to take when considering the earliest safe planting date in relation to air temperature.

Freeze / Frost Occurrence Data for Mississippi

All probabilities in whole percent. See notes at end of table for probability level description.

– Indicates the probability of occurrence of threshold temperature is less than indicated probability.

| Station Name | T h r e s h o l d (F) | Spring (Date) | | | Fall (Date) | | | Freeze Free Period (Days) | | | P L r e o v e r b e l l (4) |
|-----------------|--|-----------------------|-------|-------|-----------------------|-------|-------|------------------------------|-----|-----|---|
| | | Probability Level (1) | | | Probability Level (2) | | | Probability Level (3) | | | |
| | | 90 | 50 | 10 | 10 | 50 | 90 | 10 | 50 | 90 | |
| ABERDEEN | 36 | Mar26 | Apr10 | Apr25 | Oct09 | Oct26 | Nov12 | 218 | 198 | 178 | 21 |
| | 32 | Mar09 | Mar26 | Apr13 | Oct21 | Nov06 | Nov21 | 247 | 224 | 201 | 14 |
| | 28 | Feb09 | Mar02 | Mar24 | Nov04 | Nov18 | Dec03 | 287 | 260 | 234 | 8 |
| BATESVILLE 2 SW | 36 | Apr03 | Apr14 | Apr25 | Oct01 | Oct15 | Oct29 | 197 | 183 | 169 | 27 |
| | 32 | Mar20 | Apr02 | Apr16 | Oct10 | Oct27 | Nov13 | 225 | 207 | 188 | 21 |
| | 28 | Mar02 | Mar20 | Apr08 | Oct24 | Nov09 | Nov25 | 257 | 233 | 209 | 13 |
| BELZONI | 36 | Mar12 | Mar28 | Apr12 | Oct13 | Oct31 | Nov19 | 241 | 217 | 192 | 18 |
| | 32 | Feb14 | Mar10 | Apr04 | Oct27 | Nov14 | Dec02 | 275 | 248 | 221 | 12 |
| | 28 | Jan25 | Feb18 | Mar14 | Nov07 | Nov28 | Dec19 | 317 | 283 | 248 | 6 |
| BILOXI | 36 | Feb14 | Mar08 | Mar30 | Nov03 | Nov24 | Dec16 | 287 | 261 | 234 | 7 |
| | 32 | Jan30 | Feb23 | Mar19 | Nov12 | Dec10 | Jan07 | 321 | 287 | 256 | 4 |
| | 28 | Dec29 | Feb03 | Mar04 | Nov25 | Dec31 | Feb16 | >365 | 327 | 284 | 1 |
| BOONEVILLE | 36 | Mar28 | Apr11 | Apr24 | Oct05 | Oct23 | Nov09 | 216 | 194 | 173 | 26 |
| | 32 | Mar18 | Apr01 | Apr14 | Oct19 | Nov04 | Nov20 | 238 | 216 | 194 | 18 |
| | 28 | Feb27 | Mar15 | Mar31 | Nov03 | Nov20 | Dec08 | 272 | 249 | 227 | 12 |

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|----------------------------|----------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------|-------------------|-------------------|----------------|
| BROOKHAVEN CITY | 36 32 28 | Mar23 Mar01 Feb06 | Apr05 Mar21 Mar01 | Apr18 Apr10 Mar25 | Oct12 Oct24 Nov07 | Oct26 Nov09 Nov25 | Nov10 Nov25 Dec13 | 221 260 300 | 204 232 268 | 186 204 237 | 19 13 7 |
| CALHOUN CITY 2 NW | 36 32 28 | Apr02 Mar25 Mar03 | Apr15 Apr05 Mar20 | Apr27 Apr15 Apr06 | Oct04 Oct12 Oct24 | Oct16 Oct29 Nov09 | Oct27 Nov14 Nov25 | 198 227 255 | 183 206 233 | 168 185 211 | 24 17 11 |
| CANTON 4 N | 36 32 28 | Mar20 Mar06 Feb07 | Apr04 Mar24 Mar03 | Apr19 Apr11 Mar26 | Oct07 Oct20 Nov01 | Oct25 Nov06 Nov20 | Nov12 Nov23 Dec08 | 227 253 292 | 203 226 261 | 180 199 231 | 21 14 9 |
| CARTHAGE 3 SW | 36 32 28 | Mar26 Mar14 Feb21 | Apr08 Mar29 Mar09 | Apr21 Apr13 Mar26 | Oct06 Oct16 Oct28 | Oct21 Nov02 Nov16 | Nov05 Nov20 Dec05 | 215 240 280 | 195 218 251 | 175 195 222 | 23 17 10 |
| CHARLESTON 1 N | 36 32 28 | Mar30 Mar17 Feb17 | Apr10 Mar31 Mar10 | Apr21 Apr13 Apr01 | Oct06 Oct17 Oct31 | Oct21 Nov02 Nov17 | Nov05 Nov17 Dec04 | 212 237 276 | 193 215 251 | 175 194 225 | 24 17 11 |
| CLARKSDALE | 36 32 28 | Mar16 Feb21 Jan31 | Mar30 Mar14 Feb25 | Apr13 Apr04 Mar21 | Oct17 Oct26 Nov09 | Nov01 Nov12 Nov28 | Nov16 Nov29 Dec18 | 236 269 306 | 216 242 276 | 195 215 246 | 21 14 8 |
| COLLINS | 36 32 28 | Mar17 Mar02 Feb06 | Mar31 Mar20 Feb27 | Apr15 Apr07 Mar20 | Oct14 Oct26 Nov07 | Oct30 Nov11 Nov26 | Nov16 Nov27 Dec16 | 234 261 302 | 212 235 272 | 191 210 241 | 16 11 6 |
| COLUMBIA | 36 32 28 | Mar11 Feb23 Feb04 | Mar28 Mar13 Feb24 | Apr14 Mar31 Mar17 | Oct16 Oct30 Nov02 | Nov02 Nov16 Dec01 | Nov20 Dec03 Dec31 | 244 271 308 | 218 248 277 | 192 224 249 | 15 10 5 |
| CORINTH CITY | 36 32 28 | Apr01 Mar24 Mar05 | Apr14 Apr06 Mar20 | Apr27 Apr19 Apr03 | Oct01 Oct08 Oct23 | Oct14 Oct26 Nov07 | Oct27 Nov14 Nov21 | 198 224 252 | 182 203 231 | 166 181 211 | 25 19 12 |
| CRYSTAL SPRINGS EXP STN | 36 32 28 | Mar12 Feb17 Jan17 | Mar29 Mar13 Feb16 | Apr15 Apr07 Mar18 | Oct17 Oct28 Nov04 | Nov04 Nov19 Dec01 | Nov22 Dec12 Dec28 | 246 282 327 | 220 250 287 | 193 219 247 | 14 8 4 |
| D LO 2 SW | 36 32 28 | Mar24 Mar16 Feb21 | Apr08 Mar30 Mar09 | Apr22 Apr13 Mar24 | Oct06 Oct11 Oct27 | Oct20 Oct30 Nov13 | Nov02 Nov17 Dec01 | 211 234 275 | 194 213 249 | 177 192 223 | 23 18 11 |
| EUPORA 2 E | 36 32 28 | Mar31 Mar24 Mar04 | Apr12 Apr05 Mar22 | Apr23 Apr18 Apr08 | Oct02 Oct07 Oct25 | Oct15 Oct24 Nov11 | Oct28 Nov11 Nov28 | 200 222 260 | 185 201 233 | 170 181 207 | 23 17 11 |
| FOREST 3 S | 36 32 28 | Mar31 Mar15 Feb24 | Apr12 Mar31 Mar14 | Apr24 Apr15 Mar31 | Oct05 Oct18 Nov01 | Oct18 Nov01 Nov16 | Oct30 Nov15 Dec02 | 204 235 269 | 188 215 247 | 172 195 226 | 21 15 9 |
| FULTON 3 W | 36 32 28 | Apr01 Mar24 Mar05 | Apr17 Apr08 Mar22 | May03 Apr24 Apr08 | Oct01 Oct06 Oct22 | Oct14 Oct24 Nov10 | Oct26 Nov12 Nov29 | 198 224 259 | 179 198 232 | 160 173 205 | 24 17 11 |
| GREENVILLE | 36 32 28 | Mar10 Feb19 Feb04 | Mar27 Mar09 Feb24 | Apr13 Mar27 Mar15 | Oct18 Oct29 Nov07 | Nov02 Nov17 Nov28 | Nov18 Dec05 Dec18 | 243 278 304 | 220 252 276 | 196 226 249 | 18 11 6 |
| GREENWOOD LEFLORE AP | 36 32 28 | Mar14 Feb22 Jan25 | Apr01 Mar18 Feb27 | Apr19 Apr12 Mar24 | Oct10 Oct19 Oct31 | Oct31 Nov14 Nov25 | Nov21 Dec09 Dec26 | 241 283 >365 | 212 240 270 | 184 196 232 | 19 12 7 |

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| GRENADA 5 NNE | 36 32 28 | Mar31 Mar17 Feb21 | Apr11 Apr02 Mar12 | Apr21 Apr17 Mar31 | Oct06 Oct12 Oct26 | Oct19 Oct31 Nov16 | Nov01 Nov18 Dec08 | 206 234 280 | 191 211 249 | 175 189 217 | 25 18 11 |
| GULFPORT NAVAL CENTER | 36 32 28 | Feb18 Jan30 Jan06 | Mar10 Feb21 Feb05 | Mar30 Mar16 Mar05 | Oct31 Nov08 Nov23 | Nov21 Dec07 Dec24 | Dec11 Jan05 Jan28 | 279 317 >365 | 255 288 319 | 231 259 282 | 8 4 2 |
| HATTIESBURG 5 SW | 36 32 28 | Mar15 Feb21 Feb02 | Mar29 Mar12 Feb21 | Apr11 Mar31 Mar11 | Oct16 Nov05 Nov07 | Nov03 Nov19 Dec07 | Nov21 Dec03 Jan06 | 243 274 320 | 218 251 286 | 194 228 256 | 16 10 5 |
| HERNANDO 5 S | 36 32 28 | Mar25 Mar13 Feb22 | Apr07 Mar28 Mar11 | Apr19 Apr12 Mar28 | Oct12 Oct22 Oct31 | Oct27 Nov04 Nov18 | Nov11 Nov17 Dec07 | 223 240 276 | 202 220 252 | 182 200 227 | 21 15 10 |
| HICKORY FLAT | 36 32 28 | Apr05 Mar28 Mar16 | Apr17 Apr11 Mar29 | Apr29 Apr25 Apr11 | Sep29 Oct05 Oct23 | Oct12 Oct22 Nov06 | Oct24 Nov08 Nov19 | 192 212 240 | 177 194 221 | 162 176 202 | 25 19 12 |
| HOLLY SPRINGS 4 N | 36 32 28 | Apr06 Mar28 Mar15 | Apr18 Apr09 Mar28 | Apr29 Apr21 Apr11 | Sep29 Oct05 Oct17 | Oct11 Oct21 Nov02 | Oct23 Nov05 Nov17 | 192 211 238 | 176 194 218 | 160 176 197 | 29 22 15 |
| HOUSTON | 36 32 28 | Apr05 Mar24 Mar03 | Apr17 Apr07 Mar21 | Apr29 Apr20 Apr08 | Oct04 Oct07 Oct18 | Oct13 Oct25 Nov05 | Oct23 Nov12 Nov22 | 194 219 252 | 179 200 228 | 163 182 203 | 26 19 13 |
| INDEPENDENCE 1 W | 36 32 28 | Mar27 Mar19 Feb27 | Apr11 Apr02 Mar18 | Apr25 Apr16 Apr06 | Oct04 Oct15 Oct23 | Oct16 Oct30 Nov10 | Oct27 Nov14 Nov27 | 204 232 265 | 187 210 235 | 171 188 206 | 26 20 13 |
| JACKSON THOMPSON AP | 36 32 28 | Mar22 Mar07 Feb04 | Apr05 Mar23 Feb27 | Apr18 Apr08 Mar21 | Oct11 Oct23 Nov07 | Oct29 Nov09 Nov23 | Nov16 Nov26 Dec10 | 226 254 297 | 206 230 269 | 187 207 241 | 18 13 7 |
| KIPLING 3 NW | 36 32 28 | Apr03 Mar25 Mar04 | Apr16 Apr05 Mar21 | Apr29 Apr16 Apr06 | Oct04 Oct10 Oct27 | Oct15 Oct26 Nov13 | Oct27 Nov11 Nov30 | 199 219 263 | 182 203 237 | 165 188 211 | 23 16 10 |
| KOSCIUSKO | 36 32 28 | Mar28 Mar10 Feb17 | Apr10 Mar28 Mar11 | Apr23 Apr15 Apr02 | Oct03 Oct19 Nov03 | Oct18 Nov03 Nov18 | Nov01 Nov18 Dec04 | 209 242 280 | 190 219 251 | 171 196 223 | 25 18 11 |
| LAUREL | 36 32 28 | Mar16 Feb26 Feb01 | Mar30 Mar12 Feb21 | Apr13 Mar27 Mar13 | Oct18 Oct29 Nov09 | Nov03 Nov15 Nov29 | Nov18 Dec03 Dec19 | 235 270 309 | 217 247 280 | 198 225 252 | 18 12 7 |
| LEXINGTON 2 NNW | 36 32 28 | Apr01 Mar22 Feb28 | Apr13 Apr05 Mar19 | Apr25 Apr19 Apr07 | Oct05 Oct12 Oct29 | Oct18 Oct30 Nov14 | Oct31 Nov16 Nov29 | 200 230 265 | 187 207 239 | 174 183 212 | 22 16 10 |
| LIBERTY 5 W | 36 32 28 | Mar21 Mar03 Feb13 | Apr04 Mar21 Mar06 | Apr18 Apr09 Mar27 | Oct08 Oct27 Nov02 | Oct27 Nov10 Nov19 | Nov16 Nov25 Dec07 | 227 256 290 | 205 233 258 | 184 210 226 | 20 14 8 |
| LOUISVILLE | 36 32 28 | Mar26 Mar16 Feb19 | Apr06 Mar31 Mar09 | Apr18 Apr14 Mar27 | Oct12 Oct28 Nov03 | Oct28 Nov11 Nov20 | Nov13 Nov25 Dec07 | 226 247 279 | 204 225 255 | 182 203 230 | 21 15 9 |
| MCCOMB PIKE CO AP | 36 32 28 | Mar17 Mar01 Feb01 | Apr01 Mar18 Feb25 | Apr16 Apr04 Mar21 | Oct18 Oct29 Oct31 | Nov03 Nov16 Nov30 | Nov18 Dec04 Dec29 | 237 265 310 | 215 242 274 | 192 220 241 | 16 10 5 |

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|---------------------|----------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------|-------------------|-------------------|----------------|
| MEADVILLE | 36 32 28 | Mar17 Feb26 Feb03 | Apr02 Mar20 Feb26 | Apr19 Apr10 Mar21 | Oct13 Oct28 Nov08 | Oct30 Nov15 Nov29 | Nov16 Dec02 Dec20 | 236 266 308 | 210 239 275 | 183 212 242 | 17 12 6 |
| MERIDIAN KEY AP | 36 32 28 | Mar24 Mar04 Feb07 | Apr06 Mar23 Feb28 | Apr20 Apr11 Mar22 | Oct10 Oct23 Nov08 | Oct25 Nov07 Nov27 | Nov10 Nov23 Dec16 | 219 253 300 | 201 228 271 | 183 203 242 | 19 13 7 |
| MINTER CITY 2 SE | 36 32 28 | Mar16 Feb19 Feb02 | Mar30 Mar12 Feb23 | Apr14 Apr02 Mar15 | Oct19 Oct26 Nov05 | Nov03 Nov14 Nov25 | Nov17 Dec02 Dec15 | 237 279 302 | 217 246 274 | 197 213 247 | 20 13 8 |
| MONTICELLO | 36 32 28 | Mar15 Mar07 Feb05 | Mar31 Mar24 Feb26 | Apr16 Apr11 Mar19 | Oct08 Oct19 Oct29 | Oct26 Nov08 Nov20 | Nov13 Nov28 Dec11 | 236 260 301 | 208 228 266 | 180 196 230 | 20 14 8 |
| MOORHEAD | 36 32 28 | Mar17 Feb23 Feb03 | Mar31 Mar15 Feb26 | Apr15 Apr04 Mar21 | Oct20 Oct28 Nov07 | Nov04 Nov17 Nov26 | Nov19 Dec07 Dec16 | 239 275 300 | 217 246 272 | 195 217 244 | 17 11 6 |
| NATCHEZ | 36 32 28 | Mar08 Feb17 Jan28 | Mar27 Mar07 Feb19 | Apr16 Mar25 Mar14 | Oct20 Oct31 Nov16 | Nov07 Nov18 Dec04 | Nov25 Dec05 Dec22 | 256 281 312 | 224 255 287 | 192 229 261 | 13 8 4 |
| NEWTON EXP STN | 36 32 28 | Mar30 Mar12 Feb16 | Apr11 Mar28 Mar08 | Apr22 Apr12 Mar28 | Oct05 Oct17 Oct30 | Oct20 Nov01 Nov18 | Nov03 Nov16 Dec06 | 209 240 283 | 191 218 254 | 173 195 225 | 22 16 10 |
| OAKLEY EXP STA | 36 32 28 | Mar22 Mar05 Feb12 | Apr05 Mar23 Mar05 | Apr19 Apr10 Mar25 | Oct09 Oct21 Nov01 | Oct23 Nov06 Nov18 | Nov07 Nov23 Dec06 | 217 256 285 | 201 228 258 | 184 200 231 | 20 14 8 |
| PASCAGOULA 3 NE | 36 32 28 | Feb20 Feb05 Jan17 | Mar12 Feb26 Feb11 | Apr01 Mar19 Mar07 | Oct28 Nov10 Nov21 | Nov22 Dec04 Dec22 | Dec18 Dec29 Jan23 | 292 311 350 | 255 281 310 | 218 250 279 | 10 6 3 |
| PELAHATCHIE | 36 32 28 | Mar27 Mar14 Feb18 | Apr09 Mar29 Mar07 | Apr21 Apr13 Mar24 | Oct06 Oct17 Nov03 | Oct19 Nov03 Nov18 | Oct31 Nov19 Dec02 | 206 238 275 | 192 218 255 | 178 198 234 | 20 13 8 |
| PHILADELPHIA 1 WSW | 36 32 28 | Mar22 Mar09 Feb13 | Apr06 Mar25 Mar05 | Apr20 Apr10 Mar25 | Oct07 Oct20 Nov03 | Oct22 Nov06 Nov19 | Nov07 Nov23 Dec06 | 215 250 285 | 199 225 259 | 183 200 232 | 22 15 9 |
| PICAYUNE | 36 32 28 | Mar06 Feb17 Jan18 | Mar24 Mar09 Feb13 | Apr11 Mar28 Mar11 | Oct17 Oct29 Nov09 | Nov04 Nov21 Dec08 | Nov22 Dec13 Jan06 | 251 284 341 | 224 256 295 | 197 228 259 | 14 9 4 |
| PICKENS | 36 32 28 | Mar30 Mar07 Feb19 | Apr11 Mar27 Mar12 | Apr24 Apr15 Apr03 | Oct04 Oct15 Oct25 | Oct17 Oct31 Nov14 | Oct30 Nov17 Dec03 | 205 244 274 | 188 218 246 | 170 192 218 | 23 16 11 |
| PONTOTOC EXP STN | 36 32 28 | Mar29 Mar17 Feb25 | Apr11 Apr02 Mar15 | Apr23 Apr19 Apr02 | Oct05 Oct18 Oct29 | Oct21 Nov04 Nov16 | Nov05 Nov22 Dec03 | 212 239 274 | 192 215 245 | 173 191 216 | 25 18 11 |
| POPLARVILLE EXP STN | 36 32 28 | Mar03 Feb16 Jan26 | Mar23 Mar06 Feb20 | Apr11 Mar24 Mar16 | Oct22 Oct31 Nov11 | Nov09 Nov22 Dec07 | Nov27 Dec13 Jan03 | 257 290 325 | 231 260 290 | 205 230 255 | 12 7 4 |
| PORT GIBSON 3 NE | 36 32 28 | Mar21 Mar05 Feb10 | Apr04 Mar23 Mar01 | Apr18 Apr09 Mar20 | Oct07 Oct21 Nov04 | Oct26 Nov07 Nov20 | Nov13 Nov23 Dec05 | 228 256 290 | 204 228 263 | 180 200 236 | 21 15 9 |

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|-------------------------|----------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------|-------------------|-------------------|----------------|
| QUITMAN 1 N | 36 32 28 | Mar28 Feb24 Feb05 | Apr10 Mar25 Mar07 | Apr23 Apr21 Apr03 | Oct01 Oct10 Oct29 | Oct21 Nov06 Nov22 | Nov10 Dec06 Dec22 | 218 283 >365 | 193 225 256 | 169 181 218 | 21 15 9 |
| RICHTON 3 SSE | 36 32 28 | Mar28 Mar12 Feb17 | Apr09 Mar27 Mar11 | Apr20 Apr11 Apr01 | Oct06 Oct17 Nov02 | Oct20 Nov03 Nov22 | Nov02 Nov19 Dec11 | 210 241 283 | 193 220 255 | 177 198 227 | 21 15 9 |
| RIPLEY | 36 32 28 | Apr03 Mar27 Mar12 | Apr16 Apr08 Mar26 | Apr29 Apr19 Apr08 | Oct04 Oct11 Oct26 | Oct16 Oct28 Nov07 | Oct29 Nov15 Nov20 | 200 222 247 | 183 203 226 | 165 184 205 | 29 22 15 |
| ROLLING FORK | 36 32 28 | Mar15 Feb22 Feb07 | Mar29 Mar15 Feb28 | Apr12 Apr05 Mar21 | Oct12 Oct28 Nov04 | Oct31 Nov12 Nov24 | Nov20 Nov27 Dec14 | 240 269 299 | 216 241 269 | 192 214 238 | 20 13 7 |
| SAUCIER EXP FOREST | 36 32 28 | Feb28 Feb06 Jan20 | Mar18 Mar01 Feb16 | Apr06 Mar24 Mar14 | Oct28 Nov04 Nov20 | Nov13 Nov26 Dec17 | Nov29 Dec17 Jan13 | 265 300 336 | 238 269 299 | 212 238 271 | 10 6 3 |
| STATE UNIVERSITY | 36 32 28 | Mar26 Mar05 Feb12 | Apr07 Mar24 Mar06 | Apr20 Apr12 Mar28 | Oct08 Oct24 Nov04 | Oct24 Nov08 Nov21 | Nov09 Nov23 Dec08 | 217 256 289 | 199 228 260 | 180 201 230 | 21 15 9 |
| STONEVILLE EXP STN | 36 32 28 | Mar12 Feb19 Jan30 | Mar28 Mar11 Feb21 | Apr13 Mar31 Mar15 | Oct14 Oct26 Nov08 | Oct31 Nov12 Nov28 | Nov17 Nov30 Dec19 | 239 277 309 | 216 246 280 | 193 214 251 | 19 13 7 |
| TUNICA 2 | 36 32 28 | Mar21 Mar06 Feb10 | Apr03 Mar22 Mar05 | Apr17 Apr07 Mar27 | Oct10 Oct24 Nov01 | Oct24 Nov09 Nov20 | Nov07 Nov25 Dec10 | 222 258 291 | 203 231 260 | 185 204 229 | 22 15 9 |
| TUPELO RGNL AP | 36 32 28 | Apr01 Mar19 Feb23 | Apr16 Apr05 Mar17 | May02 Apr22 Apr08 | Oct03 Oct09 Oct21 | Oct20 Oct28 Nov13 | Nov06 Nov16 Dec07 | 213 236 278 | 186 205 240 | 158 175 203 | 24 18 11 |
| TYLERTOWN 2 WNW | 36 32 28 | Mar16 Mar03 Feb05 | Apr01 Mar21 Feb26 | Apr16 Apr08 Mar20 | Oct18 Oct31 Nov11 | Nov04 Nov16 Dec02 | Nov21 Dec03 Dec23 | 240 264 306 | 217 240 278 | 194 215 250 | 14 9 5 |
| UNIVERSITY | 36 32 28 | Apr07 Mar29 Mar14 | Apr24 Apr11 Mar29 | May10 Apr25 Apr12 | Sep28 Oct04 Oct16 | Oct10 Oct20 Nov03 | Oct22 Nov05 Nov21 | 193 213 238 | 169 191 219 | 144 169 199 | 27 21 14 |
| VICKSBURG MILITARY PARK | 36 32 28 | Mar15 Feb28 Feb07 | Mar30 Mar20 Mar01 | Apr14 Apr08 Mar23 | Oct17 Oct28 Nov10 | Nov06 Nov16 Nov29 | Nov25 Dec04 Dec18 | 248 268 304 | 220 240 273 | 192 212 242 | 16 11 6 |
| WATER VALLEY 1 NNE | 36 32 28 | Apr03 Mar26 Mar03 | Apr14 Apr06 Mar21 | Apr25 Apr18 Apr08 | Oct05 Oct14 Oct25 | Oct18 Oct30 Nov11 | Nov01 Nov16 Nov28 | 198 224 259 | 186 206 234 | 175 188 210 | 28 21 14 |
| WAYNESBORO 2 W | 36 32 28 | Mar28 Mar12 Feb21 | Apr11 Mar27 Mar10 | Apr24 Apr11 Mar27 | Oct05 Oct11 Oct27 | Oct19 Oct29 Nov17 | Nov03 Nov15 Dec07 | 211 236 279 | 191 215 251 | 171 194 222 | 20 14 8 |
| WIGGINS | 36 32 28 | Mar08 Feb12 Jan27 | Mar23 Mar09 Feb22 | Apr08 Apr03 Mar19 | Oct24 Nov05 Nov11 | Nov08 Nov21 Dec07 | Nov23 Dec07 Jan02 | 250 286 323 | 229 256 286 | 208 226 252 | 14 9 4 |
| WINONA 5 E | 36 32 28 | Apr04 Mar28 Mar10 | Apr16 Apr08 Mar26 | Apr28 Apr20 Apr10 | Oct03 Oct09 Oct25 | Oct14 Oct26 Nov08 | Oct25 Nov11 Nov22 | 197 220 249 | 181 200 226 | 165 179 204 | 29 23 15 |

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|------------------|----|-------|-------|-------|-------|-------|-------|-----|-----|-----|----|
| WOODVILLE 4 ESE | 36 | Mar05 | Mar24 | Apr12 | Oct26 | Nov11 | Nov27 | 254 | 231 | 208 | 12 |
| | 32 | Feb13 | Mar05 | Mar25 | Nov02 | Nov21 | Dec09 | 287 | 260 | 232 | 8 |
| | 28 | Jan24 | Feb16 | Mar12 | Nov18 | Dec07 | Dec26 | 321 | 293 | 266 | 4 |
| YAZOO CITY 5 NNE | 36 | Mar17 | Mar31 | Apr15 | Oct17 | Nov03 | Nov20 | 240 | 216 | 192 | 17 |
| | 32 | Feb22 | Mar16 | Apr07 | Oct30 | Nov14 | Nov30 | 272 | 243 | 213 | 11 |
| | 28 | Feb01 | Feb25 | Mar21 | Nov06 | Nov30 | Dec24 | 313 | 277 | 241 | 6 |

1. Probability of later date in spring (thru Jul 31) than indicated. 2. Probability of earlier date in fall (beginning Aug 1) than indicated. 3. Probability of longer than indicated freeze free period. 4. Probability of Freeze/Frost in the yearly period (percent of days with temperatures at or below the threshold temperature).

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