

Maturity Group V late Septoria brown spot ratings

| Brand Variety                           | Septoria brown spot severity rating (0-9 scale) |                 |            |                  |          |                  |             |                 |                 | AVG        |
|---|---|-----------------|------------|------------------|----------|------------------|-------------|-----------------|-----------------|------------|
|   | Brooksville                                     | Brooksville (N) | Clarksdale | Hickory Flat (N) | Longwood | Olive Branch (N) | Raymond (N) | Stoneville-clay | Stoneville-loam |            |
| Asgrow AG59X7                           | 5.0   | 5.7             | 5.3        | 6.7              | 7.7      | 5.7              | 6.0         | 6.0             | 6.3             | <b>6.0</b> |
| Progeny P5752RY                         | 4.3   | 5.3             | 5.3        | 6.3              | 7.3      | 5.7              | 6.0         | 6.0             | 7.0             | <b>5.9</b> |
| Univ. of Arkansas UA 5715GT(R07-6614RR) | 4.7   | 5.7             | 5.3        | 6.7              | 7.7      | 7.0              | 6.3         | 6.7             | 6.7             | <b>6.3</b> |
| USG 75B75R                              | 4.7   | 5.0             | 5.3        | 6.3              | 8.3      | 6.0              | 6.0         | 6.3             | 7.0             | <b>6.1</b> |
| LSD                                     | 0.9   | 1.5             | .          | 1.5              | 1.2      | 0.9              | 1.3         | 0.9             |                 |            |
| CV                                      | 10.1  | 13.8            | .          | 11.2             | 7.8      | 7.2              | 10.6        | 7.5             |                 |            |
| <i>p</i> -value                         | 0.4546  | 0.6664          | .          | 0.8856           | 0.3161   | 0.0293           | 0.8927      | 0.3376          |                 |            |