

Table 6. Pod rot in Virginia entries planted in the pod rot nursery and cultivar/advanced breeding line trial at the Caddo Research Station in Fort Cobb (2019-2021).<sup>1</sup>

Pod Rot (%)2 2021 Cultivar/ 2019 Pod Rot 2021 Pod Rot 2020 Pod Rot 2019 Cultivar/ **Entry Breeding Lines Breeding Lines** Nursery Nursery Nursery 43.8a 17.5a 52.5 42.5 42.9a **Jupiter** 27.5ab ACI 351 35.0ab 16.3a 48.0 31.3b Comrade 31.3a-c 15.0a 36.2 18.0b 13.5c 23.75b Contender 36.3ab 8.8ab 45.0 37.5ab ARSOK V98 32.5ac ARSOK V99 20.5a-d 4.5ab **ARSOK V101-1** 18.8b-d **ARSOK V102-5** 18.8b-d ARSOK V103-3 4.0d ARSOK V103-1 10.5cd N17045 24.3a-d N15041 25.0a-d PI 36553 (resistant) 0.0d

<sup>&</sup>lt;sup>1</sup> In 2021, plots in the cultivar/breeding line trials were planted on May 14; the pod rot nursery was planted on June 17. Numbers with the same lowercase letter within columns for each market type are not significantly different (α = 0.05).

<sup>&</sup>lt;sup>2</sup> Percentage of pods with symptoms of pod rot estimated within three days after digging.