

**Table 3. Three-year averages for Sclerotinia blight, yield (pounds per acre) and seed grade in runner advanced breeding lines and commercial cultivars at the Caddo Research Station in Fort Cobb (2021-2023).<sup>1</sup>**

Entry	2021-2023			2023			2022			2021		
	Yield	GRD <sup>2</sup>	SM <sup>3</sup>	Yield	GRD	SM	Yield	GRD	SM	Yield	GRD	SM
<b>Runner</b>				136 DAP/2823 GDD <sup>4</sup>			148 DAP/3203 GDD			166 DAP/3409 GDD		
Lariat	4509a	72a	13bc	4584a	70ab	9b	5324a	71a	25c	3618	75a	4b
FloRun '107'	3599b	69c	53a	3778b	69b	54a	3775b	66b	88a	3183	70b	16a
SW Runner	4510a	69bc	4c	4746a	71ab	0b	4925a	68ab	10c	3860	69b	0b
ARSOK R109-1	4394a	71ab	26b	4628a	72a	12b	5215a	71a	50b	3340	72ab	16a

<sup>1</sup> Numbers with the same lowercase letter within columns are not significantly different ( $\alpha = 0.05$ ).

<sup>2</sup> Grade = % total sound mature kernels + sound splits.

<sup>3</sup> SM, % incidence of Sclerotinia blight. Sclerotinia blight-susceptible (FloRun '107) and resistant (Southwest Runner) controls.

<sup>4</sup> Days after planting (DAP) when dug; peanut growing degree days (GDD) heat units in Fahrenheit calculated by Mesonet. Planting and digging dates: 2023, June 21 and Nov. 3; 2022, June 6 and Oct. 31; 2021, May 14 and Oct. 26.