

Table 21. Target Spot ratings for entries in the 2018 RBTN evaluated under natural infestation at Brewton, Alabama (Cooperator: Jenny Koebernick).

Entry	Target Spot Rating ¹
TAM LBB150107	2.13
16-13P1115	2.44
PD2011081	2.56
TAM LBB150824	2.94
TAM 13S-03	3.13
UA 222 CK	3.19
Ark 1005-35	3.25
PD2011026	3.25
Ark 1005-41	3.50
Ark 1015-42	3.50
PD2011021	3.63
TAM LBB150921	3.81
GA 2015024	3.88
TAM 12J-39	4.00
LA11309040	4.13
DP 493 CK	4.31
LA14063075	4.44
MS 2010-87-5	4.50
LA14063083	4.81
Ark 1004-38	4.94
FM 958 CK	4.94
GA 2012141	5.13
Phy 499 CK²	5.50
Ark 1007-15	5.56
DP 393 CK	6.06
Mean	3.98
LSD (0.05)	0.89

Values in bold not significantly different from highest value according to LSD(0.05).

¹ Plants within each plot (8 replications) were rated for Target Spot at three different sites within a plot. Leaf spot rating where score of 1 = no disease, 2 = very few lesions in canopy, 3 = few lesions noticed in lower and upper canopy, 4 = some lesions seen and < 10% defoliation, 5 = lesions noticeable and < 25% defoliation, 6 = lesions numerous and < 50% defoliation, 7 = lesions very numerous and < 75% defoliation, 8 = numerous lesions on few remaining leaves and < 90% defoliation, 9 = very few remaining leaves covered with lesions and < 95% defoliation, and 10 = plants defoliated (Chiteka et al. 1988).

² PhytoGen 499 included as susceptible check.