

Table 5. Disease Resistance of Major Peanut Varieties in the Southeastern United States. (Adapted from the University of Georgia Disease F mean better resistance.)

Variety ¹	TSWV Points	Leaf Spot Points	Soilborne Disease Points	
			White mold	Limb rot
Flavorrunner 458 ²	50	unknown	unknown	unknown
NC-V 11	35	30	30	25
AT-215 ^{*.2}	30	unknown	unknown	unknown
Georgia Green	30	20	25	15
Andru II ²	25	30	25	25
Florida Fancy ^{*.2}	25	unknown	unknown	unknown
McCloud ²	20	25	20	unknown
AP-4 [*]	20	20	15	unknown
C-99R ⁴	20	15	15	25
AT 3085 RO ²	15	30	25	unknown
Georgia-05E	15	20	25	unknown
Georgia Greener [*]	15	20	25	unknown
Georgia-02C ^{2,3,5}	15	20	10	20
Georgia-03L ⁵	15	15	10	20
AP-3 ⁴	10	25	10	25
Georgia-06G	10	20	20	unknown
Florida-07 ²	10	20	15	unknown
Georgia-07W [*]	10	15	10	unknown
Tifguard ^{3,6}	10	15	10	unknown
York ²	10	10	5	unknown
Georganic	5	10	10	unknown

*Data for these new varieties is limited, and risk ratings will undergo changes as needed in the future.

¹Adequate research data is not available for all varieties with regards to all diseases. Additional varieties will be included as data to support the assignment of an index value are available.

²High oleic variety.

³Varieties GA-02C and TifGuard appear to have increased resistance to *Cylindrocladium* black rot (CBR) than do other varieties commonly planted in Georgia.

⁴Varieties AP3 and C-99R are less resistant to CBR and are not recommended for fields where this disease is a problem.

⁵The malady referred to as “funky” or “irregular” leaf spot tends to be more severe in GA02C and GA03L than in other varieties. Although this condition can look like early leaf spot (*Cercospora arachidicola*), the cause of “funky” leaf spot is unknown. Disease losses are not typically associated with funky leaf spot.

⁶The new variety Tifguard has excellent resistance to the peanut root-knot nematode.