REGISTRATIONS OF CULTIVARS

Registration of ‘C-99R’ Peanut

‘C-99R’ peanut (Arachis hypogaea subsp. hypogaea var. hypogaea) (Reg. no. CV-71, PI 613135) cultivar was developed by the University of Florida Agricultural Experiment Station and approved for release in 1999. C-99R is a jumbo-runner market-type peanut with resistance to late leaf spot [caused by Puccinia arachidis (Speg.) and TSWV. C-99R developed in 1992. Sprayed and unsprayed tests were conducted from 1993 through 1997 in Florida. UF94320 was tested in the Uniform Peanut Performance Tests from 1996 to 1997, with a southeast (Alabama, Georgia, Florida, Georgia) yield advantage over ‘Florigiri’ (Norden et al., 1969) of 1379 kg ha⁻¹ (Branch et al., 1997, 1998). C-99R has been found to have good resistance to late leaf spot, stem rot, and tomato spotted wilt virus. Plant Dis. 81:1410–1411.


50% oil content. Flavor and blanching data were also found to be acceptable (Gorbet and Shokes, 2000).

Application has been made for U.S. Plant Variety Protection (PVP no. 200000182) for growing C-99R only as a class by Seed Producers, Inc., P.O. Box 309, Greenwood, FL 32443.

D.W. Gorbet* and F.M. Shokes

References


Gorbet, D.W., and F.M. Shokes. 2000. Florida peanut Registration by CSSA. Accepted 30 Apr. 2002. *Corresponding author (dgorbet@mail.ifas.ufl.edu).


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Registration of ‘Florida MDR 98’ Peanut

‘Florida MDR 98’ peanut (Arachis hypogaea subsp. hypogaea var. hypogaea) (Reg. no. CV-72, PI 607535) cultivar was developed by the Florida Agricultural Experiment Station, approved for release in 1998. Florida MDR 98 originated from a three-way cross made in 1984 between ‘Southern Runner’, ‘Florigiri’ and ‘Georgia Green’ (4815 vs. 4302, 4638, 1677, and 2460 kg ha⁻¹) (Gorbet and Shokes, 2000). Florida breeding line with better late leafspot resistance equal to Southern Runner with less than Southern Runner and Florida MDR 98 and with a more uniform peanut performance tests, 1996. Res. Prog. Rpt. 4-97.


Registration of ‘Florida MDR 98’ Peanut

‘Florida MDR 98’ peanut (Arachis hypogaea subsp. hypogaea var. hypogaea) (Reg. no. CV-72, PI 607535) cultivar was developed by the Florida Agricultural Experiment Station, approved for release in 1998. Florida MDR 98 originated from a three-way cross made in 1984 between ‘Southern Runner’, ‘Florigiri’ and ‘Georgia Green’ (4815 vs. 4302, 4638, 1677, and 2460 kg ha⁻¹) (Gorbet and Shokes, 2000). Florida breeding line with better late leafspot resistance equal to Southern Runner with less than Southern Runner and Florida MDR 98 and with a more uniform peanut performance tests, 1996. Res. Prog. Rpt. 4-97.


Registration of ‘Florida MDR 98’ Peanut

‘Florida MDR 98’ peanut (Arachis hypogaea subsp. hypogaea var. hypogaea) (Reg. no. CV-72, PI 607535) cultivar was developed by the Florida Agricultural Experiment Station, approved for release in 1998. Florida MDR 98 originated from a three-way cross made in 1984 between ‘Southern Runner’, ‘Florigiri’ and ‘Georgia Green’ (4815 vs. 4302, 4638, 1677, and 2460 kg ha⁻¹) (Gorbet and Shokes, 2000). Florida breeding line with better late leafspot resistance equal to Southern Runner with less than Southern Runner and Florida MDR 98 and with a more uniform peanut performance tests, 1996. Res. Prog. Rpt. 4-97.


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