REGISTRATION OF ‘WAMPR’ ALFALFA

‘WAMPR’ alfalfa (Medicago sativa L.) (Reg. no. CV-166, PI 542996) was developed by FFR Cooperative and released in 1988. The cultivar was tested experimentally as 85WAMPR.


Fall dormancy of WAMPR is similar to ‘Saranac’. WAMPR has resistance to anthracnose (Race 1) (caused by Colletotrichum trifolii) Bain, phytophthora root rot (caused by Phytophthora megasperma (Drechs.) f. sp. medicaginis T. Kuan & D.C. Erwin), bacterial wilt (caused by Clavibacter michiganensis subsp. insidiosum (McCulloch) Davis et al. 1984), fusarium wilt (caused by Fusarium oxysporum Schlechtend.:Fr. f. sp. medicaginis (J.L. Weimer) W.C. Snyder & H.N. Hans.), and verticillium wilt. It has moderate resistance to the spotted alfalfa aphid [Theroaphis maculata (Buckton)] and stem nematode [Ditylenchus dipsaci (Kühn) Filipjev]. WAMPR has been tested for forage yield in the Midwest, Northeast, and Midsouth of the USA. Flower color is ≈92% purple and 8% variegated, with a trace of yellow, cream, and white.

Seed increase is limited to one generation each for the breeder and foundation classes, and two generations (Syn 2 or 3) of the certified class. A maximum of 3, 3, and 6 harvest years is permitted on stands producing breeder, foundation, and certified seed, respectively. WAMPR was favorably reviewed by the National Alfalfa Variety Review Board in 1989. Application will not be made for Plant Variety Protection.

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References and Notes


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