

Dormancy 7 - Trifecta was developed as part of a project to find a more persistent cultivar to replace the variety Hunter River. Derived from a cross between Hunter River & CUF101 variety, Trifecta is intermediate in appearance between the two parent lines. Its growth habit is slightly more upright than Hunter River and also displays coarser and taller stems, with larger leaflets. A dormancy 7 rated alfalfa, Trifecta shows densely branched crowns. Trifecta is moderately resistant to Spotted Alfalfa Aphid (*Therioaphis trifolii*), Susceptible to Stem Nematode (*Ditylenchus dipsaci*), and Red Legged Earth Mite (*Halotydeus destructor*). It has low resistance to Blue-Green Aphid (*Acyrtosiphon kondoi*) and Pea Aphid (*Acyrtosiphon pisum*). Trifecta has shown resistance to Colletotrichum Crown Rot (*Colletotrichum trifolii*), moderate resistance to Phytophthora Root Rot (*Phytophthora medicaginis*) but is Susceptible to Bacterial Wilt (*Clavibacter michiganense*)

- Dormancy Rating 7
- Displays susceptibility to Stem Nematode and Bacterial Wilt
- Replaced by L70 & L71 in many markets