

Athletic Field Seeding Schedule

<http://turfgrass.hort.iastate.edu/extension/seed.pdf>

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Cool season grasses adapted to the northern half of the United States are typically seeded from 15 August through 15 October. Late summer temperatures are still warm enough to quickly germinate seed and the ensuing cool and moist autumn will promote dense growth by tillering. Many sporting activities unfortunately conflict with this ideal time for grass establishment. The following seeding scenarios are presented to establish or reestablish grass amidst a continuous field use schedule. The strategy is to seed often and at higher than normal seeding rates in an attempt to overcome the complete removal of grass cover and exposure of bare soil.

Field Use Scenario	Monthly Activity and Seeding Schedule for Intense Traffic Areas								
	March	April	May	June	July	Aug	Sept	Oct	Nov
New construction bare soil							* D,B KB 1.5-3#/M once	*	*
Fall Football		D,B KB Once	D,B KB+PR				* C,B,PD Weekly KB	* C,B,PD Weekly KB	* C,B,PD Final seeding KB+PR
Game Field Multiple Use Fall Football + Spring Soccer	* C,B,D KB	* C,B,D,P D Weekly KB	* C,B,D,P D Weekly PR	D once			* C,B,D,PD Weekly KB+PR	* C,B,D,PD Weekly KB+PR	* D, Dor once KB+PR
Football Practice Field	* C PR	* C PR	* D PR	D, Sprig Berm		* TF	* C PR	* C PR	* D, Dor KB+PR

*, Field being used
D, Drill seed
B, Broadcast seed
C, Cleat-in-seed

PD, Pregerminated Divot Mix
Dor, Dormant seeding
KB, Kentucky bluegrass
PR, Perennial ryegrass

TF, Tall Fescue
BR, Bermudagrass

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