

Spring Release



Best Use:	The Spring Release blend is specifically designed to be planted earlier during the growing season than beans and other "warm" season crops. This allows the food plot crop to get a head start on weed competition while providing quality forage for bucks and does during the early antler growing and fawn delivery/milk producing cycles. Spring Release includes five different legumes, two cereals, several forbs and a brassica species for maximum spring-planted diversity. These species work together to provide quality forage throughout the growing season while suppressing weeds and improving the soil's health. It's easy to establish by using a no-till drill or broadcasting.
When to Plant:	Spring Release should be planted during the spring when the soil temperature at 2" deep at 9:00 AM is 45 degrees or warmer. There are lots of websites that report the current soil temperature daily for each county.
Planting Conditions:	Spring Release is best seeded using a no-till drill or other seeding device and placing seed at a depth of 3/4" - 1". It can also be broadcast into areas with minimal plant competition such as a new plot or one where a seedbed has recently been prepared. Light incorporation or dragging can help with seed to soil contact but don't cover seeds with more than 3/4" of soil.
Planting Rate:	Plant about 75 pounds per acre when seeding with a no-till drill or other planting implement and 100+ pounds per acre when broadcasting.

	# Per acre	% in mix
Kentucky Pride Crimson Clover	1.5	2.0%
Alfalfa	1	1.3%
Common Vetch	3	4.0%
Faba Bean	6	8.0%
Chick Pea	6	8.0%
Lavina Spring Forage Barley	30	40.0%
Surge Spring Triticale	20	26.7%
Trophy Rapeseed	2	2.7%
Golden Flax	3	4.0%
Super Bee Phacelia	0.5	0.7%
Baldy Spineless Safflower	2	2.7%
Total:	75	#/acre

Pricing
\$31 for a 50# bag
\$46.50 per acre

Spring Release comes with Micro Noc Multi-Spec from Sono Ag, a multi-species rhizobium inoculant with specialized bacteria that will convert inert atmospheric nitrogen to plant available forms that plants need for growth. Multi-Spec contains bacteria that will form nodules on plants from the soybean, cowpea and pea/lentil/vetch families. This dry peat-based inoculant will need to be applied to the seed prior to planting. For best results place 50# or less of seed in a tub and mix in the inoculant and then dump into the drill box or the broadcast applicator. To determine the rate, simply prorate the inoculant out to the number of bags of seed that you have so that all the inoculant gets used evenly.	
All the clovers and alfalfa are pre-inoculated with Exceed Precoat from Visjon Biologics, a long lasting formulation chocked full of bacteria that will take nitrogen from the atmosphere and convert it to plant-available forms of nitrogen for the clover and alfalfa plants.	
Also includes Elevate Ag's HyprGerm biological stimulant applied right on the seed. HyprGerm contains nutrients, hormones and enzymes from kelp extract, worm castings, chitosan, and humic acid for increased seed germination, plant vigor, root growth and soil biological stimulation. Healthier and more vigorous plants will lead to healthier animals and bigger antlers!	