



Plant Seed—Not Grain

With the N-Vest® brand there are never any compromises when it comes to seed quality. N-Vest® cover crop seed offers the following advantages:

- Seed fields are monitored from planting, throughout the growing season, and at harvest to make sure there are no issues with potential weed problems or varietal purity.
- Seed is professionally conditioned, cleaned, and packaged by professional seedsmen.
- Every lot of seed is tested at harvest and after conditioning by laboratories approved by and standards set up by the Association of Official Seed Analysts.
- Any mixing is done in our facility, by our people, with our equipment, which is designed to gently handle seed.

Do not take the chance of introducing new and potentially invasive (and glyphosate resistant) weeds to your farm by buying “cheap” seed.

A Word About “Dormant” Seed

Certain species of seeds that are utilized for cover crops have shown a portion of dormant seed present. We believe that everyone planting cover crops should be aware of this phenomenon. “Dormant” seed contains properties that inhibit germination right away. These properties must be reduced by degrading or leaching out over time and thus allowing the seed to germinate. This is nature’s way of making sure the species continues. For example, if some disease or pest came through and eliminated every radish on earth, next year there would still be approximately 4% of radishes that would emerge as that is a normal level of dormancy for that species. Dormancy also occurs in annual ryegrass and crimson clover. We have had examples of a field planted in the fall of 2011 to annual ryegrass and radish, and in the fall of 2012, they had a better stand than the fall of 2011, and they never planted the cover crop in 2012. The stand was established from dormant seed leftover from the 2011 planting. We are working to determine normal dormancies for some of these species, but it is very inconsistent because it depends on seed production growing conditions and the age of the seed. The point is to be aware that this can happen and it is normally not a production detriment.



Most annual ryegrass we sell is the previous year’s crop, so dormant seed is not an issue.