VIVANT HYBRID BRASSICAS

- Known for its quick regrowth, even under close grazing
- Different than turnips, all the energy of the plant is contained in the leaves
- High digestibility – suitable for dairy, beef and sheep
- When fed, brassicas need to be combined with other forages (no more than 1/3 of the total animal diet) to prevent potential livestock disorders

Description:

Vivant Hybrid Brassica is a quick-growing brassica (upright and spreading cool season annual) with very little bulb development. Vivant is best suited for multiple grazing cycle situations because of its excellent regrowth. It can be used to extend the grazing season in the fall or planted alongside warm season annuals for multiple grazings in the summer. With proper management (first grazing in 40 - 45 days AND subsequent grazing cycles every 25 - 30 days when grazed no less than 4"), it has the potential to yield over 5 tons of dry matter per acre.

Non-Forage Benefits:

1 = Poor; 5 = Excellent

- **Compaction Alleviation:** 3
- **Weed Suppression:** 4
- **Biomass Production:** 4
- **Erosion Control:** 3
- **Disease/Pest Control:** 3
- **Pollinator/Beneficials:** 3
- **P & K Cycling:** 3
- **Ease of Establishment:** 5

Planting Time: July-Sept

Seeding Rate:

Mono (lbs./acre): 4-6
Mix (lbs./acre): 2-3
Forage (lbs./acre): 5-6

Seeding Info:

Carbon/Nitrogen Ratio (C:N): 10:1 – 15:1
Seeding Depth (in./with drill): 1/4
Seeds/lb.: 165,000
Bulk Density (lbs./ft.³): 44
Aerial Application Rate: 5-6
Germination Soil Temp.: 45 F
USDA Hardiness Zone: 7
Days to Emergence: 4-6

Considerations:

- Brassica Crops can cause animal health disorders if not grazed properly. Introduce grazing animals to brassica pastures slowly (usually over 3-5 days). With extremely high forage values, brassicas can cause problems if hungry animals are turned out into predominate brassica pastures. Even though traditional recommendations allow for 2/3, we actually recommend keeping brassicas to under 1/3 of the grazing animal's diet- always supplement brassicas with dry hay or other grasses (higher in fiber).

Soil First® PREMIUM COVER CROP SEED