



Barkant™

Forage Turnip



High-Energy Feed



Multiple Harvests



Great Dry-Matter Production

Key features

- Excellent leaf and root yield
- Ideal for grazing
- High sugar content
- Harvest multiple times a season

Maintenance

Seeding Rate: 3-5lbs/acre

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An improved diploid forage turnip, Barkant™ has a purple tankard root with 50% of the bulb on top of the ground. Barkant has good tolerance to bolting and, under a correct grazing management system, it can provide multiple harvests with up to 4-6 tons/acre of dry matter production in 60-90 days.

It has high bulb yield with excellent top growth. The high sugar content in Barkant provides winter hardiness and increased palatability. It is also suitable for stockpiling or strip grazing with sheep and cattle.

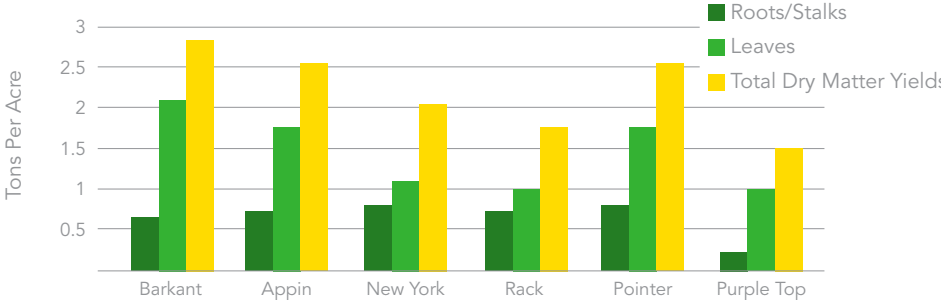
Establishment:

Barkant requires good soil drainage and a pH between 5.3 and 7.5. Seed should be planted in a firm, moist, seedbed. Barkant can be broadcasted or drilled with 6 to 8 inch rows at 3-5 pounds per acre. It is very important not to plant the seed too deep; one eighth of an inch will work best. Brassicas should be planted no longer than two consecutive years to prevent disease and pest problems.

Management

Within the brassica family, turnips are the quickest species to establish. Barkant has the potential of being grazed multiple times. The first grazing however, will be the most important one. Both sheep and cattle can graze turnips. It is important not to graze too large of an area at once. Strip-grazing prevents both yield and quality losses due to trampling and polluting. It is also important not to overfeed the cattle when they are allowed to graze the turnips at first. Extreme high dry matter intake of turnips (and other brassicas) can cause health problems. Therefore, cattle should be allowed to adjust to the change of diet. Supplementing with other forages with less protein and sugars will also prevent problems.

Greater Dry Matter Production



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