

# Product Sheet

## Concept



Concept is a new synthetic variety resulting from the crossing of fall dormancy 2 elite plants selected for disease resistance and forage quality onto fall dormancy 2 yield trial plants selected for persistence. Concept is a semi-upright variety with multifoliate expression ratio of 91% providing a dense leafy canopy ideal for hay and haylage production. A consistent performer, Concept meets grower need across the fall dormancy 2,3 and 4 production zones.

| FEATURES                 |              |
|--------------------------|--------------|
| Maturity                 | Medium       |
| Winterhardiness          | 2.0          |
| Fall Dormancy            | 3.0          |
| Regrowth                 | Excellent    |
| Leaf Type                | Multifoliate |
| Leaf Expression          | 91%          |
| Disease Resistance Index | 30           |
| Phytophthora Root Rot    | HR           |
| Bacterial Wilt           | HR           |
| Fusarium Wilt            | HR           |
| Verticilium Wilt         | HR           |

Concept adapts to a wide range of cutting regimes and responds when pushed by balanced, aggressive management.

| Yield Information Head To Head |            |         |                   |
|--------------------------------|------------|---------|-------------------|
| Variety                        | Competitor | Concept | Concept Advantage |
| Vernal                         | 4.88       | 6.32    | 129%              |
| Pioneer 5312                   | 6.03       | 6.67    | 111%              |
| Oneida VR                      | 5.71       | 6.32    | 111%              |
| Reward                         | 5.74       | 6.21    | 108%              |
| WL 325HQ                       | 5.95       | 6.34    | 107%              |
| Ameristand 403T                | 5.73       | 6.09    | 106%              |



# Concept