

Key Features

- Very good forage quality
- Early maturity
- Very good forage yield
- Very good spring vigour
- Very good winterhardiness

Richmond Timothy

Variety Description

| | |
|----------------------------------|----------------------|
| Ploidy: | Hexaploid |
| Growth Habit: | Semi-Erect |
| Time of Head Emergence: | Early |
| Maturity: | Early |
| Leaf Colour: | Medium to Dark Green |
| Leaf Width: | Medium |
| Leaf Length: | Medium to Long |
| Flag Leaf Length: | Medium |
| Flag Leaf Width: | Medium-Long |
| Plant Height: | Tall |
| Stem Colour: | Green |
| Stem Node Colour: | Green |
| Head Length when Fully Expanded: | Medium-Long |
| Head Shape Type: | N/A |
| Head Colour: | Green |
| Seed Weight: | 0.67g/1000 Seeds |
| Seeding Rate: | 5kg/ac, 12lbs/ac |

Reaction to Diseases

| | |
|--------------------------|------------|
| Purple Spot: | Not Tested |
| Leaf Blotch: | Not Tested |
| Scolecotrichum graminis: | Not Tested |
| Stem Rust: | Not Tested |
| Ergot: | Not Tested |
| Leaf Spot: | Not Tested |
| Stem Browning: | Not Tested |

Agronomic Characteristics

| | |
|------------------------------------|-----------|
| Winter Survival: | Very Good |
| In Vitro Dry Matter Digestibility: | N/A |

Richmond Timothy

| COMPARISON VARIETIES | HARVEST YEAR(S) | TOTAL CUTS | NUMBER OF STATION YEAR(S) | TOTAL YIELD (KG/HA) | YIELD INDEX (%) |
|---|-----------------|------------|---------------------------|---------------------|-----------------|
| CORNELL UNIVERSITY YIELD COMPARISONS | | | | | |
| Richmond | 2014 | 4 | 1 | 12329.4 | 105 |
| Crest | 2014 | 4 | 1 | 11612.0 | 99 |
| PUBLIC YIELD SUMMARY | | | | | |
| Richmond | 2000-'15 | 93 | 47 | 7726.3 | 106 |
| DLF PICKSEED CANADA INC. YIELD COMPARISONS | | | | | |
| Richmond | 2013-'18 | 42 | 17 | 6495.8 | 104 |
| Express | 2013-'18 | 42 | 17 | 6023.8 | 97 |
| Arlaka | 2013-'18 | 42 | 17 | 6257.9 | 101 |
| Comtal | 2013-'18 | 42 | 17 | 5993.5 | 96 |
| DLF PICKSEED CANADA INC. YIELD COMPARISONS | | | | | |
| Richmond | 2011-'19 | 75 | 32 | 7415.7 | 105 |