

# 2019 Technical Data



## Richmond Timothy

### KEY FEATURES

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

### 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

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### CORNELL UNIVERSITY YIELD COMPARISONS

	HARVEST YEARS	# OF CUTS	# OF STATION YEARS	YIELD (KG/HA)	YIELD INDEX (%)
<b>Richmond</b>	<b>2014</b>	<b>4</b>	<b>1</b>	<b>12329.4</b>	<b>105</b>
Crest	2014	4	1	11612.0	99

### PUBLIC YIELD SUMMARY

	HARVEST YEARS	# OF CUTS	# OF STATION YEARS	YIELD (KG/HA)	YIELD INDEX (%)
<b>Richmond</b>	<b>2000-'15</b>	<b>93</b>	<b>47</b>	<b>7726.3</b>	<b>106</b>

### DLF PICKSEED CANADA INC. YIELD COMPARISONS

	HARVEST YEARS	# OF CUTS	# OF STATION YEARS	YIELD (KG/HA)	YIELD INDEX (%)
<b>Richmond</b>	<b>2013-'17</b>	<b>37</b>	<b>14</b>	<b>7132.5</b>	<b>105</b>
Express	2013-'17	37	14	6615.0	97
Arlaka	2013-'17	37	14	6929.5	102

### DLF PICKSEED CANADA INC. YIELD SUMMARY

	HARVEST YEARS	# OF CUTS	# OF STATION YEARS	YIELD (KG/HA)	YIELD INDEX (%)
<b>Richmond</b>	<b>2011-'17</b>	<b>55</b>	<b>23</b>	<b>7686.2</b>	<b>105</b>