

ECHELON ORCHARDGRASS

- Late maturity
- Very good forage yield
- Excellent winterhardiness
- Very good disease resistance
- Very good seasonal growth pattern



SEEDING RATE: 5 Kg/Acre Pure Stand, 10 Lbs/Acre Pure Stand

CHARACTERISTICS:

Ploidy:	Tetraploid
Growth Habit:	Erect to Intermediate
Plant Height:	Medium
Maturity:	Medium to Late
Leaf Colour:	Medium Green
Leaf Pubescence:	Glabrous
Leaf Width:	Medium to Wide
Leaf Length:	Medium to Long
Head Length:	Medium
Lemma Pubescence:	Moderately Pubescent

Lemma Keel Pubescence:	Glabrous
Lemma Awns:	Awned
Seed Weight:	2.1g/1000 Seeds
Ergot:	Not Tested
Powdery Mildew:	Not Tested
Root Rot:	Not Tested
Purple Eye Spot:	Not Tested
Stem Rust:	Not Tested
Snow Mold:	Not Tested
Leaf Rust:	Not Tested

ECHELON ORCHARDGRASS

PUBLIC YIELD COMPARISON TRIALS

Variety	Harvest Years	Total Cuts	Years @ Station	Total Yield (Kg/Ha)	Yield Index %
CORNELL UNIVERSITY YIELD COMPARISONS					
Echelon	2018 - '19	6	2	10816.2	104
Trailburst	2018 - '19	6	2	10154.9	97
Echelon	2011-'19	15	5	9751.4	102
Potomac	2011-'19	15	5	9594.5	100
MICHIGAN STATE UNIVERSITY YIELD COMPARISONS					
Echelon	2016 - '18	11	3	7464.9	108
Potomac	2016 - '18	11	3	6904.4	100
PENN STATE UNIVERSITY YIELD COMPARISONS					
Echelon	2013	4	1	16003.1	125
Dividend VL	2013	4	1	14819.5	115
Pennlate	2013	4	1	11404.7	89
Potomac	2013	4	1	10488.7	82
Tucker	2013	4	1	10397.7	81
UNIVERSITY OF KENTUCKY YIELD COMPARISONS					
Echelon	2012-'20	25	8	7588.2	105
Persist	2012-'20	25	8	7462.1	103
Echelon	2012-'20	15	5	6330.6	104
Tekapo	2012-'20	15	5	5505.6	90
Echelon	2017-'19	6	2	8877.1	106
Prodigy	2017-'19	6	2	8372.8	100
Rushmore II	2017-'19	6	2	8473.6	101
Echelon	2012-'20	6	2	8877.1	106
Devour	2012-'20	6	2	8563.3	102
Echelon	2017-'20	14	4	9275	106
Albert	2017-'20	14	4	8686.6	99
Echelon	2020	4	1	8047.7	105
Profit	2020	4	1	6814.8	89
UNIVERSITY OF WISCONSIN YIELD COMPARISONS					
Echelon	2013-'16	12	3	14186.1	130
Potomac	2013-'16	12	3	13446.8	124
Echelon	2013-'15	8	2	17104.2	147
Elsie	2013-'15	8	2	15635.9	134

PUBLIC YIELD SUMMARY

Variety	Harvest Years	Total Cuts	Years @ Station	Total Yield (Kg/Ha)	Yield Index %
Echelon	2011-'21	97	33	8391.1	108

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DLF YIELD COMPARISON TRIALS

Variety	Harvest Years	Total Cuts	Years @ Station	Total Yield (Kg/Ha)	Yield Index %
Echelon	2021	12	4	9208.6	105
Dividend VL	2021	12	4	8590.2	98

DLF YIELD SUMMARY

Variety	Harvest Years	Total Cuts	Years @ Station	Total Yield (Kg/Ha)	Yield Index %
Echelon	2015-'22	75	26	6991.1	104