

ORCHARDGRASS

BETTER GENETICS.
BETTER PRODUCTIVITY.
BETTER PROFITABILITY.



RUSHMORE II

KEY CHARACTERISTICS

An early maturing orchardgrass is ideal for use in grazing and hay operations. Rushmore II exhibits excellent winter hardiness making it an ideal fit for colder northern climates. With improved disease resistance, excellent establishment and persistence, Rushmore II can withstand grazing well. High traffic with top yields.

MATURITY	YIELD POTENTIAL	HAY HAYLAGE	CUTTING MANAGEMENT	PASTURE
EARLY	HIGH	YES	MULTIPLE	YES

2019 Grass Trial Pennsylvania

Rock Springs, Centre County, Russell E. Larson Agricultural Research Center
Established April 10, 2019

Species	Variety	Cutting dates	Yield (T/A DM Basis)					2019 1st Cut Quality					
			2020					Stand	NIR	NIR	NIR	NIR	NIR
			Cut-1	Cut-2	Cut-3	Cut-4	Total	10/20	CP	ADF	aNDF	NDFD 30	TTNDFD
Orchardgrass	Rushmore II	5/18, 6/25, 8/6, 9/28	2.33	2.45	1.53	0.94	7.24	98.5	12.87	32.92	53.19	52.56	53.12
	Persist	5/18, 6/25, 8/6, 9/28	2.08	2.26	1.42	0.91	6.68	98.5	13.61	32.40	52.58	51.04	51.40
	Pennlate	5/18, 6/25, 8/6, 9/28	2.23	2.04	1.50	0.58	6.35	97.8	12.34	32.81	54.28	52.60	52.68
	Potomac	5/18, 6/25, 8/6, 9/28	2.30	2.11	1.23	0.69	6.32	97.3	12.43	32.85	54.68	53.33	52.24
GRAND MEAN			2.19	2.37	1.08	0.77	6.41	97.0	12.70	32.74	52.76	52.00	52.49
CV %			9.10	14.14	23.38	28.29	8.12	1.09					
LSD (p=.05)			0.28	0.48	0.36	0.31	0.74	1.5					

