

## Key Features

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

# Endurance Orchardgrass

## Variety Description

Ploidy:	Tetraploid
Growth Habit:	Erect to Intermediate
Plant Height:	Medium
Maturity:	Medium to Late
Leaf Colour:	Medium Green
Leaf Pubescence:	Glabrous
Leaf Width:	Narrow to Medium
Leaf Length:	Medium
Head Length:	Medium to Long
Lemma Pubescence:	Glabrous
Lemma Keel Pubescence:	Glabrous
Lemma Awns:	Awned
Seed Weight:	2.2g/1000 Seeds
Seeding Rate:	5kg/ac, 10lbs/ac

## Reaction to Diseases

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

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COMPARISON VARIETIES	HARVEST YEAR(S)	TOTAL CUTS	NUMBER OF STATION YEAR(S)	TOTAL YIELD (KG/HA)	YIELD INDEX (%)
<b>BRITISH COLUMBIA YIELD COMPARISONS</b>					
<b>Endurance</b>	<b>2010-'11</b>	<b>10</b>	<b>6</b>	<b>6609.5</b>	<b>100</b>
Crown Royale	2010-'11	10	6	6471.0	98
Kay	2010-'11	10	6	6327.3	96
<b>CORNELL UNIVERSITY YIELD COMPARISONS</b>					
<b>Endurance</b>	<b>2007-'09</b>	<b>12</b>	<b>3</b>	<b>14837.3</b>	<b>107</b>
Intensiv	2007-'09	12	3	13193.3	95
Potomac	2007-'09	12	3	13828.5	100
<b>MICHIGAN STATE UNIVERSITY YIELD COMPARISONS</b>					
<b>Endurance</b>	<b>2009-'10</b>	<b>8</b>	<b>2</b>	<b>3911.8</b>	<b>120</b>
Elsie	2009-'10	8	2	3687.6	113
<b>OHIO STATE UNIVERSITY YIELD COMPARISONS</b>					
<b>Endurance</b>	<b>2006-'09</b>	<b>14</b>	<b>4</b>	<b>9537.9</b>	<b>110</b>
Potomac	2006-'09	14	4	8498.1	98
Persist	2006-'09	14	4	9505.0	109
<b>PENN STATE UNIVERSITY YIELD COMPARISONS</b>					
<b>Endurance</b>	<b>2014-'16</b>	<b>10</b>	<b>3</b>	<b>13902.7</b>	<b>106</b>
Bounty	2014-'16	10	3	13027.5	99
Haymaster	2014-'16	10	3	12937.1	98
<b>PUBLIC YIELD SUMMARY</b>					
<b>Endurance</b>	<b>2006-'17</b>	<b>105</b>	<b>32</b>	<b>8898.8</b>	<b>104</b>
<b>DLF PICKSEED CANADA INC. YIELD SUMMARY</b>					
<b>Endurance</b>	<b>2015-'17</b>	<b>34</b>	<b>11</b>	<b>6673.7</b>	<b>103</b>