

## Recommended Intermediate & Late Perennial Ryegrass Varieties 2020

Variety Name	Ploidy	Heading Date	Pasture Profit Index Values € / Ha / Year							Spring	Summer	Autumn	Total Yield	Mean DMD	1st Cut Silage	2nd Cut Silage	Ground Cover
			Total	Sub-Indices						(t DM/ha)	(t DM/ha)	(t DM/ha)	(t DM/ha)	(g/kg)	(t DM/ha)	(t DM/ha)	Score
			PPI	Spring Growth	Summer Growth	Autumn Growth	Quality	Silage	Persist.	1.10*	7.03*	2.36*	10.49*	840.7*	4.65*	4.05*	6.1*
<b>Aberclyde</b>	T	25-May	<b>205</b>	51	42	34	41	38	0	1.31	7.20	2.22	10.73	852.1	5.25	3.73	5.4
<b>Abergain</b>	T	4-Jun	<b>192</b>	21	38	42	52	39	0	1.13	7.10	2.29	10.52	854.3	5.05	4.06	5.6
<b>Abermagic</b>	D	28-May	<b>187</b>	33	45	70	17	22	0	1.20	7.29	2.55	11.04	845.1	4.87	3.73	6.3
<b>Nashota</b>	T	3-Jun	<b>186</b>	43	33	34	32	44	0	1.27	6.98	2.22	10.47	846.8	4.99	4.31	6.2
<b>Aberchoice</b>	D	11-Jun	<b>176</b>	19	45	51	43	18	0	1.12	7.29	2.37	10.78	849.4	4.37	4.24	6.0
<b>Aberwolf</b>	D	30-May	<b>169</b>	56	34	37	10	33	0	1.34	6.98	2.25	10.57	841.7	5.04	3.85	7.0
<b>Astonconqueror</b>	D	27-May	<b>169</b>	76	28	38	-7	34	0	1.47	6.84	2.26	10.56	837.6	5.49	3.29	6.5
<b>Aberplentiful</b>	T	8-Jun	<b>169</b>	48	43	41	13	24	0	1.30	7.22	2.28	10.80	843.2	4.58	4.19	5.5
<b>Moira</b>	D	26-May	<b>169</b>	102	17	52	-33	31	0	1.63	6.55	2.38	10.55	827.3	5.07	3.76	6.1
<b>Meiduno</b>	T	3-Jun	<b>166</b>	41	35	39	30	21	0	1.25	7.03	2.26	10.54	845.3	4.71	3.92	5.4
<b>Fintona</b>	T	24-May	<b>154</b>	45	31	44	-9	43	0	1.28	6.92	2.31	10.51	838.8	5.42	3.68	5.5
<b>Dunluce</b>	T	29-May	<b>148</b>	17	37	44	20	31	0	1.10	7.07	2.31	10.49	844.7	4.75	4.23	5.4
<b>AberGreen</b>	D	31-May	<b>145</b>	25	51	61	0	8	0	1.16	7.43	2.47	11.05	840.7	4.45	3.82	6.7
<b>Ballintoy</b>	T	4-Jun	<b>138</b>	21	36	33	19	28	0	1.13	7.05	2.21	10.40	845.8	4.84	3.99	5.6
<b>Seagoe</b>	T	25-May	<b>137</b>	29	34	36	-4	43	0	1.18	6.98	2.24	10.39	841.0	5.32	3.78	5.9
<b>Elysium</b>	T	27-May	<b>136</b>	43	30	25	13	24	0	1.27	6.88	2.14	10.28	844.2	4.87	3.76	6.1
<b>AberBite</b>	T	1-Jun	<b>132</b>	-5	38	42	35	32	-11	0.97	7.11	2.30	10.38	849.2	4.78	4.20	5.7
<b>Gusto</b>	D	31-May	<b>127</b>	37	29	54	11	-5	0	1.23	6.87	2.40	10.50	842.0	4.32	3.58	5.8
<b>AstonEnergy</b>	T	1-Jun	<b>124</b>	0	28	37	51	8	0	1.00	6.84	2.25	10.09	854.5	4.64	3.61	5.6
<b>Briant</b>	T	3-Jun	<b>123</b>	6	37	38	15	27	0	1.04	7.08	2.26	10.38	841.7	4.75	4.05	5.6
<b>Oakpark</b>	D	2-Jun	<b>120</b>	28	32	44	-10	25	0	1.17	6.94	2.31	10.42	833.7	4.63	4.19	6.7
<b>Nifty</b>	D	28-May	<b>119</b>	50	42	39	-34	23	0	1.31	7.19	2.27	10.77	831.7	4.89	3.74	6.5
<b>Drumbo</b>	D	5-Jun	<b>116</b>	19	24	34	27	12	0	1.12	6.72	2.22	10.06	843.2	4.46	3.95	6.3
<b>Callan</b>	D	3-Jun	<b>116</b>	67	21	29	-25	25	0	1.41	6.64	2.17	10.22	832.2	4.97	3.76	6.4
<b>Solas</b>	T	10-Jun	<b>115</b>	5	29	49	6	27	0	1.03	6.85	2.36	10.24	838.8	4.54	4.33	5.9
<b>Xenon</b>	T	7-Jun	<b>114</b>	9	29	28	31	17	0	1.06	6.86	2.17	10.08	846.6	4.29	4.41	6.3
<b>AstonKing</b>	D	5-Jun	<b>112</b>	62	27	23	-19	20	0	1.38	6.81	2.12	10.30	832.6	4.74	3.82	5.9
<b>Kintyre</b>	T	8-Jun	<b>110</b>	6	31	45	6	21	0	1.04	6.92	2.32	10.29	840.1	4.54	4.24	5.8
<b>Aspect</b>	T	3-Jun	<b>109</b>	8	30	23	29	19	0	1.05	6.89	2.12	10.05	848.9	4.48	4.15	6.1
<b>Triwarwic</b>	T	2-Jun	<b>108</b>	16	33	22	9	29	0	1.10	6.96	2.11	10.17	843.0	4.88	3.97	5.9
<b>Alfonso</b>	T	1-Jun	<b>107</b>	1	31	33	34	7	0	1.01	6.90	2.21	10.13	849.5	4.63	3.60	6.0
<b>Kerry</b>	D	2-Jun	<b>73</b>	21	29	34	-27	16	0	1.13	6.87	2.22	10.22	830.8	4.42	4.15	6.4
<b>Smile</b>	D	4-Jun	<b>60</b>	-1	21	39	-9	11	0	0.99	6.64	2.26	9.89	834.5	4.45	4.07	6.4

D = Diploid, T = Tetraploid

\*Denotes mean of the 2017 control varieties in Appendix 2