

## Recommended Intermediate & Late Perennial Ryegrass Varieties 2019

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 PPI	Sub-Indices						(t DM/ha)	(t DM/ha)	(t DM/ha)	(t DM/ha)	(g/kg)	(t DM/ha)	(t DM/ha)	Score
				Spring Growth	Summer Growth	Autumn Growth	Quality	Silage	Persist.	1.13	7.02	2.32	10.46	840.8	4.60	4.01	6.0
<b>Abergain</b>	T	4-Jun	<b>214</b>	37	40	43	56	37	0	1.15	7.15	2.28	10.57	855.8	4.98	4.09	5.7
<b>Aberclyde</b>	T	25-May	<b>205</b>	54	43	34	44	30	0	1.30	7.23	2.21	10.74	853.4	5.10	3.68	5.5
<b>Abermagic</b>	D	29-May	<b>197</b>	44	46	70	19	17	0	1.25	7.32	2.54	11.11	846.6	4.68	3.83	6.3
<b>Nifty</b>	D	27-May	<b>193</b>	80	50	57	-23	29	0	1.64	7.26	2.32	11.24	837.5	4.08	3.80	6.5
<b>Fintona</b>	T	22-May	<b>191</b>	73	23	43	12	40	0	1.42	6.70	2.30	10.41	839.8	5.15	3.96	5.4
<b>Aberchoice</b>	D	9-Jun	<b>189</b>	32	45	51	47	15	0	1.10	7.25	2.33	10.68	850.9	4.30	4.27	6.1
<b>Moira</b>	D	24-May	<b>187</b>	118	21	49	-30	29	0	1.69	6.66	2.35	10.70	828.6	5.02	3.75	6.4
<b>Abergreen</b>	D	31-May	<b>182</b>	58	52	62	4	6	0	1.33	7.48	2.47	11.27	842.5	4.38	3.85	6.7
<b>Aberplentiful</b>	T	08-Jun	<b>182</b>	57	44	42	17	22	0	1.32	7.27	2.29	10.87	844.6	4.51	4.22	5.5
<b>Elysium</b>	T	25-May	<b>171</b>	73	30	26	19	22	0	1.42	6.89	2.15	10.45	845.3	4.80	3.82	6.1
<b>Dunluce</b>	T	29-May	<b>170</b>	31	39	45	25	31	0	1.17	7.11	2.31	10.59	846.3	4.68	4.27	5.4
<b>Aberwolf</b>	D	29-May	<b>169</b>	65	33	34	14	23	0	1.37	6.97	2.21	10.55	843.3	4.93	3.68	7.0
<b>Meiduno</b>	T	3-Jun	<b>167</b>	55	39	41	16	22	-5	1.30	7.12	2.27	10.70	845.0	4.70	3.97	5.2
<b>Astonconqueror</b>	D	25-May	<b>165</b>	79	29	34	-4	27	0	1.46	6.85	2.21	10.52	839.0	5.34	3.26	6.4
<b>Gusto</b>	D	30-May	<b>161</b>	67	31	55	15	-7	0	1.38	6.92	2.41	10.70	843.9	4.26	3.60	5.8
<b>Briant</b>	T	3-Jun	<b>157</b>	37	39	39	19	24	0	1.30	7.13	2.28	10.71	843.6	4.67	4.06	5.7
<b>Rosetta</b>	D	23-May	<b>156</b>	85	25	40	-16	22	0	1.49	6.75	2.27	10.51	834.8	5.04	3.50	6.3
<b>Seagoe</b>	T	26-May	<b>155</b>	45	35	36	-1	40	0	1.32	7.02	2.25	10.59	842.5	5.25	3.80	5.9
<b>Aberbite</b>	T	1-Jun	<b>154</b>	10	38	44	39	34	-11	1.03	7.11	2.31	10.44	850.4	4.87	4.15	5.7
<b>Ballintoy</b>	T	02-Jun	<b>150</b>	31	35	35	22	28	0	1.16	7.02	2.22	10.39	847.4	4.79	4.03	5.6
<b>Triwarwic</b>	T	02-Jun	<b>139</b>	42	34	23	13	27	0	1.33	7.01	2.14	10.48	844.8	4.80	3.98	5.9
<b>Kintyre</b>	T	6-Jun	<b>134</b>	25	33	50	5	22	0	1.14	6.98	2.37	10.48	839.6	4.48	4.25	5.9
<b>Astonenergy</b>	T	2-Jun	<b>132</b>	9	30	36	48	10	0	1.02	6.89	2.23	10.14	853.5	4.63	3.65	5.4
<b>Solas</b>	T	10-Jun	<b>131</b>	16	31	50	10	24	0	1.04	6.94	2.37	10.34	840.5	4.47	4.36	6.0
<b>Xenon</b>	T	8-Jun	<b>128</b>	18	31	30	29	20	0	1.08	6.91	2.17	10.16	848.4	4.25	4.51	6.3
<b>Aspect</b>	T	6-Jun	<b>124</b>	20	32	24	32	16	0	1.06	6.95	2.11	10.11	850.4	4.41	4.17	6.2
<b>Oakpark</b>	D	2-Jun	<b>118</b>	34	30	33	-8	28	0	1.18	6.90	2.21	10.28	837.3	4.61	4.29	6.8
<b>Drumbo</b>	D	7-Jun	<b>117</b>	29	27	34	24	3	0	1.12	6.82	2.21	10.14	843.5	4.26	3.93	6.4
<b>Astonking</b>	D	5-Jun	<b>116</b>	64	28	22	-15	17	0	1.37	6.83	2.11	10.29	833.8	4.67	3.85	5.8
<b>Alfonso</b>	T	1-Jun	<b>113</b>	7	30	34	34	8	0	1.01	6.89	2.21	10.11	850.0	4.62	3.60	5.9
<b>Smile</b>	D	5-Jun	<b>101</b>	24	25	43	-6	14	0	1.11	6.78	2.30	10.18	835.9	4.40	4.10	6.4
<b>Kerry</b>	D	2-Jun	<b>98</b>	42	31	35	-23	13	0	1.00	6.90	2.20	10.11	832.5	4.34	4.15	6.4
<b>Glenroyal</b>	D	4-Jun	<b>96</b>	25	32	40	-11	12	0	1.09	6.97	2.25	10.30	835.2	4.40	4.03	6.8
<b>Clanrye</b>	D	6-Jun	<b>68</b>	27	31	15	-30	25	0	1.09	6.91	2.04	10.04	830.0	4.51	4.31	6.8
<b>Majestic</b>	D	1-Jun	<b>66</b>	35	26	36	-38	7	0	1.18	6.79	2.23	10.20	828.2	4.52	3.69	6.8

*D = Diploid, T = Tetraploid*

*\*Denotes mean of the control varieties Abermagic, Dunluce, Glenveagh & Navan*