

## Recommended Intermediate & Late Perennial Ryegrass Varieties 2018

Variety Name	Ploidy	Heading Date	Pasture Profit Index Values € / Ha / Year							Spring (t DM/ha)	Summer (t DM/ha)	Autumn (t DM/ha)	Total Yield (t DM/ha)	Mean DMD (g/kg)	1st Cut Silage (t DM/ha)	2nd Cut Silage (t DM/ha)	Ground Cover Score
			Total	Sub-Indices													
			PPI	Spring Growth	Summer Growth	Autumn Growth	Quality	Silage	Persist.	1.17*	7.14*	2.35*	10.66*	843.6*	4.54*	4.07*	6.1*
Aberclyde	T	25-May	225	57	48	37	55	28	0	1.35	7.36	2.25	10.96	856.2	5.01	3.73	5.6
Abermagic	D	29-May	217	48	50	71	30	17	0	1.30	7.43	2.56	11.28	849.2	4.64	3.89	6.3
Fintona	T	22-May	215	78	28	46	24	39	0	1.48	6.83	2.33	10.63	842.7	5.08	3.99	5.5
Aberzeus	D	29-May	212	70	48	52	9	34	0	1.43	7.36	2.38	11.17	842.3	5.07	3.84	6.7
Nifty	D	27-May	208	81	52	60	-12	26	0	1.50	7.47	2.45	11.42	837.6	5.04	3.63	6.4
Moira	D	25-May	207	121	26	52	-18	27	0	1.74	6.78	2.39	10.91	831.4	4.93	3.80	6.5
Abergreen	D	30-May	206	63	58	65	16	4	0	1.39	7.61	2.51	11.51	845.4	4.31	3.89	6.7
Aberplentiful	T	08-Jun	203	60	49	45	29	20	0	1.37	7.39	2.32	11.07	847.6	4.42	4.28	5.6
Abergain	T	05-Jun	198	32	43	45	60	30	-11	1.20	7.23	2.32	10.74	857.0	4.77	4.12	5.8
Aberchoice	D	09-Jun	194	26	48	49	59	13	0	1.16	7.37	2.36	10.88	854.4	4.21	4.33	6.3
Meiduno	T	06-Jun	194	58	44	44	27	21	0	1.36	7.26	2.31	10.93	847.8	4.62	4.04	5.2
Dunluce	T	31-May	192	35	42	48	37	30	0	1.21	7.22	2.35	10.78	849.1	4.61	4.34	5.5
Elysium	T	26-May	189	75	34	29	31	20	0	1.46	6.99	2.17	10.63	848.1	4.72	3.86	6.1
Aberwolf	D	31-May	188	68	37	36	25	21	0	1.42	7.08	2.24	10.74	846.2	4.85	3.72	7.0
Seagoe	T	26-May	185	44	39	46	14	42	0	1.27	7.12	2.33	10.72	844.5	5.24	3.90	6.1
Astonconqueror	D	26-May	180	81	31	36	7	24	0	1.50	6.92	2.24	10.66	841.9	5.24	3.29	6.5
Aberbite	T	06-Jun	175	13	43	47	51	33	-11	1.08	7.22	2.34	10.64	853.5	4.80	4.19	5.7
Rosetta	D	24-May	174	88	28	43	-4	20	0	1.54	6.84	2.30	10.68	837.7	4.96	3.55	6.4
Solas	T	10-Jun	167	22	42	58	26	19	0	1.14	7.20	2.44	10.77	845.1	4.29	4.43	5.9
Kintyre	T	07-Jun	156	25	35	55	27	18	-5	1.15	7.03	2.41	10.60	845.0	4.38	4.27	6.0
Astonenergy	T	04-Jun	153	12	35	39	59	8	0	1.07	7.01	2.27	10.35	856.3	4.55	3.70	5.4
Xenon	T	11-Jun	150	22	36	33	40	19	0	1.13	7.05	2.21	10.39	851.2	4.17	4.58	6.3
Carraig	T	22-May	140	50	38	34	-16	35	0	1.31	7.10	2.22	10.63	837.8	5.16	3.75	6.0
Solomon	D	19-May	137	78	29	33	-28	25	0	1.48	6.86	2.21	10.55	833.2	5.00	3.66	6.4
Alfonso	T	04-Jun	134	10	35	37	45	7	0	1.06	7.03	2.24	10.34	852.8	4.54	3.67	5.9
Aspect	T	06-Jun	131	19	38	26	33	14	0	1.12	7.11	2.15	10.38	850.9	4.35	4.18	6.3
Navan	T	05-Jun	124	11	36	50	12	16	0	1.07	7.04	2.37	10.47	843.0	4.36	4.21	5.7
Drumbo	D	07-Jun	121	28	31	35	39	0	-11	1.17	6.93	2.23	10.32	846.8	4.15	3.97	6.4
Aberlee	D	12-Jun	121	-5	41	40	42	3	0	0.97	7.18	2.27	10.42	852.0	4.22	3.98	6.8
Kerry	D	01-Jun	119	33	39	41	-5	11	0	1.21	7.12	2.28	10.61	836.9	4.30	4.14	6.1
Glenroyal	D	05-Jun	112	26	38	41	-3	11	0	1.16	7.09	2.29	10.53	837.2	4.33	4.10	6.8
Clanrye	D	06-Jun	97	35	38	18	-15	20	0	1.22	7.10	2.07	10.39	834.0	4.37	4.36	6.9
Majestic	D	02-Jun	88	38	31	39	-26	5	0	1.24	6.92	2.27	10.43	831.1	4.44	3.75	6.8
Glenveagh	D	01-Jun	61	18	29	23	-21	12	0	1.11	6.87	2.12	10.10	833.3	4.54	3.85	6.9

D = Diploid, T = Tetraploid

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