

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