

Late Tetraploids			TOTAL PPI (€/Ha/year)	PPI Sub-Indices (€/Ha/Year)					
Variety Details				DM Production				Quality	Persistence
Variety Name	Ploidy	Heading Date		Spring	Summer	Autumn	Silage		
AberGain	T	04-Jun	192	21	38	42	39	52	0
Nashota	T	03-Jun	186	43	33	34	44	32	0
AberPlentiful	T	08-Jun	169	48	43	41	24	13	0
Meiduno	T	03-Jun	166	41	35	39	21	30	0
Ballintoy	T	04-Jun	138	21	36	33	28	19	0
AberBite	T	01-Jun	132	-5	38	42	32	35	-11
AstonEnergy	T	01-Jun	124	0	28	37	8	51	0
Briant	T	03-Jun	123	6	37	38	27	15	0
Solas	T	10-Jun	115	5	29	49	27	6	0
Xenon	T	07-Jun	114	9	29	28	17	31	0
Kintyre	T	08-Jun	110	6	31	45	21	6	0
Aspect	T	03-Jun	109	8	30	23	19	29	0
Triwarwic	T	02-Jun	108	16	33	22	29	9	0
Alfonso	T	01-Jun	107	1	31	33	7	34	0

Late Diploids			TOTAL PPI (€/Ha/year)	PPI Sub-Indices (€/Ha/Year)					
Variety Details				DM Production				Quality	Persistence
Variety Name	Ploidy	Heading Date		Spring	Summer	Autumn	Silage		
AberChoice	D	11-Jun	176	19	45	51	18	43	0
Oakpark	D	02-Jun	120	28	32	44	25	-10	0
Drumbo	D	05-Jun	116	19	24	34	12	27	0
Callan	D	03-Jun	116	67	21	29	25	-25	0
AstonKing	D	05-Jun	112	62	27	23	20	-19	0
Kerry	D	02-Jun	73	21	29	34	16	-27	0
Smile	D	04-Jun	60	-1	21	39	11	-9	0

Intermediate Tetraploids			TOTAL PPI (€/Ha/year)	PPI Sub-Indices (€/Ha/Year)					
Variety Details				DM Production				Quality	Persistence
Variety Name	Ploidy	Heading Date		Spring	Summer	Autumn	Silage		
AberClyde	T	25-May	205	51	42	34	38	41	0
Fintona	T	24-May	154	45	31	44	43	-9	0
Dunluce	T	29-May	148	17	37	44	31	20	0
Seagoe	T	25-May	137	29	34	36	43	-4	0
Elysium	T	27-May	136	43	30	25	24	13	0

Intermediate Diploids			TOTAL PPI (€/Ha/year)	PPI Sub-Indices (€/Ha/Year)					
Variety Details				DM Production				Quality	Persistence
Variety Name	Ploidy	Heading Date		Spring	Summer	Autumn	Silage		
AberMagic	D	28-May	187	33	45	70	22	17	0
AberWolf	D	30-May	169	56	34	37	33	10	0
Moira	D	26-May	169	102	17	52	31	-33	0
Astonconqueror	D	27-May	169	76	28	38	34	-7	0
AberGreen	D	31-May	145	25	51	61	8	0	0
Gusto	D	31-May	127	37	29	54	-5	11	0
Nifty	D	28-May	120	50	42	39	23	-34	0

Rows in yellow indicate Germinal varieties.

The Teagasc Pasture Profit Index (PPI) should be used in conjunction with good grassland management practices. The PPI is designed as a guide to assist in variety selection when planning to reseed. Variety selection may depend on the intended management to be practiced (e.g. grazing, silage, etc).

For grazing swards, grass quality is one of the most important traits influencing animal intake and performance. Ensuring the mixture you select has a high value for quality on the PPI sub-indices will help achieve higher sward utilisation and increased milk or meat production.

GUIDE TO READING THE TABLE:

Variety details: Variety, Ploidy (T= tetraploid; D= diploid), Heading date.

PPI details (Total €/ha per year): indicates relative profitability difference when compared to the base values.

Persistence is modelled over 12 years which is in line with industry practice (Creighton et al., 2012).

PPI sub-indices: DM yield (spring, summer and autumn), Quality (April, May, June and July), Silage (1st and 2nd cut), Persistence. Sub-indices indicate the economic merit of each varieties key traits, when summed these values provide the overall PPI value.

For more info go to www.teagasc.ie