

Doonbeg, Clare

This farm is situated 2km from Doonbeg village. It has a mix of mineral and peat soils with an average rainfall of 1,250mm annually. The farm is split by the Doonbeg river. Considerable investment in farm and farmyard infra-structure has been carried out over the last twenty years.

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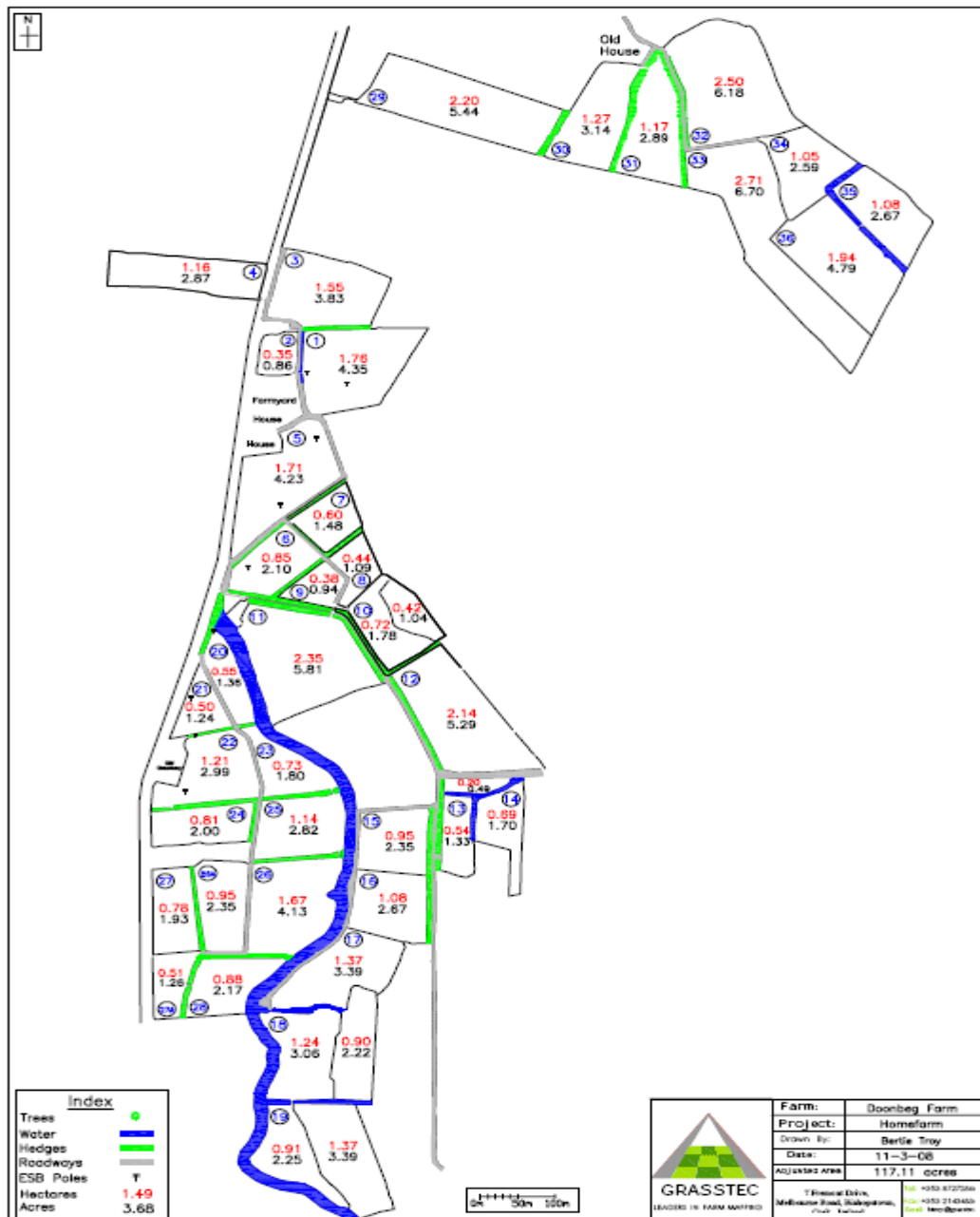


Table 1. Farm Performance

Year	Herd Size	Stock rate	Area MP	EBI	EBI	6 week
		MP	Ha	Total	Fertility	Calv %
2011	81	1.9	42.6	102	67	91
2012	87	2.04	42.6	131	91	73
2013	96	2.25	42.7	159	97	81
2014	106	2.48	42.7	186	107	78
2015	101	2.37	42.6	198	106	88
2016	103	2.41	42.7	137	62	86
2017	107	2.46	43.5	119	53	86
2018	104	2.39	43.5	153	55	84
2019	103	2.29	45	162	61	85

Table 1 show that from 2011 to 2019 herd size has grown from 81 to 103, strong emphasis on EBI and fertility is reflected in six week calving percentage (EBI base change for 2016).

Table 2. Dairy Outputs

Year	Milk Solids/ha	Gross Output	Gross Output	Total Costs	Total Costs	Net Margin	Net Margin
	Kg	€/Ha	c/litre	€/Ha	c/litre	€/Ha	c/litre
2011	745	3951	38.7	2370	23.2	1580	15.5
2012	792	3890	38.5	2436	24.1	1454	14.4
2013	977	4966	43.0	2998	25.9	1968	17.0
2014	958	4220	41.0	2833	27.6	1386	13.5
2015	1053	3654	33.1	2714	24.6	940	8.5
2016	1196	3703	31.4	2466	22.0	1237	9.5
2017	1273	6387	40.7	4082	26.0	2305	14.7
2018	1262	6073	39.3	4209	27.2	1864	12.1
2019	1239	5367	36.1	3798	25.5	1569	10.6

Table 3. Grass production Tonnes Dry Matter/Ha

Year	StartGrazing	End Grazing	Total Grown (T)
2011			10.2
2012			6.5
2013	2 nd Mar	22 nd Oct	9.5
2014	5 th April	3 rd Nov	10.7
2015	21 st Mar	9 th Nov	9.6
2016	31 st Mar	4 th Nov	12.1
2017	18th Feb	24th Nov	13.6
2018	1st Mar	7th Nov	12.2
2019	20th Feb	5th Nov	11.4