



6.3 Stock on the Moidart Peninsula

Landholding	Cattle	Sheep
Glen Moidart	81	97
Kinlochmoidart	85	96
Loch Shiel	95	107
Roshven	28	10
Glenbuie	-	100
TOTAL	289	410

6.4 Renewable energy

Hydroelectric Schemes:

Landholding	kW
Glenaladale	1000
Glen Moidart	500
Kinlochmoidart	750
Roshven	485
Roshven (proposed)	200
TOTAL	2935



Slatlach Hydropower site, Glenaladale, December 2015.

6.5 The Moidart hills are a popular hill walking range with a number of ‘Corbetts’ (i.e. mountains in Scotland between 2,500 and 3,000 ft in height): Rois-Bheinn, Beinn Odhar Bheag, Beinn Odhar Mhor, Sgurr na Ba Glaise, An t-Slat-bheinn, Beinn Coire nan Gall and Beinn a’ Chaorainn. Signs are located at access points to inform walkers of deer management activities. Moidart is distinguished by a relative lack of modern-style access provision with very few waymarked routes or Public Rights of Way, allowing it to sustain an ‘unspoilt’ character. One or two Public Rights of Way are nationally famous, for example, ‘The Silver Walk’ and the track or ‘Coffin Road’ from Kinlochmoidart to Dalilea. These are well publicised and well used by visitors. Public access is welcomed in accordance with the Scottish Outdoor Access Code.



6.6 Demographics of the Moidart open hill deer population

6.7 Management planning, decision-making, forward projections and 'population modelling' are based principally on regular and systematic data collection such as the regular counting of deer. Historically this was carried out on foot by local teams. Collaboration with neighbouring deer groups has always been a feature of these exercises in which neighbours offer their services and reciprocate the help they have had in counting. This collaboration serves to deepen knowledge of the high ground in the area, to monitor movement of deer over boundaries and to foster neighbourliness. Other counts have been carried out by the former DCS (on foot and by helicopter).

6.8 Deer Count Data

MDMG Count, 24-26 March, 2 April, 16 April 2015

Landholding	Area (ha)	Stags	Hinds	Calves	Total Deer	Calving Rate%	Ratio F / M	Density (Km2)
Glenaladale	3888	81	200	56	337	28	2.4 / 1	8.6
Inverailort	3668	96	345	92	533	26.6	3.5 / 1	14.4
GlenMoidart	3351	100	263	93	456	35.3	2.6 / 1	13.6
Loch Shiel	3495	147	158	42	347	26.5	1.1 / 1	9.9
Kinlochmoidart	1980	71	106	29	206	27.3	1.4 / 1	10.4
Roshven Hill	1324	63	51	7	121	13.7	0.8 / 1	9.1
GlenUig	1372	67	12	5	84	41.6	0.2 / 1	6.1
West Roshven	337	2	6	2	10	33.3	3.0 / 1	2.9
Kyleswood	142	-	-	-	-	-	-	-
Shona Beag	99	-	-	-	-	-	-	-
Eilean Shona	543	32	29	11	72	37.9	0.9 / 1	13.2
Ardmolich	92	-	-	-	-	-	-	-
TOTAL /AVERAGE	19415	627 tot	1141 tot	326 tot	2094 tot	28.8 av	1.8/1 av	9.3 av

(Table excludes - Shona Beag, Kyleswood, Ardmolich, Smirisary)

Smirisary (Glenuig) counted May 2015 - 11 Stags, 10 Hinds, 4 Calves.



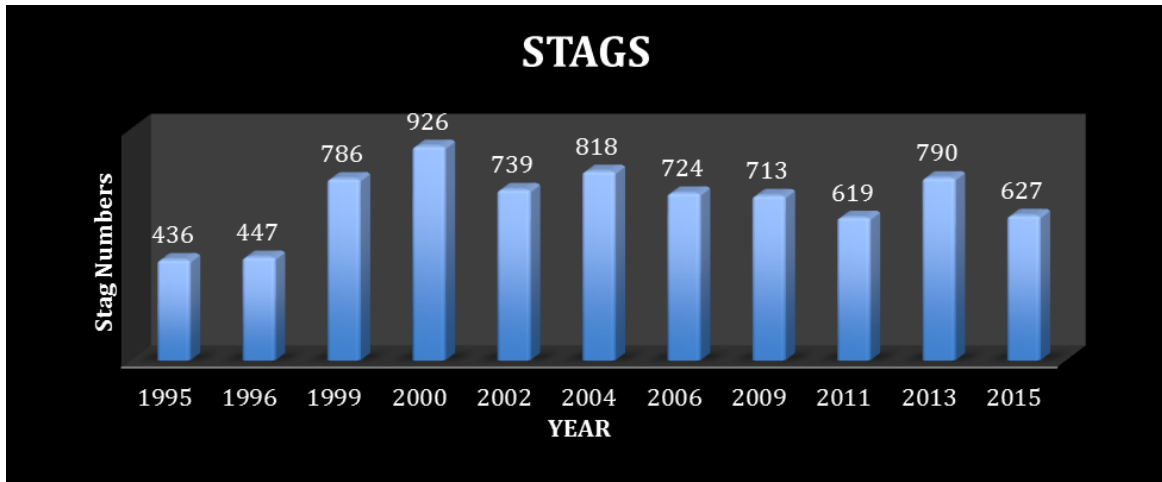
MDMG Helicopter Deer Count by SNH, 10 February 2016

Landholding	Area (ha)	Stags	Hinds	Calves	Total	Density (Km2)
Glenaladale	3888	235	287	76	598	15
Inverailort	3668	56	306	94	456	12
GlenMoidart	3351	130	201	66	297	12
Loch Shiel	3495	86	187	56	329	9
Kinlochmoidart	1980	21	90	35	146	7
Roshven Hill	1324	82	76	23	181	14
GlenUig	1372	68	21	7	96	7
West Roshven	337	6	23	7	36	11
Eilean Shona	543	9	32	11	52	10
Shona Beag	99	0	1	0	1	1
TOTAL	19415	693	1224	375	2292	11

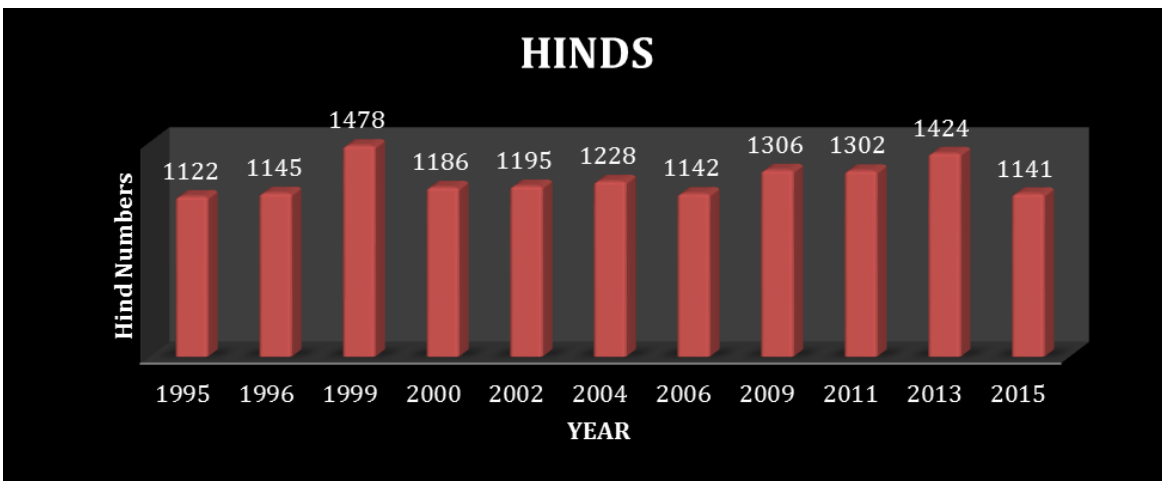
MDMG Deer Counts, 1986-2016 (aggregate totals)

Year	Stags	Hinds	Calves	Total Deer	Calves %	Density Km2	Ratio F/M
1995	436	1122	363	1921	32.3	9.8	2.5/1
1996	447	1145	416	2008	36.3	10.3	2.5/1
1999	786	1478	633	2897	42.8	14.9	1.8/1
2000	926	1186	365	2477	30.7	12.7	1.2/1
2002	739	1195	489	2423	40.9	12.4	1.6/1
2004	818	1228	527	2573	42.9	13.2	1.5/1
2006	724	1142	387	2253	33.8	11.6	1.5/1
2009	713	1306	419	2438	32.0	12.5	1.8/1
2011	619	1320	435	2374	33.4	12.2	2.1/1
2013	790	1424	586	2800	41.1	14.2	1.8/1
2015	627	1141	326	2094	28.5	10.7	1.8/1
2016	693	1224	375	2292	35	11	1.8/1
AVERAGE	693.3	1242.6	449.6	2387.1	35.8	12.2	1.8/1

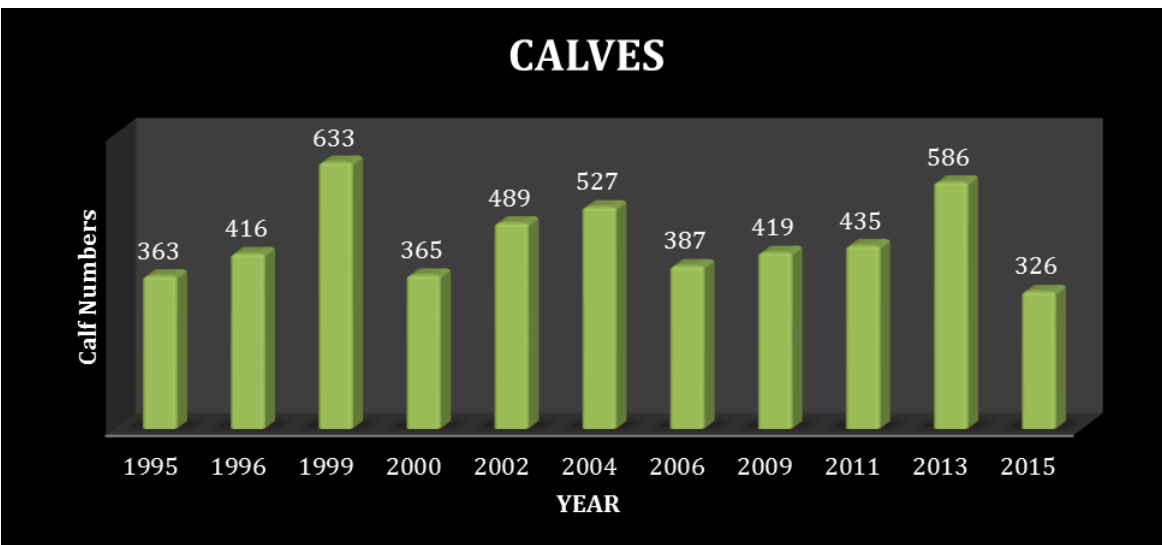
(Data Excludes Eilean Shona, Shona Beag, Kyleswood, Ardmolich)



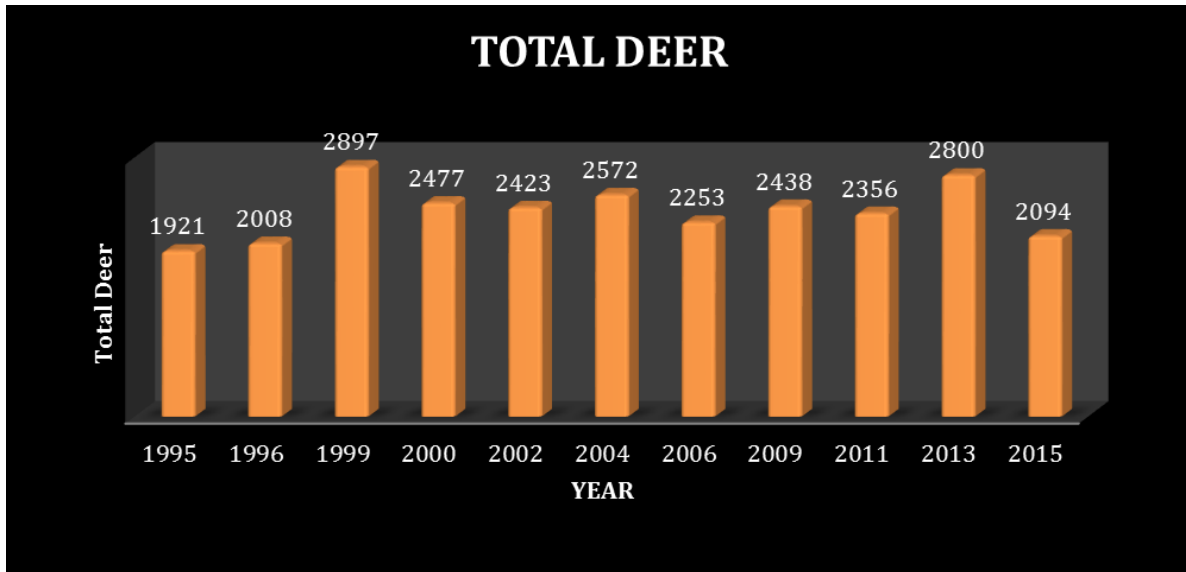
Average Stag Numbers – 693.3



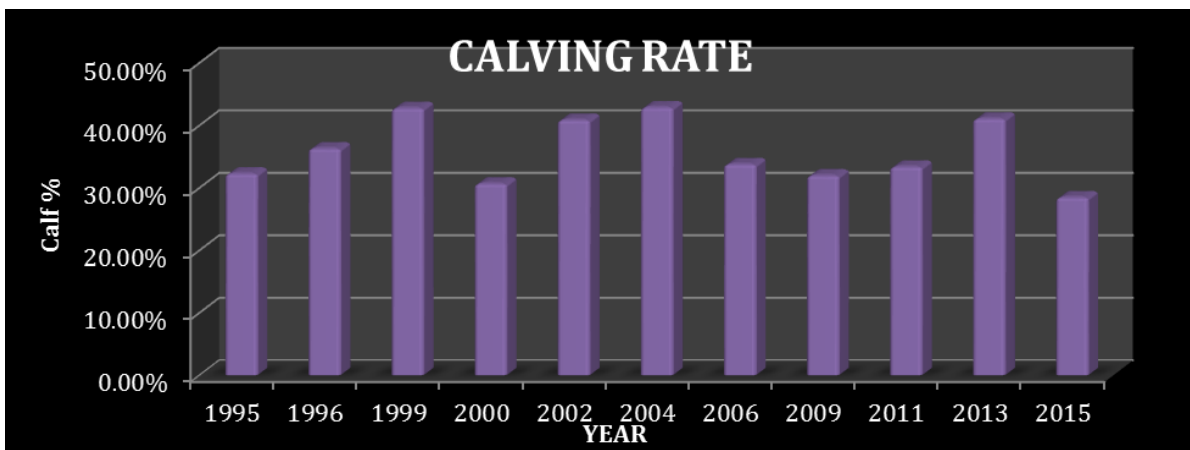
Average Hind Numbers – 1242.6



Average Calf Numbers – 449.6



Average Total Number of Deer – 2387.1



Average Calving Percentage – 35.8%

6.9 Deer Resource

Comments on Data in these Tables and additional information:

- Sources of count data are regular foot/ground counts;
- Recent changes/trends in deer population, demographics etc are observed and recorded, and then discussed in MDMG meetings and between professionals, to identify causes and air concerns;
- Deer distribution on the peninsula and movement within and outwith marches is kept under observation eg across the A830 trunk road;
- The existence of sub-populations such as on Eileen Shona (with greater or lesser interchange of deer within the MDMG area created by natural or man-made barriers to movement) is under regular discussion;
- Recently recorded recruitment rates and how these are calculated, any changes etc.;
- Trends in carcass weights, ages of cull beasts, fertility of females, collected for cull records and discussed.



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6.10 Information Relating to Known Deer Densities (counts etc)

Species	Present	Density on open hill /km2	Source of Count – DCS/ Landholding	Year of Count	Density in Woodland / km2	Dung Count Info
Red	Yes	11	Landholding	2015	2	x
Roe	Yes	>1	Landholding	2015	2	x
Sika	No	0	Landholding	2015	0	n/a
Fallow	No	0	Landholding	2015	0	n/a

6.11 MDMG Deer Culls: Red Deer 2014/15

MDMG Deer Cull: Red Deer 2014/15

Landholding	Stags	Hinds	Calves	Other
Ardmolich	2	6	1	
Glenaladale	18	30	9	
Glenuig	4	3	0	6 roe
Glenmoidart	23	29	10	
Inverailort	19	30	13	
Kinlochmoidart	8	19	0	
Lochshiel	12	14	3	
Roshven	8	14	3	
Kyleswood	2	2	0	
West Roshven	-	-	-	
TOTAL	96	157	39	6



MDMG Deer Cull: Red Deer 2009-2015

Year	Male In Season	Male Out Season	Female In Season	Female Out Season	Calves	Total Culled
2009/10	72	2	90	-	24	188
2010/11	103	3	125	2	56	289
2011/12	103	4	99	3	38	247
2012/13	125	7	163	8	50	353
2013/14	99	17	181	1	60	358
2014/15	96	-	132	-	36	260
Average cull	99	6	131	4	44	283

ANNUAL RED DEER CULL TOTALS

