

Table 1: Ranking impacts of deer populations in importance by stakeholder respondents

Variable	Frequency	%	Rank
Biodiversity damage and loss			1
Neutral/not-important	263	17.46	
Important	1,243	82.54	
RTA			2*
Neutral/not-important	287	19.06	
Important	1,219	80.94	
Damage to pasture			2*
Neutral/not-important	287	19.06	
Important	1,219	80.94	
Threats to high value nature			3
Neutral/not-important	339	22.51	
Important	1,167	77.49	
Damage to infrastructure (fences)			4
Neutral/not-important	405	26.89	
Important	1,101	73.11	
Damage to forestry			5
Neutral/not-important	439	29.15	
Important	1,067	70.85	
Animal welfare			6
Neutral/not-important	477	31.67	
Important	1,029	68.33	
Threats to farm animals			7
Neutral/not-important	494	32.8	
Important	1,012	67.2	
Threats to human health			8
Neutral/not-important	587	38.98	
Important	919	61.02	
Hybridisation			9
Neutral/not-important	620	41.17	
Important	886	58.83	
Damage to gardens			10
Neutral/not-important	973	64.61	
Important	533	35.39	

Table 2: Ranking management options in importance by stakeholder respondents.

Variable	Frequency	Percentage	Rank
Culling			1
Neutral/not-important	206	13.68	
Important	1,300	86.32	
Supports to control deer			2
Neutral/not-important	328	21.78	
Important	1,178	78.22	
Venison market			3
Neutral/not-important	454	30.15	
Important	1,052	69.85	
Education			4
Neutral/not-important	455	30.21	
Important	1,051	69.79	
Contracting hunters			5
Neutral/not-important	479	31.81	
Important	1,027	68.19	
Open season amendments			6
Neutral/not-important	549	36.45	
Important	957	63.55	
Exclusion to woodlands			7
Neutral/not-important	587	38.98	
Important	919	61.02	
Professional deer managers			8
Neutral/not-important	617	40.97	
Important	889	59.03	
Reclassify species as invasive			9
Neutral/not-important	678	45.02	
Important	828	54.98	
Financial Incentives to cull			10
Neutral/not-important	748	49.67	
Important	758	50.33	
Other legislation			11
Neutral/not-important	959	63.68	
Important	547	36.32	

Table 3: Ranking different obstacles to effective deer management in terms of perceived effect (major vs. neutral/minor obstacle) by stakeholder respondents.

Variable	Frequency	Percentage	Rank
Lack of collaborative thinking			1
Neutral/minor obstacle	739	49.07	
Major obstacle	767	50.93	
Open season too short			2
Neutral/minor obstacle	857	56.91	
Major obstacle	649	43.09	
Public opinion			3
Neutral/minor obstacle	885	58.76	
Major obstacle	621	41.24	
Legislative barriers such as sporting rights			4
Neutral/minor obstacle	923	61.29	
Major obstacle	583	38.71	
No venison market			5
Neutral/minor obstacle	956	63.48	
Major obstacle	550	36.52	
Financial obstacles			6
Neutral/minor obstacle	978	64.94	
Major obstacle	528	35.06	
Not enough people interested in hunting			7
Neutral/minor obstacle	1,000	66.4	
Major obstacle	506	33.6	
Lack of skills			8
Neutral/minor obstacle	1,026	68.13	
Major obstacle	480	31.87	