

Site name: Glen of the Downs SAC 000719
County: Wicklow

Site Specific Conservation Objective (SSCO) Ecological Attributes
[91A0] Old sessile oak woods with Ilex and Blechnum in the British Isles

- 1 Habitat area
- 2 Habitat distribution
- 3 Woodland size
- 4.1 Woodland structure: cover and height
- 4.2 Woodland structure: community diversity and extent
- 4.3 Woodland structure: natural regeneration
- 4.4 Woodland structure: dead wood
- 4.5 Woodland structure: veteran trees
- 4.6 Woodland structure: indicators of local distinctiveness
- 4.7 Woodland structure: indicators of overgrazing
- 5.1 Vegetation composition: native tree cover
- 5.2 Vegetation composition: typical species
- 5.3 Vegetation composition: negative indicator species

Site name: Glen of the Downs SAC 000719 Habitat/Species: (91A0) Old sessile oak woods with Ilex and Blechnum in the British Isles (SSCO): To restore the favourable conservation condition of [91A0] in this site										
No.	Ecological Requirements (Attributes as per SSCO)	Pressure /Threat (EU Code 2025)	Pressure/ Threat Ranking	EU Conservation Measure Type (EU Code 2019-2024)	Measure Category	Conservation Measure	Delivery mechanism	Public Authority with statutory responsibility	Implementation timeframe	Integration with high level plans/policy:
1	1. Habitat area, 2. Habitat distribution, 3. Woodland size, 4.1. Woodland structure: cover and height, 4.2 .Woodland structure: community diversity and extent, 4.3. Woodland structure: natural regeneration, 4.4. Woodland structure: dead wood, 4.5. Woodland structure: veteran trees, 4.6. Woodland structure: indicators of local distinctiveness, 4.7. Woodland structure: indicators of overgrazing, 5.1. Vegetation composition: native tree cover, 5.2. Vegetation composition: typical species, 5.3. Vegetation composition: negative indicator species.	PI02 Other invasive alien species (other than species of Union concern)	High	MI03 Management, control or eradication of other invasive alien species	Statutory	Regulation relating to Invasive Alien Species.	European Union (Invasive Alien Species) Regulations 2024	Department of Housing, Local Government and Heritage (DHLGH)/ National Parks and Wildlife Service (NPWS)/ Minister for Agriculture, Food and the Marine	2024+	All government plans and policy documents are cognisant of these protections.
2	1. Habitat area, 2. Habitat distribution, 3. Woodland size, 4.1. Woodland structure: cover and height, 4.2 .Woodland structure: community diversity and extent, 4.3. Woodland structure: natural regeneration, 4.4. Woodland structure: dead wood, 4.5. Woodland structure: veteran trees, 4.6. Woodland structure: indicators of local distinctiveness, 4.7. Woodland structure: indicators of overgrazing, 5.1. Vegetation composition: native tree cover, 5.2. Vegetation composition: typical species, 5.3. Vegetation composition: negative indicator species.	PI02 Other invasive alien species (other than species of Union concern)	High	MI04 Restoration of habitats affected by invasive alien species (incl. of Union concern and others)	Administrative	Target to control and where possible, eradicate Invasive Alien Species within Protected Areas by 2030.	Ireland's 4th National Biodiversity Action Plan (NBAP)	Department of Housing, Local Government and Heritage (DHLGH)/ National Parks and Wildlife Service (NPWS) & relevant stakeholders	2023+	All government plans and policy documents are cognisant of these protections
3	1. Habitat area, 2. Habitat distribution, 3. Woodland size, 4.1. Woodland structure: cover and height, 4.2 .Woodland structure: community diversity and extent, 4.3. Woodland structure: natural regeneration, 4.4. Woodland structure: dead wood, 4.5. Woodland structure: veteran trees, 4.6. Woodland structure: indicators of local distinctiveness, 4.7. Woodland structure: indicators of overgrazing, 5.1. Vegetation composition: native tree cover, 5.2. Vegetation composition: typical species, 5.3. Vegetation composition: negative indicator species.	PI02 Other invasive alien species (other than species of Union concern)	High	MI04 Restoration of habitats affected by invasive alien species (incl. of Union concern and others)	Administrative	Conservation Measure Project to manage non-native tree and Invasive Species removal, including Ring barking of non-native trees, and removal of sycamore, cherry laurel and Eucalyptus.	NPWS Conservation Measures	Department of Housing, Local Government and Heritage (DHLGH)/ National Parks and Wildlife Service (NPWS) & relevant stakeholders	2025+	All government plans and policy documents are cognisant of these protections
4	1. Habitat area, 2. Habitat distribution, 3. Woodland size, 4.1. Woodland structure: cover and height, 4.2 .Woodland structure: community diversity and extent, 4.3. Woodland structure: natural regeneration, 4.4. Woodland structure: dead wood, 4.5. Woodland structure: veteran trees, 4.6. Woodland structure: indicators of local distinctiveness, 4.7. Woodland structure: indicators of overgrazing, 5.1. Vegetation composition: native tree cover, 5.2. Vegetation composition: typical species, 5.3. Vegetation composition: negative indicator species.	PI03 Problematic native species	Medium	MI05 Management of problematic native species	Administrative	Deer Hunting requires a licence.	Wildlife Act 1976	Department of Housing, Local Government and Heritage (DHLGH)/National Parks and Wildlife Service (NPWS)	1976	Wildlife Act 1976
5	1. Habitat area, 2. Habitat distribution, 3. Woodland size, 4.1. Woodland structure: cover and height, 4.2 .Woodland structure: community diversity and extent, 4.3. Woodland structure: natural regeneration, 4.4. Woodland structure: dead wood, 4.5. Woodland structure: veteran trees, 4.6. Woodland structure: indicators of local distinctiveness, 4.7. Woodland structure: indicators of overgrazing, 5.1. Vegetation composition: native tree cover, 5.2. Vegetation composition: typical species, 5.3. Vegetation composition: negative indicator species.	PI03 Problematic native species	Medium	MI05 Management of problematic native species	Administrative	Report into Developing a Sustainable Deer Management Strategy for Ireland.	Deer Management Strategy	Department of Housing, Local Government and Heritage (DHLGH)/National Parks and Wildlife Service (NPWS)	2023+	All government plans and policy documents are cognisant of these protections.
6	1. Habitat area, 2. Habitat distribution, 3. Woodland size, 4.1. Woodland structure: cover and height, 4.2 .Woodland structure: community diversity and extent, 4.3. Woodland structure: natural regeneration, 4.4. Woodland structure: dead wood, 4.5. Woodland structure: veteran trees, 4.6. Woodland structure: indicators of local distinctiveness, 4.7. Woodland structure: indicators of overgrazing, 5.1. Vegetation composition: native tree cover, 5.2. Vegetation composition: typical species, 5.3. Vegetation composition: negative indicator species.	PI03 Problematic native species	Medium	MI05 Management of problematic native species	Administrative	Management of Deer numbers at this site.	Deer Management Strategy	Department of Housing, Local Government and Heritage (DHLGH)/National Parks and Wildlife Service (NPWS)	2025+	All government plans and policy documents are cognisant of these protections.

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No.	Ecological Requirements (Attributes as per SSCO)	Pressure /Threat (EU Code 2025)	Pressure/ Threat Ranking	EU Conservation Measure Type (EU Code 2019-2024)	Measure Category	Conservation Measure	Delivery mechanism	Public Authority with statutory responsibility	Implementation timeframe	Integration with high level plans/policy:
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8	1. Habitat area, 2. Habitat distribution, 3. Woodland size, 4.1. Woodland structure: cover and height, 4.2 .Woodland structure: community diversity and extent, 4.3. Woodland structure: natural regeneration, 4.4. Woodland structure: dead wood, 4.5. Woodland structure: veteran trees, 4.6. Woodland structure: indicators of local distinctiveness, 4.7. Woodland structure: indicators of overgrazing, 5.1. Vegetation composition: native tree cover, 5.2. Vegetation composition: typical species, 5.3. Vegetation composition: negative indicator species.	All/Other Relevant Threats and Pressures	N/A	MC02 Adapt/manage exploitation of energy resources	Administrative	Control of activities, if not covered by other regulations, which could negatively impact on this SAC.	European Union Habitats (Glen of the DownsSpecial Area of Conservation 000719). Regulations 2019	Department of Housing, Local Government and Heritage (DHLGH)/National Parks and Wildlife Service (NPWS)	1999+	All government plans and policy documents are cognisant of these protections
9	1. Habitat area, 2. Habitat distribution, 3. Woodland size, 4.1. Woodland structure: cover and height, 4.2 .Woodland structure: community diversity and extent, 4.3. Woodland structure: natural regeneration, 4.4. Woodland structure: dead wood, 4.5. Woodland structure: veteran trees, 4.6. Woodland structure: indicators of local distinctiveness, 4.7. Woodland structure: indicators of overgrazing, 5.1. Vegetation composition: native tree cover, 5.2. Vegetation composition: typical species, 5.3. Vegetation composition: negative indicator species.	All/Other Relevant Threats and Pressures	N/A	MC01 Adapt/manage extraction of non-energy resources	Statutory	Regulation controlling unconsented development at this site.	Planning and Development Regulations, 2001	Local Authority/An Coimisiún Pleanála	2001+	All government plans and policy documents are cognisant of these protections
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11	1. Habitat area, 2. Habitat distribution, 3. Woodland size, 4.1. Woodland structure: cover and height, 4.2 .Woodland structure: community diversity and extent, 4.3. Woodland structure: natural regeneration, 4.4. Woodland structure: dead wood, 4.5. Woodland structure: veteran trees, 4.6. Woodland structure: indicators of local distinctiveness, 4.7. Woodland structure: indicators of overgrazing, 5.1. Vegetation composition: native tree cover, 5.2. Vegetation composition: typical species, 5.3. Vegetation composition: negative indicator species.	All/Other Relevant Threats and Pressures	N/A	MA - Measures related to agricultural practices and agriculture-related habitats	Contractual	33% uptake of eligible participants (3) in the voluntary Agri-Climate Rural Environment Scheme (ACRES).	Agri-Climate Rural Environment Scheme (ACRES)	Department of Agriculture, Food and the Marine (DAFM)	2022	CAP Strategic Plan
12	1. Habitat area, 2. Habitat distribution, 3. Woodland size, 4.1. Woodland structure: cover and height, 4.2 .Woodland structure: community diversity and extent, 4.3. Woodland structure: natural regeneration, 4.4. Woodland structure: dead wood, 4.5. Woodland structure: veteran trees, 4.6. Woodland structure: indicators of local distinctiveness, 4.7. Woodland structure: indicators of overgrazing, 5.1. Vegetation composition: native tree cover, 5.2. Vegetation composition: typical species, 5.3. Vegetation composition: negative indicator species.	All/Other Relevant Threats and Pressures	N/A	MA - Measures related to agricultural practices and agriculture-related habitats	Contractual	Production of an accredited Farm Sustainability Plan by 100% of participants in the Agri-Climate Rural Environmental Scheme (ACRES).	Agri-Climate Rural Environment Scheme (ACRES)	Department of Agriculture, Food and the Marine (DAFM)	2022	CAP Strategic Plan

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14	1. Habitat area, 2. Habitat distribution, 3. Woodland size, 4.1. Woodland structure: cover and height, 4.2 .Woodland structure: community diversity and extent, 4.3. Woodland structure: natural regeneration, 4.4. Woodland structure: dead wood, 4.5. Woodland structure: veteran trees, 4.6. Woodland structure: indicators of local distinctiveness, 4.7. Woodland structure: indicators of overgrazing, 5.1. Vegetation composition: native tree cover, 5.2. Vegetation composition: typical species, 5.3. Vegetation composition: negative indicator species.	PI02 Other invasive alien species (other than species of Union concern)	N/A	MI04 Restoration of habitats affected by invasive alien species (incl. of Union concern and others)	Contractual	Planned management plan which will include management of non-native Sitka spruce and invasive cherry laurel, and replaced with sapling oaks from the site along with other native trees.	Operational Management Plan for Glen of the Downs SAC	National Parks and Wildlife (NPWS)	2026+	All government plans and policy documents are cognisant of these protections
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