

BSBI 'Irish Species Project' recording form

Target species: _____



Site name	VC	NB circle site type: Pre-selected Substitute Extra	Day	Month	Year
Recorder(s)			Aspect	Alt (m)	Slope

<p>Grid reference(s) (Multiple grid refs are important if population extends across monad boundaries, and also to show extent of population)</p> <table border="1" style="width: 100%; height: 200px;"> <tr><td style="width: 50px; height: 20px;"></td><td style="width: 50px; height: 20px;"></td><td style="width: 50px; height: 20px;"></td><td style="width: 50px; height: 20px;"></td><td style="width: 50px; height: 20px;"></td><td style="width: 50px; height: 20px;"></td><td style="width: 50px; height: 20px;"></td><td style="width: 50px; height: 20px;"></td></tr> <!-- Additional rows would follow here --> </table>									<p>Sketch map (Show approx. position of population in relation to permanent features, & indicate north)</p> <div style="border: 1px solid black; height: 150px; width: 100%;"></div>

<p>Population size</p> <table border="1"> <tr><td>0 (null)</td><td></td></tr> <tr><td>1-10</td><td></td></tr> <tr><td>11-100</td><td></td></tr> <tr><td>101-300</td><td></td></tr> <tr><td>301-500</td><td></td></tr> <tr><td>501-1000</td><td></td></tr> <tr><td>1001-3000</td><td></td></tr> <tr><td>3001-10000</td><td></td></tr> <tr><td>>10000</td><td></td></tr> </table> <p>Actual number if counted _____</p>	0 (null)		1-10		11-100		101-300		301-500		501-1000		1001-3000		3001-10000		>10000		<p>Unit counted</p> <table border="1"> <tr><td>Seedlings</td><td></td></tr> <tr><td>Rosettes</td><td></td></tr> <tr><td>Clumps/patches</td><td></td></tr> <tr><td>Flowering/fruited spikes</td><td></td></tr> <tr><td>Combination of above</td><td></td></tr> </table>	Seedlings		Rosettes		Clumps/patches		Flowering/fruited spikes		Combination of above		<p>Description of density (e.g. a few plants widely scattered)</p> <p>_____</p>
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<p>Management (Give brief details of management, and whether you feel it is appropriate)</p> <div style="border: 1px solid black; height: 100px; width: 100%;"></div>	<p>Threats (or reason for null record)</p> <table border="1"> <tr><td>Afforestation</td><td></td></tr> <tr><td>Agricultural improvement</td><td></td></tr> <tr><td>Burning</td><td></td></tr> <tr><td>Lack of management/undergrazing</td><td></td></tr> <tr><td>Invasive species</td><td></td></tr> <tr><td>Mineral extraction</td><td></td></tr> <tr><td>Overgrazing</td><td></td></tr> <tr><td>Pollution / eutrophication</td><td></td></tr> <tr><td>Recreation</td><td></td></tr> <tr><td>Species transient</td><td></td></tr> <tr><td>Urban/road or other development</td><td></td></tr> </table> <p>(Please give details in comments section at end)</p> <p>Other (please specify):</p> <p>_____</p>	Afforestation		Agricultural improvement		Burning		Lack of management/undergrazing		Invasive species		Mineral extraction		Overgrazing		Pollution / eutrophication		Recreation		Species transient		Urban/road or other development									
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Habitat type (Give brief description of habitat. If you wish, use Fossitt (2000) habitat classification code or NVC community. Also note **soil type**, **geology** and **water regime**.)

Site history (Comment on any factors you feel likely to have influenced the abundance of the species at the site. For null records please provide the year of last record if known.)

Site designation (e.g ASSI, NNR, SAC, NHA)

Associated species within a 1m radius of the target species

- Select an area where the target species is present or abundant, avoiding areas that include other habitats from which the target species is absent.
- Select an individual of the target species and record all species **only within a 1m radius** (continue on another, clearly labelled, sheet if necessary).
- Record the abundance of all species **including the target species** in this area using the DAFOR scale.
D = dominant (76-100% cover), A = abundant (41-75%), F = frequent (11-40%), O = occasional (3-10%), R = rare (<3%) - figures are a guide only.
- Consider recording up to 2 extra plots where the species occurs over a large area, or occurs in more than one vegetation type.
- For *Lathraea squamaria*, please specify apparent host.

And don't forget to give a grid reference!

Associate list 1		Associate list 2		Associate list 3	
Grid ref:		Grid ref:		Grid ref:	
	DAFOR		DAFOR		DAFOR
Target:		Target:		Target:	
e.g. <i>Bellis perennis</i>	A				
e.g. <i>Juniperus communis</i>	R				

Please use this space to record any other comments / observations, and feel free to append photos or other information which may be relevant with this form. In the north in particular, if you suspect the population of *Primula veris* may be an introduction, please note this.

Send completed form to: maria.long@bsbi.org or Maria Long, BSBI Irish Officer, National Botanic Gardens, Glasnevin, Dublin 9.

Send queries on site selection or methodology to John Faulkner: jsf@globalnet.co.uk

[isp/rec/2014/v1]