



MarLIN

Marine Information Network

Information on the species and habitats around the coasts and sea of the British Isles

Thrift (*Armeria maritima*)

MarLIN – Marine Life Information Network
Marine Evidence-based Sensitivity Assessment (MarESA) Review

Joelene Hughes

2002-08-01

A report from:

The Marine Life Information Network, Marine Biological Association of the United Kingdom.

Please note. This MarESA report is a dated version of the online review. Please refer to the website for the most up-to-date version [<https://www.marlin.ac.uk/species/detail/1750>]. All terms and the MarESA methodology are outlined on the website (<https://www.marlin.ac.uk>)

This review can be cited as:

Hughes, J.R. 2002. *Armeria maritima* Thrift. In Tyler-Walters H. and Hiscock K. (eds) *Marine Life Information Network: Biology and Sensitivity Key Information Reviews*, [on-line]. Plymouth: Marine Biological Association of the United Kingdom. DOI <https://dx.doi.org/10.17031/marlin.sp.1750.1>



The information (TEXT ONLY) provided by the Marine Life Information Network (MarLIN) is licensed under a Creative Commons Attribution-Non-Commercial-Share Alike 2.0 UK: England & Wales License. Note that images and other media featured on this page are each governed by their own terms and conditions and they may or may not be available for reuse. Permissions beyond the scope of this license are available [here](#). Based on a work at www.marlin.ac.uk

(page left blank)



Thrift growing on saltmarsh.
 Photographer: Keith Hiscock
 Copyright: Dr Keith Hiscock

See online review for
 distribution map

Distribution data supplied by the Ocean
 Biogeographic Information System (OBIS). To
 interrogate UK data visit the NBN Atlas.

Researched by	Joelene Hughes	Refereed by	Admin
Authority	Mill.		
Other common names	-	Synonyms	<i>Statice maritima</i>

Summary

Description

A perennial flower with a corolla consisting of five petals that are joined at the base with five stamens and five separate styles. The leaves form rosettes at the base of the stalk and the fruit capsule contains only a single seed. The leaves of *Armeria maritima* are narrow and numerous, and usually have hairs along their margins. The leaves surround a stalk that rises, unbranched terminating in a dense inflorescence of usually pink flowers. Often seen, and easy to identify in the absence of flowers. The rootstock is woody and easily seen under the leaves.

Recorded distribution in Britain and Ireland

Armeria maritima occurs all around the British Isles and Ireland. The subspecies *Armeria maritima* ssp. *elongata* is found in Lincolnshire but is very rare.

Global distribution

Armeria maritima is found throughout Europe.

Habitat

Armeria maritima is found on coasts, cliffs and salt marshes as well as inland on mountain ledges in Britain and Ireland.

Depth range

Q Identifying features

- *Armeria maritima* usually has pink flowers although they are infrequently white.
- The flower consists of five petals, about 8mm wide with stamens opposite the petals and five styles that are hairy towards their base.
- The hairy calyx (the whorl of 'sepals' which occur outside the petals), has five ribs and teeth up to 1mm deep.
- A brown, tubular sheath falls 2-3cm below the flower head.
- The flower stalk is unbranched and between 5-30cm high, emerging from a rosette of 2-10cm long leaves.
- The leaves have a single vein, may have hair along the margins and originate from a cushion-forming, woody rootstock.

🏛️ Additional information

Armeria maritima includes two sub species, *Armeria maritima* ssp. *elongata* and *Armeria maritima* ssp. *maritima*. These subspecies are synonymous with *Statice elongata* or *Armeria elongata*, and *Armeria pubescens* or *Armeria maritima* ssp. *planifolia* respectively. The subspecies can be differentiated by the form of the stems, pubescent (with hairs) or glabrous (hairless) respectively.

✓ Listed by

🔗 Further information sources

Search on:



Bibliography

- Cronquist, A., 1988. *The evolution and classification of flowering plants* (2nd edn). New York: New York Botanical Garden.
- Rodwell, J.S. (ed.), 2000. *British plant communities, vol. 5, Maritime communities and vegetation of open habitats*. Cambridge: Cambridge University Press.
- Rose, F., 1981. *The wild flower key. British Isles - N.W. Europe with keys to plants not in flower*. London: The Penguin Group.
- Stace, C., 1999. *Field flora of the British Isles*. Cambridge: Cambridge University Press.

Datasets

- Botanical Society of Britain & Ireland, 2018. Other BSBI Scottish data up to 2012. Occurrence dataset: <https://doi.org/10.15468/2dohar> accessed via GBIF.org on 2018-09-25.
- Botanical Society of Britain & Ireland, 2018. Scottish SNH-funded BSBI records. Occurrence dataset: <https://doi.org/10.15468/llasrt> accessed via GBIF.org on 2018-09-25.
- Botanical Society of Britain & Ireland, 2018. Welsh BSBI data (ex-VPDB dataset) at hectad resolution. Occurrence dataset: <https://doi.org/10.15468/rsvnif> accessed via GBIF.org on 2018-09-25.
- Bristol Regional Environmental Records Centre, 2017. BRERC species records recorded over 15 years ago. Occurrence dataset: <https://doi.org/10.15468/h1ln5p> accessed via GBIF.org on 2018-09-25.
- Bristol Regional Environmental Records Centre, 2017. BRERC species records within last 15 years. Occurrence dataset: <https://doi.org/10.15468/vntgox> accessed via GBIF.org on 2018-09-25.
- Cofnod – North Wales Environmental Information Service, 2018. Miscellaneous records held on the Cofnod database. Occurrence dataset: <https://doi.org/10.15468/hcgqsi> accessed via GBIF.org on 2018-09-25.
- Cumbria Biodiversity Data Centre, 2018. Wildwatch North Pennines AONB project records for Cumbria. Occurrence dataset: <https://doi.org/10.15468/05h2u8> accessed via GBIF.org on 2018-09-25.
- Dorset Environmental Records Centre, 2017. Dorset Sites of Nature Conservation Interest (SNCI) species records 2000-2008. Occurrence dataset: <https://doi.org/10.15468/r1ebqb> accessed via GBIF.org on 2018-09-25.
- Dorset Environmental Records Centre, 2017. Dorset Sites of Nature Conservation Interest (SNCI) species records pre 2000. Occurrence dataset: <https://doi.org/10.15468/qyg29v> accessed via GBIF.org on 2018-09-25.
- Dorset Environmental Records Centre, 2017. Dorset SSSI Species Records 1952 - 2004 (Natural England). Occurrence dataset: <https://doi.org/10.15468/vcjzts> accessed via GBIF.org on 2018-09-25.
- Environmental Records Information Centre North East, 2018. ERIC NE Combined dataset to 2017. Occurrence dataset: <http://www.ericnortheast.org.uk/home.html> accessed via NBNAtlas.org on 2018-09-38
- Fenwick, 2018. Aphotomarine. Occurrence dataset <http://www.aphotomarine.com/index.html> Accessed via NBNAtlas.org on 2018-10-01
- Fife Nature Records Centre, 2018. Fife Nature Records Centre combined dataset. Occurrence dataset: <https://doi.org/10.15468/cc1ip> accessed via GBIF.org on 2018-09-27.
- Fife Nature Records Centre, 2018. St Andrews BioBlitz 2015. Occurrence dataset: <https://doi.org/10.15468/xtrbyv> accessed via GBIF.org on 2018-09-27.
- Fife Nature Records Centre, 2018. St Andrews BioBlitz 2016. Occurrence dataset: <https://doi.org/10.15468/146yiz> accessed via GBIF.org on 2018-09-27.
- Hertfordshire Natural History Society Flora Group, 2017. Hertfordshire Flora Survey Records 1987-2005. Occurrence dataset: <https://doi.org/10.15468/ntvxgr> accessed via GBIF.org on 2018-09-27.
- John Muir Trust, 2017. Plants, Bryophytes and Lichens recorded on Quinag in 2006-2007. Occurrence dataset: <https://doi.org/10.15468/fjkkc1> accessed via GBIF.org on 2018-09-27.
- John Muir Trust, 2017. Plants, Bryophytes and Lichens recorded on Quinag in 2006-2007. Occurrence dataset: <https://doi.org/10.15468/fjkkc1> accessed via GBIF.org on 2018-09-27.
- John Muir Trust, 2017. Plants, Bryophytes and Lichens recorded on Quinag in 2006-2007. Occurrence dataset: <https://doi.org/10.15468/fjkkc1> accessed via GBIF.org on 2018-09-27.
- Lancashire Environment Record Network, 2018. LERN Records. Occurrence dataset: <https://doi.org/10.15468/esxc9a> accessed via GBIF.org on 2018-10-01.
- Manx Biological Recording Partnership, 2017. Isle of Man wildlife records from 01/01/2000 to 13/02/2017. Occurrence dataset: <https://doi.org/10.15468/mopwow> accessed via GBIF.org on 2018-10-01.
- Manx Biological Recording Partnership, 2018. Isle of Man historical wildlife records 1990 to 1994. Occurrence dataset: <https://doi.org/10.15468/aru16v> accessed via GBIF.org on 2018-10-01.
- Manx Biological Recording Partnership, 2018. Isle of Man historical wildlife records 1990 to 1994. Occurrence dataset: <https://doi.org/10.15468/aru16v> accessed via GBIF.org on 2018-10-01.

- Manx Biological Recording Partnership, 2018. Isle of Man historical wildlife records 1995 to 1999. Occurrence dataset: <https://doi.org/10.15468/lo2tge> accessed via GBIF.org on 2018-10-01.
- Merseyside BioBank., 2017. Merseyside BioBank (verified). Occurrence dataset: <https://doi.org/10.15468/arOp6s> accessed via GBIF.org on 2018-10-01.
- Merseyside BioBank., 2018. Merseyside BioBank (unverified). Occurrence dataset: <https://doi.org/10.15468/iou2ld> accessed via GBIF.org on 2018-10-01.
- National Trust, 2017. National Trust Species Records. Occurrence dataset: <https://doi.org/10.15468/opc6g1> accessed via GBIF.org on 2018-10-01.
- National Trust, 2018. Sutton Hoo species data held by The National Trust. Occurrence dataset: <https://doi.org/10.15468/4etkkx> accessed via GBIF.org on 2018-10-01.
- NBN (National Biodiversity Network) Atlas. Available from: <https://www.nbnatlas.org>.
- Norfolk Biodiversity Information Service, 2017. NBIS Records to December 2016. Occurrence dataset: <https://doi.org/10.15468/jca5lo> accessed via GBIF.org on 2018-10-01.
- OBIS (Ocean Biogeographic Information System), 2019. Global map of species distribution using gridded data. Available from: Ocean Biogeographic Information System. www.iobis.org. Accessed: 2019-03-12
- Record, 2017. RECORD Vascular Plant Data. Occurrence dataset <https://doi.org/10.15468/nmddir> accessed via GBIF.org on 2018-10-02.
- Rotherham Biological Records Centre, 2017. Rotherham Biological Records Centre - Non-sensitive Records from all taxonomic groups. Occurrence dataset: <https://doi.org/10.15468/d3tufo> accessed via GBIF.org on 2018-10-02.
- Royal Botanic Garden Edinburgh, 2018. Royal Botanic Garden Edinburgh Herbarium (E). Occurrence dataset: <https://doi.org/10.15468/ypoair> accessed via GBIF.org on 2018-10-02.
- South East Wales Biodiversity Records Centre, 2018. SEWBReC Vascular Plants (South East Wales). Occurrence dataset: <https://doi.org/10.15468/7qjujd> accessed via GBIF.org on 2018-10-02.
- South East Wales Biodiversity Records Centre, 2018. Dr Mary Gillham Archive Project. Occurrence dataset: <http://www.sewbrec.org.uk/> accessed via NBNAtlas.org on 2018-10-02
- Suffolk Biodiversity Information Service., 2017. Suffolk Biodiversity Information Service (SBIS) Dataset. Occurrence dataset: <https://doi.org/10.15468/ab4vwo> accessed via GBIF.org on 2018-10-02.
- The Wildlife Information Centre, 2017. Natalie Harmsworth's Records (2010-2016). Occurrence dataset <http://www.wildlifeinformation.co.uk/>. Accessed via NBNAtlas.org/ on 2018-10-02.
- The Wildlife Information Centre, 2018. TWIC Biodiversity Field Trip Data (1995-present). Occurrence dataset: <https://doi.org/10.15468/ljcOke> accessed via GBIF.org on 2018-10-02.
- West Wales Biodiversity Information Centre, 2017. WTSWW Data: All Taxa (West Wales). Occurrence dataset: <https://doi.org/10.15468/gaakk2> accessed via GBIF.org on 2018-10-02.