

**Alchemilla xanthochlora** - Lady's Mantle - *Mantell-Fair Ganolig*

National Rarity: None

Local rarity: County Scarce (7 sites). Anglesey Species of Conservation Concern. Axioophyte

Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
N	SH3908.6539	11.06.2014	SSSI	Newborough Forest	ride margin	single plant
N	SH4828.7855	10.05.2014		Pen-y-fan	road verge	small quantity
N	SH4925.7713	25.05.1999		Talwrn	unimproved pasture	
N	SH49.77	18.5.2008	SSSI	Cors y Farl	fen margin	locally frequent
N	SH498.785	23.04.2020	Road Verge	Nr. Stone Scirnce	road verge	
N	SH5020.7709	18.07.2002		Cors Erddreiniog, nr.	damp, calcareous road verge	
N	SH5094.8143	03.06.2019		Glyn	limestone grassland	
N	SH502.814	03.06.2019	SSSI	Cors Goch		
N	SH51.81	1975		between Llanbedrgoch & Benllech	roadside verge	
N	SH516.832	20.07.1997		Benllech	damp, calcareous grassland	
N	SH60.81	17.06.1991		Seriol, nr.	calcareous grassland	
N	SH61.79	07.1977		between Llangoed & Lleiniog	waste land	

**Alisma lanceolatum** – Narrow-leaved Water-plantain – *Llyriad-y-dŵr culddail*

National Rarity: none

Local rarity: County Rare (2 site). Anglesey Species of Conservation Concern.

N	SH307.774	08.2012	SSSI	Llyn Dinam		
N	SH306.769	09.2012	SSSI	Llyn Treflesg		

**Allium ampeloprasum** var. **ampeloprasum** - Wild Leek - *Cenhinen Wylt*

National rarity: Scarce. Wales RL: Vulnerable (D1&amp;2)

Local rarity: County Rare (1 site). Anglesey Species of Conservation Concern.

Arch	SH2181.8169	11.07.2020		Ty Mawr, Holy island	roadside bank	42 flower heads
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**Allium ampeloprasum** var. **babingtonii** – Wild Leek - *Cenhinen Wylt*

National rarity: Endemic

Local Rarity: County Rare (1 site)

N?	SH2900.8496	24.06.2017		Porth Tywyn-mawr, Llanfwrog	in bracken & bramble in sandy ground by road	Single 1.6m. Flower
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**Allium sativum** – Garlic – *Garlleg*

National rarity: none

Local rarity: County Rare (1 site)

Arch	SH2441.7941	04.08.2018		Trearddur Bay	Both sides of road & bank above shore	l. plentiful
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Var. **ophiosorodon**, with curled flower stalks.

Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
<b>Anacamptis morio</b> - Green-winged Orchid - <i>Tegeirian y Waun</i> (Syn. <i>Orchis morio</i> )						
National rarity: Near Threatened						
Local rarity: County Scarce (8 sites). Anglesey Species of Conservation Concern.						
N	SH2.7	1895		Dinas Fawr - Four Mile Bridge		
N	SH49.67	1957?		Brynsiencyn	limestone quarry	1 plant
N	SH49.78	1957		nr. Plas Llanddyfnan	limestone grassland	
N	SH4870.8120	10.05.2014		Rhuddlan Fawr	limestone grassland	41 flower spikes plus 5 nearby
N	SH49.80	1972	SSSI	Cors Goch		
N	SH50.80	1964		Between Craig Wen & Bryn Du	limestone grassland	
N	SH5029.8142	07.05.2018	SSSI	Cors Goch, Bryn Goleu	limestone grassland	T (all locations) 194 spikes
N	SH5067.8292	22.04.2011		St Mary's, Llanfair ME	churchyard	3 flower spikes
N	SH5050.8444	01.05.2011		Marianglas Common	mown limestone grassland	1 flower spike
N	SH509.869	15.05.2021		nr. Royal Charter monument	calcareous grassland	3 flower spikes
N	SH51.81	1985		nr. Glyn	limestone pavement	
N	SH5105.8248	17.05.1999		Cromlech	limestone grassland	1 flower spike
N	SH51.86	1965		Coastguard Station, Moelfre	clifftops (limestone)	
N	SH56.80	1970?		below Wern, Llanddona	shelly sand	
N	SH587.814	1986	SSSI	Bwrdd Arthur	limestone grassland	
N	SH5862.8211	05.06.2021	SSSI	above Tan Dinas Quarry	limestone grassland	c.35 flower spikes
N	SH59.80	1966		Mariandyrys area	limestone grassland	
N	SH59.81	1966		Mariandyrys area	limestone grassland	
N	SH6031.8120	21.05.2005		Hen Efail, Glan yr Afon	amongst cowslips	2 flwr.spikes
N	SH6065.8187	1997	SSSI	Seiriol, Fedw Fawr	limestone grassland	5-8 spikes
N	SH6039.8204	01.05.2019	SSSI	Fedw Fawr	limestone grassland	3 plants
N	SH61.80	1966		above Llangoed	limestone grassland	

Note: All records included above

**Anagallis minima** - Chaffweed - *Gwlyddyn-Mair Bach* See *Lysimachia minima*

**Antennaria dioica** - Mountain Everlasting - *Edafeddog y Mynydd*

National rarity: None

Local rarity: County Scarce ( c 4 sites). Anglesey Species of Conservation Concern. Axiophyte. Appears to be declining.

N	SH364.683	1982	SSSI	Aberffraw	dune grassland	
N	SH43.63	1962	SSSI	Newborough Warren	fixed dune	
N	SH4713.8329	31.05.2012	SSSI	Cors Erddeiniog, compt.21	top of Schoenus tussock in fen	9 veg.rosettes
N	SH4744.8249	31.05.2012	SSSI	Cors Erddeiniog, compt.15a	top of Schoenus tussock in fen	11 veg.rosettes
N	SH49.80	nd	SSSI	Craig Wen	heath	
N	SH4973.8123	21.06.2020	SSSI	Cors Goch	shallow soil over limestone	strip c.9 x 3 m.
N	SH521.685	1983		Llwyn Chwarel Goch	coastal grassland	
N	SH5022.8146	07.05.2012	SSSI	Cors Goch	top of limestone scarp	1m. x 0.75m.
N	SH5012.8382	1986		Marianglas	limestone grassland	

Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
N	SH50.84	nd		Marianglas	limestone pavement	
N	SH56.80	nd		Wern, below Llanddona	sandy banks	
N	SH5791.8153	30.04.2017	SSSI	Bryn Offa	short, herb-rich turf. <b>Destroyed by NT gorse clearance</b>	30 x 30 cm. 0 flwrs
N	SH5785.8139	30.04.2017	SSSI	Bryn Offa	short, herb-rich turf. <b>Destroyed by NT gorse clearance</b>	
N	SH58.81	nd	SSSI	Bwrdd Arthur	limestone pavement	
N	SH58.82	c.1983	SSSI	Tan Dinas, below	limestone pasture	
N	SH598.812	1982		Marian Dyrys	limestone grassland	
N	SH59.82	c.1983	SSSI	Pen-maen, below	limestone pasture	
N	SH60.81	5.2002	SSSI	Fedw Fawr	heath	Not found 2017
N	SH6038.8204	01.05.2019	SSSI	Fedw Fawr	limestone grassland	c.50 flwrs.All female

Note: All known records listed. In Sep 2012 ref to a second Bryn Offa locality was found in NT files, the area is gorse covered. NT to clear gorse in winter 2012. IRB to look in 2013 – **above**.

#### **Anthriscus caucalis** - Burr Chervil - *Gorthyfail Gwrychog*

National rarity: None

Local rarity: County Scarce ( 4 sites). Anglesey Species of Conservation Concern.

N	SH291855	22.05.2008		Porth Tywyn-mawr	rough sandy ground	
N	SH288.849	31.05.2006		Porth Tywyn-mawr	sandy ground at road end	
N	SH289.850	31.05.2006		Porth Tywyn-mawr	sandy ground at road end	
N	SH291.849	31.05.2006		Tywyn-mawr	sandy road verge	l. abundant
N	SH291.855	22.05.2008	SSSI	Porth Tywyn Mawr	sandy ground between beach and path	several plants
N	SH365.696	24.05.2006		Aberffraw	sandy road verge	several plants
N	SH3251.7636	May 2020		Cerrig Cynrig	sandy grassland	

Records from 1960 - 86 from SH 3665, 3271, 3371, 4166 & 4465. New Atlas gives a pre1970 record from SH57.

#### **Apium graveolens** - Wild Celery - *Seleri Gwyllt*

National rarity: None

Local rarity: County Rare (3 sites). Anglesey Species of Conservation Concern. Marked decline since 1982 Flora.

N	SH2591.7684	29.05.2008		Glannau Rhoscolyn	freshwater marsh grading to saltmarsh	25 plants
N	SH2644.7871	27.06.2016		Trearddur, Stanley Mill Lane	ditch in wet field	
N	SH355.690	1993		Aberffraw, between A.Ffraw and lane	marshy area	
N	SH32.93	1994		Cemlyn		
N	SH407.687	27.08.2006		Malltraeth	upper saltmarsh	

Additional records from 1957-85 from the BSBI index cards for SH 2775, 2777, 2877, 4066, 4268, 4793, 5379, 5471, 5571, 5480, 5580, 6279 and a pre1970 record in New Atlas from SH68.

#### **Arabis hirsuta** - Hairy Rock-cress - *Berwr-y-cerrig Blewog*

National rarity: None

Local rarity: County Scarce ( 4 sites). Anglesey Species of Conservation Concern. Axiophyte, Apparently declining

N	SH49.68	pre 1970		Caer Idris		
N	SH48.77	1980	SSSI	Llanddyfnan Rectory	thin soil over limestone	
N	SH49.77	c.1984	SSSI	Bodeilio	limestone blocks	
N	SH498.781	c.1958	NWWT	Bodeilio, N. of	limestone outcrop in field	

Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
N	SH4867.8124	10.05.2014		Rhuddlan Fawr	limestone outcrop	small goup
N	SH493.846	01.07.1999		Parciau	shady limestone outcrop	scarce
N	SH49.85	nd	SSSI	Plas Lligwy	limestone outcrop	
N	SH50.67	1963		Porthamel	thin soil over limestone	
E?	SH517.767	19.05.2000		Ty Fry	wall in garden	rare
N	SH5035.8343	14.07.2012		Tynygongl, Shepherd's Hill	small limestone outcrop	4 plants
N	SH51.80	c.1983	SSSI	Llanbedrgoch	limestone pavement and quarry	
N	SH5835.8134	30.04.2017	SSSI	Bwrdd Arthur	Below W side of limestone scarp, by path.	Single clump
N	SH59.81	1980		Marian Dyrys	thin soil over limestone	
N	SH615.805	05.1988		Cwm Penmarian	thin soil over limestone	
N	SH62.80	24.05.1997	SSSI	Penmon Deer Park	limestone wall	
N	SH62.81	10.1986	SSSI	Trwyn Dinmor	limestone scarp	
N	SH63.80	1981	SSSI	Trwyn Du	thin soil over limestone	
N	SH63.81	10.1986	SSSI	Trwyn Dinmor	limestone scarp	

Note: New Atlas gives a pre1970 record for SH67, otherwise all known records are listed above.

**Artemesia maritima** - Sea Wormwood - *Wermod y Môr* (Syn. *Seriphidium maritimum*)

National rarity: None

Local rarity: County Rare (2 sites). Anglesey Species of Conservation Concern. Axiophyte

N	SH3393.6741	09.08.2014		Porth Cwyfan to S.	rocks in supralittoral lichen zone	locally common
N	SH3472.6769	22.07.2015		Carreg Foel	rocks in supralittoral lichen zone	locally common
N	SH3317.7034	20.06.2009		Porth Trecastell	coastal rocks	100's of plants

Note: Recorded 1970-86 from SH3368 & 3765.

**Asparagus prostratus** (*Asparagus officinalis* subsp. *prostratus*) - Wild Asparagus - *Merllys Gwyllt*

National rarity: Endangered. UK BAP species, S7 Environment Act (Wales) 2016..

Local rarity: **Extinct**

N	SH3.7	1889		Tywyn Fferam	sand dune	
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**Asplenium obovatum** - Lanceolate Spleenwort - *Duegredynen Hirgul*

National rarity: Near Threatened (formerly Scarce)

Local rarity: County Scarce (6 sites). Anglesey Species of Conservation Concern. Axiophyte.

N	SH2625.7594	19.04.2015	SSSI	Rhoscolyn	field boundary clawdd	along 8m.of bank
N	SH2695.7946	23.06.2007	SSSI	Trearddur	Coastal rocks	along 5m. length
N	SH2705.7988	20.06.2010	SSSI	Penrhos	coastal rocks	along 2m. length
N	SH226.811	06.07.2009	SSSI	Tre Wilmot	rock outcrop	100-300 fronds
N	SH388.627	1998	SSSI	Llanddwyn	rock outcrop	
N	SH3895.6316	14.07.2014	SSSI	Llanddwyn	rock crevices	c.7 plants
N	SH3903.6313	14.05.2018	SSSI	Llanddwyn	rock outcrop	4 plants
N	SH3321.7307	17.03.2017		Llanfaelog	laneside clawdd	c. 50 plants

Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
<b>Atriplex longipes</b> – Long-stalked Orache – Llygwyn Hirgoes						
National Rarity: None						
Local rarity: County Rare (2 sites).						
N	SH486.885	22.09.2016	?	Traeth Dulas	in marsh behind the spit	
N	SH5444.7996	09.09.2019	SSSI	Red Wharf Bay, nr. Tyn Coed		
N	SH5578.8033	20.09.2015	SSSI	Red Wharf Bay	edge of saltmarsh against sea wall	
N	SH5601.8037	12.09.2016	SSSI	Red Wharf Bay	edge of Bolboschoenus by sea wall, Wern	

**Atriplex praecox** – Early Orache -

National Rarity: None. Not included on the Welsh Red Data List

Local Rarity: County Rare (1 site)

Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
N	SH452.633	24.09.2018		Menai Strait	shore by Plas Penrhyn	

Note: The hybrid *A. glabriuscula* x *A. praecox* was also found nearby

**Baldellia ranunculoides subsp. ranunculoides** - Lesser Water-plantain - *Llyriad-y-dŵr Bach*

National rarity: Near Threatened (formerly none). Wales RL: Least Concern

Local rarity: retained as Nationally NT (34 post2000 monads Jan.2021). Anglesey Species of Conservation Concern? Axiophyte.

N	SH2580.7699	10.07.2014	SSSI	Porth y Garan, Rhoscolyn	pool S of Porth y Garan	
N	SH2584.7712	04.06.2008		Porth y Garan, Rhoscolyn	pool	local
N	SH2608.7587	04.08.2018	SSSI	Porth Saint, Rhoscolyn	shallow spring fed pool at top of cliff	
N	SH28.79	03.08.2006	SSSI	Glyn Dwr, Valley	wetland	
N	SH227.813	13.06.1999	SSSI	Tre Wilmot		5 plants
N	SH2338.8155	02.09.2015	SSSI	Tre Wilmot	small pool	
N	SH3590.6826	13.06.2010	SSSI	Aberffraw Common	dune slack	small patch
N	SH3283.7337	31.07.2012	SSSI	Llyn Maelog	few on rocky spur ly lake edge at NE end	
N	SH3291.7508	13.07.2010		Tywyn Trewan	edge of Afon Crigyll	small patch
N	SH3324.7615	04.07.2013		Afon Crigyll	in shallow depressions scattered across site	
N	SH345.812	07.1999		Llyn Llywenan	W. margin	
N	SH347.822	2001		Llyn Llywenan	N. shore	
N	SH3402.9363	22.06.2019		Trwyn Pencarreg, Cemlyn	seepage on heath	6 flowers
N	SH3534.9432	13.07.2011	LNR	Wylfa Head	base of gully by coast	small area
N	SH4281.6430	20.07.2008	SSSI	Newborough Warren	pool in dunes	
N	SH4599.6716	08.09.2004		Cefn Maesoglen	pool	
N	SH43.71	07.1991	SSSI	Malltraeth Marsh		
N	SH4536.7188	20.08.2014	SSSI	Malltraeth Marsh	shallow ditch	
N	SH489.777	06.2007	SSSI	Cord y Farl	small area of M9	
N	SH499.774	10.07.2007	SSSI	Cors Bodeilio, compt.1	ditch and pools	
N	SH4654.8176	20.08.2014	SSSI	Cors Erddreiniog	2nd pond S side of track	
N	SH467.827	2004	SSSI	Cors Erddreiniog, compt 22-24	ditches	
N	SH468.832	19.06.2010	SSSI	Cors Erddreiniog, compt.22i.	ditch & shallow pool	local

Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
N	SH47.80	27.06.1990	SSSI	Cors Erddreiniog	ditch	
N	SH4740.8157	18.06.2016	SSSI	Cors Erddreiniog, compt. 9	shallow depressions	2 in flower
N	SH4861.8130	15.07.2007		Rhuddlan Fawr	ditch	local
N	SH48138318	22.08.2008	SSSI	Cors Erddreiniog, Compt.13b	open field drain	single plant
N	SH48.85	12.08.1998	SSSI	Cae Brych, Brynrefail	wetland	single plant
N	SH4974.8085	27.06.2005	SSSI	NW of Castell	rushy fen, poached area	6 plants
N	SH5058.7749	10.07.2007	SSSI	Cors Bodeilio, compt.1 & 3	ditches and pools	l. plentiful
N	SH511.789	12.06.2007	SSSI	Rhos y Gad	shallow pools in fen	
N	SH511.790	21.06.2014		Rhos y Gad		
N	SH506.805	06.06.2008	SSSI	Waun Eurad	shallow pools in fen	l. abundant
N	SH5133.8193	06.2007		Bwlch	pool	100's of plants

Note: Both subsp. repens (\*) and ranunculoides (\$) occur on Anglesey, but have often not been distinguished.

Note: Subspecies repens is an Anglesey Species of Conservation Concern. Only definitely confirmed from SH2991 & 3092.

Note: The BSBI index card for this species is missing. The New Atlas shows a post1987 record for SH49; but no further details have been found.

#### **Baldellia ranunculoides subsp. repens** Lesser Water Plantain - *Llyriad-y-dŵr Bach*

National rarity: Data Deficient. Wales RL:VU

Local Rarity: County Rare (2 sites)

N	SH2930.9172	28.07.2018	SSSI	Llyn y Fydlyn	pool (artificial origin)	flowering well
N	SH3026.9217	15.07.2012	NT	Mynachdy	pool (former reservoir)	100plus plants

Note: Likely to have been lost from the Mynachdy site due to changes in farming practice leading to eutrophication of the water body

#### **Berberis vulgaris** - Barberry - *Pren Melyn*

National rarity: None

Local rarity: County Rare (1 site). Anglesey Species of Conservation Concern?

N?	SH5064.8434	15.05.2015		Marian-glas Common	scrub	single bush
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Note: The New Atlas maps all records as native or alien. Not listed in Roberts (1982).

#### **Blackstonia perfoliata** - Yellow-wort - *Y Ganrhi Felen*

National rarity: None

Local rarity: County Scarce (6 sites). Anglesey Species of Conservation Concern. Axioophyte. Native population declined to one flowering plant in 2005, but three new locations noted since.

N	SH3875.7019	16.07.2015		Bodorgan station	waste ground	local
A	SH383.764	24.09.2006		Recycling Centre, Gwalchmai	rough ground	frequent
N	SH478.727	16.08.2012		Graig Fawr, Pentre Berw	disused quarry	occ.to frequent
N	SH4495.9338	24.07.2021		Amlwch, former industrial site	stony ground	locally plentiful
N	SH5435.7990	04.08.2010		Red Wharf Bay, nr. Tyn Coed	small field	single flower spike
N	SH5826.8193	04.09.2020	SSSI	Tan Dinas, Penmon Coast	disused limestone quarry	2-3 plants
N	SH5840.8202	04.09.2020	SSSI	Tan Dinas, Penmon Coast	disused limestone quarry	sev. patches, 25+

Note: Records from 1964 - 1972 from SH5379 & 5380.

#### **Botrychium lunaria** - Moonwort - *Lloer-redynen*

Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
National rarity: None						
Local rarity: County Scarce (9 sites). Anglesey Species of Conservation Concern. Axiophyte.						
N	SH288.752	06.1985		Rhoscolyn, w. of Silver Bay	heath	1 plant
N	SH2944.7547	26.05.2012	SSSI	Tywyn Bryn-y-bar	sandy bank with bracken & dewberry	1 plant
N	SH2074.8245	12.06.2010	SSSI	South Stack	open area, edge of heath	4 spikes
N	SH293.815	02.05.2006	SSSI	Tywyn-gwyn	dune	9 fronds
N	SH3567.6864	10.07.2018	SSSI	Aberffraw Common	dune	several
N	SH3595.6863	13.06.2010	SSSI	Aberffraw Common	short dune grassland	23 fronds
N	SH3614.6788	19.05.2002	SSSI	Aberffraw Common	dune	3 fronds
N	SH3602.6826	22.05.2012	SSSI	Aberffraw Common	dune, short turf	at least 30 fronds
N	SH360.691	28.05.2006		Aberffraw Common	dune	few, scattered
N	SH38.62	1982	SSSI	Llanddwyn	sandy pasture	
N	SH389.633	19.05.2011	SSSI	Llanddwyn		2 fronds
N	SH3907.6325	14.05.2018	SSSI	Llanddwyn	coastal grassland	c.20 fronds
N	SH30.82	1963		Llanfachraeth, nr.	edge of path	
N	SH3245.8527	01.06.1997		Gronant	low knoll in field	1 frond
N	SH35.81	1983/84		Presaddfed Woods		
N	SH41.64	1960	SSSI	Newborough, nr.	dune pasture	
N	SH42.64??	1994		Llyn Rhos Ddu, SW of	near path	
N	SH43.64	nd		Newborough, nr Penlon	sandy pasture	
N	SH43.89	1987	SSSI	Parys Mountain	short turf	
N	SH4708.8176	06.06.2009	SSSI	Cors Erddreiniog, compt. 7a	mesotrophic grassland	single frond
N	SH477.823	07.1991	SSSI	Nant Isaf, Brynteg	rough pasture	
N	SH449.923	05.1991		Rhos-lan, nr Amlwch	grassland, just E of pylon	1 frond
N	SH452.922	05.1991	SSSI	Rhos-lan, nr Amlwch	grassland, middle of field	2 fronds
N	SH578.815	1994		Bwrdd Arthur, nr.	rough pasture	

Note: All post 1960 localities included

#### **Brachypodium pinnatum agg. & B. rupestre – Tor-grass -**

National rarity: Waiting List. WRL: Waiting List

Local Rarity: County Rare (2 sites)

N	SH3879.6545	11.06.2014	SSSI	Newborough Forest	extensive area in open dune	extensive area
N	SH400.642	18.05.2010	SSSI	Newborough Forest	Ride-sides	several groups of plants

#### **Brassica oleracea** var. **oleracea** - Wild Cabbage - *Bresychen Wyllt*

National rarity: Scarce

Local rarity: County Scarce (3 sites). Anglesey Species of Conservation Concern. Only strong population is probably that on Puffin Island (Ynys Seiriol) but with no post2000 records

N?	SH33.68	14.05.2005		Ty Cwyfan		
N?	SH4791.9347	05.07.2020		Point Lynas (Trywyn Eilian)	sea cliff	30-40 plants
N?	SH52.80	13.03.1991		Red Wharf Bay	shingle shore	many plants
N?	SH53.81	21.06.1989	SSSI	Red Wharf Bay	shingle shore	many plants

Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
N?	SH58.82	04.09.2020	SSSI	Tan Dinas quarry	dis. Limestone quarry	few plants
N?	SH64.81	16.08.1988	SSSI	Puffin Island	cliff top	
N?	SH65.82	16.08.1988	SSSI	Puffin Island	cliff top	

Note: There are casual records from SH28(1979), SH36(pre1970) & SH5167(1977).

**Bromopsis erecta** - Upright Brome - *Pawrwellt Talsyth*

National rarity: None

Local rarity: County Rare (1 site). Anglesey Species of Conservation Concern. Axiophyte.

N	SH640.812	01.08.2018	SSSI	Black Point, Trwyn Penmon	disturbed calc.grassland	5 & 20 tufts in 2 patches
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Note: Records from 1970-86 from SH317 Updated  
22.12.2015

**Bromus commutatus** - Meadow Brome - *Pawrwellt y Ddôl*. Now considered as a variety of *B. racemosus*, See below

National rarity: None

Local rarity: County Rare (1 site).

Arch	SH286.763	13.06.1999		Bodior Estate, Rhoscolyn	disturbed grassland by road, possibly only Casual.	
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**Bromus hordeaceus** subsp. **ferronii** - Soft-brome - *Pawrwellt Cyffredin*

National rarity: Scarce

Local rarity: County Rare (2 sites), though possibly under recorded. Anglesey Species of Conservation Concern.

N	SH2184.7969	06.05.2004	SSSI	Penrhosfeilw	coastal rocks	occasional
N	SH262.753	24.05.2003	SSSI	Rhoscolyn	coastal grassland	
N	SH36.68	04.05.2006	SSSI	Aberffraw		

Note: There are pre-1970 records form SH 28 & SH46.

**Bromus hordeaceus** subsp. **thominei** - Soft-brome - *Pawrwellt Cyffredin*

National rarity: Scarce

Local rarity: County Rare (2 sites). Anglesey Species of Conservation Concern. Though Roberts (1982) reports it as "common on the dunes", but with no detailed localities.

Spalton thinks this is not distinct from subsp. hordeaceus.

N	SH31.73	1992	SSSI	Towyn Lodge, Rhosneigr	sand-dune	
N	SH401.643	28.05.2002	SSSI	Newborough Forest	sandy, open ride edges	

Note: There is also a 1983 record from Newborough Forest SH41.66

**Bromus lepidus** - Slender Soft-brome - *Pawrwellt Main*

National rarity: None

Local rarity: Possibly **Extinct**, or overlooked.

Neo	SH30.76	1976	SSSI	Llyn Cerrig Bach, near	sandy soil	
Neo	SH31.75	1972		Tywyn Trewan	sandy soil	
Neo	SH51.74	08.1977		Penmynydd Church, nr.	roadside	

Note: Also recorded in 1967-69 from SH3669 & 3476.

**Bromus hordeaceus** subsp. **pseudothominei** ) - Lesser Soft-brome - *Pawrwellt Min y Ffordd*. Now considered the same as:



Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
<b>Bromus x pseudothominei</b> (B. hordeaceus subsp. hordeaceus x lepidus)						
National rarity: None						
Local rarity: County Scarce (4 sites), almost certainly under recorded.						
N	SH30.76	1972	SSSI	Valley Lakes, near		
N	SH31.75	26.06.2002		Tywyn Trewan	sand dune	
N	SH32.75	18.05.2004		Tywyn Trewan	sand dune	
N	SH35.68	24.07.2000		Aberffraw		
N	SH415.639	12.07.2002	SSSI	Newborough Warren		
Note: Also recorded in the 1960's from SH3774, 4668, 5779 & 5182.						
<b>Bromus racemosus</b> - Smooth Brome - <i>Pawrwellt Llyf</i>						
National rarity: None						
Local rarity: County Rare (1 site). Anglesey Species of Conservation Concern.						
N	SH475.774	1991	SSSI	Clegyrdy Bach		
N	SH492.767	14.07.2017	SSSI	Bynygors, Talwrn pastures		
Note: Possibly conspecific with B. commutatus.						
<b>Bromus secalinus</b> - Rye Brome - <i>Pawrwellt Bach</i>						
National rarity: Vulnerable (formerly none)						
Local rarity: <b>Extinct</b> .						
Arch	SH5.7	1895		Llandegfan	introduced with cereal seed	
<b>Bupleurum rotundifolium</b> – Thorow-wax -						
National Rarity: None						
Local Rarity: County Rare (1 site)						
Arch	SH3252.7627	2020		Cerrig Cynrig	grassland	
<b>Butomus umbellatus</b> - Flowering-rush - <i>Brwynen Flodeuog</i>						
National rarity: None. Wales RL: Vulnerable (A2c).						
Local rarity: Possibly not scarce on Anglesey, with about 15 locations. Axiophyte. It tends to reappear after ditch cleaning work.						
N	SH298.789	27.07.2001		Pen-caladog, Caergeiliog	ditch	
N	SH286.790	07.09.2011		Valley Replacement Pond (A55)	pond	abundant
N	SH296.792	10.2012		Valley		
N	SH3081.7724	13.08.2009	SSSI	Llyn Treflesg	lake margin	local
N	SH314.772	17.08.2005	SSSI	Llyn Penrhyn	lake shore	
N	SH322.726	12.07.2010	SSSI	Tywyn Llyn, L.Maelog outflow stream	streamside	several patches
N	SH3291.7508	13.07.2010		Tywyn Trewan	margin of Afon Crigyll	local
N	SH3338.7575	28.08.2006		Afon Crigyll	riverside	
N	SH33.76	04.07.2013		Afon Crigyll		
N	SH32.85	1987-1999		Gronant, Llanddeusant	newly created pond	
N	SH4178.6764	25.07.2011	SSSI	Newborough Forest	ditch	1 non-flowering plant

Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
N	SH41.68	07.1991	SSSI	Malltraeth Marsh		
N	SH41.69	07.1991	SSSI	Malltraeth Marsh		
N	SH42.64	1999	SSSI	Llyn Rhos-ddu		
N	SH42.68	07.1991	SSSI	Malltraeth Marsh		
N	SH42.69	07.1991	SSSI	Malltraeth Marsh		
N	SH42.70	22.09.2012	SSSI	Malltraeth Marsh		
N	SH43.68	07.1991	SSSI	Malltraeth Marsh		
N	SH4345.7153	03.09.2013	SSSI	Malltraeth Marsh		
N	SH4368.6926	10.2012	SSSI	Malltraeth Marsh	Borrow pit	
N	SH43.70	07.1991	SSSI	Malltraeth Marsh		
N	SH43.71	07.1991	SSSI	Malltraeth Marsh		
N	SH442.708	22.07.2008	SSSI	Malltraeth Marsh	LH Main Drain	scattered
N	SH4406.7173	07.2014	SSSI	Malltraeth Marsh		
N	SH44.72	07.1991	SSSI	Malltraeth Marsh		
N	SH451.718	07.2015	?	Malltraeth Marsh		
N	SH45.72	14.08.2012	SSSI	Malltraeth Marsh		
N	SH459.727	22.07.2007	SSSI	Malltraeth Marsh	stream E of Pont Buckley	
N	SH460.726	07.2014	no	Malltraeth Marsh	stream W of Tai Gors	
N	SH462.731	21.07.2005		Malltraeth Marsh	main drain	few in flower

Note: The BSBI index has 1970-86 records from SH3076 & 3277. The New Atlas has a pre1970 record from SH36.

**Callitriche hermaphrodita** - Autumnal Water-starwort - *Brigwlydd y Cynhaeaf*

National rarity: None. Wales RL: Vulnerable (A2c).

Local rarity: County Scarce (5 sites). Anglesey Species of Conservation Concern. Axiophyte

N	SH377.697	1987	SSSI	Llyn Coron		
N	SH310.774	8.2012	SSSI	Llyn Dinam		
N	SH32.73	28.08.2006	SSSI	Llyn Maelog	open water	
N	SH325.769	14.07.2011	SSSI	Llyn Traffwll		
N	SH448.713	7.2014	SSSI	Malltraeth Marsh	Llynniau Gwaith-glo, pool	
N	SH4506.7133	22.06.2014	SSSI	Malltraeth Marsh		

Note: Additional records from 1968-83 from SH3272, 3672, 3489, 3092 & 4477.

**Callitriche platycarpa** – Various-leaved Water-starwort

National Rarity: None

Local rarity: County Rare (only 3 post2000 sites)

N	SH33.76	04.07.2013	SSSI	Afon Crigyll, RSPB Valley Wetlands		
N	Sh47.80	08.07.2009	SSSI	Cors Erddreinos	ditch at S end of compt 1a	
N	SH51.79	13.06.2006	SSSI	Rhos y Gad	ditch	

**Callitriche truncata** - Short-leaved Water-starwort - *Brigwlydd Brigddail*

National rarity: Scarce

Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
Local rarity: County Scarce (10 sites). Anglesey Species of Conservation Concern. Axiophyte						
N	SH2824.7938	16.06.2008	SSSI	Glyn Dwr, Valley	pool	
N	SH37.69	02.10.1998	SSSI	Llyn Coron	sthn.part of west shore	
N	SH3076	08.2012	SSSI	Llyn Treflesg		
N	SH309.766	08.2012	SSSI	Llyn Penrhyn, channel from lake to SW		
N	SH30.77	08.2012	SSSI	Llyn Treflesg		
N	SH30.77	18.02.1997	SSSI	Llyn Dinam		
N	SH311.769	24.07.1997	SSSI	Llyn Penrhyn		
N	SH310.774	08.2012	SSSI	Llyn Dinam		
N	SH32.72	03.10.1998	SSSI	Llyn Maelog		
N	SH32.73	28.08.2006	SSSI	Llyn Maelog	open water	
N	SH327.767	20.09.2018	SSSI	Llyn Traffwll		
N	SH3216.7718	13.08.2009	SSSI	Llyn Traffwll	open water	
N	SH33.74	11.07.2009		Ysgubor Lwyd		
N	SH379.700	04.05.1997	SSSI	Llyn Coron		
N	SH383.701	16.09.2010	SSSI	Llyn Coron, inflow stream NE end		
N	SH4560.7530	27.07.2006		Hen Felin Ddwr, Llangefni	pond and inflow stream	

**Calystegia sepium** subsp. *roseata* - Hedge Bindweed - *Taglys y Perthi*

National rarity: Scarce

Local rarity: County Rare (2 sites). Anglesey Species of Conservation Concern.

N	SH2201.7988	05.08.2018	SSSI	Penrhosfeilw Common	c. 40m spread around damp hollow in heath	single flower
N	SH5369.7119	10.09.2019	SSSI?	Menai Strait	4 colonies along 150m of shore W of Nelson's statue	

**Carduus crispus** - Welled Thistle - *Ysgallen Grech*

National rarity: None

Local rarity: County Scarce (3 sites). Anglesey Species of Conservation Concern.

N	SH37.94	14.06.1998	SSSI	Llanbadrig		
N	SH4888.6653	11.07.2011		Brynsiencyn	soil mound in former quarry	1 clump
N	SH508.674	09.07.2007		Castell-gwylan	pathside to W. of pool	
N	SH51.67	13.07.2016		Moel-y-don,	pasture W of Castell-gwylan	scattered plants
N	SH63.80	27.05.1999	SSSI	Trwyn Penmon		

**Carex acuta** - Slender Tufted-sedge - *Hesgen Tywysennau Main*

National rarity: None

Local rarity: County Rare (3 sites). Anglesey Species of Conservation Concern. Axiophyte.

N	SH311.774	24.07.2001	SSSI	Llyn Dinam	lake margin	
N	SH44.76	25.06.2012		by the Afon Cefni	marshy grassland	
N	SH454.761	2005		Pool close to the Afon Cefni presumably	marsh	large stand

**Carex x prolixa** (*C. acuta* x *C. elata*) - a hybrid sedge

Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
National rarity: Vulnerable (formerly none)						
Local rarity: County Rare (1 site) or possibly extinct. Anglesey Species of Conservation Concern.						
N	SH49.80	1980's	SSSI	Cors Castell	fen	

**Carex canescens** (*Carex curta*) - White Sedge - *Hesgen Benwen*

National rarity: None

Local rarity: County Scarce (7 sites). Anglesey Species of Conservation Concern. Axiophyte. Appears to have declined, earlier locations need to be checked.

N	SH364.728	1988	SSSI	Llyn Padrig, north end		
N	SH399.767	07.08.2008	SSSI	Cors Bodwrog	fen	rare
N	SH3589.8925	23.07.2009		Llyn Bwch	mire to S	local
N	SH3647.8916	16.08.2004		Coeden	basin fen	frequent
N	SH37.77	03.06.2013	SSSI	Y Werthyr SSSI		
N	SH3739.8894	12.08.2019	SSSI	Salbri Bog	mire	only seen at this g.r.
N	SH311.907	2000		Mynydd y Garn	basin mire	
N	SH40.76	1988	SSSI	Cors Bodwrog, below Bodewran		
N	SH40.77	07.2005	SSSI	Cors Bodwrog		
N	SH54.78	1988		Llyn Llwydiarth, S side		

Note: Additional records in the BSBI index from 1959-1983 from SH3769, 3573, 3486, 3788, 4986 & 4194.

**Carex depauperata** - Starved Wood-sedge - *Hesgen Lom*

National rarity: Endangered (formerly Critically Endangered). Schedule 8 Wildlife & Countryside Act, 1981. UK BAP Priority Species

Local rarity: **Extinct**

N	SH23.83	1967		Porth-y-Felin	below the sea-wall	
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**Carex diandra** - Lesser Tussock-sedge - *Hesgen Rafunog Fach*

National rarity: Near Threatened (formerly none)

Local Rarity: None 22 post2000 localities. See Anglesey Database for full list

N	SH369.698	1987-1999	SSSI	Aberffraw Common, nr.Afon Ffraw	swamp	
N	SH32.72	29.6.2001	SSSI	Tywyn Llyn		
N	SH3750.7791	03.06.2013	SSSI	Y Werthyr	fen	occ, to frequent
N	SH3994.7660	07.08.2008	SSSI	Cors Bodwrog	fen	locally abundant
N	SH373.888	10.08.1998	SSSI	Salbri Bog		
N	SH3115.9065	25.06.2000		Mynydd y Garn	basin mire	l. frequent
N	SH3601.9362	02.07.2004	SSSI	Tre'ir Gof	fen	
N	SH3857.9427	25.08.2001		Neuadd	fen, M9	occasional
N	SH412.658	06.07.2005	SSSI	Pandy Pool, Newborough Forest	swamp, south end of pool	
N	SH40.76	1987-1999	SSSI	Cors Bodwrog	swamp	
N	SH41.77	15.06.1988	SSSI	Cors Bodwrog	cut over valley mire	
N	SH4219.6461	17.05.2014	SSSI	Newborough Warren		
N	SH46.72	04.07.2013	SSSI	Malltraeth Marsh	by main ditch	one clump
N	SH4895.7797	06.2007	SSSI	Cors y Farl	fen (M9b)	locally abundant

Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
N	SH4898.7803	06.2007	SSSI	Cors y Farl	fen	
N	SH4914.7793	06.2007	SSSI	Cors y Farl	fen (M9 & M22)	frequent
N	SH466.819	2004	SSSI	Cors Erddreiniog, compt.6b	M9	
N	SH4651.8227	12.06.2013	SSSI	Cors Erddreiniog, compt.23 & 24	M9	frequent
N	SH4757.8159	17.07.2004	SSSI	Cors Erddreiniog, compt. 9		
N	SH4843.8117	15.07.2007	NWWT	Cae Nant Newydd	fen	local
N	SH4974.8085	27.06.2005		NW of Castell	rushy fen	
N	SH4911.8108	31.08.2008	SSSI	Cors Goch	fen, W of Llyn Cadarn	local
N	SH5039.7747	19.06.2008	SSSI	Cors Bodeilio	fen	
N	SH510.789	13.06.2006	SSSI	Rhos y Gad	fen, M9b	
N	SH500.809	27.06.2005		Parc Newydd, Llanbedrgoch	fen basin	frequent
N	SH5006.8140	30.05.2011	SSSI	Cors Goch	fen	l. frequent

Note: Additional locations from 1956-85 from SH3765, 3276, 3192, 4978, 4683, 4782, 5078, 5372, 5478, 5575, 5679, 5877 & 6080.

**Carex x turfosa (C. elata x C. nigra)** - a hybrid sedge

National rarity: Vulnerable (formerly none)

Local rarity: County Rare (2 sites).

N	SH31.77	2001		Llanfihangel nr Llyn Dinam		
N	SH489.777	1980	SSSI	Cors y Farl (Llanddyfnan Fen)	fen	
N	SH472.815	06.2009	SSSI	Cors Erddreiniog	island in pond	

**Carex laevigata** - Smooth-stalked Sedge - *Hesgen Lefn*

National rarity: None

Local rarity: **Extinct**.

N	SH51.76	1895		Ty Fry, Pentraeth	in a dingle to the south	
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**Carex limosa** - Bog-sedge - *Hesgen Eurwerdd*

National rarity: None

Local rarity: County Rare (3 sites). Anglesey Species of Conservation Concern. Axiophyte.

N	SH3736.8892	12.08.2019	SSSI	Salbri	bog	l.f around mire
N	SH34.91	01.09.1999	SSSI	Cae Gwyn	bog	
N	SH4665.8196	06.06.2009	SSSI	Cors Erddeiniog,	fen, M22c	in 2 small patches
N	SH498.815	1994	SSSI	Cors Goch	fen	
N	SH5027.8159	29.05.2011	SSSI	Cors Goch		

Note: Additional 1965 record from SH3276.

**Carex pallescens** - Pale Sedge - *Hesgen Welw*

National rarity: None

Local rarity: County Rare (1 site). Anglesey Species of Conservation Concern? Axiophyte.

N	SH3906.8890	18.06.2009	SSSI	Llyn Hafodol	M24b	rare
N	SH543.715	16.06.1996		Coed Mor	woodland	

Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
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Additional location from 1970-86 from SH3372 & 3491.

**Carex pseudocyperus** - Cyperus Sedge - *Hesgen Gynffonnog*

National rarity: None. Wales RL: Near Threatened (A)

Local rarity: County Scarce (6 sites). Anglesey Species of Conservation Concern. Axiophyte.

N	SH2745.7541	18.08.2015	SSSI	Rhoscolyn Reed Bed	reed bed	1 clump c.1x1m
N	S359.686	25.05.2019	SSSI	Aberffraw Common		
N	SH3097.7680	07.07.2005	SSSI	"Little" Llyn Penrhyn	lake margin	1 clump
N	SH3102.7673	07.07.2005	SSSI	Llyn Penrhyn	lake margin	2 clumps
N	SH3163.7700	07.07.2005	SSSI	Llyn Penrhyn	lake margin	4 clumps
N	SH321.768	2011	SSSI	Llyn Traffwll	Lake edge	
N	SH4664.7284	05.09.2011		Malltraeth E HC (A55)	ditch side	

**Carex punctata** - Dotted sedge - *Hesgen Fannog*

National rarity: Scarce

Local rarity: County Scarce (4 sites) Anglesey Species of Conservation Concern. Axiophyte

N	SH2970.7636	11.06.2010	SSSI	E. shore, Inland Sea, nr. Carnau.	on rocks above upper saltmarsh	c.14 clumps
N	SH2095.8020	27.08.2016	SSSI	Penrhosfeilw Common	by pool at base of cliff	
N	SH3894.6472	08.07.2008	SSSI	Newborough Forest	sandy bank, under pines	1 clump
N	SH3984.6760	27.08.2011	SSSI	Cefni Estuary	low coastal cliff	1 clump

Contact the compiler for details of earlier records.

**Carex spicata** - Spiked Sedge - *Hesgen Ysbigog Borffor*

National rarity: None

Local rarity: Possibly **Extinct**

N	SH229.825	1957		Llaingoch, Holyhead	roadside	
N	SH52.68	07.1985		Moel-y-don, N. of	disused limestone quarry	

Also a 1937 record from SH2775.

**Carex vesicaria** - Bladder-sedge - *Hesgen Chwysigennaidd*

National rarity: None

Local rarity: County Scarce (5 sites). Anglesey Species of Conservation Concern. Axiophyte.

N	SH28.78	14.06.2005	SSSI	A55, Valley wetlands		
N	SH2978	07.06.2018		Four Mile Bridge		
N	SH3345.7645	04.07.2013		Afon Crigyll RSPB		
N	SH3715.7614	20.07.2021		Gwalchmai, by A55	pool, Tafarn Overbridge	
N	SH3877.8555	01.08.2006	SSSI	Llyn Alaw	Lake edge	small patch
N	SH3849.9474	09.08.2005		Llanlleiana	pool	l.plentiful
N	SH455.760	2005		Llangefni Dingle	stream-side & tall fen	sm. patch

The BSBI index has records from 1962-64 from SH3976 & 5478.

Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
<b>Catabrosa aquatica</b> - Whorl-grass - <i>Brigwellt Troellennog</i>						
National rarity: None						
Local rarity: County Scarce (7 sites). Anglesey Species of Conservation Concern. Axiophyte.						
N	SH3977.9418	23.07.2011		Ty-du, Llanlleiana	nutrient rich ditch	local
N	SH40.72	27.07.1988		Bodrwyn, Cerrigceinwen	ditch	
N	SH4012.7667	07.08.2008	SSSI	Cors Bodwrog	ditch	local
N	SH40.77	26.7.2009	SSSI	Cors Bodwrog	main ditch	
N	SH41.73	07.1988		Bodrwyn, Cerrigceinwen	ditch	
N	SH4664.8267	2003	SSSI	Cors Erddreiniog, NW fen basin	flooded track, compt.23	spread over 5m.
N	SH51.73	1987		Castell, Penmynydd	ditches	
N	SH5102.7878	12.06.2007	SSSI	Rhos y Gad	shallow ditch through fen	spread over sev. m.
N	SH5481.7677	10.07.2012		Hendrefor, Llansadwrn	stream edge through fields	patch
N	SH575.781	07.1992		Rhos Isaf, Llanddona	below spring	

**Centaurea cyanus** - Cornflower - *Glas yr Yd*

National rarity: None (formerly Endangered). UK BAP Priority Species. Plantlife Back from the Brink species.

Local rarity: 3 post1987 records all Casual. Removed from Register December 2009.

**Centaurium littorale** - Seaside Centaury - *Y Ganrhi Goch Arfor*

National rarity: Scarce

Local rarity: The Anglesey population is nationally significant with post2000 records from c.50 monads. Anglesey Species of Conservation Concern? Axiophyte.

N	SH2112.7981	13.06.2010	SSSI	Penrhosfeilw Common		
N	SH2266.7958	21.07.2002	SSSI	Clybyddiad		
N	SH2344.7965	07.07.2012	SSSI	Porth Dafarch	coastal rocks & cliff tops	
N	SH242.793	21.05.2007		Porth y Post	damp coastal grassland	
N	SH258.756	16.07.2015	SSSI	Porth Gwalch	damp coastal grassland, just above hwm	20plus plants
N	SH2597.7662	08.08.2012		Porth y Garan	cliff-top	
N	SH26.75	14.08.2010	SSSI	Rhoscolyn		
N	SH2745.7477	30.07.2002	SSSI	Plas Esgob, Holy Island Coast	coastal heath	
N	SH284.749	12.06.2005	SSSI	Porth yr Ych	coastal heath	
N	SH296.753	26.05.2012		Tywyn Bryn-y-bar	dune grassland	
N	SH298.757	29.07.2011	SSSI	Cymeran	upper saltmarsh	
N	SH2096.8020	15.07.2006	SSSI	Penrhosfeilw Common	cliff top	
N	SH2067.8228	29.08.2006	SSSI	South Stack	damp, open grassland	
N	SH2106.8011	15.07.2006	SSSI	Penrhosfeilw Common	cliff top	
N	SH3287.6850	14.07.2015		Trwyn Llan	seepages to shore	20 plus
N	SH327.693	20.06.2009	SSSI	Trwyn Tylog	damp sandy ground above low cliffs	70 plus
N	SH3379.6782	14.07.2012		Trwyn y Wylan, Aberffraw	saltmarsh, in gully amongst rocks	frequent
N	SH3327.6840	14.07.2015		Trwyn Llan	damp areas between coastal rocks	local
N	SH3477.6777	27.08.2006		Carreg Foel	damp base of clay cliff	
N	SH3582.6793	13.06.2010	SSSI	Aberffraw	dune slacks	

Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
N	SH3552.6849	14.08.2008	SSSI	Aberffraw	dune slacks	locally abundant
N	SH3594.6922	22.06.2010	SSSI	Aberffraw Dunes	dune slacks	scattered
N	SH3673.6542	20.07.2006	SSSI	Porth Gro, Bodorgan	cliff-face	several plants
N	SH36.67	30.06.2000	SSSI	Aberffraw	dune slacks	
N	SH3608.6842	12.07.2009	SSSI	Aberffraw	dune slacks	
N	SH3669.6943	24.06.2010	SSSI	Aberffraw	dune slacks	scattered
N	SH3716.6512	20.07.2006	SSSI	Cwningar Bodowen	damp ground just above hwm	
N	SH37.68	08.07.2000	SSSI	Aberffraw	dune slacks	
N	SH37.69	08.07.2000	SSSI	Aberffraw	dune slacks	
N	SH3859.6244	05.08.2006	SSSI	Llandwyn Island	cliff top	few plants
N	SH3898.6336	07.07.2002	SSSI	Llandwyn Island		
N	SH3891.6473	09.07.2002	SSSI	Newborough Forest		
N	SH3882.6507	23.07.2009	SSSI	Newborough Forest	Cefni saltmarsh	locally frequent
N	SH3919.6479	08.07.2008	SSSI	Newborough Forest	damp sand around Canada pond	5 plants
N	SH3918.6577	20.08.2014	SSSI	Newborough Forest	upper saltmarsh, Cefni Estuary	abundant
N	SH39.66	23.07.2009	SSSI	Newborough Forest	saltmarsh, Cefni Estuary	common
N	SH3194.7414	12.07.2012		Tywyn Trewan (West)	damp dune grassland	
N	SH3269.7188	31.07.2012		Tywyn Fferam	sandy soil on rock outcrop	
N	SH3258.7223	23.07.2007		Tywyn Llyn	damp sand	
N	SH3240.7522	13.07.2010		Tywyn Trewan	ditch edge along E side of golfcourse	occasional
N	SH3302.7175	28.06.2002	LNR	Tywyn Fferam		
N	SH33.93	01.09.2001	SSSI	Trwyn Cemlyn	damp peaty sand	
N	SH353.945	13.07.2011	SSSI	Wylfa Head	damp gully sides by coast	scattered
N	SH4041.6349	07.07.2002	SSSI	Newborough Forest		
N	SH4006.6426	28.05.2002	SSSI	Newborough Forest	damp sand	
N	SH4089.6522	13.07.2002	SSSI	Newborough Forest		
N	SH4138.6290	14.06.2011	SSSI	Newborough Warren	dune slack	several plants
N	SH4159.6336	30.07.2017	SSSI	Newborough Warren	damp sand	l.frequent
N	SH417.642	17.07.2002	SSSI	Newborough Forest	damp sandy ride	
N	SH4126.6639	06.07.2005	SSSI	Newborough Forest	damp sand	
N	SH4245.6240	17.07.2012	SSSI	Newborough Forest		
N	SH4293.6275	02.09.2008	SSSI	Newborough Warren (Traeth Abermenai)	dune/saltmarsh transition	l. frequent
N	SH4279.6362	30.07.2017	SSSI	Newborough Warren	damp sand	l. frequent
N	SH4275.6466	16.08.2009	SSSI	Newborough Warren	damp sand	several plants
N	SH4302.6263	17.17.2012	SSSI	Newborough Warren	between dune and saltmarsh	few plants
N	SH4353.6387	02.09.2008	SSSI	Newborough Warren	dune slack	locally plentiful
N	SH4493.9375	24.07.2021		Amlwch	open industrial wasteland	several plants
N	SH5072.8713	12.07.2009		Pedolau, Moelfre	brackish sward on top of limestone cliff	23 plants

Note: A pre1970 record from SH68 needs checking (Trwyn Penmon, opp. Puffin Island, CR Lancaster, 1960).

**Centaurium x intermedium (C. erythraea x C. littorale)** - a hybrid centaury



Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
National rarity: None						
Local rarity: County Scarce (10 sites)						
N	SH2344.7965	07.07.2012	SSSI	Holy Island Coast	cliff-top on headland	1 plant
N	SH3123.7426	30.07.2014		Tywyn Trewan		
N	SH3274.6877	14.07.2015		Trwyn Llan	coastal seepages, with both parents	a few
N	SH3368	14.07.2015	SSSI	Ty Croes & Porth China		
N	SH3395.6735	23.10.2013	SSSI	Trwyn y Wylan, Aberffraw		
N	SH3599.6790	27.07.2011	SSSI	Aberffraw	dune slack	
N	SH356.687	27.07.2011	SSSI	Aberffraw	damp hollow S of bridge	
N	SH3634.6834	31.08.2002	SSSI	Aberffraw	damp dune grassland	
N	SH4136.6292	10.08.2017	SSSI	Newborough Warren	dune slack	1 plant
N	SH4251.6240	16.07.2009	SSSI	Newborough Warren (Traeth Abermenai)	dune saltmarsh transition	1 plant
N	SH4275.6446	16.08.2009	SSSI	Newbortough Warren	edge of dune slack	1 plant

**Cephalanthera longifolia** - Narrow-leaved Helloborine - *Y Galdrist Gulddail*

National rarity: Vulnerable (formerly Scarce).Wales RL: Endangered (D). UK BAP Priority Species. Environment Act (Wales) S.7, Plantlife Back from the Brink species.

Local rarity: County Rare (1 site). Anglesey Species of Conservation Concern. Axiophyte.

N	SH399.642	18.05.2021	SSSI	Newborough Forest	Corsican pine plantation	c13 shoots incl. 5 flowering
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**Cerastium arvense** – Field Mouse-ear – *Clust-y-llygoden y mynydd*

National rarity: None. Wales RL: Endangered (D).

Local rarity: County Rare (1 site). Anglesey Species of Conservation Concern. Axiophyte.

N	SH3069.7469	03.06.2006		RAF Valley	dune grassland	local
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Check 1963 record

**Chaenorhinum minus** - Small Toadflax - *Trwyn-y-llo Bach*

National rarity: None

Local rarity: County Rare. Previously last recorded in 1976 & 1978.

Arch	SH3964.7047	06.06.2019		Bethel	base of concrete roadside wall	several plants
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**Chamaemelum nobile** - Chamomile - *Camri*

National rarity: Vulnerable . Wales RL: Endangered (A2a). UK BAP Priority Species. S.7 Environment Act (Wales), Plantlife Back from the Brink species.

Local rarity: County Rare (1 site). Anglesey Species of Conservation Concern. Axiophyte.

N	SH3206.7545	13.07.2010		Tywyn Trewan	rock - damp sandy hollow	1 x 0.5m. 13 plants only(2 with
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Note: Recorded in 1926 from Mynydd Llwydiarth, SH5478, and lost due to afforestation.

**Chrysanthemum segetum** - Corn Marigold - *Melyn yr Ýd* **See *Glebionis segetum***

**Cirsium x celakovskianum (C. arvense x C. palustre)** - a hybrid thistle

National rarity:

Local rarity: County Rare (1 site)

Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
N	SH496.866	24.07.2008		Tynlon Rough, Lligwy	rough grassland and scrub	15 shoots

**Clinopodium acinos** - Basil Thyme - *Brenhinllys y Maes*

National rarity: Vulnerable (formerly none). Wales RL: Vulnerable (A2a). UK BAP Priority Species, S.42 List.

Local rarity: **Extinct**

N	SH6.8	1965		Penmon Park	thin soil over limestone	
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Additional locality in Griffith (1895) from Red Wharf, SH58 in 1882

**Clinopodium ascendens** - Common Calamint - *Brenhinllys*

National rarity: None

Local rarity: County Rare (3 sites). Anglesey Species of Conservation Concern. Axiophyte.

N	SH60.78	11.10.1991		Lleiniog	lane to sewage farm	
N	SH616.793	11.09.2008	LNR	Lleiniog, castle ruins	base of wall on castle mound	
N	SH6178.8016	16.08.2012		Llangoed, NE of	limestone "pavement" by road	
N	SH629.809	27.08.2014		Penmon Priory	limestone rock	
N	SH6303.8076	04.08.2021		Penmon Priory	limestone rock	

First recorded in 1813 from near Penmon and Llangoed. Additional record from SH62.81 (1986).

**Coeloglossum viride** - Frog Orchid - *Tegeirian y Broga* (Syn. *Dactylorhiza viridis*)

National rarity: Vulnerable (formerly none). Wales RL: Endangered (A2c). UK BAP Priority Species,

Local rarity: County Rare 4 sites). Anglesey Species of Conservation Concern. Axiophyte. Apparently declining.

N	SH483.796	01.09.2020		Talwrn	Road verge	1 flower spike
N	SH4761.8199	16.07.2015	SSSI	Cors Erddreiniog	limestone ridge	1 flower spike
N	SH4775.8240	10.07.2015	SSSI	Nant Isaf	spring field	2 flower spikes
N	SH487.821	07.2008		Ad Astra, Brynteg	limestone grassland	210 flower spikes
N	SH4976.8133	27.06.2006	SSSI	Cors Goch	edge of fen and limestone grassland (CG2)	10 flwr. spikes & 2 veg. plants

Additional locations from 1958-86 from SH4977, 4881, 5077 & 5081 (the last could be in error for SH4981?).

**Crambe maritima** - Sea-kale - *Ysgedd Arfor*

National rarity: None (Included in Scarce Plants in Britain)

Local rarity: None (c 30 sites); but Anglesey Species of Conservation Concern? Axiophyte. Full up to date list available from the VCR

N	SH2430.7964	30.06.2014		Porth y Post, cove to N.	pebble beach, along base of sea wall	c.70 plants
N	SH2572.7696	29.05.2008	SSSI	Glannau Rhoscolyn	pebble beach	2 plants
N	SH2530.7816	27.07.2015		Trearddur Bay, Porth Castell		
N	SH2713.8187	09.09.2014		Penrhos	coastline	
N	SH2822.8487	08.09.2007		Twyn Cliperau	pebble shore	40 plants
N	SH2906.8591	22.05.2008		Porth Trefadog, S. end	sand and pebbles	single clump
N	SH2922.8609	01.09.2007		Porth Trefadog	crevices in sea wall	2 plants
N	SH29.86	14.08.2013		Porth Trefadog		58 plants between
N	SH292.871	22.05.2008		Porth y Ffynnon (to the S.of)	pebbly shore	several plants
N	SH2924.9173	11.07.2015		Ynys y Fydlyn		

Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
N	SH2988	10.08.2013		Grugmor		76 clumps between
N	SH2989.8844	03.06.2008		Porthwen	pebble shore	several plants
N	SH2924.9168	01.04.2013		Porth y Bribys		single seedling, 1st yr plant at
N	SH2999.8905	03.06.2008		Porth y Santes	pebble and sand beach	many plants
N	SH2952.9125	22.04.2011		Porth y Nant		1 plant
N	SH291.922	01.08.2009		Porth yr Hwch-fach	pebble beach	1 large plant
N	SH32.93	08.07.2013		Cemlyn		
N	SH3398.6818	19.08.2013		Porth Cwyfan	shingle	12 plants increase from 2009
N	SH3312.7059	31.08.2013	SSSI	Porth Trecastell	shingle	c. 20 plants in cove S of Porth
N	SH3000.8905	03.06.2008	SSSI	Porth y Santes	pebble and sand beach	many plants
N	SH3298.9383	02.05.2002		Cemlyn	S. side pebble ridge	c. 24 plants
N	SH3374.9333	21.06.2014		Cemlyn, below Pen Carreg	pebble beach	abundant
N	SH3433.9343	21.06.2014		Porth-y-pistyll	pebble beach	12 plants
N	SH3559.9424	25.08.2009		Porth yr Ogof, Wylfa Head	sandy beach	1 plant
N	SH374.937	23.08.2007		Cemlyn	pebble beach	3 plants
N	SH372.941	14.06.2014		Porth Padrig	pebble beach	c. 60 plants
N	SH4926.8818	18.06.2016		Porth y Mor	pebbly sand	5-6 non-flowering plants
N	SH5143.8463	09.05.2014		Traeth Bychan	pebble beach	20+ plants at top of pebble
N	SH516.846	07.06.2000		Traeth Bychan	pebble beach	c. 20 plants
N	SH529.808	26.06.2000		Red wharf Bay, nr. Ship Inn.	pebble bank	2 plants
N	SH527.822	26.06.2000	SSSI	Benllech, E of sewage works		1 plant
N	SH5701.8073	31.95.2017		Llanddona Beach	pebble beach	increasing
N	SH5817.8194	2003	SSSI	Tan Dinas	pebble beach	1 plant
N	SH6281.7957	14.06.2013		Lleiniog		1 well grown plant also reported
N	SH6395.8135	08.06.2016		Trwyn Du, W. of Penmon Point	pebble beach	2 flowering clumps & c. 6

**Crassula tillea** – Mossy Stonecrop -

National Rarity: None

Local rarity: County Rare (2 sites)

Alien	SH3206.7356	09.06.2015		Rhosneigr	stony waste ground	few plants
Alien	SH4006.6449	23.06.2019	SSSI	Newborough Forest	sandy forest track	Numerous plants

**Crataegus laevigata** - Midland Hawthorn - *Draenen Wen Lefn*

National rarity: None

Local rarity: County Rare (2 sites). Original planted hedge at Trefdraeth

Alien	SH4095.7055	02.05.2017		Eglwys Beuno Sant, Trefdraeth	hedgerow	25m. Length
Alien	SH505.680	16.04.2008	NWWT	Porthamel	near ruin	

There is also an unlocalised record from Malltraeth Marsh in 1983.

The Trefdraeth hedge appears to be pure *C. laevigata*. It is possible that there may be confusion with the hybrid between this species and *C. monogyna* at some localities..

**Crepis paludosa** - Marsh Hawk's-beard - *Gwalchlys y Gors*

Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
National rarity: None						
Local rarity: County Rare (1 site). Anglesey Species of Conservation Concern. Axiophyte.						
N	SH5586.7373	23.05.2015	SSSI	Cadnant Dingle	streamside	several plants

**Cruciata laevipes** - Crosswort - *Llysiâu'r Groes*

National rarity: None

Local rarity: County Scarce (4 sites). Uncertain whether Native or Alien on Anglesey.

N	SH38.70	15.05.1992		Bodorgan Station		
N	SH4590.7464	17.06.2016		Llangefni	road verge	
N	SH4141.8570	19.06.2015		Llanerchymedd	footpath by Afon Alaw	small colony
N	SH5456.7505	09.06.2016		Treffos	road verge	scattered over 4m.
N	SH5404.7892	18.07.2011		Pentraeth Forest	ride edge	scattered over 6m.

Also a 1970-86 record from SH5270.

**Cuscuta epithymum** - Dodder – *Llindag*

National rarity: Vulnerable (formerly none). Wales RL: Vulnerable (Biab(v) & 2ab(v)).

Local rarity: County Scarce (4 sites). Anglesey Species of Conservation Concern.

N	SH2798.7725	23.06.1999		Craig Dinas, Bodior	serpentone outcrop, on <i>Thymusserpentone outcrop, on</i>	
N	SH2072.8192	26/06.2017	SSSI	Holy Island Coast	cliff edge path	small amount
N	SH208.819	24.07.2015	SSSI	South Stack	small amount near cliff edge S of Ellen's Tower	
N	SH2998.8980	04.07.2012	SSSI	Clegir Mawr	heathland	20 x 6 m.
N	SH28947.9128	05.07.2013		Porth y Nant	very small amount on Erica	
N	SH2923.9191	05.07.2013		Porth y Fydlyn	search of slope found only 1 patch on thyme	
N	SH2927.9178	11.07.2015		Porth y Fydlyn	steep slope by coastal path	> 20 patches, 1 the largest
N	SH2927.9202	11.07.2015		Carmel Head		c. 10 patches as usual site
N	SH2919.9202	23.08.2017		Porth yr Hwch	promontory to S. On <i>Erica cinerea</i> promontory to S. On	Patches over 10 x 2m

Also 1970-86 records from SH2577, 2676 & 2380

**Cynoglossum officinale** - Hounds's-tongue - *Tafod y Bytheiad*

National rarity: Near Threatened (formerly none).

Local rarity: County Scarce (3 sites). Anglesey Species of Conservation Concern. Axiophyte. Marked decline, earlier locations require checking.

N	SH35466.68344	21.05.2014	SSSI	Aberffraw		single plant
N	SH3592.6764	12.08.2006	SSSI	Aberffraw	bare sand	single plant
N	SH3597.6847	30.06.2021	SSSI	Aberffraw	dune grassland	c. 150 in flower & fruit
N	SH3609.6791	01.05.2021	SSSI	Aberffraw	bare sand	3 non-flowering
N	SH3697.6866	22.05.2012		Aberffraw	edge of sandy field	c.100 plants
N	SH3664.6955	May 2014	SSSI	Aberffraw	sand dune	single plant
N	SH3099.7426	24.07.2007		Traeth Cymryan	sand dune, S. side	17 plants
N	SH31.74	19.05.2011		Tywyn Trewan	dune slack	few patches
N	SH40.63	16.05.2006	SSSI	Newborough Forest		
N	SH44.61	1991	SSSI	Newborough Warren	sand dune	

Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
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Records from 1956 - 1986 from SH2571, 2975, 3666, 3271, 3272, 3371, 4162, 4262, 4263, 4264, 4363, 5580, 5680 & 6381.

**Cystopteris fragilis** - Brittle Bladder-fern - *Ffiolredynen Frau*

National rarity: None

Local rarity: possibly **Extinct**. Native status on Anglesey uncertain.

N	SH35.80	1973		Treiorweth	base of mortared wall	
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**Dactylorhiza incarnata** subsp. **coccinea** - Early Marsh-orchid - *Tegeirian-y-gors Cynnar*

National rarity: Waiting assessment, possibly endemic

Local rarity: County Scarce (8 sites). Anglesey Species of Conservation Concern. Axiophyte. Insufficiently recorded at subspecific level; but probably still present in other dune-slacks & fens.

N	SH358.678	03.06.2010	SSSI	Aberffraw dunes	dune-slack	
N	SH3579.6808	03.06.2010	SSSI	Aberffraw dunes	dune-slack	
N	SH3662.6862	03.06.2010	SSSI	Aberffraw dunes	dune-slack	
N	SH3988.6509	11.06.2005	SSSI	Newborough Forest	dune-slack	
N	SH3140.7436	15.07.2008		Tywyn Trewan	dune slack	locally scattered
N	SH32.71	12.05.2009	SSSI	Tywyn Fferam	dune-slack	locally scattered
N	SH32.72	12.05.2009	SSSI	Tywyn Llyn	dune-slack	locally scattered
N	SH330.718	12.05.2009	SSSI	Tywyn Fferam	dune-slack	
N	SH4159.6336	16.05.2006	SSSI	Newborough Warren	dune slack	
N	SH410.679	25.05.2011	SSSI	Cob Pools Newborough Warren	coastal marsh	locally scattered
N	SH426.633	07.07.2007	SSSI	Newborough Warren	dune slack	
N	SH423.640	10.07.2008	SSSI	Newborough Warren	dune slack	
N	SH4319.6373	24.06.2015	SSSI	Newborough Warren	dune slack	
N	SH467.831	19.06.2010	SSSI	Cors Erddreiniog, compt.22e	fen	
N	SH4756.8182	06.06.2009	SSSI	Cors Erddreiniog	former marl-pit in fen, compt. 11a	local
N	SH4743.8211	12.06.2013	SSSI	Cors Erddreiniog	M13 fen	1 spike
N	SH4968.7709	16.06.2009	SSSI	Cors Bodeilio		occasional

Recorded from the following locations between 1959-64: SH3965, 3174 & 4364.

**Dactylorhiza incarnata** subsp. **pulchella** - Early Marsh-orchid - *Tegeirian-y-gors Cynnar*

National rarity: Waiting assessment

Local rarity: County Scarce (5 sites). Anglesey Species of Conservation Concern. Axiophyte.

N	SH3597.9366	02.07.2004	SSSI	Tre'r Gof	fen	
N	SH496.769	16.06.2009	SSSI	Cors Bodeilio	fen	occasional
N	SH4993.7741	14.07.2007	SSSI	Cors Bodeilio	fen	
N	SH4756.8182	06.06.2009	SSSI	Cors Erddreiniog, compt.9b	M13 fen	sev. plants
N	SH474.821	06.1998	SSSI	Cors Erddreiniog		l.frequent
N	SH5034.7754	10.07.2007	SSSI	Cors Bodeilio	Cladium fen	locally common
N	SH5121.7910	12.06.2007	SSSI	Rhos y Gad	fen	occasional
N	SH50.80	06.06.2008	SSSI	Waun Eurad	fen	

Additional locations from 1956-61 from SH3693, 5178 & 5081.

Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
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**Dactylorhiza praetermissa** – Southern Marsh-orchid - Tegeirian-y-Gors Deheuol

National rarity: None

Local rarity: County Rare (3 sites)

N	SH4735.6681	30.05.2020		Brynsiencyn	wild garden, near pond	7 flower spikes
N	SH5162.6945	14.06.2013		Plas Newydd	Coronation meadow	single spike
N	SH5575.7318	05.06.2018		Plas Cadnant	by path in woodland garden	2 flower spikes

**Dactylorhiza purpurella** var. **cambrensis** (was **Dactylorhiza majalis** subsp. **cambrensis**) - Welsh Marsh-orchid - *Tegeirian-y-gors Llydanddail Cymreig*

National rarity: Data Deficient. Wales RL: Vulnerable (Biab(iv)&2ab(iv)). S.7. Environment Act (Wales).

Local rarity: County Rare (3 sites). Anglesey Species of Conservation Concern. Axiophyte.

N	SH3984.6512	24.06.2021	SSSI	Newborough Forest	damp depression E of Dune Pool	1 in flwr, sev.in bud
N	SH404.656	10.06.1998	SSSI	Newborough Forest	old dune slack	3-4 infloresc.
N	SH4075.6601	25.05.2011	SSSI	Newborough nr. former watch Tower	coastal marsh	3-4 plants
N	SH4109.6769	25.05.2011	SSSI	Cob Pools, S. end	coastal marsh	1 plant in bud

Additionally recorded pre-1970 from SH 4067.

**Dactylorhiza purpurella** x **D. traunsteineriodes**

National rarity:

Local rarity: County Rare: 1 site

N	SH501.776	31.05.2017	SSSI	Cors Bodeilio	calcareous spring	single plant, with both parents
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**Dactylorhiza traunsteineroides** (syn. **D. traunsteineri**) - Narrow-leaved Marsh-orchid - *Tegeirian-y-gors Culddail*

National rarity: Scarce

Local rarity: County Scarce (c. 9 sites). Anglesey Species of Conservation Concern. Axiophyte.

N	SH4960.7696	16.06.2009	SSSI	Cors Bodeilio	fen	occasional
N	SH4961.7700	16.06.2009	SSSI	Cors Bodeilio	M13, <i>Schoenus fen</i> M13, <i>Schoenus fen</i> M13, <i>Schoenus</i>	
N	SH4903.7805	06.2007	SSSI	Cors y Farl	fen M24 (quadrat 17)	small numbers
N	SH46.81	05.2004	SSSI	Cors Erddreiniog, comp. 3d.	<i>Schoenus</i> flush	2 inflorescences
N	SH466.821	1998	SSSI	Cors Erddreiniog	compt.23	2 inflorescences
N	SH4667.8312	19.06.2010	SSSI	Cors Erddreiniog, compt.22e		
N	SH4754.8148	12.06.2013	SSSI	Cors Erddreiniog	scattered up E side of fen (1b,9a&b,11a)	no details
N	SH4761.8200	06.06.2009	SSSI	Cors Erddreiniog	M13 fen	c.10 flwr.spikes
N	SH4714.8329	31.05.2012	SSSI	Cors Erddreiniog, comp. 18 & 21.	S. of Cefn Du	10 infloresc.
N	SH482.832	1998	SSSI	Cors Erddreiniog	fen basin	
N	SH5005.7768	12.06.2016	SSSI	Cors Bodeilio	<i>Schoenus</i> fen, M13 <i>Schoenus</i> fen, M13 <i>Schoenus</i> fen,	locally frequent
N	SH509.788	12.06.2007	SSSI	Rhos y Gad	fen	1 flower spike
N	SH511.788	12.06.2007	SSSI	Rhos y Gad	fen	c.45 flwr. spikes
N	SH512.790	21.06.2014	SSSI	Rhos y Gad	fen	c.30 flwr. spikes
N	SH5076.8045	13.06.2019	SSSI	Waun Eurad	fen	several
N	SH5016.8140	28.05.2019	SSSI	Cors Goch	<i>Schoenus</i> mire <i>Schoenus</i> mire <i>Schoenus</i> mire	5-6 flwr.spikes

Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
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Additional location from 1958-59 from SH4978.

Note: RHR's Atlas (2002) also includes an undated record from tetrad SH4876(Y) but no details exist in the BSBI card index.

Note: Plants from Cors Geirch introduced to Cors Goch, SH50158140 by WS Lacey (details with NWWT).

**Dactylorhiza x duffii (D. incarnata x D. traunsteineri)** - a hybrid marsh-orchid

National rarity: None

Local rarity: County Rare (1 site). Anglesey Species of Conservation Concern? Possibly overlooked.

N	SH5009.7773	27.06.2002	SSSI	Cors Bodeilio	fen	single plant
N	SH513.792	1977	SSSI	Rhos y Gad	fen	

Also a pre1987 record from Cors Erddreiniog.

**x Dactylodenia st. quintinii (Dactylorchis fuchsii x Gymnadenia borealis)** - a hybrid orchid

National rarity: None. Wales RL: Vulnerable (D2)

Local rarity: County Rare (2 sites). Anglesey Species of Conservation Concern?

N	SH4732.8160	07.2002	SSSI	Cors Erddreiniog, just W of gate	stoned track	single plant
N	SH4750.8205	29.6.1987	SSSI	Cors Erddreiniog		
N	SH47.83	07.1986		Cefn Du, Cors Erddreiniog	heath	
N	SH47 or 57	1980's		Talwrn	quarry	
N	SH5023.8152	27.06.2017	SSSi	Cors Goch	foot of limestone scarp, close to fen edge	single plant
N	SH60.81	16.07.1984		Fedw Fawr	limestone ledge above shore	single plant

**Daucus carota** subsp. **gummifer** - Sea Carrot - *Moronen Arfor*

National rarity: Scarce

Local rarity: County Scarce (5 sites) Anglesey Species of Conservation Concern. but almost certainly under-recorded at subspecific level).

N	SH22.79	03.06.2003	SSSI	Penrhosfeilw, Holy Island Cost		
N	SH21.79	21.07.2014	SSSI	Penrhosfeilw, Holy Island Cost		
N	SH24.79	30.06.2014	SSSI	Trearddur		
N	SH2090.8158	06.04.2011	SSSI	Penrhosfeilw, Holy Island Cost		
N	SH330.934	24.10.2017	SSSI	Cemlyn Bay		
N	SH37.94	14.06.2014	SSSI	Llanbadrig		
N	SH40.67	17.06.2014		Malltraeth Sands		
N	SH61.77	1999		Fryars		

Present on the island, but no records at subspecific level in the BSBI card index.

Roberts (1982) lists it as local on exposed sea cliffs from sites in SH27, 28 & 38.

**Dianthus deltooides** - Maiden Pink - *Penigan y Forwyn*

National rarity: Near Threatened (formerly Scarce). Wales RL: Near Threatened (A)

Local rarity: County Rare (4 sites). Anglesey Species of Conservation Concern. Axiolephyte. Appears to be declining.

N	SH3907.6325	17.06.2020	SSSI	Llanddwyn	sandy turf	c.50 flowers
N	SH4153.6514	23.06.2011		Newborough		small colony on rocky outcrop
N	SH4126.6630	01.07.2016	SSSI	Newborough Forest	open sandy area by path	20-30 plants in 1x1m

Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
N	SH42.63	19.07.1992	SSSI	Newborough Warren		
N	SH4266.6473	16.08.2009	SSSI	Llyn Rhos-ddu, near car park	bases of fence posts	80 flower spikes
N	SH4219.6428	20.06.2020	SSSI	Newborough Warren		c.1300 flower shoots

**Drabella muralis** - Wall Whitlowgrass - Llysiau'r-bystwn y Muriau (Syn. *Draba muralis*)

National rarity: Scarce

Local rarity: County Rare (1 site).

Alien	SH6049.8096	2003	SSSI	Mariandyrys	mortar & slate waste	5 plants
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Not considered native on Anglesey, though has clearly persisted here for some time

**Drosera anglica** - Great Sundew - *Gwlithlys Mawr*

National rarity: Near Threatened (formerly none). Wales RL: Vulnerable (D2)

Local rarity: **Extinct** - presumably to habitat loss.

N	SH5.7	c.1895		Llanfair P.G., near	in a wet place	
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**Drosera intermedia** - Oblong-leaved Sundew - *Gwlithlys Hirddail*

National rarity: None. Wales RL: Vulnerable (A2c).

Local rarity: **Extinct** - presumably to habitat loss.

N	SH2.8	1895		Holyhead, under the Reservoir	in a boggy place	
N	SH3.7?	1813		Treiorwerth, S. of	bog	
N	SH3.8	1813		Cors-y-bol	bog	

**Dryopteris aemula** - Hay-scented Buckler-fern - *Marchredynen Bêr*

National rarity: None

Local rarity: County Rare (3 sites). Anglesey Species of Conservation Concern. Axiophyte.

N	SH214.829	18.06.2013	SSSI	Holyhead Mountain	Damp shady gully	100+ plants
N	SH227.817	13.06.1999	SSSI	Tre Wilmot	Rock outcrop	2 plants
N	SH5496.7864	28.07.1999		Llyn Llwydarth, N side of	Woodland	1 plant

**Dryopteris x deweveri (D. carthusiana x D. dilatata)** - Hybrid Buckler-fern

National rarity: None

Local rarity: County Scarce 4 sites), possibly overlooked and at most sites where both species are found together.

N	SH4095.7726	26.07.2009	SSSI	Cors Bodwrog	wet heath,	
N	SH452.898	10.08.1999		Glan-y-gors-fawr	wet heath	
N	SH4732.8566	28.08.2015		Mynydd Bodafon	wet heath	
N	SH4994.8133	25.07.2007	SSSI	Cors Goch	fen	
N	SH4460.9012	19.07.2004		Parys Mountain	former settling pond	
N	SH50.81	c.1960		Cors Goch		

**Echium vulgare** - Viper's-bugloss – *Gwiberlys*

National rarity: None



Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
Local rarity: County Scarce (c. 6 sites). Anglesey Species of Conservation Concern.						
N	SH2567.7898	06.07.2017		Trearddur Bay	sandy strip behind promenade	
N	SH357.690	1999	SSSI	Aberffraw	sand dune	single plant
N	SH3862	30.07.2015	SSSI	Llanddwyn		
N	SH38.64	17.05.2005	SSSI	Newborough Forest		
N	SH3957.6366	08.07.2008	SSSI	Newborough Forest	bare sand	few plants
N	SH398.649	11.12.2016	SSSI	Newborough Forest	sandy edge of forest track	1 plant in fruit
N	SH3931.6537	11.06.2014	SSSI	Newborough Forest & Warren	open dune, just above saltmarsh	clump
N	SH40.63	17.06.2020	SSSI	Newborough Forest	open sand around carpark	plentiful
N	SH40.64	28.05.2002	SSSI	Newborough Forest	occasional by ride-sides	
N	SH408.659	01.07.2008	SSSI	Newborough Forest	occasional by ride-sides	
N	SH409.659	13.06.2011	SSSI	Newborough Forest		
N	SH410.636	12.06.2006	SSSI	Newborough Forest		4 plants
N	SH41.64	17.07.2002	SSSI	Newborough Forest		
N	SH41.65	06.05.2019	SSSI	Newborough	near the church	
N	SH4138.6699	25.07.2011	SSSI	Newborough Forest	open ground by former Forest office	local
N	SH4129.6749	12.07.2019	SSSI	Newborough Forest	occasional by ride-sides	
N	SH42.64	16.06.2017	SSSI	Newborough Warren		
N	SH431.639	02.09.2008	SSSI	Newborough Warren	dry dune	2 plants
N	SH4321.6405	02.09.2008	SSSI	Newborough Warren	sand dune	3 plants
N	SH522.825	03.09.1996		Benllech	waste ground, behind carpark	

The BSBI index card for this species is missing. RHR's Atlas (2002) gives additional tetrad records for SH28Q, 37F & 37G. The New Atlas has additional post1987 records from SH49 & 57. Planted at Cerrig Cynrig SH32.76 from seed collected on Hayling Island in 2015 and now naturalised in 2021

**Elatine hexandra** - Six-stamened Waterwort - *Gwybybyr Chwebrigerog*

National rarity: None (Included in Scarce Plants in Britain)

Local rarity: County Scarce (5 sites). Anglesey Species of Conservation Concern.

N	SH2230.8198	08.1999		Twr, edge of reservoir		
N	SH2230.8202	05.09.2006		Twr, NE side of reservoir	reservoir shore	
N	SH326.730	06.07.2007	SSSI	Llyn Maelog		
N	SH325.769	14.07.2011	SSSI	Llyn Traffwll		
N	SH37.69	1970-86	SSSI	Llyn Coron		
N	SH38.69	1970-86	SSSI	Llyn Coron		
N	SH31.77	08.1982	SSSI	Llyn Dinam		
N	SH37.70	1970-86	SSSI	Llyn Coron		
N	SH38.70	1970-86	SSSI	Llyn Coron		
N	SH34.82	c.1991		Llyn Llywenan	north shore	
N	SH34.89	1970-86	SSSI	Llyn Llygeirian, nr. Causeway		
N	SH3778.8530	14.09.2018	SSSI	Llyn Alaw, S shore	Shallow water	
N	SH38.85	14.09.2018	SSSI	Llyn Alaw	Shallow water	
N	SH385.868	04.09.2006	SSSI	Llyn Alaw, NW shore		

Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
N	SH3895.8712	04.09.2006	SSSI	Llyn Alaw, N shore	Shallow water	
N	SH3928.8627	12.09.2018	SSSI	Llyn Alaw	Shallow water	
N	SH98.87	26.08.2006	SSSI	Llyn Alaw	Shallow water	
N	SH34.90	1970-86		Llyn Llygeirian, nr. Causeway	washed up on shore	
N	SH44.71	07.2014	SSSI	Malltraeth Marsh, RSPB		
N	SH44.77	08.1999		Cefni Reservoir		
N	SH452.719	07.2014	SSSI	Malltraeth Marsh		
N	SH40.86	14.09.2018	SSSI	Llyn Alaw	Lake shore & shallows	
N	SH409.871	26.08.2006	SSSI	Llyn Alaw	Lake shore & shallows	
N	SH412.871	26.08.2006	SSSI	Llyn Alaw	Lake shore & shallows	

**Elatine hypodipiper** - Eight-stamened Waterwort - *Gwybybyr Wythfrigerog*

National rarity: Scarce

Local rarity: County Scarce (c.10 sites). Anglesey Species of Conservation Concern.

N	SH22.81	08.1999		Twr, edge of reservoir		
N	SH309.774	08.2012	SSSI	Llyn Dinam		
N	SH310.774	31.07.2015	SSSI	Llyn Dinam		
N	SH3768.6908	08.08.2001	SSSI	Llyn Coron, west edge		
N	SH381.699	01.08.2015	SSSI	Llyn Coron		
N	SH30.76/77	02.10.1998	SSSI	Llyn Treflesg		
N	SH311.766	20.08.2017	SSSI	Llyn Penrhyn	open water near shore	occasional
N	SH311.775	08.2012	SSSI	Llyn Dinam	scrape on SE shore	
N	SH3216.7718	20.09.2018	SSSI	Llyn Traffwll	lake-shore	l.abundant
N	SH325.769	14.07.2011	SSSI	Llyn Traffwll		
N	SH33.71	10.1986	SSSI	Rhosmor, nr. Porth Trecastell	pool	
N	SH3765.7010	07.08.2001	SSSI	Llyn Coron, west edge		
N	SH38.70	26.08.2015	SSSI	Llyn Coron	lake-shore	washed up fragments
N	SH34.81	05.07.2007	SSSI	Llyn Llywenan		
N	SH3475.8218	04.09.2006	SSSI	Llyn Llywenan	N shore of lake	
N	SH348.898	30.08.2007	SSSI	Llyn Llygeirian, S end causeway		l.abundant
N	SH3779.8530	14.09.2018	SSSI	Llyn Alaw, S shore	Shallow water	
N	SH38.85	14.09.2018	SSSI	Llyn Alaw	Shallow water	
N	SH3850.8678	04.09.2006	SSSI	Llyn Alaw, NW shore		
N	SH39.86	12.09.2018	SSSI	Llyn Alaw	exposed shore	
N	SH3962.8903	28.08.2002	SSSI	Llyn Hafodol	muddy NE shore	local
N	SH303.922	06.08.1999	SSSI	Mynachdy	former reservoir	
N	SH34.90	30.08.2007	SSSI	Llyn Llygeirian	north & sw shores	
N	SH40.86	14.09.2018	SSSI	Llyn Alaw	exposed shore	
N	SH434.771	15.09.2015		Cefni Reservoir		
N	SH448.713	07.2014	SSSI	Malltraeth Marsh, RSPB		
N	SH44.77	06.10.2018		Cefni Reservoir		

Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
N	SH45.71	07.2014	SSSI	Malltraeth Marsh, RSPB		
N	SH450.782	24.08.1987		Cefni Reservoir, North-east end		
N	SH40.86	12.10.2006	SSSI	Llyn Alaw	Lakeshore and shallows	
N	SH4079.8713	26.08.2006	SSSI	Llyn Alaw	Lake shore & shallows	

**Elymus caninus** - Bearded Couch - *Marchwellt y Coed*

National rarity: None

Local rarity: County Rare (2 sites). Anglesey Species of Conservation Concern.

N	SH27.76	23.06.1999		Bodior, Rhoscolyn	by drive to house	
N	SH461.717	2003		Malltraeth Marsh	hedgerow	
N	SH48.84	24.06.1999		Parciau	limestone scarp	
N	SH49.85	1983?		Lligwy Wood, alongside the drive to Plas	limestone scarp	
N	SH518.776	2003		Pentraeth	hedgerow	

Note: The New Atlas shows a pre1970 one from SH68, for which no details can be found.

**Elymus athericus** - Sea Couch - *Marchwellt Arfor*

National rarity: None

Local rarity: County Rare (1 site). Anglesey Species of Conservation Concern.

N	SH3219.7260	19.09.2017		Rhosneigr	With marram, by outflow to L. Maelog	abundant in 10 x 15m. Area
N	SH33.93	1994	SSSI	Cemlyn	shingle ridge	
N	SH43.63	1996		Newborough Warren	saltmarsh	
N	SH53.79	1987-1999		Red Wharf Bay, Pentraeth end		
N	SH53.80	1970-86		Red Wharf Bay, below Bryn Hyrddin		
N	SH618.783	06.1998		Tre-castell, Fryars	shore	

A pre1970 locality in SH6279 was destroyed by soil dumping.

**Elmus repens x E. junceiformis = E. x laxus** ( *Elytrigia x laxa* (*E. juncea* x *E. repens*) - a hybrid couch-grass

National rarity: None

Local rarity: County Rare (2 sites)

N	SH3389.6839	03.09.2014	?	Porth Cwyfan		patch 5 x 4 m with both parents
N	SH5372.7994	04.09.2014	?	Red Wharf Bay	Top of beach	patch with both parents
N	SH54.80	16.08.1984		Red Wharf Bay		

Additional localities from 1960-65 from SH 4167 & 4987.

**Empetrum nigrum** subsp. **nigrum** - Crowberry – *Creiglusen*

National rarity: None

Local rarity: County Rare (1 site). Anglesey Species of Conservation Concern.

N	SH3894.6318	14.05.2018	SSSI	Llanddwyn	maritime heath (ungrazed)	3.5m. X 5m.patch
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**Epipactis dunensis** - Narrow-lipped Helleborine - *Y Galdrist Finfain* (*E. muelleri* var. *dunensis*)

International rarity: Endemic

Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
National rarity: Data Deficient (formerly Scarce). Wales RL: Vulnerable (D2).						
Local rarity: County Scarce (16 sites). Anglesey Species of Conservation Concern.						
N	SH3610.6810	04.07.2015	SSSI	Aberffraw	willow scrub in dune slack	3 plants
N	SH3650.6818	25.07.2011		Aberffraw	pine plantation	20-30 plants
N	SH389.643	21.07.2016	SSSI	Newborough Forest	under conifer canopy & in former slack	
N	SH3882.6504	11.06.2014	SSSI	Newborough Forest	under conifers in open sandy areas	widespread
N	SH3934.6369	28.07.2020	SSSI	Newborough Forest	dune slac, under Corsican Pinek	30 flowering shoots
N	SH394.644	01.07.2008	SSSI	Newborough Forest	sandy bank above forest road	7 flower spikes
N	SH3987.6506	08.07.2016	SSSI	Newborough Forest	Edge of dry slack	scattered plants
N	SH40.63	08.07.2008	SSSI	Newborough Forest	dry sand by track and under pines	several plants
N	SH4072.6438	17.07.2002	SSSI	Newborough Forest	sandy ride edge	6 flower spikes
N	SH4084.6523	13.07.2002	SSSI	Newborough Forest		
N	SH4149.6293	12.09.2020	SSSI	Newborough Warren	in creeping willow in dense dune slack vegetation	common
N	SH4151.6389	10.08.2017	SSSI	Newborough Warren	ungrazed dune/forest edge	scattered
N	SH4177.6431	17.07.2002	SSSI	Newborough Forest		
N	SH412.657	1991	SSSI	Newborough Forest		
N	SH4122.6641	01.07.2016	SSSI	Newborough Forest	edge of dune slack	20 plus
N	SH4133.6767	25.07.2011		Newborough Forest	edge of path	6-7 spikes
N	SH4264.6253	15.07.2002	SSSI	Newborough Warren		
C	SH425.638	07.07.2007	SSSI	Newborough Warren	edge of dune slack	2 flwr.shoots
N	SH4314.6779	22.07.2015	SSSI	Glan Morfa	along edge of track	8 flower spikes
N	SH43.62	20.08.1983		Newborough Warren		
N	SH434.636	1991	SSSI	Newborough Warren		
N	SH4530.6461	06.07.2019		Dwyran	garden, by limestone wall and Salix cinerea	4 flowers & 1 veg. Shoot
N	SH4956.8041	10.10.2015	SSSI	Pen-Llyn, Nr Cors Goch	by track	2 flower spikes, sev. veg.shoots

Note: The BSBI Card Index has a 1994 record from tetrad SH3466(N).

Note: Population mainly within the Aberffraw and Newborough dune system SSSI's; but number of flowering stems varies from year to year.

### **Epipactis helleborine** - Broad-leaved Helleborine - *Y Galdrist Lydanddail*

National rarity: None

Local rarity: County Scarce (5 sites). Anglesey Species of Conservation Concern.

N	SH452.637	30.06.2014		Penrhyn Mawr, Dwyran	garden, shaded by conifers and wall	c.7 plants
N	SH5192.6958	05.07.2020		Plas Newydd	low bank in volunteers car park	13 flowering shoots
N	SH523.702	09.2006		Plas Newydd, by Menai Strait.	by woodland walk	1 flower spike
N	SH5549.7174	11.08.2013		Menai Bridge	growing from base of birch tree outside Waitrose	1 flower spike
N	SH558.732	01.07.2021		Plas Cadnant	by path in woodland garden	1 flower spike
N	SH598.759	1970-86		Cae Mair Estate, Beaumaris	under trees	
N	SH6053.7796	25.06.2019		Llanfaes	between potato crop and boundary hedge	1 flower spike
N	SH6107.7772	2005		Fryars Bay	wild part of garden	1 flwr. plant
N	SH61.78	07.1986		Trecastell	garden	

Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
<b>Equisetum sylvaticum</b> - Wood Horsetail - <i>Marchrawnen y Coed</i>						
National rarity: None						
Local rarity: County Rare (1 site). Anglesey Species of Conservation Concern.						
N	SH4664.8332	19.06.2010	SSSI	Cors Erddreiniog, compt.22h & 22g.	hedge base, W.side of 2 fields	locally frequent
<b>Equisetum x font-queri (E. palustre x E. telmateia)</b> - Skye Horsetail						
National rarity: None. Wales RL: Vulnerable (D2)						
Local rarity: County Rare (1 site). Anglesey Species of Conservation Concern.						
N	SH494.872	03.09.2005		Traeth Lligwy	sandy grassland & scrub	
<b>Equisetum x robertsii (E. arvense x E. telmateia)</b> - Anglesey Horsetail - <i>Marchrawnen Roberts</i>						
National rarity: Vulnerable. Wales RL: Vulnerable (D2). Only confirmed location in Britain.						
Local rarity: County Rare (1 site). Anglesey Species of Conservation Concern.						
N	SH4987.8708	29.07.2020	SSSI	Traeth Lligwy	wet sand & boulder-clay cliffs	20m x 3m colony
<b>Equisetum x rothmaleri (E. arvense x E. palustre)</b> - Ditch Horsetail						
National rarity: None. Wales RL: Data Deficient.						
Local rarity: County Rare (1 site). Anglesey Species of Conservation Concern.						
N	SH3098.7663	31.08.2002	SSSI	Llyn Penrhyn	wet grassland at W end of lake	
<b>Equisetum x meridionale (E. ramosissimum x E. variegatum)</b> -						
originally determined in 2000 as E. x trachyodon						
National rarity: Vulnerable. Wales RL: Vulnerable (D2).						
Local rarity: County Rare 2 sites). Anglesey Species of Conservation Concern.						
N	SH3096.7509	03.08.2019		RAF Valley	scattered at edge of dune heath	
N	SH3144.7574	04.08.2019		RAF Valley	scattered at edge of dune heath	
N	SH3132.7656	16.05.2019		Llyn Penrhyn	roadside, either side of gate to carpark	locally abundant
<b>Equisetum variegatum</b> - Variegated Horsetail - <i>Marchrawnen Fraith</i>						
National rarity: Scarce						
Local rarity: County Scarce (11 sites). Anglesey Species of Conservation Concern? Locally frequent in the sand dunes along the west coast of Anglesey.						
N	SH29.81	1982	SSSI	Tywyn Gwyn, Bodlasan	dune slack	
N	SH3592.6837	03.06.2010	SSSI	Aberffraw Dunes	dune slack	locally abundant
N	SH3584.6921	22.06.2010	SSSI	Aberffraw Dunes	dune slack	
N	SH3680.6565	02.07.2002	SSSI	Tyn Llwydan	recent slack	very local
N	SH3601.6776	12.08.2006	SSSI	Aberffraw	dune slack	
N	SH3641.6849	22.05.2012	SSSI	Aberffraw	damp dune grassland	
N	SH3671.6943	24.06.2010	SSSI	Aberffraw	dune slacks	l. frequent
N	SH391.647	08.07.2008	SSSI	Newborough Forest	damp sandy edge to Canada pool	l. frequent
N	SH3988.6509	26.07.2006	SSSI	Newborough Forest	dune slack	
N	SH3130.7427	15.07.2008		Tywyn Trewan	damper hollows in path	very local

Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
N	SH3187.7595	04.08.2019		RAF Valley	damp sand	l. freq.
N	SH3151.7601	16.05.2018		Tywyn Trewan	damp sand	l. freq.
N	SH3244.7476	15.07.2008		Tywyn Trewan	damp sand	
N	SH3240.7522	13.07.2010		Tywyn Trewan	damp sand	l. freq.
N	SH4001.6429	28.05.2002	SSSI	Newborough Forest	relict dune slack, trees felled	
N	SH4138.6290	14.06.2011	SSSI	Newborough Warren	dune slack	l. abundant
N	SH4178.6328	12.09.2020	SSSI	Newborough Warren	dune slack	common
N	SH4110.6564	06.07.2005	SSSI	Newborough Forest	former dune slack	
N	SH4126.6639	06.07.2005	SSSI	Newborough Forest	dune slack	
N	SH4264.6264	08.05.2006	SSSI	Newborough Warren	dune slack	
N	SH4285.6398	15.06.2011	SSSI	Newborough Warren	dune slack	l. abundant
N	SH4268.6428	16.08.2009	SSSI	Newborough Warren	dune slack	l. frequent
N	SH4324.6286	04.05.2012	SSSI	Newborough Warren	dune slack	l. frequent
N	SH4313.6317	02.09.2008	SSSI	Newborough Warren	dune slack	l. frequent
A	SH44.68	2000		Llangaffo Quarry		
N	SH497.871	27.09.2007		Traeth Iligwy	sandy slope above beach	few plants

**Eriophorum latifolium** - Broad-leaved Cottongrass - *Plu'r Gweunydd Llydanddail*

National rarity: None

Local rarity: County Scarce (3 sites). Anglesey Species of Conservation Concern. Re-check of early records required, appears to be a declining species.

N	SH46.83	1991	SSSI	Brynmwog, Cors Erddreiniog		
N	SH4694.8440	09.08.1991	SSSI	Tyddyn Y Waen	M13b in M22a	
N	SH4760.8199	07.2021	SSSI	Cors Erddreiniog, E. Of Lake, compt. 11a	old marl cutting	20 flowering plants
N	SH477.824	07.2021	SSSI	Nant Isaf, Spring Field compt. 13c & 15a		1 plant
N	SH4742.8240	08.06.2020	SSSI	Cors Nant Isaf		2 plants
N	SH486.806	06.07.2009		Rhuddlan Bach	shallow pool	
N	SH495.814	c.1972		Cors Goch	just W. of fp over stepping stones	
N	SH5011.8140	10.06.2000	SSSI	Cors Goch		
N	SH533.725	1987-1999		Siglen, Llanfairpwll		

Additional records from 1951-59 from SH37, 4777, 4877, 4879, 4977, 4979, 4684, 4780, 5077, 5178, 5081 & 6079

**Erodium moschatum** - Musk Stork's-bill - *Pig-y-crëyr Fwsg*

National rarity: None (formerly Scarce)

Local rarity: County Scarce (7 sites). Anglesey Species of Conservation Concern

Arch.	SH2573.7892	18.10.2018		Trearddur Bay	roadside by toilet block	
Arch.	SH2489.8221	22.10.2014		Holyhead	between railway and walkway	several plants
Arch.	SH2481.8306	12.04.2016		Holyhead	edge of Breakwater road	few plants
Arch.	SH2766.8028	23.10.2018		Beddmanarch	road edge	
Arch.	SH3066.7857	04.12.2018		Caergeiliog	Road verge	several rosettes
Arch.	SH321.735	09.06.2015		Rhosneigr	sandy waste ground	one plant
Arch.	SH32.74	19.06.1992		Tywyn Trewan	rock outcrop	

Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
Arch.	SH4400.9283	27.03.2019		Amwlch	entrance to Trehinon Nature reserve	

**Erodium aethiopicum** - Sticky Stork's-bill - Pig-y-crëyr Ludiog (syn. *Erodium lebelii*)

National rarity: Scarce

Local rarity: County Scarce (5 sites). Anglesey Species of Conservation Concern?

N	SH27.75	1970-86		Rhoscolyn		
N	SH298.754	06.09.2006		Cymyran	open sandy area	
N	SH293.814	04.07.1998	SSSI	Tywyn-gwyn	sand dune	
N	SH35.67	16.06.1993	SSSI	Aberffraw		
N	SH3680.6565	02.07.2002	SSSI	Tyn Llwydan	open sandy area	
N	SH36.68	09.07.1996	SSSI	Aberffraw	sand dune	
N	SH3674.6900	28.05.2019	SSSI	Aberffraw	sand dune	
N	SH389.641	20.09.2010	SSSI	Newborough Forest	sand dune	A few o plants by dune track
N	SH38.65	11.06.2005	SSSI	Newborough Forest	sand dune	
N	SH30.74	1970-86		Valley Airfield		
N	SH30.75	1970-86		Valley Airfield		
N	SH3195.7487	30.07.2014		Tywyn Trewan, Rhosneigr	sand dune	
N	SH32.71	1993/94		Tywyn Fferam		
N	SH32.72	1993/94		Tywyn Llyn		
N	SH32.74	1970-86		Rhosneigr	sandy soil	
N	SH40.63	1993/94	SSSI	Newborough Warren	sand dune	
N	SH414.637	15.07.2002	SSSI	Newborough Forest edge	sandy track	
N	SH41.66	1993/94	SSSI	Newborough Forest	sandy clearing	
N	SH420.626	30.05.2019	SSSI	Newborough Warren		
N	SH4281.6438	16.08.2009	SSSI	Newborough Warren	open sandy area	
N	SH4310.6328	02.06.2019	SSSI	Newborough Warren		
N	SH44.61	02.05.2012	SSSI	Newborough Warren		

**Erodium x anaristatum (E. cicutarium x lebelii)** - a hybrid stork's-bill

National rarity: None

Local rarity: County Rare (1 site), possibly overlooked.

N	SH37.68	17.08.2006	SSSI	Aberffraw		
N	SH41.66	1987-1999	SSSI	Newborough Forest	sandy clearing	3ft.plus patch

**Erophila majuscula** - Hairy Whitlowgrass - *Llysiâu'r-bystwn Blewog*

National rarity: None

Local rarity: No post 2000 records formerly County Scarce (4 sites), probably under recorded.

N	SH37.94	14.06.1998		Llanbadrig		
N	SH409.688	1995		Malltraeth	sandy road verge	
N	SH415.693	1995		Malltraeth	sandy road verge	
N	SH5.8	05.1997		Red Wharf Bay		

Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
N	SH631.807	01.06.1999		Dovecote, Penmon	wall-top	

**Erythranthe (Mimulus) x robertsii (M. guttatus x M. luteus)** - a hybrid monkeyflower - *Blodyn-mwnci Croesryw*

National rarity: None

Local rarity: County Rare (3 sites).

Neo	SH2906.7903	17.07.2013		Valley	field edge backing onto gardens	
Neo	SH465.725	07.2014	SSSI	Malltraeth Marsh RSPB	Ditch	
Neo	SH5065.8033	09.07.2000		nr. Waun Eurad, Llanbedrgoch	ditch-side	

The original 1961 Anglesey record by RH Roberts is given as "near Pentraeth", presumably in SH5178 and was last recorded in 1973.

**Ervum tetrasperma** – Smooth Tare - (*Vicia tetrasperma*)

National rarity: None

Local rarity: County Scarce (5 sites). Apparently increasing

N	SH2565.8126			Holyhead	road edge adjacent to brownfield site	
N	SH418.797			Bryntwrog	grassy verge by farmyard	
N	SH4607.7556			Llangefni	edge of Aldi carpark	single clump
N	SH475.723			Pentre Berw	rock outcrop A55	
N	SH53.74			Penhesgyn Gors	former waste disposal site	

**Euphorbia exigua** - Dwarf Spurge - *Corlaethlys*

National rarity: Near Threatened (formerly none). Wales RL: Near Threatened (A)

Local rarity: County Rare ( 2 sites). Anglesey Species of Conservation Concern.

Arc	SH47.66	1991		Faner Farm, Brynsiencyn	laneside	
Arc	SH5835.8147	14.06.2019	SSSI	Bwrdd Arthur	under recently burned Ulex	100's of plants
Arc	SH6032.8095	2002	SSSI	Mariandyrys	cleared gorse scrub	20plus plants
Arc	SH6032.8110	2005	SSSI	Mariandyrys	cleared gorse scrub	10 plants

**Euphorbia paralias x portlandica** - a hybrid spurge

National rarity: None. Wales RL: Vulnerable (D2).

Local rarity: County Rare (1 site). Not recorded since 1984, probably overlooked (not included as possibly Extinct)

N	SH357.678	24.06.1984	SSSI	Aberffraw		
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**Euphrasia officinalis ssp. anglica** - Eyebright - *Effros Lloegr.* (syn *E. anglica*).

National rarity: Endangered. WRL: Vulnerable. S.7 Environment Act (Wales).

Local rarity: Locally Scarce. However no survey of this critical genus has yet been undertaken.

N	SH4196.6441	20.06.2017	SSSI	Newborough Warren		
N	SH4218.6441	20.06.2017	SSSI	Newborough Warren		
N	SH4732.8156	13.07.2013	SSSI	Cors Erddreiniog		
N	SH557.773	1937		Llansadwrn		

**Euphrasia arctica subsp. borealis** - *Effros yr Arctig*



Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
National rarity: Data deficient (formerly none). Wales RL:Near Threatened (A).						
Local rarity: County Rare						
N	SH36	Before 1934				
N	SH46	17.06.1955				
N	SH46	13.07.1945	SSSI	Newborough Warren		
N	SH492.767	14.07.2017		Bryngors, Talwrn	Damp grassland	
N	SH57	July 1900		Llanfairpwll		
N	SH50.82	26.07.2013		Tyn y Gongl, Cae Trefor	field	scattered over field
N	SH5102.8275	26.07.2013		Tyn y Gongl, Cae Trefor	field	scattered over field

**Euphrasia micrantha - Effros Mân-flodeuog**

National rarity: Data deficient. Wales RL: Vulnerable (A2c).

Local rarity: County Rare

N	SH28	14.07.1951		Holyhead Mountain		
N	SH488.858	1962		Cae Brych		
N	SH49.81	19.07.1945		Cadarn, Cors Goch		

**x Festulpia hubbardii (Festuca rubra x Vulpia fasciculata) - a hybrid grass**

National rarity: None

Local rarity: County Rare, or overlooked

N	SH358.676	06.1984	SSSI	Aberffraw	hollow in dunes	
N	SH42.63	1958	SSSI	Newborough	dunes	

Note: all records included above.

**Filago vulgaris - Common Cudweed - Edafeddog Lwyd**

National rarity: Near Threatened (formerly none). Wales RL: Vulnerable (A2c).

Local rarity: County Scarce (5 sites).

N	SH3166.7526	04.08.2019		RAF Valley	sandy soil	several plants
N	SH3268.7624	10.11.2020		Cerrig Cynrig	grassland on sandy soil	3 clusters of c.20 non-flowering
N	SH335.772	06.06.2018	RSPB	Cae Hywel, Llanfihangel	thin soiled rocky outcrop	c.100 plants
N	SH4888.6653	11.07.2011		Brynsiencyn	bare ground in former quarry	5 plants
N	SH5481.7903	18.07.2011		Pentraeth Forest	bare ground by ride	50-60 plants

Had been considered 'Possibly Extinct', as no detailed record since 1971.

**Filipendula vulgaris - Dropwort - Y Grogedau**

National rarity: None

Local rarity: County Rare (2 sites). Anglesey Species of Conservation Concern.

N?	SH503.787	07.1983		Llanddyfnan church	churched, N. side	in quantity
N	SH602.811	01.07.2021		Mariandyrys	limestone grassland	4 & 2 flowering in 2 patches
N	SH6033.8104	21.05.2005	SSSI	Mariandyrys	limestone grassland	1 plant
N	SH6385.8095	15.06.1999		Parc Trwyn-du, Penmon	limestone grassland	3-4 clumps

Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
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Also in SH36.80, a 2006 record from a winning wildlife garden, possibly introduced? as site originally surveyed in 1999 by CCW as Trefor Pastures and not recorded then.

**Frankenia laevis** - Sea-heath - *Grugeilun Llyfn*

National rarity: Near Threatened (formerly Scarce); but not considered Native on Anglesey. Wales RL: Vulnerable (D2).

Local rarity: County Scarce (2sites). Recorded from a second site in 2017, until then only recorded in Rhosneigr where it had spread locally since first noted in 1965.

A	SH3197.7382	09.06.2015	SSSI	Rhosneigr	sandy saltmarsh	locally abundant
A	SH31.74	15.07.2008	SSSI	Rhosneigr	damp sand	locally abundant
A	SH32.73	09.06.2015	SSSI	Rhosneigr	damp sand	locally abundant
A	SH3213.7431	27.07.2011	SSSI	Rhosneigr	damp sand & cinder track	
A	SH39.63	2017	SSSI	Newborough		

**Fumaria purpurea** - Purple Ramping-fumitory - *Mwg-y-ddaeear Glasgoch*

National rarity: Near Threatened (formerly Scarce). UK BAP species. S.7 Environment Act (Wales)..

Local rarity: County Rare (3 sites)

N	SH27.81 (E)	06.1930		Penrhos		
N	SH4750.6501	26.04.2014		Cerrig – y- barcud, near Foel Farm	verge and bank of B4419	
N	SH5531.7227	28.04.2014		Menai Bridge	bank above roadside wall	locally frequent
N	SH53.81(E)	1967		Red Wharf Bay		
N	SH573.802	01.06.2019		Llanddona	bare area of S facing road bank	
N	SH61.78(E)	06.1891		Beaumaris		

**Galeopsis x ludwigii** (G. bifida x G. tetrahit) – A hybrid Hemp-nettle

National rarity:

Local rarity:

N	SH444.777	01.07.2017		Cefni Reservoir	stony track-side	single plant
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**Galeopsis speciosa** - Large-flowered Hemp-nettle - *Y Benboeth Amryliw*

National rarity: Vulnerable (formerly not scarce). Wales RL: Vulnerable (A2ac). S.7 Environment Act (Wales)..

Local rarity: County rare..

Arch	SH435.735	03.08.2015		Cae'r Baellan, Llangristiolus	spoil from pond excavation & tree planting	2 plants
Arch	SH59.81	1982		Bwrdd Arthur, nr.	weedy arable land	

Additional localities from 1967-79 from SH3389, 3484 & 6178.

**Galium uliginosum** – Fen Bedstraw – *Briwydd y fign*

National rarity : None

Local rarity: County Scarce (7 sites). Anglesey Species of Conservation Concern. Appears to be declining, possibly under-recorded, through habitat loss, also confusion with G. palustre?

N	SH259.771	13.07.1999		Porth y Garan		
N	SH3588.6922	22.06.2010	SSSI	Aberffraw Dunes	slack	
N	SH3674.6950	24.06.2010	SSSI	Aberffraw, nr Afon Ffraw	marsh in dunes	
N	SH3774.6962	17.08.2006	SSSI	Llyn Coron	marsh to SW of lake	l. frequent
N	SH395.890	13.07.1999	SSSI	Llyn Hafodol		

Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
N	SH4905.6890	21.08.1991		Gwydryn		
N	SH46.82	05.08.1991	SSSI	Cors Erddreiniog		
N	SH46.84	09.08.1991	SSSI	Tyddyn y Waen		
N	SH493.765	26.09.2003	SSSI	Talwrn	field just W of Bryngors	
N	SH4907.8109	31.08.2008	SSSI	Cors Goch	fen, W end Llyn Cadarn	l. frequent
N	SH5025.7719	28.06.2005	SSSI	Cors Bodeilio	fen (junction of M13c & M22a)	1x1m. patch
N	SH503.816	30.05.2011	SSSI	Cors Goch	near NE edge of fen	local
N	SH5731.7456	10.06.2020		Llandegfan	marshy field	c. 8 plants
N	SH617.791	12.07.1999		Lleiniog Meadows, Llangoed		

Note: Pre1970 records from SH4969, 5372, 5474. 1970-86 records from SH3176, 3177, 3770, 3583 & 5576.

### **Genista anglica** - Petty Whin – *Cracheithinen*

National rarity: Near Threatened (formerly none) WRL: Least Concern

Local rarity: Axiophyte. Post2000 records from 41 monads. This list has not been updated in 2021. An up to date list of localities can be provided on request.

N	SH223.796	13.08.2016	SSSI	Penrhosfeilw Common RSPB	coastal heath	l. abundant
N	SH2598.7577	19.05.2011		Rhoscolyn Head	coastal heath	locally frequent
N	SH2580.7699	10.07.2014	SSSI	Glannau Rhoscolyn	coastal heath	locally frequent
N	SH2580.7707	04.06.2008	SSSI	Porthygaran, Glannau Rhoscolyn	coastal heath	locally frequent
N	SH254.780	13.06.2006	SSSI	Porth Diana	Heath	2 patches
N	SH2606.7529	30.05.2012		Rhoscolyn	coastal heath	thinly scattered
N	SH2612.7649	29.05.2008	?	Cromlech, Rhoscolyn		
N	SH2798.7475	16.05.2019	SSSI	Plas Esgob, Holy Island Coast	coastal heath	l. scattered
N	SH2878.7640	20.05.2009		Bodior, Rhoscolyn	heath	very local
N	SH2937.7589	30.07.2009		Bodior, Rhoscolyn	heath	scattered
N	SH2987.7593	11.06.2010		Cymyran	sandy heath	local
N	SH2933.7603	30.07.2009		Bodior, Rhoscolyn	heath	scattered
N	SH20.82	2000	SSSI	above South Stack		
N	SH2280.8350	30.04.2011		Breakwater Country Park	coastal heath	scattered
N	SH233.839	28.05.2013	SSSI	Opposite Ynys Wellt, Holyhead	coastal heath	240 plants
N	SH294.818	16.08.2011		Tywyn Gwyn	dune heath	single plant
N	SH2964.9010	01.06.2013	-	Ogof Lowry	cliff-top grassland	c. 50 plants
N	SH29.91	29.06.1998		Ynys y Fydlyn	coastal heath	
N	SH2915.9274	22.05.2017		Carmel Head	coastal heath	
N	SH3299.6850	14.07.2015	SSSI	Trwyn Ifan	coastal heath	local
N	SH32.69	29.06.2001	SSSI	Trwyn Ifan	coastal heath	
N	SH3300.6847	31.05.1999		Ty Croes	coastal heath	
N	SH33769348	03.06.2017	SSSI	Trwyn Pencarreg, Cemlyn	coastal heath	
N	SH3567.9449	20.05.2007	LNR	Wylfa Head	coastal grassland	local
N	SH4905.6890	21.08.1991		Gwydryn		small population
N	SH49.69	2002		Tyn y Coed		
N	SH49.77	2004	SSSI	Cors Bodeilio, compt. 1 & 8	heath	

Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
N	SH4933.7983	21.06.2013		Esgobaeth Bran	M13a	
N	SH4649.8196	03.06.2013	SSSI	Cors Erddreiniog, compt.26	heath	5 plants
N	SH46.82	05.08.1991	SSSI	Cors Erddreiniog	Heath	
N	SH4718.8141	03.06.2013	SSSI	Cors Erddreiniog, compt.2	heath	6 in flower
N	SH4723.8248	08.08.2008	SSSI	Cors Erddreiniog	M24 & H4 ridge	30plus
N	SH4722.8316	15.06.2010	SSSI	Cors Erddreiniog, compt.18	heath	locally common
N	SH4842.8588	20.05.2013	SSSI	Penrhos Lligwy	heath	4 flowering plants
N	SH49.80	21.05.2004	SSSI	Cors Castell		
N	SH49.88	28.05.1991		Porth y Mor		
N	SH4166.9461	14.05.2014		Bull Bay	coastal heath	2 small groups
N	SH4411.9366	16.05.2019		Amlwch	coastal heath	along 20m length
N	SH46.93	22.09.1996		Porth Newydd		
N	SH482.927	06.09.1998		Porth y Corwgl	coastal heath	
N	SH5002.7754	09.06.2013	SSSI	Cors Bodeilio, compt. 1. W side of Ynys	heath	3 plants in flower
N	SH5125.7915	30.06.2014	SSSI	Rhos y Gad	fen	59 plants
N	SH57.74	09.1994	LNR	Cyttir Common		
N	SH5785.7505	01.06.2016	LNR	Cyttir Common	scrubby heath	3 plants
N	SH5818.7937	28.05.2015		Llanestyn Common	heath	47 flowering plants
N	SH502.872	06.07.2000		Porth Forllwyd	cliff-edge calcareous grassland	
N	SH601.817	09.05.2011	SSSI	Fedw Fawr	heath	frequent
N	SH601.821	29.04.2017	SSSI	Fedw Fawr	cliff-top grassland	l.frequent

The BSBI index card is missing. The New Atlas has a pre1987 record from SH37.

**Genista tinctoria** - Dyer's Greenweed - *Melynog y Waun*

National rarity: None

Local rarity: Probably **Extinct**.

N	SH25.78	06.1982		Porth Diana	damp meadow	12 - 13 plants
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**Gentiana pneumonanthe** - Marsh Gentian - *Crwynllys y Gors*

National rarity: Scarce. Wales RL: Vulnerable (Biab(v) & 2ab(v)).

Local rarity: County Scarce (5 sites). Anglesey Species of Conservation Concern.

N	SH2271.8176	29.08.2006	SSSI	Tre Wilmot	wet heath	3 spikes
N	SH2351.8182	13.08.2016	SSSI	Tre Wilmot, main plateau area	depression in plateau heath	c.76 flowering plants
N	SH23.82	1985-86	SSSI	Tre Wilmot	wet heath	
N	SH46.82	09.2004	SSSI	Cors Erddreiniog	wet heath	604 in 2000
N	SH4723.8142	20.08.2014	SSSI	Cors Erddreiniog	heathland	c.20 (5 in flower)
N	SH47.83	09.2004	SSSI	Cors Erddreiniog	heathland	383 in 2004
N	SH475.841	27.07.1991		Graigfryn	field edge	
N	SH482.848	04.07.2008	SSSI	Caerhos Lligwy (Penrhos Lligwy)	heathland	scattered
N	SH4855.8597	04.08.1998	SSSI	Penrhos Lligwy, Cae Brych	heathland	single flower
N	SH487.862	22.08.2019	SSSI	Penrhos Lligwy, Sulphur Well field	heathland	4280 plants

Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
N	SH493.806	22.08.2019	SSSI	Caban & Craig Wen, Cors Goch	wet heathland	1182 flowering plants
N	SH4928.8036	18.08.2016	SSSI	Craig Wen,	wet heath, firebreak on southern heath	150 flowering plants
N	SH491.869	1991		Rhos Lligwy	tall dense heath	
N	SH5782.7533	11.08.2009		Cyttir, Llandegfan	northern half of field	10 flwr spikes

Note: Formerly in SH4969, destroyed by ploughing in the 1960's. Also a 1963 record from SH4987 and a pre1970 record from SH47.

#### **Gentianella campestris** - Field Gentian - *Crwynllys y Maes*

National rarity: Vulnerable (formerly none). UK BAP Priority Species. Wales RL: Endangered (A2c). S.7 Environment Act (Wales)..

Local rarity: County Scarce ( 6 sites). Anglesey Species of Conservation Concern.

N	SH359.679	31.08.2002	SSSI	Aberffraw	dune grassland	scattered
N	SH3556.6839	24.08.2019	SSSI	Aberffraw	dune slack turf, 4-5cm.ht.	fairly frequent
N	SH358.691	09.1991	SSSI	Aberffraw	short turf	
N	SH3604.6783	28.08.2015	SSSI	Aberffraw	dune grassland	few, small plants only
N	SH3687.6888	27.08.2019	SSSI	Aberffraw	short dune turf	few
N	SH3696.6913	27.08.2019	SSSI	Aberffraw	short dune turf	frequent patches
N	SH3702.6892	14.08.2008	SSSI	Aberffraw	dune grassland, rabbit grazed 3cm.ht.	c.1500 plants
N	SH3704.6908	01.09.2001	SSSI	Aberffraw		
N	SH397.652	26.07.2006	SSSI	Newborough Forest	dune grassland	
N	SH3155.7425	23.08.2015		Tywyn Trewan	short dune turf and along margins of wider paths	patches with 10+ small plants
N	SH3296.7186	19.09.2017		Tywyn Fferam	dune grassland	scattered
N	SH3249.7241	19.09.2017		Tywyn Fferam	dune grassland	c. 12 plants
N	SH32.75	07.1992		Tywyn Trewan		
N	SH41106320	10.06.2017	SSSI	Newborough Warren	dry dune grassland	c. 15 plants
N	SH4293.6275	02.09.2008	SSSI	Newborough Warren	damp dune grassland	
N	SH4322.6288	16.08.2016	SSSI	Newborough Warren	damp dune grassland	c. 20 plants in flower
N	SH4313.6317	02.09.2008	SSSI	Newborough Warren	open sward, dry slack	2 x 2 m
N	SH5015.8382	25.08.1997		Marian-glas	limestone outcrop	30 plants

Additional locations 1959-86 from SH2479, 2679, 2875, 4068, 4885, 4980 & 4981.

#### **Gentianella amarella Ssp. septentrionalis**

National rarity: ?

Local rarity: County rare (1 site)

N	SH3125.7424	22.07.2017		Tywyn Trewan	dune grassland	c.45 plants in 3 groups
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#### **Geranium pusillum** - Small-flowered Crane's-bill - *Pig-yr-aran Fân-flodeuog*

National rarity: None

Local rarity: County Scarce (8 sites). Anglesey Species of Conservation Concern.

N	SH293.832	08.09.2007		Penial Dowyn	disturbed ground	
N	SH293.849	11.08.2015		Llanfwrog	sandy disturbed ground	1-2 plants
N	SH2867.8402	24.06.2017		Penrhyn	oat field	
N	SH499.683	15.05.2014		Gwydryn	field with shallow soil hummock adjacent to verge	

Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
N	SH5032.7870	17.06.2012		Llanddyfnan Church	by stile from carpark	single plant
N	SH507.795	07.1999		Llanddyfnan, nr. Plas y Brain	potato field	
N	SH5095.8280	10.2002		Cae trefor, Tynyngogl	gravel path & cultivated ground	
N	SH6277.8095	26.07.2014		Caim	limestone outcrop	several plants

First recorded near Aberffraw in 1813.

**Geum rivale** - Water Avens - *Mapgoll Glan y Dŵr*

National rarity: None

Local rarity: County Rare (3 sites). Recent records refer to the hybrid *G. x intermedium*. Anglesey Species of Conservation Concern. Axiophyte

N	SH486.862	22.05.2019	SSSI	Penrhoslligwy	along streamside	
N	SH4946.8598	17.05.2004		Coed Pen yr Orsedd, Lligwy	damp woodland	
N	SH492.861	04.2005		Traeth Lligwy, nr.		

Pre1987 records from SH2382, 4668, 4473, 4686, 5079 & 5371.

**Geum x intermedium (G. rivale x G. urbanum)** - *Mapgoll Groesryw*

National rarity: None

Local rarity: County Rare (2 sites)

N	SH4945.8592	17.05.2004		Coed Pen yr Orsedd, Lligwy		
N	SH4931.8626	21.05.2020		Coed Newydd	wet woodland, by Afon Lligwy	& at 4931.8615

**Glaucium flavum** - Yellow Horned-poppay - *Pabi Corniog Melyn*

National rarity: None

Local rarity: County Scarce (6 sites). Anglesey Species of Conservation Concern.

N	SH3869.6276	17.06.2020	SSSI	Llanddwyn Island, Newborough	sandy area by path	6 plants
N	SH331.935	07.07.2015	SSSI	Cemlyn		sev. plants
N	SH4244.6194	07.06.2004	SSSI	Aber Menai Point, near	shingle bank	single plant
N	SH4420.6140	12.07.2004	SSSI	Aber Menai Point	pebble bank	4 clumps
N	SH4601.6359	22.08.2008		Menai Strait	gravelly shore	1 non flowering plant
N	SH618.782	27.08.2008		Fryars Bay	sandy gravel, edge of beach	5 plants
N	SH620.790	15.07.2000	SSSI	Aber Lleiniog		sev.plants

Additional locations 1958-86 from SH2479, 2182, 5781, 6177, 6179 & 6380.

**Glebionis segetum** - Corn Marigold - *Melyn yr Yd*

National rarity: Vulnerable (formerly none).

Local rarity: County Scarce (16 sites). Anglesey Species of Conservation Concern. Long known from some sites, recently introduced at others, or from buried seed and unlikely to persist.

Arch	SH286.770	10.07.2014		Bodior	arable field	
Arch	SH2849.7946	17.07.2007		Valley	cloddiau by new A55	single plant
Arch	SH217.809	1989		Penrhosfeilw	field	abundant
Arch	SH255.810	2004		Ty Mawr, Holyhead	cloddiau by new A55	
Arch	SH262.814	24.10.2013		Traeth Penrhos	By cycle track	
Arch	SH2694	1989-1997	SSSI	The Skerries		

Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
Arch	SH29.91	15.07.2003				
Arch	SH302.789	2004		Pencaledog	cloddiau by new A55	
Arch	SH33.74	1991		Llanfaelog		
Arch	SH382.757	2004		Gwalchmai	beside new A55	single plant
Arch	SH309.919	11.07.2015		Mynachdy	entrance to field sown with maize	2 in flower
Arch	SH306.928	08.2008			fodder beet	common
Arch	SH3142.9286	28.08.2010		Hen Felin	wheat crop	single plant
Arch	SH3488.8016	06.10.2015		The Mount	Field by road	8+ plants
Arch	SH3716.9143	04.12.2014		Glebe Field, Llanfechell	stubble field	several
Arch	SH37.94	14.06.1998	SSSI	Llanbadrig		
Arch	SH418.695	09.1993	SSSI	Malltraeth, near Ty'n Fflat.	roadside verge	
Cas	SH414.743	24.8.2009		Bryn Twr	roadside hedges	single plant
Arch	SH4357.7728	06.2016		Cefni Reservoir	cleared area of forest for pond construction	
Arch	SH440.777	01.09.2015		Cefni Reservoir	cleared area of forest for pond construction	
Arch	SH489.871	21.07.2003		Tyddyn Isaf, Brynrefail	trackside	
Arch	SH48.88	10.10.1996		Dulas		
Arch	SH5613.7456	08.07.2011		Llandegfan	rough ground by fishing lake	5 plants
Arch	SH5635.7680	24.11.2017		Llansadwrn	dumped soil	c.250 plants
Arch	SH50.81	24.10.1992		Llanbedrgoch	arablefields	
Arch	SH609.780	20.07.2007		Llanfaes	edge of barley field	100's of plants

**Glyceria x pedicellata (G. fluitans x notata)** - a hybrid sweet-grass - *Melyswellt Croesryw*

National rarity: None

Local rarity: County Scarce (4 sites). Anglesey Species of Conservation Concern?

N	SH329.935	27.08.2019	SSSI	Bryn Aber, Cemlyn	heathy area	
N	SH464.728	07.2014	SSSI	Malltraeth Marsh, N or Tai'r Gors	Ditch margin	
N	SH4711.7350	25.05.2004	SSSI	Malltraeth Marsh	marshland	clump
N	SH46.83	19.06.2010	SSSI	Cors Erddreiniog SSSI, Compartment 22i		one?
N	SH474.808	08.07.2009	SSSI	Cors Erddreiniog	ditch at S. end of compt.1a	
N	SH475.807	30.05.1998	SSSI	Cors Erddreiniog	immediately W of road	

Note: Pre1960 records from SH4264, 4978 & 5077.

**Groenlandia densa** - Opposite-leaved Pondweed - *Dyfrllys Cyferbynddail*

National rarity: Vulnerable (formerly None)

Local rarity: **Extinct**. Last record 1895.

N	SH3.7	07.1876		Llyn Coron		
N	SH4.7	1895		Cors Ddygai (Malltraeth Marsh)		

**Gymnadenia densiflora** (syn **G. conopsea** subsp. **densiflora**) - Fragrant Orchid - *Tegeirian Pêr*

National rarity: Data Deficient. Wales RL: Data Deficient. S.7 Environment Act (Wales). List in Wales.

Local rarity: County Scarce (4 sites), but most records not determined to subspecific level, so possibly more widespread. Anglesey Species of Conservation Concern.

Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
N	SH4938.7689	14.07.2017	SSSI	Bryngors, Talwrn	wet meadow	
N	SH4987.7735	05.07.2021	SSSI	Cors Bodeilio, compt. 1	fen	l. frequent
N	SH4753.8140	06.06.2009	SSSI	Cors Erddreiniog	Schoenus fen	
N	SH47.82	2004	SSSI	Cors Erddreiniog, compt.11b	Schoenus fen	l. frequent
N	SH497.813	02.07.2006	SSSI	Cors Goch	fen	
N	SH5038.7719	05.07.2021	SSSI	Cors Bodeilio, compt. 1	fen	
N	SH5016.8139	25.07.2007	SSSI	Cors Goch	fen	14 flower spikes

This former subspecies is typical of fen habitats. The BSBI index card did not differentiate between subspecies.

**Helianthemum oelandicum** subsp. **incanum** - Hoary Rock-rose - *Cor-rosyn Lledlwyd*

National rarity: Scarce

Local rarity: County Rare (1 site).

N	SH5862.8149	25.04.2021	SSSI	Bwrdd Arthur	S. & SW facing limestone crags (site 2)	c.7 clumos, some invasion by
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Griffith (1895) has a record from Mariandyrys (SH68).

**Helictochloa pratensis** - Meadow Oat-grass - *Ceirchwellt y Ddôl* (Syn. *Helictotrichon pratense*, *Avenula pratensis*)

National rarity: None

Local rarity: County Rare (1 or 2 sites). Anglesey Species of Conservation Concern.

N	SH50.83	1994	SSSI	Y Bonc, Tyn y gongl	limestone grassland	
N	SH50.87	1987-1999		Porth Forllwyd	limestone grassland	
N	SH51.86	30.05.2005		Bryn Wylfa, Moelfre	limestone grassland	
N	SH5836.8131	30.04.2017	SSSI	Bwrdd Arthur	limestone grassland, path edge below W side of scarp.	occasional

Note: The 1994 record has not been refound. Additional pre1969 record from SH5882.

**Hippuris vulgaris** - Mare's-tail - *Rhawn y Gaseg*

National rarity: None. Wales RL: Near Threatened (A).

Local rarity: County Scarce (c. 5 sites). Anglesey Species of Conservation Concern.

N	SH4098.6353	30.11.2016	SSSI	Newborough Forest	pond	dom. over third of pool
N	SH412.658	12.06.2014	SSSI	Pandy Pools, Newborough Forest	pool	
N	SH4139.6647	07.06.2011	SSSI	Newborough Forest	shallow pool	local
N	SH4251.6479	20.04.2011	SSSI	Llyn Rhos-ddu	open water transition	abundant
N	SH4305.6794	23.07.2015		Glan Morfa	Small pond	several mature plants
N	SH4381.7160	03.09.2013	SSSI	Malltraeth Marsh	meanders of old A. Cefni	
N	SH4402.7159	03.09.2013	SSSI	Malltraeth Marsh, Hen Afon Cefni	meanders of old A. Cefni	
N	SH4522.7148	07.2015	SSSI	Malltraeth Marsh		
N	SH4572	07.2014	SSSI	Malltraeth Marsh RSPB Compartment 34.09		
N	SH47.80	27.06.1990	SSSI	Cors Erddreiniog	pool	
N	SH4741.8181	18.06.2016	SSSI	Cors Erddreiniog	Llyn yr Wyth Eidion	abundant
N	SH4716.8200	13.09.2011	SSSI	Cors Erddreiniog, compt. 7b	ditches and pools	40plus stems

All post1987 records included above. Pre1980 records from SH4270, 4672 & 4977.



Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
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**Hornungia petraea** - Hutchinsia - *Beryn y Graig*

National rarity: Scarce.

Local rarity: **Extinct**.

N	SH58.82	1880		Carreg Onnen	rocks	
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**Hottonia palustris** - Water-violet - *Pluddail y Dŵr*

National rarity: None. Wales RL: Near Threatened (A).

Local rarity: County Scarce (5 sites). Anglesey Species of Conservation Concern.

N	SH29.91	27.08.1998		Llyn y Fydlyn	shallow pool	c.50 plants
N	SH3720.7611	20.07.2021		Dafar Hir, between Bryngwran and Gwalchma	pond created by new A55	
N	SH309.923	07.2002		Mynachdy	former reservoir	
N	SH4437.7199	10.10.2012	SSSI	Malltraeth Marsh	ditch	
N	SH4447.7206	Oct. 2012	SSSI	Malltraeth Marsh		
N	SH4523.7149	07.2014	SSSI	Malltraeth Marsh	ditches and scrapes	
N	SH4522.7202	07.2014	SSSI	Malltraeth Marsh		widespread
N	SH45.73	07.1991	SSSI	Malltraeth Marsh		
N	SH4624.7206	21.08.2016	SSSI	Malltraeth Marsh	Compt.34.18, pond 12	
N	SH4625.7313	19.08.2019		Malltraeth Marsh	ditch	
N	SH4662.8172	20.08.2014	SSSI	Cors Erddreiniog	Afon Erddreiniog at sluice	
N	SH48.82	13.09.2011	SSSI	Cors Erddreiniog		
N	SH46.83	2004	SSSI	Cors Erddreiniog	ditch	l.frequent
N	SH4773	08.06.2014		Tyddyn Mawr		
N	SH4718.8199	12.06.2013	SSSI	Cors Erddreiniog	outflow to Llyn yr Wyth Eidion	frequent
N	SH4716.8200	06.06.2009	SSSI	Cors Erddreiniog	main drain	l.frequent

Additional records from 1958-86 from SH2382 & 4270.

**Huperzia selago** - Fir Clubmoss - *Cnwpl-fwsogl Mawr*

National rarity: None

Local rarity: County Rare (2 sites). Appears to be in decline. Anglesey Species of Conservation Concern.

N	SH402.651	28.01.2005	SSSI	Newborough Forest	Rock outcrop	1 clump
N	SH43.68	06.2000		Llangaffo	Disused quarry	0 plants found
N	SH4732.8550	03.05.2020		Mynydd Bodafon	Rock outcrop on heath	single plant
N	SH6012.8183	21.05.2005	SSSI	Fedw Fawr	Heath	6 plants found
N	SH6009.8173	29.04.2017	SSSI	Fedw Fawr	Heath	36 stems in 10m.sq.

Lost from SH4885 & SH5879 after 1958/59, probably from SH4368 in 2000 & SH4085 after 2005.

**Hydrocharis morsus-ranae** - Frogbit - *Ffugalaw Bach*

National rarity: Vulnerable (formerly none). Wales RL: Near Threatened (A).

Local rarity: County Rare (1 site). Anglesey Species of Conservation Concern.

N?	SH3487.8995	19.08.2017	SSSI	Llyn Llygeirian (east side)	open water	32 floating leaves
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Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
<b>Hymenophyllum tunbrigense</b> - Tunbridge Filmy-fern - <i>Rhedynach Teneuwe Tunbridge</i>						
National rarity: None						
Local rarity: Possibly <b>Extinct</b> .						
N	SH218.830	1980	SSSI	Holyhead Mountain, N.of summit		
Note: Subsequent searches have failed to refind the fern.						
<b>Hymenophyllum wilsonii</b> - Wilson's Filmy-fern - <i>Rhedynach Teneuwe Wilson</i>						
National rarity: Near Threatened (formerly none).						
Local rarity: County Rare (1 locality).						
N	SH2191.8300	29.04.2014	SSSI	North Stack, Holyhead	damp shady rocks	small clump
<b>Hyoscyamus niger</b> - Henbane - <i>Llewyg yr lân</i>						
National rarity: Near Threatened (formerly none).						
Local rarity: County Rare (3 sites). Anglesey Species of Conservation Concern.						
Arch	SH294.831	23.08.2008		Penial Dowyn	disturbed sandy ground	20 plants
Arch	SH386.624	27.05.2014	SSSI	Llanddwyn Island	heap of sandy gravel	3 plants
Arch	SH450.778	2019		Rhosmeirch	by path	2 plants
Arch	SH65.82	16.08.1998	SSSI	Puffin Island (Ynys Seiriol)		
Note: Record from 1976-1979 from SH3370.						
<b>Hypericum hirsutum</b> - Hairy St John's-wort - <i>Eurinllys Blewog</i>						
National rarity: None						
Local rarity: County Rare. Formerly considered Extinct as a native taxon (due to infilling of limestone quarry).						
N	SH49.67	1973		Caer Idris, Brynsiencyn	limestone rock ledge	
N	SH502.813	19.05.2021	SSSI	Bryn Golau, Cors Goch	limestone field walls	
?	SH509.828	09.2010		Cae Trefor, Tynyngongl	limestone rock	
<b>Hypericum linariifolium</b> - Toadflax-leaved St John's-wort - <i>Eurinllys Culddaill</i>						
National rarity: Near Threatened (formerly Rare). Wales RL: Vulnerable (D2).						
Local rarity: <b>Extinct</b> .						
N	SH25.79	1915		near Trearddur		
Note: location is an estimate only.						
<b>Hypericum montanum</b> - Pale St John's-wort - <i>Eurinllys Gwelw</i>						
National rarity: Near Threatened (formerly none)						
Local rarity: County Scarce 5 sites). Anglesey species of Conservation Concern. Some locations threatened by scrub encroachment.						
N	SH5813.7952	24.07.2021	LNR	Llanddona Common	heathland	22 plants
N	SH5198.8149	02.08.2001		Dorothea Covert	roadside edge	c. 15 shoots
N	SH57.81	1984		Bod ola		
N	SH5840.8196	04.09.2020	SSSI	Penmon Coast	disused limestone quarry	several plants
N	SH58.81	02.08.1991	SSSI	Bwrdd Arthur, s.w. scarp	limestone outcrop	

Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
N	SH596.810	1970-86		Mariandyrys	limestone outcrop	
N	SH6098.8086	1998		Felin Wynt, by track to	limestone trackside	
N	SH6032.8119	2007	SSSI	Mariandyrys (compt. 1Z)	track edge, limestone scrub	1 plant
N	SH6100.8086	2003		Tros y Marian, by track to	limestone trackside	1 plant
N	SH614.816	1984		Tros y Marian, near		
N	SH634.808	16.07.1998		Flagstaff Quarry, top level	limestone scrub	
N	SH6376.8107	13.07.2009		Parc Trwyn-du	limestone ridge	5 plants in flower

Note: Pre1987 records from SH5381(1963), 5781(1984). 5882(1967), 5981(1970-86) and 6181(1984).

### **Hypochaeris glabra** - Smooth Cat's-ear - *Melynydd Moel*

National rarity: Vulnerable (formerly Scarce)

Local rarity: County Scarce (7 sites). Anglesey Species of Conservation Concern.

N	SH296.754	1999	SSSI	Bryn-y-bar	sandy/rocky outcrops	
N	SH2975	06.09.2006	SSSI	Cymeran	sandy heath	
N	SH3659.6589	02.07.2002	SSSI	Tyn Llwydan	open sandy ground	locally frequent
N	SH3874.6513	11.06.2014	SSSI	Newborough Forest	open sandy ground at track junction	local in 6x8m.area
N	SH3923.6386	20.05.2008	SSSI	Newborough Forest	sandy ride-side	occasional
N	SH3926.6414	01.07.2008	SSSI	Newborough Forest	open sandy ground	
N	SH3985.6509	25.05.2001	SSSI	Newborough Forest		
N	SH3153.7570	16.05.2018		Tywyn Trewan	open sandy ground	16 plus plants
N	SH313.761	16.05.2018		Tywyn Trewan	sandy grassland	local
N	SH3278.7462	15.07.2008		Tywyn Trewan	open sandy ground by Afon Crigyll	locally frequent
N	SH3244.7553	28.08.2006		Tywyn Trewan	open sandy mound	
N	SH4051.6334	16.06.2006	SSSI	Newborough Forest	open dune between beach & carpark	
N	SH4018.6451	18.05.2010	SSSI	Newborough Forest	open sandy ground	4 plants in flower
N	SH40.65	07.06.1993	SSSI	Newborough Forest		
N	SH425.623	1991	SSSI	Newborough Warren		
N	SH428.631	07.07.2007	SSSI	Newborough Warren	open dune grassland	quite frequent

Note: Pre1987 locations at SH2677 and 5580.

### **Hypopitys monotropa** subsp. **hypophegea** - Yellow Bird's-nest - *Cytwf* (Syn. *Monotropa hypopitys* ssp. *hypohegea*)

National rarity: Endangered (formerly none). UK BAP Priority Species, S.7 Environment Act (Wales).

Local rarity: County Rare 3 sites, apparently declining. Anglesey Species of Conservation Concern.

N	SH3889.6467	08.07.2008	SSSI	Newborough Forest	under <i>Salix repens</i> in former slack	16 & 5 flwr. spikes
N	SH3934.6367	1997	SSSI	Newborough Forest	in <i>Salix</i> scrub	
N	SH3963.6500	08.07.2008	SSSI	Newborough Forest	under <i>Salix repens</i>	10 flower spikes
N	SH313.748	03.09.1999		Tywyn Trewan		
N	SH32.72	08.1993		Tywyn Fferam, Rhosneigr	dune slack, with <i>Salix repens</i>	
N	SH32.75	07.1992		Tywyn Trewan	dune grassland	
N	SH42.63	2007	SSSI	Newborough Warren	dune slack	
N	SH5520.7194	01.07.2021		Menai Bridge	under <i>Salix cinerea</i> by Strait shore	1 flower spike

Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
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The BSBI index gives pre1987 records from SH3964, 4065, 4163, 4264 & 4363.

**Illecebrum verticillatum** - Coral-necklace - *Y Glymog Droellennog*

National rarity: Vulnerable (formerly Scarce)

Local rarity: **Extinct**, probably a casual only

A	SH58.81	27.04.1958		Bwrdd Arthur	limestone quarry	
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Note: An unlocalised record dated July 1921 from "rocks by the sea, Anglesea" originally collected by Fred Robinson as *Spergularia rupestris* and re-determined by Wilmott? is in Herb.BM. Information from Dr Mark Spencer, via DA Pearman, 2.2008.

**Inula conyzae** - consider adding as locally scarce as a significant contraction from 41 monads to 19 post2000

**Isoetes echinospora** - Spring Quillwort - *Gwair Merllyn Bach*

National rarity: None (formerly Scarce)

Local rarity: County Rare (1 site). Anglesey Species of Conservation Concern.

N	SH34.81	1978	SSSI	Llyn Llywenan		
N	SH34.82	29.06.1964	SSSI	Llyn Llywenan		
N	SH3492.8980	20.06.2005	SSSI	Llyn Llygeirian	open water. 20cm-1m.depth	occasional

Note: in 1997/98 Trevor Taylor from Chesterfield searched both the Seddon locations without success - pers.comm.during August 2002 BPS visit.

**Jasione montana** – Sheep's- bit – *Clefryn*

National Rarity: None. Wales RL: Near Threatened (A).

Local rarity: None

There are 280 post2000 monad records in MapMate as at February 2021. There are c.39 monad records from earlier date classes. (1987-99: 19, 1970-86: 34, pre1970: 15)

However most of these lack precise dates, or any other detail, and some may refer to tetrads - so it is difficult to make any real comment about decline.

A full list of localities for recent records can be provided on request

**Juncus capitatus** - Dwarf Rush - *Corfrwynen*  
**Juncus capitatus** - Dwarf Rush - *Corfrwynen*

National rarity: Vulnerable (formerly Rare). Wales RL: Endangered (BI ac(iv) & 2ac(iv)).

Local rarity: County Rare (1 site). Anglesey Species of Conservation Concern.

N	SH2996.7591	22.06.2019	SSSI	Cymyran	peaty/sandy edge to path	few plants
N	SH295.815	15.06.1998	SSSI	Tywyn-gwyn, Llanfachraeth	by pool, dune heath	2 plants
N	SH361.686	1971	SSSI	Aberffraw Common	dry heath	
N	SH367.693	08.1983	SSSI	Aberffraw Dunes	damp sand	
N	SH3(0).7(6)	08.1918		Carnau	damp heath	l. frequent
N	SH3.7	25.06.1925		Tywyn Trewan, close to Rhosneigr		
N	SH4.6	1937		Newborough Warren		

Note: All records included above. The 1998 record from SH29.81 has not been refound despite regular searches.

**Juncus compressus** - Round-fruited Rush - *Brwynen Ffrwythgron*

National rarity: Near Threatened (formerly none). Wales RL: Endangered (A2c).

Local rarity: There is some doubt about the determination of all these records. Possibly Extinct, or possibly never actually recorded from Anglesey in the absence of determined specimens?

Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
N	SH2980.8095	05.1998		Alaw estuary, Llanfachraeth	saltmarsh	
N	SH356.678	06.08.2004		Aberffraw sands		
N	SH42.64	06.08.2004		Newborough Warren		
N	SH4.6	1970-86		Malltraeth		
N	SH618.791	1984		Lleiniog	wet meadow	

Note: Some or all of these records of this species may have been confused with *J. gerardii*.

**Juniperus communis** subsp. **communis** - Juniper – *Merywen*

National rarity: None. UK BAP Priority Species. S.7 Environment Act (Wales). BAP Priority species in Wales. Plantlife Back from the Brink species.

Local rarity: County Rare (2 sites). Anglesey Species of Conservation Concern.

N	SH214.829	12.09.2006	SSSI	Holyhead Mountain	on rock in coastal gully	2 bushes
N	SH218.827	23.06.2002	SSSI	Holyhead Mt., Right-Hand Section	inland crag (route 4 Wind)	1 bush
P	SH2144.8313	12.09.2006	SSSI	Holyhead Mountain	top of sea cliff	1 cutting
P	SH216.831	12.09.2006	SSSI	Holyhead Mountain	inland crag	9 cuttings
?	SH58.82	04.09.2020	SSSI	Tan Dinas quarry	limestone rock face	single plant

**Kickxia elatine** - Sharp-leaved Fluellen - *Llyisiau Llywelyn*

National rarity: None

Local rarity: County Scarce (10 sites). Anglesey Species of Conservation Concern.

Arch	SH268.774	11.2000		Rhyd-y-bont, S. of school	gateway	single plant
Arch	SH28.76	10.07.2014		Bodior, Rhoscolyn	arable field	
Arch	SH2969.7752	30.08.2005		Llanfairyneubwll	arable field	
Arch	SH2598.8009	15.08.2010		Kingsland, Holyhead	molehill in improved grassland	single plant
Arch	SH297.900	02.08.1983		Clegir Mawr	arable field	
Arch	SH338.676	1984		Porth Cwyfan, to the south	arable field	
Arch	SH333.685	09.08.1983		Ty Croes camp	among corn	in some quantity
Arch	SH3194.7931	28.07.2016		Ysbylldir	turnip crop	
Arch	SH3286.7086	01.07.2019		Barclodiad y Gawres	rubble stone	in some quantity
Arch	SH332.710	02.10.2017		E of Tywyn Fferam	in maize crop	
Arch	SH4417.6477	28.08.2005		near Dwyran	arable field	occasional
Arch	SH493.676	14.07.2000		Gwydrin Hir	market garden	
Arch	SH527.721	2008		Carreg-y-gad, Llanfairpwll	garden	

**Lathyrus linifolius** - Bitter vetch – *Ythysen y coed*

National rarity: None

Local rarity: County Scarce (10 sites). Anglesey Species of Conservation Concern?

N	SH28.78	12.05.1999		Four Mile Bridge		
N	SH2254.8141	20.04.2017	SSSI	Tre Wilmot	grassy track-side	4 plants in flower
N	SH2279.8209	20.04.2017	SSSI	Tre Wilmot	damp strip with <i>Molinia</i>	3 plants in flower
N	SH3723.7102	12.05.2017		Soar	roadside	3 plants
N	SH3691.8247	06.05.2009		Carmel	roadside verge, on level ground	few plants

Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
N	SH47.81	12.06.2013	SSSI	Cors Erddreiniog		
N	SH5577.7991	10.05.2018		Wern	laneside bank	
N	SH5940.7817	06.06.2012		Coed Bach Llanfaes	road verge	several plants
N	SH56.80	07.05.2008		Glan Halen, Red Wharf Bay		
N	SH5799.8110	30.04.2017		Lon Goch, Llanddona	banks both sides of lane	several plants
N	SH5816.8112	30.04.2017		Lon Goch, Llanddona	banks both sides of lane	several plants
N	SH58.82	04.06.2021	SSSI	Penmon N Coast		

**Lathyrus palustris** – Marsh Pea – *Ytbyseb y Gors*

National rarity: Vulnerable (Wales RL) NT on GB Red List.

Local rarity: County Rare (1 site)

N	SH3370.7657	29.07.2014	RSPB	Afon Crigyll (Valley Wetlands)	fen margin and adjacent field	local
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**Lemna gibba** - Fat Duckweed - *Llinad Crythog*

National rarity: None

Local rarity: County Rare (1 site). Anglesey Species of Conservation Concern.

N	SH282.793	16.06.2008		Glyn Dwr, Valley	shallow pool	
N	SH30.76	02.07.1964	SSSI	Llyn Treflesg	open water	
N	SH33.76	04/07/2013	SSSI	Afon Crigyll (Valley Wetlands)		

**Leontodon hispidus** - Rough Hawkbit - *Peradyl Garw*

National rarity: None

Local rarity: County Scarce ( 5 sites). Anglesey Species of Conservation Concern.

N	SH365.695	06.1993	SSSI	Aberffraw	sand dunes	
N	SH31.75	04.08.2019		RAF Valley		
N	SH41.63	1991	SSSI	Newborough Warren	sand dune	
N	SH48.68	21.04.1993		Llanddaniel	roadside	
N	SH4889.6980	29.07.2006		Llanddaniel Fab	roadside verge	
N	SH5622.7953	01.06.2019		Glan yr Afon	road verge	several
N	SH5840.8199	04.09.2020	SSSI	Tan Dinas quarry	limestone grassland	
N	SH630.807	26.07.2000	SSSI	Trywyn Penmon, w.of carpark	on quarry spoil	

Records from 1970-86 from SH3668, 3174, 3175, 3272 & 5168. The 1993 record by RHR from 4868 is probably a tetrad reference for the 4869 location.

**Note:** *Limonium* not yet checked against MapMate 11.2010, except those marked MM

**Limonium binervosum** agg.- Rock Sea-lavender - *Lafant-y-môr y Creigiau*

**Note:** Entries for this aggregate require revision once the results of the recent taxonomic review are available

International rarity: Endemic

National rarity: None.

Local rarity: County Scarce (5 sites), but probably more widespread once earlier records rechecked. Anglesey Species of Conservation Concern.

N	SH23.79	07.07.2012	SSSI	Hioly Island Coast	coastal rocks	
N	SH258.755	20.07.2017		Rhoscolyn Head	cliff	several clumps

Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
N	SH259.766	06.1985	SSSI	Porth y Garan	cliff-tops	
N	SH288.763	1983		Tyn y Mynydd	heath	
N	SH327.688	1983		S.of Ynys Meibion		
N	SH3273.6954	21.07.2010	SSSI	Trwyn Euphrates	rocky headland	20 x 15m colony
N	SH3355.6826	08.07.2010		Church Rocks, Porth Cwyfan	coastal rock	2 clumps
N	SH3472.6767	16.07.2010		Carreg Foel		
N	SH39.65	23.06.2011				frequent
N	SH3266.7190	12.07.2010		Lion Rocks, Rhosneigr	rocks	
N	SH63.80	27.05.1999		Trwyn Penmon	coastal limestone	

All records with 6-figure grid references, and the only recent record are included above.

The BSBI index lists records from 1955-90 from SH2479, 2675, 2082, 3269, 3367, 3368, 3467, 3862, 3966, 3274, 4888, 6380, 6381 & 6481.

Two of the Anglesey records have been critically determined as *Limonium britannicum* subsp. *celticum* var. *pharense*, but this taxon is no longer recognised.

Many recent records by Ivor Rees, who recognises several 'types'; but their taxonomic status is unclear.

***Limonium britannicum* subsp. *celticum* var. *pharense*** (part of *L. binervosum* agg.) - Rock Sea-lavender - *Lafant-y-môr Prydeinig*

National rarity: On Waiting List, pending clarification of taxonomy of this group. (formerly Rare).

Local rarity: County Rare, as only confirmed from 2 sites, but may turn out to be the only member of the aggregate present, and therefore be more widespread.

N	SH2592.7663	05.09.2016	SSSI	Porth y Garan		
N	SH207.815	09.06.1999		Pen-las Rock	top of sea cliff, facing south	2 clumps
N	SH48.89	n.d.		Dulas Bay	muddy shingle bank	
N	SH495.879	24.10.1993		Traeth Lligwy	cliff to N of bay	

Included in the RPR within the aggregate.

***Limonium procerum* subsp. *procerum*** (part of *L. binervosum* agg.) - Rock Sea-lavender - *Lafant-y-môr*

National rarity: Scarce

Local rarity:

N	SH2592.7687	08.08.2012		Porth y Garan	saltmarsh and rock crevices	
N	SH3379.6765	14.07.2102		Penhryn, Aberffraw	gravel at top of gully	v.few small clumps
	SH3265.7193	19.09.2017				c.40 plants
N	SH32.74	27.07.2011		Crigyll Estuary	saltmarsh	

Listed in the VCCC as present, post 1970. Not included in the New Atlas. Details of record not located.

***Limonium recurvum*** – Rock Sea-lavender – *Lafant-y-môr Portland*

National rarity: None on Waiting List

Local rarity: County Rare (1 site) Anglesey Species of Conservation Concern.

N	SH3193.7389	27.07.2009		Afon Crigyll, Rhosneigr	saltmarsh	l.plentiful
N	SH3166.7411	17.07.2019		Afon Crigyll, Rhosneigr	saltmarsh	common
N	SH3201.7384	27.07.2009		Afon Crigyll, Rhosneigr	saltmarsh	l.plentiful
N	SH32.74	30.07.2014		Nr Afon Crigyll	damp sand by river	locally frequent

There is a specimen in NMW of a possible *L. recurvum* from the coast of Anglesey coll by J Griffith, examined by CE Salmon and from the Herb. of Arthur Bennett (letter from George Hutchins)

Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
<b>Limonium vulgare</b> - Common Sea-lavender - <i>Lafant y môr</i> . Appears restricted to rocky shores (rock eco-morph). Distribution much more restricted around Anglesey than <i>L. humile</i> . 29 records since 1999						
<b>Taxonomy needs checking</b>						
N	SH3372.6765	14.07.2012		Penrhyn, Aberffraw	rock crevices	v. small colony
<b>Limosella aquatica</b> - Mudwort - <i>Lleidlys</i> <i>Limosella aquatica</i> - Mudwort - <i>Lleidlys</i> National rarity: Scarce Local rarity: <b>Extinct</b>						
N	SH30.77	1910		Llyn Dinam		
<b>Linum bienne</b> - Pale Flax - <i>Llin Culddail</i> National rarity: None Local rarity: County Scarce (4 sites). Anglesey Species of Conservation Concern.						
N	SH25.82	13.06.1999		Holyhead, Fish Dock	thin-soiled waste ground	rare
N	SH3534.9287	21.06.2019		Tregele	road verge	
N	SH35.93	1997		Wylfa Power Station	verges of approach road	
N	SH4067.6617	01.10.2016	SSSI	Newborough Forest	edge of forest road	
N	SH41.67	1987-1999	SSSI	Newborough Forest	sandy soil	
N	SH522.789	29.08.2007		Pentraeth	dry calcareous bank	
N	SH6042.8094	21.05.2005		Glan yr Afon	grassland	
N	SH64.81	16.07.1999	SSSI	Trwyn Penmon		
<b>Listera cordata</b> - Lesser Twayblade - <i>Caineirian Bach</i> <b>See Neottia cordata</b>						
<b>Logfia minima</b> syn. <i>Filago minima</i> - Small Cudweed - <i>Edafeddog Fach</i> National rarity : None Local rarity: County Scarce (c. 3 sites). Anglesey Species of Conservation Concern. Apparently overlooked or in decline.						
N	SH3930.6371	08.07.2008	SSSI	Newborough Forest	bare sand by track	
N	SH3963.6405	09.07.2002	SSSI	Newborough Forest		
N	SH3975.6518	11.06.2005	SSSI	Newborough Forest		
N	SH4028.6483	23.06.2029	SSSI	Newborough Forest	open sandy areas both sides of track	l.frequent
N	SH4003.6502	12.06.2014	SSSI	Newborough Forest	sandy area by track	at least 2 plants
N	SH4156.6429	08.07.2016	SSSI	Newborough Forest	ride edge	10 plants
N	SH4137.6509	20.05.2008	SSSI	Newborough Forest	open sand, nr. stile at Tir Forgan	
<b>Luronium natans</b> - Floating Water-plantain - <i>Llyriad-y-dŵr Arnofiol</i> National rarity: Scarce. UK BAP Priority Species. S.7 Environment Act (Wales). Sch. 8 of the Wildlife & Countryside Act, 1981. Local rarity: Probably <b>Extinct</b> . The 1980 to date records are now thought to belong to <i>Baldellia ranunculoides</i> .						
N	SH36 or 37	1895	SSSI	Llyn Coron		
N	SH311.776	07.1983	SSSI	Llyn Dinam		
N	SH3489or3490	07.1983	SSSI	Llyn Llygeirian		



Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
N	SH303.922	1987	SSSI	Mynachdy		
N	SH473.824	07.2013		Cors Erddreiniog	New scrape	
N	SH5.7	1834	SSSI	Llyn Bodgylched		

**Lycopodium clavatum** - Stag's-horn Clubmoss - *Cnwp-fwsogl* Corn Carw

National rarity: None. S.7 Environment Act (Wales).

Local rarity: County Rare (1 site), or **possibly Extinct**. Anglesey Species of Conservation Concern.

N	SH4490.9047	10.1989	SSSI	Parys Mountain	among remains of buildings	
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**Lysimachia minima** (Anagallis minima) - Chaffweed - *Gwlyddyn-Mair Bach*

National rarity: Near Threatened. Wales RL: Vulnerable (A2c)

Local rarity: Records from 19 monads since 2000. Anglesey Species of Conservation Concern. Axiophyte. Chaffweed is easily overlooked and probably occurs in more sites. (Formerly Count

N	SH264.759	2000		Rhoscolyn		
N	SH2980.7580	2006	SSSI	Cymyran		
N	SH28.77	23.06.1999		Craig Dinas, Bodior	just above high water mark	
N	SH2197.8001	12.06.2010		The Ranges	damp peaty ground	
N	SH2338.8155	02.09.2015	SSSI	Tre Wilmot	open clay margin to small pool	
N	SH2953.8164	27.11.2012		Tywyn Gwyn	peaty/sandy path across heath	3-5 plants
N	SH2985.9292	06.08.1999	SSSI	Carmel Head	damp ground	
N	SH32.69	2001	SSSI	Trwyn Ifan		
N	SH3716.6512	20.07.2006	SSSI	Cwningar Bodowen	damp base of clay cliff	
N	SH3871.6271	29.06.2019	SSSI	Llanddwyn, Newborough	damp, peaty sand	
N	SH3801.6976	17.09.2006	SSSI	Llyn Coron, 3 yds. from shore.	damp ground	
N	SH307.767	24.07.2001	SSSI	Llyn Penrhyn, near	between railway and lake	
N	SH309.771	08.1999		Llyn Penrhyn to Treflesg	trackway	
N	SH311.772	24.07.2001	SSSI	Llyn Penrhyn, near	damp hollows on footpath	
N	SH3244.7466	15.07.2008		Tywyn Trewan	damp hollow on track	very local
N	SH375.701	08.1999		Tan y fron, near	trackside	
N	SH302.923	06.08.1999	SSSI	Mynachdy, near	trackside	
N	SH416.673	12.07.2005	SSSI	Wildlife pool, Newborough Forest	shore of pool	
N	SH469.833	15.06.2010	SSSI	Cors Erddreiniog	pony trampled gateway	
N	SH4931.8051	07.2002		Craig-wen		
N	SH4107.9469	02.08.2002		Mynydd Pantygaseg	cattle trampled grassland	l.frequent
N	SH478.926	2000	SSSI NNR	Balog, Llaneilan		
N	SH5012.8125	06.2004		Cors Goch	bare wet soil	l.frequent
N	SH628.805	31.07.1999	SSSI	Dovecote, Penmon	damp hollow in disused quarry	

**Malva neglecta** - Dwarf Mallow - *Corhocysen*

National rarity: None. Wales RL: Near Threatened (A).

Local rarity: County Rare (1 site).

Cas	SH50.82	08.2000		Cae Trefor, Tynyngongl	heap of sheep manure	
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Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
Arc	SH605.810	07.1999		nr.entrance to Coed Cywydd		

**Marrubium vulgare** - White Horehound - *Llwyd y Cŵn*

National rarity: Scarce. Wales RL: Near Threatened (A).

Local rarity: **Extinct**

N	SH62.80	1962		above Penmon Priory	calcareous soils	rare
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**Matthiola sinuata** – Sea Stock – *Murwyll arfor*

National rarity: Vulnerable

Local rarity: Recorded from near Abermenai in 1662 and 1727; but not recorded since. **Extinct**

**Medicago arabica** - Spotted Medick - *Maglys Brith*

National rarity: None

Local rarity: County Scarce (5 sites). Anglesey Species of Conservation Concern.

N	SH3550.6908	16.04.2015		Aberffraw	garden by Llys Llywelyn	non-flowering plants abundant
N	SH3961.7050	06.06.2019		Bethel	roadside	
N	SH618.782	29.06.2006		Fryars Bay, nr. Blue Sails	edge of beach	
N	SH619.791	29.06.2006		Lleiniog	low tip, inland of road	
N	SH6205.7914	20.07.2020		Aber Lleiniog	widespread along road verge	

**Melampyrum pratense** - Common Cow-wheat – *Gliniogai*

National rarity: None

Local rarity: Probably **Extinct**

N	SH52.70	1964		nr. Plas Newydd	woods	
N	SH55.73	1964	SSSI	Cadnant Dingle, upper part	woods	
N	SH58.74	1971		nr. Llandegfan	under trees	

Also an unconfirmed record from c.1983 from SH4285.

**Mentha pulegium** - Pennyroyal – *Brymllys*

National rarity: Endangered. UK BAP Priority Species. Wales RL: Critically Endangered (A2ac). S.7 Environment Act (Wales). BAP Priority species in Wales. On Sched 8 of the W&C Act, 1981

Local rarity: County Rare (1 site). Anglesey Species of Conservation Concern.

N	SH491.871	09.2001		Nant y Perfedd, Traeth Lligwy	Damp pasture, horse & sheep grazed	c.10 clumps
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Former record: 1876, Cors y Gad, Llanfair P.G., SH5371. (given as Aberbraint in JEG (1895).

**Mercurialis annua** - Annual Mercury - *Bresychen-y-cŵn Flynyddol*

National rarity: None

Local rarity: County Rare (2 sites).

Arc	SH356.686	c.1992	SSSI	Aberffraw, the old bridge		
Arc	SH608.764	23.09.1999		Beaumaris, allotments		

**Mertensia maritima** - Oysterplant - *Llyisiau'r Llymarch*

Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
National rarity: Near Threatened (formerly Scarce)						
Local rarity: <b>Extinct</b> .						
N	SH32.93	1914		Cemlyn		

**Mibora minima** - Early Sand-grass - *Eiddilwellt cynnar*

National rarity: Rare

Local rarity: Anglesey Species of Conservation Concern. Currently locally frequent in open sandy areas in Aberffraw and Newborough Forest, but no recent records from Newborough Warren

N	SH2982.7554	08.03.2020		Cymyran	low dune mounds near Plas Cymyran parking area	frequent
N	SH2911.7543	26.05.2012		Bryn y Bar, Rhoscolyn	open stable dune turf	
N	SH3586.6768	27.02.2020	SSSI	Aberffraw	sandy bank, S facing	
N	SH3570.6806	27.02.2020	SSSI	Aberffraw	open dune	
N	SH3582.6926	10.04.2016	SSSI	Aberffraw		
N	SH3601.6782	25.03.2016	SSSI	Aberffraw	sand dune	
N	SH3624.6815	15.03.2021	SSSI	Aberffraw	open sandy turf	locally frequent
N	SH3601.6926	10.04.2016	SSSI	Aberffraw	open sandy turf	locally frequent
N	SH3882.6469	18.03.2020	SSSI	Newborough Forest	track edge	
N	SH3871.6511	07.04.2011	SSSI	Newborough Forest	track edge	
N	SH3919.6378	22.03.2015	SSSI	Newborough Forest	open sandy turf & track sides	
N	SH3902.6405	02.03.2020	SSSI	Newborough Forest	track edge	local
N	SH3098.7421	02.04.2011		Cymyran & Tywyn Trewan	sand dunes	
N	SH302.753	1990		nr Valley airfield		
N	SH3110.7426	15.03.2020		Tywyn Trewan		
N	SH323.724	02.04.2011		Twyn Llyn, Rhosneigr		
N	SH3236.7478	02.04.2011		Tywyn Trewan		
N	SH3214.7502	10.05.2006		Tywyn Trewan		
N	SH405.634	03.1999	SSSI	Newborough	by access to car park	
N	SH41.65	07.1992		nr Church, Newborough	sandy roadside	
N	SH4162.6665	18.02.2020	SSSI	Glantraeth	damp basin	
N	SH4247.6310	17.05.2015	SSSI	Newborough Warren	bare sand, mouth of rabbit burrow	
N	SH4210.6440	17.05.2015	SSSI	Newborough Warren	open sandy ground	

Additional locations from 1958-86 from SH3769 & 3173.

Note: Also a record from 1862 for Holyhead (SH28) by J Sidebotham (BRC Discrep.List), (CCW file gives SH2482).

**Milium effusum** - Wood Millet - *Miledwellt y Coed*

National rarity: None

Local rarity: County Rare (1 site)

N?	SH3351.8471	19.04.2010		Llynon Hall	wooded strip adjacent to road	l.frequent
N?	SH333.851	19.04.2010		Llynon Hall	policy woodland	

Native or introduced as pheasant food? Additional locations from 1959-68 from SH3580, 5270 & 5573.

**Misopates orontium** - Weasel's-snout - *Y Trwyn-y-llo Lleiaf*

Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
National rarity: Vulnerable (formerly none)						
Local rarity: County Scarce (5 sites). Two of which are introductions. Anglesey Species of Conservation Concern.						
Arch	SH2860.7699	10.07.2014		Bodior, Rhoscolyn	arable field	2 plants
Arch	SH2873.7711	10.07.2014		Bodior, Rhoscolyn	arable field	2 plants
Arch	SH305.915	23.08.2008		Hen-dy, Llanfairynghornwy	arable field sown with fodder beet	few plants by gate
Arch	SH4468.8998	09.07.2015		Trysglwyn-isaf, Penysarn	resown grass field	single plant
Arch	SH529.719	18.08.2010		Tan-y-mynedd, Llanfairpwll	garden weed	2 plants
Arch	SH557.776	16.09.2015		Ucheldref	vegetable garden	1 plant

The BSBI index cards give a pre1970 location at SH2775 & records from HD & JEG from SH2977, 3480 & 4889. The New Atlas also gives a pre1970 record from SH37.

### **Moenchia erecta - Upright Chickweed - Clust-y-llygoden Seth**

National rarity: None

Local rarity: County Rare (2 sites). Anglesey Species of Conservation Concern.

N	SH3180.7495	03.06.2006		RAF Valley	golf course green	
N	SH3234.7470	10.05.2006		Tywyn Trewan	golf tee & green	
N	SH3222.7544	19.05.2018		Tywyn Trewan	Track and mown fairway of golf course.	locally frequent

The New Atlas also gives a pre1970 record from SH57.

### **Monotropa hypopitys** subsp. **hypophegea** - Yellow Bird's-nest - *Cytwf* See **Hypopitys monotropa** ssp. **hypophegea**

### **Myriophyllum verticillatum** - Whorled Water-milfoil - *Myrdd-ddail Troellennog*

National rarity: Vulnerable (formerly Scarce). Wales RL: Vulnerable (D2).

Local rarity: County Rare (1 site). Formerly considered Extinct. **Anglesey Species of Conservation Concern.**

N	SH44.71	07.2014	SSSI	Malltraeth Marsh		
N	SH45.71	07.2014	SSSI	Malltraeth Marsh		
N	SH45.72	07.2014	SSSI	Malltraeth Marsh	Ditch	
N	SH46.72	07.2014	SSSI	Malltraeth Marsh		

### **Neottia cordata** (Syn *Listera cordata*) - Lesser Twayblade - *Caineirian Bach*

National rarity: None

Local rarity: Probably **Extinct**

N	SH41.64	20.05.1986				
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### **Neottia nidus-avis** - Bird's-nest Orchid - *Tegeirian Nyth Aderyn*

National rarity: Near Threatened (formerly none)

Local rarity: County Rare (1 site). Anglesey Species of Conservation Concern.

N	SH5601.7282	03.06.2017		Plas Cadnant, Menai Bridge	Garden to Lodge, under beech	single spike from 2016
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### **Nepeta cataria** - Cat-mint - *Mintys Y Gath*

National rarity: Vulnerable (formerly none)

Local rarity: Probably **Extinct**

Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
Arch	SH45.73	c.1984?		Nant, Llangefni	disused limestone quarry	

Recorded from SH56 in 1813 and SH57 in 1813 & 1895.

**Oenanthe fistulosa** - Tubular Water-dropwort - *Cegiden Bibellaidd*

National rarity: Vulnerable (formerly none). UK BAP Priority Species. S.7 Environment Act (Wales) 2016.

Local rarity: County Scarce (c.8 sites), but some of the earlier dates require re-checking. Anglesey Species of Conservation Concern.

N	SH2.7	1994		Cefn y Borth		
N	SH3086.7678	13.08.2009	SSSI	Llyn Penrhyn	marsh	
N	SH3048.7901	06.07.2010		Caergeiliog N. HC Pond (A55).	pool margin	5 flowering plants
N	SH3276.7827	20.07.2021		Dalar Hir HC Pool (A55)	pool margin	l. plentiful
N	SH37.70	20.07.1987		Llyn Coron	swamp	
N	SH3715.7614	20.07.2021		Tafarn overbridge, A55, Gwalchmai	pool	
N	SH3829.7556	2004		A55, Balancing pond	pool	
N	SH34.81	1987-99	SSSI	Llyn Llywenan	pool	
N	SH40.65	1998	SSSI	Newborough Forest		
N	SH41.69	07.1991	no	Malltraeth Marsh		
N	SH42.69	07.1991	SSSI	Malltraeth Marsh		
N	SH43.69	07.1991	SSSI	Malltraeth Marsh		
N	SH43.70	07.1991	SSSI	Malltraeth Marsh		
N	SH43.71	07.1991	SSSI	Malltraeth Marsh		
N	SH44.71	07.2014	SSSI	Malltraeth Marsh		
N	SH4465.7211	Oct. 2012	SSSI	Malltraeth Marsh		
N	SH4525.7199	07.2014	SSSI	Malltraeth Marsh	marsh	scattered
N	SH4598.7252	07.2014	SSSI	Malltraeth Marsh	marsh	
N	SH4633.7254	11.07.2015	SSSI	Malltraeth Marsh		
N	SH4747.8211	12.06.2013	SSSI	Cors Eddreiniog		
N	SH49.81	1994	SSSI	Cors Goch	quadrat 41	

Records from 1959-84 from SH2677, 3769, 3177 & 3482. The New Atlas gives pre1970 record from SH28, and a 1987-99 record for SH36.

**Omalotheca sylvatica** (Gnaphalium sylvaticum) - Heath Cudweed - *Edafeddog y rhos*

National rarity: Endangered

Local rarity: **Extinct**. Last record 1895.

N	SH5.7	1895		Beaumaris, near		
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There is a 1984 record by the NWWT Survey Team from SH41.85 which is treated as **Dubious** in the VPDB.

**Onobrychis viciifolia** - Sainfoin - *Y Godog*

National rarity: Near Threatened (formerly none)

Local rarity: **Extinct**

Alien	SH1.78(E)	1813		between. Pentraeth and Llanddyfnan		
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**Ononis spinosa** - Spiny Restharrow - *Tagaradr Pigog*

Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
National rarity: None						
Local rarity: County Rare (2 sites). Not clear if native or alien.						
N?	SH4581.6661	13.07.2008		Dwyran, nr. junct.ofA4080 & B4419	Road edge	1 plant
N?	SH4889.6980	28.07.2011		Llanddaniel, nr. Ty'n y Coed	road edge	c. 4 plants

**Ophioglossum azoricum** - Small Adder's-tongue - *Tafod-y-neidr Bach*

National rarity: Scarce. Wales RL: Vulnerable (D2).

Local rarity: County Rare (2 sites). Anglesey Species of Conservation Concern.

N	SH3870.6271	24.07.2021	SSSI	Llanddwyn	damp peaty sand	130 fronds (2 only fertile)
N	SH3128.7624	16.05.2018		Tywyn Trewan	well vegetated damp peaty sand	1.5m x 1.5m

Also recorded by RH Roberts in 1956 from 'sandy pasture' in SH3964, site subsequently lost to construction of beach car-park. J Bratton points out that car park is in SH4063 (JB 4.2008).

**Ophrys insectifera** - Fly Orchid - *Tegeirian y Clêr*

National rarity: Vulnerable (formerly none). UK BAP Priority Species. Wales RL: Vulnerable (A2a D1&2). S.7 Environment Act (Weales) 2016..

Local rarity: County Rare (2 sites). Anglesey Species of Conservation Concern.

N	SH47.80	11.08.2009	SSSI	Cors Erddreiniog (detached SE part)		2 flower spikes
N	SH475.818	2021	SSSI	Cors Erddreiniog E of L. Wyth yr Eidion	Schoenus tussock in fen, compt.11a	24 flower spikes
N	SH473.825	2021	SSSI	Cors Erddreiniog Cors Nant Isaf		36 flower spikes
N	SH478.824	2021	SSSI	Cors Erddreiniog Nant Isaf Spring Field		8 flower spikes
N	SH47.83	2004	SSSI	Cors Erddreiniog	Schoenus tussock in fen	
N	SH49.77	2016	SSSI	Cors Bodeilio	Schoenus tussock in fen	77 flower spikes
N	SH50.77	2016	SSSI	Cors Bodeilio	Schoenus tussock in fen	68 flower spikes
N	SH50.78	1958	SSSI	Rhos-y-gad	fen	
N	SH51.78	1958	SSSI	Rhos-y-gad	fen	

Note: all known locations included above. Copy to Kevin Walker 2.09.2008

**Orchis morio** - Green-winged Orchid - *Tegeirian y Waun* (see **Anacamptis morio**)

**Oreopteris limbosperma** - Lemon-scented Fern - *Rhedynen Bêr y Mynydd*

National rarity: None

Local rarity: County Scarce (4 sites), earlier records need checking urgently. Anglesey Species of Conservation Concern.

N	SH2152.7980	22.05.2003	SSSI	Penrhosfeilw Common	damp streamside	few clumps
N	SH21.80	05.1984		Penrhosfeilw Common	damp streamside	
N	SH46.84	1974		Mynydd Bodafon		
N	SH46.85	1975		Mynydd Bodafon		
N	SH4736.8570	28.08.2015		Yr Arwydd (Mynydd Bodafon)	edge of ungrazed Molinia/Nartheicum mire	3 groups of c. 7 plants
N	SH4746.8623	12.08.2015		Fedw Uchaf	damp ditchside	single plant
N	SH537.787	9.1991		Mynydd Llwydiarth	by ride	single plant
N	SH54997854	20.06.2019		Llyn Llwydiarth	carr woodland	single plant
N	SH55.73	1961		Cadnant Dingle	damp streamside	
N	SH5680.7995	05.2003		Tan Rallt Wen, Llanddona	damp streamside	30 plants

Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
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Note: all post 1960 locations included above.

**Orobanche hederæ** - Ivy Broomrape - *Gorfanhadlen Eiddew*

National rarity: None

Local rarity: County Scarce (9 sites). Anglesey Species of Conservation Concern.

N	SH26.77	1987-99		nr. Cerrig Moelion	on serpentine knoll	
N	SH3879.6278	17.06.2020	SSSI	Llanddwyn, Newborough	Cliff-top grassland & scrub	c.30 flowering shoots
N	SH3871.9445	07.01.2017		Llanlleiana	by kissing gaate through hedge where foopath from	12 spikes
N	SH3879.9504	12.10.2010		Porth Llanlleiana	coastal rocks	2 flower spikes
N	SH39.62	30.06.2021	SSSI	Llanddwyn, Newborough	coastal rock	
N	SH3908.6306	01.07.2021	SSSI	Llanddwyn Island	dune grassland and cliff	up to 1000 flower spikes
N	SH3925.6355	01.07.2021	SSSI	Newborough Forest	Amongst ivy on sandy/rocky slope opp. Llanddwyn	c.150 flowering shoots
N	SH52.68	1970-86		nr. Moel-y-don	limestone quarry	
N	SH5548.7182	31.05.2014		Menai Bridge	grass/shrubs, edge of car park	2 spikes
N	SH5842.7441	125.06.2018		Coed Parc roadside	roadside	7 flowering spikes
N	SH58.81	02.08.1991	SSSI	Bwrdd Arthur		
N	SH5851.8203	02.07.2018	SSSI	Carreg Onnen rocks	limestone outcrop	c.30 flowering spikes
N	SH607.809	07.2008		Tan y Ardd, Glan yr Afon	foot of ivy covered rock outcrop	several spikes
N	SH608.818	08.07.2007	SSSI	Penmon N. Coast	sea-cliff	1 flwr.spike
N	SH6299.8140	04.08.2013		Parc Pentir E. edge	limestone outcrop	several spikes
N	SH630.813	09.1997		Trwyn Dinmor, nr. Penmon Priory	ivy covered limestone rockface	

Note: All post1970 records included above

**Orobanche minor** - Common Broomrape – *Gorfanhadlen*

National rarity: None

Local rarity: County Scarce (3 sites). Anglesey Species of Conservation Concern.

N	SH2090.8205	27.06.2001		South Stack, btwn café & toilets	roadverge (NE side)	2 spikes
N	SH229.832	10.05.2007		Breakwater Quarry, Holyhead	waste ground, near toilets	3 spikes
N	SH2570.8142	25.04.2016		Penrhos Bay Retail Park	edge of car park	
N	SH25.83	13.06.1999		Salt Island, Holyhead	waste ground	
N	SH35.68	08.1995		Aberffraw Dunes	dune grassland	
N	SH41.63	1970-86	SSSI	Newborough Warren	grassland	

Note: New Atlas gives pre1970 records for SH37.

**Orobanche rapum-genistæ** - Greater Broomrape - *Gorfanhadlen Fawr*

National rarity: Near Threatened (formerly Scarce)

Local rarity: County Scarce (c.15 sites). Anglesey Species of Conservation Concern.

N	SH521.778	06.1994		N of Fferam-gorniog, Pentraeth	on gorse, on rocky outcrop	
N	SH5288.7844	20.06.2019		Rhiwlas, Pentraeth	on gorse, on rocky outcrop	100plus under gorse
N	SH5306.7851	20.06.2019		Rhiwlas, Pentraeth	on gorse, on rocky outcrop	50 flowering shoots
N	SH5485.7325	30.06.2013		Four Crosses	on gorse, on rocky outcrop	17 flower spikes

Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
N	SH540.795	1990		Fron Dirion, Mynydd Llwydiarth	garden, on broom	
N	SH5556.7289	16.06.2016	NWWT	Caeau Pen y Clip	W gorse, N paddock	124 flower spikes
N	SH5539.7385	30.08.2010		Ty Gwyn, Llandegfan	pasture	c.12 spikes
N	SH5580.7454	26.8.2012		Fodol	pasture, on gorse	27 flower heads
N	SH5551.7820	10.04.2011		pasture W of Rhos	on gorse	buds & fruiting heads
N	SH5633.7866	04.07.2006		Bryn Castell, Llanddona	on gorse	c. 20 flowering shoots
N	SH5609.7339	07.05.2010		Lon Ty Newydd, Llandegfan	pasture	several in bud
N	SH5609.7483	19.08.2011		Pont Llandegfan	rocky pasture	2 seed heads
N	SH5633.7866	25.05.2020		Bryn Castell, Llanddona	on gorse	c. 20 spikes
N	SH5649.7927	04.07.2006		Bryn Castell, Llanddona	on gorse, on bank by track	locally plentiful
N	SH5662.7983	07.05.2008		Bwlch, Llanddona	on gorse	locally plentiful
N	SH5794.7481	08.05.2014		Cyttir Mawr	pastures	5 heads from 2013
N	SH57.75	20.07.1990		Cyttir Common, Llandegfan	on gorse	
N	SH5847.7489	13.05.2011		Bodwylog		
N	SH5818.7501	02.06.2020		Llandegfan	under gorse	6 flower spikes
N	SH5731.8020	27.06.2005		N of Llanddona	heathy field, above footpath	locally plentiful
N	SH5978.8217	24.05.2020		N coast W of Fedw Fawr		

Note: Pre1970 records from SH5675 & 5680.

#### **Osmunda regalis** - Royal Fern - *Rhedynen Gyfrdwy*

National rarity: None

Local rarity: County Scarce (8 sites). Anglesey Species of Conservation Concern.

N	SH2153.7987	30.07.2015	SSSI	The Ranges	flush	1 plant
N	SH2819.7497	17.06.2021	SSSI	Porth Gorslwyn	cliff face	c. 20 plants
N	SH224.833	1999	SSSI	Breakwater Park, Holyhead	pool edge	single plant
N	SH3050.7902	20.07.2021		Caergeiliog N. HC Pond (A55)	pond margin	single plant
N	SH3994.7657	07.08.2008	SSSI	Cors Bodwrog	poor fen	2-3 clumps
N	SH3744.8541	14.09.2018		Llyn Alaw, below the dam	gravelly edge to Afon Alaw	6 plants
N	SH34.91	04.07.2021	SSSI	Cae Gwyn	wetland	c. 400 crowns
N	SH46.93	06.1993		Porth yrychen, west of	maritime cliff	
N	SH5485.7850	14.09.1997		Llyn Llwydiarth	reed fen, south side of llyn	1 small plant
N	SH5014.8144	28.07.2018	SSSI	Cors Goch	bog in fen	1 plant, 2 sterile shoots
N	SH6061.8190	18.10.2017	SSSI	Penmon N. Coast	maritime cliff above White Beach	2 plants

Records from 1960-86 from SH2180, 2182, 3369, 3474, 3087, 4077, 3491.

#### **Papaver lecoqii** - Long-headed Poppy - *Pabi Hirben* (syn. *Papaver dubium* subsp. *lecoqii*)

National rarity: None

Local rarity: County Rare (1 site). Possibly under-recorded.

Arch	SH454.909	09.07.2015			by track	single plant
Arch	SH5095.8280	11.07.2004		Tynyngogl	thin soil over limestone in garden	



Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
<b>Parentucellia viscosa</b> - Yellow Bartsia - <i>Gorudd Melyn</i>						
National rarity: None. Wales RL: Near Threatened (A).						
Local rarity: County Scarce (3 sites). Unclear if native or alien.						
N?	SH3061.7901	17.07.2007		Caergeiliog	bank by new A55	single plant in flwr.
N?	SH3155.7560	04.08.2019		RAF Valley	grassland	5 plants & 2 close by
N?	SH3493	07.08.2015		Cafnan	Disturbed ground near road	single plant
N?	SH3530.9372	31.07.2017		Wylfa Power Station nature trail	open glade in woodland	15 plants in flower
N?	SH352.943	23.07.2021	LNR	Wylfa Head	grassland	24 plants along 50m.of path
<b>Paris quadrifolia</b> - Herb-Paris - <i>Cwlwm Cariad</i>						
National rarity: None						
Local rarity: County Rare (3 sites). Anglesey Species of Conservation Concern.						
N	SH4871.8421	27.05.2014		Llyn Llwyn Crwn, Parciau	wet calc. woodland	200plus
N	SH49.83	1985		Well Covert, Parciau		
N	SH4985.8405	23.04.2000		St Eugrad's church, Parciau	damp woodland beside lane	
N	SH49.85	01.05.2018		Lligwy Wood		sev. Groups
N	SH495.861	13.03.2020		Lligwy Wood	Broad-leaved woodland	sev. groups
Note: All known localities listed. New Atlas gives a pre1970 record for SH47 which probably refers to Davies (1813), near Carreg y forwyllt, Llangefni; which Griffith (1895) considered extinct.						
<b>Pedicularis sylvatica</b> subsp. <i>hibernica</i> - Lousewort - <i>Melogy Cŵn</i>						
National rarity: Scarce						
Local rarity: County Rare (1 site) possibly overlooked.						
N	SH287.763	13.06.1999		Bodior, Rhoscolyn		
<b>Persicaria minor</b> - Small Water-pepper - <i>Y Dinboeth Fach</i>						
National rarity: Vulnerable (formerly none)						
Local rarity: County Rare (2 sites). Anglesey Species of Conservation Concern.						
N	SH3791.6967	17.09.2006	SSSI	Llyn Coron, S shore		
N	SH3805.6977	17.09.2006	SSSI	Llyn Coron		
N	SH3789.7043	26.08.2015	SSSI	Llyn Coron		
N	SH3814.7009	26.08.2015	SSSI	Llyn Coron	open muddy shoreline	40 plus
Note: The hybrid P x brauniana was recorded from Llyn Coron by RHR in 1975						
<b>Pilularia globulifera</b> - Pillwort - <i>Pelenllys Gronynnog</i>						
National rarity: Near Threatened (formerly Scarce). UK BAP Priority Species. S.7 Environment Act (Wales) 2016. Plantlife Back from the Brink species.						
Local rarity: County Scarce (7 sites). Anglesey Species of Conservation Concern.						
N	SH2275.8140	06.04.2003	SSSI	Tre-Wilmot	peaty pool (site A)	40mx1m length
N	SH2314.8201	1984	SSSI	Tre-Wilmot	peaty pool (site B)	
N	SH3044.7891	07.07.2010		Caergeiliog S. HC pool (A55).	pool margin	locally abundant
N	SH3275.7829	07.07.2010		Dalar Hir HC pool (A55)	pool margin	locally abundant
N	SH39.76	1958	SSSI	Llyn Hendref, Cors Bodwrog	lake margin	

Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
N	SH34.89	07.1983	SSSI	Llyn Llygerian		
N	SH3839.8531	14.09.2018		Llyn Alaw	shallow water	several patches
N	SH3850.8678	04.09.2006	SSSI	Llyn Alaw, NW shore	Shallow water	local
N	SH3928.8627	19.09.2006	SSSI	Llyn Alaw, SE shore	Shallow water	
N	SH302.922	07.1983		Mynachdy	former reservoir	in quantity
N	SH425.690	1984	SSSI	nr. Pont Marquis, Malltraeth Marsh	pool, just S.of railway.	
N	SH448.665	1997		nr Dwyran	pool dug by the NRA	
N	SH4471	07.2014	SSSI	Malltraeth Marsh	recent scrapes	frequent
N	SH4528.7197	08.09.2016	SSSI	Malltraeth Marsh	shallow scrapes	
N	SH4546.7219	07.09.2016	SSSI	Malltraeth Marsh	Compt. 34.09. Pond 13	
N	SH4602.7247	21.08.2016	SSSI	Malltraeth Marsh	Compt.34.13, pond 4	in small quality
N	SH4680.8508	25/04/2015		Mynydd Bodafon	pool	

Note: All locations with post 1958 records listed above.

Note: The New Atlas gives pre1970 records for SH36 (which appears to be an error) & SH56.

#### **Plantago media** - Hoary Plantain - *Llyriad Llwyd*

National rarity: None

Local rarity: County Rare (1 site). Probably not native in Anglesey.

N?	SH613.782	06.1998		Tre-castell		
A	SH26.81.	07.2010		Penrhos Country Park, Holyhead		

There is an undated record from SH68 Puffin Island by WS Lacey

#### **Platanthera bifolia** - Lesser Butterfly-orchid - *Tegeirian Llydanwyrdd Bach*

National rarity: Vulnerable (formerly none). UK BAP Priority Species. S.7 Environment Act (Wales) 2016..

Local rarity: County Scarce (9 sites). Declining. Anglesey Species of Conservation Concern.

N	SH46.83	2004	SSSI	Cors Erddreiniog	Schoenus fen compt.22f	
N	SH4760.8197	27.06.2012	SSSI	Cord Erddreiniog	Schoenus fen compt 11a & 11b	10 flower spikes
N	SH47.82	2003	SSSI	Nant Isaf, Cors Erddreiniog	Juncus subnod. fen	
N	SH488.822	06.2009		Ad Astra, Brynteg	semi-improved field	1 flower spike
N	SH4935.8060	10.06.2011	SSSI	Caban, Cors Goch	heath	1 flower spike
N	SH5024.7774	04.07.2021	SSSI	Cors Bodeilio, nr. Ynys.	fen edge	single plant
N	SH5129.7935	21.06.2014	SSSI	Rhos y Gad	fen edge	100plus
N	SH516.796	30.06.2021		Llanbedrgoch	roadside triangle	single flower spike
N	SH582.795	06.2005		Llanestyn Common		c. 10 flwr.spikes
N	SH50.80	07.1991	SSSI	Waun Eurad, Llanbedrgoch		
N	SH504.814	16.06.2007	SSSI	Bryn Golau, Cors Goch	marshy field	single spike
N	SH603.817	24.06.2015	SSSI	Fedw Fawr	base rich flush	15 flowering plants
N	SH6038.8202	25.06.2005	SSSI	Fedw Fawr	limestone heath	

Additional pre1987 locations from SH2280, 4877, 4977, 4978, 4783, 4784, 4884, 4885, 4886, 4981, 4983, 5078 & 5083. No details can be found of the New Atlas 1987-99 record in SH47.

#### **Platanthera chlorantha** - Greater Butterfly-orchid - *Tegeirian Llydanwyrdd*

Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
National rarity: Near Threatened (formerly none)						
Local rarity: County Rare (3 sites). Anglesey Species of Conservation Concern.						
N	SH5168.6948	July 2018		Plas Newydd, Coronation Meadow	semi-nat. grassland (former sports field)	c.20 flowering plants
N	SH5023.7173	20.06.2019		Ty Isaf	meadow	1 flower spike
N	SH4916.6931	09.07.2012		Tyncoed, Llandanniel		

**Poa compressa** - Flattened Meadow-grass - *Gweunwellt Cywasgedig*

National rarity: None

Local rarity: County Rare (3 sites) probably under-recorded.

N	SH378.853	08.2001		nr Llyn Alaw	grassed area near car park	
N	SH56.74	31.05.2015		Llandegfan	wall top	
N	SH52.70	29.04.2007		Plas Newydd		
N	SH5571	07.2012		Menai Bridge	wall and rockery	
N	SH55.72	03.1999		Menai Bridge	walls near car park	
N	SH56.74	31.05.2015		Pont Llandegfan	wall top	

Additional locations from 1955-79 from SH4469, 4968, 5176 & 5571.

**Polypodium cambricum** - Southern Polypody - *Llawredynen Gymreig*

National rarity: None

Local rarity: County Scarce (9 sites). Anglesey Species of Conservation Concern?

N	SH2599.7871	28.02.2017		Trearddur Bay	wall	
N	SH268.773	04.1991		SW of Caer Sais, Rhoscolyn	serpentine outcrop	
N	SH2797.7723	02.09.2009		Craig Dinas, Bodior	S. facing serpentine outcrop	
N	SH3092.7694	19.01.2017	SSSI	Carnau	serpentine rock outcrop	
N	SH372.934	11.01.2016		Cemaes	rocks	
N	SH495.680	1987-1994		nr Caer Idris	roadside wall	
N	SH42.73	07.10.1987		Tyn Llan, Cerriceinwen	basic rock outcrop	
N	SH427.744	09.03.1988		Tyn Hendre, Cerrigceinwen	basic rock outcrop	
N	SH482.785	2016		Plas Llanddyfnan, nr. Talwrn	roadside hedgebank nr. Limestone outcrop	2-3 plants
N	SH4869.8124	31.08.2008		Rhuddlan Fawr	limestone scarp	several plants
N	SH4922.8570	27.01.2005		Coed Pen yr Orsedd, Lligwy	limestone scarp	
N	SH517.771	02.09.1992		nr. Wigoedd, Rhoscefnhir	rocky knoll in field	
N	SH5314.788881	07.01.2017		Hofod-y-coed, Pentraeth	wall, W side of road	
N	SH5398.7949	15.10.2019		Pentraeth end of RWB		3 plants
N	SH50.84	18.01.1989		nr. Llanallgo church	limestone scarp	

Additional records from 1965-86 from SH 2877, 5068, 5077, 5976 & 6280

The New Atlas gives a 1987-99 record for SH68, it is not clear if this a reconfirmation of 6280 or not.

**Polypodium x shivasiae** (*P. cambricum* x *P. interjectum*) - a hybrid polypody

National rarity: None. Wales RL: Vulnerable (D2).

Local rarity: County Rare (3 sites).

Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
N	SH443.855	08.04.2013		Llandyfrog	Base-rich Ordovician shale	
N	SH4926.8570	27.01.2005		Coed Pen yr Orsedd, Lligwy	limestone outcrop	
N	SH5332.7932	24.12.2016		Hafod y Coed (opp.Tyr Ardd)	base of wire stay	

**Polypodium x font-queri (P. cambricum x P. vulgare)** - a hybrid polypody

National rarity: None. Wales RL: Data Deficient.

Local rarity: County Rare (1 site).

N	SH268.773	04.1991		nr. Caer Sais, Rhoscolyn	hedgebank	
N	SH422.738	07.10.1987		Bod Henlli, Cerrigceinwen	calc.band in rock outcrop	
N	SH5316.7897	07.01.2017		Hafod y Coed, Pentraeth	mortared wall	

**Polystichum x bicknellii (P. aculeatum x P. setiferum)** - a hybrid shield-fern

National rarity: None

Local rarity: County Rare (2 sites).

N	SH49.85	1970		Lligwy Wood		
N	SH5583.7383	09.04.2019	SSSI	Cadnant Dingle	valley side woodland	with both parents
N	SH5015.8415	14.02.2019		Parciau caravan park	gryke in limestone pavement	several plants

Note: all dates and locations included. Other specimens collected in 2010 appear intermediate; but have good spores.

**Populus nigra subsp. betulifolia** - Black Poplar - *Poplysen ddu*

National rarity: None

Local rarity: County Rare (2 Sites)

N?	SH2862.7904	17.05.2011		Valley Replacement Pond	damp grassland	single mature tree
N?	SH5223.7012	05.07.2020		Plas Newydd	By woodland track	Single 90 ft. high tree

The previously only known tree in Menai Bridge, SH55.72, was apparently felled in 2009.

**Populus tremula** - Aspen – *Aethnen*

National rarity: None. Aspen is widely planted. As of 3.2021 there are records from 39 monads (33 post2000). It might be native at 8 of these locations

Local rarity: County Scarce (8 sites where considered Native). Anglesey Species of Conservation Concern.

N?	SH37.93	16.08.2010		Cemaes	along the Afon Wygwr	sev.well grown trees
N	SH4260.8531	08.04.2013		N of Coed yr Ordd	in hedge	
N	SH4460.6970	13.12.2016	?SSSI	Malltraeth Marsh	along hedgerow	12 up to 16m high
N	SH4598.7464	23.07.2015		Llangefni Ind Estate, roadside nr rail bridge		
N	SH476.928	01.08.2013		Llaneilian		a few small trees planted
N	SH493.875	18.05.2006	SSSI	Traeth Lligwy		
N	SH4876.9173	16.07.2003		Porthygwchiaiad	cliff-face	
N	SH5047.7057	06.10.2012		Llanddaniel	wet edge to pasture	c.12 stems
P	SH596.808	02.06.2017				small plantation
N	SH60.78	09.10.1991		Lleiniog	lanes	
N	SH6080	27.05.2015	LNR	Wern, Llangoed Common		Suckering tree
N	SH61.79	04.06.2015		by Afon Lleiniog		

Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
N?	SH6209.8079	09.06.2017	SSSI	Coed yr Hendy		Suckering tree
N	SH620.812	08.1988		Caim	woodland edge	

**Potamogeton alpinus** - Red Pondweed - *Dyfrllys Coch*

National rarity: None. Wales RL: Critically Endangered (A2c).

Local rarity: **Extinct** Local rarity: **Extinct**

N	SH44.76	1963		Llyn y Pandy, Llangefni	pool	
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Note: Records in JEG from nr. Llyn Maelog (SH3272 or 3273 and Llangwyfan (SH3471). New Atlas also gives additional pre1970 records from SH48 & 57. There is no card in the BSBI index.

**Potamogeton coloratus** - Fen Pondweed - *Dyfrllys y Gors Galchog* **Potamogeton coloratus** - Fen Pondweed - *Dyfrllys y Gors Galchog*

National rarity: Scarce

Local rarity: County Scarce (c.19 sites). Anglesey Species of Conservation Concern.

N	SH4782.7818	14.07.2017		Neuadd Wen	valley head fen	
N	SH4896.7772	06.2007	SSSI	Cors y Farl	mire M9b	locally abundant
N	SH48.79	13.10.2016		Fagwr Fawr	valley head fen	
N	SH495.769	10.06.1990	SSSI	Cors Bodeilio, S side	ditch	
N	SH4924.7684	14.07.2017		Bryngors, Talwrn	ditches	abundant by E end of dam
N	SH4915.7788	06.2007	SSSI	Cors y Farl	ditch & pools	
N	SH4990.7738	27.07.2013	SSSI	Cors Bodeilio, ditch W. of Ynys	Main ditch, compt.9.	good population
N	SH4904.7801	06.2007	SSSI	Cors y Farl	fen pools	
N	SH469.820	27.06.2012	SSSI	Cors Erddreiniog	spring fed ditches and pools	l.frequent
N	SH46.83	13.09.2011	SSSI	Cors Erddreiniog	spring fed ditches and pools	l.frequent
N	SH47.80	2004	SSSI	Cors Erddreiniog	pool	l.frequent
N	SH474.811	12.06.2013	SSSI	Cors Erddreiniog		
N	SH4761.8200	31.05.2013	SSSI	Cors Erddreiniog	in large seepage over marl	
N	SH486.813	08.06.2011		Rhuddlan Fawr	spring fed ditch	l.frequent
N	SH4916.8116	31.08.2008	SSSI	Cors Goch	fen W of Llyn Cadarn	local
N	SH501.774	10.07.2007	SSSI	Cors Bodeilio	ditches and pools	good population
N	SH509.788	12.06.2007	SSSI	Rhos y Gad	shallow pool in fen	
N	SH510.789	12.06.2007	SSSI	Rhos-y-gad	shallow pool in fen	
N	SH509.805	07.1989	SSSI	Waun Eurad, Llanbedrgoch	fen	
N	SH503.816	30.05.2011	SSSI	Cors Goch	shallow depressions in fen	local

**Potamogeton x billupsii** (**P.coloratus x P.gramineus**) - a hybrid pondweed

National rarity:

Local rarity: County Rare (1 site). Anglesey Species of Conservation Concern.

N	SH502.772	06.2002	SSSI	Cors Bodeilio	shallow pools	local
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**Potamogeton filiformis** - Slender-leaved Pondweed - *Dyfrllys Meinddail*

National rarity: Scarce

Local rarity: **Extinct**

Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
N	SH3.7	16.07.1826		Llyniau Llanfihangel yn Nhowyn	lake	
N	SH5.7	1800		Cors ddygai (or Cors Bodeilio acc. To JEG)		

**Potamogeton gramineus** – Various-leaved Pondweed – *Dyfrllys amryddail*

National rarity: None

Local rarity: County Rare (3 sites). Anglesey Species of Conservation Concern.

N	SH31.77	06.1968	SSSI	Llyn Dinam	lake	
N	SH34.82	20.06.2003	SSSI	Llyn Llywennan	lake	
N	SH454.714	1999	SSSI	Malltraeth Marsh		
N	SH49.77	06.1990	SSSI	Cord Bodeilio	fen ditch	
N	SH5024.7759	19.06.2008	SSSI	Cors Bodeilio	fen ditch and pool	
N	SH54.78	07.1969		Llyn Llwydiarth	lake	
N	SH585.751	19.06.1996		Pen y Parc Reservoir	reservoir	
N	SH5009.8124	24.11.2016	SSSI	Cors Goch	sm.pond nr. fen edge	

All post 1962 records included above.

**Potamogeton x sparganiifolius (P. gramineus x P. natans)** - a hybrid pondweed

National rarity: None. Wales RL: Vulnerable (D2).

Local rarity: County Rare (3 sites). Anglesey Species of Conservation Concern.

N	SH453.721	7.2014	SSSI	Malltraeth Marsh	ditch; compartment 34.10 RSPB	
N	SH502.772	2002	SSSI	Cors Bodeilio	shallow pools	
N	SH50.78	07.08.2003	SSSI	Rhos y Gad		

**Potamogeton x lanceolatus (P. berchtoldii x P. coloratus)** - a hybrid pondweed

National rarity: None

Local rarity: **Extinct**

N	SH488.862	1968		Afon Lligwy, by A5025	stream	
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**Potamogeton x nitens (P. gramineus x P. perfoliatus)** - a hybrid pondweed - *Dyfrllys Dail Gloyw*

National rarity: None. Wales RL: Vulnerable (D2).

Local rarity: Probably **Extinct**

N	SH377.702	29.05.1970		Llyn Coron, NE side	lake	
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Note: New Atlas gives an additional pre1970 record from SH56.

**Potamogeton lucens** - Shining Pondweed - *Dyfrllys Disglair*

National rarity: None. Wales RL: Endangered (Biab(v) & 2ab(v)).

Local rarity: County Rare 1 site.

N	SH30.77	1964		Llyn Treflesg	lake	
N	SH31.76	8.2012	SSSI	Llyn Penrhyn	lake	
N	SH31.77	07.1972	SSSI	Llyn Dinam	lake	
N	SH31.77	09.10.1982	SSSI	Llyn Penrhyn	lake	

Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
N	SH32.72	09.1963	SSSI	Llyn Maelog	lake	
N	SH32.73	09.1963	SSSI	Llyn Maelog	lake	
N	SH47.81	1986	SSSI	Cors Erddreiniog	lake (Llyn yr Wyth Eidion)	
N	SH49.81	1964	SSSI	Llyn Cadarn, Cors Goch	lake	

Note: All post1960 locations included above.

**Potamogeton x zizii (P. gramineus x P. lucens)** - a hybrid pondweed - *Dyfrllys Hirddail*

National rarity: None. Wales RL: Vulnerable (D2),

Local rarity: County Rare (2 sites). Anglesey Species of Conservation Concern.

N	SH32.72	1924		Llyn Maelog	lake	
N	SH498.813	1991	SSSI	Cors Goch	central ditch	
N	SH502.772	1997	SSSI	Cors Bodeilio	pool excavated c. 1997	

Additional locations in Griffith (1895) from SH3770 & 5478.

**Potamogeton trichoides** - Hairlike Pondweed - *Dyfrllys Blewynnaidd*

National rarity: None

Local rarity: County Scarce (4 sites). Anglesey Species of Conservation concern.

N	SH37.69	01.08.2015	SSSI	Llyn Coron		
N	SH38.69	01.08.2015	SSSI	Llyn Coron		
N	SH30.77	08.2012	SSSI	Llyn Dinam	lake	
N	SH311.777.	31.07.2015	SSSI	Llyn Dinam	lake	
N	SH32.76	14.07.2011	SSSI	Llyn Traffwll	lake	
N	SH37.69	27.08.1962	SSSI	Llyn Coron	lake	
N	SH36.72	19.09.1962		Llyn Padrig	lake	
N	SH37.70	01.08.2015	SSSI	Llyn Coron	lake	rare
N	SH445.772	16.07.1980		Afon Cefni	river	
N	SH453.713	07.2014	SSSI	Malltraeth Marsh, RSPB		
N	SH45.72	07.2014	SSSI	Malltraeth Marsh, RSPB		
N	SH4607.7230	07.2014	SSSI	Malltraeth Marsh RSPB		
N	SH461.730	29.05.1988		Afon Cefni, W lateral ditch N of A5	ditch	

All post 1962 records included above.

**Potentilla erecta** subsp. **strictissima** - *Tresgl y Moch*

National rarity: None

Local rarity: County Rare (1 site).

N	SH210.824	12.06.1999	SSSI	Holyhead Mountain	heathland	
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**Potentilla verna** ( *tabernaemontani* ) - Spring Cinquefoil - *Pumnaalen y Gwanwyn* (Syn, *Potentilla neumanniana*)

National rarity: Scarce

Local rarity: County Rare (2 sites). Anglesey Species of Conservation Concern.

N	SH5979.8086	02.06.2017		nr. Penhwnllys Plas, Glan yr Afon	limestone grassland-S.facing	c.50 plants
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Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
N	SH5943.8099	02.06.2017		nr. Penhwnllys Plas, Glan yr Afon	limestone grassland-S-facing	1x1 m.sq.
N	SH5992.8085	04.2003	SSSI	nr .Penhwnllys Uchaf, Glan yr Afon	limestone grassland	100-200 flwr.pl.
N	SH5943.8100	02.06.2017		nr. Penhwnllys Plas, Glan yr Afon	disused limestone quarry	20-30 plants

**Puccinellia distans** - Reflexed Saltmarsh-grass - *Gwellt-y-morfa Atblygedig*

National rarity: None

Local rarity: County Rare (1 site). Anglesey Species of Conservation Concern.

N	SH60.76	1985		Beaumaris Green	salt marsh fragment	
N	SH6205.7901	07.2007		Lleinio	muddy shore, nr stream mouth	36 flower spikes

**Pyrola minor** - Common Wintergreen - *Glesyn-y-gaeaf Bach*

National rarity: None. Wales RL: Endangered (Biab(v) & 2ab(v) D).

Local rarity: County Rare (1 or 2 sites?). Anglesey Species of Conservation Concern.

N?	SH3892.6495	05.08.2021	SSSI	Newborough Forest		
N	SH3886.6515	21.07.2016	SSSI	Newborough Forest		26 spikes at usual location
N	SH412.664	2005	SSSI	Newborough Forest		

Note: Unclear if originally introduced with the trees or colonised naturally

**Pyrola rotundifolia** subsp. **maritima** - Round-leaved Wintergreen - *Glesyn-y-gaeaf Deilgrwn*

National rarity: Scarce

Local rarity: Anglesey Species of Conservation Concern; but widespread in the Newborough Dunes and Forest (c15 monads).

N	SH3557.6844	31.07.2020	SSSI	Aberffraw	dune slacks	l. frequent
N	SH3681.6868	31.05.2018	SSSI	Aberffraw	dune slack	
N	SH366.690	06.07.2015	SSSI	Aberffraw	dune slack	
N	SH37.69	01.09.2009	SSSI	Aberffraw	dune slack	
N	SH3887.6466	29.05.2012	SSSI	Newborough Forest	dune slack	
N	SH3934.6367	26.07.2006	SSSI	Newborough Forest	dune slack	
N	SH3959.6418	29.05.2012	SSSI	Newborough Forest	under pines	l. frequent
N	SH3987.6506	29.05.2012	SSSI	Newborough Forest	dry slack	l. frequent
N	SH314.744	17.08.2008		Tywyn Trewan	dune slack, rather dry & rank	scatter of plants
N	SH32.71	05.1990		Tywyn Fferam	dune slack	
N	SH3986.7676	07.08.2008	SSSI	Cors Bodwrog	with Calluna & Salix repens	local
N	SH4006.6370	29.07.2014	SSSI	Newborough Forest		large area of plants nr ride
N	SH407.643	01.05.2017	SSSI	Newborough Forest	scattered under Corsican pines	
N	SH4038.6510	13.07.2002	SSSI	Newborough Forest		
N	SH4127.6295	16.05.2006	SSSI	Newborough Warren		
N	SH411.631	27.06.2016	SSSI	Newborough Warren	dune slack	
N	SH412.656	1991	SSSI	Newborough Warren		
N	SH4126.6639	06.07.2005	SSSI	Newborough Forest	damp sand	
N	SH425.625	04.05.2012	SSSI	Newborough Warren		
N	SH428.633	05.06.2016	SSSI	Newborough Warren	dune slacks	



Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
N	SH423.640	10.07.2008	SSSI	Newborough Warren	dune slack	
N	SH432.629	04.05.2012	SSSI	Newborough Warren	dune slack	
N	SH4321.6306	23.07.2011	SSSI	Newborough Warren	dune slack	
N	SH4406.6875	17.05.2018		Llangaffo Quarry	disused quarry	c.25 shoots
N	SH5835.8197	25.07.2009	SSSI	Tan-dinas Quarry (Carreg Onnen)	wet area on quarry floor	very local

Additional pre1987 records from SH4164. The wintergreen supports a S.42 rust, *Chrysomyxa pirolata* (Wintergreen Rust)

#### **Radiola linoides** - Allseed - *Llin Gorhadog*

National rarity: Near Threatened (formerly none). Assigned in April 2005.

Local rarity: Post 2000 records in MapMate from 47 monads. Full details not extracted to the RPR.

Allseed is locally abundant in open, thin peaty areas, especially around the west coast.

N	SH2611.7640	08.08.2012	SSSI	Rhoscolyn	wet area near coast	3 patches
N	SH2186.7988	30.05.2010	SSSI	Penrhofeilw Common	path edge	
N	SH25.75	30.07.2015	SSSI	Holy Island Coast		
N	SH25.76	10.07.2014	SSSI	Glannau Rhoscolyn		
N	SH2609.7629	16.07.2015	SSSI	Glannau Rhoscolyn		30 plants
N	SH2878.7627	30.07.2009		Bodior	local in ruts in track	local
N	SH2901.7606	30.07.2009		Bodior	bare area in heath	local
N	SH2197.8001	12.06.2010	SSSI	The Ranges	damp peaty ground	
N	SH29.92	30.07.2009		Carmel Head	short sward, sheep grazed	locally frequent
	SH3281.7510	15.07.2008		Tywyn Trewan	bare sand	very local
	SH30.90	2000		Orsedd Goch		
N	SH32.93	20.06.2015	SSSI	Cemlyn Bay	shore edge	
N	SH3571.9451	20.05.2007	LNR	Wylfa Head	coastal grassland	local
N	SH401.643	24.05.2007	SSSI	Newborough Forest	damp pathway (former slack)	local
N	SH425.638	07.07.2007	SSSI	Newborough Warren	peaty/sandy hummock in dune slack	1 x 1 m. patch
N	SH43136317	02.09.2008	SSSI	Newborough Warren	damp dune turf	very local
N	SH47.93	07.08.2014		Point Lynas west		

Additional post1987 records in MM from: SH2178, 2279, 2379, 2575, 2576, 2577, 2578, 2675, 2774, 2775, 2779, 2876, 2975, 2976, 2082, 2981, 2989, 2991, 2992, 3268, 3269, 3765, 3962, 3077, 3176, 3275, 3089, 3090, 3393, 3493, 3594, 4064, 4165, 4167, 4263, 4264, 4363, 4094, 4194, 4294, 4393, 4593, 4693, 4891 & 4892.

The BSBI index lists records from 1958-85 from SH2875, 2878, 2380, 2780, 3368, 3567, 3668, 3963, 3174, 3177, 3370, 3371, 3190, 4369, 4371, 4672, 4773, 5779 & 6279.

The New Atlas gives a pre1970 record from SH48.

#### **Ranunculus auricomus** - Goldilocks Buttercup - *Blodyn-y-menyn Peneuraid*

National rarity: None

Local rarity: County Scarce (4 sites). Anglesey Species of Conservation Concern.

N	SH4865.8123	15.04.2008	NWWT	Rhuddlan Fawr	hazel wood	4 plants
N	SH5149.6766	25.04.2017		Moel-y-don	wood by shore	40plus

Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
N	SH5982.7929	09.05.2015		Llangoed, nr entry to Tan y Coed	roadverge, on both sides of lane	50 plants
N	SH61.77	1998		Fryars	small woodland	
N	SH6103.7910	25.04.1999		Llangoed	wooded path-side	2 plants
N	SH6161.7928	28.04.2017		Lleiniog Castle, Llangoed	wooded path side	c.10 clumps

Additional locations from 1962-86 from SH5976 & 6078.

**Ranunculus baudotii** - Brackish Water-crowfoot - *Crafanc-y-frân y Morfa*

National rarity: None

Local rarity: County Scarce (7 sites). Anglesey Species of Conservation Concern.

N	SH283.794	19.05.2011	SSSI	Glyn Dwr	pool	
N	SH3211.7471	31.05.2011		Tywyn Trewan	shallow pool between railway and Valley airfield	
N	SH3272.9336	07.06.2015	SSSI	Cemlyn Bay		
N	SH3918.6479	29.05.2012	SSSI	Newborough Forest	margin of Canada pool	
N	SH39.65	25.05.2001	SSSI	Newborough Forest	pool	
N	SH3272.9336	07.06.2015	SSSI	Cemlyn	brackish ditches	
N	SH37.94	25.05.1998		Llanbadrig	damp hollow in dis. limestone quarry	
N	SH4139.6647	07.06.2011	SSSI	Newborough Forest	shallow pools	
N	SH5168.8328	01.05.2007		Benllech	pool in marsh	
N	SH629.799	26.04.2007	SSSI	Trwyn y Penrhyn, Lleiniog	brackish pool	
N	SH635.813	01.06.1999	SSSI	Trwyn Dinmor	pools in quarry floor	

The New Atlas gives pre1970 records from SH28, 36 & 46.

**Ranunculus circinatus** – Fan-leaved Water-crowfoot – *Crafanc-y-fran wyntyllog*

National rarity: None

Local rarity: County Scarce (9 sites). add to Anglesey Species of Conservation Concern?

N	SH294.917	08.08.2011		Llyn y Fydlyn	lake	scattered
N	SH30.76	08.2012	SSSI	Llyn Treflesg	small lake	
N	SH31.77	24.07.2001	SSSI	Llyn Dinam	lake	
N	SH308.770	08.2012	SSSI	Llyn Treflesg	lake	
N	SH347.816	05.07.2007	SSSI	Llyn Lywenan	lake	
N	SH37.69	01.07.2014	SSSI	Llyn Coron	lake	1 detached fragment
N	SH428.643	23.08.2010	SSSI	Newborough Warren	Newborough Pond	Very scattered
N	SH42.70	22.09.2012	SSSI	Malltraeth Marsh	Hen Afon Cefni meander	1
N	SH4547.7172	22.05.2011	SSSI	Malltraeth Marsh RSPB	small dyke by path	

**Ranunculus fluitans** - River Water-crowfoot - *Crafanc-y-frân yr Afon*

National rarity: None

Local rarity: County Rare (2 sites). Anglesey Species of Conservation Concern.

N	SH3590.6929	22.06.2010	SSSI	Afon Ffraw	river	locally abundant
N	SH35.71	07.10.2002		Bryngwyr	Afon Caradog	
N	SH37.93	06.1999		Afon Wygyr, Cemmaes	river	

Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
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**Ranunculus x virzionensis** = R. aquatilis x R. peltatus

National rarity:

Local rarity: County Rare.

N	SH309.922	1997		Mynachdy	former reservoir	
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Note: 1<sup>st</sup> VCR. Specimen requested for confirmation.

**Ranunculus penicillatus** subsp. **penicillatus** - Stream Water-crowfoot - *Crafanc-y-frân y Nant*

National rarity: None

Local rarity: County Rare (1 site). Probably still elsewhere along the A. Cefni.

N	SH434.787	1978		Afon Cefni	river	
N	SH445.772	1978		Afon Cefni	river	
N	SH4520.7650	26.06.2012		Afon Cefni	river	

**Ranunculus tripartitus** - Three-lobed Crowfoot - *Crafanc-y-frân Dridarn*

National rarity: Endangered (formerly Vulnerable). UK BAP Priority Species. S.7 Environment Act (Wales) 2016. Plantlife Back from the Brink species.

Local rarity: County Scarce (6 sites). Anglesey Species of Conservation Concern.

N	SH2609.7536	03.04.2017	SSSI	Rhoscolyn	muddy section where small spring seeps onto coastal	3m.x 2m.
N	SH2828.7942	19.05.2011		Glyn Dwr (Clefiog Uchaf)	wetland, former borrow-pit	4 plants 11 patches
N	SH2295.8155	20.04.2017	SSSI	Tre-Wilmot	wet pinch-point, along pony grazed depression	20 plants in flower
N	SH2308.8169	31.04.2014	SSSI	Tre-Wilmot	wet bare & trampled areas	
N	SH2305.8206	20.04.2017	SSSI	Tre-Wilmot	Semi-natural seepage, c.30cm of water	c.25 plants in flower
N	SH3389.7144	06.04.2003		NE of Gors Goch, Bryngwyn Farm	open, wet areas	7 plants
N	SH3741.8880	06.04.2017	SSSI	South side of Salbri bog	muddy trampled cattle ground	c.225 plants in c.75msq.m.
N	SH3961.8888	20.04.2007		nr Llyn Hafodol	open,wet,muddy areas	29 plants
N	SH3965.8900	06.04.2017	SSSI	Llyn Hafodol	vehicle rut	2 plants

Note: Post1987 locations listed above, earlier records from SH3472, 4685 & 4885 in MapMate.

**Roemeria (Papaver) argemone** - Prickly Poppy - *Pabi Penwrychog*

National rarity: Vulnerable (formerly none). Wales RL: Endangered (A2a).

Local rarity: County Rare (0 sites).Possibly Extinct Anglesey Species of Conservation Concern?

Arch	SH398.649	08.1989	SSSI	Newborough Forest	sandy soil	
Arch	SH31.73	1992		Towyn Lodge, Rhosneigr		
Arch	SH33.71	06.1972		Rhosneigr	sandy soil	
Arch	SH41.69	1972		Malltraeth, Viaduct Terrace	sandy soil	
Arch	SH42.64	08.1980		Pen Lon, Newborough	waste ground	

Note: All post 1959 records included above.

**Roemeria hispida (Papaver hybridum)** - Rough Poppy - *Pabi Penbigog*

National rarity: None

Local rarity: **Extinct** Last recorded in 1895 from SH3472(E) and SH6179(E) (The New Atlas gives SH68).

Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
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**Rorippa islandica** - Northern Yellow-cress - *Berwr melyn gogleddol*

National rarity: Scarce

Local rarity: County Rare (1 site). Anglesey Species of Conservation Concern.

N	SH4061.8652	29.08.2018		Penwerthyr, Llyn Alaw	Wet stony parking area	c. 30 plants
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**Rorippa sylvestris** - Creeping Yellow-cress - *Berwr Melyn Ymlusgol*

National rarity: None

Local rarity: County Rare (2 sites).

N	SH4935.6785	28.08.2007		Gwydrin Hir, Brynsiencyn	market garden	l. frequent
N	SH53.74	01.07.2021		Penhesgyn Gors	former fen and then waste disposal site	

The BSBI index gives an additional location in 1963 from SH2579.

**Rosa caesia** subsp. **caesia** - Hairy Dog-rose - *Rhosyn Rhuddlas*

National rarity: None

Local rarity: County Rare (1 site).

N	SH494.731	07.09.2004		nr. Gaerwen	laneside hedge	
N	SH421.851	02.09.1996		Llanerchymedd	hedgebank	

Note: Several other Rosa spp and hybrids should be added to the RPR

**Rubia peregrina** - Wild Madder - *Cochwraidd Gwyllt*

National rarity: None

Local rarity: County Scarce (4 sites). Anglesey Species of Conservation Concern.

N	SH5842.7441	24.04.2015		Coed Parc	roadside	mature plant
N	SH5770.8118	28.11.2020	NT	Bryn Offa	both sides of gates to NT land	
N	SH5781.8155	30.04.2017	NT	Bryn Offa	scrub covered limestone rubble, near ruin	
N	SH5851.8203	13.09.2019	SSSI	Tan Dinas		patch 2x2m. Infruit
N	SH6211.7915	05.10.2018	SSSI	The Mound, Lleiniog	calcareous boulder clay	plentiful
N	SH6296.8043	20.09.2020	SSSI	Parciau	roadside bank	vigorous, flowering

The BSBI index also has 1970-86 records from SH2677 & 6381.

**Rumex x abortivus (R. conglomeratus x R. obtusifolius)** - a hybrid dock

National rarity: none

Local rarity: County Rare (1 Site)

N	SH407.716	27.07.2003		Tan Lan, Capel Mawr	path edge	
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Other Rumex hybrids with single records:

Rumex x dufftii (R. obtusifolius x R. sanguineus)

Rumex x sagorskii (R. crispus x R. sanguineus)

Rumex x schulzei (R. crispus x R. conglomeratus)

Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
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**Rumex rupestris** - Shore Dock - *Tafolen y Traeth*

National rarity: Endangered. UK BAP Priority Species. Wales RL: Endangered (D). S.7 Environment Act (Wales) 2016. Sch. 8 of the W&C Act, 1981. Plantlife Back from the Brink species.  
Local rarity: County Rare (1 site). Anglesey Species of Conservation Concern.

N	SH3996.6493	24.06.2021	SSSI	Cerrig Duon(E & W), Newborough Forest	In and beside 2 small streams	12 plants
P?	SH4042.6513	2012	SSSI	Newborough Forest	lined fire pool, prob intro.in 1980s	T. of 42

Note: Evidence of hybridisation with *Rumex crispus*, but not definitely proven.

**Ruppia cirrhosa** – Spiral Tasselweed – *Tusw Troellog*

National rarity: Near Threatened. Wales RL: Vulnerable (D2),  
Local rarity: County Rare (2 sites). Anglesey Species of Conservation Concern.

N	SH2767.7894	23.07.2018	SSSI	Inland Sea	saltmarsh pools	v. abundant
N	SH2774.7923	08.08.2018	SSSI	Inland Sea	shallow water	
N	SH32.93	12.08.2019	SSSI	Cemlyn Tyn Llan Survey	shallow water	locally common
N	SH3336.9314	25.09.2009	SSSI	Cemlyn	coastal lagoon	l. abundant

**Ruppia maritima** - Beaked Tasselweed - *Tusw Arfor*

National rarity: None. Wales RL: Endangered (A2c).  
Local rarity: County Scarce (6 sites). Anglesey Species of Conservation Concern.

N	SH2587.7663	27.08.2018	SSSI	Porth y Garan	small cliff-top rock pool	
N	SH2792.7877	02.10.2017	SSSI	Inland Sea	saltmarsh pools	single pool only
N	SH2775.7935	08.08.2018	SSSI	Inland Sea	saltmarsh pools	l. common on intertidal mud
N	SH2896.7829	13.08.2013	SSSI	Four Mile Bridge	pool behind Valley tidal doors	
N	SH2990.7598	06.09.2006	SSSI	Cymeran	brackish pools	
N	SH2992.7602	28.05.2015	SSSI	nr. Carnau, Llanfairyneubwll	brackish pools	young plants abundant
N	SH2958.7703	05.06.2010	SSSI	Inland Sea, Felin Wen inlet	wet mud	patch
N	SH293.787	21.07.2005	SSSI	nr. Valley	brackish pools	
N	SH3028.8185	16.08.2011		Alaw Estuary, Llanfachraeth	ditch & brackish pools	l.frequent
N	SH327.933	12.08.2019	SSSI	Cemlyn Tyn Llan Survey	brackish lagoon W. of road	common
N	SH409.684	06.09.2000	SSSI	Malltraeth Pool		
N	SH412.686	07.1991	SSSI	Malltraeth Marsh	Afon Cefni	

Note: The BSBI index card with earlier records is missing.

The New Atlas gives pre1970 records from SH36, 37 & 67; and 1970-86 records from SH28 & 57.

**Sagittaria sagittifolia** - Arrowhead - *Saethlys*

National rarity: None  
Local rarity: Possibly **Extinct**.

N	SH29.78	06.1973		nr. Valley	Ditch	
N	SH30.76	06.1971		Llyn Penrhyn	Shallow edge	

The New Atlas gives a pre1970 record from SH47.

Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
<b>Salix aurita x viminalis (S. x fruticosa)</b> - a hybrid willow - <i>Helygen-wiall Brysgwyddog</i>						
National rarity: None						
Local rarity: County Rare (1 Site)						
N	SH38.85	01.08.2006		Llyn Alaw	just above high-water level	single bush

**Salix caprea x cinerea (S. x reichardtii)** - a hybrid willow -

National rarity: None

Local rarity: County Scarce (5 sites).

N	SH41.64	17.07.2002	SSSI	Newborough Forest		single tree
N	SH4983.7684	27.07.2017	SSSI	Bryngors, Talwrn		
N	SH45.79	10.08.2019		Plas Tregain		
N	SH46.73	09.08.2019	SSSI	Malltraeth Marsh N of A55	by track and entrance to RSPB land	
N	SH60.78	02.05.2002		Llanfaes		

**Salix cinerea** subsp. **cinerea** - Grey Willow - *Helygen Lwyd*

National rarity: None

Local rarity: County Rare (1 site). Anglesey Species of Conservation Concern.

N	SH208.821	14.07.2003		Goferydd, South Stack	by damp roadside ditch	
N	SH38.74	12.06.1992		Gwalchmai		

**Salsola kali** subsp. **kali** - Prickly Saltwort - *Helys Pigog*

National rarity: Vulnerable (formerly none). UK BAP Priority Species, S.42 List in Wales.

Local rarity: County Scarce (since 1999: records from 13 monads scattered along SW coast, usually in small numbers). Pre2000 data not yet extracted, and the c.20 earlier locations need checking to see if this species is declining on Anglesey. Anglesey Species of Conservation Concern.

N	SH2911.7529	22.06.2010	SSSI	Cymeran	sandy beach	l. frequent
N	SH3051.7478	01.08.2016		Traeth Cymyran		single plant
N	SH3490.6783	2006	SSSI	Porth Lleidlog, Aberffraw	sandy beach	single plant
N	SH3586.6758	27.08.2018	SSSI	Aberffraw Dunes	strandline	single plant only
N	SH3531.6815	10.07.2013	SSSI	Aberffraw Dunes	strandline	single plant
N	SH38.65	14.06.2005	SSSI	Newborough Forest		
N	SH3916.6349	31.08.2019	SSSI	Newborough Forest	strandline	single plant
N	SH3949.6362	08.07.2008	SSSI	Newborough Forest	sandy shore	
N	SH3086.7422	27.08.2004		Traeth Cymyran, Rhosneigr	strandline	
N	SH3174.7265	27.08.2004		Rhosneigr	strandline	
N	SH3172.7385	27.07.2009		Traeth Crigyll, Rhosneigr	strandline	2 plants
N	SH3173.7421	23.08.2015		Traeth Crigyll, Rhosneigr	strandline, by Afon Crigyll	single plant
N	SH3298.7143	27.08.2004		Tywyn Fferam, Rhosneigr	strandline	
N	SH41.62	1999	SSSI	Newborough Warren	strandline	
N	SH4330.6182	12.07.2004	SSSI	Newborough Warren, Braich Abermenai	strandline	

Note: The BSBI index lists the following (no dates) SH2578, 2579, 2775, 2884, 2885, 2981, 2982, 2983, 2987, 3862, 3962, 3270, 3089, 4063, 4261, 4262, 5680, 5780 & 6178. The New Atlas gives a 1987-99 record for SH28

Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
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**Salvia verbenaca** - Wild Clary - *Clari Gwyllt*

National rarity: None

Local rarity: County Rare (2 sites). Anglesey Species of Conservation Concern.

N	SH6290.8065	21.08.2004		Penmon Priory	limestone, with bracken & nettles	c.12 rosettes
?	SH3864.6254	28.07.2020	SSSI	Llanddwyn	open sandy turf	13 plants, 6 with flowers

**Sambucus ebulus** - Danewort - *Ysgawen Fair*

National rarity: None

Local rarity: County Rare (1 site).

Arch	SH3812.9453	13.10.2010		Llanlleiana	roadverge	extends for c.6m.
Arch	SH52.77	1987		Pentraeth		

There is also a 1985 record from SH4265 from waste ground in Newborough

**Sanguisorba officinalis** – Greater Burnet – *Bwrned Mawr*

National rarity: None

Local rarity: County Rare (1 Site)

N	SH3927.7422	02.08.2011		Tyddyn Gwyn, Gwalchmai	wet pasture	2 non-flowering plants
N	SH43.69	1983-84		Pont Marquis	road verge	

Note: JEG (1895) gives Cors Erddreiniog and Lligwy as locations.

**Saxifraga granulata** - Meadow Saxifrage - *Tormaen y Gweunydd*

National rarity: None

Local rarity: County Scarce (c. 5 sites). Anglesey Species of Conservation Concern.

N	SH388.648	2005	SSSI	Newborough Forest		
N	SH3981.6511	18.05.2003	SSSI	Newborough Forest	dune, just outside pony excl.	
N	SH32.74	1978/79		N. of Rhosneigr	by railway track	
N	SH4090.6334	16.05.2006	SSSI	Newborough Forest		small patch
N	SH403.643	1994	SSSI	Newborough Forest		
N	SH406.657	1994	SSSI	Newborough Forest		
N	SH4166.6398	16.05.2006	SSSI	Newborough Forest	dune	
N	SH4153.6495	14.05.2018	SSSI	Newborough Forest	traffic island by kiosk	l.frequent
N	SH4159.6502	25.04.2018	SSSI	Newborough Forest	roadside bank	small quantity
N	SH426.638	26.04.2005	SSSI	Newborough Warren		50 plus in flwr.
N	SH4260.6472	07.05.2018	SSSI	Newborough Warren	dune	l.frequent
N	SH4334.6352	08.05.2006	SSSI	Newborough Warren	dune	
N	SH4430.6139	02.05.2012	SSSI	Newborough Warren (Abermenai Point)	in open sward	
N	SH44.68	05.1989		Llangaffo	sand in disused quarry	
N	SH476.923	13.05.1996		Mynydd Eilian	bank-side of small meadow	vigorous colony

**Scabiosa columbaria** - Small Scabious - *Clafrllys Bach*

Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
National rarity: None. Wales RL: Vulnerable (A2c).						
Local rarity: <b>Extinct</b>						
N	SH58.81	1959	SSSI	Bwrdd Arthur	limestone grassland	
N	SH59.81	1959		Marian Dyrys		
N	SH6.8	1895		Penmon	limestone rocks	

Note: In 2000 RH Roberts confirmed that after the 1960's he was unable to find this species at either of the SH58 localities, citing overgrazing as the reason for the loss.

**Scandix pecten-veneris** - Shepherd's-needle - *Nodwydd y Bugail*

National rarity: Critically Endangered

Local rarity: Extinct

Arch	SH2.8	1895		near South Stack		
Arch	SH6.7	1895		near Trecastell	cornfield	

Note: The BSBI Ddb contains 1950-70 records for SH48 & 58, but with no further details.

**Schedonorus x aschersonianus (S. arundinacea x S. pratensis)** - a hybrid fescue

National rarity: None

Local rarity: County Rare (1 site).

N	SH254.825	13.06.1999		Holyhead, Fish Dock		
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**Scleranthus annuus** - Annual Knawel - *Dinodd Unflwydd*

National rarity: Endangered (formerly none). UK BAP Priority Species, S.7 Environment Act (Wales).

Local rarity: **Extinct**

N	SH34.89	1950-1970		Llyn Llygeirian, south side	acid soil, on way to quarry	
N	SH39.94	1950-1970		between Llanlleiana and Porth Wen	arable field	

Note: Also an 1895 record from SH49.

Presumably all records are subsp. annuus

**Scrophularia vernalis** - Yellow Figwort - *Gwrnerth Melyn*

National rarity: None

Local rarity: **Extinct**

Neo	SH40.72	1895		Plas Bach, Cerrigceinwen		
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**Senecio erucifolius** - Hoary Ragwort - *Creulys Lwyd*

National rarity: None

Local rarity: County Scarce (8 sites)

N	SH34.93	29.05.1999		Porth y Pistyll		
N	SH35.93	1987-99		nr. Cemmaes		
N	SH48.76	31.08.2014		Talwrn		
N	SH495.765	14.07.2017		Bryngors, nr. Talwrn	roadverge	
N	SH499.777	14.07.2007	SSSI	Cors Bodeillio	grassland	
N	SH498.785	10.06.2013		Llanddyfnan	road verge	



Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
N	SH5021.7754	07.07.2016	SSSI	Cors Bodeilio	bank of ditch	small clumps
N	SH52.79	01.08.1999		edge of Red Wharf Bay, Pentraeth	rough grassland	
N	SH5347.7975	05.07.2019	SSSI	Bryn Hyrddin, RWB	coastal grassland	dozens
N	SH536.798	04.08.2010		edge of Red Wharf Bay	coastal grassland	several plants
N	SH5427.7994	04.09.2014		edge of Red Wharf Bay	coastal grassland	few plants
N	SH525.812	02.08.2001		Plas Gwyn, Red Wharf Bay	road verge	small clump
N	SH53.81	14.08.1991	SSSI	Castell Mawr, Red Wharf Bay	limestone quarry	
N	SH54.80	18.08.2000		edge of Red Wharf Bay	rough grassland	
N	SH56.80	19.07.2001		Glan Halen, Red Wharf Bay	rough grassland	
N	SH605.814	30.08.2013			hedge bank	1 plant
N	SH63.80	11.09.2001	SSSI	Penmon Priory		
N	SH63.81	11.09.2001	SSSi	Parc Trwyn		

Note: The BSBI index lists earlier records from SH2975, 3994, 4775, 4876, 4877, 5380, 5580, 5780 & 5781.

The New Atlas gives a 1970-86 record from SH29.

**Seriphidium maritimum** - Sea Wormwood - *Wermod y Môr* See *Artemisia maritima*

**Silene gallica** - Small-flowered Catchfly - *Ggludlys Amryliw*

National rarity: Endangered (formerly Scarce). UK BAP Priority Species. Wales RL: Vulnerable (A2a). S7 Environment Act (Wales), Plantlife Back from the Brink species.

Local rarity: County Rare (1 site), or possibly extinct

Arch	SH217.811	1988		Bodwarren Farm		
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**Silene vulgaris** - Bladder Campion - *Gludlys Codrwith*

National rarity: None. Wales RL: Near Threatened (A).

Local rarity: Post 2000 records from 27 monads. Details from the VCR if required

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**Sinapis arvensis** - Charlock - *Mwstard Gwyllt*

National rarity: None. Wales RL: Vulnerable (A2c). 45 records since 1999

Local rarity: None (post 2000 records from 64 monads). Details from VCR if required. Earlier records not yet checked to assess rate of decline

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**Sorbus croceocarpa** - Orange-berried Whitebeam - *Cerddinen Ffrwythau Saffrwm*

National rarity: None

Local rarity: County Scarce (7 sites).

Neo	SH46.64	1983?		nr. Talgwynedd, Dwyran		
Neo	SH4117.6758	12.07.2005		Newborough Forest	woodland edge	
Neo	SH496.682	06.1979		Gwydryn, by A4080	hedgerow on limestone	
Neo	SH47.88	29.09.2009		Cochwillan, Traeth Dulas	by track between house and shore	single tree in fruit
Neo	SH502.717	1999		lane to Tyddyn Isaf, Gaerwen	hedgerow	
Neo	SH543.725	21.10.2008		Four Crosses	hedgerow	single tree

Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
Neo	SH55089.71680	22.09.2014	SSSI	Church island, Menai bridge	scrub on edge of rock above saltmarsh on ungrazed	
Neo	SH6096.7662	18.10.2012		Beaumaris	coastal cliff	1 tree
Neo	SH615.779	25.07.2007	SSSI	Fryars	clay cliff above beach	6 trees
Neo	SH618.787	25.10.2018		Tre Castell	cliff above beach	3 trees
Neo	SH617.791	1980		Lleiniog	woodland	
Neo	SH62.78	09.10.1991	SSSI	Lleiniog		
Neo	SH621.792	05.10.2019		The Mound, Lleiniog	calcareous boulder-clay	c.12 trees
Neo	SH62.80	05.1997	SSSI	Penmon Priory	among limestone debris	
Neo	SH638.810	04.1997		nr. Trwyn Penmon	limestone scrub	3 saplings

Note: all records included above.

### **Sparganium natans** - Least Bur-reed - *Cleddlys Bach*

National rarity: None

Local rarity: County Scarce (4 sites). Anglesey Species of Conservation Concern.

N	SH25.77	21.07.1998		Trearddur Bay		
N	SH2835.7950	21.07.2021		Cleifiog Uchaf	pool created during A55 construction	
N	SH36.69	25.07.1989	SSSI	Aberffraw		
N	SH4998.7740	27.07.2013	SSSI	Cors Bodeilio, W. of Ynys	ditch compt. 1 & 9	
N	SH4648.8225	06.06.2009	SSSI	Cors Erddreiniog	S10, pool in fen, M23a	5 plants
N	SH46.83	2004	SSSI	Cors Erddreiniog	ditch	
N	SH47.80	26.07.1990	SSSI	Cors Erddreiniog, Bodgynda end		
N	SH4735.8105	26.06.2005	SSSI	Cors Erddreiniog	ditch by track	
N	SH4732.8265	08.08.2008	SSSI	Cors Erddreiniog	ditch	
N	SH5006.7763	10.07.2007	SSSI	Cors Bodeilio	ditch	sev. plants

Note: The BSBI index lists additional records from 1962-86 from SH3976 & 3489

### **Spergula arvensis** - Corn Spurrey - *Troellig yr Yd*

National rarity: Vulnerable (assigned 2005 – formerly none). Wales RL: Near Threatened (A).

Local rarity: Not Scarce (post2000 records from 135 monads in MapMate). Data not fully extracted into the RPR.

Arc	SH278.752	25.06.2006		Cerrig yr adar, Rhoscolyn	garden weed	
Arc	SH2815.7597	24.06.2007		Rhoscolyn	field gateway	2 plants
Arc	SH28.76	20.05.2009		Bodior, Rhoscolyn	waste ground	
Arc	SH282.794	15.04.2005		Cleifiog Uchaf	grassland, former borrow-pit	
Arc	SH224.823	05.09.2006		South Stack road, Holyhead	disturbed ground in field	
Arc	SH23.83	1999				
Arc	SH261.816	08.06.2005		Traeth Penrhos	earth bank to car park	
Arc	SH289.834	23.08.2008		Penial Fawr, Llanfwrog	disturbed ground	few
Arc	SH29.87	22.05.2008		Borthwen	garden weed	1 plant
Arc	SH26.94	1989-1997		The Skerries		
Arc	SH29.90	29.06.1998				
Arc	SH336.685	25.08.2007		Ty Croes		

Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
Arc	SH3512.6829	19.09.2006		Aberffraw		
Arc	SH3615.6789	19.09.2006		Aberffraw		
Arc	SH3658.6802	17.09.2006		Aberffraw	field gateway	
Arc	SH3705.6796	17.09.2006		Pen y Llan, Aberffraw		
Arc	SH3798.6874	17.09.2006		Aberffraw	earth bank	15 plants
Arc	SH3736.6923	17.09.2006		Aberffraw	roadside, near bridge	
Arc	SH3846.6947	17.09.2006		Llangadwaladr		
Arc	SH3517.7077	20.06.2009			field weed	
Arc	SH315.783	03.06.2006		RAF Valley		
Arc	SH328.932	30.08.2005		Cemlyn	arable field	
Arc	SH4093.6597	06.07.2005		Newborough Forest	ride side	
Arc	SH4338.6399	28.08.2005	no	Newborough Warren	arable field	
Arc	SH4325.6419	28.08.2005	no	Newborough Warren	arable field	
Arc	SH4393.6648	18.10.2005		Dwyran	arable field	
Arc	SH433.678	18.10.2005		Glanmorfa, Llangaffo	arable field	
Arc	SH4417.6477	28.08.2005		near Dwyran	arable field	
Arc	SH4402.6657	18.10.2005		Dwyran	arable field	
Arc	SH4718.6504	04.11.2006		Foel Farm Park	stubble field	l.widespread
Arc	SH495.677	28.08.2007		Gwydrin Hir	market garden	
Arc	SH401.762	07.08.2008	SSSI	Cors Bodwrog	disturbed ground	1-2 plants
Arc	SH4442.7108	22.07.2008	SSSI	Malltraeth Marsh	field gateway	1-2 plants
Arc	SH4967.8041	29.08.2005	SSSI	Cors Castell	disturbed ground	
Arc	SH48.92	09.1998		Porth y Corwgl		
Arc	SH5003.8303	29.09.2005		Brynteg	arable field	
Arc	SH60.77	25.07.2007		Llanfaes		

Note: Undated monad (tetrad?) records in BSBI index from SH2578, 2677, 2975, 2781, 2990, 3266, 3371, 3972, 4065, 4068, 4078, 4670, 4671, 4872, 4987, 4286, 4987, 4792, 4793, 5474 & 68. The New Atlas gives a 1987-99 records from SH29, 36, 37, 38, 47, 49, 57 & 68.

### **Spiranthes spiralis** - Autumn Lady's-tresses - *Troellig yr Hydref*

National rarity: Near Threatened (formerly none)

Local rarity: County Scarce (c.13 sites), possibly declining away from coastal dunes, or under recorded, checks on earlier records required. Anglesey Species of Conservation Concern?

N	SH25.78	08.1991		Kingsmead, Lon Towyn Capel	garden	
N	SH250.793	01.09.2001		Trearddur Bay	lawn	
N	SH27.77	post 1987?		nr. Rhyd y bont	on serpentine	
N	SH237.838	09.2004		Soldier's Point, Holyhead	rough grassland	single spike
N	SH243.803	04.09.1991		Bryn Joan, Holyhead	garden	
N	SH3599.6780	18.08.2020	SSSI	Aberffraw	dune grassland	scattered, less than 2019
N	SH3564.6856	18.08.2020	SSSI	Aberffraw	Dry dune slack grassland	fewer than 2019
N	SH3603.6799	12.09.2020	SSSI	Aberffraw	dune grassland	16 in flower by South path
N	SH3608.6822	25.08.2019	SSSI	Aberffraw	dune grassland	in good numbers
N	SH3697.6903	01.09.2001	SSSI	Aberffraw	dune grassland	

Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
N	SH3705.6888	27.08.2019	SSSI	Aberffraw	dune grassland	few
N	SH3704.6908	01.09.2001	SSSI	Aberffraw	dune grassland	
N	SH31252.7424	23.08.2015		Tywyn Trewan, Rhosneigr	dune grassland, close grazed by rabbits	only a few plants seen
N	SH3236.7255	02.09.2001		Tywyn Llyn, Rhosneigr	dune grassland	
N	SH3216.7449	17.08.2008		Tywyn Trewan	dune grassland, close grazed by rabbits	1 flower spike
N	SH3265.7549	28.08.2006		Tywyn Trewan, Rhosneigr	sandy turf	one plant
N	SH3302.9360	1997	SSSI	Trwyn Cemlyn	blown sand	
N	SH4878.8119	10.10.2015		Rhuddlan Fawr	limestone grassland	7 flower stems along scarp
N	SH4978.8123	02.09.2017		Cors Goch	limestone pavement	1 flower spike
N	SH501.812	1991	SSSI	Cors Goch	limestone grassland	2 spikes
N	SH586.813	04.09.2020	SSSI	Carreg Onnen (Tan Dinas quarry)	limestone grassland,in former quarry	c.35 spikes with 58.82
N	SH58.82	04.09.2020	SSSI	Carreg Onnen (Tan Dinas quarry)	limestone grassland,in former quarry	154 flower spikes
N	SH6060.8185	29.08.2003	SSSI	Pen Chwarel field, Fedw Fawr		8 plants
N	SH6065.8187	1997	SSSI	Seriol, Fedw Fawr	limestone grassland	

Note: The BSBI index contains records from 1956-1986 from SH2479, 2380, 2283, 3177, 4263, 4967, 4573, 4885, 4980, 4987, 5168, 5084, 5981, 5982, 6178 & 6179. The New Atlas gives pre1970 records for SH49 & 57.

**Stachys arvensis** - Field Woundwort - *Briwlys y Tir* Â 53 records since 2008

National rarity: Near Threatened (assigned 2005, formerly none). Wales RL: Vulnerable (A2c).

Local rarity: **Post2000 records from 96 monads**. Details of a selection below, all are held in MapMate. National rarity only assigned in 2005.

Arch	SH2780.7520	08.2005		Cerrig yr Adar, Rhoscolyn	gravel path and vegetable plot	
Arch	SH2815.7597	24.06.2007		Rhoscolyn	field gateway	2-3 plants
Arch	SH288.788	19.07.2005		A55, Valley	central reservation	
Arch	SH2969.7752	30.08.2005		Llanfairneubwll	arable field	
Arch	SH224.823	05.09.2006		South Stack road, Holyhead	disturbed ground in field	
Arch	SH336.685	25.08.2007		Ty Croes		
Arch	SH346.684	23.08.2008		Aberffraw, to W.	field of fodder beet	common
Arch	SH3513.6831	19.09.2006		Aberffraw		
Arch	SH3084.9169	11.2003		Bryn Goelcerth, Carmel Head	arable field	
Arch	SH328.932	30.08.2005		Cemlyn	arable field	
Arch	SH431.680	29.09.2006		Penlon, Newborough	vegetable garden	
Arch	SH4393.6648	18.10.2005		Dwyran	arable field	
Arch	SH433.678	18.10.2005		Glanmorfa, Llangallo	arable field	l.abundant
Arch	SH4417.6477	28.08.2005		near Dwyran	arable field	l.abundant
Arch	SH4402.6657	18.10.2005	SSSI	Dwyran	arable field	
Arch	SH4872.6621	04.11.2006		Barras, Brynsiencyn	oat stubble	
Arch	SH489.697	17.04.2007		Tyn y Coed, Llandaniel	field margin	30-40 plants
Arch	SH495.677	28.08.2007		Gwydrin Hir	market garden	
Arch	SH4967.8041	29.08.2005		Cors Castell	disturbed ground	
Arch	SH422.917	06.08.1999		Bodelffra, Amlwch	gateway	single plant
Arch	SH5003.8303	29.09.2005		Brynteg	arable field	

Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
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Note: Post 2000 records in MM from SH2876,2877, 2878, 2483, 2984, 2985, 3467, 3968. 3277, 3470, 3471, 3792, 4365, 4368, 4070, 4071, 4170, 4379, 4887, 4981, 5474, 5780 & 5981.

Note: BSBI index gives undated locations (prob1960-86) from SH3473, 3870, 3181, 3585, 3680, 3682, 3780, 3794, 4272, 4670, 4678, 4775, 4872, 4485, 4688, 4793, 5877, 5182, 6078 & 617

The New Atlas gives a 1987-99 record for SH56.

There is insufficient information to indicate if this species is declining or not. However it does seem to survive as buried seed, reappearing when soil is disturbed.

### **Stellaria palustris** - Marsh Stitchwort - *Serenllys Llwydlas*

National rarity: Vulnerable (formerly none). UK BAP Priority Species. Wales RL: Vulnerable (A2c). S.7 Environment Act (Wales) 2016..

Local rarity: County Scarce (c.5 sites). Anglesey Species of Conservation Concern.

N	SH367.696	c.1984		nr Afon Ffraw	wetland	
N	SH3745.6933	07.06.2014	SSSI	Tywyn Llangadwaladr	boggy area	
N	SH3764.7005	08.06.2007	SSSI	Llyn Coron W. side		
N	SH435.699	07.1991	SSSI	nr rly.line S. of Pont Marquis		
N	SH44.69	1984	SSSI	Malltraeth Marsh		
N	SH433.715	07.1991	SSSI	Malltraeth Marsh		
N	SH44.70	22.06.1988	SSSI	below Tai-hirion, Malltraeth Marsh		
N	SH449.712	10.08.1991	SSSI	Malltraeth Marsh		
N	SH454.717	07.2014	SSSI	Malltraeth Marsh compartment 41.02		18 flowering stems
N	SH459.724	07.2014	SSSI	Malltraeth Marsh compartment 34.13		
N	SH463.723	07.2014	SSSI	Malltraeth Marsh	amongst soft rush stems	c.20 patches
N	SH4654.8231	06.06.2009	SSSI	Cors Erddreiniog	scattered in M9 over c.0.5acre	scattered

Note: Also a pre1970 record for SH3770 by WE Hughes, conf. RH Roberts.

### **Suaeda vera** - Shrubby Sea-blite - *Llwyn Helys*

National rarity: Scarce

Local rarity: County Rare (1 site). Anglesey Species of Conservation Concern.

N?	SH2935.7573	30.07.2009	SSSI	Black Creek, Inland Sea	high.wtr.mk, foot of rocky cliff	sev.stems in 2x3m.
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### **Subularia aquatica** - Awlwort - *Mynawydlys*

National rarity: None. WRL: Endangered

Local rarity: **Extinct**

N	SH34.81	1895		Llyn Llywenan	open water	
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### **Teesdalia nudicaulis** - Shepherd's cress - *Berwr y Bugail*

National rarity: Near Threatened (formerly none)

Local rarity: County Scarce ( 5 sites). Anglesey Species of Conservation Concern.

N	SH36.69	21.05.1997	SSSI	Aberffraw, nr. Llyn Coron	patch amongst gorse	
N	SH3998.6845	21.04.2000	SSSI	Malltraeth		
N	SH40.64	07.05.1991				
N	SH4055.6866	28.04.2018		Malltraeth	sandy pathsides & gardens	c. 500 plants in total
N	SH414.649	21.04.2000	SSSI	Newborough Forest	sandy banks & tracksides	c.55 plants
N	SH4167.6530	19.03.2020		Newborough	sandy pasture	1000's in flower

Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
N	SH4150.6925	04.2002		Malltraeth	gardens, roadside	

Note: The BSBI index has additional locations from 1960-70's from SH3668, 4166 & 4167.  
The New Atlas gives pre1970 records for SH28, 37 & 57.

**Tephrosia integrifolia** subsp. **maritima** - South Stack Fleawort - *Chweiniyllys Ynys Cybi*

International rarity: Endemic

National rarity: Vulnerable. Wales RL: Vulnerable (D2).

Local rarity: County Rare (2-3 sites). Anglesey Species of Conservation Concern.

N	SH2191.7962	20.05.2017	SSSI	Porth Ruffydd, Penrhosfeilw	cliff slopes	c. 8 plants
N	SH2295.7991	21.06.2019	SSSI	just N. of Porth Dafarch	grass slope in gully	
N	SH20.80	27.08.2016	SSSI	Penrhosfeilw, New Wittgensteinian tip of range		
N	SH208.816	2003	SSSI	Pen-las Rock, South Stack	cliff slopes	see RSPB data
N	SH205.823	2003	SSSI	steps to lighthouse, South Stack	cliff slopes	see RSPB data
N	SH2110.8015	21.06.2016	SSSI	Porth y Gwyddel, Penrhosfeilw	cliff slopes and edge of heath	see RSPB data
N	SH215.812	2005	SSSI	Penrhosfeilw	cliff slopes	

Note: All known locations included above. Population mainly within the RSPB reserve at Penrhosfeilw and South Stack and monitored annually.

**Teucrium scordium** - Water Germander - *Chwerwyls y Dŵr*

National rarity: Endangered. UK BAP Priority Species. Wales RL: Waiting List. S 7 Environment Act (Wales).

Local rarity: County Rare (1 site). Anglesey Species of Conservation Concern.

N	SH3498.7689	17.07.2007		Bryngwran	pond margin	2-3 sm plants only, very dry
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Note: Presumed native, first appeared in 2004 in a new pond, not knowingly introduced. Not found in 2010, or more recently – considered Extinct

**Thalictrum flavum** - Common Meadow-rue – *Arianllys*

National rarity: None

Local rarity: County Scarce (6 sites). Status unclear, but appears native at some locations.

N?	SH256.780	07.1982		nr. Porth Diana	field edge	20 plants
A	SH225.805	2004		nr. Ddraenen, Penrhosfeilw	heath, escaped from old cottage and well established	
N?	SH4352.7337	23.05.2019		Llangristiolus	hedgebank	single stand
A	SH4745.8350	27.07.2020		Coed Cefn Du, Brynteg	established along hedgebank	over c. 6 m.
A	SH42.94	02.08.2002		Bull Bay		
?	SH4350.9180	13.08.2016		Amwch	shallow ditch and hedgerow, not close to houses	
A	SH51.77	30.06.2018		Pentraeth		

Note: Additional locations between 1962-82 from SH2580, 4194 & 5079.

**Thalictrum minus** - Lesser Meadow-rue - *Arianllys Bach*

National rarity: None

Local rarity: County Scarce (7 sites). Anglesey Species of Conservation Concern.

N	SH2558.7864	06.09.2017		Trearddur Bay	coast	single plant
N	SH272.752	30.06.2014		Rhoscolyn		
N	SH210.818	08.06.1999	SSSI	Plas Nicol	bank SE of RSPB carpark	

Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
N	SH2540.8004	23.07.2017		Trearddur Bay	verge by field, opposite houses	
N	<a href="#">SH352.682</a>	1988		<a href="#">Aberffraw, nr.mouth of A.Ffraw</a>	dunes	
N	SH3299.7176	19.09.2017		Tywyn Fferam	dune grassland	scattered in 5x5m patch
N	SH3253.7230	23.07.2007		Tywyn Llyn	dune grassland	6x4 patch
N	SH300.715	June 2014		Tywyn Fferam		
N	SH42.64	11.07.2002	SSSI	Newborough Warren	dune grassland	
N	SH5461.8001	15.06.2020	SSSI	Red Wharf Bay	rough grassland inland from beach	vigorous colony 3m.x.1m.
N	SH5645.8061	27.07.2020		Llanddona Beach	dune grassland, rank and ungrazed	q. frequent, spreading?
N	SH570.808	20.08.1991		Llanddona Beach	dune grassland	

Note: BSBI Index has additional locations 1959-86 from SH2579, 3862, 3274 & 4363.

The New Atlas has a pre-1970 record from SH57, likely to be same as Llanddona Beach localities.

### ***Thelypteris palustris*** - Marsh Fern - *Rhedynen y Gors*

National rarity: Scarce

Local rarity: County Scarce (8 sites). Anglesey Species of Conservation Concern. Monitoring/conservation action urgent at some sites.

N	SH2990.9196	04.2014		near Mynachdy	boggy hollow	large population
N	SH3074.7673	31.08.2002	SSSI	near Llyn Penrhyn		
N	SH307.772	08.2012	SSSI	Llyn Treflesg, N. end	lake edge	locally abundant
N	SH3102.7694	1987	SSSI	Llyn Penrhyn		
N	SH310.771	1997	SSSI	Llyn Penrhyn		
N	SH322.769	2007	SSSI	Llyn Traffwll	lake margin	4 colonies
N	SH3594.9356	Summer 2019	SSSI	Tre'r gof Fen		locally abundant
N	SH3600.9362	02.07.2004	SSSI	Tre'r gof Fen		locally abundant
N	SH382.945	30.06.2016		Cae Owen, Llanbadrig	central area of M32	abundant
N	SH4978.8147	08.06.2011	SSSI	NE of Ynys Uchaf, Cors Goch	By outflow ditch	
N	SH5490.7865	20.06.2019		Llyn Llwydiarth	S. shore	c.20-30 sq.m. In carr

Note: all post 1960 locations included above.

### ***Torilis nodosa*** - Knotted Hedge-parsley - *Troed-y-cyw Clymog*

National rarity: None

Local rarity: County Scarce (8 post2000 sites). Anglesey Species of Conservation Concern. Overlooked or decreasing?

N	SH31947272	07.06.2017		Rhosneigr	edge of mown grass by bungalows	several plants
N	SH3077.8801	03.06.2008		Llanfaethlu	ruined Telegraph Station	4-5 clumps
N	SH329.937	23.05.2007	SSSI	Cemlyn	dry wall	3-4 clumps
N	SH355.942	03.07.2111	LNR	Wylfa Head	edge of improved grassland, near gate to headland	
N	SH3930.9424	23.07.2011		Cae Adda	dry bank	3-4 plants
N	SH4336.6984	01.08.2002	SSSI	Pont Marquis	base of gatepost, by bridge	3 plants
N	SH47.92	10.1989		Mynydd Eilian	building sand	
N	SH5019.8583	04.06.2017		Lligwy	limestone outcrop in pasture	c.100 plants
N	SH5856.8129	30.04.2017	SSSI	Bwrdd Arthur	top of limestone crag	3 plants
N	SH60.82	20.01.1989		Marianglas	lanesides	

Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
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Note: The BSBI Index has additional records from 1958-85 from SH3393, 4265, 4968, 4473, 4573, 4574, 4883, 4982, 4985, 5980, 5981, 6280  
The New Atlas has a 1987-99 record from SH39 (presumably from 3393).

**Trichomanes speciosum** - Killarney Fern - *Rhodynen Cilarne* (gametophyte only)

National rarity: None

Local rarity: County Rare (2 sites). Anglesey Species of Conservation Concern.

N	SH454.761	2005		Llangefni Dingle	under overhanging rock	2 patches
N	SH5586.7371	15.05.2014	SSSI	Cadnant Dingle	roof of small cave by river	abundant

**Trifolium occidentale** - Western Clover - *Meillionen y Gorllewin*

National rarity: Scarce

Local rarity: County Rare (2 sites). Anglesey Species of Conservation Concern. **Major decline at Porth Diana**

N	SH2529.7825	11.05.2019		Porth Diana	Short turf on rocky headland	c.100 flowers
N	SH2528.7820	11.05.2019		Porth Diana	Short turf on rocky headland	2 sm. Patches of 14 & 7 flwrs.
N	SH2198.7972	12.05.2018	SSSI	Penrhosfeilw Common	Short cliff-top grass bordering heath	2 flowers, 2x1m.patch

**Trifolium scabrum** - Rough Clover - *Meillionen Arw*

National rarity: None

Local rarity: County Scarce (9 sites). Anglesey Species of Conservation Concern.

N	SH25.78	01.06.2011		Trearddur Bay	coastal path	
N	SH3462.6845	10.06.2019		Aberffraw	mown grass in picnic site by road to Porth Cwyfan	
N	SH357.690	29.06.2019	SSSI	Aberffraw Common	road verge	several patches
N	SH3024.7509	03.06.2019		RAF Valley		several patches
N	SH3192.7276	07.06.2017		Rhosneigr	road-edge (mown)	
N	SH319.735	11.07.2009		Rhosneigr	road-verge (mown)	
N	SH328.717	30.06.2001		Tywyn Fferam	trackside	
N	SH3211.7378	11.07.2009		Rhosneigr	mown road verge	
N	SH332.708	20.06.2009		Trecastell Bay	rocks on north side of bay	
N	SH5943.8099	02.06.2017		Penmhwnllys Plas	limestone grassland	small population

**Trifolium suffocatum** - Suffocated Clover - *Meillionen Fygedig*

National rarity: None

Local rarity: **Extinct**

N	SH60.76	1926		The Green, Beaumaris		
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**Tuberaria guttata** - Spotted Rock-rose - *Cor-rosyn Rhuddfannog*

National rarity: Near Threatened (formerly Vulnerable).

Local rarity: County Scarce (c.7 sites). Anglesey Species of Conservation Concern.

N	SH2595.7685	31.05.2000	SSSI	Rhoscolyn	rocky outcrops	100+ in flower
N	SH255.773	15.10.2005	SSSI	Porth-y-garan - Caer Sais	coastal heath	c.500 young plants
N	SH254.780	June 2021		Porth Diana	heathland	c.2200 flowering plants



Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
N	SH2612.7648	30.05.2012	SSSI	Pant yr hyman, Glannau Rhoscolyn	by coastal path	c. 1,100 plants
N	SH2639.7634	29.05.2008		Pant yr hyman, Glannau Rhoscolyn	heathland on rocky plateau	c. 100 plants
N	SH2611.7729	17.06.2014		Glannau Rhoscolyn	heathland on rocky plateau	locally frequent
N	SH27.74	1983		nr Porth Cae-du, Rhoscolyn		25 plants
N	SH2075.8244	11.07.2020	SSSI	South Stack	var. rocky outcrops	c.125 small plants, very dry
N	SH229.800	18.07.2002		Porth Dafarch	heathland	c.25,000 plants
N	SH230.801	08.1983		nr. Porth Dafarch		
N	SH2997.8978	01.06.2008	SSSI	Clegir Mawr	open areas in pony grazed gorse heath	c.300 plants
N	SH298.901	29.06.1998	SSSI	Clegir Mawr		c. 165 plants
N	SH3002.8966	24.07.2015	SSSI	Clegir Mawr	rocky outcrops in gorse and heather	c. 100 plants

***Typha angustifolia*** - Lesser Bulrush - *Cynffon-y-gath Gulddail*

National rarity: None

Local rarity: County Scarce (9 sites) possibly under recorded. Anglesey Species of Conservation Concern.

N	SH309.773	02.07.2009	SSSI	Llyn Dinam		
N	SH3762.7020	28.05.2014	SSSI	Llyn Coron, near outflow	lake edge	abundant, non-flowering
N	SH345.818	20.06.2003	SSSI	Llyn Llywenan, below Sein Felin		
N	SH3467.8212	18.06.2014	SSSI	Llyn Llywenan, NW corner	Lake margin	extensive fringe
N	SH3774.8533	01.08.2006	SSSI	Llyn Alaw, by jetty at picnic site	Lake (reservoir) margin	
N	SH3255.9331	12.08.2019	SSSI	Cemlyn	ditch and pond margin	locally plentiful
N	SH4126.6583	12.06.2014	SSSI	Pandy Pools, Newborough Forest	pool margin	large bed
N	SH417.691	07.1991	SSSI	Malltraeth Marsh	ditch N of railway bank	
N	SH451.710	07.1991	SSSI	Malltraeth Marsh		
N	SH4920.8116	13.09.2016	SSSI	Llyn Cadarn, Cors Goch	reed swamp, fringe to lake	abundant
A	SH549.723	15.08.2000	LNR	Menai Bridge	pool (planted in former reservoir)	
A	SH550.723	09.02.2016	LNR	Menai Bridge	pool (planted in former reservoir)	
N	SH552.800	25.08.2010		Pentarn Farm Stud Pond		domin COVER 26%-33%
N	SH50.81	post1970	SSSI	Cors Goch		

***Utricularia minor*** - Lesser Bladderwort - *Chwysigenddail Bach*

National rarity: None

Local rarity: County Scarce (7 sites). Anglesey Species of Conservation Concern.

N	SH372.888	01.08.1998	SSSI	Salbri bog		
N	SH348.898	20.06.2005	SSSI	Llyn Llygeirian		
N	SH36.89	23.07.2009	SSSI	Llyn Bwch (E)		
N	SH34.91	01.09.1999	SSSI	Cae Gwyn		
N	SH4997.7765	07.06.2018	SSSI	Cors Bodeilio	fen pools	
N	SH467.818	27.06.2012	SSSI	Cors Erddreiniog		
N	SH469.820	27.06.2012	SSSI	Cors Erddreiniog		
N	SH477.819	2004	SSSI	Cors Erddreiniog, compt. 11a	former marl pit	
N	SH4704.8206	13.09.2011	SSSI	Cors Erddreiniog		

Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
N	SH4996.8134	13.09.2016	SSSI	Cors Goch		
N	SH5001.7767	10.07.2007	SSSI	Cors Bodeilio	shallow pools in fen	local
N	SH590.78	07.08.2003	SSSI	Rhos-y-gad		
N	SH51.78	1986	SSSI	Rhos-y-gad	fen pools	
N	SH5009.8124	02.09.2017	SSSI	Cors Goch	small pool, fen edge	a few in flower

**Vaccinium oxycoccos** - Cranberry – *Llygaeren*

National rarity: None

Local rarity: County Rare (1 site). Anglesey Species of Conservation Concern.

N	SH3472.9166	12.05.2021	SSSI	Cae Gwyn	bog	locally frequent
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Note: The New Atlas gives a 1970-86 record for SH47.

**Valeriana dioica** – Marsh Valerian – *Triaglog y gors*

National rarity: None

Local rarity: **Extinct**

N	SH3.8	1895		Afon Alaw, above Llanfachreth	river bank	
N	SH47.75	1895		Tregarnedd	ditches	
N	SH6.7.	1895		Lleiniog Meadow		

**Valerianella dentata** - Narrow-fruited Cornsalad - *Gwylaeth-yr-oen Meinffrwyth*

National rarity: Endangered (formerly none). Wales RL: Endangered (A2ac).

Local rarity: County Rare (1 site).

Arch	SH25.82	1991		Holyhead		
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Note: The New Atlas gives a 1970-86 record for SH57, which is probably an error for a pre1970 record by JE Griffith (1895).

**Verbena officinalis** - Vervain - *Y Ferfain*

National rarity: None

Local rarity: County Rare (2 sites).

Arch	SH3743.7769	30.07.2015			roadside (on both sides of lane)	c.6 plants
Arch	SH3565.9380	25.10.2020		Wylfa Head	car park, E side on gravelly soil	locally plentiful

**Veronica x lackschewitzii (V.anagallis-aquatica x V. catenata)** - a hybrid water-speedwell

National rarity: None

Local rarity: County Scarce (4 sites).

N	SH307.775	08.2012	SSSI	Llyn Dinam	water's edge	
N	SH3314.7594	06.07.2013	SSSI	Valley Wetlands		1 plant
N	SH452.728	15.07.2000	SSSI	Afon Cefni	water's edge	
N	SH46.73	17.07.2003	SSSI	Malltraeth Marsh	ditch edge	

**Viburnum opulus** - Guelder Rose - *Gwifwrnwydden y Gors*

National rarity: None

Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
Local rarity: County Scarce (5 sites - where considered native). <b>Planted material in blue.</b> Anglesey Species of Conservation Concern.						
P	SH27.80	29.04.2006		Penrhos Country Park	planted	
P	SH3886.6515	11.06.2014	SSSI	Newborough Forest	in derelict fenced enclosure in dunes under pine	2-3 bushes
P	SH388.646	08.07.2008	SSSI	Newborough Forest	sand dune	1-2 bushes
P	SH37.93	16.08.2010		Cemaes By-pass	road bank	
P	SH41.67	25.07.2011		Newborough Forest	car park edge	single bush
P	SH4820.7241	25.05.2004		nr. Gaerwen	planted by new A55	
P?	SH48.78	29.04.2008		Plas Llanddyfnan	woodland edge	
P	SH454.868	02.06.2004		Pandy Parc	planted in edge of field	
P	SH45.74	17.06.2016		Lledwigan	footpath track	
P	SH476.927	01.08.2013		Llaneilian		
N	SH487.844	24.06.1999		Llyn Lwyn-crwn	wet woodland	
P	SH49.80	10.10.2015		Cors Castell	by car park	
N	SH4938.8627	21.05.2020		Lligwy Wood	wooded streamside	
P	SH51.71	08.2012			roadside verge	
N?	SH5246.7033	20.05.2009		Plas Newydd	wooded edge to shore walk	
P	SH531.723	08.2008		Llanfair PG	bank of A55	
P	SH543.725	21.10.2008		Four Crosses	roadside	
N?	SH5790.7497	13.10.2011	LNR	Llandegfan Common	carr in heath E of lane	
N?	SH597.775	16.05.2017		Henllys	moist woodland	several plants
N	SH598.792	19.06.2017		nr. Llangoed	roadside hedge	
N	SH50.84	05.1985		Henefail	limestone scrub	
P	SH522.824	17.05.1999		Benllech, near new toilet block	bank above beach	

Note: Some planted material may not relate to the native taxon, but to two closely related taxa from America & Asia which are frequently planted..

#### **Vicia sylvatica** - Wood Vetch - *Clychlys Dail Eiddew*

National rarity: None

Local rarity: Possibly **Extinct**, no detailed record since 1984 at the single locality.

N	SH48.91	1984		Porth y gwichiaid	grassy slope with bracken	
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#### **Viola canina** subsp. **canina** - Heath Dog-violet - *Fioled y Cŵn*

National rarity: Near Threatened (formerly none)

Local rarity:c.17 sites, possibly declining away from coastal dunes, can be confused with other Viola spp..

N	SH25.76	1983		nr. Porth-y-garan	heath	
N	SH2539.7746	11.05.2019	SSSI	nr. Porth-y-garan	heath	
N	SH26.75	1975		S. of Pant yr Hyman, Rhoscolyn	heath	
N	SH27.74	16.05.2019	SSSI	Borthwen		
N	SH2987.7547	06.09.2006	SSSI	Cymyran	heath	
N	SH21.81	1981		nr. South Stack	heath	
N	SH21.82	1981	SSSI	nr. South Stack	heath	
N	SH22.80	1983	SSSI	Gardd Llywarch	heath	

Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
N	SH2952.8152	02.05.2006	SSSI	Twyn Gwyn	sandy heath	
N	SH337.676	26.04.2014	SSSI	Trwyn y Wylan	coastal grassland	2 colonies
N	SH35.67	04.05.2006	SSSI	Aberffraw Common		
N	SH35.68	04.05.2006	SSSI	Aberffraw Common		
N	SH3588.6922	22.06.2010	SSSI	Aberffraw Dunes	slack	
N	SH362.658	1983	SSSI	Porth y Cwch, below Tyn-Ilwydan	sandy area	
N	SH36.67	04.05.2006	SSSI	Aberffraw Common		
N	SH3658.6858	03.06.2010	SSSI	Aberffraw Common	old slack	local
N	SH3665.6930	24.06.2010	SSSI	Aberffraw Common	old slack	
N	SH37.68	17.08.2006	SSSI	Aberffraw Common		
N	SH37.69	31.05.2010	SSSI	Aberffraw Common		
N	SH387.629	28.06.2005	SSSI	Llanddwyn Island, Newborough	dunes	
N	SH38.64	17.05.2005	SSSI	Newborough Forest		
N	SH38.65	11.06.2014	SSSI	Newborough Forest	open dunes, NW of forest	scattered
N	SH3977.6394	23.05.2007	SSSI	Newborough Forest	dune	6 plants
N	SH3925.6416	18.05.2010	SSSI	Newborough Forest	sandy rideside	2 plants
N	SH3087.7499	03.06.2006		RAF Valley	dune heath	
N	SH30.75	03.06.2006		RAF Valley	damp heath	
N	SH31.74	20.08.2011		Tywyn Trewan	dune turf	
N	SH31.75	16.05.2018		Tywyn Trewan	sandy turf	l. frequent
N	SH3127.7619	16.05.2018		Tywyn Trewan	sandy turf	v. local
N	SH3285.7184	12.05.2009		Tywyn Fferam	dune turf	scattered
N	SH3268.7201	12.05.2009	SSSI	Tywyn Fferam	dune turf	scattered
N	SH321.749	10.05.2006	SSSI	Twyn Trewan	heath	
N	SH3238.7550	19.05.2015	SSSI	Tywyn Trewan	Short turf and dune edge to golf course	local
N	SH330.718	12.05.2009	SSSI	Tywyn Fferam	dune	
N	SH33.93	01.09.2001	SSSI	Cemlyn Bay	relic dune	local
N	SH3778.9471	12.05.2019		Llanbadrig	heathy cliff-top	
N	SH409.633	16.05.2006	SSSI	Newborough Forest	dune	
N	SH40.64	17.07.2002	SSSI	Newborough Forest		
N	SH412.629	16.05.2006	SSSI	Newborough Warren	dune	
N	SH41.63	16.05.2006	SSSI	Newborough Warren		
N	SH4263.6195	04.05.2012	SSSI	Newborough Warren	firm open sandy areas	local
N	SH4247.6204	04.05.2012	SSSI	Newborough Warren	dune	
N	SH42.63	11.07.2002	SSSI	Newborough Warren		
N	SH4272.6425	16.08.2009	SSSI	Newborough Warren	dune turf	
N	SH43.61	02.05.2012	SSSI	Newborough Warren (Aber Menai Point)		
N	SH4328.6282	04.05.2012	SSSI	Newborough Warren		scattered
N	SH43.63	08.05.2006	SSSI	Newborough Warren		
N	SH43.64	08.05.2006	SSSI	Newborough Warren	dune	
N	SH4419.6168	02.05.2012	SSSI	Newborough Warren	dune	

Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
N	SH47.84	1983		Ponciau	heath	
N	SH49.87	1993		Nant-y-perfedd, Lligwy	heath	
N	SH49.87	18.05.2006		Traeth Lligwy	sand dune	
N	SH58.79	1993		Llaniestyn Common	heath	
N	SH59.82	01.05.2019	SSSI	North Coast W. of Fedw Fawr	heathy cliff-top	
N	SH60.82	01.05.2019	SSSI	Fedw Fawr	heathy cliff-top	

**Viola lactea** - Pale Dog-violet - *Fioled Welw*

National rarity: Vulnerable. UK BAP Priority Species, S. 7 Environment Act (Wales) 2016.

Local rarity: County Scarce (17 sites). Anglesey Species of Conservation Concern.

N	SH2144.7999	20.05.2017	SSSI	Penrhosfeilw Common	acid heath	
N	SH2207.7988	07.07.2012	SSSI	Penrhosfeilw Common	feint track in coastal heath	single clump
N	SH2586.7709	11.05.2019	SSSI	N. of Porth y garan	on a bank from which gorse had been cleared	
N	SH2635.7634	30.05.2012	SSSI	Glannau Rhoscolyn	heath on rocky plateau	several
N	SH282.751	25.06.2006	SSSI	Silver Bay, Rhoscolyn	heath (ungrazed)	
N	SH2882.7627	25.05.2012		Bodior, Rhoscolyn	heath (ungrazed)	5 small patches
N	SH2872.7832	23.05.2018	SSSI	Four Mile Bridge	heathy field	2 plants
N	SH2137.8033	22.07.2007	SSSI	Penrhosfeilw Common	coastal heath	local
N	SH2208.8000	15.05.2008	SSSI	Penrhosfeilw Common	heath	
N	SH23.80	06.1984		nr. Porth Dafarch	heath	
N	SH3028.8980	01.06.2008		Clegyr-bach	grassy heath	single clump
N	SH4763.8047	11.08.2009	SSSI	Cors Erddreiniog - detached basin	Molinia heath	2-3 plants
N	SH474.813	1990	SSSI	Cors Erddreiniog	S. side of main ditch	
N	SH4886.8595	15.09.2009		Cae Brych, Llanallgo	heathy road edge	
N	SH486.862	22.05.2019	SSSI	Penrhoslligwy		3 flowering plants
N	SH4933.8069	21.06.2020	SSSI	Craig Wen	heathy road edge	10 plants
N	SH492.872	28.05.1991		Nant-y-perfedd, Lligwy	dry heath	
N	SH5778.7502	22.05.2019	LNR	Cytir Mawr, Llandegfan	stone pit, heath with birch scrub	3 mature plants by stony
N	SH5761.7953	30.05.2016		Llanddona Village	heath	One plant
N	SH5810.7970	2005	SSSI	Rhos Llaniestyn	heath	50-100 plants
N	SH5033.8140	04.06.2019	SSSI	Cors Goch, nr. Bryn Golau	heathland	10's of plants
N	SH5042.8391	15.05.2015	SSSI	Y Bonc, nr. Marian-glas	heathland on limestone	

**Viola tricolor ssp. tricolor** - Wild Pansy – *Trilliw*

National rarity: None. Wales RL: Vulnerable (A2c).

Local rarity: County Rare (3 sites). Listed as common to frequent in early Floras. The BSBI card index (c. 1660 - 1990) only lists 6 monads, with no details of date or location

N	SH2572.7953	06.07.2017		Trearddur Bay	disturbed ground	
N	SH28564.8070	23.07.2017		Trearddur		
N	SH4309.6505	29.09.2006		Penlon	sandy soil, vegetable garden	

**Vulpia fasciculata** - Dune Fescue - *Peisgwellt y Twyni*

Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
National rarity: Scarce						
Local rarity: Locally abundant in open sandy sites along the west coast from Newborough north to Rhosneigr. Post2000 records from c.22 monads.						
N	SH2911.7543	26.05.2012		Tywyn Bryn-y-bar, Rhoscolyn	sand dune	
N	SH29.75	06.09.2006		Cymyran	sand dune	
N	SH3559.6854	29.05.2018	SSSI	Aberffraw Dunes	sand dune	many plants
N	SH36.68	1999	SSSI	Aberffraw	sand dune	
N	SH389.643	29.05.2012	SSSI	Newborough Forest	sand dune	locally abundant
N	SH385.651	11.06.2005	SSSI	Newborough Forest	sand dune	locally abundant
N	SH397.638	23.05.2007	SSSI	Newborough Forest	sandy ride edge	
N	SH399.641	28.05.2002	SSSI	Newborough Forest	sandy ride edge	
N	SH3975.6518	11.06.2005	SSSI	Newborough Forest	sand dune	
N	SH3193.7377	09.06.2015		Rhosneigr	open area in sand dune	local
N	SH317.742	20.08.2011		Rhosneigr	open sand just N of Afon Crigyll	
N	SH32.72	05.07.1993		Tywyn Fferam	sand dune	
N	SH322.745	15.07.2008		Tywyn Trewan	mobile sand	local
N	SH4028.6455	20.05.2008	SSSI	Newborough Forest	sandy ride edge	
N	SH413.623	16.05.2006	SSSI	Newborough Warren	dry, open dune	
N	SH4147.6384	16.05.2006	SSSI	Newborough Warren	dry sand banks	l. frequent
N	SH427.619	1991	SSSI	Newborough Warren		
N	SH4246.6273	05.06.2016	SSSI	Newborough Warren		
N	SH4267.6334	10.07.2008	SSSI	Newborough Warren	dry, mobile sand	l. freq.
N	SH4347.6183	12.07.2004	SSSI	Newborough Warren	firm bare sand	l. freq.
N	SH4324.6296	12.07.2004	SSSI	Newborough Warren	firm bare sand	
N	SH431.637	12.07.2004	SSSI	Newborough Warren	firm bare sand	
N	SH442.616	12.07.2004	SSSI	Aber Menai Point	firm bare sand	l. freq.

**Zostera marina** - Eelgrass - *Gwellt y Gamlas* (This taxon now includes *Zostera angustifolia* as *Z. marina* var. *stenophylla*).

National rarity: Near Threatened (formerly none)

Local rarity: County Rare (c.3 sites). Possibly under recorded. Anglesey Species of Conservation Concern.

N	SH24.79	2009		Porth yr Afon, Trearddur Bay	sublittoral sand	
N	SH26.79	2002	SSSI	Inland Sea		
N	SH2744.7487	12.06.2018	SSSI	Borthwen, Holy Island Coast	sublittoral sand	small bed c.8m.across
N	SH278.785	08.08.2018	SSSI	Inland Sea, Four Mile Bridge		
N	SH2760.7919	23.07.2018	SSSI	Inland Sea, N. of Ynys Leurad	rooted in intertidal sediments	
N	SH28.77	06.09.2007	SSSI	Inland Sea		
N	SH292.757	26.05.2012	SSSI	Inland Sea	mudflats	
N	SH2956.7699	05.06.2010	SSSI	Inland Sea (E shore)	muddy creek draining shore	
N	SH29.77	05.06.2010	SSSI	Inland Sea (E shore)	muddy creek draining shore	
N	SH275.805	1974	SSSI	Stanley Embankment (NW end)		

Note: \* var. *stenophylla*

Note: The BSBI Index gives additional locations from 1963-66 from SH3467, 3567, 3173 & 3393.

Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
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The New Atlas gives a pre1970 record for SH46.

**Zostera noltii** - Dwarf Eelgrass - *Gwellt-y-Gamlas Bach*

National rarity: Vulnerable (formerly Scarce)

Local rarity: County Scarce (c.6 sites). Anglesey Species of Conservation Concern.

N	SH26.79	1996	SSSI	Inland Sea		
N	SH27.78	08.08.2018		Inland Sea	intertidal mud	
N	SH276.793	08.08.2018	SSSI	Inland Sea, nr. Western shore	intertidal mud	
N	SH288.769	02.09.2009	SSSI	Inland Sea(Bodior)	intertidal mud	abundant
N	SH2899.7704	02.09.2009	SSSI	Inland Sea(Bodior)	intertidal mud	abundant
N	SH288.780	1984	SSSI	Inland Sea, nr. Four Mile Bridge	intertidal mud	
N	SH292.757	25.05.2012	SSSI	Bodior Estate	rooted in coastal mud	
N	SH2954.7698	11.06.2010	SSSI	Inland Sea E shore	muddy creek draining shore	
N	SH2908.7704	02.09.2009	SSSI	Inland Sea(Bodior)	intertidal mud	v.local
N	SH2956.7702	11.06.2010	SSSI	Inland Sea E shore	muddy shore, Felin Wen inlet	
N	SH2901.7802	24.08.2006	SSSI	Cymyran Strait	bay on E. side	patch 50m.across
N	SH273.801	20.06.2010	SSSI	Inland Sea, sw of Stanley Embankment		
N	SH3961.6634	20.08.2014	SSSI	Newborough Warren		
N	SH4060.6665	20.08.2003	SSSI	Cefni Estuary/Malltraeth Sands	channels and in Spartina	l.freq.over 350m.
N	SH4017.6774	13.09.2003	SSSI	Cefni Estuary/Malltraeth Sands	channels and in Spartina	l.frequent
N	SH406.684	04.09.2011	SSSI	Malltraeth Sands	muddy foreshore	3 small patches
N	SH4374.6209	27.04.2011	SSSI	Traeth Abermenai	rooted in upper shore channel	few patches
N	SH4361.6302	28.06.2011	SSSI	Braint Estuary/Traeth Abermenai	rooted in upper shore channel	patch increasing in shallow
N	SH4406.6291	15.09.2009	SSSI	Braint Estuary/Traeth Abermenai	rooted in upper shore channel	sev. patches
N	SH4409.6310	06.08.2013	SSSI	Braint Estuary/Traeth Abermenai	rooted in upper shore channel	extensive areas between shore
N	SH5151.6752	27.12.2006		Menai Strait, SW of Moel y Don	rooted in mud & sand flats	10m patch

Note: The BSBI Index gives additional pre1970 locations from SH2778 & 3335.

Circulation:

Working copy to COFNOD 26.11.2014

Circulation Version to BSBI (Jim McIntosh) 10.01.2022

Circulation version to NRW (Julian Woodman) 10.01 2022

Stat	Grid Reference	Last Seen	Protection	Location	Habitat	Abundance
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**Taxa Removed from the Register 2021**

Blitum bonus-henricus (Chenopodium bonus-henricus) - Good-King-Henry - *Llysiau'r Gwrda*  
 Centaurea cyanus – Cornflower – *Glas yr ŷd*  
 Galium album (syn. G. mollugo) - Hedge Bedstraw - *Briwydd y Clawdd*  
 Geranium rotundifolium - Round-leaved Crane's-bill - *Pig-yr-aran Grynddail*  
 Glyceria maxima - Reed Sweet-grass - *Melyswellt y Gamlas*  
 Glyceria notata - Plicate Sweet-grass - *Melyswellt Plygedig*  
 Helleborus foetidus - Stinking Hellebore - *Crafanc-yr-arth Ddrewllyd*  
 Hypericum x desetangsii (H. maculatum x H. perforatum) - a hybrid St. John's-wort - *Eurinllys Des Etangs*  
 Inula crithmoides - Golden-samphire - *Cedowydd Suddlon*  
 Limonium humile - Lax-flowered Sea-levender - *Lafant-y-môr Blodau Llac*  
 Lithospermum officinale - Common Gromwell – *Maenhad*  
 Mycelis muralis - Wall Lettuce - *Gwylaeth y Fagwy*  
 Nymphoides peltata - Fringed Water-lily - *Lili'r-dŵr Eddïog*  
 Polygonum oxyspermum ssp. raii - Ray's Knotgrass - *Canclwm Ray*  
 Polystichum aculeatum – Hard-shield Fern – *Gwrychredynen feddal*  
 Ranunculus peltatus - Pond Water-crowfoot - *Crafanc-y-frân y Llyn*  
 Ranunculus trichophyllus - Thread-leaved Water-crowfoot - *Crafanc-y-frân Feinddai*  
 Raphanus raphanistrum subsp. maritimus - Sea Radish - *Rhuddygl Arfor*  
 Rorippa palustris - Marsh Yellow-cress - *Berwr Melyn y Gors*  
 Salix caprea x viminalis (S. x sericans) - a hybrid willow - *Helygen-wiail Lydanddail*  
 Salix purpurea - Purple Willow - *Helygen Gochlas*  
 Scrophularia auriculata - Water Figwort - *Gwrnerth y Dŵr*  
 Stellaria pallida - Lesser Chickweed - *Gwlyddyn-y-dom Bach*  
 Trichophorum cespitosum subsp. **germanicum** - Deergrass - *Ciwbfrwynen y Mawn*  
 Trifolium ornithopodioides - Bird's-foot Clover - *Corfeillionen Wen*  
 Trifolium subterraneum - Subterranean Clover - *Meillionen Ymguddiol*  
 Vicia lathyroides - Spring Vetch - *Ffachysen y Gwanwyn*  
 Viola canina x riviniana = Viola x intersita - a hybrid violet  
 Viola hirta - Hairy Violet - *Fioled Flewog*  
 Viola lactea x riviniana - a hybrid violet  
 Viola reichenbachiana - Early Dog-violet - *Fioled y Coed*  
 Viola x bavarica (V. reichenbachiana x V. riviniana) - a hybrid violet  
 Vulpia myuros - Rat's-tail Fescue - *Peisgwellt y Fagwyr*  
 Wahlenbergia hederacea - Ivy-leaved Bellflower - *Clychlys Dail Eiddew*