

**Draft Red Data list of UK seaweeds by Juliet Brodie, Jane Pottas and Jo Wilbraham. July 2014**

Group		Threat category (UK)	Criteria	Alien	Current protection status	Comments	Research needed
Brown	<i>Acinetospora crinita</i> (Carmichael) Kornmann	LC				Because this species is only identifiable under the microscope its probably under-recorded	Targeted searching required.
Brown	<i>Acrothrix gracilis</i> Kylin	LC				Rare but no evidence of decline.	Targeted searching required
Brown	<i>Alaria esculenta</i> (Linnaeus) Greville	LC				Evidence of populations declining or lost in SW England (Mieszkowska 2006).	To watch.
Brown	<i>Arthrocladia villosa</i> (Hudson) Duby	LC					
Brown	<i>Ascophyllum nodosum</i> (Linnaeus) Le Jolis	LC				Evidence that this species is disappearing from some UK shores, such as Strangford Lough (C.A. Maggs pers. com.). It has been shown to decrease at Wembury due to human impact, including trampling and grabbing (Lisa Chilcott, unpubl. Masters thesis).	To watch.
Brown	<i>Ascophyllum nodosum</i> ecad <i>mackayi</i> (Turner) S.M.Baker &	LC			UK BAP species	Refer to Priority species account JNCC website.	
Brown	<i>Asperococcus bullosus</i> J.V.Lamouroux	LC					

Brown	<i>Asperococcus ensiformis</i> (Chiaje) M.J.Wynne	LC				Rare, but no evidence of decline.	
Brown	<i>Asperococcus fistulosus</i> (Hudson) W.J.Hooker	LC					
Brown	<i>Asperococcus scaber</i> Kuckuck	V	D2			Only recorded from one locality in the UK. Species with a southern distribution.	Check status at UK site.
Brown	<i>Battersia mirabilis</i> Reinke ex Batters	DD				Rare and northern but not enough information to determine status.	
Brown	<i>Battersia plumigera</i> (Holmes ex Hauck) Draisma, Prud'homme	LC?				Rare but no evidence of decline.	
Brown	<i>Battersia racemosa</i> (Greville) Draisma, Prud'homme & H.Ka	DD				Rare but not enough information available to determine status.	
Brown	<i>Bifurcaria bifurcata</i> R.Ross	LC				Area of occupancy restricted to west and south west UK.	Monitor for evidence of range restriction / decline (Any evidence of decline due to <i>Sargassum muticum</i> ?)
Brown	<i>Botrytella micromora</i> Bory de Saint-Vincent	DD				Rare (less than 10 UK sites, more than 5?) but not enough information to determine status.	Targeted searching required.
Brown	<i>Botrytella reinboldii</i> (Reinke) Kornmann & Sahling					Query over this name in the UK checklist draft	
Brown	<i>Buffhamia speciosa</i> Batters	VU	D2			Recorded from two sites in the UK; Weymouth and Shetland. However, there are no documented Weymouth records of this species since 1890.	Check status of this species at the Weymouth site and target searching at other sites on the host alga <i>Sauvageaugloia griffithsiana</i> .
Brown	<i>Carpomitra costata</i> (Stackhouse) Batters	LC				Restricted to SW England and W Wales	To watch.
Brown	<i>Chaetopteris plumosa</i> (Lyngbye) Kützing	LC					

Brown	<i>Chilionema hispanicum</i> (Sauvageau) R.L.Fletcher	DD				Fletcher (1987) v3p1: Only recorded from Dorset but may be more widely distributed.	Targeted searching required.
Brown	<i>Chilionema ocellatum</i> (Kützing) Kornmann	LC				Fletcher (1987) v3p1: Recorded for scattered localities, probably more common than this.	Targeted searching required to provide a more accurate distribution
Brown	<i>Chorda filum</i> (Linnaeus) Stackhouse	LC					
Brown	<i>Chordaria flagelliformis</i> (O.F.Müller) C.Agardh	LC					
Brown	<i>Choristocarpus tenellus</i> Zanardini	VU	D2			Reported from subtidal, on gravel (a restricted habitat?) in SW England.	Check status at UK sites.
Brown	<i>Cladosiphon contortus</i> (Thuret) Kylin	VU	D2			Reported from fewer than 5 sites in the UK.	Targeted searching required at the correct time of year (= summer annual).
Brown	<i>Cladosiphon zosterae</i> (J.Agardh) Kylin	LC				Uncommon but reported from scattered localities across western UK.	
Brown	<i>Cladostephus spongiosus</i> (Hudson) C.Agardh	LC					
Brown	<i>Colpomenia peregrina</i> Sauvageau			Alien			
Brown	<i>Compsomena microspongium</i> (Batters) Kornmann	DD				Reported only from SW England though Fletcher (1987) notes it is likely to be more widespread.	Targeted searching required at the correct time of year (= summer annual).
Brown	<i>Compsomena minutum</i> (C.Agardh) Kornmann	DD				Reported only from the Isle of Wight though likely to be more widespread Fletcher (1987).	Check status of species at Isle of Wight sites and undertake targeted searching on bedrock around UK.
Brown	<i>Compsomena saxicola</i> (Kuckuck) Kuckuck					Is this life history phase?	

Brown	<i>Corynophlaea crispa</i> (Harvey) Kuckuck	LC				Probably under-recorded as easily confused with young <i>Leathesia difformis</i> (Fletcher 1987).	
Brown	<i>Corynophlaea umbellata</i> (C.Agardh) Kützing			Alien			
Brown	<i>Cutleria multifida</i> (Turner) Greville	LC					
Brown	<i>Cylindrocarpus microscopicus</i> P.L.Crouan & H.M.Crouan	DD				Rare but not enough information to determine status.	Targeted searching required.
Brown	<i>Cystoseira baccata</i> (S.G.Gmelin) P.C.Silva	LC					
Brown	<i>Cystoseira foeniculacea</i> (Linnaeus) Greville	LC					To watch - potential competition with <i>Sargassum</i> ?
Brown	<i>Cystoseira humilis</i> Schousboe ex Kützing					Query over this name in the UK checklist draft.	
Brown	<i>Cystoseira humilis</i> var. <i>myriophylloides</i> (Sauvageau) J.H.Pr	LC				A rare species but found at more than 5 sites and with no evidence of decline(?)	Periodic monitoring of known sites required to ascertain any evidence of decline.
Brown	<i>Cystoseira nodicaulis</i>	LC					To watch - potential competition with <i>Sargassum</i> ?
Brown	<i>Cystoseira tamariscifolia</i> (Hudson) Papenfuss	LC					
Brown	<i>Cystoseira usneoides</i> (L.) M.Roberts	DD				Presence in UK unconfirmed?	
Brown	<i>Desmarestia aculeata</i> (Linnaeus) J.V.Lamouroux	LC					
Brown	<i>Desmarestia dresnayi</i> J.V.Lamouroux ex Léman	LC				A summer annual which occurs in deep water so possibly under-recorded. JB: sublittoral, stones and shells in gravel so restricted habitat and can be deep.	To watch - targeted searching required in suitable habitats (deep water, on stones and shells in gravel) at correct time of year (=summer annual).
Brown	<i>Desmarestia ligulata</i> (Stackhouse) J.V.Lamouroux	LC					
Brown	<i>Desmarestia viridis</i> (O.F.Müller) J.V.Lamouroux	LC					
Brown	<i>Dictyopteris polypodioides</i> (A.P.De Candolle) J.V.Lamouroux	LC					
Brown	<i>Dictyosiphon chordaria</i> J.E.Areschoug	LC					

Brown	<i>Dictyosiphon ekmanii</i> Areschoug					Query over this name in the UK checklist draft.	
Brown	<i>Dictyosiphon foeniculaceus</i> (Hudson) Greville	LC					
Brown	<i>Dictyota dichotoma</i> (Hudson) J.V.Lamouroux	LC					
Brown	<i>Dictyota spiralis</i> Montagne	DD				A rarely recorded species of SW England, likely to be under recorded due to identification confusions with <i>Dictyota dichotoma</i> .	Targeted searching required.
Brown	<i>Ectocarpus fasciculatus</i> Harvey	LC					
Brown	<i>Ectocarpus siliculosus</i> (Dillwyn) Lyngbye	LC					
Brown	<i>Elachista flaccida</i> (Dillwyn) Fries	LC					
Brown	<i>Elachista fucicola</i> (Velle) J.E.Areschoug	LC					
Brown	<i>Elachista scutulata</i> (Smith) Areschoug	LC					
Brown	<i>Elachista stellaris</i> J.E.Areschoug	DD				Only recorded from Dorset and South Devon but insufficient data to inform on current status.	Targeted searching required.
Brown	<i>Eudesme virescens</i> (Carmichael ex Berkeley) J.Agardh	LC					
Brown	<i>Feldmannia irregularis</i> (Kützing) G.Hamel	DD				Rarely recorded yet presumed widely distributed (Hardy & Guiry 2003).	All species of <i>Feldmannia</i> require targetted searching to confirm present distribution.
Brown	<i>Feldmannia lebelii</i> (J.E.Areschoug ex P.L.Crouan & H.M.Cro	DD				Data on confirmed localities of this species in the UK could not be found.	All species of <i>Feldmannia</i> require targetted searching to confirm present distribution.
Brown	<i>Feldmannia mitchelliae</i> (Harvey) H.-S.Kim	DD				Few locality records are available but may be an under-recorded species (Hardy & Guiry 2003).	All species of <i>Feldmannia</i> require targetted searching to confirm present distribution.
Brown	<i>Feldmannia padinae</i> (Buffham) G.Hamel	VU	D2			Only known from the Channel Islands (Hardy & Guiry 2003).	All species of <i>Feldmannia</i> require targetted searching to confirm present distribution.

Brown	<i>Feldmannia paradoxa</i> (Montagne) G.Hamel	DD				Rare but not enough information available to determine status.	All species of <i>Feldmannia</i> require targeted searching to confirm present distribution.
Brown	<i>Feldmannia simplex</i> (P.L.Crouan & H.M.Crouan) G.Hamel	LC					All species of <i>Feldmannia</i> require targeted searching to confirm present distribution.
Brown	<i>Fucus ceranoides</i> L.	LC					
Brown	<i>Fucus cottonii</i> M.J.Wynne & Magne	LC					
Brown	<i>Fucus distichus</i> L.	LC			UK BAP species	Refer to Priority species account JNCC website. A northern species (common in Iceland) at the southern edge of its range in Scotland.	Requires taxonomic review to confirm specimens named as <i>F. distichus</i> actually belong to this species.
Brown	<i>Fucus evanescens</i> C.Agardh			Alien?		Query over this name in the UK checklist draft; part of the <i>distichus</i> complex; currently being re-evaluated (Brodie et al. 2012).	
Brown	<i>Fucus serratus</i> L.	LC					
Brown	<i>Fucus spiralis</i> L.	LC					
Brown	<i>Fucus vesiculosus</i> L.	LC					
Brown	<i>Giraudia sphacelarioides</i> Derbès & Solier	VU	D2			Known from fewer than 5 localities in GB.	Targeted searching required.
Brown	<i>Halidrys siliquosa</i> (L.) Lyngbye	LC					
Brown	<i>Halopteris filicina</i> (Grateloup) Kützing	LC					
Brown	<i>Halosiphon tomentosus</i> (Lyngbye) Jaasund	LC					
Brown	<i>Halothrix lumbricalis</i> (Kützing) Reinke	VU	D2			Known from fewer than 5 localities in GB.	Targeted searching required.
Brown	<i>Haplospora globosa</i> Kjellman	VU	D2			Known from fewer than 5 localities in GB.	Targeted searching required.
Brown	<i>Hecatonema terminale</i> (Kützing) Kylin	LC					
Brown	<i>Herponema solitarium</i> (Sauvageau) G.Hamel	DD				Known only from Ireland?	

Brown	<i>Herponema valiantei</i> (Bornet ex Sauvageau) G.Hamel	VU	D2			Known only from the Scilly Isles (Hardy & Guiry 2003).	Targeted searching required to confirm presence on Scilly Isles.
Brown	<i>Herponema velutinum</i> (Greville) J.Agardh	LC					
Brown	<i>Himanthalia elongata</i> (L.) S.F.Gray	LC				Widespread, however analysis of available data suggests a potential decline in South Wales, Shetland and Orkney. A species of 'special significance' as UK is centre of world population (confined to the NE Atlantic).	Set up monitoring at specific sites to assess trend over time.
Brown	<i>Hincksia fenestrata</i> (Berkeley ex Harvey) P.C.Silva	VU	D2			Known only from Scotland where it is reported from fewer than 5 localities.	Targeted searching required.
Brown	<i>Hincksia granulosa</i> (Smith) P.C.Silva	LC					
Brown	<i>Hincksia hincksiae</i> (Harvey) P.C.Silva	LC					
Brown	<i>Hincksia ovata</i> (Kjellman) P.C.Silva	DD				Known from only 5 localities in GB, though considered to be under-recorded.	Targeted searching required.
Brown	<i>Hincksia sandriana</i> (Zanardini) P.C.Silva	LC					More recording required.
Brown	<i>Hincksia secunda</i> (Kützing) P.C.Silva	LC					More recording required.
Brown	<i>Isthmoplea sphaerophora</i> (Carmichael) Kjellman	LC					
Brown	<i>Kuetzingiella battersii</i> (Bornet ex Sauvageau) Kornmann	VU	D2			Seemingly recorded from only one locality in GB (SW Scotland).	Status of species at its only known site needs to be confirmed.
Brown	<i>Kuetzingiella holmesii</i> (Batters) Kornmann	VU	D2			Known from fewer than 5 localities in GB.	Targeted searching and known, and potential new, sites required.
Brown	<i>Laminaria digitata</i> (Hudson) J.V.Lamouroux	LC					
Brown	<i>Laminaria hyperborea</i> (Gunnerus) Foslie	LC					

Brown	<i>Laminaria ochroleuca</i> Bachelot de la Pylaie	LC				Restricted to SW England, where number of recorded sites seems to be increasing - the result of targeted searching?	
Brown	<i>Laminariocolax aecidioides</i> (Rosenvinge) A.F.Peters	LC				A rarely recorded minute endophyte, probably more widespread than records suggest (Hardy & Guiry 2003).	Targeted searching required.
Brown	<i>Laminariocolax tomentosoides</i> (Farlow) Kylin	LC					
Brown	<i>Leathesia marina</i> (Lyngbye) Decaisne	LC					This name may encompass more than one species, requires taxonomic investigation.
Brown	<i>Leblondiella densa</i> (Batters) G.Hamel	DD				Recorded from a few scattered localities around GB (Fletcher 1987), though insufficient data to assess whether any decline has taken place.	Targeted searching required.
Brown	<i>Leptonematella fasciculata</i> (Reinke) P.C.Silva	LC				Rare but widely distributed (Hardy & Guiry 2003).	
Brown	<i>Liebmannia leveillei</i> J.Agardh					Known only from Ireland? Guiry (2012) mentions 'rare in Britain' but no GB records in 2003 Atlas (Hardy & Guiry 2003).	
Brown	<i>Lithoderma fatiscens</i> Areschoug					Query over this name in the UK checklist draft.	
Brown	<i>Litosiphon laminariae</i> (Lyngbye) Harvey	LC					
Brown	<i>Mesogloia lanosa</i> P.L.Crouan & H.M.Crouan	DD				A rare species but insufficient evidence to suggest any decline.	



Brown	<i>Mesogloia vermiculata</i> (Smith) S.F.Gray	LC					
Brown	<i>Microcoryne ocellata</i> Strömfelt	DD				Rare but not enough information available to determine status; Probably more widely distributed than records suggest.	Targeted searching required.
Brown	<i>Microspongium globosum</i> Reinke	LC					
Brown	<i>Microspongium immersum</i> (Levring) P.M.Pedersen	DD				Endophytic, confirmed only from the Isle of Mann (Hardy & Guiry 2003) but potentially more widespread.	Targeted searching required.
Brown	<i>Microspongium stilophorae</i> (P.L.Crouan & H.M.Crouan) Cor	DD				Endophytic, rare but potentially more widespread.	Targeted searching required.
Brown	<i>Mikrosyphar polysiphoniae</i> Kuckuck	LC				Endophytic, most likely under-recorded.	Targeted searching required.
Brown	<i>Mikrosyphar porphyrae</i> Kuckuck	LC				Endophytic, most likely under-recorded.	Targeted searching required.
Brown	<i>Myriactula areschougii</i> (P.L.Crouan & H.M.Crouan) G.Hame	DD				Rare, most likely under-recorded but not enough information available to determine status.	All species of <i>Myriactula</i> require targetted searching to confirm present distribution
Brown	<i>Myriactula chordae</i> (J.E.Areschoug) Levring	DD				Rare, most likely under-recorded but not enough information available to determine status.	All species of <i>Myriactula</i> require targetted searching to confirm present distribution
Brown	<i>Myriactula clandestina</i> (P.L.Crouan & H.M.Crouan) Feldmar	LC					All species of <i>Myriactula</i> require targetted searching to confirm present distribution.
Brown	<i>Myriactula haydenii</i> (Gatty) Levring	DD			???	Rare, most likely under-recorded but not enough information available to determine status.	All species of <i>Myriactula</i> require targetted searching to confirm present distribution.

Brown	<i>Myriactula rivulariae</i> (Suhr) Feldmann	LC					All species of <i>Myriactula</i> require targetted searching to confirm present distribution.
Brown	<i>Myriactula stellulata</i> (Harvey) Levring	LC					All species of <i>Myriactula</i> require targetted searching to confirm present distribution.
Brown	<i>Myriocladia lovenii</i> J.Agardh	DD				Rare but not enough information available to determine status.	Targeted searching required.
Brown	<i>Myriocladia tomentosa</i> P.L.Crouan & H.M.Crouan	DD				Rare but not enough information available to determine status.	
Brown	<i>Myrionema corunnae</i> Sauvageau	LC				Probably widely under-recorded around GB (Fletcher 1987).	
Brown	<i>Myrionema liechtensternii</i> Hauck	DD				Only reported from Berwick-upon-Tweed (Fletcher 1987).	Taxonomic research required, compare with <i>Microspongium globosum</i> .
Brown	<i>Myrionema magnusii</i> (Sauvageau) Loiseaux	LC					
Brown	<i>Myrionema orbiculare</i> J.Agardh	LC					
Brown	<i>Myrionema papillosum</i> Sauvageau	DD				Only recorded from Dorset but probably more widely distributed around GB (Fletcher 1987).	Targeted searching required. Potential confusion with <i>Myrionema strangulans</i> .
Brown	<i>Myrionema strangulans</i> Greville	LC					
Brown	<i>Myriotrichia clavaeformis</i> Harvey	LC					
Brown	<i>Padina pavonica</i> (Linnaeus) Thivy					Refer to Priority species account JNCC website: 16 (10km <sup>2</sup> ) localities cited. Evidence of decline but insufficient data to assess percentage decrease.	
Brown	<i>Pelvetia canaliculata</i> (Linnaeus) Decaisne & Thuret	LC					

Brown	<i>Petalonia fascia</i> (O.F.Müller) Kuntze	LC					
Brown	<i>Petalonia filiformis</i> (Batters) Kuntze	LC					
Brown	<i>Petalonia zosterifolia</i> (Reinke) Kuntze	LC					
Brown	<i>Petroderma maculiforme</i> (Wollny) Kuckuck	LC					
Brown	<i>Petrospongium berkeleyi</i> (Greville) Nägeli ex Kützing	LC					
Brown	<i>Phaeostroma pustulosum</i> Kuckuck	DD				Rare but not enough information available to determine status.	Targeted searching required.
Brown	<i>Phycocelis foecunda</i> Strömfelt	LC				Probably under-recorded (Hardy & Guiry 2003).	
Brown	<i>Pilinia rimosa</i> Kützing	DD				Rare but widely distributed (Hardy & Guiry 2003); was taxonomically problematic and probably under-recorded.	
Brown	<i>Pogotrichum filiforme</i> Reinke	LC					
Brown	<i>Protectocarpus speciosus</i> (Børgesen) Kornmann	LC					
Brown	<i>Protohalopteris radicans</i> (Dillwyn) Draisma, Prud'homme &	LC					
Brown	<i>Pseudolithoderma extensum</i> (P.L.Crouan & H.M.Crouan) S.	LC					
Brown	<i>Pseudolithoderma roscoffense</i> Loiseaux	DDt				Southern; probably under-recorded; identification problems.	Taxonomic studies.
Brown	<i>Punctaria crispata</i> (Kützing) Batters	VU	D2			Only known from the Isles of Scilly (Fletcher 1987).	Determine status of populations at known sites on Isles of Scilly.
Brown	<i>Punctaria latifolia</i> Greville	LC					
Brown	<i>Punctaria plantaginea</i> (Roth) Greville	LC					
Brown	<i>Punctaria tenuissima</i> (C.Agardh) Greville	LC					
Brown	<i>Pylaiella littoralis</i> (Linnaeus) Kjellman	LC					
Brown	<i>Ralfsia verrucosa</i> (Areschoug) Areschoug	LC					
Brown	<i>Saccharina latissima</i> (Linnaeus) C.E.Lane, C.Mayes, Drueh	LC					
Brown	<i>Saccorhiza polyschides</i> (Lightfoot) Batters	LC					
Brown	<i>Sargassum muticum</i> (Yendo) Fensholt	LC		Alien		Non-native introduced in 1970s.	
Brown	<i>Sauvageaugloia divaricata</i> (Clemente) Cremades	LC					

Brown	<i>Scytosiphon dotyi</i> M.J.Wynne	DD				Taxonomic uncertainty as to whether UK specimens are <i>S. dotyi</i> or another species in the UK that resembles <i>S. dotyi</i> .	
Brown	<i>Scytosiphon lomentaria</i> (Lyngbye) Link	LC					
Brown	<i>Sorapion kjellmanii</i> (Wille) Rosenvinge	DD				Rare but not enough information available to determine status.	Confirm status at known sites.
Brown	<i>Sorapion simulans</i> Kuckuck	DD				Rare but not enough information available to determine status.	Confirm status at known sites.
Brown	<i>Spermatochnus paradoxus</i> (Roth) Kützing	LC					
Brown	<i>Sphacelaria cirrosa</i> (Roth) C.Agardh	LC					
Brown	<i>Sphacelaria fusca</i> (Hudson) S.F.Gray	LC					
Brown	<i>Sphacelaria plumula</i> Zanardini	LC					
Brown	<i>Sphacelaria rigidula</i> Kützing	DD				Rare but not enough information available to determine status.	Confirm status at known sites / targeted searching.
Brown	<i>Sphacelaria tribuloides</i> Meneghini	DD				Rare but not enough information available to determine status.	Confirm status at known sites / targeted searching.
Brown	<i>Sphacella subtilissima</i> Reinke					Shouldn't be in checklist?	
Brown	<i>Sphaceloderma caespitulum</i> (Lyngbye) Draisma, Prud'homme	LC					Confirm status at known sites / targeted searching.
Brown	<i>Sphacelorbis nanus</i> (Nageli ex Kützing) Draisma, Prud'homme	LC					
Brown	<i>Sphaerotrichia divaricata</i> (C.Agardh) Kylin	DD				Rare but not enough information available to determine status.	Confirm status at known sites / targeted searching.
Brown	<i>Spongonema tomentosum</i> (Hudson) Kützing	LC					
Brown	<i>Sporochnus pedunculatus</i> (Hudson) C.Agardh	LC					
Brown	<i>Stictyosiphon adriaticus</i> Kützing					Shouldn't be in checklist? Ireland only?	
Brown	<i>Stictyosiphon griffithsianus</i> (Le Jolis) Holmes & Batters	LC					
Brown	<i>Stictyosiphon soriferus</i> (Reinke) Rosenvinge	LC				Rare, northerly distribution.	Targeted searching required.

Brown	<i>Stictyosiphon tortilis</i> (Gobi) Reinke	LC					
Brown	<i>Stilophora tenella</i> (Esper) P.C.Silva	LC					
Brown	<i>Stilopsis lejolisii</i> (Thuret) Kuckuck & Nienburg ex G.Hamel					Shouldn't be in checklist? Ireland only?	
Brown	<i>Stragularia clavata</i> (Harvey) G.Hamel	LC					
Brown	<i>Stragularia spongiocarpa</i> (Batters) G.Hamel	DD				A few scattered localities confirmed around GB (Fletcher 1987).	Targeted searching required.
Brown	<i>Streblonema breve</i> (Sauvageau) De Toni	DD					
Brown	<i>Streblonema fasciculatum</i> Thuret	LC					
Brown	<i>Streblonema helophorum</i> (Rosenvinge) Batters	DD				Rare but not enough information available to determine status.	Targeted searching required.
Brown	<i>Streblonema infestans</i> (H.Gran) Batters	LC				Probably under-recorded (Hardy & Guiry 2003).	
Brown	<i>Streblonema intestinum</i> (Reinsch) Batters	DD				Only known from type locality?	
Brown	<i>Streblonema myriocladiae</i> (P.L.Crouan & H.M.Crouan) De Toni					Is this in GB checklist?	
Brown	<i>Streblonema parasiticum</i> (Sauvageau) De Toni	DD				Rare but not enough information available to determine status.	
Brown	<i>Streblonema stilophorae</i> (P.L.Crouan & H.M.Crouan) Kylin	DD				Rare but not enough information available to determine status.	
Brown	<i>Streblonema zanardinii</i> (P.L.Crouan & H.M.Crouan) De Toni	DD				Rare but not enough information available to determine status.	
Brown	<i>Strepsithalia buffhamiana</i> (Batters) Batters	DD					
Brown	<i>Striaria attenuata</i> (Greville) Greville	LC					
Brown	<i>Stypocaulon scoparium</i> (Linnaeus) Kützing	LC					
Brown	<i>Symphyocarpus strangulans</i> Rosenvinge	VU	D2			Only known from Berwick, Argyll and Outer Hebrides' (Fletcher 1987).	Confirm status at known sites / targeted searching.
Brown	<i>Taonia atomaria</i> (Woodward) J.Agardh	LC					
Brown	<i>Tilopteris mertensii</i> (Turner) Kützing	LC					
Brown	<i>Ulonema rhizophorum</i> Foslie	LC					

Brown	<i>Undaria pinnatifida</i> (Harvey) Suringar			Alien		Alien - first uk record 1994, in the Solent.	
Brown	<i>Zanardinia typus</i> (Nardo) G.Furnari			Alien			
Green	<i>Acrosiphonia arcta</i> (Dillwyn) Gain	LC					
Green	<i>Aegagropila linnaei</i> Kützing	LC					
Green	<i>Blastophysa rhizopus</i> Reinke	LC				Probably under-recorded.	More recording required.
Green	<i>Blidingia chadefaudii</i> (Feldmann) Bliding	DD t					
Green	<i>Blidingia marginata</i> (J.Agardh) P.J.L.Dangeard	LC					
Green	<i>Blidingia minima</i> (Nägeli ex Kützing) Kylin	LC					
Green	<i>Bolbocoleon piliferum</i> N.Pringsheim	LC					
Green	<i>Bryopsis hypnoides</i> J.V.Lamouroux	LC					
Green	<i>Bryopsis plumosa</i> (Hudson) C.Agardh	LC					
Green	<i>Capsosiphon fulvescens</i> (C.Agardh) Setchell & N.L.Gardner	DD					
Green	<i>Chaetomorpha aerea</i> (Dillwyn) Kützing	DD t				May represent unattached forms of <i>C. linum</i> ? (Brodie et al. 2007).	Species requires taxonomic assesment.
Green	<i>Chaetomorpha linum</i> (O.F.Müller) Kützing	LC					
Green	<i>Chaetomorpha litorea</i> Harvey	DD t				Characteristics overlap with <i>C. linum</i> (Brodie et al 2007).	Species requires taxonomic assesment.
Green	<i>Chaetomorpha melagonium</i> (F.Weber & Mohr) Kützing	LC					
Green	<i>Characium marinum</i> Kjellman	DD d					
Green	<i>Chlorochytrium cohnii</i> E.P.Wright	LC					
Green	<i>Chlorochytrium dermatocolax</i> Reinke	DD t				Not sure this is a good species.	Species requires taxonomic assesment.
Green	<i>Chlorochytrium facciolae</i> (Borzi) Bristol	DD t					
Green	<i>Chlorococcum submarinum</i> Ålvik	DD					
Green	<i>Cladophora albida</i> (Nees) Kutzing	LC					
Green	<i>Cladophora battersii</i> Hoek	VU	D2			In GB recorded from less than 5 sites; in Dorest and the Channel Islands. A rare European species (Brodie et al 2007).	Confirm status at known sites / targeted searching.

Green	<i>Cladophora coelothrix</i> Kützing	VU	D2			In GB recorded from less than 5 sites, some of which not re-confirmed for over 100 years.	Confirm status at known sites / targeted searching.
Green	<i>Cladophora dalmatica</i> Kützing	DD t				Rare, but probable confusion with other species (Brodie et al. 2007).	
Green	<i>Cladophora flexuosa</i> (O.F.Müller) Kützing	DD t				Probably confusion with other species	
Green	<i>Cladophora fracta</i> (O.F.Müller ex Vahl) Kützing	DD d				British distribution unknown (Brodie et al. 2007).	
Green	<i>Cladophora globulina</i> (Kützing) Kützing	DD d				Mainly a freshwater species but also found in saltmarshes (Burrows 1991).	
Green	<i>Cladophora glomerata</i> (Linnaeus) Kützing	LC				Mainly a freshwater species but also occurs in brackish waters (Brodie et al. 2007).	
Green	<i>Cladophora hutchinsiae</i> (Dillwyn) Kützing	LC					
Green	<i>Cladophora laetevirens</i> (Dillwyn) Kützing	LC					
Green	<i>Cladophora lehmanniana</i> (Lindenberg) Kützing	VU	D2?			Only recorded from c. 6 localities in GB, some not confirmed since late 1800s (Brodie et al. 2007).	
Green	<i>Cladophora liniformis</i> Kützing	DD d				Few records but may be more common than these suggest (Brodie et al. 2007).	
Green	<i>Cladophora pellucida</i> (Hudson) Kützing	LC					

Green	<i>Cladophora prolifera</i> (Roth) Kützing	VU	D2			Only recorded from Dorset and Inner Hebrides in GB (Brodie et al. 2007).	
Green	<i>Cladophora pygmaea</i> Reinke	VU	D2			Recorded from fewer than 5 sites in GB (Brodie et al. 2007).	
Green	<i>Cladophora retroflexa</i> (Bonnemaison ex P.L.Crouan & H.M.)	DD d				Rare but no precise data on number of known localities.	
Green	<i>Cladophora rhodothicola</i> Laeliert	DD				Only recently described (Bunker et al. 2010).	
Green	<i>Cladophora rupestris</i> (Linnaeus) Kützing	LC					
Green	<i>Cladophora sericea</i> (Hudson) Kützing	LC					
Green	<i>Cladophora vagabunda</i> (Linnaeus) Hoek	LC					
Green	<i>Codium adhaerens</i> C.Agardh	VU?	B2?			Our project data indicates a possible decline in number of sites.	Confirm status at known sites.
Green	<i>Codium bursa</i> (Olivi) C.Agardh	CR	A1			Last recorded from the mainland in the 1990s.	
Green	<i>Codium fragile</i> subsp. <i>atlanticum</i> (A.D.Cotton) P.C.Silva	LC					
Green	<i>Codium fragile</i> subsp. <i>fragile</i> (Suringar) Hariot				Alien		
Green	<i>Codium tomentosum</i> Stackhouse	LC					
Green	<i>Codium vermilara</i> (Olivi) Chiaje	DD t				Problematic as past records may not have been correctly identified? (Brodie et al. 2007).	
Green	<i>Derbesia marina</i> (Lyngbye) Solier	LC					
Green	<i>Derbesia tenuissima</i> (Moris & De Notaris) P.L.Crouan & H.M.)	DD d				Rare but insufficient data on distribution; probably under-recorded.	
Green	<i>Epicladia flustrae</i> Reinke	LC					
Green	<i>Epicladia perforans</i> (Huber) R.Nielsen	LC					
Green	<i>Epicladia phillipsii</i> R.Nielsen	LC					



Green	<i>Eugomontia sacculata</i> Kornmann	LC				widespread but very under-recorded (Hardy & Guiry 2003).	
Green	<i>Gayralia oxysperma</i> (Kützing) K.L.Vinogradova ex Scagel et al.	LC					
Green	<i>Gomontia polyrhiza</i> (Lagerheim) Bornet & Flahault	LC				widespread but very under-recorded (Hardy & Guiry 2003).	
Green	<i>Halochlorococcum moorei</i> (N.L.Gardner) Kornmann & Sahlil	LC					
Green	<i>Microspora ficulinae</i> P.J.L.Dangeard	LC				Widespread but not common (Hardy & Guiry 2003).	
Green	<i>Monostroma grevillei</i> (Thuret) Wittrock	LC					
Green	<i>Ochlochaete hystrix</i> Thwaites	LC				More common than published records suggest (Brodie et al. 2007).	
Green	<i>Ostreobium quekettii</i> Bornet & Flahault	LC					
Green	<i>Percursaria percura</i> (C.Agardh) Rosenvinge	LC					
Green	<i>Phaeophila dendroides</i> (P.L.Crouan & H.M.Crouan) Batters	DD					
Green	<i>Prasiola calophylla</i> (Carmichael ex Greville) Kützing	LC					
Green	<i>Prasiola crispa</i> (Lightfoot) Kützing	LC					
Green	<i>Prasiola furfuracea</i> (Mertens ex Hornemann) Kützing	DD				Rare; probably restricted to northern Britain; Guiry (2012) notes that this is essentially a freshwater species that occurs in terrestrial (often maritime) habitats.	Targeted searching required.
Green	<i>Prasiola stipitata</i> Suhr ex Jessen	LC					
Green	<i>Protomonostroma undulatum</i> (Wittrock) K.L.Vinogradova	DDd				Only rarely seen in Scotland; possible confusion with other species (Brodie et al. (2007); possibly under-recorded.	

Green	<i>Pseudendoclonium dynamenae</i> R.Nielsen	DDd				Distribution in Britain requires confirmation owing to confusion with <i>Epicladia flustrae</i> (Brodie et al. (2007).	Targeted searching required.
Green	<i>Pseudendoclonium fucicola</i> (Rosenvinge) R.Nielsen	DDd				Difficult to identify; probably under-recorded (Brodie et al. (2007).	Targeted searching required.
Green	<i>Pseudendoclonium marinum</i> (Reinke) Aleem & E.Schulz	DD				Included in synonymy with <i>Pseudendoclonium submarinum</i> in Brodie et al. (2007).	Requires taxonomic and nomenclatural study.
Green	<i>Pseudendoclonium submarinum</i> Wille	DD				Probably widely distributed but under-recorded (Brodie et al. (2007).	Requires taxonomic and nomenclatural study.
Green	<i>Pseudopringsheimia confluens</i> (Rosenvinge) Wille	DD				Rare; may have been overlooked (Brodie et al. (2007).	Targeted searching required.
Green	<i>Rhizoclonium riparium</i> (Roth) Harvey	LC					
Green	<i>Rhizoclonium tortuosum</i> (Dillwyn) Kützing					OMIT	
Green	<i>Rosenvingiella polyrhiza</i> (Rosenvinge) P.C.Silva					Northern; distribution uncertain (Brodie et al. (2007).	Targeted searching required
	<i>Rosenvingiella radicans</i> (Kützing) Rindi, L.Mclvor & Guiry	LC					
Green	<i>Ruthnielsenia tenuis</i> (Kylin) C.J.O'Kelly, B.Wynsor & W.K.B	DD				Rare; probably under-recorded.	Targeted searching required.
Green	<i>Spongomorpha aeruginosa</i> (Linnaeus) Hoek	LC					
Green	<i>Stichococcus bacillaris</i> Nägeli	DD					
Green	<i>Sykidion dyeri</i> E.P.Wright	DD				Poorly known.	Targeted searching required.
Green	<i>Syncoryne reinkei</i> R.Nielsen & P.M.Pedersen	DD				Probably under-recorded.	Targeted searching required.
Green	<i>Tellamia contorta</i> Batters	LC					
Green	<i>Ulothrix flacca</i> (Dillwyn) Thuret	LC					
Green	<i>Ulothrix implexa</i> (Kützing) Kützing	LC					
Green	<i>Ulothrix speciosa</i> (Carmichael) Kützing	LC					

Green	<i>Ulva californica</i> Wille	DDd		Alien		Recently recognised in the flora; difficult to distinguish from <i>Ulva linza</i> (Brodie et al. (2007).	
Green	<i>Ulva clathrata</i> (Roth) C.Agardh	LC					
Green	<i>Ulva compressa</i> Linnaeus	LC					
Green	<i>Ulva flexuosa</i> Wulfen	LC					
Green	<i>Ulva gigantea</i> (Kützing) Bliding	DD				Not reported from Britain; only known from Ireland (Brodie et al. (2007).	
Green	<i>Ulva intestinalis</i> Linnaeus	LC					
Green	<i>Ulva intestinaloides</i> (R.P.T.Koeman & Hoek) Hayden, Bloms	DD				Only known from one locality in Britain (Brodie et al. (2007).	
Green	<i>Ulva lactuca</i> L.	LC					
Green	<i>Ulva linza</i> L.	LC					
Green	<i>Ulva prolifera</i> O.F.Müller	LC					
Green	<i>Ulva pseudocurvata</i> Koeman & Hoek	DD				Probably under-recorded; recorded from sheltered shore in Britain.	Targeted searching required.
Green	<i>Ulva ralfsii</i> (Harvey) Le Jolis	DD				Very poorly known from the area; requires taxonomic investigation (Hardy & Guiry 2003).	Taxonomic work required.
Green	<i>Ulva rigida</i> C.Agardh	LC					
Green	<i>Ulva torta</i> (Mertens) Trevisan	DD				Was considered conspecific with <i>U. prolifera</i> and therefore probably under-recorded.	More recording required.
Green	<i>Ulvaria obscura</i> (Kützing) P.Gayral ex C.Bliding	DD				Difficult to assess owing to difficulty in distinguishing this species.	Targeted searching required.

	<i>Ulvaria splendens</i> (Ruprecht) Vinogradova	DD				Probably under-recorded owing to difficulty distinguishing it from other species but may not be common (Hardy & Guiry 2003)	Targeted searching required.
Green	<i>Ulvella heteroclada</i> (Correa & R.Nielsen)R.Nielsen, C.J.O'K	LC				Only recently recognised in the flora and more widespread than current data indicates (Brodie et al. (2007).	
Green	<i>Ulvella inflata</i> (Ercegovic) R.Nielsen, C.J.O'Kelly & B.Wysor	LC				More common than published records indicate (Brodie et al. (2007).	
Green	<i>Ulvella lens</i> P.L.Crouan & H.M.Crouan	V/DD?				Rare; only one documented record from Britain (Brodie et al. (2007).	
Green	<i>Ulvella leptochaete</i> (Huber) R. Nielsen, C.J. O'Kelly & B.Wy	DD d				Rare but not enough information available to determine status.	
Green	<i>Ulvella operculata</i> (Correa & R. Nielsen) R. Nielsen, C.J.O'K	DD d				Only recorded from Somerset (Brodie et al. (2007) but no information on number of sites.	
Green	<i>Ulvella repens</i> (Pringsheim) R. Nielsen, C.J. O'Kelly & B.Wy	DD				Probably common but there are at least three species under this name (Rinkel et al. 2012).	More searching and more taxonomic work required.
	<i>Ulvella scutata</i> (Reinke) R. Nielsen, C.J. O'Kelly & B. Wysor	DD				Probably under-recorded.	Targeted searching required.
Green	<i>Ulvella setchellii</i> P.J.L.Dangeard	LC					
Green	<i>Ulvella viridis</i> (Reinke) R. Nielsen, C.J. O'Kelly & B. Wysor	LC					
Green	<i>Ulvella wittrockii</i> (Wille) R. Nielsen, C.J. O'Kelly & B.Wysor	LC					
Green	<i>Umbraulva olivascens</i> (P.L.J.Dangeard) E.H.Bae & I.K.Lee			Alien			

Green	<i>Urospora bangioides</i> (Harvey) Holmes & Batters	DD				Requires taxonomic investigation.	Taxonomic studies
Green	<i>Urospora penicilliformis</i> (Roth) J.E.Areschoug	LC					
Green	<i>Urospora wormskioldii</i> (Mertens ex Hornemann) Rosenvinge	DD				Apparently more widespread than records indicate.	More recording required.
Green	<i>Wittrockiella paradoxa</i> Wille	DD				Rare but probably overlooked (Brodie et al. (2007).	
Red	<i>Acrochaetium alariae</i> (Jónsson) Bornet	LC				Confined to <i>Alaria</i> ; see entry for <i>A. esculenta</i> .	
Red	<i>Acrochaetium battersianum</i> G.Hamel	DD				Under-recorded.	Targeted searching required.
Red	<i>Acrochaetium brebneri</i> (Batters) G.Hamel	DD				Rare; microscopic endophyte of <i>Gloiosiphonia capillaris</i> .	
Red	<i>Acrochaetium endozoicum</i> (Darbishire) Batters	LC				Under-recorded.	Targeted searching required.
Red	<i>Acrochaetium lorrain-smithiae</i> (Lyle) L.Newton	DD				Only recorded from two localities.	
Red	<i>Acrochaetium microscopicum</i> (Nägeli ex Kützing) Nägeli	LC				Under-recorded.	Targeted searching required.
Red	<i>Acrochaetium mirabile</i> (Suhr) Nägeli	DD				Only one record.	
Red	<i>Acrochaetium nemalii</i> (De Notaris ex L.Dufour) Bornet	DD				Only one record.	
Red	<i>Acrochaetium parvulum</i> (Kyllin) Hoyt	DD				Rare, but no evidence of decline.	Targeted searching required.
Red	<i>Acrochaetium rosulatum</i> (Rosenvinge) Papenfuss	DD				Rare; only known from the south west.	
Red	<i>Acrochaetium sanctae-mariae</i> (Darbishire) G.Hamel	DD				Rare.	Targeted searching required.
Red	<i>Acrochaetium savianum</i> (Meneghini) Nägeli	DD				Rare.	
Red	<i>Acrochaetium scapae</i> (Lyle) Papenfuss	DD				Rare.	
Red	<i>Acrochaetium secundatum</i> (Lyngbye) Nägeli	LC					
Red	<i>Acrochaetium seiriolanum</i> (Gibson) Rosenvinge	DD				Rare.	
Red	<i>Acrochaetium sparsum</i> (Carmichael) Nägeli	DD					More recording required.
Red	<i>Acrochaetium virgatulum</i> (Harvey) Batters	LC					
Red	<i>Acrosorium venulosum</i> (Zanardini) Kylin [sensu Maggs & Hommersand 1993]	LC					
Red	<i>Aglaothamnion bipinnatum</i> (P.L.Crouan & H.M.Crouan) Feldmann & G.Feldmann	LC					

Red	<i>Aglaothamnion diaphanum</i> L'Hardy-Halos & Maggs	DD				Under-recorded.	Targeted searching required.
Red	<i>Aglaothamnion feldmanniae</i> Halos						More recording required.
Red	<i>Aglaothamnion gallicum</i> (Nägeli) L'Hardy-Halos & Ardré	DD				Probably under-recorded.	More recording required.
Red	<i>Aglaothamnion hookeri</i> (Dillwyn) Maggs & Hommersand	LC					
Red	<i>Aglaothamnion priceanum</i> Maggs, Guiry & Rueness	DD				Rare, but no evidence of decline.	
	<i>Aglaothamnion pseudobyssoides</i> (P.L.Crouan & H.M.Crouan) Halos	LC				Rare, southern distribution, but no evidence of decline.	
Red	<i>Aglaothamnion roseum</i> (Roth) Maggs & L'Hardy-Halos	LC					
Red	<i>Aglaothamnion sepositum</i> (Gunnerus) Maggs & Hommersand	LC				Northern distribution; UK extreme southern limit.	
Red	<i>Aglaothamnion tenuissimum</i> (Bonnemaison) Feldmann-Mazoyer	LC				Probably under-recorded.	More recording required.
Red	<i>Aglaothamnion tripinnatum</i> (C.Agardh) Feldmann-Mazoyer	LC				Probably under-recorded.	More recording required.
Red	<i>Ahnfeltia plicata</i> (Hudson) E.M.Fries	LC					
Red	<i>Ahnfeltiopsis devoniensis</i> (Greville) P.C.Silva & DeCew	DD					Targeted searching required.
Red	<i>Anotrichium barbatum</i> (C.Agardh) Nägeli	V	D2		UK BAP species	Is this species native?	
Red	<i>Anotrichium furcellatum</i> (J.Agardh) Baldock				Alien		
Red	<i>Antithamnion cruciatum</i> (C.Agardh) Nägeli	LC					Targeted searching required.
Red	<i>Antithamnion villosum</i> (Kützing) Athanasiadis	LC					Probably under-recorded.
Red	<i>Antithamnionella floccosa</i> (O.F.Müller) Whittick					Rare but no evidence of decline.	Targeted searching required.
Red	<i>Antithamnionella spirographidis</i> (Schiffner) E.M.Wollaston				Alien		
Red	<i>Antithamnionella ternifolia</i> (J.D.Hooker & Harvey) Lyle				Alien		
Red	<i>Apoglossocolax pusilla</i> Maggs & Hommersand	DD				Rare.	Targeted searching required.
Red	<i>Apoglossum ruscifolium</i> (Turner) J.Agardh	LC					
Red	<i>Asparagopsis armata</i> Harvey				Alien		
Red	<i>Asterocolax erythroglossi</i> Feldmann & G.Feldmann	LC				Probably under-recorded.	
Red	<i>Atractophora hypnoides</i> P.L.Crouan & H.M.Crouan	DD				Rare.	Targeted searching required.

Red	<i>Bangia fuscopurpurea</i> (Dillwyn) Lyngbye	DDt				This name represents an aggregate of species.	
Red	<i>Boergesenella fruticulosa</i> (Wulfen) Kylin	LC					
Red	<i>Boergesenella thuyoides</i> (Harvey) Kylin	LC					
Red	<i>Bonnemaisonia asparagoides</i> (Woodward) C.Agardh	LC					
Red	<i>Bonnemaisonia clavata</i> G.Hamel	DD					
Red	<i>Bonnemaisonia hamifera</i> Hariot			Alien			
Red	<i>Boreolithon van-heurckii</i> (Heydrich) A.S.Harvey & Woelkerling	V				Only known from the original record on Jersey 1903.	
Red	<i>Bornetia secundiflora</i> (J.Agardh) Thuret	LC				Rare, but no evidence of decline.	
Red	<i>Bostrychia scorpioides</i> (Hudson) Montagne	LC					
Red	<i>Brongniartella byssoides</i> (Goodenough & Woodward) F.Schmitz	LC					
Red	<i>Calliblepharis ciliata</i> (Hudson) Kützing	LC					
Red	<i>Calliblepharis jubata</i> (Goodenough & Woodward) Kützing	LC					
Red	<i>Callithamnion corymbosum</i> (Smith) Lyngbye	LC					
Red	<i>Callithamnion granulatum</i> (Ducluzeau) C.Agardh	LC					
Red	<i>Callithamnion tetragonum</i> (Withering) S.F.Gray	LC					
Red	<i>Callithamnion tetricum</i> (Dillwyn) S.F.Gray	LC					
Red	<i>Callocolax neglectus</i> F.Schmitz ex Batters	LC					
Red	<i>Callophyllis laciniata</i> (Hudson) Kützing	LC					
Red	<i>Calosiphonia vermicularis</i> (J.Agardh) F.Schmitz	DD				Rare; Guiry (2012) indicates that all British records should be checked because of confusion with <i>Schmitzia neapolitana</i> .	Targeted recording required.
Red	<i>Catenella caespitosa</i> (Withering) L.M.Irvine	LC					
Red	<i>Caulacanthus okamurae</i> Yamada			Alien			
Red	<i>Ceramium botryocarpum</i> A.W.Griffiths ex Harvey	DD				Probably under-recorded.	
Red	<i>Ceramium ciliatum</i> (J.Ellis) Ducluzeau	LC					
Red	<i>Ceramium cimbricum</i> H.E.Petersen	LC				Rare; probably under-recorded.	

Red	<i>Ceramium circinatum</i> (Kützing) J.Agardh			Alien		Extremely rare; only known from one site in Dorset; distribution declined.	
Red	<i>Ceramium deslongchampsii</i> Chauvin ex Duby	LC					
Red	<i>Ceramium diaphanum</i> (Lightfoot) Roth	DD				Probably southern but identification problems.	Targeted searching required.
Red	<i>Ceramium echionotum</i> J.Agardh	LC					
Red	<i>Ceramium gaditanum</i> (Clemente) Cremades	LC					
Red	<i>Ceramium pallidum</i> (Nägeli ex Kützing) Maggs & Hommersand	LC				Probably under-recorded.	More recording required.
Red	<i>Ceramium secundatum</i> Lyngbye	DD				Probably under-recorded.	
Red	<i>Ceramium shuttleworthianum</i> (Kützing) Rabenhorst	LC					
Red	<i>Ceramium siliquosum</i> (Kützing) Maggs & Hommersand	DD				Probably under-recorded.	
Red	<i>Ceramium virgatum</i> Roth	LC					
Red	<i>Champia parvula</i> (C.Agardh) Harvey	LC					
Red	<i>Chondracanthus acicularis</i> (Roth) Fredericq	LC					
Red	<i>Chondracanthus teedei</i> (Mertens ex Roth) Kützing	DD				Rare; records suggest decline but may reflect a lack of recording.	Targeted recording required.
Red	<i>Chondria capillaris</i> (Hudson) M.J.Wynne	DD				Rarely found; possible identification confusion.	More recording required.
Red	<i>Chondria coerulescens</i> (J.Agardh) Falkenberg	LC					
Red	<i>Chondria dasyphylla</i> (Woodward) C.Agardh	LC					
Red	<i>Chondrus crispus</i> Stackhouse	LC					
Red	<i>Choreocolax polysiphoniae</i> Reinsch	LC					
Red	<i>Choreonema thuretii</i> (Bornet) F.Schmitz	LC				Probably under-recorded.	
Red	<i>Chrodactylon ornatum</i> (C.Agardh) Basson	LC					
Red	<i>Chylocladia verticillata</i> (Lightfoot) Bliding	LC					
Red	<i>Coccotylus hartzii</i> (Rosenvinge) L. Le Gall & G.W. Saunders	V/DDd				Only known from a single record from Shetland; under-recorded.	
Red	<i>Coccotylus truncatus</i> (Pallas) M.J.Wynne & J.N.Heine	LC				Northern species.	



Red	<i>Colacodictyon reticulatum</i> (Batters) Feldmann	LC				Possibly under-recorded.	
Red	<i>Colaconema asparagopsis</i> Chemin	DD				Possible alien?	
Red	<i>Colaconema bonnemaisoniae</i> Batters	LC				Possible alien?	
Red	<i>Colaconema caespitosum</i> (J.Agardh) Jackelman, Stegenga & J.J.Bolton	DD				Probably under-reported.	Targeted recording required.
Red	<i>Colaconema chylocladiae</i> Batters	DD				Probably under-reported	Targeted recording required.
Red	<i>Colaconema daviesii</i> (Dillwyn) Stegenga	LC					
Red	<i>Colaconema endophyticum</i> (Batters) J.T.Harper & G.W.Saunders	LC				Probably under-recorded.	
Red	<i>Colaconema infestans</i> (M.A.Howe & Hoyt) Woelkerling	DD					More data required for this species.
Red	<i>Compsothamnion decompositum</i> (J.Agardh) Maggs & L'Hardy-Halos	DD				According to Brodie et al. (2007a) not recorded for Britain.	
Red	<i>Compsothamnion gracillimum</i> De Toni	LC					
Red	<i>Compsothamnion thuyoides</i> (Smith) Nägeli	LC					
Red	<i>Corallina caespitosa</i> R.H.Walker, J.Brodie & L.M.Irvine	LC					
Red	<i>Corallina officinalis</i> Linnaeus	LC					
Red	<i>Cordylecladia erecta</i> (Greville) J.Agardh	LC					
Red	<i>Crouania attenuata</i> (C.Agardh) J.Agardh	LC				Southern.	
Red	<i>Cruoria cruoriaeformis</i> (P.L.Crouan & H.M.Crouan) Denizot	V and DD			UK BAP species	Rare; confined to maerl.	
Red	<i>Cruoria pellita</i> (Lyngbye) Fries	LC				Possibly under-recorded.	More recording required.
Red	<i>Cruoriopsis hauckii</i> Batters	DD				Some uncertainty as to whether this species occurs in Britain.	
Red	<i>Cryptonemia hibernica</i> Guiry & L.M.Irvine				Alien		
Red	<i>Cryptonemia lomation</i> (Bertoloni) J.Agardh	DD			Alien	Rare.	
Red	<i>Cryptonemia seminervis</i> (C.Agardh) J.Agardh	DD				Rare.	
Red	<i>Cryptopleura ramosa</i> (Hudson) L.Newton	LC					
Red	<i>Cystoclonium purpureum</i> (Hudson) Batters	LC					

Red	<i>Dasya corymbifera</i> J.Agardh	CR	A1			Rare; no verified records since the 19th C (Maggs & Hommersand 1993).	
Red	<i>Dasya hutchinsiae</i> Harvey	LC					
Red	<i>Dasya ocellata</i> (Grateloup) Harvey	LC					
Red	<i>Dasya punicea</i> (Zanardini) Meneghini ex Zanardini	DD				Very rare.	
Red	<i>Delesseria sanguinea</i> (Hudson) J.V.Lamouroux	LC					
Red	<i>Dilsea carnosae</i> (Schmidel) Kuntze	LC					
Red	<i>Drachiella heterocarpa</i> (Chauvin ex Duby) Maggs & Hommersand	LC					
Red	<i>Drachiella spectabilis</i> J.Ernst & Feldmann	LC					
Red	<i>Dudresnaya verticillata</i> (Withering) Le Jolis	LC					
Red	<i>Dumontia contorta</i> (S.G.Gmelin) Ruprecht	LC					
Red	<i>Ellisolandia elongata</i> (J.Ellis & Solander) K. Hind & G. W. Saunders	LC					
Red	<i>Erythrocladia irregularis</i> Rosenvinge	LC				Probably under-recorded.	
Red	<i>Erythrodermis traillii</i> (Holmes ex Batters) Guiry & Garbary	LC					
Red	<i>Erythroglossum laciniatum</i> (Lightfoot) Maggs & Hommersand	LC					
Red	<i>Erythropeltis discigera</i> v. <i>flustrae</i> Batters	DD					
Red	<i>Erythrotrichia bertholdii</i> Batters	DD					
Red	<i>Erythrotrichia carnea</i> (Dillwyn) J.Agardh	LC					
Red	<i>Erythrotrichia investiens</i> (Zanardini) Bornet	DD					
Red	<i>Erythrotrichia reflexa</i> (P.L.Crouan & H.M.Crouan) Thuret ex De Toni	DD					
Red	<i>Erythrotrichia welwitschii</i> (Ruprecht) Batters	LC				Probably under-recorded.	More recording required.
Red	<i>Euthora cristata</i> (C.Agardh) J.Agardh	LC?				Rare; northern.	More recording required?
Red	<i>Exilicrusta parva</i> Y.M.Chamberlain	DD d				Rare; only known from Hampshire, Dorset and Pembrokeshire.	
Red	<i>Furcellaria lumbricalis</i> (Hudson) J.V.Lamouroux	LC					
Red	<i>Gastroclonium ovatum</i> (Hudson) Papenfuss	LC					
Red	<i>Gastroclonium reflexum</i> (Chauvin) Kützing	DD				Rare; southern and western.	More targeted recording?

Red	<i>Gayliella flaccida</i> (Harvey ex Kützing) T.O.Cho & L.J.Mclvor	LC					
Red	<i>Gelidiella calcicola</i> Maggs & Guiry	DD				Probably under-recorded.	More targeted recording required.
Red	<i>Gelidium attenuatum</i> (Turner) Thuret	DD					
Red	<i>Gelidium corneum</i> (Hudson) J.V.Lamouroux	DD t				Rare; taxonomic problems.	Taxonomic studies required.
Red	<i>Gelidium crinale</i> (Hare ex Turner) Gaillon	DD				Probably under-recorded.	More recording required.
Red	<i>Gelidium maggsiae</i> Rico & Guiry	V/DD				Only known from Milford Haven in the UK (Brodie et al. 2007a); on maerl.	
Red	<i>Gelidium pulchellum</i> (Turner) Kützing	DD				Western distribution; records from Britain are probably included under <i>Gelidium pusillum</i> (Hardy & Guiry 2006).	More targeted recording.
Red	<i>Gelidium pusillum</i> (Stackhouse) Le Jolis	DD				Common but confused with <i>Gelidium crinale</i> and <i>G. pulchellum</i> .	More targeted recording required.
Red	<i>Gelidium spinosum</i> (S.G.Gmelin) P.C.Silva	LC				Western distribution.	
Red	<i>Gigartina pistillata</i> (S.G.Gmelin) Stackhouse	LC				South-western distribution.	
Red	<i>Gloiosiphonia capillaris</i> (Hudson) Carmichael	LC					
Red	<i>Gonimophyllum buffhamii</i> Batters	DD				Tiny hemiparasite on <i>Cryptopleura ramosa</i> ; probably under-recorded.	More targeted recording needed.
Red	<i>Gracilaria bursa-pastoris</i> (S.G.Gmelin) P.C.Silva	LC				South coast.	
Red	<i>Gracilaria gracilis</i> (Stackhouse) M.Steentoft, L.M.Irvine & W.F.Farnham	LC					
Red	<i>Gracilaria multipartita</i> (Clemente) Harvey	LC			Alien		
Red	<i>Gracilariopsis longissima</i> (S.G.Gmelin) M.Steentoft, L.M.Irvine & W.F.Farnham	DD				Under-recorded; difficult to distinguish from <i>Gracilaria gracilis</i> .	More recording required.
Red	<i>Grania efflorescens</i> (J.Agardh) Kylin	LC				Uncommon but no evidence of decline.	
Red	<i>Grateloupia dichotoma</i> J.Agardh	DD				Rare, southern.	

Red	<i>Grateloupia filicina</i> (J.V.Lamouroux) C.Agardh	LC				Primarily southern and western.	East coast records require confirmation
Red	<i>Grateloupia minima</i> P.L.Crouan & H.M.Crouan	DD				Confirmation of this species in the UK is required.	More recording required.
Red	<i>Grateloupia montagnei</i> (P.L.Crouan & H.M.Crouan) R.J.Wilkes, L.M.Mclvor & Guiry	DD				Rare; on gravel which is a very restricted habitat.	Targeted searching required.
Red	<i>Grateloupia subpectinata</i> Holmes	LC			Alien		
Red	<i>Grateloupia turuturu</i> Yamada	LC			Alien		
Red	<i>Griffithsia corallinoides</i> (Linnaeus) Trevisan	LC					
Red	<i>Gymnogongrus crenulatus</i> (Turner) J.Agardh	LC					
Red	<i>Gymnogongrus griffithsiae</i> (Turner) Martius	LC					
Red	<i>Gymnogongrus patens</i> (Goodenough & Woodward) J.Agardh	DD					
Red	<i>Haemescharia henedyi</i> (Harvey) K.L.Vinogradova & T.Yacovleva	DD d				Rare.	Targeted searching required.
Red	<i>Halarachnion ligulatum</i> (Woodward) Kützing	LC					
Red	<i>Halopithys incurva</i> (Hudson) Batters	LC				Southwestern distribution.	
Red	<i>Halurus equisetifolius</i> (Lightfoot) Kützing	LC					
Red	<i>Halurus flosculosus</i> (J.Ellis) Maggs & Hommersand	LC					
Red	<i>Halymenia latifolia</i> P.L.Crouan & H.M.Crouan ex Kützing	DD				Rare; delicate; on maerl late summer.	Targeted searching required.
Red	<i>Haraldiophyllum bonnemaisonii</i> (Kylín) A.D.Zinova	LC					
Red	<i>Harveyella mirabilis</i> (Reinsch) F.Schmitz & Reinke	LC				Hemiparasite on <i>Rhodomela confervoides</i> .	More recording required.
Red	<i>Helminthocladia calvadosii</i> (J.V.Lamouroux ex Duby) Setchell	DDd				Rare; possible confusion with other similar mucilaginous species, e.g. <i>Nemalion helmonthoides</i> (red), <i>Mesogloia</i> (brown).	Needs to be looked out for.
Red	<i>Helminthora divaricata</i> (C.Agardh) J.Agardh	DD?				Uncommon.	
Red	<i>Heterosiphonia japonica</i> Yendo				Alien		
Red	<i>Heterosiphonia plumosa</i> (J.Ellis) Batters	LC					

Red	<i>Hildenbrandia crouaniorum</i> J.Agardh	DD				Widespread but no knowledge of change; probably under-recorded.	
Red	<i>Hildenbrandia rubra</i> (Sommerfelt) Meneghini	LC					
Red	<i>Holmsella pachyderma</i> (Reinsch) Sturch	LC				Relatively uncommon; tiny parasitic on <i>Gracilaria gracilis</i> .	
Red	<i>Hydrolithon boreale</i> (Foslie) Y.M.Chamberlain	DD				Common but under-recorded.	More recording required.
Red	<i>Hydrolithon cruciatum</i> (Bressan) Y.M.Chamberlain	DD				Rare.	Targeted searching required.
Red	<i>Hydrolithon farinosum</i> (J.V.Lamouroux) D.Penrose & Y.M.Chamberlain	DD				Rare in UK.	
Red	<i>Hydrolithon samoëense</i> (Foslie) Keats & Y.M.Chamberlain	DD					
Red	<i>Hydrolithon sargassi</i> (Foslie) Y.M.Chamberlain	DD				Rare; south coast of England where mainly epiphytic on <i>Halopithys incurvus</i> .	Targeted searching required.
Red	<i>Hypoglossum hypoglossoides</i> (Stackhouse) F.S.Collins & Hervey	LC					
Red	<i>Itonoa marginifera</i> (J.Agardh) Masuda & Guiry	DD				Rare, southern.	Targeted searching required.
Red	<i>Jania rubens</i> (Linnaeus) J.V.Lamouroux	LC					
Red	<i>Jania squamatum</i> (Linnaeus) J.H.Kim, Guiry & H.-G.Choi	LC				Southwest.	More recording required.
Red	<i>Kallymenia reniformis</i> (Turner) J.Agardh	LC					
Red	<i>Laurencia obtusa</i> (Hudson) J.V.Lamouroux	DD				Relatively uncommon.	Targeted searching required.
Red	<i>Laurencia pyramidalis</i> Bory de Saint-Vincent ex Kützing	DD/V				Rare; extreme south west; has declined.	
Red	<i>Leptophytum bornetii</i> (Foslie) Adey	DD					
Red	<i>Leptophytum elatum</i> Y.M.Chamberlain	DD				Rare.	
Red	<i>Lithophyllum crouaniorum</i> Foslie	LC					
Red	<i>Lithophyllum duckerae</i> Woelkerling	DD				Only one subfossil.	
Red	<i>Lithophyllum fasciculatum</i> (Lamarck) Foslie	DD				No recent material or records confirmed.	

Red	<i>Lithophyllum incrustans</i> Philippi	LC					
Red	<i>Lithophyllum nitorum</i> W.H.Adey & P.J.Adey	DD				Rare.	
Red	<i>Lithophyllum orbiculatum</i> (Foslie) Foslie	LC					
Red	<i>Lithothamnion corallioides</i> (P.L.Crouan & H.M.Crouan) <del>P.L.Crouan &amp; H.M.Crouan</del>	V?	UK BAP			Rare; southern England.	
Red	<i>Lithothamnion glaciale</i> Kjellman	LC					
Red	<i>Lithothamnion lemoineae</i> Adey	DD				Rare, northern, only Northumberland.	
Red	<i>Lithothamnion sonderi</i> Hauck	LC				Common but under-recorded.	Targeted searching required.
Red	<i>Lomentaria articulata</i> (Hudson) Lyngbye	LC					
Red	<i>Lomentaria clavellosa</i> (Turner) Gaillon	LC					
Red	<i>Lomentaria orcadensis</i> (Harvey) F.S.Collins	LC					
Red	<i>Lophosiphonia reptabunda</i> (Suhr) Kylin	V				Rare; southern; threatened, declined.	
Red	<i>Mastocarpus stellatus</i> (Stackhouse) Guiry	LC				Common but at least two genetically distinct populations.	
Red	<i>Meiodiscus concreescens</i> (K.M.Drew) P.W.Gabrielson	DD				Rare. Not recorded from the UK but in Ireland and France.	Needs to be looked for.
Red	<i>Meiodiscus spetsbergensis</i> (Kjellman) Saunders & McLachlan	DD				Rare, northern, probably under-recorded.	Targeted searching required.
Red	<i>Melobesia membranacea</i> (Esper) J.V.Lamouroux	LC					
Red	<i>Membranoptera alata</i> (Hudson) Stackhouse	LC					
Red	<i>Meredithia microphylla</i> (J.Agardh) J.Agardh	LC					
Red	<i>Mesophyllum lichenoides</i> (J.Ellis) Marie Lemoine	LC					
Red	<i>Microcladia glandulosa</i> (Solander ex Turner) Greville	LC				Rare but no evidence of decline; southwest.	
Red	<i>Monosporus pedicellatus</i> (Smith) Solier	LC?					
Red	<i>Myriogramme minuta</i> Kylin	DD				Rare.	Targeted recording required.
Red	<i>Naccaria wiggii</i> (Turner) Endlicher	DD				Southern and western.	
Red	<i>Neevea repens</i> Batters	DD					
Red	<i>Neosiphonia harveyi</i> (J.W.Bailey) M.-S.Kim, H.-G.Choi, Guiry & G.W.Saunders 2001	LC		Alien			
Red	<i>Nemalion helminthoides</i> (Vellay) Batters	LC					
Red	<i>Nitophyllum punctatum</i> (Stackhouse) Greville	LC					
Red	<i>Odonthalia dentata</i> (Linnaeus) Lyngbye	LC				Northern.	
Red	<i>Osmundea hybrida</i> (A.P.de Candolle) K.W.Nam	LC					

Red	<i>Osmundea oederi</i> (Gunnerus) G.Furnari	LC		Alien		Common.	Probably under-recorded.
Red	<i>Osmundea osmunda</i> (S.G.Gmelin) K.W.Nam & Maggs	LC					
Red	<i>Osmundea pinnatifida</i> (Hudson) Stackhouse	LC					
Red	<i>Osmundea truncata</i> (Kützing) K.W.Nam & Maggs	DD				Very rare, southwest.	Targeted recording required.
Red	<i>Palmaria palmata</i> (Linnaeus) Weber & Mohr	LC					
Red	<i>Pantoneura angustissima</i> (Turner) Kylin	DD					A growth form of <i>Membranoptera alata</i> ? [Maggs & Hommersand 1993]
Red	<i>Peyssonnelia armorica</i> (P.L.Crouan & H.M.Crouan) Weber-van Bosse	V?				Very rare, southern.	Targeted recording required.
Red	<i>Peyssonnelia atropurpurea</i> P.L.Crouan & H.M.Crouan	DD				Southern.	Targeted recording required.
Red	<i>Peyssonnelia dubyi</i> P.L.Crouan & H.M.Crouan	LC					
Red	<i>Peyssonnelia harveyana</i> P.L.Crouan & H.M.Crouan ex J.Agardh	DD				Under-recorded.	Targeted recording required.
Red	<i>Peyssonnelia immersa</i> Maggs & L.M.Irvine	DD d				Rare.	Targeted recording required
Red	<i>Phycodrys rubens</i> (Linnaeus) Batters	LC					
Red	<i>Phyllophora crispa</i> (Hudson) P.S.Dixon	LC					
Red	<i>Phyllophora pseudoceranoïdes</i> (S.G.Gmelin) Newroth & A.R.A.Taylor	LC					
Red	<i>Phyllophora sicula</i> (Kützing) Guiry & L.M.Irvine	LC/DD				Mostly southwestern.	
Red	<i>Phymatolithon brunneum</i> Y.M.Chamberlain	DD				Rare.	Targeted recording required.
Red	<i>Phymatolithon calcareum</i> (Pallas) W.H.Adey & D.L.McKibbin	Potentially V			UK BAP species	Common on southern and western coasts; very sensitive to disturbance.	
Red	<i>Phymatolithon laevigatum</i> (Foslie) Foslie	LC					
Red	<i>Phymatolithon lamii</i> (M.Lemoine) Y.M.Chamberlain	LC					
Red	<i>Phymatolithon lenormandii</i> (J.E.Areschoug) W.H.Adey	LC					
Red	<i>Phymatolithon purpureum</i> (P.L.Crouan & H.M.Crouan) Woelkerling & L.M.Irvine	LC					
Red	<i>Pikea californica</i> Harvey			Alien			
Red	<i>Plagiospora gracilis</i> Kuckuck	DD d				Rare; may be tetraporophyte of <i>Gloiosiphonia capillaris</i> ; under-recorded.	More recording required.
Red	<i>Pleonosporium borrieri</i> (Smith) Nägeli	DD				Probably under-recorded.	More recording required.

Red	<i>Plocamium cartilagineum</i> (Linnaeus) P.S.Dixon	DD				Taxonomic revision.	Targeted recording required.
Red	<i>Plocamium lyngbyanum</i> Kützing	DD				Taxonomic revision.	Targeted recording required.
Red	<i>Plocamium maggsiae</i> G.W.Saunders & K.V.Lehmkuhl	DD				Taxonomic revision.	Targeted recording required.
Red	<i>Plocamium nanum</i> G.W.Saunders & K.V.Lehmkuhl	DD				Taxonomic revision; does this occur in the UK?	Targeted recording required.
Red	<i>Plumaria plumosa</i> (Hudson) Kuntze	LC					
Red	<i>Pneophyllum confervicola</i> (Kützing) Y.M.Chamberlain	DD					Targeted recording required.
Red	<i>Pneophyllum coronatum</i> (Rosanoff) Penrose	DD					Targeted recording required.
Red	<i>Pneophyllum fragile</i> Kützing	DD					Targeted recording required.
Red	<i>Pneophyllum limitatum</i> (Foslie) Y.M.Chamberlain	DD					Targeted recording required.
Red	<i>Pneophyllum lobescens</i> Y.M.Chamberlain	DD					
Red	<i>Pneophyllum myriocarpum</i> (P.L.Crouan & H.M.Crouan) Y.M.Chamberlain	DD					
Red	<i>Polyides rotundus</i> (Hudson) Gaillon	LC					
Red	<i>Polyneura bonnemaisonii</i> (C.Agardh) Maggs & Hommersand	LC					
Red	<i>Polyopes lancifolius</i> (Harvey) Kawaguchi & Wang			Alien		ID confirmed by Dr Frederic Mineur - no herbarium specimen though?	
Red	<i>Polysiphonia atlantica</i> Kapraun & J.N.Norris	LC					
Red	<i>Polysiphonia brodiei</i> (Dillwyn) Sprengel	LC					
Red	<i>Polysiphonia ceramiaeformis</i> P.L.Crouan & H.M.Crouan	DD				Rare; previous confusion with <i>Polysiphonia furcellata</i> (Maggs & Hommersand 1993).	
Red	<i>Polysiphonia denudata</i> (Dillwyn) Greville ex Harvey	LC					
Red	<i>Polysiphonia devoniensis</i> Maggs & Hommersand	DD?				South west.	
Red	<i>Polysiphonia elongata</i> (Hudson) Sprengel	LC					
Red	<i>Polysiphonia elongella</i> Harvey	DD				Confusion with other <i>Polysiphonia</i> species (Maggs & Hommersand 1993).	
Red	<i>Polysiphonia fibrata</i> (Dillwyn) Harvey	LC					
Red	<i>Polysiphonia fibrillosa</i> (Dillwyn) Sprengel	LC					



Red	<i>Polysiphonia foetidissima</i> Cocks ex Bornet	V				Rare; declined; only verified record is original material (Maggs & Hommersand 1993).	
Red	<i>Polysiphonia fucoides</i> (Hudson) Greville	LC					
Red	<i>Polysiphonia furcellata</i> (C.Agardh) Harvey	DD				Rare.	
Red	<i>Polysiphonia nigra</i> (Hudson) Batters	LC					
Red	<i>Polysiphonia opaca</i> (C.Agardh) Moris & De Notaris	V				Rare, declined.	
Red	<i>Polysiphonia simulans</i> Harvey	DD				South and west.	
Red	<i>Polysiphonia stricta</i> (Dillwyn) Greville	LC					
Red	<i>Polysiphonia subulifera</i> (C.Agardh) Harvey	V/DD/LC				Rare in UK but not in Ireland; on mearl, other coralline algae and pebbles.	
Red	<i>Porphyra dioica</i> J.Brodie & L.M.Irvine	LC					
Red	<i>Porphyra drachii</i> Feldmann			Alien?		Rare; sporadic?	
Red	<i>Porphyra linearis</i> Greville	LC					
Red	<i>Porphyra purpurea</i> (Roth) C.Agardh	LC					
Red	<i>Porphyra umbilicalis</i> Kützing	LC					
Red	<i>Porphyridium aerugineum</i> Geitler	LC					
Red	<i>Porphyridium purpureum</i> (Bory de Saint-Vincent) K.M.Drew & R.Ross	DD				Under-recorded?	Targeted recording required.
Red	<i>Porphyropsis coccinea</i> (J.Agardh ex Areschoug) Rosenvinge	LC					
Red	<i>Porphyrostromium boryanum</i> (Montagne) P.C.Silva	DD				Under-recorded?	Targeted recording required.
Red	<i>Porphyrostromium ciliare</i> (Carmichael) M.J.Wynne	DD				Under-recorded?	Targeted recording required.
Red	<i>Pterocladia capillacea</i> (S.G.Gmelin) Santelices & Hommersand	LC					
Red	<i>Pterosiphonia ardreana</i> Maggs & Hommersand	DD				Rare; under-recorded?	Targeted recording required.
Red	<i>Pterosiphonia complanata</i> (Clemente) Falkenberg	LC					
Red	<i>Pterosiphonia parasitica</i> (Hudson) Falkenberg	LC					
Red	<i>Pterosiphonia pennata</i> (C.Agardh) Sauvageau	DD				Rare; problem of confusion with other species.	Targeted recording required.
Red	<i>Pterosiphonia pinnulata</i> (Kützing) Maggs & Hommersand			Alien?		Rare; on maerl amongst other habitats.	Targeted recording required.
Red	<i>Pterothamnion crispum</i> (Ducluzeau) Nägeli	DD					
Red	<i>Pterothamnion plumula</i> (J.Ellis) Nägeli	LC					

Red	<i>Pterothamnion polyacanthum</i> (Kützing) Nägeli	DD					
Red	<i>Ptilota gunneri</i> P.C.Silva, Maggs & L.M.Irvine	LC					
Red	<i>Ptilothamnion pluma</i> (Dillwyn) Thuret	LC					
Red	<i>Ptilothamnion sphaericum</i> (P.L.Crouan & H.M.Crouan ex J.Agardh) Maggs & Hommersand	DD				Rare; possibly confined to South west.	
Red	<i>Pyropia leucosticta</i> (Thuret) Neefus & J. Brodie	LC			Alien		
Red	<i>Radicilingua thysanorhizans</i> (Holmes) Papenfuss	LC					
Red	<i>Rhodella maculata</i> L.V.Evans	DD				Rare; only known in UK from original locality (Brodie & Irvine 2003).	
Red	<i>Rhodochorton purpureum</i> (Lightfoot) Rosenvinge	LC					
Red	<i>Rhodomela confervoides</i> (Hudson) P.C.Silva	LC					
Red	<i>Rhodomela lycopodioides</i> (Linnaeus) C.Agardh	LC				Northern.	
Red	<i>Rhodophyllis divaricata</i> (Stackhouse) Papenfuss	LC					
Red	<i>Rhodophysema elegans</i> (P.L.Crouan & H.M.Crouan ex J.Agardh) P.S.Dixon	LC					
Red	<i>Rhodophysema georgei</i> Batters	DD				Rare.	
Red	<i>Rhodothamniella floridula</i> (Dillwyn) Feldmann	LC					
Red	<i>Rhodymenia ardissoni</i> (Kuntze) Feldmann	DD					More recording required.
Red	<i>Rhodymenia delicatula</i> P.J.L.Dangeard					Rare; mearl is one habitat; probably under-recorded because of small size.	More recording required.
Red	<i>Rhodymenia holmesii</i> Ardissoni	LC/DD?					More recording required.
Red	<i>Rhodymenia pseudopalmata</i> (J.V.Lamouroux) P.C.Silva	LC					
Red	<i>Rubrointrusa membranacea</i> (Magnus) S.L.Clayden & G.W.Saunders	LC					
Red	<i>Sahlingia subintegra</i> (Rosenvinge) Kornmann	DD				Probably under-recorded; possible confusion with <i>Erythrocladia irregularis</i> (see Brodie & Irvine 2003).	

Red	<i>Sarcodiotheca gaudichaudii</i> (Montagne) P.W.Gabrielson			Alien		South coast of England; restricted distribution	
Red	<i>Scagelia pylaisaei</i> (Montagne) M.J.Wynne	V/DD				Only recorded from Rockall.	Targeted searching required.
Red	<i>Scagelothamnion pusillum</i> (Ruprecht) Athanasiadis	DD				Apparently northern (Maggs & Hommersand 1993).	Targeted searching required.
Red	<i>Schizymenia dubyi</i> (Chauvin ex Duby) J.Agardh	DD					More recording needed.
Red	<i>Schmitzia hiscockiana</i> Maggs & Guiry	V/DD				Rare; not in Seaweeds of the British Isles; maybe Bunker et al. (2010) will help with more data.	Targeted searching required.
Red	<i>Schmitzia neapolitana</i> (Berthold) P.C.Silva	VDD				Rare; not in Seaweeds of the British Isles; maybe Bunker et al. (2010) will help with more data.	Targeted searching required.
Red	<i>Schmitziella endophloea</i> Bornet & Batters	LC					
Red	<i>Schottera nicaeensis</i> (J.V.Lamouroux ex Duby) Guiry & Hollenberg	LC					
Red	<i>Scinaia furcellata</i> (Turner) J.Agardh	LC					
Red	<i>Scinaia interrupta</i> (A.P.de Candolle) M.J.Wynne	LC					
Red	<i>Seirospora interrupta</i> (Smith) F.Schmitz	LC					More recording required.
Red	<i>Solieria chordalis</i> (C.Agardh) J.Agardh			Alien			
Red	<i>Spermothamnion repens</i> (Dillwyn) Rosenvinge	LC					
Red	<i>Spermothamnion strictum</i> (C.Agardh) Ardissonne	DD				Rare.	Targeted searching required.
Red	<i>Sphaerococcus coronopifolius</i> Stackhouse	LC					
Red	<i>Sphondylothamnion multifidum</i> (Hudson) Nägeli	LC					
Red	<i>Spyridia filamentosa</i> (Wulfen) Harvey	LC					
Red	<i>Spyridia griffithsiana</i> (J.E.Smith) G.C.Zuccarello, Prud'homme van Reine & H.Stegenga	DD				Described in 2004.	More recording required.
Red	<i>Stenogramma interruptum</i> (C.Agardh) Montagne ex Harvey			Alien			
Red	<i>Stylonema alsidii</i> (Zanardini) K.M.Drew	LC					
Red	<i>Stylonema cornu-cervi</i> Reinsch	DD				One record from the UK (Brodie & Irvine 2003).	

Red	<i>Titanoderma corallinae</i> (P.L.Crouan & H.M.Crouan) Woelkerling, Y.M.Chamberlain & P.C.Silva	DD				Nomenclatural confusion.	Establish genetic relationship of species with <i>T. pustulatum</i> (type of genus).
Red	<i>Titanoderma laminariae</i> (P.L.Crouan & H.M.Crouan) Y.M.Chamberlain	DD				Rare; possibly under-recorded.	Targeted searching required.
Red	<i>Titanoderma pustulatum</i> (J.V.Lamouroux) Nägeli	LC					
Red	<i>Tsengia bairdii</i> (Farlow) K.C.Fan & Y.P.Fan	DD				Rare; occurs intermittantly.	
Red	<i>Wildemania amplissima</i> (Kjellman) Foslie	DD/LC?				Once more abundant? (Brodie, pers. comm.).	
	<b>References</b>						
	Brodie J.A. & Irvine L.M. (2003). <i>Seaweeds of the British Isles Volume 1 Part 3B Bangiophycidae</i> . Intercept, Hampshire. 167						
	Brodie, J., John, D, Tittley, I., Holmes M.J, & Williamson, D. (2007a). <i>Important Plant Areas for algae: a provisional review of sites and areas of importance for algae in the United Kingdom</i> . Plantlife International, Salisbury, UK.						
	Brodie, J., Maggs, C.A. & John, D.M. (Editors) (2007b). <i>Green seaweeds of Britain and Ireland</i> . Printed for the British Phycological Society by Dataplus Print & Design, Northern Ireland.						
	Bunker, F., Brodie, J., Maggs, C.A. & Bunker, A. (2010). <i>Seasearch Guide to Seaweeds of Britain and Ireland</i> . Marine Conservation Society.						
	Burrows, E.M. (1991). <i>Seaweeds of the British Isles Volume 2 Chlorophyta</i> . Natural History Museum Publications.						
	Fletcher, R.L. (1987). <i>Seaweeds of the British Isles Volume 3 Fucophyceae (Phaeophyceae) Part 1</i> . British Museum (Natural						
	Guiry, M.D. (2012). <i>A catalogue of Irish Seaweeds</i> . Koeltz, Germany.						
	Hardy, G. & Guiry, M.D. (2003). <i>A Check-list and Atlas of the seaweeds of Britain and Ireland</i> . British Phycological Society.						
	Maggs C.A. & Hommersand M.H. (1993). <i>Seaweeds of the British Isles Vol.1 Rhodophyta Pt. 3A Ceramiales</i> . HMSO, London.						
	Mieszkowska N., Leaper R., Moore P., Kendall M.A., Burrows M.T., Lear D., Poloczanska E., Hiscock K., Moschella P.S., Thompson S.J., Herbert R.J., Laffoley D., Baxter J., Southward A.J. & Hawkins S.J. 2006. <i>Marine biodiversity and climate change: assessing and predicting the influence of climate change using intertidal rocky shore biota</i> . Final Report for United Kingdom Funders. Marine Biological Association Occasional Publications 20.						