

PHYTOLACCACEAE

Phytolacca L.

P. acinosa Roxb.

Indian Pokeweed

39 Belfast c.1975, in car park of Ulster Museum where it grew for a few years (as *P. americana* in *FNE 1992*, **BEL**); probably an escape from the nearby Botanic Gardens, but gone from car park by 2002 (P. Hackney).

AIZOACEAE

Lampranthus N.E. Br.

Lampranthus sp.

Dewplant

Rare garden escape. *L. falciformis* (Haw.) N.E. Br. is listed in *Cens Cat* for **3** and **5**, but legends on voucher specimens (see below) indicate that they are possibly *L. roseus* (Willd.) Schwantes. The same two locations are given for both taxa in Clement & Foster (1994), and for *L. roseus* only in Webb *et al.* (1996) and Stace (1997).

3, 5.

3 * Three Castle Head, Crookhaven peninsula 1959 (**DBN**). Dursey Island 1997 (L. Wolstenholme).

5 Roche's Point 1985, established on sandy cliffs (**DBN**).

Carpobrotus N.E. Br.

C. edulis (L.) N.E. Br.

Hottentot-fig

Rare garden escape or discard; locally naturalized and often abundant on coastal cliffs, rocks and sand, competing with native vegetation.

Cens Cat **5, 20, 21, 38**. Also {1}, [3], **6, 31**.

All records:

{1 Great Southern Hotel, Parknasilla 1915 (Preston & Sell 1989, **K**.)}

[3 Map record (*Atlas 1962*); voucher specimen redetermined as *Lampranthus* sp. (**DBN**).]

5 Near Roche's Point, Cork Harbour 1978, 1985 (**DBN**); still there 1999 (Scannell 2000a).

6 Garrarus 2000, coastal cliffs (Green 2001b).

20 The Murrough 1972, sparingly in a few places; N of Arklow 1972 (Carvill & Curtis 1973). The Breaches S of Kilcoole Station 1994, by railway (D. Nash), also 1999 (SR).

21 * Howth; map record (*Atlas 1962*). S coast of Howth from W of Drumleck Point to Baily Lighthouse 1989-90 (*FDub 1998*, **DBN**), and still extensively naturalized there 2001 (SR). Rockabill 1990 (*FDub 1998*).

31 Coast S of Clogher Head mid-1990s (M. Taylor).

38 Cranfield by Carlingford Lough 1980, on sand; Orlock 1984, abundant on rocks by shore (*FNE 1992*).

CHENOPODIACEAE

Chenopodium L.

Specimens in **DBN** were checked and redetermined as necessary by Dr J.R. Akeroyd in 2001.

[*C. ambrosioides* L. Mexican-tea
19 Near Straffan 1904 (Knowles 1906); voucher specimen redetermined as *C. leptophyllum* (**DBN**).]

C. berlandieri Moq. **Pitseed Goosefoot**

Rare casual; the seed testa in this species has conspicuous honeycomb-like pits.

19 Near Straffan 1904, hen run by canal, introduced with grain (as *C. opulifolium* in Knowles 1906, **DBN**).

C. bonus-henricus L. **Good-King-Henry**

Infrequent relic of cultivation; formerly widespread.

* Throughout Ireland, frequent but usually near cottages (*Cyb 1866*); also near old churches and monasteries (*Cyb 1898*); relic of ancient cultivation as a potherb.

Cens Cat 1-40.

Post-1970 records:

3 Castle Island 1994, amongst nettles by ruined buildings (Akeroyd 1996); still present, and on adjacent strand 2000 (J. Akeroyd).

9 2 km E of Lisdoonvarna 1984, roadside (McGough 1988). E of Clooncoose, NNE of Killinaboy 1989, beside a farm on green road; Crusheen 1989, disturbed ground (**DBN**).

10 S of Lough Nahinch 1996, field near farmyard (D. Nash).

13 Carrigduff, Bunclody, in hedge (Booth 1979).

21 Near Athgoe Castle 1984; Lambay Island 1990s (*FDub 1998*).

22 Dunmoe Castle near Navan (Synnott 1979a). Athboy 1996 (R. Goode).

31 King John's Castle, Carlingford (Synnott 1979a).

36, 37, 39, 40 Lough Neagh area (Harron 1986).

38 Belfast Harbour area (*FBel 1997*).

39 Whitehead 1972, by the shore; Shane's Castle near Lough Neagh 1976 (*FNE 1992*).

C. capitatum (L.) Asch. (*Blitum capitatum*) **Strawberry-blite**

Rare casual; persisting into the 1970s at Farnaght, Co. Fermanagh.

8, 33, 39.

8 Foynes Port 1988, one plant (Reynolds 1990, 1994b, **DBN**), probably introduced with animal feed.

33 * Farnaght SE of Enniskillen since at least the early 1800s, in cultivated ground (Carrothers 1903a, **BEL, DBN**), and still there in 1930s (Praeger 1939); last seen at Farnaght c.1974 (Northridge 1991).

39 Stranmillis Road, Belfast 1909, rubbish heap (**DBN**).

C. ficifolium Sm.

Fig-leaved Goosefoot

Rare casual in disturbed ground. Possibly in Co. Dublin in 19th C, although most early records were considered unreliable (*FNE 1888, Cyb 1898, FDub 1904*).

4, 6, 8, 10, 12, 21, 39.

4 Millstreet 1999, one plant on soil heap by building site (P. Green).

6 Near Ballyshonock Bridge, W of Kilmeadan 1997, three plants (P. Green).

8 E of Foynes Port 1994-96, rubbish tip and infill (Reynolds 1996b, 1997e, **DBN**).

10 Drominagh House near Lough Derg 1996 (D. Nash).

12 Wexford Harbour area (FitzGerald 1996).

21 Dublin City 1986, disturbed ground (*FDub 1998, DBN*).

39 * Lisburn 1900, on deposited soil and rubbish (Davies 1901, **DBN**).

C. foliosum (Moench) Asch. (*Blitum virgatum*)

Strawberry Goosefoot

This species can be confused with *C. capitatum*, but it has more distinctly toothed leaves, and bracts in the upper part of the inflorescence.

21 Chapelizod 1918, "a stray in a garden" (**DBN**).

C. glaucum L.

Oak-leaved Goosefoot

Rare casual, mainly at ports; introduced with animal feed or grain.

8, 10, 21, 39.

8 Foynes Port 1988-90, 1995, and roadside E of Foynes 1989 (Reynolds 1990, 1992c, 1997e, **BM, DBN**).

10 Latteragh/Sallypark area 1996, farmyard (D. Nash).

21 Dublin Port 1989, 1995, 1996, 1999 (Reynolds 1992c, 1997e, 1998c, 1999c, **DBN**), also 2000-01.

39 * Stranmillis Road, Belfast 1915, rubbish heap (**DBN**).

C. hybridum L.

Maple-leaved Goosefoot

Rare casual in 19th C.

21, 39.

21 Near Dublin, waste place; J.T. Mackay specimen (**TCD**).

39 Near new Lisburn road at Malone, Belfast 1846, on ruins of mud cottage (Dickie 1864, *Cyb 1866, DBN*).

C. leptophyllum Nutt.

Slimleaf Goosefoot

Rare casual, introduced with grain or animal feed; one recent record.

8, 19.

8 Foynes Port 1990, one plant (Reynolds 1993, **DBN**).

19 * Near Straffan 1904-05, hen run by canal; also specimen of *C. ambrosioides* redetermined as *C. leptophyllum* (Knowles 1906, **DBN**).

grain.

- 21** Near Dalkey Station 1859, cornfield; Skerries 1889; Howth 1893 (**DBN**; see *FDub 1904*).
- 31** Sandy shore below Termonfeckin 1896; two specimens, differing from each other (**DBN**).
- 36** Washing Bay, shore of Lough Neagh 1896 (**DBN**).
- 38** Shore by Carlingford Lough 1938; near Belfast 1938 (Brenan & Simpson 1949).
- 39** Malone, Belfast 1844 (**DBN**). Newforge, Malone area 1985 (*FNE 1992*).

[*C. urbicum* L. Upright Goosefoot
Old records for Dublin and NE Ireland considered unreliable (*FNE 1888, Cyb 1898, FDub 1904, FNE 1938*).

21 Custom House Docks, Dublin (*FDub 1998*), c.1920s; unconfirmed.]

C. vulvaria L. (*C. olidum*) **Stinking Goosefoot**

Formerly cultivated as a medicinal herb; no modern records. Garden specimen, dated 1872, in **DBN**.

Cens Cat **6, 21**. Also **38/39**.

All records:

- 6** Gathered at Tramore and remembered for its “odious smell” (*Cyb 1866*).
- 21** Dublin area (*Cyb 1866*); an escape from cultivation apparently long extinct (*FDub 1904*).
- 38/39** Neighbourhood of Belfast (*Cyb 1866*); at one time “in much repute in medicine on account of its abominable smell” (*FNE 1888*).

Bassia All.

B. scoparia (L.) Voss (*Kochia scoparia*) **Summer-cypress**

Rare casual; ports and roadsides leading away from ports; introduced with animal feed.

2, 8, 11, 21.

- 2** S of Tarbert 1989 (Reynolds 1992c, **DBN**).
- 8** * Foynes Port 1988-89, 1995; roadsides E, S and W of Foynes 1989-90; Limerick City 1989 (Reynolds 1990, 1992c, 1993, 1997e, **BM, DBN**).
- 11** Rosbercon 1989 (Reynolds 1992c, **DBN**).
- 21** Dublin Port 1991, 1996 (Reynolds 1993, 1998c, **DBN**).

Spinacia L.

S. oleracea L. **Spinach**

- 3** Horse Island 1996, waste ground (L. Wolstenholme).

Beta L.

B. trigyna Waldst. & Kit. **Caucasian Beet**

- 21** One plant in Irishtown Nature Park 1993-94, not obviously planted and not in

reseeded part of park (Reynolds 1994c, **DBN**).

B. vulgaris L.

Cultivated Beets

Relics of cultivation; also on rubbish tips and disturbed ground usually with other garden discards.

B. vulgaris subsp. **cicla** (L.) Arcang.

Foliage Beet

21 ["Possibly spinach", Dublin City 1981 (*FID 1984*).] Ballyogan tip 1993 (Reynolds 1994c), also 1994. Ringsend Dump 1999 (SR).

B. vulgaris subsp. **vulgaris**

Root Beet

Rare escape or relic of cultivation.

3, 20, 21.

3 Sherkin Island and Skeam W 1993, grown for fodder and sometimes persisting as a weed (Akeroyd 1996). Clogagh, NW of Timoleague 1999, waste ground (P. Green).

20 SW of Donard 1999, in gravel pit (SR).

21 Occasional relic of cultivation (*FDub 1998*).

Monolepis Schrader

M. nuttalliana (Schultes) E. Greene (*M. chenopodioides*, *M. trifida*) **Povertyweed**

Rare casual; no modern records.

38 Near Ballymacarrett Halt 1915 (Carrothers 1916). Killough 1920 (*FNE 1992*, **BEL**).

Salsola L.

S. kali L. subsp. **ruthenica** (Iljin) Soó (*S. tragus*, *S. pestifer*) **Spineless Saltwort**

Rare casual; introduced with grain and possibly animal feed; recent records from Dublin Port.

19, 21, 38.

19 * Near Straffan 1904, hen run by canal (Knowles 1906, **DBN**).

21 Dublin Port 1989, 1994 (Reynolds 1992c, 1996b, **DBN**).

38 Near Ballymacarrett Halt 1915, waste ground (Carrothers 1916).

AMARANTHACEAE

Recent specimens were determined by T.B. Ryves.

Amaranthus L.

A. albus L.

White Pigweed

Rare casual; introduced with grain and animal feed.

8, 11, 19, 21, 38.

8 Foynes Port 1989-90, and roadsides near Foynes 1989, 1991 (Reynolds 1992c, 1993, **DBN**).

- 11** Rosbercon 1989, roadside near port (Reynolds 1992c, **DBN**).
19 * Near Straffan 1904-05, hen run by canal (Knowles 1906, **DBN**).
21 Dublin Port 1996 (Reynolds 1998c, **DBN**).
38 Near Ballymacarrett Halt 1915, waste ground (Carrothers 1916).

A. blitoides S. Watson **Prostrate Pigweed**

- 8** Dock Road, Limerick City 1989; single plant, probably introduced with animal feed (Reynolds 1992c, **DBN**).

A. hybridus L. **Green Amaranth**

Rare casual; roadsides and Foynes Port; probably introduced with grain or animal feed.

8, 12.

- 8** * Limerick City 1989-91, roadsides; Foynes Port 1990 (Reynolds 1992c, 1993, **DBN**).

12 Near Clonroche grain depot 1990 (Reynolds 1993).

A. retroflexus L. **Common Amaranth**

Infrequent casual; mainly in S half, late 1980s and 1990s; ports, roadsides and disturbed ground; introduced with grain and animal feed. Although there were dense patches of self-sown *A. retroflexus* at the same sites for several years, its continuing presence in Ireland probably depends on reintroductions. In a Co. Down garden 2000 from birdseed (Day 2001).

2, 3, [5], 6-8, 10-14, 18-21, 23, 37-39.

2 Near Tarbert 1989 (Reynolds 1992c).

3 Refuse dump near Clonakilty 1953 (**DBN**).

[**5** *A. cf. retroflexus* (immature plants), Cork City 1990, near the port (Scannell 1991, **DBN**)].

6 Ballinatray, S of Tallow 1978, plentiful in newly cleared field (Ferguson & Ferguson 1981, **DBN**). Near Cappoquin 1989 (Reynolds 1992c). SW of Clonmel, NE and NW of Dungarvan 1997, roadsides (P. Green).

7 Golden; Cashel; W of Kilfeacle; W of Clonmel; E of Caher; near Bansha; all 1989 (Reynolds 1992c, **DBN**).

8 Foynes Port, scattered plants and dense patches; roads to E, S and W of Foynes; between Foynes and Limerick 1988-2001; flowerbed in Foynes 1991-96; W of Bruree 1995 (e.g. Reynolds 1990, 1992a, 1992c, 1993, 1994c, 1996b, 1997b, 1997d, 1997e, **BM, DBN**).

10 NE of Birdhill; near Monard; Roscrea; all 1989 (Reynolds 1992c). Near Birdhill and near Nenagh 1990, single plants (SR).

11 Rosbercon 1988-2001, near port (Kelly 1990a, Reynolds 1992c, 1993, **DBN, TCD**). Inistioge and Ballyragget 1990 (R. FitzGerald). Goresbridge 1990 (N. Tirard). Waterford Port 1994, N side of river (SR).

12 New Ross, across River Barrow from Rosbercon, 1988-99 (Kelly 1990a, Reynolds 1992c, **DBN**). Bennettsbridge 1990 (R. FitzGerald). Enniscorthy

- 1990 (N. Tirard). Clonroche 1992-94 (SR).
- 13** Carlow town 1990 (N. Tirard).
- 14** Abbeyleix and Portlaoise 1989, single plants (Reynolds 1992c, **DBN**).
- 18** Moneygall 1989 (Reynolds 1992c), also 1990.
- 19** Near Straffan 1904-05, hen run by canal (Knowles 1906, **DBN**). Kildare and Leixlip 1989 (Reynolds 1992c, **DBN**). Monasterevin 1990 (SR).
- 20** Arklow Port 1989-90 (Reynolds 1992c, 1996a, **DBN**).
- 21** * Howth post-1867, waste ground (Hart 1887, **DBN**). Dublin Port 1988-2001, in small numbers (e.g. Reynolds 1990, 1992c, 1996a, 1997e, 1998c, 1999c, **DBN**, **RNG**). Liffey quays c.1988 (*FDub* 1998). North Wall Quay, Dublin 2000 (D. Nash).
- 23** Near Athlone 1989, one plant (Reynolds 1992c, **DBN**).
- 37** Loughgall 1983, garden (**BEL**).
- 38** Ballymacarett 1915 (Carrothers 1916).
- 39** Stranmillis, Belfast 1915 (**DBN**).

PORTULACACEAE

Claytonia L.

C. perfoliata Donn ex Willd. (*Montia perfoliata*) **Springbeauty**
Rare casual or locally persistent weed; possibly introduced with imported garden plants or trees.

Cens Cat **9, 13, 35, 39**. Also **4, 12, 21, 38**.

All records:

- 4** Cork Corporation's Nursery, Blackrock 1992 (O'Mahony 1993).
- 9** NW Clare; map record (*Atlas* 1962).
- 12** Rosslare 1992, sandy golf course (FitzGerald 1993). Wexford Harbour area (FitzGerald 1996).
- 13** Borris House, among shrubs (Booth 1979).
- 21** University College Dublin, Belfield 2001, weedy bank and under trees near O'Reilly Hall (SR).
- 35** Glencolumbkille 1969, near village (J. White; Scannell & Synnott 1989).
- 38** Gilnahirk 1976, possibly introduced into garden with imported trees, but did not persist (*FNE* 1992). Belfast 1994, many plants in yard at Ormeau Park, possibly introduced with imported plants; at Cairnburn Road 1994, grassy bank (*FBel* 1997, **BEL**).
- 39** * Stranmillis, casual (*FNE* 1938). Fisherwick Church grounds, Belfast 1977-95 (*FBel* 1997, **BEL**), and nearby City Hospital (*FNE* 1992).

C. sibirica L. (*C. alsinoides*, *Montia sibirica*) **Pink Purslane**
Occasional garden escape, sometimes persistent; in woodland and hedgerows, by rivers and lakes, and in disturbed ground; also a garden weed.

Cens Cat **3, 36, 38-40**. Also **4, 9, 10, 20**.

All records:

- 3** Near Dunmanway at W end of Curraghally Lake 1954 (**DBN**), and still

- there 1999 (Green 2000b). W of Ballineen near River Bandon 1988, on alluvial soil (**TCD**). Desert Bridge and Manch Bridge on River Bandon near Enniskean 1994 (O'Mahony 1995).
- 4** Muskerry golf course, Cork City 1999, sandy bank of River Martin (O'Mahony 2000b).
- 9** Mountshannon 1990, spreading from flower beds into adjacent field and hedgerows (Brady & Rich 1992).
- 10** Near Killoscully c.1998, in woodland (D. Nash).
- 20** Near Ballinglen 1930, E end of Preban Bridge (Brunker 1950).
- 36** Near Roughan Lough 1981; Pomeroy Forest 1981 (Lambert 1985). Termon House, Carrickmore, probably planted (I. McNeill).
- 38** Knock, Belfast 1958 (Kertland 1972). Campbell College grounds 1985 (*FNE 1992*). Tillysburn, waste ground (Hill 1992).
- 39** * Near Divis Mountain 1920 (*FNE 1992*). Fernhill, Belfast 1926, abundant in wood (*FNE 1938*). Several localities in S part of Co. Antrim including Belfast (MacMahon 1967, Kertland 1972, Harron 1986, *FNE 1992*, *FBel 1997*, **BEL**). Near Runkerry House, N Antrim coast 1993, in abundance (Hackney 1995).
- 40** Roe Valley 1935-64, at three sites (Kertland 1972, *FNE 1992*).

CARYOPHYLLACEAE

Arenaria L.

A. balearica L.

Mossy Sandwort

Rare escape from rockeries; established on walls not far from gardens.

* In Co. Down at Groomsport 1913 (*FNE 1992*); also walls along Church Road, Holywood c.1922, naturalized there by 1927 (Praeger 1927a), and still there 1968 (Kertland 1972).

Cens Cat **1, 14, 18, 21, 28, 35, 38**. Also **23, 36, 40**.

Post-1970 and additional vice-county records:

- 1** Kenmare 1999, wall in town park near Kenmare River (Hodd 2001a); previously recorded in Kenmare 1963, wall of green road by sea in grounds of Great Southern Hotel (**BEL, DBN, TCD**).
- 23** N of Rathowen 1986, stonework of entrance to Daramona demesne (**DBN**).
- 35** Glenveagh Castle 1973, on outbuildings (Scannell & McClintock 1974, **DBN**); still thriving on Glenveagh Castle and spreading to adjacent walls 2001 (S. O'Gaoithín).
- 36** Near Lough Fea 1998, garden relict for over 40 years (McNeill 2000).
- 38** Seafront at Cultra 1981 (*FNE 1992*, **BEL**).
- 40** Castlerock Golf Club 1986, old wall by car park (*FNE 1992*). Downhill National Trust Garden 1991, naturalized (D. Synnott in DNFC Newsletter 1991).