necticut, Pennsylvania, Delaware and West Virginia through New York to Ohio (South Dakota, Iowa and Texas, Shear).

3. B. Purgans L. Sp. Pl. 76 (1753). B. ciliatus, var. purgans Gray, Man. 600 (1848).—Rocky woodlands, usually if not always in calcareous regions: New Hampshire and Eastern Massachusetts to Florida, westward to Wisconsin, Illinois and Louisiana (Wyoming, Nebraska and Texas, Shear).

Forma laevivaginatus f. nov., vaginis glabris infimis interdum exceptis.—Scattered through the range of the typical form. Type in Gray Herb.: damp thickets in Enfield Ravine, Ithaca, New York, 1916,

F. P. Metcalf, no. 5821.

Forma glabriflorus f. nov., lemmatibus glabris.—New York: rich hillside opposite Beech Woods, Six Mile Creek, Ithaca, 1916, F. P. Metcalf, no. 5813 (Type in Gray Herb.).

CORNELL UNIVERSITY, Ithaca, New York.

REPORTS ON THE FLORA OF THE BOSTON DISTRICT,—XXXV.

UMBELLIFERAE.

AEGOPODIUM.

A. Podografia L. Persisting in waste places, rare; Ipswich, Topsfield, Danvers, Cambridge, Watertown, Brookline, Milton.

AETHUSA.

A. CYNAPIUM L. Waste places; frequent near Boston, few reports elsewhere in the district.

ANGELICA.

A. atropurpurea L. Meadows and grassy swamps; frequent north and west of Boston; in south only at Hingham (T. T. Bouvé) and Marshfield.

ANTHRISCUS.

A. SYLVESTRIS (L.) Hoffm. On site of old building, Stony Brook Reservation, Suffolk Co. (N. T. Kidder, July 17, 1919).

BUPLEURUM.

B. ROTUNDIFOLIUM L. Gravel sidewalk, not persisting, Cambridge (W. Deane, June 15, 1884).

CARUM.

C. Carvi L. Moist grassy places, occasional throughout, but much more abundant northward.

CICUTA.

- C. bulbifera L. Swamps, common throughout.
- C. maculata L. Meadows and swamps; abundant throughout. Our most poisonous native plant.

COELOPLEURUM.

- C. lucidum (L.) Fernald. (C. actaeifolium (Michx.) Coult. & Rose; see Rhodora xxi. 144–147, 1919.) Brackish marshes and rocky seashore; occasional along the coast, Amesbury to Scituate.
- C. lucidum (L.) Fernald, forma frondosum Fernald. (Vide supra.) Beverly Bay (Charles Pickering, August, 1847); Swampscott (C. W. Swan, Aug. 5, 1886).

CONIOSELINUM.

C. chinense (L.) BSP. Along brookside, May St., Needham (*T. O. Fuller*, Sept. 27, 1884, to Aug. 7, 1892; *J. R. Churchill*, Aug. 31, 1901).

CONIUM.

C. MACULATUM L. Roadsides and waste places, occasional.

CORIANDRUM.

C. SATIVUM L. A few plants in strand at Crescent Beach, Revere (M. L. Fernald, Oct. 20, 1912).

CRYPTOTAENIA.

C. canadensis (L.) DC. Woods and thickets; Andover, Boxford, Beverly (John A. Lowell, June, 1847), Oak Island, Revere, Belmont, Waltham.

DAUCUS.

D. Carota L. Fields and waste places, very common throughout.

ERYNGIUM.

E. AMETHYSTINUM L. Escaped in waste ground, Nahant (J. R. Churchill, July 29, 1899, Sept. 5, 1902). A European species.

HERACLEUM.

- **H. lanatum** Michx. Swamps and low thickets, mostly near the coast.
- H. Sphondylium L. Waste places at South Boston and the Fenway (corner of Brookline Ave. and Audubon Road).

HYDROCOTYLE.

H. americana L. Moist soil, common.

H. umbellata L. Wet shores of ponds from the southern part of the district to Chebacco Pond, Essex; Martin's Pond, North Reading; and Baddacook Pond, Groton.

LEVISTICUM.

L. OFFICINALE (L.) Koch. Persistent in Wenham and Beverly. Specimens in herb. Peabody Acad. Sci.

LIGUSTICUM.

L. scothicum L. Rocky shores and salt marshes along the coast.

LILAEOPSIS.

L. lineata (Michx.) Greene. Salt marsh, Newburyport (E. Moulton, no date), specimen in herb. N. E. Botanical Club; Ipswich (J. H. Sears, Aug. 24, 1886), specimen in herb. Peabody Acad. Sci.

OSMORHIZA.

- **O. Claytoni** (Michx.) Clarke. Rich woods, occasional from West Quincy northward.
- **O.** longistylis (Torr.) DC. Rich soils and open woods, apparently frequent from Boston north and west; only southern reports are Hingham (T. T. Bouvé) and Medfield.

PASTINACA.

P. sativa L. Fields, roadsides and waste places, common.

SANICULA.

- S. gregaria Bicknell. Rich woods, local; Andover, Newbury, Rowley, Magnolia, Revere.
 - S. marilandica L. Woods and thickets, rather common.

SELINUM.

S. Carvifolia L. Vacant lot, South Boston (C. H. Knowlton & W. P. Rich, July 29, 1908). Lot now covered by a nine-story wool warehouse. This waif is a native of England, Scandinavia, and Russia.

SIUM.

- **S. suave** Walt. (S. cicutaefolium Schrank). See Rhodora xvii. 137, 1915. Brooks, ponds and swamps, common.
- S. suave Walt., forma Carsonii (Durand) Fassett. See Rhodora xxiii. 113, 1921. Frequent in brooks and larger streams.

TORILIS.

T. LEPTOPHYLLA (L.) Reichenb. Waste field, Lynn (L. A. Wentworth, Aug. 1, 1902), specimen in herb. Gray. Native of Europe.

ZIZIA.

Z. aurea (L.) Koch. Fields and meadows, frequent north and west of Boston.

CORNACEAE.

CORNUS.

- C. alternifolia L. f. Roadsides and open woods, common, but no reports from southeastern towns.
- **C. Amomum** Mill. Wet thickets and borders of streams, common throughout.
- C. canadensis L. Rich damp woods, occasional; reported as far south as Scituate, Norwell and Wrentham.
 - C. florida L. Dry woods, frequent throughout.
- C. obliqua Raf. (C. Purpusi Koehne). See Rhodora xii. 122, 1910. Moist soil; Topsfield, Malden, Medford, Lincoln, Cambridge, Watertown, Milton, Dover.
 - C. paniculata L'Hér. Roadsides and damp thickets, common.
- C. rugosa Lamarck (C. circinata L'Hér). See Rhodora xii. 122, 1910. Ledges and dry woods; frequent from Hingham, Quincy and Sherborn northward.
 - C. stolonifera Michx. Banks of streams, rare in our territory.

NYSSA.

N. sylvatica Marsh. Woods and swamps, common; especially abundant in southeastern towns.

C. H. KNOWLTON Committee on Local Flora.



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