

28. *E. CONFEROIDES*, (Roth.) *Le Jolis*. P. E. Island, *Jeans*. Var. *SILICULOSUS*, *Kjellman*.
Pictou, *MacKay*; Frye's Island, Caraquet, Miscou, *Hay*.
29. *E. LITTORALIS*, *Lyngb.* Pictou, *MacKay*; Grand Manan, Miscou, Shippegan, *Hay*.
30. *E. FASCICULATUS*, *Harv.* Caraquet Bay, *Hay*.
31. *E. BRACHIATUS*, *Harv.* P. E. Island, *Jeans*.
32. *ECTOCARPUS*, sp. A still undefined species. Shippegan Island, *Hay*.
33. *ELACHISTEA FUCICOLA*, *Fries*. Pictou, *MacKay*; Halifax, *Harvey*; Frye's Island,
Miscou, Grand Manan, *Hay*.
34. *LEATHESIA DIFFORMIS*, (*Linn.*) *Areschoug.* Halifax, *Harvey*.
35. *CHORDARIA FLAGELLIFORMIS*, *Ag.* Pictou, *MacKay*; Halifax, *Harvey*; Frye's Island,
Caraquet, *Hay*.
36. *MESOGLOIA DIVARICATA*, *Kütz.* Pictou, *MacKay*; Frye's Island, *Hay*.
37. *M. VERMICULARIS*, *Ag.* Halifax, *Harvey*.
38. *CASTAGNEA ZOSTERÆ*, (*Mohr.*) *Thuret.* Halifax, *Harvey*.
39. *CHORDA FILUM*, *Linn.* Pictou, *MacKay*; Frye's Island, Gulf Shore, *Fowler, Hay*.
40. *LAMINARIA LONGICRURIS*, *De la Pyl.* Halifax, *MacKay* and *Harvey*. Stipes three or
four yards long have been observed. Prof. Lawson, of Dalhousie College, says that
on taking charge of chemistry on his arrival at Halifax he could get no rubber
tubing in the city. While his order was coming, he used the hollow stipes of this
seaweed, which is always cast up in abundance on the Halifax coast, and found
it to answer splendidly for the conduction of gas, *MacKay*. Around Grand
Manan and the southern coast of New Brunswick the forms of *Laminaria* are
variable and confusing, the two following species (*L. saccharina* and *L. digitata*)
being most abundant, *Hay*.
41. *L. SACCHARINA*, (*Linn.*) *Lamx.?* Pictou, *MacKay*; Halifax, *Prof. Lawson*; Frye's Island,
Grand Manan, *Hay*; Gulf of St. Lawrence, *Fowler*.
42. *L. DIGITATA*, *Lamx.* Pictou, *MacKay*; Halifax, *Harvey, Lawson*; Grand Manan, *Hay*.
43. *SACCORHIZA DERMATODEA*, *De la Pyl.* Halifax, *Harvey*; Grand Manan, *Hay*.
44. *AGARUM TURNERI*, *Post. and Rupr.* Halifax, *MacKay, Harvey, Lawson*; Grand Manan
and Frye's Island, *Hay*.
45. *ALARIA ESCULENTA*, *Grev.* Halifax, *MacKay, Harvey, Lawson*; Grand Manan, *Hay*. This
species is used as food in Scotland and Ireland, where it is called badderlocks,
henware, murlins, and also in Iceland, but it is not eaten with us, *Dr. Furlow*.