[Dec.

Xanthium strumarium, L., occurs in the Erie district, and thence eastward. Some forms of this species are indigenous in the United States-(Gray's Manual.)

Gnaphalium uliginosum, L. Most of the species of the genus Gnaphalium have a more or less introduced-like habit. Individuals of this species are frequently met with on roadsides and in fields. The range of the plant extends over the two Provinces, except in the extreme West, where, however, it is to be looked for.

Artemisia vulgaris, L., is a common roadside plant in eastern Ontario and Quebee. Torrey and Gray (Flora N. Amer.) refer to it as indigenous in British North America. It occurs within the Aretic zone.

Cirsium arvense, Scop. In the settled districts C. arvense is decidedly naturalized, but some authors regard it as probably indigenous in the Hudson's Bay Territory. It is well diffused throughout Ontario and Quebee.

Plantago major, L., is very common everywhere amongst grass in fields and on roadsides. Agassiz thinks it indigenous on the north shore of Lake Superior, and Macoun has informed me of its occurrence, in the native state, on rocks along rivers in the northern part of the County of Peterborough, Ontario.

Veronica serpyllifolia, L., is a familiar field and wayside plant from the Detroit River to Gaspé and Newfoundland. Its habits are those of an introduced plant, but some observers have met with it in the native state.

Brunella vulgaris, L., is well distributed over the two Provinces. The naturalized state occurs abundantly in lawns and in pastures, and sometimes on roadsides.

Calumintha clinopodium, Benth., is well known throughout Ontario, but in Quebec does not seem to have been observed. At Kingston I think it is indigenous, and Macoun similarly regards the Belleville plant. The Lake Superior form Agassiz also considers native rather than naturalized.

Polygonum aviculare, L. This, the most common of weeds, almost everywhere meets the eye. I have only seen the introduced form, and have doubts whether it is, at any locality, indigenous. The variety erectum (*P. erectum*, L.) is an aboriginal, as also is var. littorale (*P. maritimum*, Ray.)

Humulus Lupulus, L., has escaped from cultivation, and somewhat permanently settled in some places. I have seen it around