Criconemoides curvatum Raski, 1952 occurred on alfalfa from Kars, and on cherry seedlings from Fitaroy Harbour, Ontario.

Aphelenchids

Aphelenchus avenae Bastian, 1865 occurred on importations of shamrock from Ireland, on Caladium from New Jersey, on Lebanon-tree seedlings from Lebanon, on nursery stock from Hong Kong, on Dianthus sp. and geranium from Europe, and on peach seedlings from a nursery, Strathroy, on clover and timothy from Richmond, and on grass from Kars, Ontario.

Aphelenchoides parietinus (Bastian, 1865) Steiner, 1932 was recorded on an importation of pips of Convallaria sp. from Holland, and on Spiraea from Michigan.

Dorylaimids

Xiphinema americanum Cobb, 1913 was found on grass from Manotick, and on cedar seedlings from McLaren's Landing, Ontario.

Longidorus elongatus (de Man, 1876) Thorne & Swanger, 1936 occurred in soil imported from Switzerland.

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BLUEBERRY LEAF SPOT

J. F. Hockey 1

Leaf spotting on lowbush blueberry became apparent in commercial plantings within a month after bloom during 1960 and by harvest had caused a 75% defoliation in many areas. Sprout fields were free from leaf spotting until September when a severe infection was observed in many fields in Colchester and Cumberland counties.

Isolations from affected tissues, in the laboratory, have produced several fungi but fruiting of fungi on affected leaves has been extremely sparse, A variety of fungi have been found on fallen leaves but their pathogenicity has not been established.

A leaf spot found on parts of a clone exposed to full sunlight, but not found on parts under partial shade, has been tentatively classified as either a microclimate or photochemical reaction. Affected tissue has been found to be sterile.

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