

RASPBERRY

-50-

ORANGE RUST -- Gymnoconia Peckiana (Howe) Trotter

NEW BRUNSWICK

1927 - Very severe on wild varieties.

1928 - This disease was quite prevalent over the entire province on wild varieties.

BRITISH COLUMBIA

1928 - Observed at Burnaby and Cobble Hill.

LATE YELLOW RUST -- Kuehneola albida (Kuhn) Magn.

NOVA SCOTIA

1927 - In Cambridge, King's county, 10 per cent of the new growth was affected in a plantation of the Viking variety. About 5 per cent infection was observed at Kentville.

ONTARIO

1928 - At Grimsby this disease was found attacking the lower leaves of the Viking variety.

VIRUS DISEASES

MOSAIC

PRINCE EDWARD ISLAND

1927 - Mosaic was widespread in the Herbert variety, only two plantations having been certified.

NOVA SCOTIA

1928 - In King's county 10 per cent of mosaic plants were rogued from a plantation of the Viking variety.

NEW BRUNSWICK

1927 - Moderate amount of this disease of general distribution.

1928 - This disease was quite prevalent over the entire province.

QUEBEC

1928 - Very prevalent and severe in Montmorency and Kamouraska counties, infection varying from 10 to 100 per cent.

ONTARIO

- 1927 - Infection widespread involving all varieties,  
1928 and causing appreciable reduction in yield.

LEAF CURL

NEW BRUNSWICK

- 1927 - A general infection of moderate degree was observed  
in York county.  
1928 - This disease was quite prevalent and severe in many  
localities.

QUEBEC

- 1928 - On the Ile of Orleans from 2 to 100 per cent  
infections were reported averaging about 30 per  
cent, causing considerable reduction in yield.

ONTARIO

- 1927 - This disease was widespread in the Niagara district.  
1928 Little leaf curl was observed in the vicinity of  
Ottawa. When present it was usually in the Cuthbert  
variety.

STRAWBERRY

LEAF SPOT -- Mycosphaerella Fragariae (Schw.) Lindau  
(Ramularia Tulasnei Sacc.)

NOVA SCOTIA

- 1927 - This leaf spot was very abundant in many parts of  
the province on both wild and cultivated plants. It  
was very severe on light soils and on plants growing  
under poor cultural conditions.  
1928 - According to report from Colchester county all the  
fields in that strawberry-growing district showed  
100 per cent leaf infection. The crop was scarcely  
more than one half this season.

NEW BRUNSWICK

- 1927 - Leaf spot was present to a moderate extent this year  
but was not of economic importance.  
1928 - This disease was quite prevalent throughout the  
entire province.

STRAWBERRY

ONTARIO

- 1927 - Reported from different parts of the province in  
1928 1927 and 1928, but did not appear to cause appreciable loss. Specimens also submitted by correspondents.

SASKATCHEWAN

- 1927 - This disease was plentiful but apparently not very injurious.  
1928 - Fairly heavy infections reported from Saskatoon, Guernsey, and Kamsack, but little loss resulted.

ALBERTA

- 1928 - This disease was present on cultivated varieties at the University but the damage caused was negligible.

LEAF SCORCH -- Diplocarpon Earliana (Schw.) Lindau

NEW BRUNSWICK

- 1927 - Slight general infection in York county.  
1928 - This disease was quite general and more severe this year than usual.

POWDERY MILDEW -- Sphaerotheca Humuli (DC.) Burr.

NEW BRUNSWICK

- 1927 - A slight infection was reported from York county.  
1928 - Quite severe infections occurred in the St. John Valley and in Westmoreland county.

ONTARIO

- 1928 - Mildew was present in different parts of the province, being more prevalent in patches with heavy foliage. It was noted that Parson's Beauty and Glen Mary varieties were very susceptible.

FRUIT ROT -- Botrytis sp.

NEW BRUNSWICK

- 1927 - This rot was severe in low damp areas.  
1928 - Only a few slight cases were recorded this year.

SASKATCHEWAN

- 1928 - At Saskatoon there were a number of light infections where the plants were thick.

STRAWBERRY  
QUINCE

SASKATCHEWAN

1928 - At Saskatoon there were a number of light infections where the plants were thick.

QUINCE

RUST -- Gymnosporangium germinale (Schw.) Kern.

NOVA SCOTIA

1928 - Light infections observed in King's county on June 5th. Sori were prominent but immature.