

FIDS Report 86-8

**MAPS OF MAJOR FOREST
INSECT INFESTATIONS:
VANCOUVER FOREST REGION
1909-1985**

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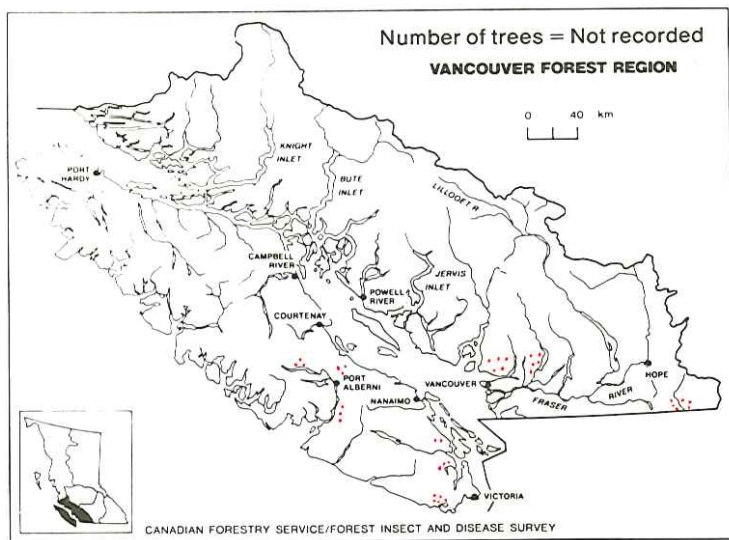
1986

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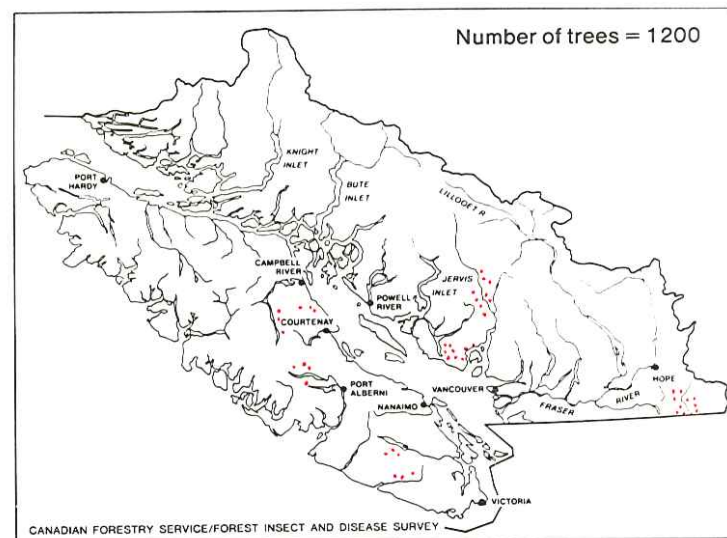
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Introduction

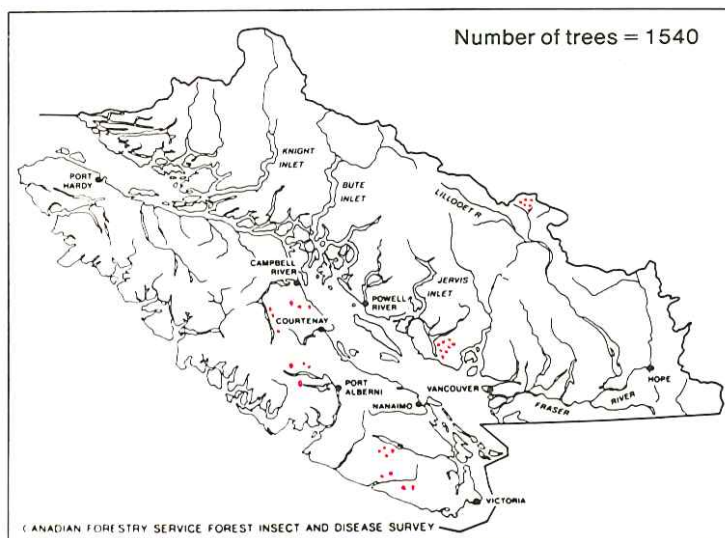
This report complements the earlier published History of Population Fluctuations and Infestations of Important Forest Insects in the Vancouver Forest Region. The maps are based on aerially visible damage as recorded in the Forest Insect and Disease Survey annual reports. Areas of infestations and numbers of dead trees are not available for some of the pre-1960 outbreaks and are noted as not being reported. No area figures have been given to the *Adelges piceae* infestations as the Maps for these outbreaks designate the distribution of the aphid, not the area of damage.



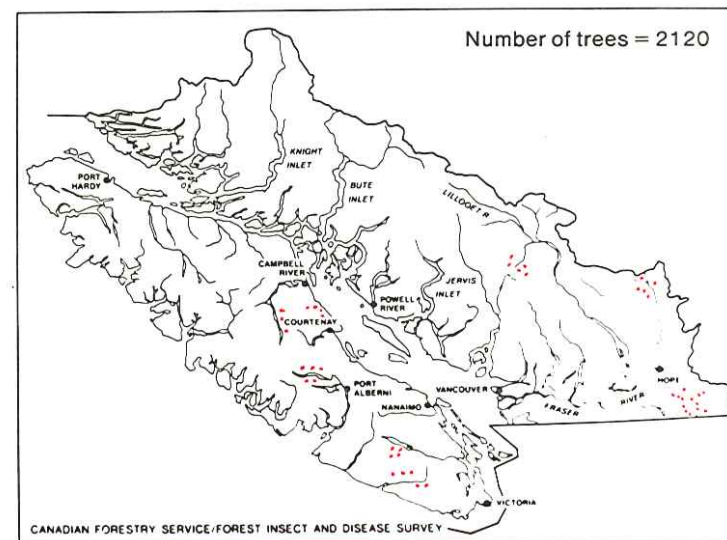
Mountain Pine Beetle, 1946-59



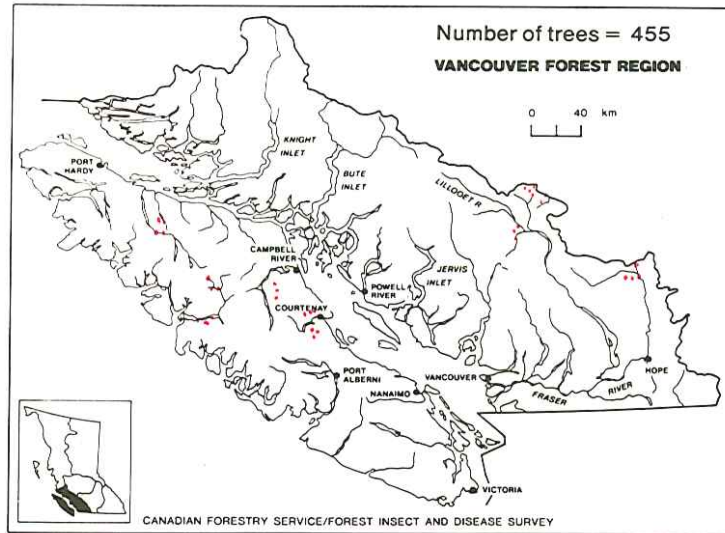
Mountain Pine Beetle, 1960



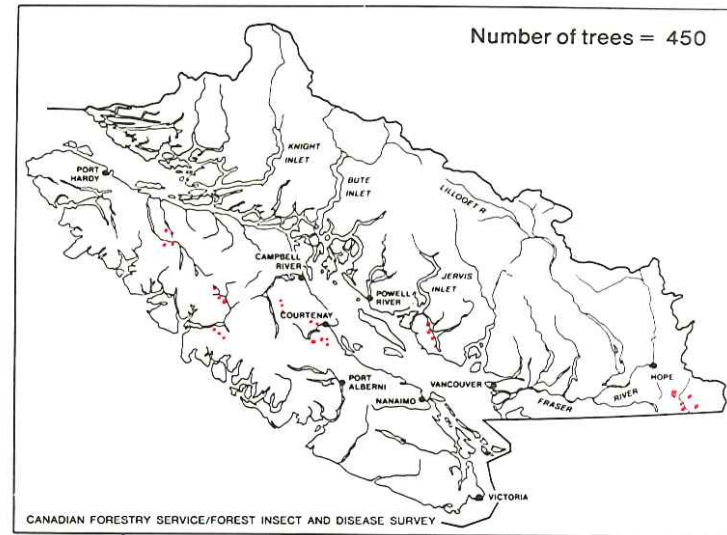
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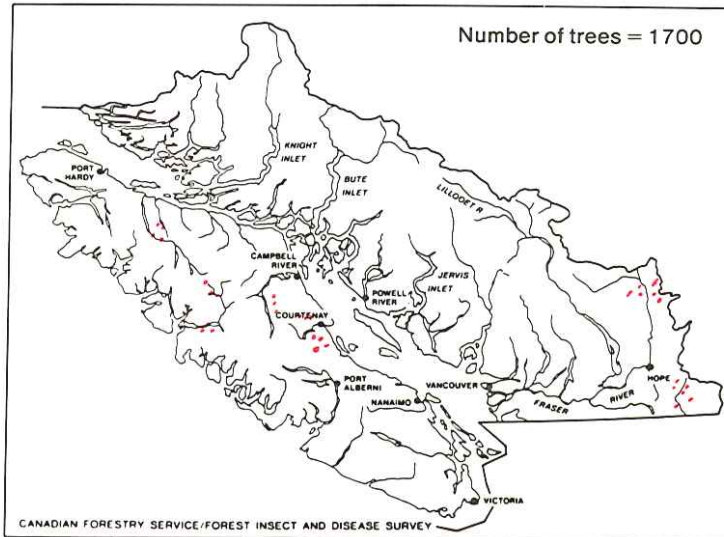
Mountain Pine Beetle, 1962



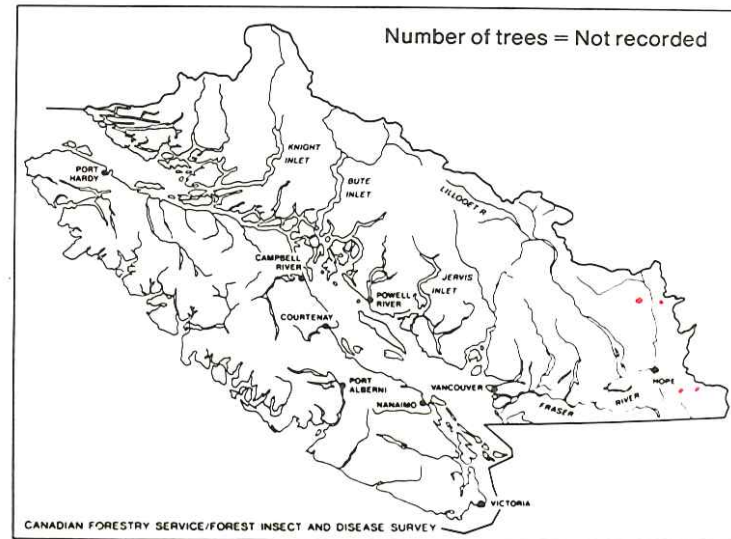
Mountain Pine Beetle, 1963



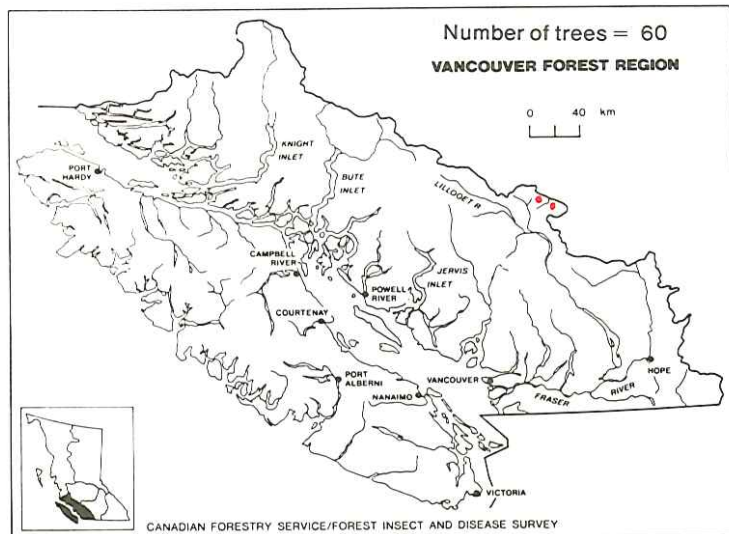
Mountain Pine Beetle, 1964



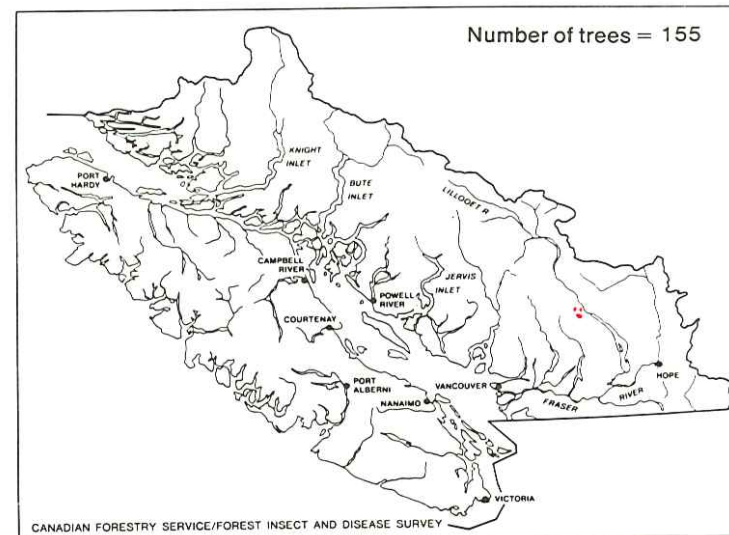
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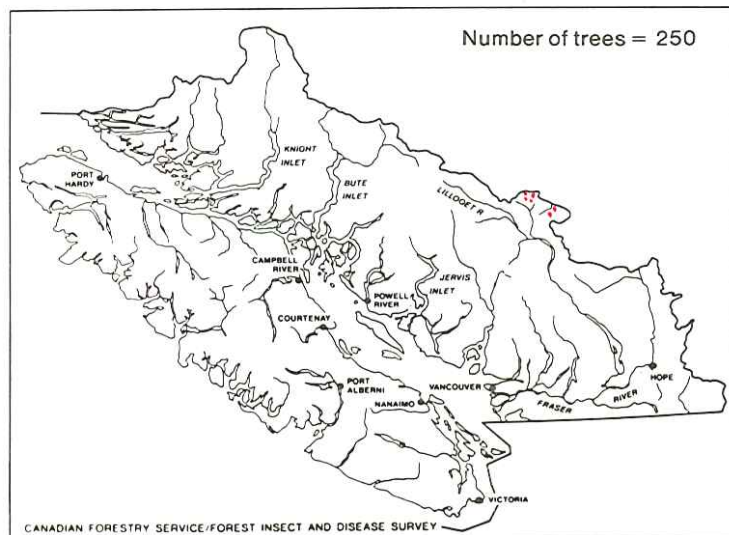
Mountain Pine Beetle, 1966



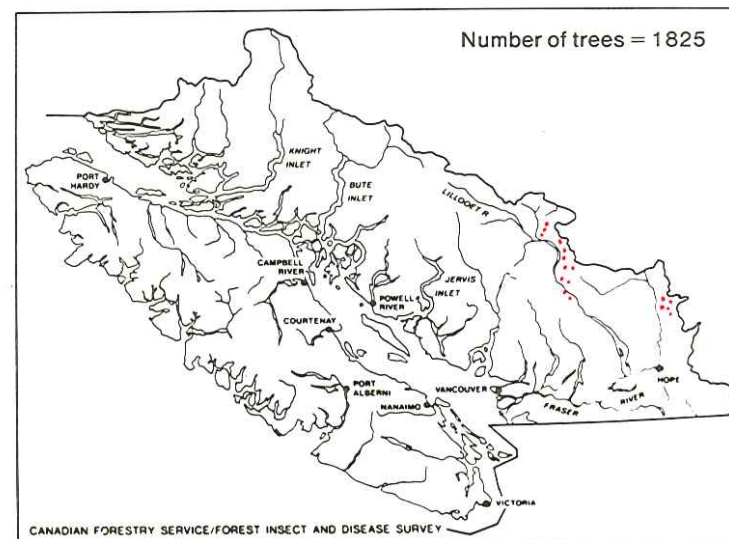
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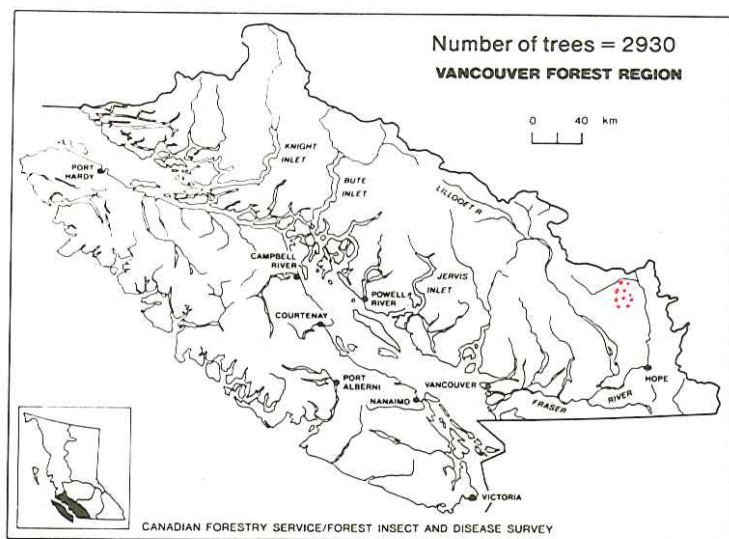
Mountain Pine Beetle, 1969-70



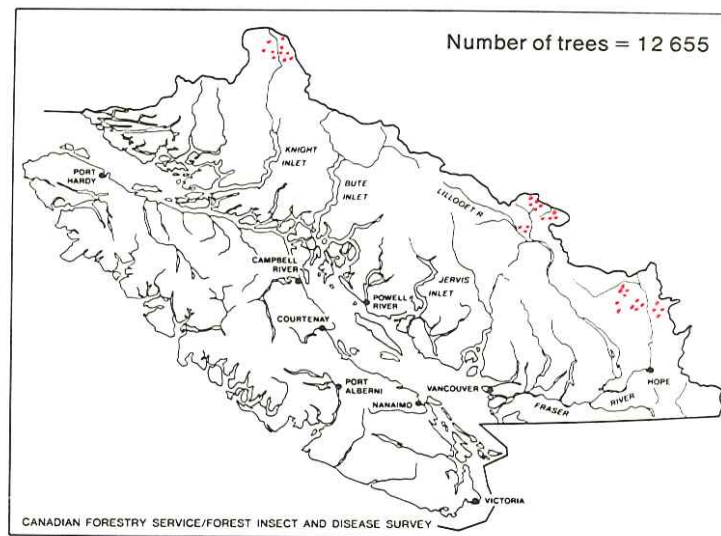
Mountain Pine Beetle, 1971



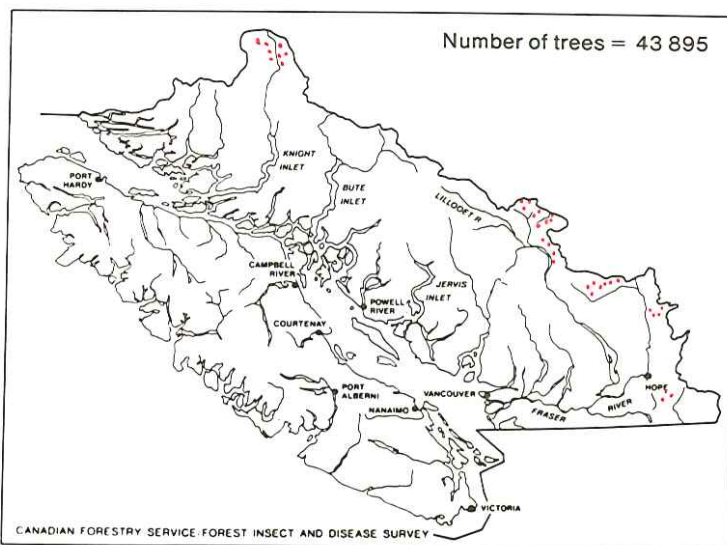
Mountain Pine Beetle, 1972



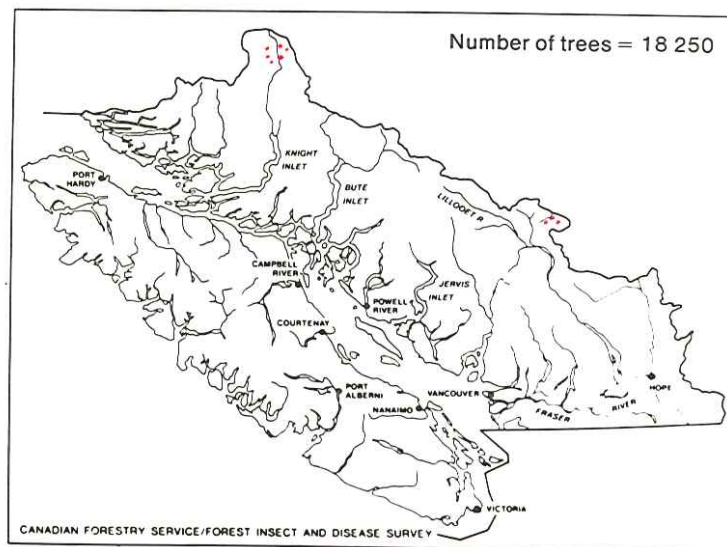
Mountain Pine Beetle, 1973



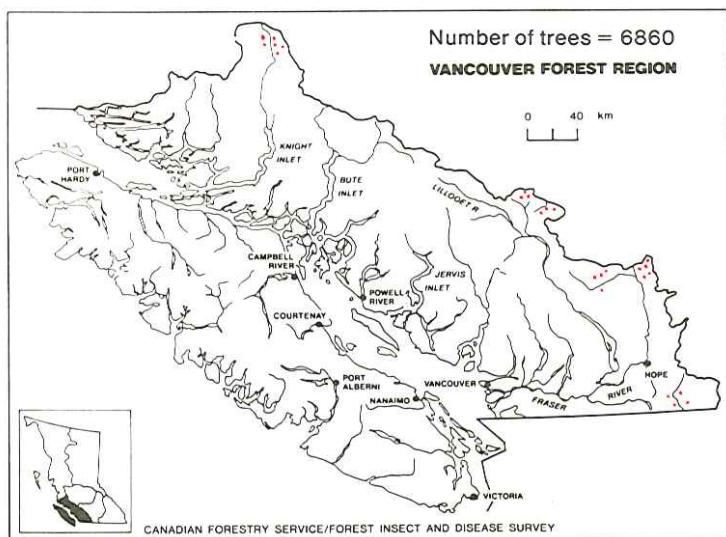
Mountain Pine Beetle, 1974



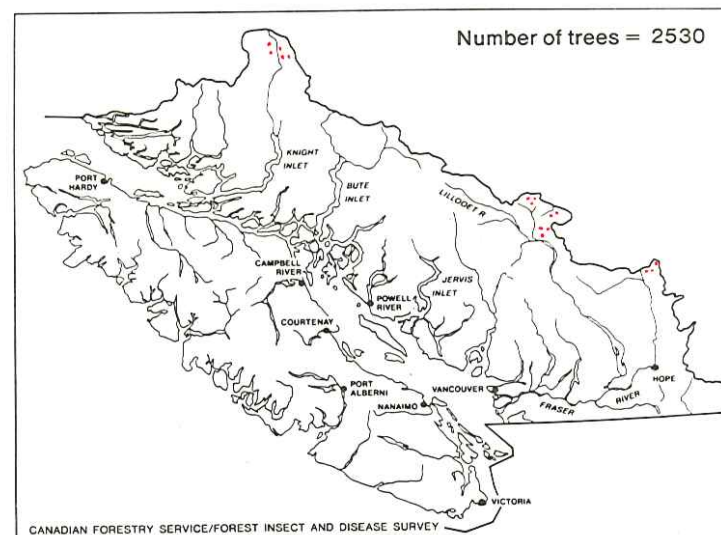
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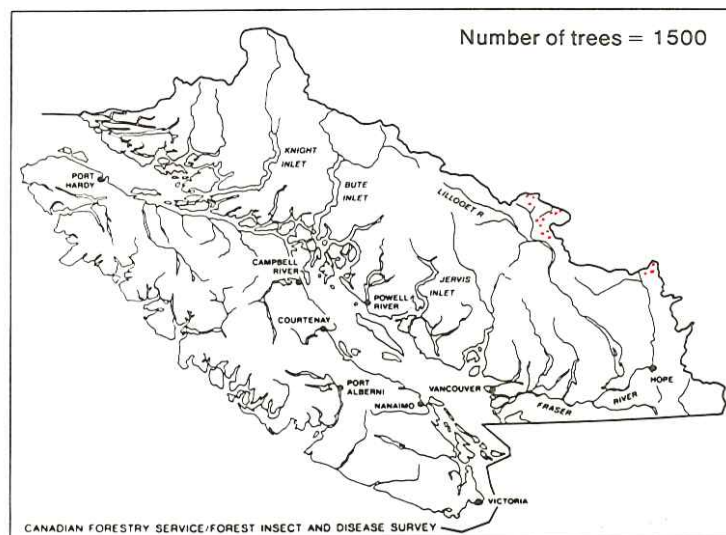
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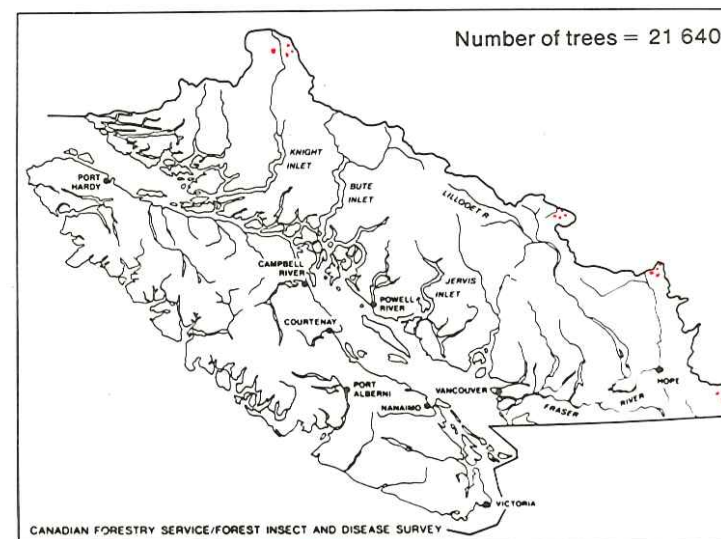
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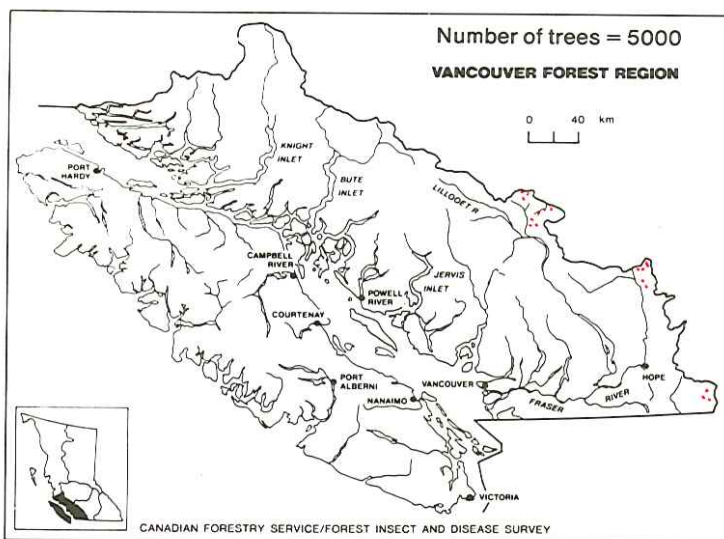
Mountain Pine Beetle, 1978



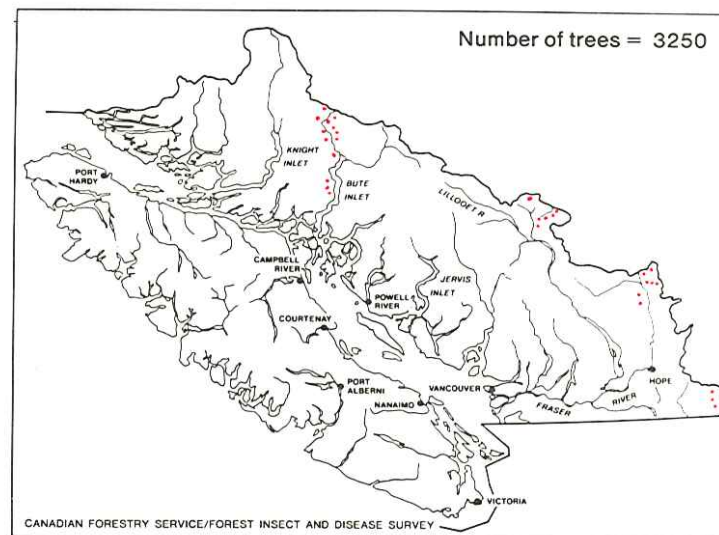
Mountain Pine Beetle, 1979



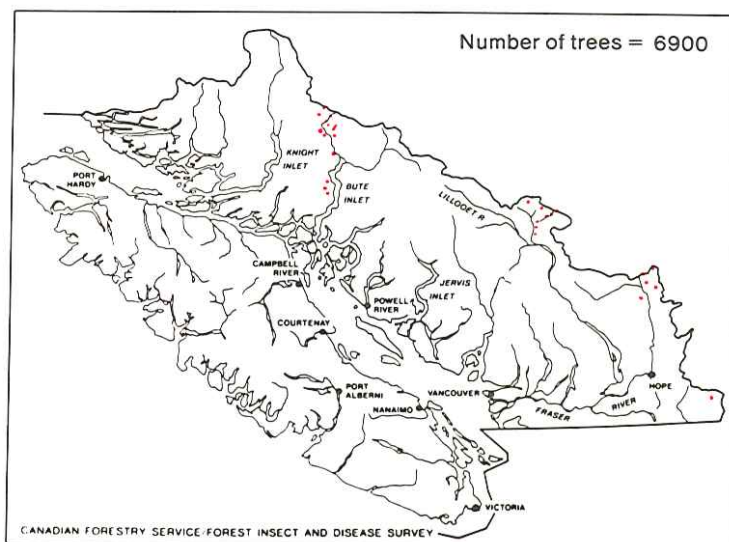
Mountain Pine Beetle, 1980



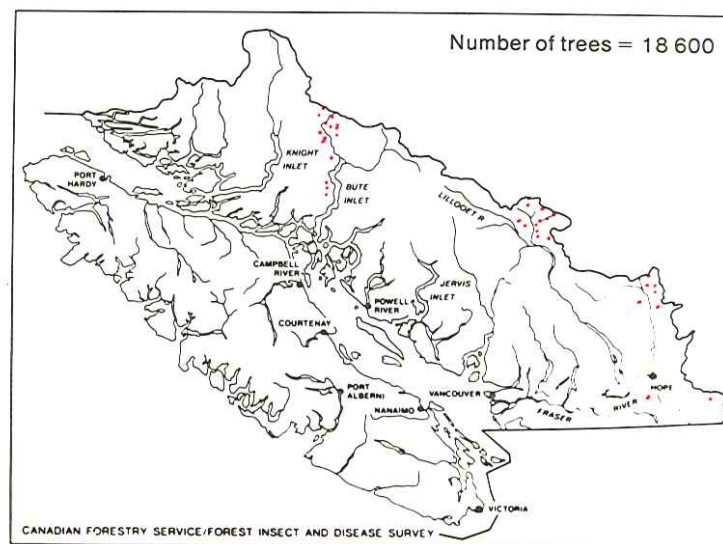
Mountain Pine Beetle, 1981



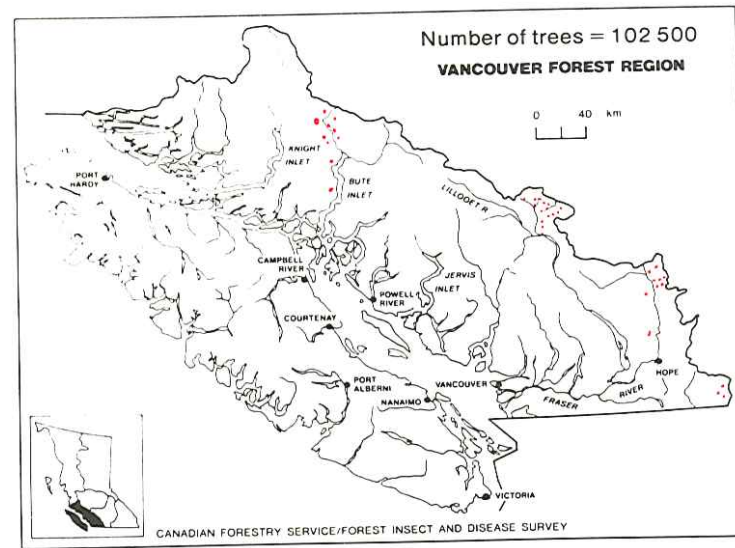
Mountain Pine Beetle, 1982



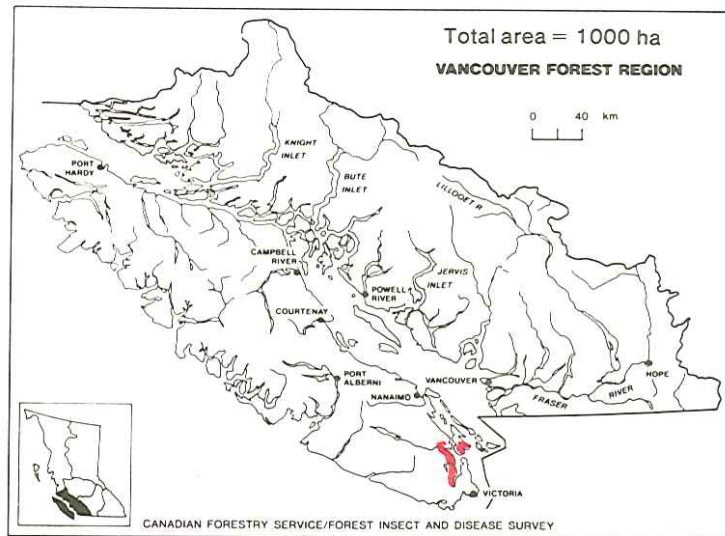
Mountain Pine Beetle, 1983



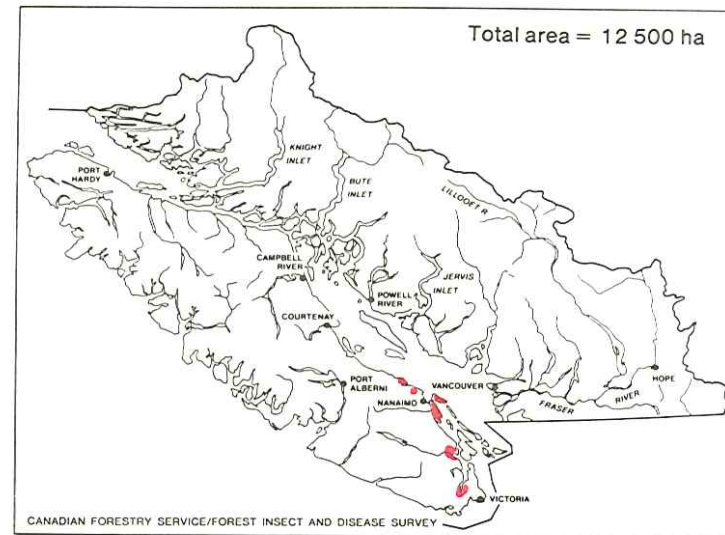
Mountain Pine Beetle, 1984



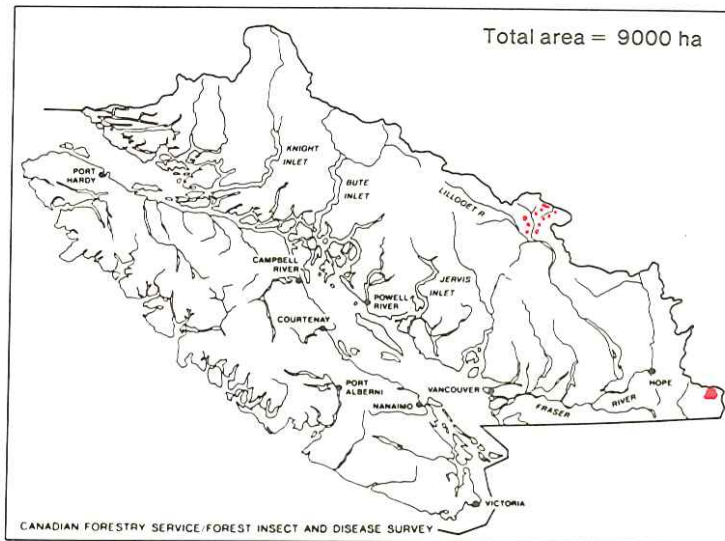
Mountain Pine Beetle, 1985



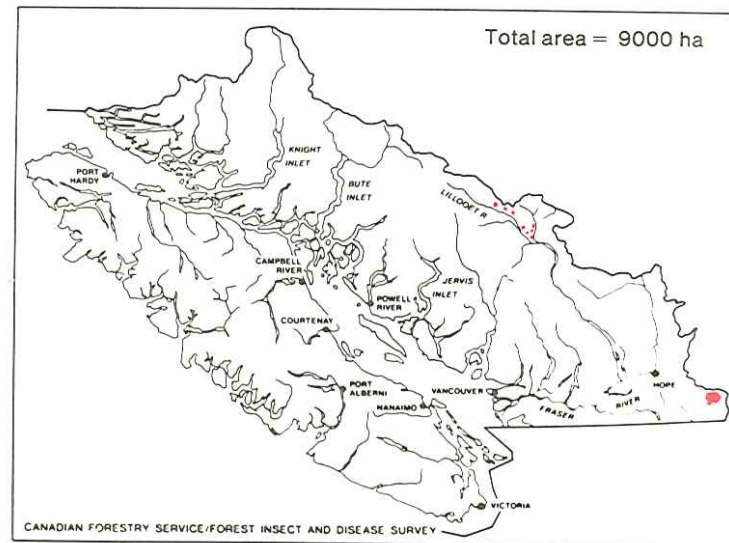
Spruce Budworm, 1909-10



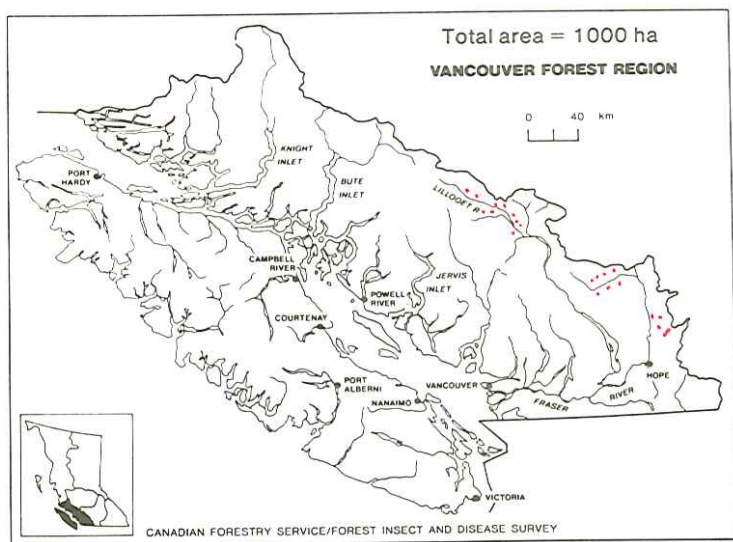
Spruce Budworm, 1926-30



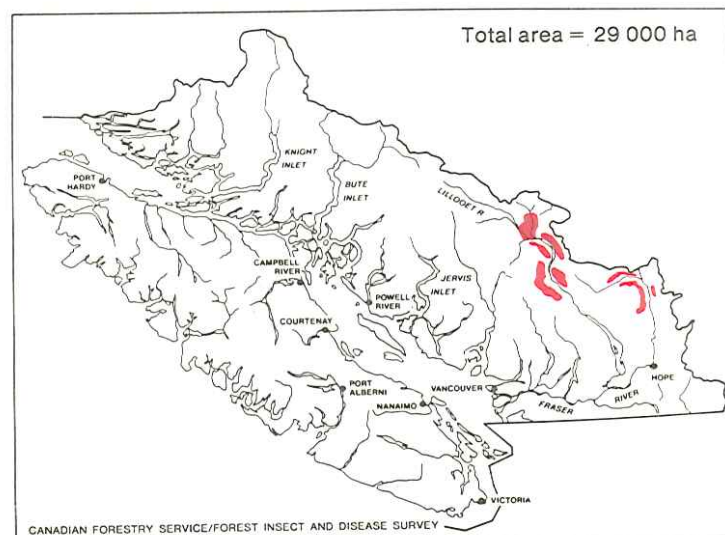
Spruce Budworm, 1943



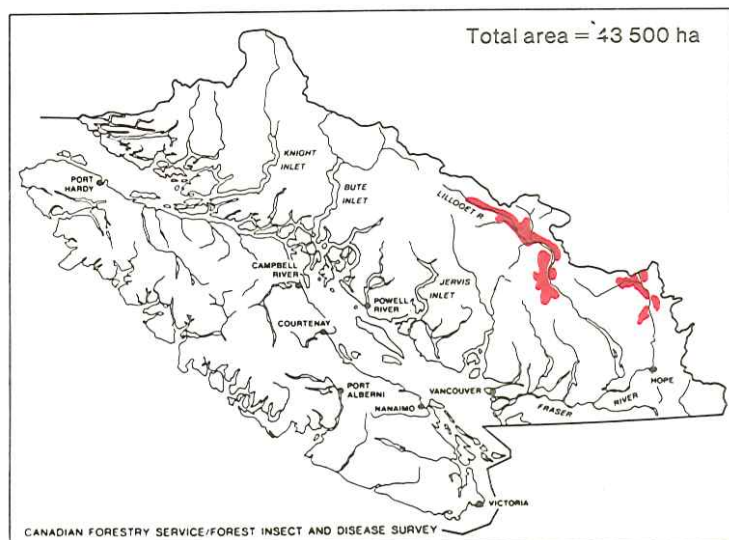
Spruce Budworm, 1944



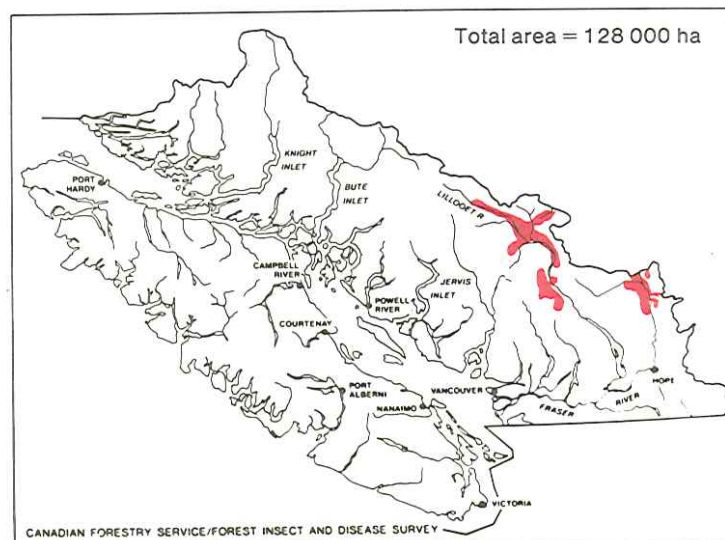
Spruce Budworm, 1953



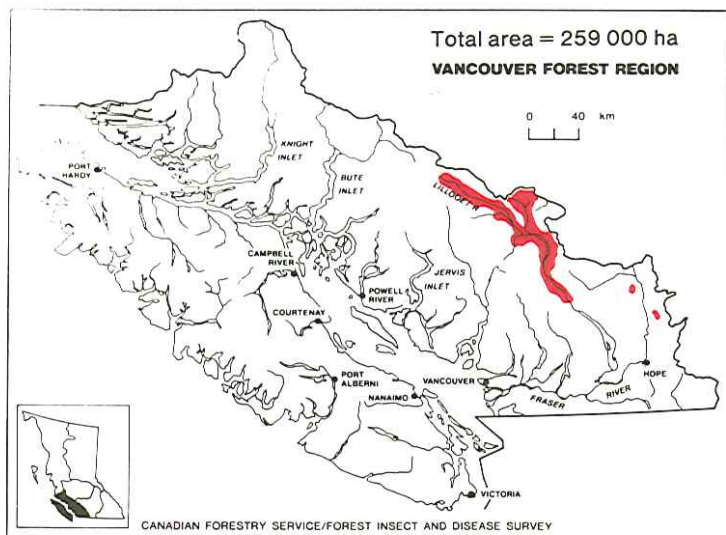
Spruce Budworm, 1954



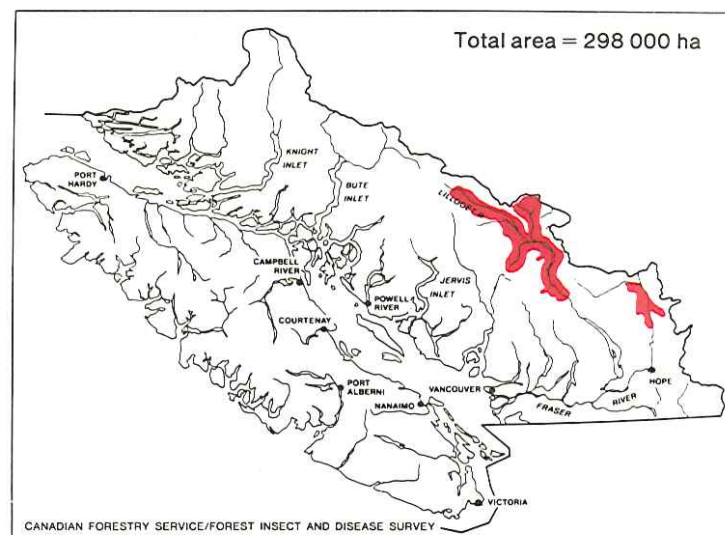
Spruce Budworm, 1955



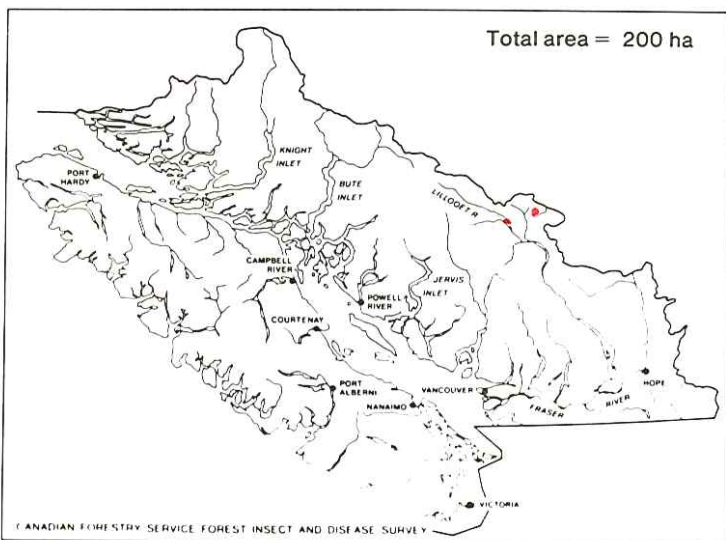
Spruce Budworm, 1956



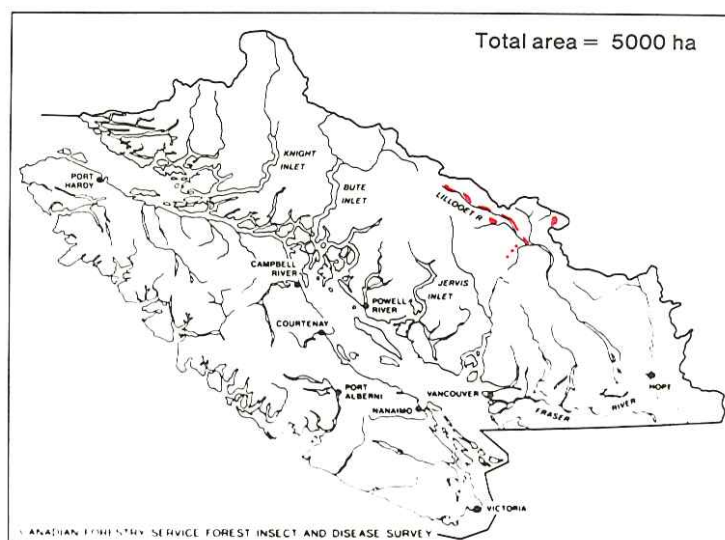
Spruce Budworm, 1957



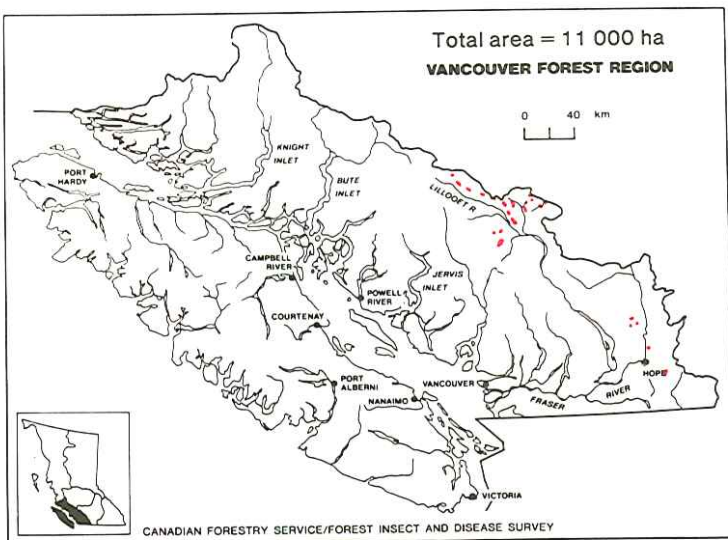
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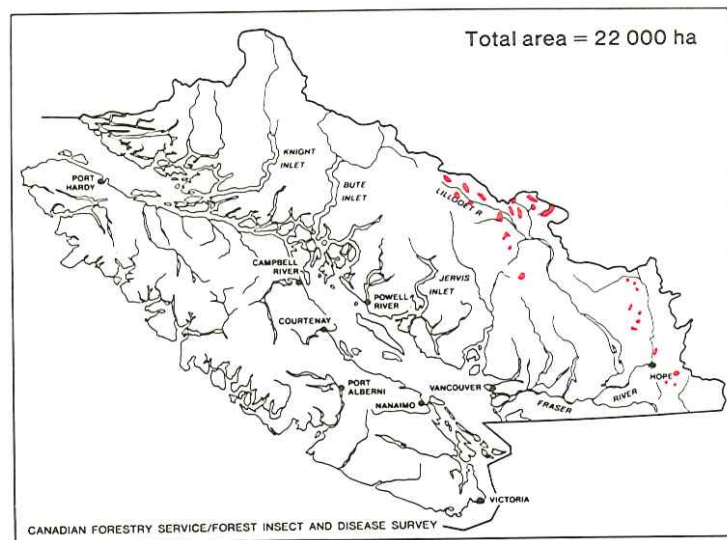
Spruce Budworm, 1969



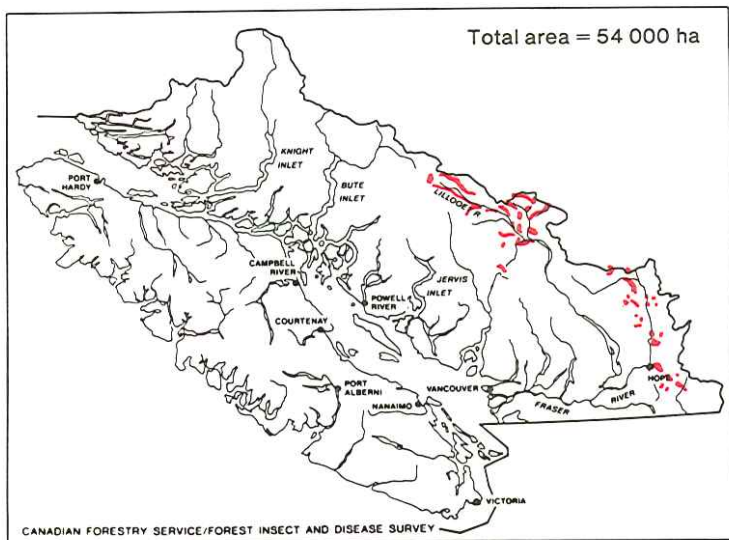
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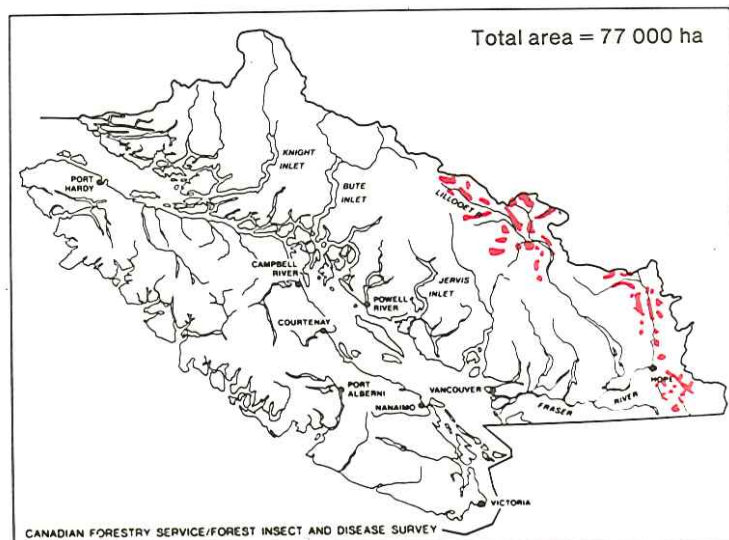
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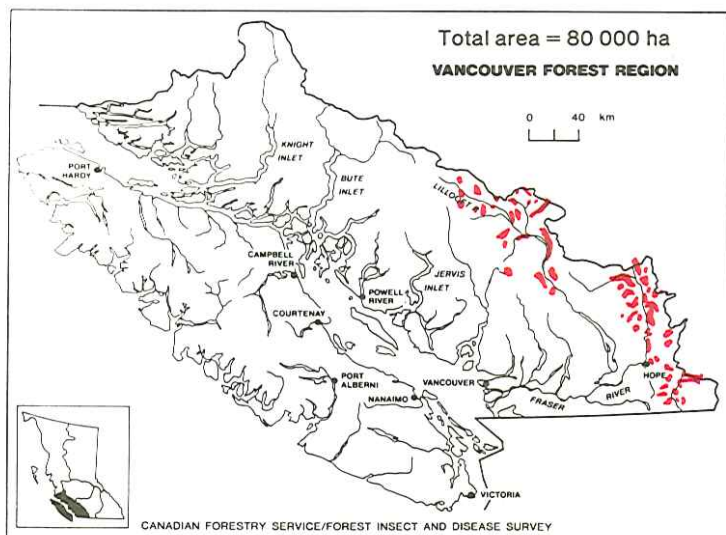
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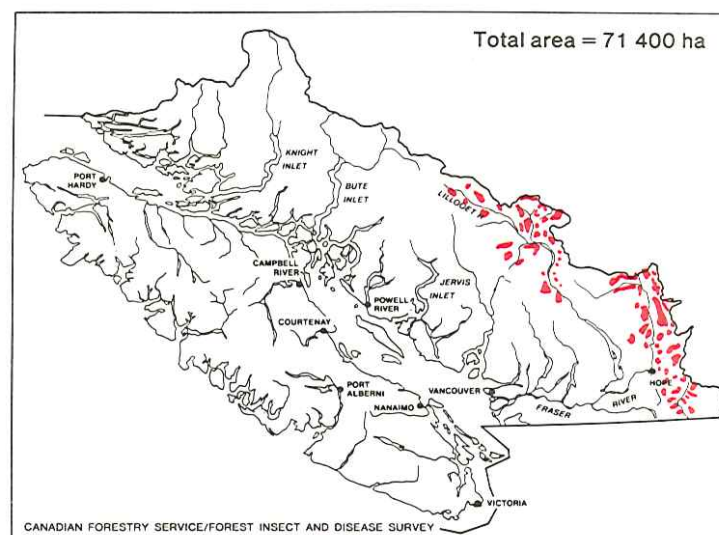
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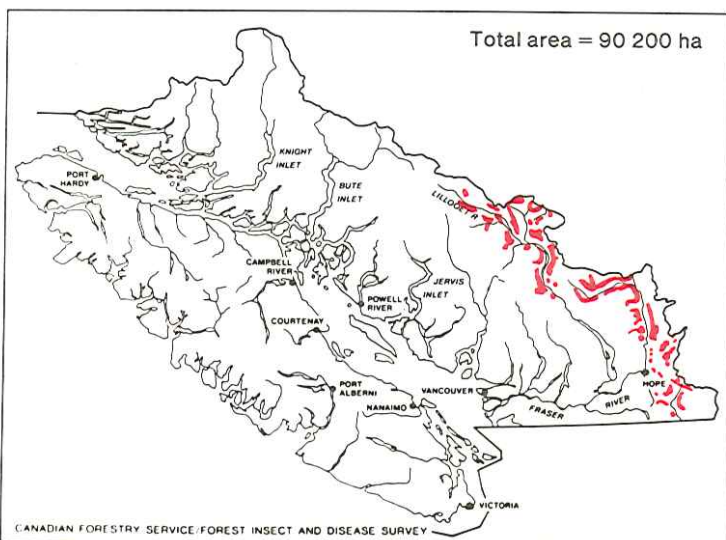
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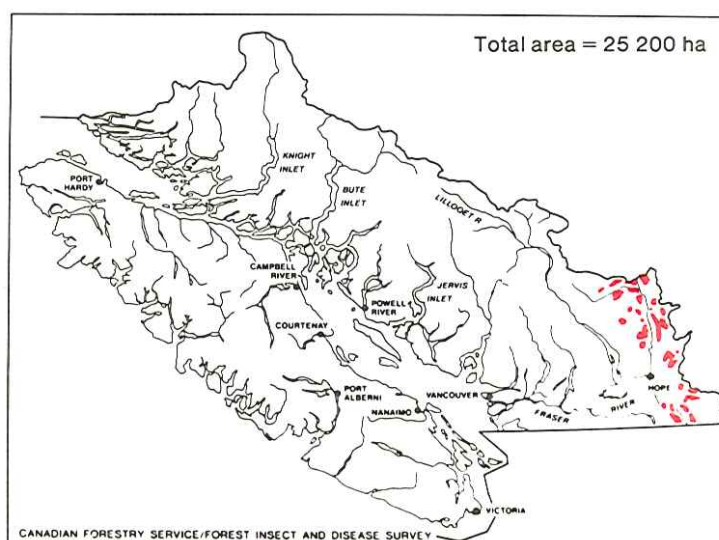
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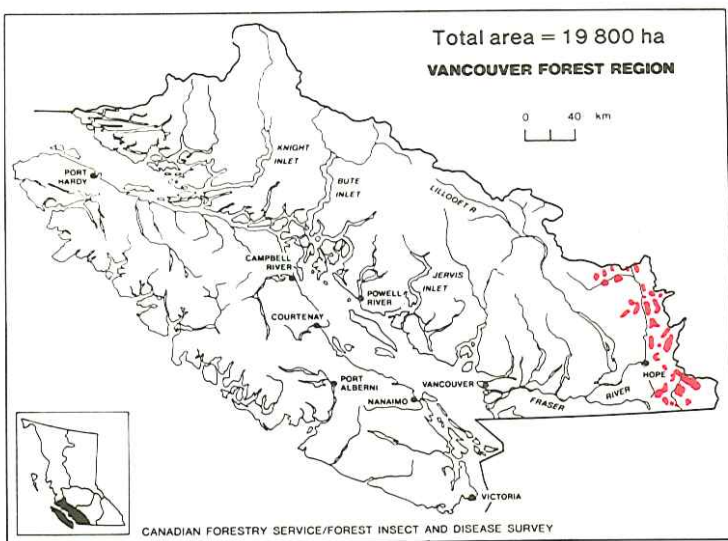
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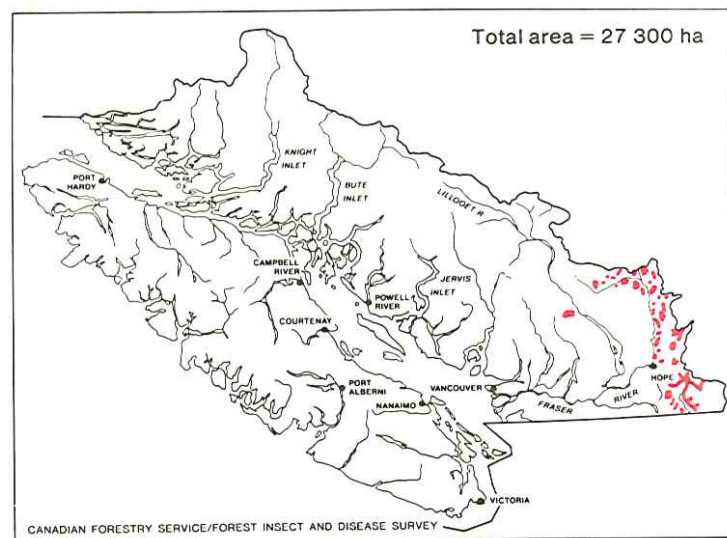
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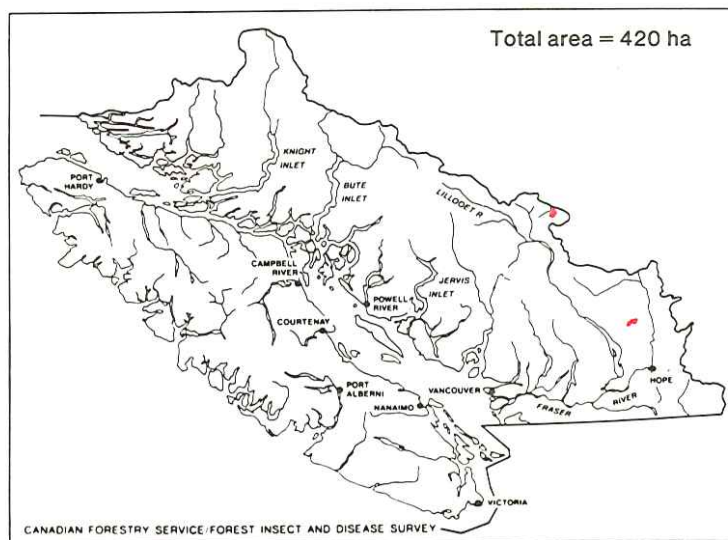
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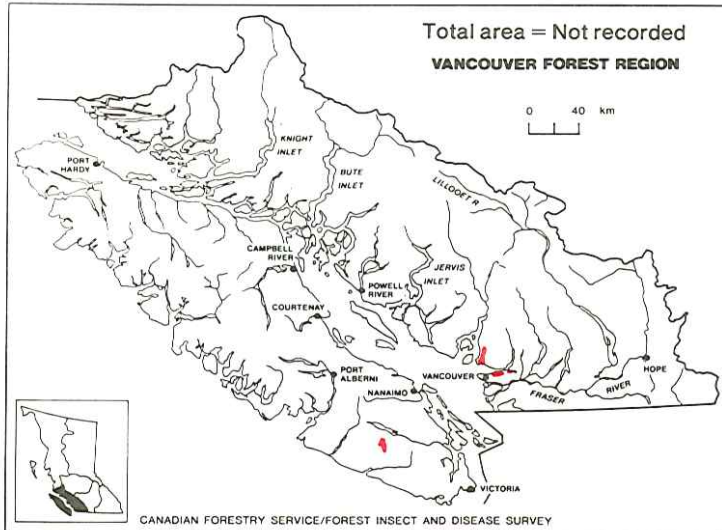
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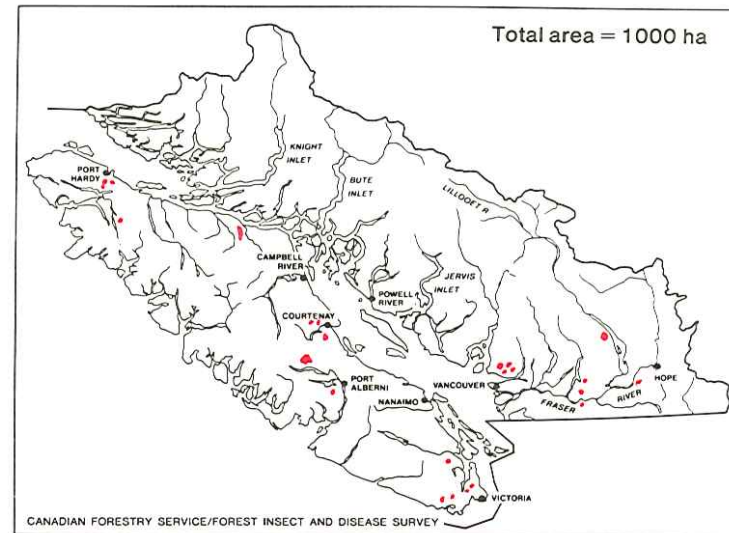
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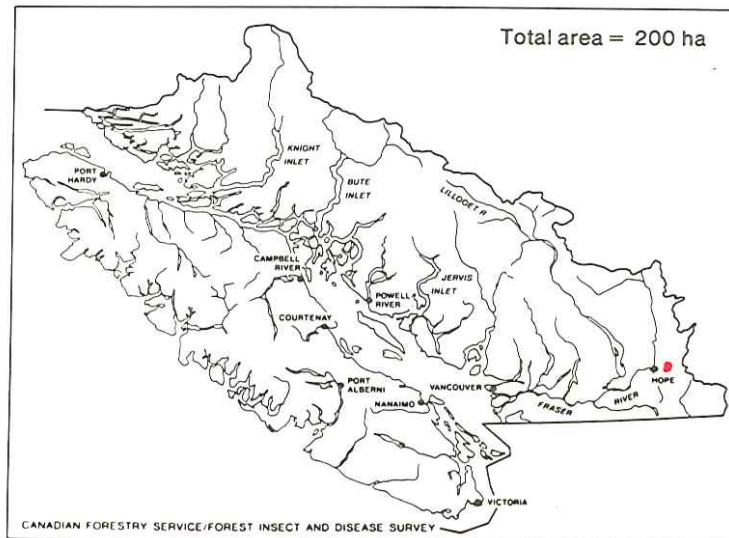
Spruce Budworm, 1981



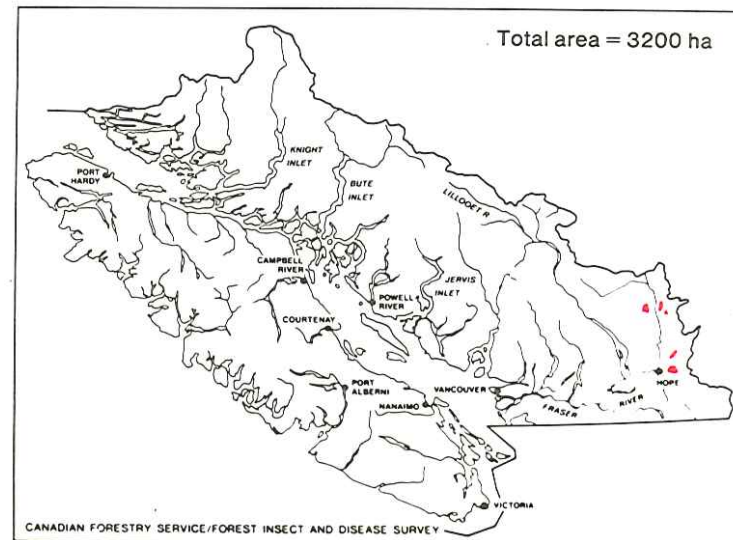
Blackheaded Budworm, 1926-30



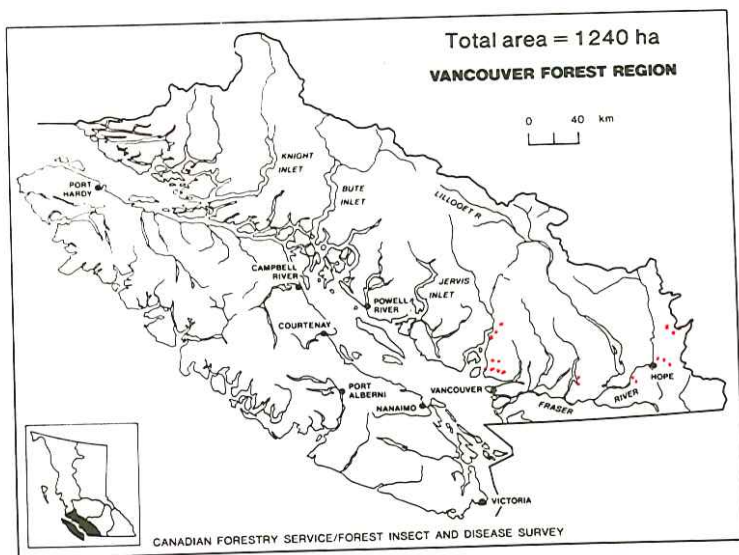
Blackheaded Budworm, 1940-44



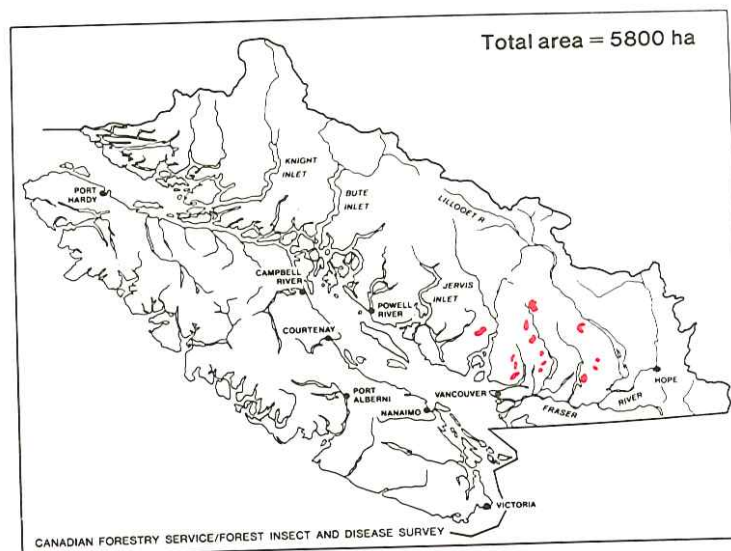
Blackheaded Budworm, 1966



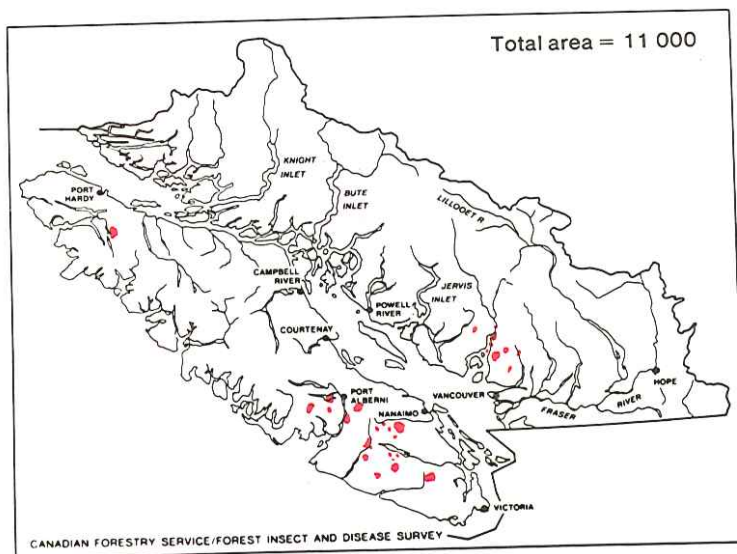
Blackheaded Budworm, 1967



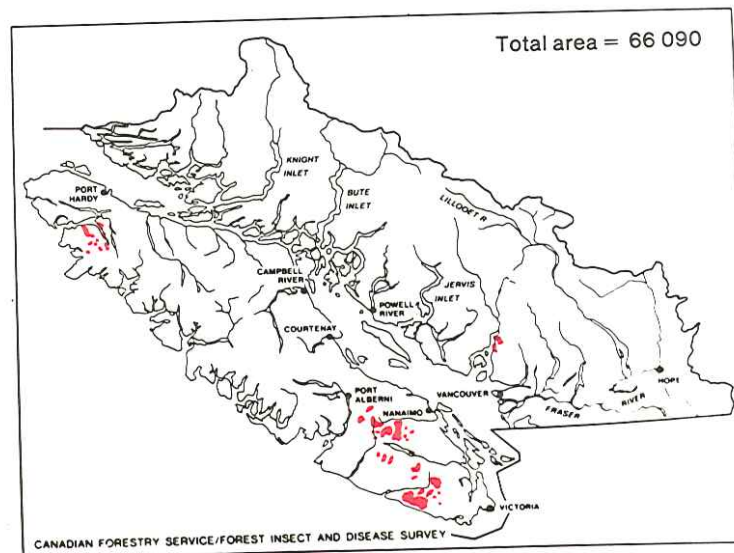
Blackheaded Budworm, 1968



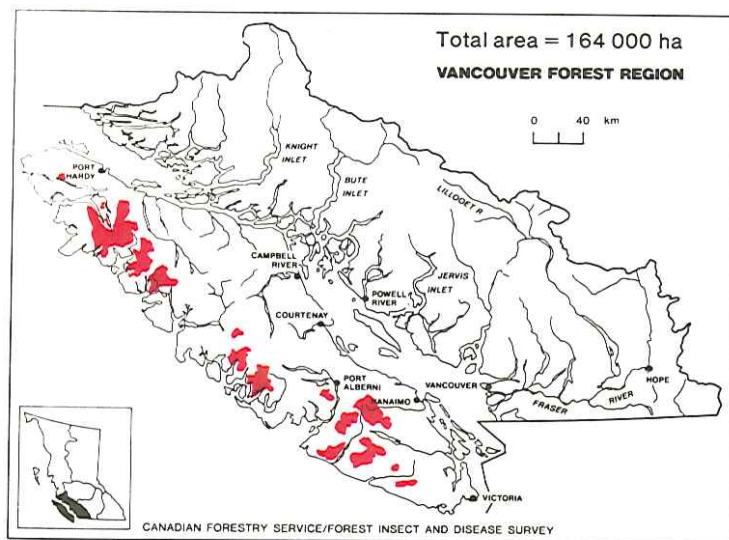
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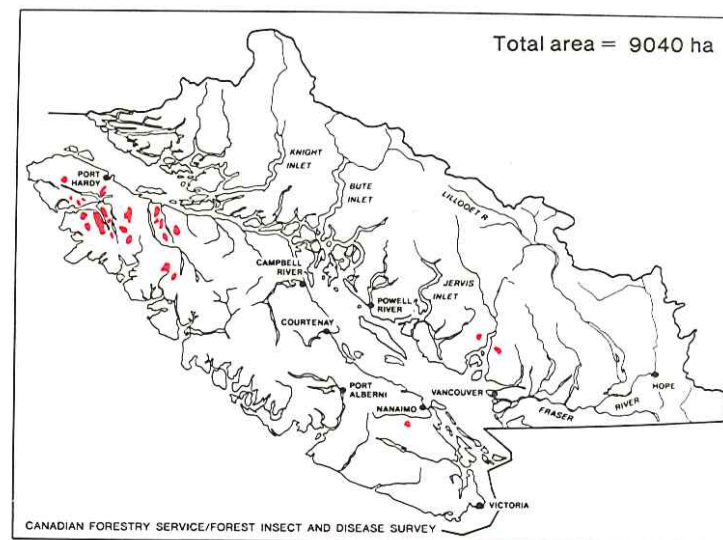
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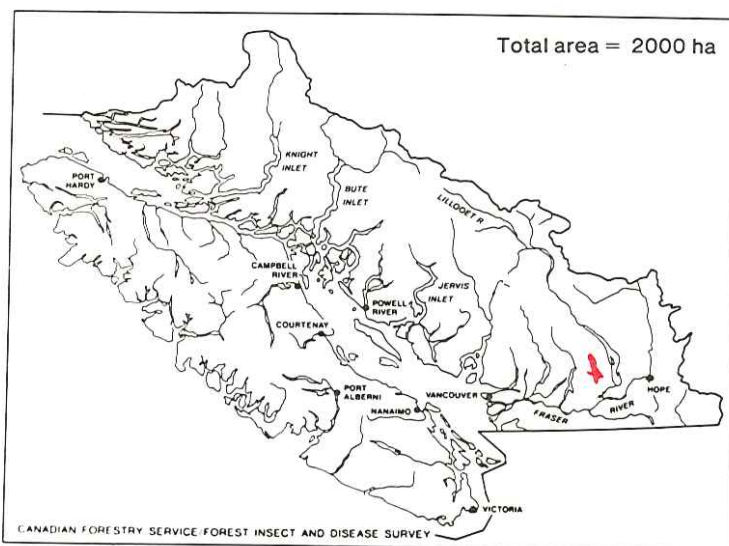
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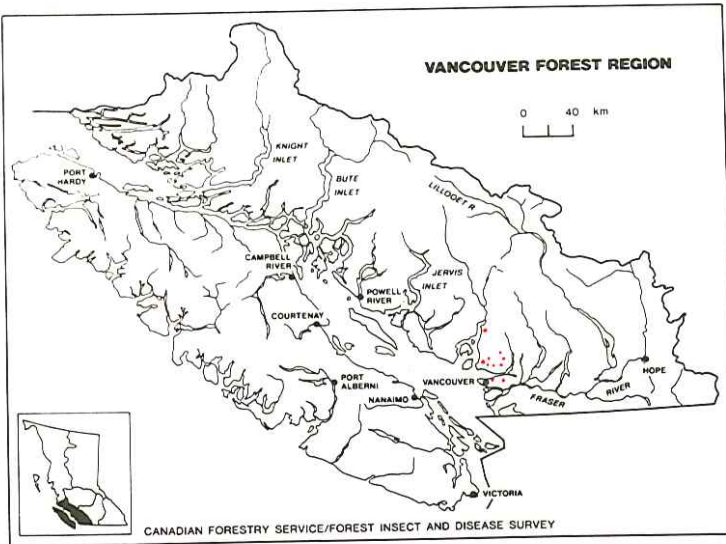
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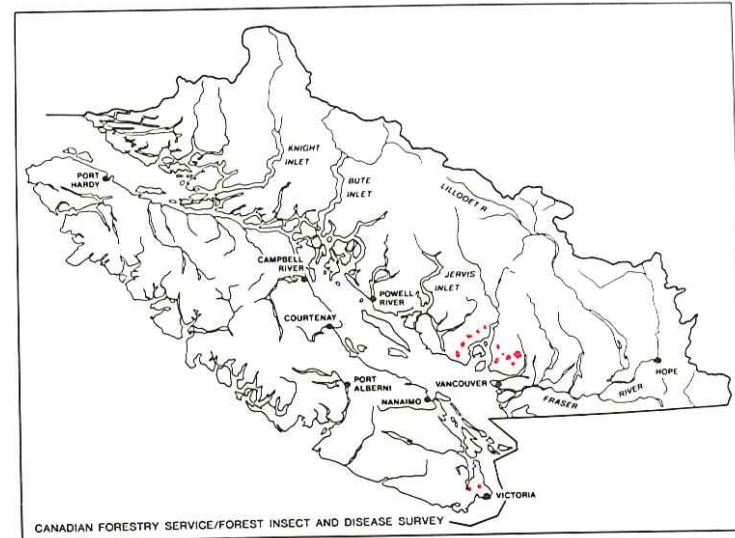
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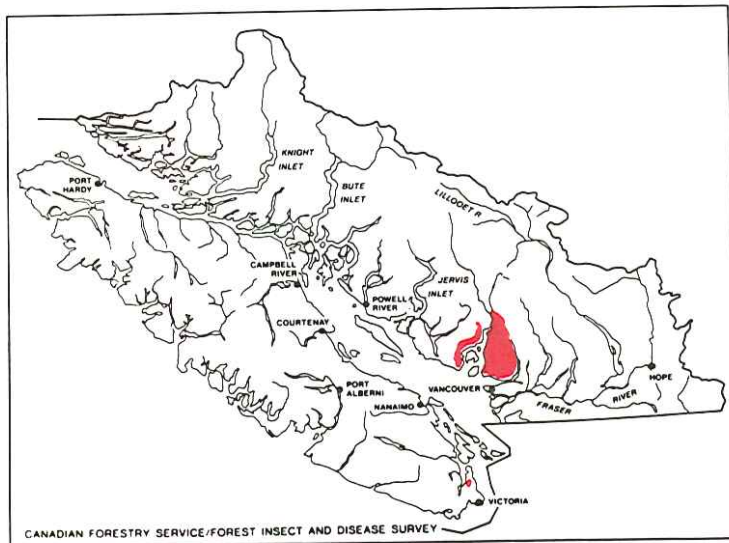
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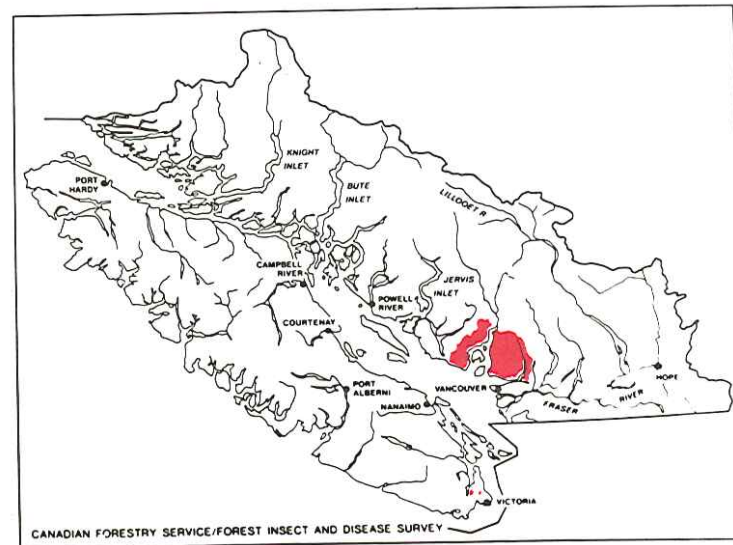
Balsam Woolly Aphid, 1958



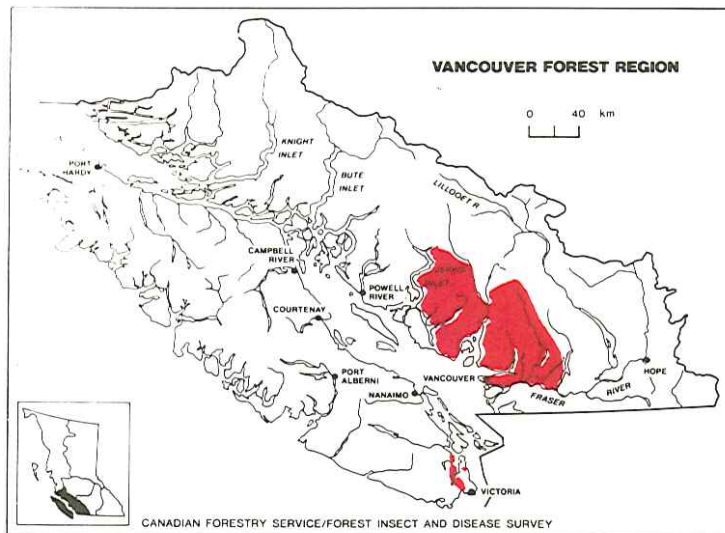
Balsam Woolly Aphid, 1959



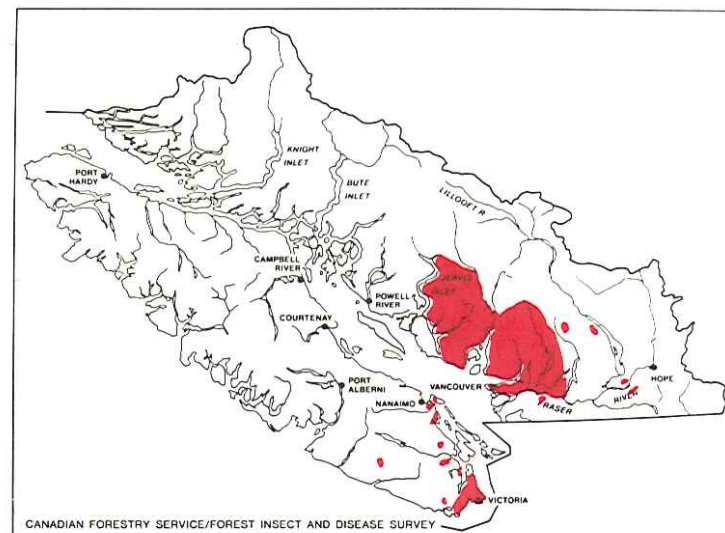
Balsam Woolly Aphid, 1960



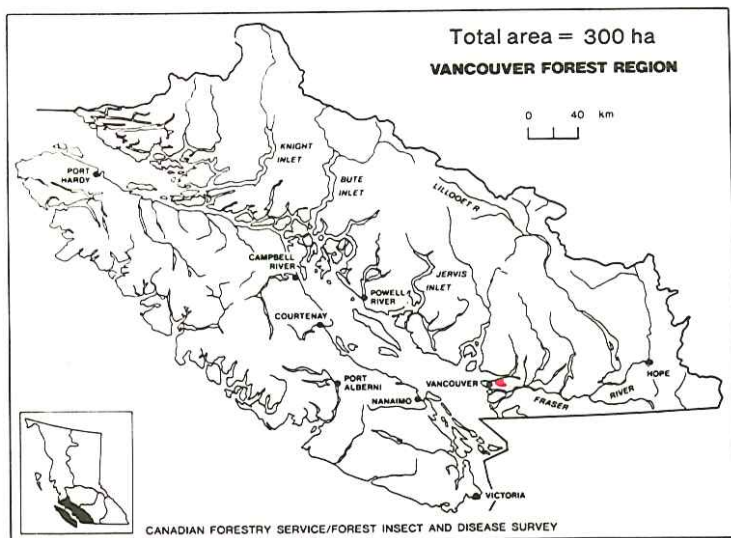
Balsam Woolly Aphid, 1961-62



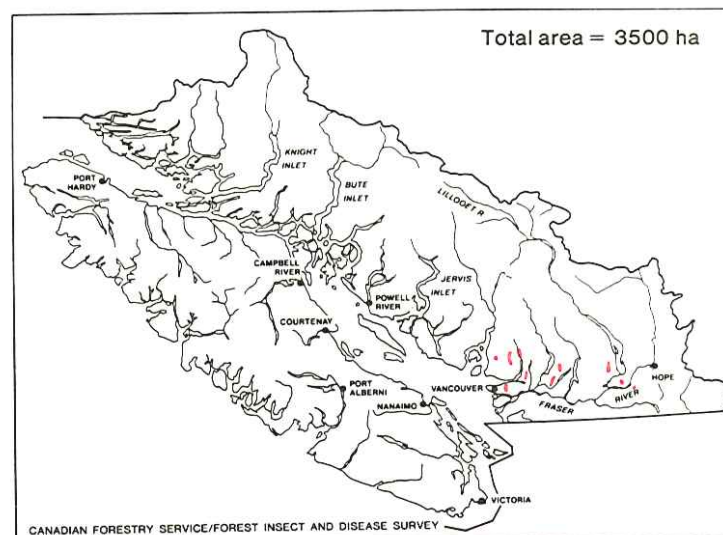
Balsam Woolly Aphid, 1963-65



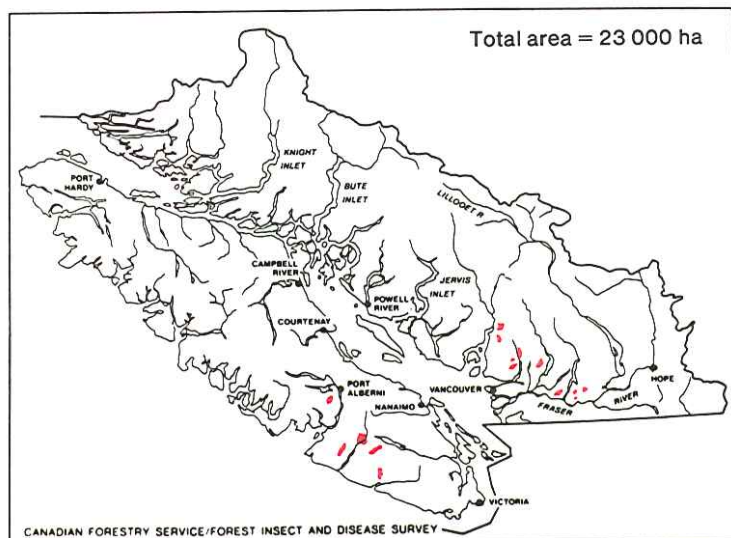
Balsam Woolly Aphid, 1966-75



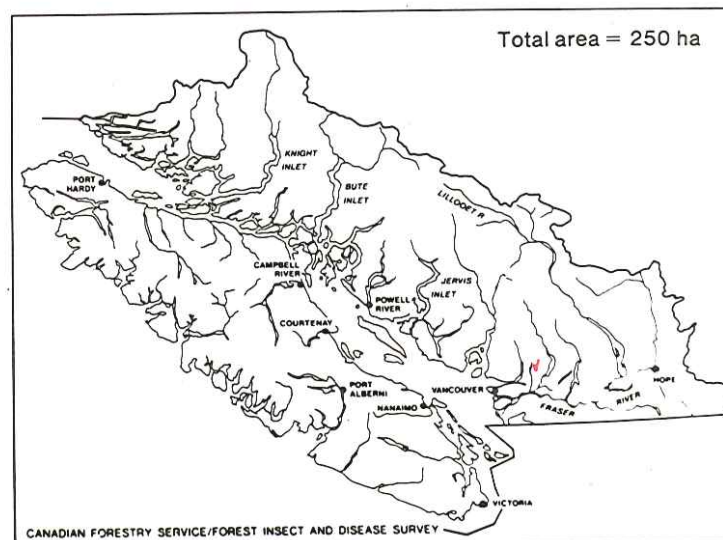
Western Hemlock Looper, 1911-13



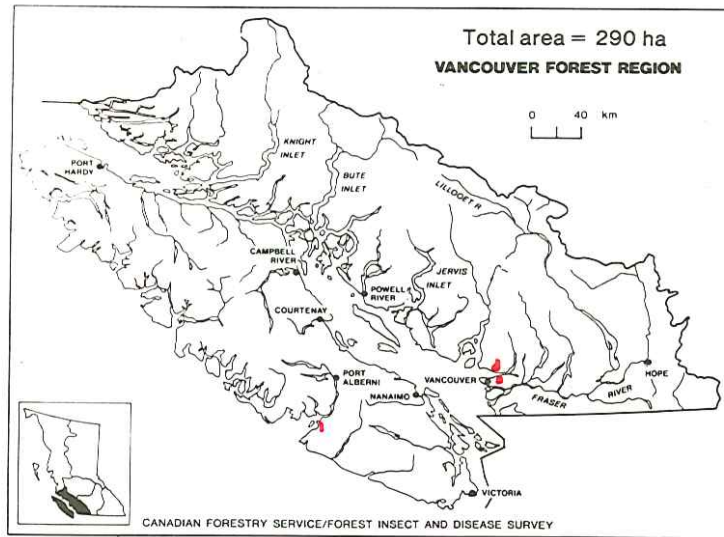
Western Hemlock Looper, 1925-30



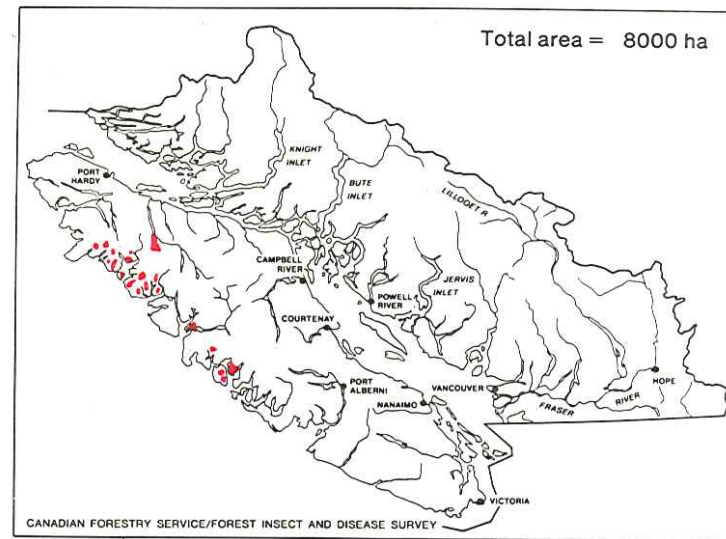
Western Hemlock Looper, 1944-47



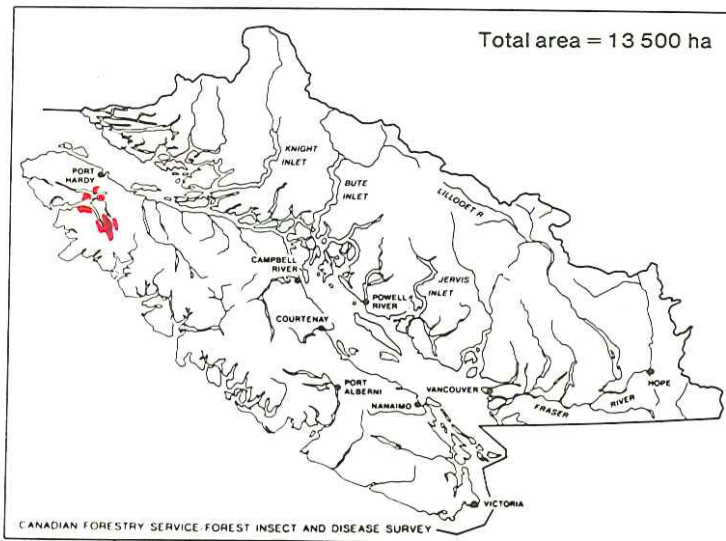
Western Hemlock Looper, 1969-73



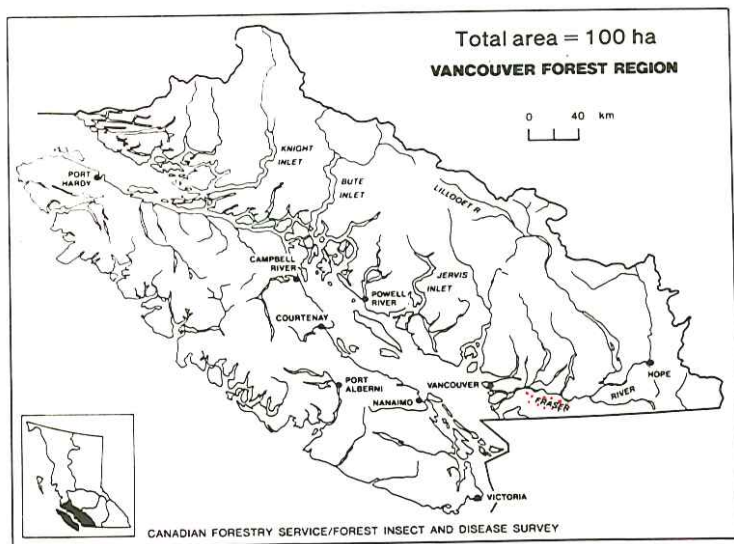
Greenstriped Forest Looper, 1952: Vancouver Island
1958: Vancouver Mainland



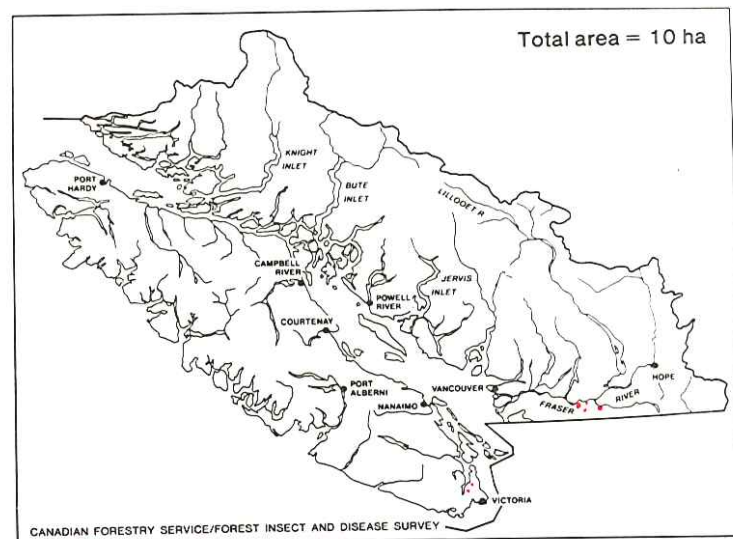
Greenstriped Forest Looper, 1959-62



Greenstriped Forest Looper, 1968-70



Douglas-fir Tussock Moth, 1971-72



Douglas-fir Tussock Moth, 1982-83

