

PACIFIC FOREST RESEARCH CENTRE 506 WEST BURNSIDE ROAD VICTORIA, B.C. Conada PFRC. Pest rapt. 1972 July 4(1)

PEST INSECT AND DISEASE SURVEY

Pacific Forest Research Centre • Canadian Forestry Service • Victoria

July 4, 1972

LARGE ASPEN TORTRIX INFESTATIONS IN THE PRINCE GEORGE FOREST DISTRICT,

JUNE, 1972

S. J. Allen and C. S. Wood

Heavy defoliation of trembling aspen by larvae of large aspen tortrix was seen in the Strathnaver, Hixon and McBride areas as well as a small amount of light defoliation around Prince George and in the Vanderhoof to Fraser Lake area.

Complete stripping of aspen stands east and south of Strathnaver was evident involving some several hundred acres. Lighter defoliation existed at Ahbau, Hixon and south of Prince George.

The heavy larval populations which severely defoliated trembling aspen in the Vanderhoof, Kenny Dam and Fraser Lake areas in 1970 and 1971 have declined throughout the area. Only light defoliation is evident this year in widespread localized patches from Prince George to Endako. Larval populations indicate that similar defoliation will likely occur in the same general areas in 1973. No dieback or mortality of trembling aspen is evident as a result of three successive years of defoliation.