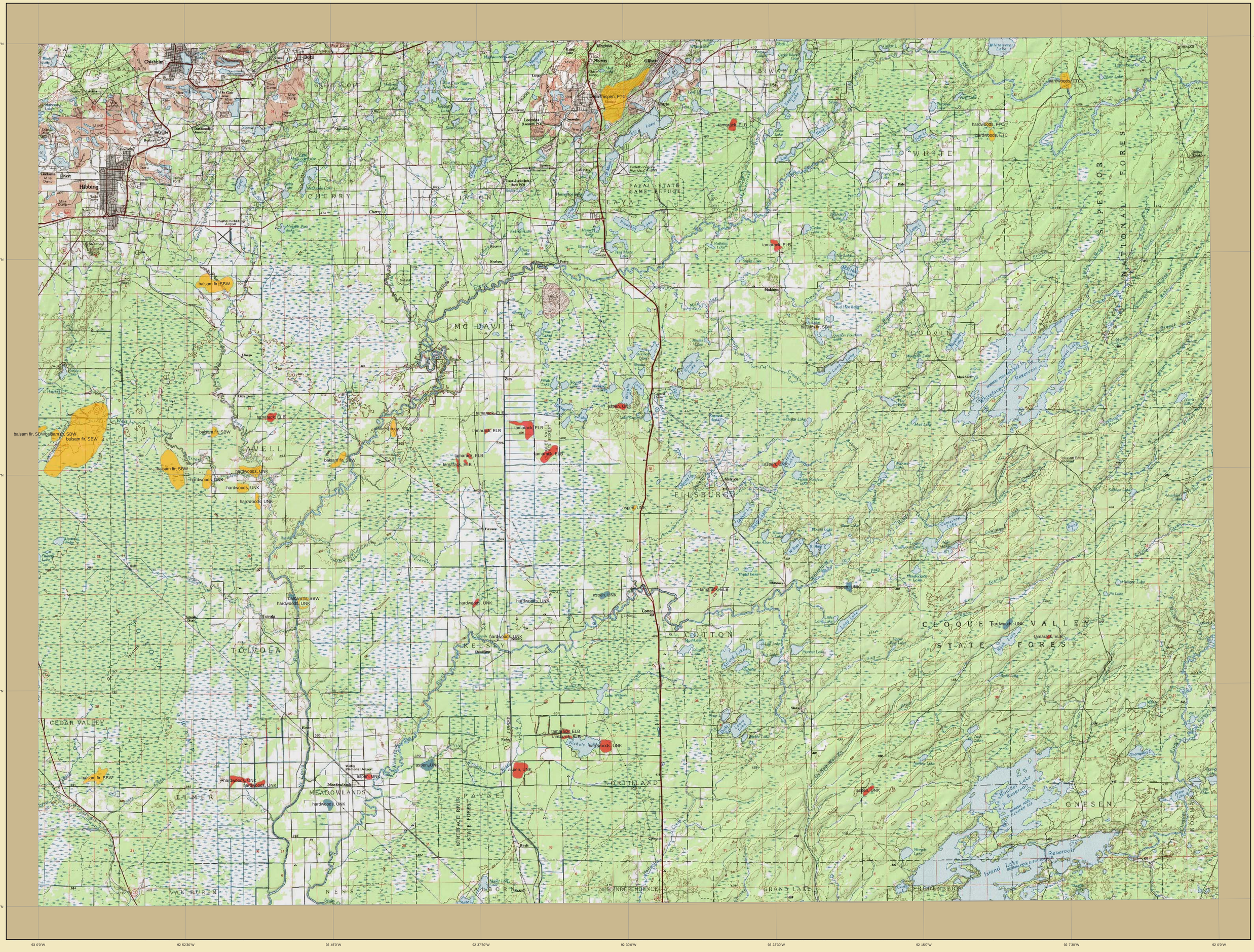


Damage Type

- Defoliation
- Dieback
- Mortality

Abbreviations used:

ELB - eastern larch beetle
FTC - forest tent caterpillar
SBW - spruce budworm
UNK - unknown

Note:

Two- part annotation on polygon indicates the primary host and casual agent.

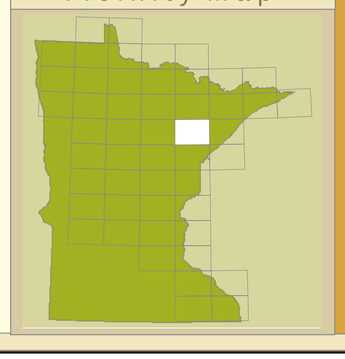
2004 AERIAL DETECTION SURVEY RESULTS

MINNESOTA

USGS 100K QUAD - HIBBING

Map scale: 1:100,000

Vicinity Map



N

For more information contact:

USDA Forest Service
State & Private Forestry
St. Paul Field Office
Forest Health Protection
1992 Folwell Avenue
St. Paul, MN 55108

or visit our website at
www.na.fs.fed.us/spfo

Map created in ArcGis 8
using ArcMap &
National Geographic TOPO!

Final 2004