

Bole damage agent	Bole damage code
<i>Animal Damage</i>	
animal browse	441
beaver damage	444
porcupine damage	445
sapsucker damage	446
other animal damage	447
<i>Borers & Insects</i>	
Asian long horned beetle	707
balsam wooly adelgid	101
beech bark scale only	104
defoliation > 20%	111
hemlock woolly adelgid	103
Sirex wood wasp	710
sugar maple borer	108
white pine weevil	102
other bark beetles	110
other borers	109
<i>Cankers, conks & diseases</i>	
beech bark nectria only	105
both beech scale and nectria	106
butternut canker	201
Emerald ash borer	711
European larch canker	206
eutypella canker	203
hypoxylon canker	204
nectria canker	202
other canker	207
Armillaria root rot	704
other conks	208
dwarf mistletoe	209
white pine blister rust	210
<i>Human-related</i>	
logging damage (>20% of circumference)	702
<i>Weather-related</i>	
Cracks & seams	708
wind thrown/uprooted	501
Bole broken	709
other weather damage	505