

TREE DAMAGE

SPECIES: Voles

DESCRIPTION: This damage occurs out of sight under the snow during the winter (1D).

SPECIES: Deer, rabbit

DESCRIPTION: (2D) Deer chew on woody plants with lower incisors and an upper gum with no teeth. Consequently, chewed off branches appear roughly cut or almost torn off (left branch). Rabbits bite off smaller stems and branches with one cut of their incisors. This cut is clean and at a 45 degree angle (right 2 stems).

SPECIES: Deer

DESCRIPTION: (3D) Extreme winter conditions caused excessive browsing on these arborvitaes in northern Iowa (March, 2001). While deer will normally browse certain evergreen species, this winter's snow cover was such that all other food sources were unobtainable for several months. Totally fencing this row of trees would have been the only answer this particular winter. Arborvitaes and white pine are readily browsed by deer under any conditions.

4D shows this same row of trees in July of 2002. While not as full as they might have been they did recover and are still healthy.

