Promoting Wildlife Diversity in Your Woodlot





Lynn Landriault OMNR Southern Science and Information April 2012















3-D trees

Do it right!

Golden oldies

Do it right!



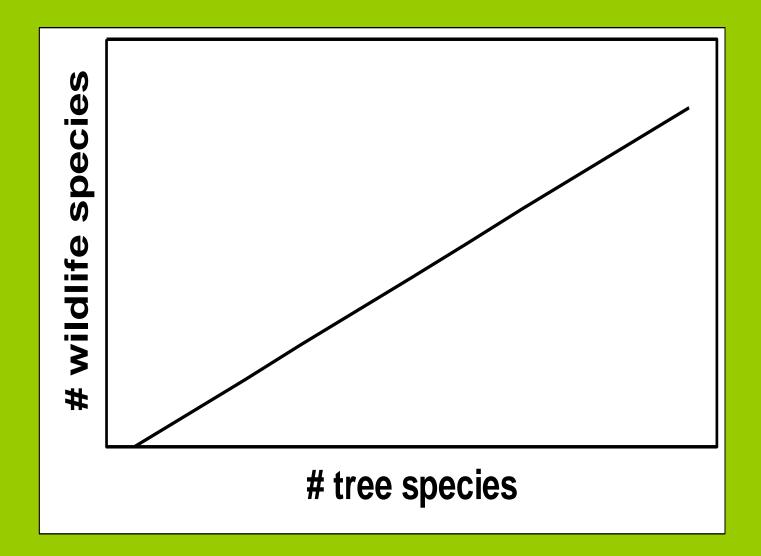
3-D trees

Do it right!

Golden oldies



The spice of life



Some are spicier than others!







Scattered conifers

Mast trees



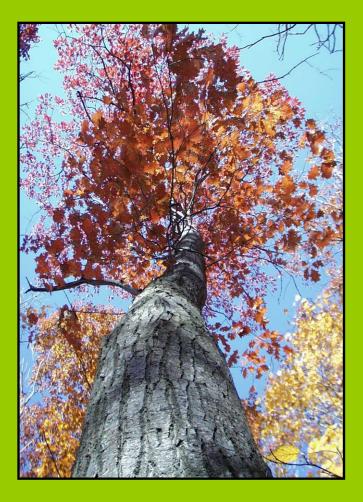








Leave the really spicy ones!



Oak **Beech** Cherry **Hickory** Basswood **Butternut** Walnut Ironwood

Leave the really spicy ones!



Healthy trees Large diameter Big crowns

Spicy trees: scattered conifers







Black-throated green warbler

Leave the really spicy ones!



Large, healthy

Hemlock Red spruce White pine Cedar White spruce Balsam fir

3-D trees

Do it right!

Golden oldies

Decaying, dead, & downed



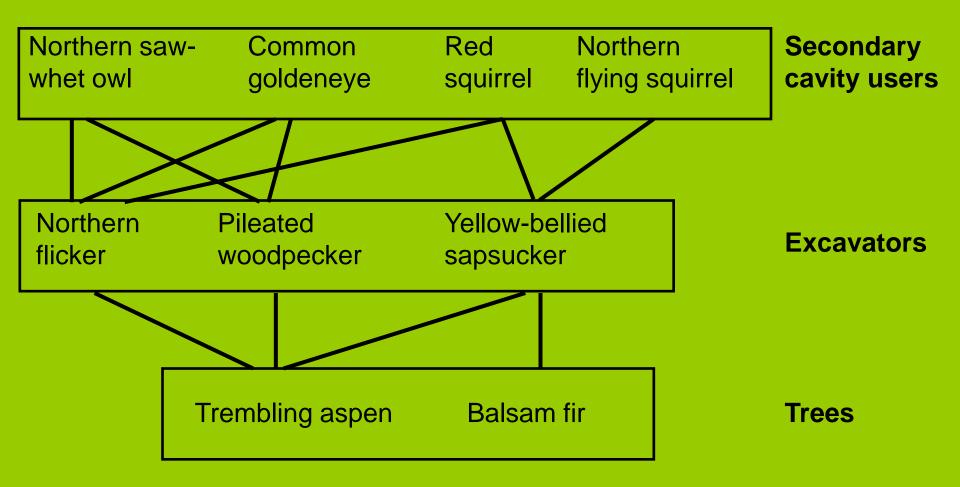
There's life in dead wood





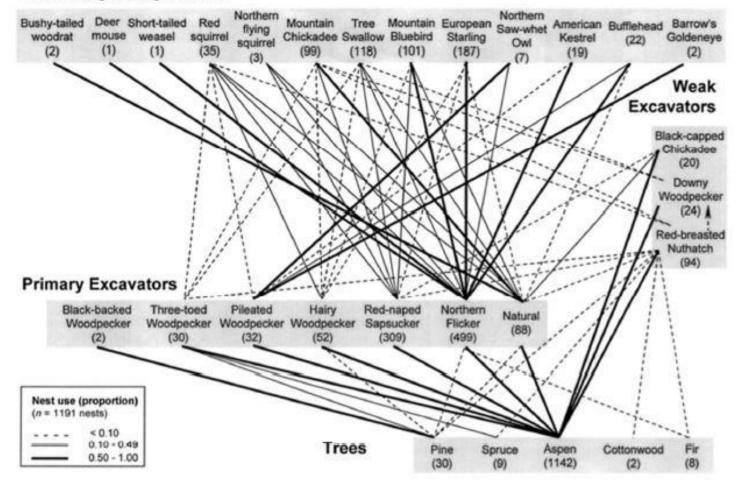
Cavity tree nest web

Boreal mixed wood example



Modified from Cadieux et al 2011





Martin et al. 2004

Leave the living dead



Dead trees are valuable but can be hazardous



Down but not out!



Time to re-invest



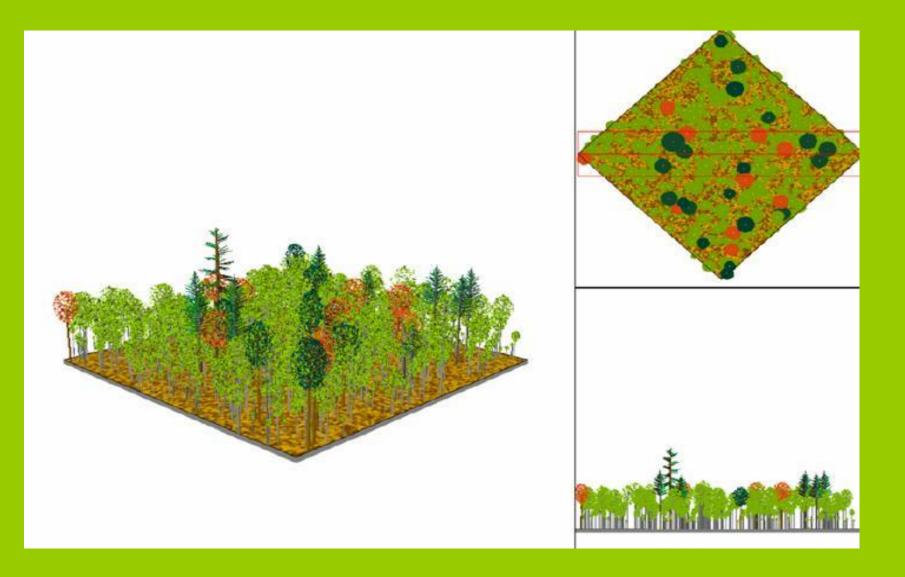
3-D trees

Do it right!

Golden oldies

Supercanopy trees





3-D trees

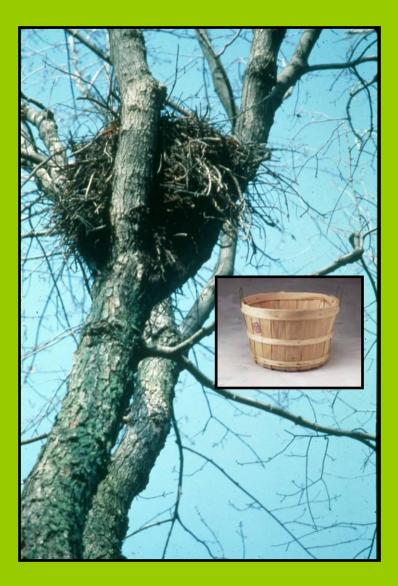
Do it right!

Golden oldies

Homes for big birds: stick nests



Bushel basket rule





Woodland pools



3-D trees

Do it right!

Golden oldies

Resources

(Ontario

EXTENSION © Ontario NOTES

PROMOTING A HEALTHY FOREST THROUGH TREE MARKING

Forest Management

Guidelines for the Provision of White-Tailed Deer Habitat

f your woodlot is ready for a hinning or harvest, tree markin, when properly upplied, can gree

surce of revenue that will torease over time. The object f this note is to introduce the encept and benefits of tree tarking. However it is strong commended that a certified Forest Management Guide for Conserving Biodiversity

at the Stand and Site Scales Forests Branch Ontario Ministry of Natural Resources

March 18, 2010



(⑦ Ontario



Ontario Tree Marking Guide



http://ontariosforests.mnr.gov.on.ca

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THEIR NESTS IN CENTRAL ONTARIO A Guide to Stick Nests & Their Users