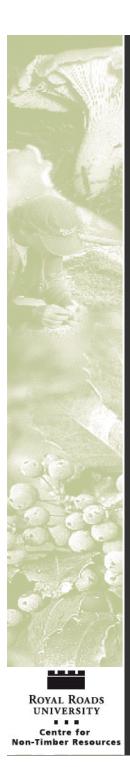
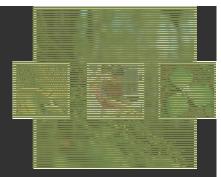


Working Beneath the Trees: Non-Timber Resources

Wendy Cocksedge Centre for Non-Timber Resources Royal Roads University



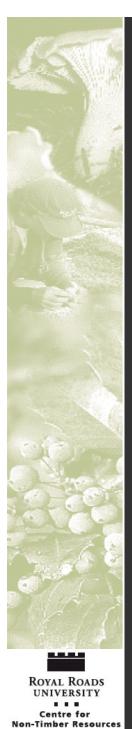
What do we mean by 'NTFP'?



Non-timber forest products (NTFPs): All the plants and fungi, and associated services, of the forest other than conventional wood products.

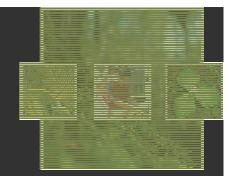


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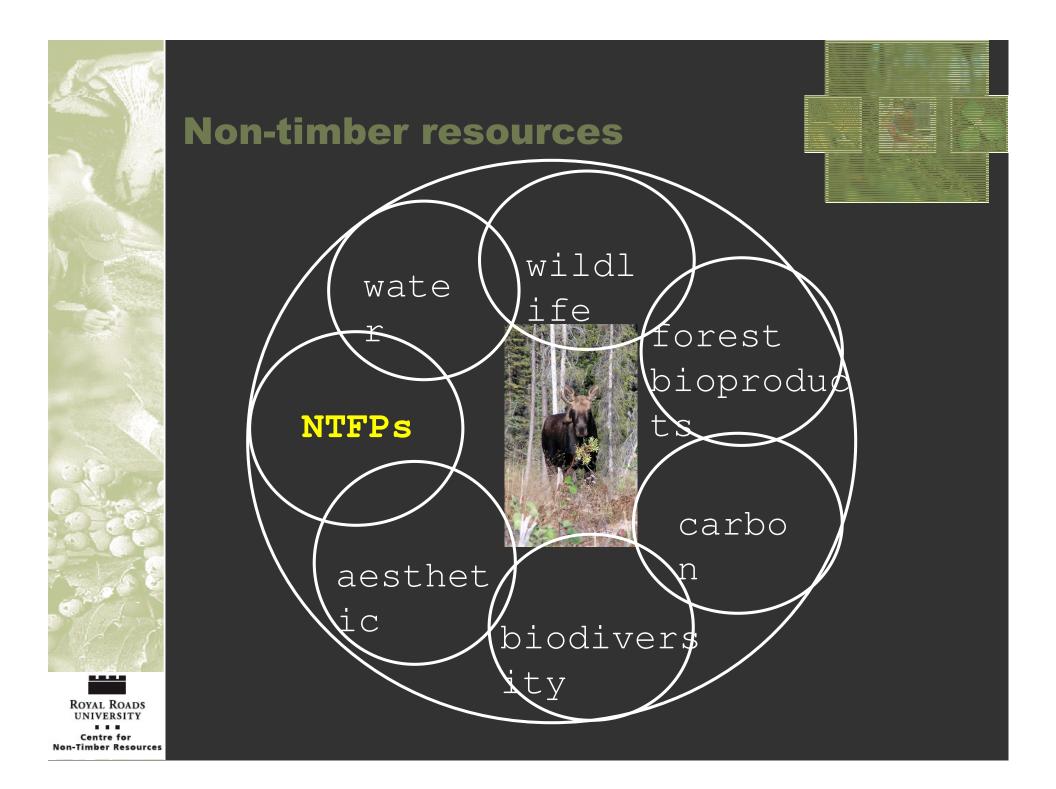


NTFP Categories in BC

- Wild Edibles
- Floral greens
- Crafts and art
- Medicinals & nutraceuticals
- Horticulture & restoration
- Tourism/educatio
 n
- `others







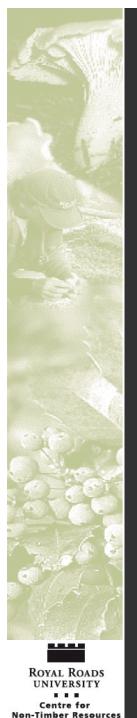


Why the interest in NTFPs?

•NTFPs offer a field on which "environment" and "economy" are not at war



Revitalizing interest in cultural practices



 Aboriginal Peoples: indigenous plants, indigenous uses. Traditional practices health, resource rights.



Oregon grape (*Mahonia nervosa*) - used today as a floral greenery and medicine, used traditionally as a food, medicine, and dye

- At the harvester level, NTFPs contribute between \$150 and \$250 million annually to
 BC'shrooms floral
- Mushrooms & floral greens the most important products
- •Up to 200 species harvested commercially in BC







Functional foods and nutraceuticals

• Growing at 7-8% per year

Organic foods

• increase to \$31B in 2005

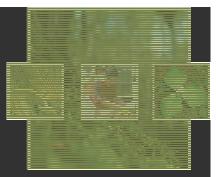
Natural health products

 50% of Canadians now use natural health products (Health Canada 2005)





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Native plants for use in gardening, landscaping

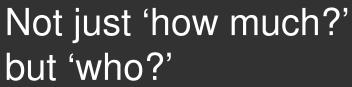
- Gardening is number one past-time of North Americans
- Growing interest in native plants
- Restoration

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Typical income = \$80-200/day



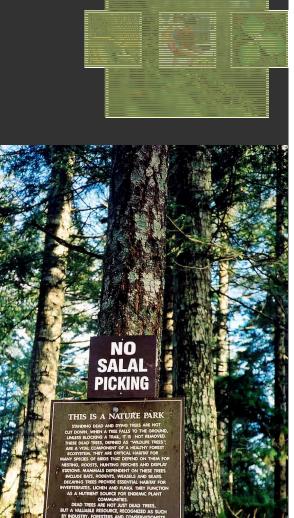


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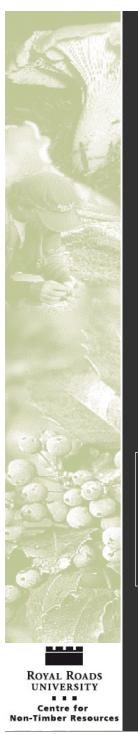
Management

Community Forest Tenures: Enable access management





Centre for **Non-Timber Resources**



Management

Range of production systems

'wild crafting' (often on Crown lands) compatible management (i.e., fertilizing, thinning, planting)

agroforestry



Barriers & considerations

Communities often contemplate diversification seriously only when circumstances become desperate - when energy, enthusiasm, human resources, capital are at a low ebb and there is little tolerance for risk





Non-Timber Resources

Barriers & considerations

State of knowledge







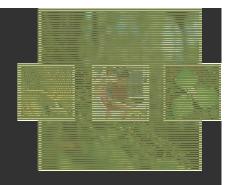




Opportunities

Participation of all users

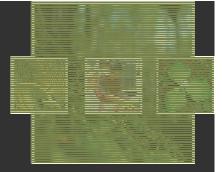
- How do we provide access and benefits to all who value the Partmesships?
 - Create a `critical mass' of support







Acknowledgements



Thanks to our many, many collaborators working "beneath the trees".



Non-Timber Resource

The Centre for Non-Timber Resources



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