

The Ecology of Food and Medicine Plant Gathering Sites as Defined by Tl'azt'en Nation

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Balsam Fir
Tsootsun
Abies balsamea



Juniper
Dats'an angut
Juniper communis



Jack/Lodgepole pine
Chundoo
Pinus contorta



Labrador tea
Ludi musjek
Ledum groenlandicum



Cranberries
Tsalhtse
Viburnum edule



Kinnikinnick
Dunih t'an
Arctostaphylos uva-ursi



Alder
K'us
Alnus tenuifolia



Red Willow
K'entsi
Salix laevigata



Poplar
T'ughus
Populus balsamifera



Soapberries
Ningwus
Shepherdia canadensis



Huckleberries
Duje
Vaccinium membranaceum

Research Objectives

- To collect information about the ecology of food/medicine plant gathering sites;
- To gain an understanding of the criteria for gathering individual plants for food/medicine use;
- To understand why traditional food/medicine plant gathering sites may fall out of use;
- To assess the impact of current land management practices for the validity of protection of traditional food/medicine plant gathering sites;
- To provide a framework for the protection measures that will be necessary for the continuation of plant gathering activities and sites.

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Methods

Welcome meeting to introduce project and to establish participants (September 2007)



Participant meeting to generate a list of 15 plant species that were considered to be important food/medicine plants (October 2007)



Development of a survey focusing on the 15 plants (plant and site characteristics) (November 2007 – January 2008)



One-on-one interviews (using surveys) with each of the 12 participants (February – May 2008)



Field studies to gather samples of the 15 plants and collect ecological field data (Upcoming)



Verification of transcribed interviews and determination of plant and site characteristics important for each of the 15 plants in order to ensure plants can be gathered in the future for food/medicine purposes (Upcoming)



Yarrow
Latalba
Achillea millefolium



Black birch
Chunach'ulh
?



Devil's club
Hoolhghulh
Oplopanax horridus



Raspberry
'Ut'anakal
Rubus idaeus