



B.C. Conservation Data Centre
FIELD SURVEY FORM (GASTROPODS: Landsnails and Slugs)

For multiple species observed at one site

Note: Complete only for Red- or Blue-Listed species. Please fill out as many fields as you can. Precise locality and population data are especially important pieces of information.

OFFICE USE
Project name: _____
New/Update
Update EO # _____

Name of recorder/reporter: _____

Address/ Phone #/ Email: _____

Survey Date: (yy/mm/dd): _____ 1st visit, or repeat visit to this site?: _____

Revisit needed? Yes no Why? _____

General Location: _____

Directions: (Please be as precise as possible. Photocopies of 1:20,000 trim maps, 1:50,000 topographic maps or other maps marking the location is appreciated.)

Did you use a **GPS unit** to determine a UTM point? Y / N Precision of point (+/- metres) _____

Zone (e.g. 10U) _____ Easting _____ Northing _____ NAD _____

(Please use NAD83 if using GPS)

Species	Numbers (estimate number or exact count if possible)	Time of day	Observations <i>Describe where the gastropod was found, and what it was doing (under a log, feeding, breeding, egg-laying, dormant, etc.)</i>	Specimen, Photo or shells?

Area covered by populations of gastropods (*m², ft², ha., or acres, indicate length & width with reference to cardinal direction or landscape feature, shape & how it relates to any UTM's provided (ie. the centrum); use sketch to help with this*): _____

Describe habitat: (*a general description of the physical setting of the area including land forms/ use, riparian adjacency, recreational use, adjacency to trails or roads, logging or development history etc.*)

Landscape context: (Is the area fragmented? Generally describe the surrounding area and adjacent land uses including species composition and any other biological or abiotic factors that may affect the population):

Condition: (Condition is a measure of the quality of biotic and abiotic factors, within the occurrence, and the degree to which they may affect the continued existence of the occurrence. Factors to consider: habitat degradation, disturbance, presence of exotic species, the degree to which ecological processes are sustaining the habitat. Where possible, include a comparison to other occurrences.)

Plant Composition

	List the most abundant species	% Cover		List the most abundant species	% Cover
Dominant overstorey			Dominant herbaceous plants		
Dominant understorey			Moss species		
Dominant shrubs			Exotic species		

Microhabitat features: Describe the microhabitat (ie. within a depression, upslope or downslope of a large tree; within a riparian spray zone, under a large boulder etc.)

Topographic features: **Elevation*:** _____ metres/feet (circle one) **Slope:** _____ **Aspect:** _____
 (*Was elevation derived from a GPS unit Y/N?)

Light:

- ___ open
- ___ partial
- ___ filtered
- ___ shade

Slope position:

- ___ crest
- ___ upper slope
- ___ mid slope
- ___ lower slope
- ___ bottom

Moisture:

- ___ inundated
- ___ saturated (wet-mesic)
- ___ moist (mesic)
- ___ dry-mesic
- ___ dry (xeric)

Sketch: (can be attached separately)