



**Plant Composition**

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

Topographic features: Slope: \_\_\_\_\_ Aspect: \_\_\_\_\_

Elevation: \_\_\_\_\_ metres feet (*circle one*) Did you use a GPS unit to determine elevation? 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 (here or on another piece of paper):

**Area covered by populations of butterflies** (*m<sup>2</sup>, ft<sup>2</sup>, ha., or acres, indicate length & width with reference to cardinal direction or landscape feature, how it relates any UTM's provided, i.e. the centrum; indicate on sketch to help with this*):

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**Landscape context:** (*degree of fragmentation and connectivity and factors (natural and otherwise) in the surrounding area that may affect this occurrence*)

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**Condition:** (*Condition is a measure of the quality of biotic and abiotic factors within the occurrence. Consider: habitat degradation, disturbance, presence of exotic species, degree to which ecological processes are sustaining the habitat*)

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**Please return forms to:** CDC, Ministry of Environment, Ecosystem Branch, P.O. Box 9358 Station Provincial Government, Victoria BC V8W 9M2 (fax: 250-387-2733) **THANK YOU!**