WENATCHEE MOUNTAINS FIELD FORM: Page 1

DATE: _____

TRANSECT: _____ GROUP MEMBERS: _____

(e.g., 07ANL)

FIELD OBSERVATIONS

Aspect: _____ Slope (deg.): _____

Elevation: _____ Slope position*: _____

***E.g. valley, ridge, swale, mid-slope, flat**

General description (Landform, soil type, rockiness, litter type, woody debris characteristics, presence/spp. of dead trees, understory patchiness, forest structure, additional tree species, indicators of disturbance, proximity to drainage, etc.)

UNDERSTORY COVER [include understory vegetation (< 2.0m height), logs (≥ 5 cm diameter) and litter (<5 cm diameter)]

Species	In	Out	Species	In	Out	Species	In	Out

OVERSTORY COVER [include overstory vegetation (≥ 2.0m height)]

Species	In	Out	Species	In	Out	Species	In	Out

DATE: _____
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SEEDLING* SURVEY (1 m radius subplots along vegetation transect)

Subplot	Tree Species	Substrate type**	Subplot	Tree Species	Substrate type**
5 m			**15 m**		
Substrate cover %			Substrate cover %		
% Litter =			% Litter =		
% WD =			% WD =		
% Ground =			% Ground =		
Tree cover type (√ one)			Tree cover type (√ one)		
Open?			Open?		
Partial?			Partial?		
Closed?			Closed?		
10 m			**20 m**		
Substrate cover %			Substrate cover %		
% Litter =			% Litter =		
% WD =			% WD =		
% Ground =			% Ground =		
Tree cover type (√ one)			Tree cover type (√ one)		
Open?			Open?		
Partial?			Partial?		
Closed?			Closed?		

* Seedlings are defined here as all trees < 10 cm in height ** litter, woody debris or bare ground: adds to 100%

TREE* SURVEY (belt transects 2x25 m on N-facing and 4x25 for S-facing slopes – width not slope corrected)

Sp.	DBH (cm)	D/A	Trans Dist. (m)	Perp. Dist. (m) U/D	√ = yes**						Sp.	DBH (cm)	D/A	Trans Dist. (m)	Perp. Dist. (m) U/D	√ = yes**					
					S	F	M	N	B	D						S	F	M	N	B	D

*** Trees > 1.37 m in height ** S = suppressed, F = fire scar, M = mistletoe, N = needle stress, B = bark beetle, D = decay**