

APPENDIX A1. - Lodgepole Pine Old Growth Inventory Scoresheet

LOGEPOLE 3.0 6/21/2010

OLD GROWTH INVENTORY SCORESHEET

<copy on pink paper>

PARTITION: \_\_\_\_\_ SITE: \_\_\_\_\_  
 DATE: \_\_\_\_\_ (MMDDYY) OBSERVER: \_\_\_\_\_ DISTRICT: \_\_\_\_\_  
 GENERAL LOCATION: \_\_\_\_\_ ELEVATION: \_\_\_\_\_ SLOPE: \_\_\_\_\_ ASPECT: \_\_\_\_\_

POSITION: RIDGE UPPER 1/3(WET) UPPER 1/3(DRY) MIDSLOPE(WET) MIDSLOPE(DRY) LOWER 1/3(WET) LOWER 1/3(DRY)

SLOPE CONFIGURATION: FLAT(WET) FLAT(DRY) BOTTOM ROLLING BROKEN  
 CONVEX CONCAVE STRAIGHT/FLAT

LIVE TREES: Total Crown Cover \_\_\_ OS MS US  
 Average Height \_\_\_  
 Average DBH \_\_\_  
 DEAD TREES: % of total stems on site dead \_\_\_  
 % of dead stems standing \_\_\_

LIVE TREES:	% of Total Cover	% COVER
PICO LODGEPOLE	---	100
ABLA SUBALP FIR	---	100
PIEN ENG SPR	---	100
POTR ASPEN	---	100
PSME DOUG FIR	---	100
PIPO POND PINE	---	100
OTHER	---	100

SHRUBS	% Cover	FORBS	% Cover	FORBS(cont')	% Cover	GRASSES	% Cover
JUNIPERUS communis	---	Arnica cordifolia	---	Ephibium angustifolium	---	CAREX geyeri	---
SHEPERDIA canadensis	---	Penstemon virens	---	Haplopappus parryi	---	Carex rossii	---
Arctostaphylos uva-ursi	---	Potentilla fissa	---	Pyrola chlorantha	---	Bromus anomalus	---
Rosa woodsii	---	Sedum stenopetalum	---	Ephibium angustifolium	---	Poa interior	---
VACCINIUM scoparium	---	Achillea lanulosa	---	Lupinus argenteus	---	Trisetum spicatum	---
Berberis repens	---	Campanula rotundifolia	---	Solidago ciliosa	---		
		Lathyrus leucanthus					

Habitat Type(%): PICO - JUCO \_\_\_\_\_ PICO - CAGE \_\_\_\_\_ PICO - SHCA \_\_\_\_\_ PICO - VASC \_\_\_\_\_  
 ABLA - SETR \_\_\_\_\_ ABLA - CAGE \_\_\_\_\_ ABLA - CACA \_\_\_\_\_ ABLA - VASC \_\_\_\_\_

KEY OLD GROWTH CHARACTERISTICS:

Y N Presence of large live trees (10"+ dbh) 15 or more trees per acre  
 Y N Presence of large snags (10"+ dbh) 2 or more snags per acre  
 Y N Presence of large down woody material (10"+ dbh) 3 or more logs per acre  
 Y N Presence of >20% overhead canopy closure  
 Y N Presence of old, declining live trees (dead tops \_\_, broken tops \_\_, flat tops \_\_, rounded tops \_\_)  
 (thin bark \_\_, scaly bark \_\_, platey bark \_\_)

OTHER COMMON OLD GROWTH CHARACTERISTICS

Y N Presence of more than one tree species  
 Y N Presence of small openings with grasses, forbs, shrubs  
 Y N Presence of seedlings \_\_, saplings \_\_, poles  
 Y N Little or no evidence of logging  
 Y N Little or no evidence of fire, insect, wind disturbance

ASSESSMENT

Y N Is this stand apparently Old Growth  
 If so, rated as: Excellent \_\_, Good \_\_, Fair \_\_, Marginal \_\_  
 If Old Growth, how long remaining as Old Growth?  
 0-25 years \_\_, 26-50 \_\_, 51-100 \_\_, 100+  
 Principal reason for less than 100 years?  
 Y N If Old Growth, will it improve in quality?  
 Principal reason for improvement?  
 Y N If Old Growth, does it meet structural definition of SF Old Growth?  
 Y N Is this a seral LP stand in transition to SF?  
 Y N If so, once the LP fades, will there be a gap in time before SF Old Growth takes over?  
 Y N If so, how long will the gap be? 0-25 years \_\_, 26-50 \_\_, 51-100 \_\_, 100+  
 If not Old Growth, will it become Old Growth?  
 If yes, how long until it becomes Old Growth? 0-25 years \_\_, 26-50 \_\_, 51-100 \_\_, 100+

Notes: Y N Presence of streams or seeps  
 Lynx habitat cover -  
 Snowshoe hare sign -  
 Other notes -