



Oregon Chapter Sierra Club
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Forest Survey Form

Date: _____
 N. Forest: _____ Ranger District: _____

Project: _____

Unit(s): _____

Recommendations: _____

Surveyed by: _____

Subjective Evaluation of Area: _____

Area itself: old growth logs & snags? (quantity, consistency across area): _____

roadless area Examples of large tree diameter: _____

old growth/mature forest - describe: _____

plantation # of old growth trees per acre (describe): _____

previously logged - approx. age range of trees (describe): _____

Describe marking to cut: _____

Average tree size in dbh: _____

Evidence of former logging (skid trails, stumps, lack of regeneration, dense overstocked spindly thicket areas?) Describe: _____

_____ mixed conifer, specify species and number in descending order of prevalence: _____ fir (_____ grand fir, _____ doug fir, _____ white fir, _____ subalpine fir, _____ other: _____), _____ ponderosa pine, _____ white pine, _____ lodgepole pine, _____ sugar pine, _____ w. larch, _____ engleman spruce, _____ incense cedar, _____ yew, _____ aspen, _____ alder, _____ willow, _____ juniper, _____ mt. mahogany, _____ cottonwood, _____ other: _____

Quality & type of canopy closure (%): _____

_____ historically naturally mixed conifer site (_____ old growth present, _____ fire scars, _____ north slope, _____ moist area, _____ high elevation), describe: _____

_____ historically ponderosa pine dry forest site (_____ old growth present, _____ frequent fire intervals, _____ south slope aspect, _____ low/mid elevation), describe: _____

_____ other natural historic forest stand site: _____ lodgepole pine, _____ riparian, _____ deciduous; describe: _____

_____ % of defoliation/insect mortality - species and age of trees affected: _____

_____ fungal root rot present, describe: _____

_____ species evident using area for habitat/forage (_____ scat, _____ tracks, _____ sightings, _____ calls, _____ foraging or nesting signs, _____ roosts, _____ dens, _____ burrows, _____ beds, _____ hives), describe: _____

___ riparian areas in or adjacent to survey area/unit(s); ___ springs, ___ seeps, ___ creek headwaters
___ seasonal runoffs, ___ creeks, ___ rivers, ___ lakes, ___ ponds; describe: _____

___ aquatic species present, describe: _____

___ buffers? adjacent steep slopes? _____

___ unusual plants? _____

plant community types: _____

soil type, quality, compaction level(s): _____

steepness of slope/aspect of slope (direction it faces): _____

___ landslide risk, describe: _____

density of roads (per sq. mi.): _____

___ other road issues: _____

___ OHV impacts: _____

___ effects of livestock grazing, describe: _____

___ evidence of animal damage control activities: _____

___ evidence of bait stations for hunting, hunters camps: _____

___ mining: _____

___ herbicide spraying: _____

___ gopher trapping/poison: _____

___ other issues/impacts, describe: _____

___ exotic invasive plants: _____

___ recreational use: _____

Describe sale overall: _____

Surrounding area: ___ contiguous forest, ___ high-graded forest, ___ never logged area, ___ roadless area,

___ clearcut, ___ other cut: _____, ___ corridor area, ___ canyon, ___ meadow,

___ rocky upland, ___ grassland, ___ pine plantation, ___ seedlings, ___ riparian: _____

___, ___ high desert, ___ public land (agency): _____

___ private land, ownership: _____

___ area of human habitation: _____

___ species seen adjacent to sale unit(s): _____

___ burn area, amount of regeneration & plants seen in area: _____

Photo guidelines: unusual plants/animals, wildlife, old growth canopy-dependent species evidence: nest holes, foraging, burrows, canopy in green sales, riparian areas without buffers, steep slopes, severity of burns in fire sales (mosaic, soil conditions, seedlings, plant revegetation, etc.), old growth/mature trees marked to cut, etc. Minimize number of photos and note location & unit taken in. Draw map of unit & show differences in areas (e.g. location of: old growth, riparian areas, significant wildlife sightings, rare/sensitive plants, exotic plants, overgrazed areas, and other impacts, etc.)

Photo #s & descriptions (*attach additional sheet if needed*):