

Summary conditions for the entire Bitterroot Reserve			
<b>Age Class</b>	<b>Acres</b>	<b>%</b>	
< 75 yrs.	400000	0.20	Of this, most is LP, and 15% of all the LP is sapling-sized.
75 - 175 yrs.	1110000	0.57	Of this, 40% is pure LP.
> 175 yrs.	450000	0.23	
	1960000		

448000 acres covered		<b>Salmon</b>					
<b>Forest Type</b>	<b>Acres</b>	<b>% of area</b>	<b>% Burned</b>	<b>% young</b>	<b>% second growth</b>	<b>% old growth</b>	
Ponderosa pine	358400	80	23				Number of trees equally mixed between PP and DF, 80% of volume is PP. Grows up to 6500' elevation, and gives way to the subalpine type.
White pine		<1	23				WL, growing on the Salmon divide around the head of Crooked River, and east 10 to 12 miles.
Subalpine fir	89600	20	23				Primarily LP and WB. AF and ES are not plentiful except in the valleys of the tributaries. LP west of Bargamin, WB east of Bargamin.
Burned (included in other types)	103040						
Non-forest	10000						Brush-covered slopes are mentioned.
	448000						
	Composition in % of total trees	Distribution					
PP	15%	Very heavy along the river, lighter as it goes up the hill.					
DF	18%	From the distribution map, highest densities are on the breaklands, and little in the subalpine.					
WP	0%	none					
GF	3%	Light numbers on the breaks					
WL	0%	Very little.					
WRC	0%	none.					
LP	57%	Everywhere, especially the Mountain Mdns area.					
ES	1%	Everywhere but the breaklands.					
MH	0%	none					
AF	4%	Mostly subalpine, a little on the uplands.					
WB	2%	High elevations from Buffalo Hump to the Bitterroot NF.					
AL	0%						

844800 acres covered		Selway					
Forest Type	Acres	% of area	% Burned	% young	% second growth	% old growth	
Ponderosa pine	456192	54	35				This is mostly a PP/DF mix, in 2-storied stands, and found on west and south aspects.
White pine	50688	6	35				WRC is the primary component, with GF and ES. Found in the canyons of Selway tributaries, especially in Moose and Bear Creeks.
Subalpine fir	337920	40	35				This would be the AF and ES, with DF, LP, WB, and AL.
Burned (included in other types)	300000						
Non-forest	91000						Inclusions in other types. Sedgy meadows are mentioned, as are grassy/sedgy/beargrass slopes after very old fires.
	844800						
	Composition in % of total trees	Distribution					
PP	21%	Heaviest along the river above Moose Cr. but all along the river and tribs at lower elevations.					
DF	34%	Heaviest along the river on the breaklands. Most of the uplands have DF, little of the subalpine.					
WP	0%	Scatterings on the north slopes along the lower Selway.					
GF	3.5%	Throughout on breaklands and uplands.					
WL	0%	Almost none.					
WRC	5%	Heaviest in Moose Cr and Bear Cr, lighter along the breaklands from the mouth to the forest boundary.					
LP	17%	Everywhere.					
ES	11%	Everywhere but the Lochsa divide.					
MH	none						
AF	7%	Mostly in the subalpine, also in the streambottoms in cold-air drains.					
WB	0.05%	Bitterroot Divide, Lochsa divide.					
AL	0.0005%	Bitterroot Divide.					

