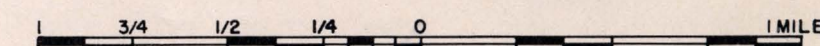


U.S. DEPARTMENT OF AGRICULTURE
FOREST SERVICE
1951-53 TIMBER SURVEY
PAYETTE NATIONAL FOREST

LEGEND

County line	National Forest or working circle
Wilderness boundary	Section line
Private land	State land
Main motor highway	Good motor road
Maintained trail	Unimproved dirt road (poor motor)
U.S. Route	State Route
Forest Service road	Railroad
Bridge	Triangulation
Permanent lookout station	House, cabin or buildings
Ranger station	Guard station
Dam on large river	Dam on small stream
Mountains or Peaks	Rivers and streams, canals
Town or village	Intermittent stream
	Lakes or ponds
	Falls large or small
	Marsh

SCALE



COVER TYPE LEGEND

FOREST TYPE	SYMBOLS	COMPOSITION SYMBOLS
P	Ponderosa Pine	pp
D	Douglas fir	df
S	Spruce	sp
WF	White Fir (Grand Fir)	wf
WL	Western Larch	wl
AF	Alpine Fir	af
LP	Lodgepole pine	lp
WLP	Whitebark or Limber Pine	wlp
HD	Hardwoods	hd
	Cottonwood	cot
CW	Coniferous Woodland	asp

OTHER TYPE SYMBOLS STAND SIZE CLASS BREAKDOWN

OTHER TYPE	SYMBOLS	STAND SIZE CLASS BREAKDOWN
0	Waste, barren	Symbol 4 B 6
1	Cultivated	2 - Burn
2	Grassland	C - Cutting
3	Brush	D - Disease
4	Deforested Noncommercial	I - Insects
5	Deforested Noncommercial	W - Wind
6	Deforested Commercial	Symbol 5
7	Seedling Sapling Stand	B - Main Forest Zone
8	Pole Stand	C - Upper Forest Zone
9A	Small Sawtimber Stand	
9B	Large Sawtimber Stand	

SITE CLASSIFICATION

Site Classification	Stocking Classification
G - Good	W - Well
M - Medium	M - Medium
P - Poor	P - Poor

AGE CLASS - Date of stand origin shown

CUTTING	
(X)	Stands following partial cutting
X	Stands following clear cutting

RISK CLASSIFICATION (shown as a "sub" number to species type symbol)

1	High risk
No sub number	No immediate risk

SPECIES COMPOSITION (Expressed in tenths using composition symbols)

STAND VOLUME ESTIMATE	Average volume in M feet per acre shown with species composition in M feet b.m. per acre also.
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SAMPLE SYMBOLS

P ₁ 9BXM 10M 1750M	Ponderosa pine type, high risk stand, large sawtimber partially cut, medium stocked on crown basis and medium volume stocking, originated in 1750, medium site. Average volume of type is 10M per acre, 8M Ponderosa pine, 2M Douglas fir.
P 7W 1940 M	Ponderosa pine type, low risk, seedling sapling stand, originated in 1940, medium site, composition: 6/10 Ponderosa pine, 3/10 Douglas fir, 1/10 White fir.
6B 1930 P	Commercial Ponderosa pine forest land deforested by fire in 1930.

In areas typed after July 1952, the volume, stocking, date of origin, and site class were eliminated. All types of cutting denoted by symbol X

SAMPLE SYMBOLS

P ₁ 9BW	Ponderosa pine, large sawtimber stand, well stocked on crown basis, high risk stand.
P 9BXM 8M	Ponderosa pine, large sawtimber, cutover stand, medium stocked on crown basis with understorey of White Fir poles, medium stocked. No risk stand.

Base Map and planning sheets compiled at the Washington Office and Regional Office, Intermountain Region 1950-1953, from 1:40,000 Scale Aerial photography 1948, symbol O.G.Q. Compiled to U.S. Standard Mapping Accuracy.

Timber Types mapped on 1:20,000 scale Aerial photography, Symbols B.U.J. 1938, D.E.J. 1946, D.H.U. and D.C.G. 1949, and transferred to the base by use of Reflecting Projector. Cooperative timber surveys, U.S.F.S. Region 4, and Forest Surveys, Northern Rocky Mountain and Intermountain Forest and Range Experiment Stations.