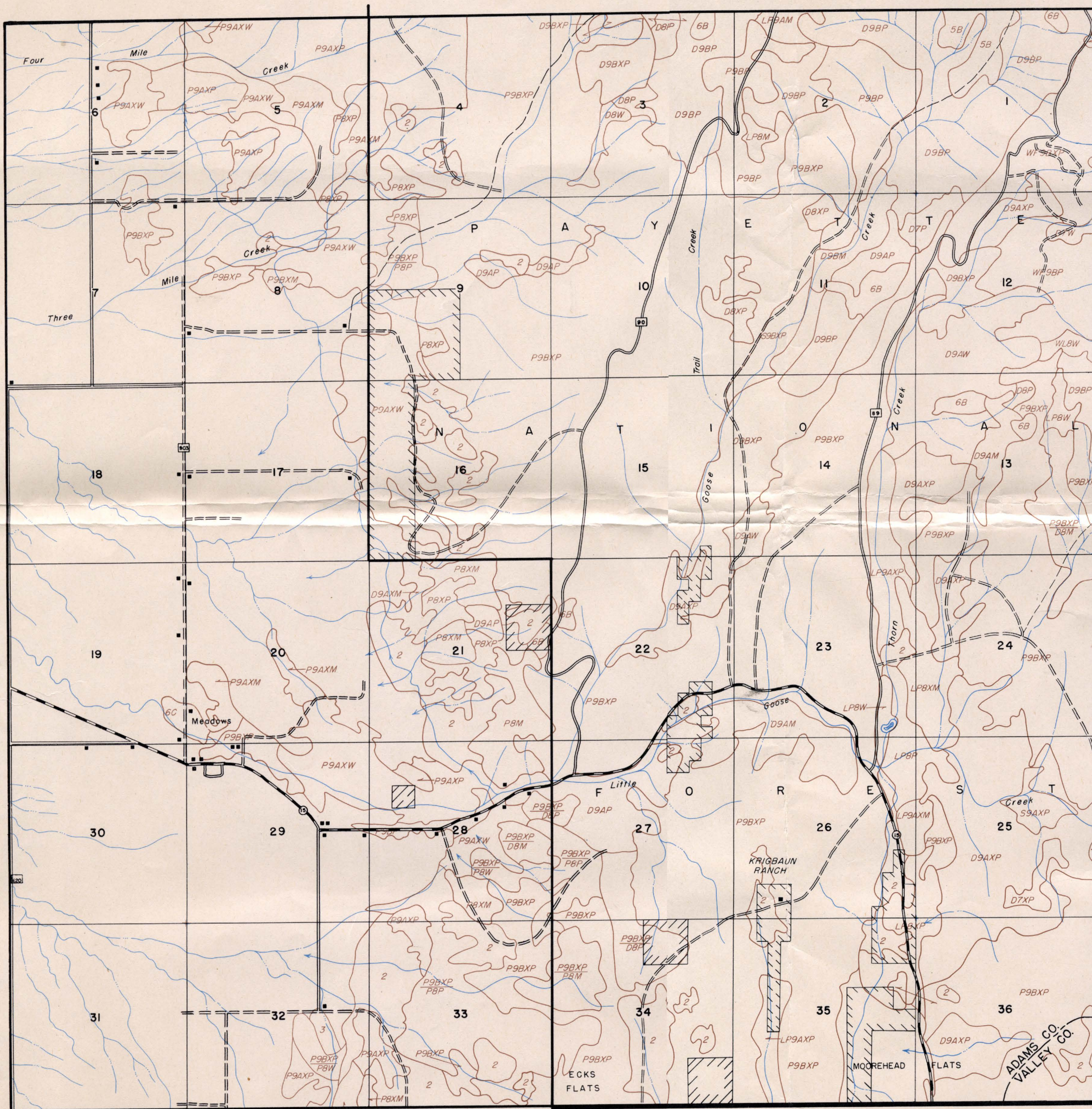


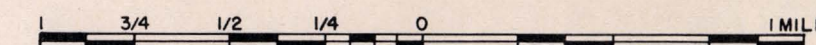
U.S. DEPARTMENT OF AGRICULTURE
FOREST SERVICE
1951-53 TIMBER SURVEY
PAYETTE NATIONAL FOREST



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
Aspen	asp
CW Coniferous Woodland	

OTHER TYPE SYMBOLS

OTHER TYPE SYMBOLS	STAND SIZE CLASS BREAKDOWN
0 Waste, barren	
1 Cultivated	Symbol 4 & 6
2 Grassland	B — Burn
3 Brush	C — Cutting
	D — Disease
	I — Insects
	W — Wind
	Symbol 5
	3 — Main Forest Zone
	C — Upper Forest Zone

SITE CLASSIFICATION

SITE CLASSIFICATION	STOCKING CLASSIFICATION
G — Good	Crown Closure
M — Medium	Volume
P — Poor	W — Well
	M — Medium
	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.

SAMPLE SYMBOLS

- P₁ 9BXM 10M 8pp
1750M 2df
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 .6pp
1940M .3df
1930 .1wf
Ponderosa pine type, low risk, seeding sapling stand, originated in 1940, medium site, Composition: 6/10 Ponderosa pine, 3/10 Douglas fir, 1/10 White fir.
- 6B p
1930
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

- P₁ 9BW Ponderosa pine, large sawtimber stand, well stocked on crown basis. High risk stand.
- P 9BXM WF 8M Ponderosa pine, large sawtimber, cutover stand, medium stocked on crown basis with an understory 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.O. 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.C. 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.