

**VEGETATION
FOREST ZONATION AND LANDSCAPE UNITS
for the East Kootenay Map area**

- 1. Explanatory Notes**
- A vegetation map shows Forest Regions, Zones, Subzones and Ecological Units. The map is a generalization of the actual vegetation. It is not intended to be used for detailed planning or to determine the exact boundaries of vegetation units. The map is a generalization of the actual vegetation. It is not intended to be used for detailed planning or to determine the exact boundaries of vegetation units.
- 2. Map Boundaries and Plot Symbols**
- Biophysical Forest Region
Ecological Unit
Landscape Unit
Vegetation Plot with a general site description
Vegetation Plot with a detailed site description and laboratory analysis

- 3. Examples of Map Symbols**
- (a) Biophysical Forest Region, Zone and Subzone (See Box 1)
- (b) Landscape Unit
- (c) Ecological Unit
- 4. Composite Units**
- Composite units show the relative percentages in terms of each landscape unit.

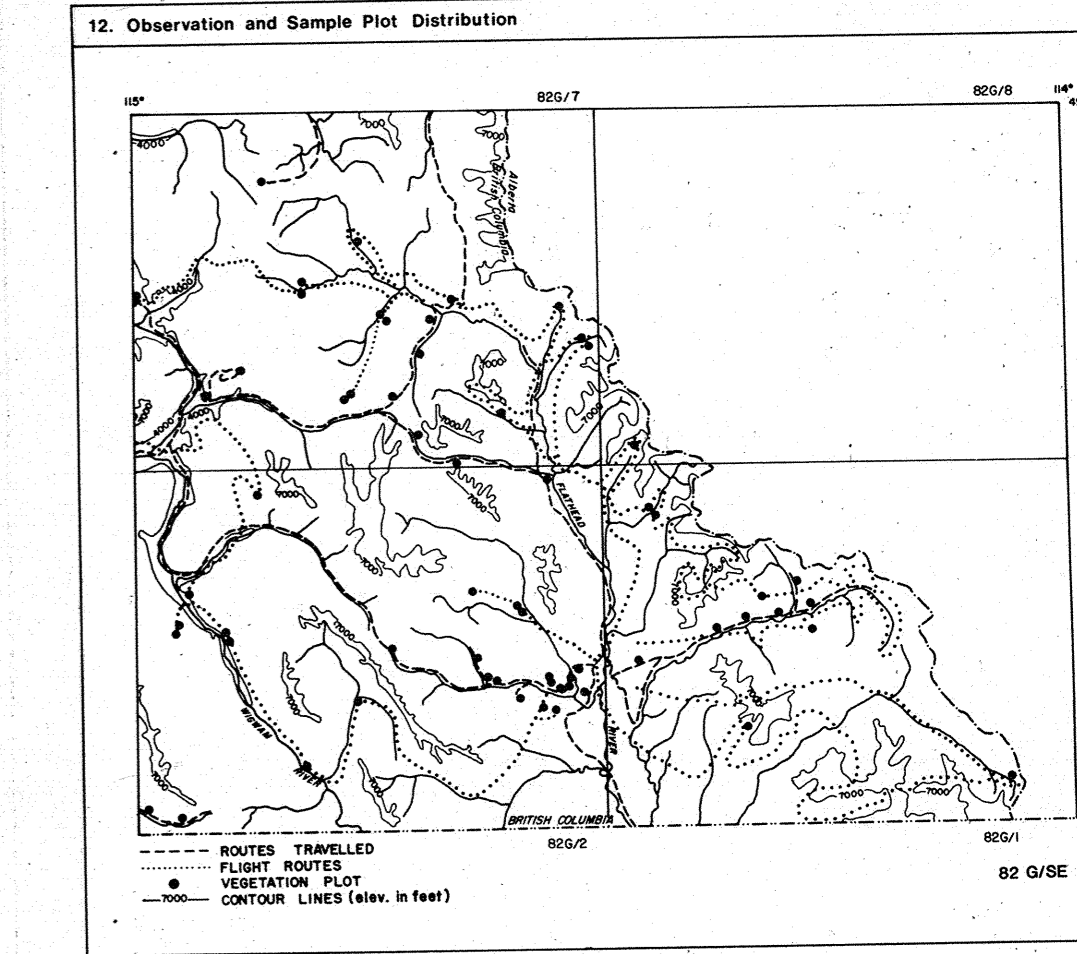
5. Biophysical Forest Regions, Zones and Subzones

Forest Region	Map Symbol	Forest Zone and Subzone	Forest Zone and Subzone	Forest Zone and Subzone
WESTERN MOUNTAIN DOUGLAS-FIR ZONE (WMD-F)	WMD-F	1) Lodgepole pine as a potential seral species	WESTERN MOUNTAIN DOUGLAS-FIR ZONE (WMD-F)	1) Lodgepole pine as a potential seral species
WESTERN MOUNTAIN DOUGLAS-FIR ZONE (WMD-F)	WMD-F	2) Subzone pine as a potential seral species	WESTERN MOUNTAIN DOUGLAS-FIR ZONE (WMD-F)	2) Subzone pine as a potential seral species
WESTERN MOUNTAIN DOUGLAS-FIR ZONE (WMD-F)	WMD-F	3) Western larch - subzone pine as a potential seral species	WESTERN MOUNTAIN DOUGLAS-FIR ZONE (WMD-F)	3) Western larch - subzone pine as a potential seral species
WESTERN MOUNTAIN DOUGLAS-FIR ZONE (WMD-F)	WMD-F	4) Lodgepole pine - subzone pine as a potential seral species	WESTERN MOUNTAIN DOUGLAS-FIR ZONE (WMD-F)	4) Lodgepole pine - subzone pine as a potential seral species
WESTERN MOUNTAIN DOUGLAS-FIR ZONE (WMD-F)	WMD-F	5) Subzone pine as a potential seral species	WESTERN MOUNTAIN DOUGLAS-FIR ZONE (WMD-F)	5) Subzone pine as a potential seral species
WESTERN MOUNTAIN DOUGLAS-FIR ZONE (WMD-F)	WMD-F	6) Subzone pine as a potential seral species	WESTERN MOUNTAIN DOUGLAS-FIR ZONE (WMD-F)	6) Subzone pine as a potential seral species
WESTERN MOUNTAIN DOUGLAS-FIR ZONE (WMD-F)	WMD-F	7) Subzone pine as a potential seral species	WESTERN MOUNTAIN DOUGLAS-FIR ZONE (WMD-F)	7) Subzone pine as a potential seral species
WESTERN MOUNTAIN DOUGLAS-FIR ZONE (WMD-F)	WMD-F	8) Subzone pine as a potential seral species	WESTERN MOUNTAIN DOUGLAS-FIR ZONE (WMD-F)	8) Subzone pine as a potential seral species
WESTERN MOUNTAIN DOUGLAS-FIR ZONE (WMD-F)	WMD-F	9) Subzone pine as a potential seral species	WESTERN MOUNTAIN DOUGLAS-FIR ZONE (WMD-F)	9) Subzone pine as a potential seral species
WESTERN MOUNTAIN DOUGLAS-FIR ZONE (WMD-F)	WMD-F	10) Subzone pine as a potential seral species	WESTERN MOUNTAIN DOUGLAS-FIR ZONE (WMD-F)	10) Subzone pine as a potential seral species

- 6. Ecological State**
- Ecological state is the successional stage to which vegetation has developed. It is determined by the relative proportions of the various species in the community structure and plant competition relationships in the community.
- 7. Plant Species**
- The species symbols are used to identify a vegetation type. The symbols are used to identify a vegetation type. The symbols are used to identify a vegetation type.

- 8. Stand Appearance**
- Stand appearance is the structure and appearance of the vegetation, regardless of the species which it is composed.
- 9. Sources of Information**
1. B.C. Ministry of Forestry - Forest cover maps for Public Land Use Planning Series and Parks
2. B.C. Ministry of Forestry - Forest cover maps for Public Land Use Planning Series and Parks
3. B.C. Ministry of Forestry - Forest cover maps for Public Land Use Planning Series and Parks

- 10. For Further Information**
- A. References
- (a) Vegetation Mapping Methodology Manual, Terracott Studies Branch, Victoria, B.C. (in preparation).
- (b) Terracott Studies for the Kootenay Region of the East Kootenay, Terracott Studies Branch, Victoria, B.C. (1980).
- (c) Ecological Resources of the Kootenay Region, Terracott Studies Branch, Victoria, B.C. (in preparation).
- 11. Credits**
- Mapping prepared by E.C. LEA
Mapping supervised by E.C. LEA
Date of field mapping: 1978-79
Data from: 1978-79



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