

Scale	Cartographic detail	Categorical detail	Management activity
1:500	0.25m ²	Grass structure	Site specific
1:1,000	1 m ²	Tree species	Site specific considerations
1:10,000	100m ²	Cover types, farm fields, plant associations	Stand management
1:50,000	2500 m ²	Forest associations	Company operations
1:100,000	10,000 m ² (1 ha)	Bio-subregions, biogeoclimatic zones	Regional planning
1:1,000,000	1km ²	Bio-regions, biogeoclimatic zones	Political decisions

Table 1. Relationship between image scale and cartographic/categorical detail [source: *Manual of Photographic Interpretation (1997)*. American Society for Photogrammetry and remote Sensing, page 226].