

Landscape Analyses : Regional- to Local-Scale Abiotic Components

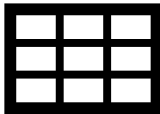


Climate	Geology	Hydrology	Surficial Geology/Terrain
<ul style="list-style-type: none"> • Trends in Weather • Temperature, Precipitation, Growing Season 	<ul style="list-style-type: none"> • Hard Rock • Plate Formation • Western Interior Seaway • Orogeny 	<ul style="list-style-type: none"> • Surface Water • Quantity • Quality • Groundwater • Water Table • Discharge 	<ul style="list-style-type: none"> • Erosion & Sedimentation • Surface Expression • Slope, Aspect, Shape

Summarizing Spatial Data – vs – Analyzing Spatial Data

Summarize

- Summarize the attributes of the polygon that intersects the study area
- Reference the data source



Analyze

- Review the attributes of polygons overlapping and near your study area
- Review other information including recent imagery to update information
- Apply the relevant regional information to local-scale components

