

Draft draft
MODEL/PRODUCT/TOOL/Framework EVALUATION CRITERIA

Tool Reviewed: Remote Sensing

Small Group Members: Please listen carefully to the presentation for the tool you have been assigned to review. Record comments below related to your understanding based on what you hear. There will be a chance to get clarification with the presenter later in the day.

Criteria	Review Comments
Tool Objectives	Detect Forest / Tree Decline Possibly tree marking guide. Monitoring large scale Trends at landscape scales
Processes Modeled	Leaf / water relationships insects infestation. drought
Vegetation classification used	Individual / species and unit of analysis
Treatment of uncertainty	Probabilistic
Spatial options/landscape size limits	Multiscale [but limited Temporal coverage w high-res] — not all RS imagery, just the fixed wing sources.
Required inputs and possible outputs	Remotely sensed imagery inputs multiple outputs / many applications, esp. monitoring landscapes
Scenario comparison capability/ease	not forecasting
Compatibility with other modeling systems	critical inputs to different decision support systems.
Documentation/training/ease of use/user interface	very specialized — room to develop user interfaces