Seasonal Land Cover Regions

This map represents seasonal regions of the contiguous United States and was developed through the analysis of March-October 1990-1 km Advanced Very High Resolution Radiometer (AVHRR) imagery, digital elevation, ecologies, and climate data. The seasonal land cover regions have unique combinations of vegetation mosaics, seasonal properties (peak, growing season length, and length of green period), and annual primary production. The regions are grouped into general land cover types; increasing color intensity within each group corresponds to increasing primary production. The vegetation types listed above represent species commonly found in each region. For each seasonal land cover region, there are corresponding sets of attributes land characteristics (vegetation components, seasonal properties, spectral measures, elevation, soils, and climate). The complete land characteristics data base, available on CD-ROM from the following address, can be tailored into classification legends or parameters required for specific applications:

Customer Services
USGS, EROS Data Center
 Sioux Falls, SD 57113
605-594-6507

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