

LANDFIRE Fuel Characteristic Classification System Fuelbeds Attribute Data Dictionary

Attribute	Description
VALUE	0 to 12990133
-1111	Fill-NotMapped
-9999	Fill-NoData
FCCS	0 to 12990133
FCCSID	FCCS ID is a fuelbed classification identifier which can be used to crosswalk fuelbed data in the CONSUME and FOFEM tables.
FCCS_REG	FCCS Region
FUELBED	
Fuelbed Name	LANDFIRE (LF) Fuel Characteristic Classification System (FCCS) provides a fuelbed classification ID (FCCSID) which when crosswalked with the CONSUME and FOFEM tables can be used for predicting surface fire behavior, crown fire potential, and fuel availability. LF defines fuelbed as: the inherent physical characteristics of fuel that contribute to fire behavior and effects (Riccardi et al. 2007). FCCS represents the composition of fuels, and features six horizontal fuel layers called stratums (canopy, shrubs, herbs, downed wood, litter and duff). LF collaborated with the Fire and Environmental Research Applications (FERA) team of the USFS Pacific Northwest Research Station for creation of the FCCS product. Rule-based methods for crosswalks and mapping FCCS fuelbeds are constructed from the Existing Vegetation Type (EVT) product. The EVT-to-fuelbed crosswalk rules often allow for several possibilities for fuelbeds; expert opinion is used to assign the most representative fuelbed and to determine where additional fuelbed development is necessary. FCCS fuelbeds are included preloaded in the US Forest Service (USFS) Fuel and Fire Tools (FFT) application. FCCS fuelbed mapping should be considered a starting point and customized to represent sampled fuels within a project area.
R	Red color value range /255
G	Green color value range /255
B	Blue color value range /255
RED	Red color value.
GREEN	Green color value.
BLUE	Blue color value.