

## LANDFIRE Forest Canopy Cover Attribute Data Dictionary

Attribute	Description
<b>VALUE</b>	Forest Canopy Cover (CC) describes percent cover of tree canopy in a stand. Where there are tree canopies, i.e. existing vegetation types that are forest and woodland, the grid is attributed with canopy characteristics with some exceptions. There will be no canopy characteristics in fuel types where the tree canopy is considered a part of the surface fuel and the surface fire behavior fuel model is chosen as such. This is because LANDFIRE assumes the potential burnable biomass in the tree canopy has been accounted for in the surface fuel model parameters.
-9999	Fill-NoData
0	All non - forest values, including herbaceous and most shrub systems and non-burnable types such as urban, barren, snow and ice, and agriculture.
15	Tree Cover >= 10 and < 20%
25	Tree Cover >= 20 and < 30%
35	Tree Cover >= 30 and < 40%
45	Tree Cover >= 40 and < 50%
55	Tree Cover >= 50 and < 60%
65	Tree Cover >= 60 and < 70%
75	Tree Cover >= 70 and < 80%
85	Tree Cover >= 80 and < 90%
95	Tree Cover >= 90 and <= 100%
<b>CC_PERCENT</b>	display attribute, canopy height meters * 10 (midpoints)
Tree Cover >= 10 and < 20%	15%
Tree Cover >= 20 and < 30%	25%
Tree Cover >= 30 and < 40%	35%
Tree Cover >= 40 and < 50%	45%
Tree Cover >= 50 and < 60%	55%
Tree Cover >= 60 and < 70%	65%
Tree Cover >= 70 and < 80%	75%
Tree Cover >= 80 and < 90%	85%
Tree Cover >= 90 and <= 100%	95%
<b>R</b>	Red color value/255
<b>G</b>	Green color value/255
<b>B</b>	Blue color value/255
<b>RED</b>	Red color value range 0 - 1
<b>GREEN</b>	Green color value range 0 - 1
<b>BLUE</b>	Blue color value range 0 - 1