

## LANDFIRE Forest Canopy Bulk Density Attribute Data Dictionary

Attribute	Description
<b>VALUE</b>	Forest canopy bulk density (CBD) is the mass of available canopy fuel per unit canopy volume that would burn in a crown fire and values range 0 to 45. Units are kg m <sup>-3</sup> * 100. To retrieve the real data value, divide the values by 100. The conversion from kg m <sup>-3</sup> to lb ft <sup>-3</sup> is 0.061728 (multiply kg m <sup>-3</sup> by 0.061728).
-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.
1 - 45	0.01 - 0.45 kg / m <sup>3</sup> .
>45	0.45 = thematic class of all values > 0.45 meters
<b>COUNT</b>	Number of pixels for the corresponding value
<b>KGM3_X_100</b>	Display attribute, CBD is kilograms per meter cubed multiplied by 100.
Non-forested	Value is 0.
CBD > 45	Value is 45.
<b>KGM3</b>	Kilograms per meter cubed.
<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.
<b>GREEN</b>	Green color value.
<b>BLUE</b>	Blue color value.