

LANDFIRE Percent Fire Severity Attribute Data Dictionary

Attribute	Description
VALUE	Percent Fire Severity (PFS) is three products merged into one. It is a combination product of what was previously (LF 2014 and earlier) known as Percent of Low-severity Fire (PRC_SURFAC), Percent of Mixed-severity Fire (PRC_MIXED), and Percent of Replacement-severity Fire (PRC_REPLAC). Low severity is defined as less than 25 percent average top-kill within a typical fire perimeter for a given vegetation type. Mixed severity is defined as between 25 and 75 percent average top-kill within a typical fire perimeter for a given vegetation type. Replacement severity is defined as greater than 75 percent average top-kill within a typical fire perimeter for a given vegetation type.
-1111	Fill-Not Mapped
-9999	Fill-NoData
11	Open Water
12	Perennial Ice/Snow
31	Barren-Rock/Sand/Clay
4406 to 17220	The BPS value is a unique identifier for a unique combination of the BPS_Code and Zone
BPS_CODE	
11 to 17220	Map units are based on NatureServe's Ecological Systems classification and represent the natural plant communities that may have been present during the reference period
BPS_NAME	BPS name
PRC_REPLAC	Percent replacement fire
-9999	Fill-NoData / NA
PRC_MIXED	Percent mixed fire
-9999	Fill-NoData / NA
PRC_SURFAC	Percent surface fire
-9999	Fill-NoData / NA
R	Red color value range /255
G	Green color value range /255
B	Blue color value range /255
RED	Red color value range 0 - 1
GREEN	Green color value range 0 - 1
BLUE	Blue color value range 0 - 1