

LANDFIRE Fuel Vegetation Cover Attribute Data Dictionary

Attribute	Description	Source
VALUE	2-3 digit code representing the land cover type or depicts percent canopy cover by life form. FVC has a potential range of 0 - 100 percent canopy cover. Values are binned into discrete classes (up to 10 bins at 10 percent intervals for tree, shrub and herbaceous canopy cover).	
-9999	Fill - NoData	No data background value.
11	Open Water	LANDFIRE Mapped
12	Snow/Ice	NLCD 2011 Snow/Ice
13	Developed-Upland Deciduous Forest	LANDFIRE Mapped
14	Developed-Upland Evergreen Forest	LANDFIRE Mapped
15	Developed-Upland Mixed Forest	LANDFIRE Mapped
16	Developed-Upland Herbaceous	LANDFIRE Mapped
17	Developed-Upland Shrubland	LANDFIRE Mapped
18	Developed-Herbaceous Wetland Vegetation	LANDFIRE Mapped
19	Developed-Woody Wetland Vegetation	LANDFIRE Mapped
20	Developed - General	LANDFIRE Mapped
21	Developed - Open Space	LANDFIRE Mapped
22	Developed - Low Intensity	LANDFIRE Mapped
23	Developed - Medium Intensity	LANDFIRE Mapped
24	Developed - High Intensity	LANDFIRE Mapped
25	Developed-Roads	LANDFIRE Mapped
31	Barren	LANDFIRE Mapped
32	Quarries-Strip Mines-Gravel Pits	LANDFIRE mapped using information from multiple sources.
60	NASS-Orchard	Agricultural mapping from NASS and local sources if available.
61	NASS-Vineyard	Agricultural mapping from NASS and local sources if available.
62	NASS-Bush fruit and berries	Agricultural mapping from NASS and local sources if available.

Attribute	Description	Source
63	NASS-Row Crop-Close Grown Crop	Agricultural mapping from NASS and local sources if available.
64	NASS-Row Crop	Agricultural mapping from NASS and local sources if available.
65	NASS-Close Grown Crop	Agricultural mapping from NASS and local sources if available.
66	NASS-Fallow/Idle Cropland	Agricultural mapping from NASS and local sources if available.
67	NASS-Pasture and Hayland	Agricultural mapping from NASS and local sources if available.
68	NASS-Wheat	Agricultural mapping from NASS and local sources if available.
69	NASS-Aquaculture	Agricultural mapping from NASS and local sources if available.
75	Herbaceous Semi-dry	LANDFIRE Mapped
76	Herbaceous Semi-wet	LANDFIRE Mapped
78	Recently Disturbed Forest	LANDFIRE Mapped
80	Agriculture	Agricultural mapping from NASS and local sources if available.
81	Pasture/Hay	Agricultural mapping from NASS and local sources if available.
82	Cultivated Crops	Agricultural mapping from NASS and local sources if available.
83	Small Grains	Agricultural mapping from NASS and local sources if available.
84	Fallow	Agricultural mapping from NASS and local sources if available.
85	Urban-Recreational Grasses	LANDFIRE Mapped
95	Herbaceous Wetlands	LANDFIRE Mapped
100	Sparse Vegetation Canopy	LANDFIRE continuous EVC < 10%

Attribute	Description	Source
101 to 109	Tree Cover ≥ 10 and $\leq 100\%$	LANDFIRE mapped. Values are binned into discrete classes (up to 10 bins at 10 percent intervals for tree, shrub and herbaceous canopy cover).
111 to 119	Shrub Cover ≥ 10 and $\leq 100\%$	LANDFIRE mapped. Values are binned into discrete classes (up to 10 bins at 10 percent intervals for tree, shrub and herbaceous canopy cover).
121 to 129	Herb Cover ≥ 10 and $\leq 100\%$	LANDFIRE mapped. Values are binned into discrete classes (up to 10 bins at 10 percent intervals for tree, shrub and herbaceous canopy cover).
150	Sparse Vegetation Canopy	LANDFIRE Mapped. LANDFIRE continuous EVC $< 10\%$
Tree Canopy ≥ 10 and $< 25\%$	LANDFIRE continuous EVC binned to Tree Canopy ≥ 10 and $< 25\%$	LANDFIRE Mapped
Tree Canopy ≥ 25 and $< 60\%$	LANDFIRE continuous EVC binned to Tree Canopy ≥ 25 and $< 60\%$	LANDFIRE Mapped
Tree Canopy ≥ 60 and $\leq 100\%$	LANDFIRE continuous EVC binned to Tree Canopy ≥ 60 and $\leq 100\%$	LANDFIRE Mapped
Shrub Canopy ≥ 10 and $< 25\%$	LANDFIRE continuous EVC binned to Shrub Canopy ≥ 10 and $< 25\%$	LANDFIRE Mapped
Shrub Canopy ≥ 25 and $< 60\%$	LANDFIRE continuous EVC binned to Shrub Canopy ≥ 25 and $< 60\%$	LANDFIRE Mapped
Shrub Canopy ≥ 60 and $\leq 100\%$	LANDFIRE continuous EVC binned to Shrub Canopy ≥ 60 and $\leq 100\%$	LANDFIRE Mapped
Herb Canopy ≥ 10 and $< 60\%$	LANDFIRE continuous EVC binned to Herb Canopy ≥ 10 and $< 60\%$	LANDFIRE Mapped
Herb Canopy ≥ 60 and $\leq 100\%$	LANDFIRE continuous EVC binned to Herb Canopy ≥ 60 and $\leq 100\%$	LANDFIRE Mapped
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	