

LANDFIRE Fuel Vegetation Cover Attribute Data Dictionary

Attribute	Description
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
11	Open Water
12	Snow/Ice
13	Developed-Upland Deciduous Forest
14	Developed-Upland Evergreen Forest
15	Developed-Upland Mixed Forest
16	Developed-Upland Herbaceous
17	Developed-Upland Shrubland
18	Developed-Herbaceous Wetland Vegetation
19	Developed-Woody Wetland Vegetation
20	Developed - General
21	Developed - Open Space
22	Developed - Low Intensity
23	Developed - Medium Intensity
24	Developed - High Intensity
25	Developed-Roads
31	Barren
32	Quarries-Strip Mines-Gravel Pits
60	NASS-Orchard
61	NASS-Vineyard
62	NASS-Bush fruit and berries
63	NASS-Row Crop-Close Grown Crop
64	NASS-Row Crop
65	NASS-Close Grown Crop
66	NASS-Fallow/Idle Cropland
67	NASS-Pasture and Hayland
68	NASS-Wheat
69	NASS-Aquaculture
75	Herbaceous Semi-dry
76	Herbaceous Semi-wet
78	Recently Disturbed Forest
80	Agriculture - General
81	Pasture/Hay
82	Cultivated Crops
83	Small Grains
84	Fallow
85	Urban-Recreational Grasses
95	Herbaceous Wetlands
100	Sparse Vegetation Canopy
101	Tree Cover >= 10 and < 20%
102	Tree Cover >= 20 and < 30%
103	Tree Cover >= 30 and < 40%
104	Tree Cover >= 40 and < 50%
105	Tree Cover >= 50 and < 60%
106	Tree Cover >= 60 and < 70%
107	Tree Cover >= 70 and < 80%
108	Tree Cover >= 80 and < 90%
109	Tree Cover >= 90 and <= 100%
111	Shrub Cover >= 10 and < 20%
112	Shrub Cover >= 20 and < 30%
113	Shrub Cover >= 30 and < 40%

114	Shrub Cover >= 40 and < 50%
115	Shrub Cover >= 50 and < 60%
116	Shrub Cover >= 60 and < 70%
117	Shrub Cover >= 70 and < 80%
118	Shrub Cover >= 80 and < 90%
119	Shrub Cover >= 90 and <= 100%
121	Herb Cover >= 10 and < 20%
122	Herb Cover >= 20 and < 30%
123	Herb Cover >= 30 and < 40%
124	Herb Cover >= 40 and < 50%
125	Herb Cover >= 50 and < 60%
126	Herb Cover >= 60 and < 70%
127	Herb Cover >= 70 and < 80%
128	Herb Cover >= 80 and < 90%
129	Herb Cover >= 90 and <= 100%
150	Sparse Vegetation Canopy
151	Tree Canopy >= 10 and < 25%
152	Tree Canopy >= 25 and < 60%
153	Tree Canopy >= 60 and <= 100%
161	Shrub Canopy >= 10 and < 25%
162	Shrub Canopy >= 25 and < 60%
163	Shrub Canopy >= 60 and <= 100%
171	Herb Canopy >= 10 and < 60%
172	Herb Canopy >= 60 and <= 100%
CLASSNAMES	
Display attribute. FVC is EVC that has been binned to facilitate fuel rule assignment.	
NoData	No data background value.
Open Water	LANDFIRE Mapped.
Snow/Ice	NLCD 2011 Snow/Ice
Developed-Upland Deciduous Forest	LANDFIRE Mapped.
Developed-Upland Evergreen Forest	LANDFIRE Mapped.
Developed-Upland Mixed Forest	LANDFIRE Mapped.
Developed-Upland Herbaceous	LANDFIRE Mapped.
Developed-Upland Shrubland	LANDFIRE Mapped.
Developed-Herbaceous Wetland Vegetation	LANDFIRE Mapped.
Developed-Woody Wetland Vegetation	LANDFIRE Mapped.
Developed - General	LANDFIRE Mapped.
Developed - Open Space	LANDFIRE Mapped.
Developed - Low Intensity	LANDFIRE Mapped.
Developed - Medium Intensity	LANDFIRE Mapped.
Developed - High Intensity	LANDFIRE Mapped.
Developed-Roads	LANDFIRE Mapped.
Barren	LANDFIRE Mapped.
Quarries-Strip Mines-Gravel Pits	LANDFIRE Mapped using information from multiple sources.
NASS-Orchard	Agricultural mapping from NASS and local sources if available.
NASS-Vineyard	Agricultural mapping from NASS and local sources if available.
NASS-Bush fruit and berries	Agricultural mapping from NASS and local sources if available.
NASS-Row Crop-Close Grown Crop	Agricultural mapping from NASS and local sources if available.
NASS-Row Crop	Agricultural mapping from NASS and local sources if available.
NASS-Close Grown Crop	Agricultural mapping from NASS and local sources if available.
NASS-Fallow/Idle Cropland	Agricultural mapping from NASS and local sources if available.
NASS-Pasture and Hayland	Agricultural mapping from NASS and local sources if available.
NASS-Wheat	Agricultural mapping from NASS and local sources if available.
NASS-Aquaculture	Agricultural mapping from NASS and local sources if available.
Herbaceous Semi-dry	LANDFIRE Mapped.
Herbaceous Semi-wet	LANDFIRE Mapped.
Recently Disturbed Forest	LANDFIRE Mapped.
Agriculture - General	Agricultural mapping from NASS and local sources if available.

Pasture/Hay	Agricultural mapping from NASS and local sources if available.
Cultivated Crops	Agricultural mapping from NASS and local sources if available.
Small Grains	Agricultural mapping from NASS and local sources if available.
Fallow	Agricultural mapping from NASS and local sources if available.
Urban-Recreational Grasses	LANDFIRE Mapped.
Herbaceous Wetlands	LANDFIRE Mapped.
Sparse Vegetation Canopy	LANDFIRE continuous EVC < 10%
Tree Cover >= 10 and < 20%	LANDFIRE continuous EVC binned to Tree Cover >= 10 and < 20%
Tree Cover >= 20 and < 30%	LANDFIRE continuous EVC binned to Tree Cover >= 20 and < 30%
Tree Cover >= 30 and < 40%	LANDFIRE continuous EVC binned to Tree Cover >= 30 and < 40%
Tree Cover >= 40 and < 50%	LANDFIRE continuous EVC binned to Tree Cover >= 40 and < 50%
Tree Cover >= 50 and < 60%	LANDFIRE continuous EVC binned to Tree Cover >= 50 and < 60%
Tree Cover >= 60 and < 70%	LANDFIRE continuous EVC binned to Tree Cover >= 60 and < 70%
Tree Cover >= 70 and < 80%	LANDFIRE continuous EVC binned to Tree Cover >= 70 and < 80%
Tree Cover >= 80 and < 90%	LANDFIRE continuous EVC binned to Tree Cover >= 80 and < 90%
Tree Cover >= 90 and <= 100%	LANDFIRE continuous EVC binned to Tree Cover >= 90 and <= 100%
Shrub Cover >= 10 and < 20%	LANDFIRE continuous EVC binned to Shrub Cover >= 10 and < 20%
Shrub Cover >= 20 and < 30%	LANDFIRE continuous EVC binned to Shrub Cover >= 20 and < 30%
Shrub Cover >= 30 and < 40%	LANDFIRE continuous EVC binned to Shrub Cover >= 30 and < 40%
Shrub Cover >= 40 and < 50%	LANDFIRE continuous EVC binned to Shrub Cover >= 40 and < 50%
Shrub Cover >= 50 and < 60%	LANDFIRE continuous EVC binned to Shrub Cover >= 50 and < 60%
Shrub Cover >= 60 and < 70%	LANDFIRE continuous EVC binned to Shrub Cover >= 60 and < 70%
Shrub Cover >= 70 and < 80%	LANDFIRE continuous EVC binned to Shrub Cover >= 70 and < 80%
Shrub Cover >= 80 and < 90%	LANDFIRE continuous EVC binned to Shrub Cover >= 80 and < 90%
Shrub Cover >= 90 and <= 100%	LANDFIRE continuous EVC binned to Shrub Cover >= 90 and <= 100%
Herb Cover >= 10 and < 20%	LANDFIRE continuous EVC binned to Herb Cover >= 10 and < 20%
Herb Cover >= 20 and < 30%	LANDFIRE continuous EVC binned to Herb Cover >= 20 and < 30%
Herb Cover >= 30 and < 40%	LANDFIRE continuous EVC binned to Herb Cover >= 30 and < 40%
Herb Cover >= 40 and < 50%	LANDFIRE continuous EVC binned to Herb Cover >= 40 and < 50%
Herb Cover >= 50 and < 60%	LANDFIRE continuous EVC binned to Herb Cover >= 50 and < 60%
Herb Cover >= 60 and < 70%	LANDFIRE continuous EVC binned to Herb Cover >= 60 and < 70%
Herb Cover >= 70 and < 80%	LANDFIRE continuous EVC binned to Herb Cover >= 70 and < 80%
Herb Cover >= 80 and < 90%	LANDFIRE continuous EVC binned to Herb Cover >= 80 and < 90%
Herb Cover >= 90 and <= 100%	LANDFIRE continuous EVC binned to Herb Cover >= 90 and <= 100%
Sparse Vegetation Canopy	LANDFIRE continuous EVC < 10%
Tree Canopy >= 10 and < 25%	LANDFIRE continuous EVC binned to Tree Canopy >= 10 and < 25%
Tree Canopy >= 25 and < 60%	LANDFIRE continuous EVC binned to Tree Canopy >= 25 and < 60%
Tree Canopy >= 60 and <= 100%	LANDFIRE continuous EVC binned to Tree Canopy >= 60 and <= 100%
Shrub Canopy >= 10 and < 25%	LANDFIRE continuous EVC binned to Shrub Canopy >= 10 and < 25%
Shrub Canopy >= 25 and < 60%	LANDFIRE continuous EVC binned to Shrub Canopy >= 25 and < 60%
Shrub Canopy >= 60 and <= 100%	LANDFIRE continuous EVC binned to Shrub Canopy >= 60 and <= 100%
Herb Canopy >= 10 and < 60%	LANDFIRE continuous EVC binned to Herb Canopy >= 10 and < 60%
Herb Canopy >= 60 and <= 100%	LANDFIRE continuous EVC binned to Herb Canopy >= 60 and <= 100%
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