| LANDFIRE Vegetation Disturbance YEAR Data Dictionary | | | |
|--|---|-----------------------|--|
| Attribute | Description | Enumerated Value | Enumerated Value Description |
| | | | |
| Value | VdistYEAR grids are a composite of the disturbance grids recoded by disturbance type, disturbance severity, and time since disturbance to meet LANDFIRE fuel assignment needs, with the latest disturbance taking precedence. Value is represented by a 3 digit code. | 111 - 933 | code denotes disturbance type, severity, and time since disturbance |
| _ | | | |
| Count | number of pixels for the corresponding value | | |
| | | N. D | The state of the s |
| | | No Disturbance (0) | No disturbance detected or reported |
| d_type | General category of disturbance derived from the dist_type attribute in the disturbance grids | Fire (1) | A catch all term used to describe any non-structure fire that occurs in the wildland. Three distinct types of wildland fire have been defined: wildfire, wildland fire use, and prescribed fire |
| | | Mechanical Add (2) | Means by which vegetation is mechanically "mowed" or "chipped" into small pieces and changed from a vertical to horizontal arrangement |
| | | Mechanical Remove (3) | A general term for the cutting, felling, and gathering of forest timber |
| | | Windthrow (4) | Weather related event that results in loss of vegetation such as blowdown, hurricane, or tornado |
| | | Insects-Disease (5) | Infestations of insects and/or disease that can affect vegetative health |
| | | Exotics (6) | The presence of nonnative species |
| | | Chemical (7) | Application of a chemical substance |
| | | Biological (8) | The use of living organisms, such as predators, parasites, and pathogens, to control weeds, pest insects, or diseases |
| | | Development (9) | Conversion of natural lands into housing, commercial, or industrial building sites. Involves permanent land clearing. |
| | 1 | 1 (4) | Consequence of the second seco |
| d_severity | Classification level of disturbance associated with effect on landcover | Low (1) | General classification level associated with low effect on landcover General classification level associated with medium effect on landcover |
| | | Medium (2) | General classification level associated with medium effect on landcover General classification level associated with high effect on landcover |
| | | High (3) | General diassilication level associated with high effect on landcover |
| | | one year (1) | One year from YEAR since disturbance |
| d_time | Time from YEAR since disturbance | two - five years (2) | Two to five years from YEAR since disturbance |
| | | six - ten years (3) | Six to ten years from YEAR since disturbance |
| | | SIN - ICII YCAIS (3) | TOTA TO TOTAL YEARS HOLL I LAIN SHILE WISTURDANCE |
| Red | Red color value/255 | 0 -1 | |
| u | 11.00 00101 Valu0/200 | J - 1 | |
| Green | Green color value/255 | 0-1 | |
| Oleen | 1010011 00101 Value/200 | U-1 | |
| Blue | Blue color value/255 | 0-1 | |
| | 2.00 00101 10100/200 | , J | <u> </u> |