**LANDFIRE Reference Data Attributes:** This table lists the minimum information LANDFIRE needs to continue to improve our products. Additionally, more specific details are requested from stakeholders when possible to further assist with data improvements. Not all attributes are needed for each observation or event. Any information you can provide is useful as long as the minimum requirements are met.

2022	<b>Event Data</b>	LFRDB Plot Data	Feedback Data
LANDFIRE.			
Minimum Requirements	■GIS polygon ■generalized event type or exotic species ■fiscal year or date	<ul> <li>plot geo-reference</li> <li>basic vegetation or fuel attributes (i.e. cover type label or fuel model call)</li> <li>code definitions in data tables</li> </ul>	■narrative
Good	<ul><li>GIS polygon</li><li>detailed event type or exotic species</li><li>year</li><li>start and end date</li></ul>	■ plot geo-reference ■ sampling date ■ list of plant taxa with canopy cover ■ fine and coarse woody material counts or biomass ■ code definitions in data tables	■narrative ■GIS data outlining areas of concern
Better	<ul> <li>GIS polygon</li> <li>detailed event type or exotic species</li> <li>year</li> <li>start and end date</li> <li>official event name</li> <li>reporting agency</li> </ul>	<ul> <li>plot geo-reference</li> <li>sampling date</li> <li>list of plant taxa with canopy cover and height</li> <li>individual tree measurements</li> <li>fine and coarse woody material counts or biomass</li> <li>code definitions in data tables</li> </ul>	<ul><li>narrative</li><li>existing vegetation or fuel maps that depict ground conditions</li></ul>
Best	<ul> <li>GIS polygon</li> <li>detailed event type or exotic species</li> <li>year</li> <li>start and end date</li> <li>official event name</li> <li>reporting agency</li> <li>event severity</li> <li>exotic species percent cover/infestation level</li> </ul>	■plot geo-reference ■sampling date ■full list of plant taxa with canopy cover and height ■ individual tree measurements ■fine and coarse woody material counts or biomass ■ litter and duff layers depth or biomass ■ live and dead shrub or herbaceous material biomass ■ code definitions in data tables	■narrative ■edited previous version of LANDFIRE data products
Bonus Information	■post disturbance/event fuel model or vegetation type ■description of treatment's success level in meeting management objectives ■additional comments about the event and resulting landscape changes	<ul> <li>plot photographs</li> <li>project descriptions or final reports</li> <li>data dictionaries</li> </ul>	■additional information or supporting documentation that will document the issue
Examples Datasets with Beneficial Attributes	•USFS FACTS data •CAL Fire perimeters	■FIREMON data ■FFI data	