LandWeb v1.0.0

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Overview

Lorem ipsum...

Model outputs

Model outputs are available to download for authorized app users. The downloaded file $(e.g., LandWeb_v1.0.0_2018-04-13.zip)$ can be unzipped and contains the following directory and file structure:

```
LandWeb_v1.0.0_2018-04-13/
 |_ cache/
     |_ <subStudyRegionName>_Proprietary/
         | rasters/
 |_ outputs/
     |_ <subStudyRegionName>_Proprietary/
         | <rctChosenPolyName>/
             | histograms/
                 | largePatches/
                 | vegAgeMod/
         | Polygons/
         | experiment.RData
         |_ initialCommunitiesMap.tif
         | largePatches.csv
         |_ rstFlammable*.grd
         | rstFlammable*.gri
         |_ rstTimeSinceFire_*.tif
         |_ simulationOutput_*.rds
         | vegArea.csv
         |_ vegTypeMap_*.grd
         |_ vegTypeMap_*.gri
         |_ vegTypeMap_*.tif
         | vegTypeMap_*.tif.aux.xml
 README.Rmd
```

"Inputs"

- Currently selected reporting polygon (.shp)
- Cached raster input files (.tif)
- Inital communities map (.tif)

Large Patches Data for study region

- Large Patches Data (.csv)
- Large patches histograms (.png)

Leading Vegetation Cover Data for study region

- Leading Vegetation Cover Data (.csv)
- Leading Vegetaiton Cover histograms (.png)

Simulation Rasters (cropped to study reagion)

- Flammability maps (.grd)
- Time Since Fire maps (.tif)
- Vegetation type maps (.grd, .tif)

Additional R Data Files

• Simulation data files (.RData, .rds)