

Package: COLUMNIST (via r-universe)

September 7, 2024

Type Package

Title Calculator fOr Land Use harMoNization dataSeT

Version 1.1.0

Maintainer Abhijeet Mishra <A.Mishra@cgiar.org>

Description Calculator fOr Land Use harMoNization dataSeT.

License GPL (>= 3)

Encoding UTF-8

LazyData true

RoxygenNote 7.2.3

Imports ncd4 (>= 1.21), terra (>= 1.7.29)

Repository <https://ifpri.r-universe.dev>

RemoteUrl <https://github.com/IFPRI/COLUMNIST>

RemoteRef HEAD

RemoteSha 65f0a26dbf2b8f328c306007c8068aeac1601eb4

Contents

calcFPUArea	1
readStates	2

Index	3
--------------	----------

calcFPUArea	<i>calc FPU area based on LUH2 datase</i>
-------------	---

Description

calc FPU area based on LUH2 datase

Usage

```
calcFPUArea(luh2_states = NULL)
```

Arguments

luh2_states An output from readStates function of this package

Value

list. Contains both a dataframe and a SpatVector with FPU level info.

Author(s)

Abhijeet Mishra

Examples

```
## Not run:  
calcFPUArea(readStates())  
  
## End(Not run)
```

readStates

readStates

Description

readStates

Usage

```
readStates()
```

Value

Cell area for LUHv2 land use types on 0.25 degree grid

Author(s)

Abhijeet Mishra

Examples

```
## Not run:  
readStates()  
  
## End(Not run)
```

Index

`calcFPUArea`, 1

`readStates`, 2