Package ‘USA.state.boundaries’

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Title Replacement of the 'USGSstates2k' Package
Version 1.0.0
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Depends R (>= 3.5.0)
Imports sp
Suggests USA.state.boundaries.data, install.load, drat, graphics,
rgdal, raster, ggspatial, ggplot2, knitr, rmarkdown, gotop
Description This is a replacement of the archived 'USGSstates2k' package.
It contains a map with the state boundaries of the USA obtained from the
USGS. Irucka worked with this data set while a Cherokee Nation Technology
Solutions (CNTS) USGS Contractor and/or USGS employee. This package
contains a subset of the data included in the 'USA.state.boundaries.data'
package, which is available in a 'drat' repository. To install that data
package, please follow the instructions at
<https://gitlab.com/iembry/usa.state.boundaries.data>.
URL https://gitlab.com/iembry/usa.state.boundaries
BugReports https://gitlab.com/iembry/usa.state.boundaries/-/issues
Additional_repositories https://iembry.gitlab.io/drat/
License CC0
Copyright This software is in the public domain because it contains
materials that originally came from the United States
Geological Survey (USGS), an agency of the United States
Department of Interior (DOI). For more information, see the
official USGS copyright policy at
https://www.usgs.gov/information-policies-and-instructions/copyrights-and-credits#copyright
Language en-US
Encoding UTF-8
LazyData true
RoxygenNote 7.1.2
USA_state_boundaries_info

**Description**
A list containing the OGR information of USA_state_boundaries.

**Usage**
USA_state_boundaries_info

**Format**
ogrinfo object

USA_state_boundaries_map

**Description**
A spatial polygons data frame containing a map of the USA based on the NAD 1983 Albers projection.

**Usage**
USA_state_boundaries_map
USA_state_boundaries_summary

Format

A sp SpatialPolygonsDataFrame with 273 rows and 10 variables:

AREA Area of region, square meters
PERIMETER Perimeter of region, meters
STATES2K_ States2k_
STATES2K_I States2k_I
STATE Integer of states
NAME Name of states
LSAD LSAD
REGION Integer for region
DIVISION Integer for division
LSAD_TRANS LSAD_trans

USA_state_boundaries_summary

USA_state_boundaries Spatial summary

Description

A list containing a spatial summary of USA_state_boundaries.

Usage

USA_state_boundaries_summary

Format

A summary.Spatial object
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