archivers.space

Information gathered during Data Rescue Events through the archivers.space app. See
http://www.ppehlab.org/datarescueworkflow#retiredworkflow for more information.

Priority *
Number should be 1-10

N/A

URL *

https://esrl.noaa.gov/psd/data/gridded/data.pdsi.html

Agency *

N/A

Event

N/A

Title

Palmer Drought Severity Index (PDSI) from NCAR

Crawled by the Internet Archive? *

◉ Yes

○ No

Internet Archive URL

https://www.archivers.space/urls/A82946F2-C32A-4460-9E82-6E55981E183C

Description

PDSI from the Dai dataset. The Palmer Drought Severity Index (PDSI) is devised by Palmer (1965) to represent the severity of dry and wet spells over the U.S. based on monthly temperature and precipitation data as well as the soil-water holding capacity at that location. These data consist of the monthly PDSI over global land areas from 1850 to 2010. Different precipitation/temperature datasets are used in the different files. Update and more information are available at CGD (Climate and Global Dynamics Division).

Purpose or significance of data

- [ ] Do not harvest. All data is small, unstructured, and on a page crawlable by the Internet Archive.
- [ ] Page contains dynamic content (e.g., links loaded by JavaScript).
- [x] Page contains interactive visualizations.
- [x] Data is accessible in structured file(s) that can be directly downloaded.
- [ ] Data is accessible over FTP.
- [ ] Data is accessible using a documented public API.
- [ ] Data is only accessible using search queries in a web form.

Recommended approach to harvesting data

Errors with urls under Related File Naming & Structure Information. Slight issues accessing some of the data sets

File formats

netcdf

Estimated size in MB

110

Related URLs

https://esrl.noaa.gov/psd/data/gridded/data.pdsi.html

Where you able to capture all of the data at this URL?

○ Yes

○ No

Harvest method used

bash script to filter ftp files plus wget

Notes from Harvest

data/pdsi.mon.mean.nc, PDSI, Monthly Mean, Surface
data/pdsi.mon.mean.selfcalibrated.nc PDSI, Monthly Mean (self-calibrated), Surface

User certified that to the best of their knowledge this is a well-checked bag that will survive out of context of the site it was harvested from.

◉ Yes

Notes from Bagging

Bagged with Data Conservancy Packaging Tool (v.1.0.5); validated before s3 upload and after s3 download.

Notes from Describe

This form was created outside of your domain.

Google Forms