



# Plants

Donated on 12/30/2008

Data has been extracted from the USDA plants database. It contains all plants (species and genera) in the database...



## Dataset Characteristics

Multivariate

## Subject Area

Biology

## Associated Tasks

Clustering

## Feature Type

Categorical

## # Instances

34781

## # Features

70

## Dataset Information



### Additional Information

The data is in the transactional form. It contains the Latin names (species or genus) and state abbreviations.

### Has Missing Values?

Yes

## Variable Information



Each row contains a Latin name (species or genus) and a list of state abbreviations.

## Dataset Files



File	Size
plants.data	1.7MB
plants.names	1.8KB
stateabbr.txt	1KB

## Papers Citing this Dataset



SORT BY YEAR, DESC

### Rectangular Bounding Process

By Xuhui Fan, Bin Li, Scott Sisson. 2019  
Published in ArXiv.

### Benefits of Overparameterization in Single-Layer Latent ...

By Rares-Darius Buhai, Andrej Risteski, Yoni Halpern, David Sonta...  
Published in ArXiv.

### Summarizing Data Succinctly with the Most Informative It...

By Michael Mampaey, Jilles Vreeken, Nikolaj Tatti. 2019  
Published in ArXiv.

### Cost-sensitive boosting for classification of imbalanced...

By Yanmin Sun, Mohamed Kamel, Andrew Wong, Yang Wang. 2007  
Published in Pattern Recognition.

Rows per page

5

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## Reviews



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 4 citations

 17374 views

## Creators

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## DOI

10.24432/C5HS40

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This allows for the sharing and adaptation of the datasets for any purpose, provided that the appropriate credit is given.

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