

Testing Wild Seeds

www.wild-seeds.net

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May 28, 2026



Wild Seeds
Testing Protocols Database

About ▾

[Protocol](#)

Gallery

Methodology ▾

Glossary

Testing Wild Seeds

The seed test protocol database for wild seeds



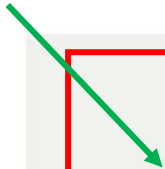
Testing Wild Seeds

The seed test protocol database for wild seeds



How to use the wild seeds data

Click



Search protocols

Search for testing protocols of wild seeds species that are not provided by ISTA or AOSA



Search images

Search for images of wild seeds species in our extended gallery

Protocols

Search

Search for species, genus, family, synonyms or common names



Clear all

Family

- Select Family - ×



Genus

- Select Genus - ×



Taxon

- Select Species - ×



Results 1 - 50 of 94

Order by

ID Desce

Per page

50



ID▲ Species

Genus

Family

Synonyms

Common names

Protocols

Search

Search for species, genus, family, synonyms or common names



Clear all

Family

- Select Family - x



Genus

Atriplex x



Taxon

- Select Species - x



Results 1 - 11 of 11

Order by

ID Ascen

Per page

50



ID	Species	Genus	Family	Synonyms	Common names	
27	Atriplex confertifolia	Atriplex	Chenopodiaceae	--	3 common names	VIEW DETAILS
28	Atriplex gardneri	Atriplex	Chenopodiaceae	--	1 common names	VIEW DETAILS
29	Atriplex gardneri var. aptera	Atriplex	Chenopodiaceae	--	3 common names	VIEW DETAILS

Click



Protocol

Atriplex gardneri

Overview

Genus *Atriplex*

Family *Chenopodiaceae*

Synonyms

Common names Gardner saltbush



Purity

Purity working weight

12 g

ISTA PSD

PSD 2

Other species (OSD)/Noxious working weight

120 g

AOSA PSU

PSU 38

Germination and dormancy breaking method

No images found.

About this Method

Applicable for:

Media	Agar or paper: top of blotters in tight moisture containing box
Moistened with	H2O normal moisture level
Additional dormancy breaking process	Not needed
Germination Temperature	15°C
Day/Night Temperature	12 and 12 hours °C
Hours Light/Dark	12 and 12 hours °C
Days in warm	21 days

Additional protocol information

- Additional helpful comments about the germination test for the given species
- Seedling evaluation information
- Tetrazolium working sheet
- Additional helpful comments about the TEZ test for the given species
- Eventually images of seedlings
- Seeds stained with TEZ



Wild Seeds
Testing Protocols Database

About ▾

Protocol

Gallery

Methodology ▾

Glossary

Testing Wild Seeds

The seed test protocol database for wild seeds





Gallery

Search

Search



Clear all

Family

- Select Family - ×

Genus

- Select Genus - ×

Taxon

- Select Species - ×

Bou

Bouteloua aristidoides

Press to select

Bouteloua barbata var. rothrockii

Bouteloua chondrosioides

Bouteloua curtispindula

Bouteloua dactyloides

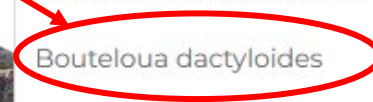
Bouteloua eriopoda

Bouteloua gracilis

Results 1 - 50 of 8161



Click





Bouteloua dactyloides
Family: Poaceae



Bouteloua dactyloides
Family: Poaceae



Bouteloua dactyloides
Family: Poaceae



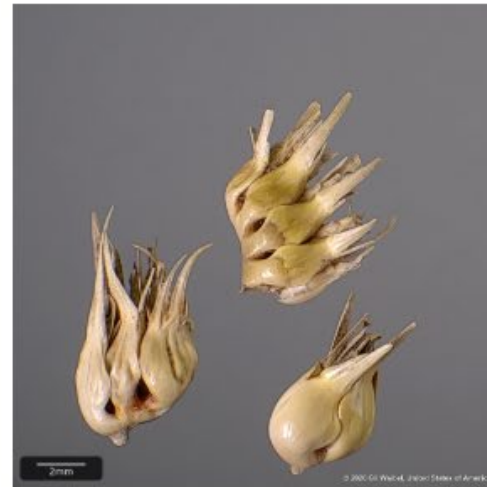
Bouteloua dactyloides
Family: Poaceae



Bouteloua dactyloides
Family: Poaceae



Bouteloua dactyloides
Family: Poaceae



Bouteloua dactyloides
Family: Poaceae



Bouteloua dactyloides
Family: Poaceae

Click
on image



—
2mm

Bouteloua dactyloides

Family: Poaceae, Genus: Bouteloua

Staminate inflorescence



Andropogon hallii
Family: Poaceae



Eustachys petraea
Family: Poaceae



Ehrharta erecta
Family: Poaceae



Cenchrus longisetus
Family: Poaceae



Plantago ovata
Family: Plantaginaceae



Amberboa moschata
Family: Asteraceae



Layia platyglossa
Family: Asteraceae



Liatris punctata
Family: Asteraceae



Wild Seeds
Testing Protocols Database

About ▾

Protocol

Gallery

Methodology ▾

Glossary

Testing Wild Seeds

The seed test protocol database for wild seeds



Methodology

- Germination
- Purity
- Moisture
- Seed ID
- Seed Images



Wild Seeds
Testing Protocols Database

About ▾

Protocol

Gallery

Methodology ▾

Glossary

Testing Wild Seeds

The seed test protocol database for wild seeds



Glossary

Search

[Clear all](#)

Index

[A](#) [B](#) [C](#) [D](#) [E](#) [F](#) [G](#) [H](#) [I](#) [J](#) [K](#) [L](#) [M](#) [N](#) [O](#) [P](#) [Q](#) [R](#) [S](#) [T](#) [U](#) [V](#) [W](#) [X](#) [Y](#) [Z](#) [Alle](#)

Results 1 - 23 of 23

Order by

Term Asc

Per page

50



Fascicle, fascicls

- **Fascicle.** A tuft of branches arising from about the same place. **2020 International Rules for Seed Testing (ISTA)**
- **Fascicle.** A little cluster. Fenwick, J.R. revised 1995. **Laboratory Manual for General Crops- Glossary.** Unpublished class notes. Dept. of Soil and Crop Sciences, Colorado State University. Pages 104-111
- **Fascicle.** In grasses: A group of spikelets subtended by bristles. **Association of Official Seed Analysts (AOSA) Rules for Seed Testing, Volume 1, 2019**
- [Image](#)

Glossary

Search

Search

Index

A B

Results 1 - 23 of 23

Fascicle, fascicls

- Fascicle. A tuft of branches arising
- Fascicle. A little cluster. Fenwick, J. Sciences, Colorado State University
- Fascicle. In grasses: A group of spikelets
- Image

spikelet, spikelets

×

- **Spikelet.** The unit of a grass inflorescence comprising one or more florets subtended by one or two sterile glumes. For the purposes of the Rules, the term spikelet includes, as well as a fertile floret, either one or more additional fertile or completely infertile florets, or glumes. **2020 International Rules for Seed Testing (ISTA)**
- **Spikelet.** Part of a grass inflorescence including one or more florets subtended by one or two glumes. **ISTA Handbook on Pure Seed Definitions, Glossary. 3rd Edition 2010**
- **Spikelet.** In grasses: One or more attached florets usually subtended by one or more bracts (glumes). **Association of Official Seed Analysts (AOSA) Rules for Seed Testing, Volume 1, 2019**
- **Spikelet.** The unit of a grass inflorescence that consists of a pair of empty glumes that enclose one or more florets arranged around a rachilla. **Fenwick, J.R. revised 1995. Laboratory Manual for General Crops- Glossary. Unpublished class notes. Dept. of Soil and Crop Sciences, Colorado State University. Pages 104-111**

Q

Clear all

W X Y Z Alle

Per page 50

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class notes. Dept. of Soil and Crop

les for Seed Testing, Volume 1, 2019

Still in development

- Online submission form (when available)
 - If you are testing a wild species
 - Submit your method
 - Once approved it will be published on the website
 - If you have a seed image you wish to share
 - Submit your image
 - Once approved it will be published on the website
- Our goal is to publish methods being used by seed labs from all over the world.

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