

The Consortium of California Herbaria's CCH2 portal

A public data resource for tracking
invasive (and other) plants



CAL POLY



Speaking: Katie Pearson



Origin of the invasive *Arundo donax* (Poaceae): a trans-Asian expedition in herbaria

Proc. Natl. Acad. Sci., India, Sect. B Biol. Sci. (July–September 2012) 82(3):375–383
DOI 10.1007/s40011-012-0040-2

RESEARCH ARTICLE

Invas

K. Char
S. K. Sr

Increase in toxicity of an invasive weed after reassociation

Arthur R. Zangerl and M

Department of Entomology, U

Contributed by May R. Berenba

The ability of weeds to prol
been attributed to escap
allowing reallocation of r



Botanical Sciences 92 (4): 587–597, 2014

ECOLOGÍA

DISTRIBUCIÓN POTENCIAL DE OCHO ESPECIES EXÓTICAS DE CARÁCTER INVASOR EN EL ESTADO DE BAJA CALIFORNIA, MÉXICO

SARA PALMA-ORDAZ¹ Y JOSÉ DELGADILLO-RODRÍGUEZ²

¹Programa de Posgrado, Centro Iberoamericano de la Biodiversidad (CIBIO), Instituto Universitario de Investigación, Universidad de Alicante, Alicante, España

²Herbario BCMEX, Facultad de Ciencias, Universidad Autónoma de Baja California, Ensenada, Baja California, México

¹Autor para la correspondencia: sara_palmah@hotmail.com



Consortium of California Herbaria (CCH)

Participants News Search About Help

CCH1 serves as a gateway to information from California vascular plant specimens that are housed in herbaria, worldwide. Currently, the database includes **over 2.2 million specimen records** from 36 institutions.

Please do not cite data retrieved from this site. This is an archived version of CCH from September 2018 and will no longer be updated.

Scientific Name

e.g.: **Platanaceae; Dudl; Dudleya bloch; blochmaniae; Dudleya blochmaniae insul; Quercus X alvordiana.**

Geographic Locality

e.g.: **Round Meadow; Forester**

Elevation (metric): Lower

Upper

County

- All counties
- Alameda
- Alpine
- Amador
- Butte
- Calaveras
- Colusa
- Contra Costa
- Del Norte
- El Dorado
- Fresno
- Glenn

(1 or more; default is all counties)

Geographic Region

- All regions
- Anza Borrego
- Big Sur
- Channel Islands
- Clear Lake
- Death Valley
- Donner Summit
- Kings Canyon/Sequoia
- Lake Shasta
- Lake Tahoe
- Lassen
- Mendocino Coast

(Regions defined by bounding-box)

Source (1 or more; default is all sources)

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Collector (last name only; e.g.: Muir; Moref)

Collection Number (numerical part only)

Collection Date (Note: Before and After is by Year only)



CALIFORNIA PHENOLOGY NETWORK

CapturingCaliforniasFlowers.org

1 million specimens

Humboldt State University (HSC)

CSU, Chico (CHSC)

UC Berkeley & Jepson Herbaria (UC/JEPS)

UC Davis (AHUC/DAV)

San Jose State University (SJSU)

CSU, Fresno (FSC)

UC Santa Cruz (UCSC)

Rancho Santa Ana Botanic Garden (RSA)

Cal Poly State University (OBI)

CSU, San Bernardino (CSUSB)

UC Santa Barbara (UCSB)

UC Riverside (UCR)

Santa Barbara Botanic Garden (SBBG)

Colorado Desert District, California Dept. of Parks and Recreation (BSCA)

CSU, Northridge (SFV)

San Diego State University (SDSU)

UC Los Angeles (LA)

UC Irvine (IRVC)

San Diego Natural History Museum (SD)

CSU, Los Angeles (CSLA)

CSU, Fullerton (MACF)

CSU, Long Beach (LOB)



CCH2.org



CCH2

Specimen data from the Consortium of California Herbaria

[Home](#) [Search Collections](#) [Map Search](#) [Checklists](#) [Image Search](#) [Data Use Policy](#) [About CCH](#) [Help & Resources](#)

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These data are currently growing due to the work of the **California Phenology Thematic Collections Network (CAP-TCN; <https://www.capturingcaliforniasflowers.org>)**. This collaboration of 28 universities, research stations, natural history collections, and botanical gardens aims to capture images, label data, and phenological (i.e., flowering time) data from nearly 1 million herbarium specimens by 2022. Data contained in the CCH2 portal will continue to grow even after this time through the activities of the CCH member institutions.

The CCH2 portal is managed by UC Berkeley and Cal Poly, San Luis Obispo.

For more information about the California Consortium of Herbaria (CCH) see:

<http://ucjeps.berkeley.edu/consortium/about.html>

Using CCH2 data:

Please refer to our [Data Use Policy](#). The Consortium of California Herbaria asks that users not redistribute data obtained from this site. However, links or references to this site may be freely posted. If you have any questions about this policy, please contact Jason Alexander (jason_alexander@berkeley.edu) or Katie Pearson (kdpearso@calpoly.edu).

More California specimen data may be found at the following portals:





CCH2

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Welcome Katiel [My Profile](#) [Logout](#) [Sitemap](#)

[Home](#) >> [Collections](#) >> **Search Criteria**

Taxonomic Criteria

Include Synonyms

Scientific Name

Arundo donax

Locality Criteria

Country:

Arundo donax f. donax

State/Province:

Arundo donax f. versicolor

County:

Arundo donax var. angustifolia

Locality:

Arundo donax var. donax

Elevation (in meters):

Arundo donax var. lanceolata

Arundo donax var. variegata

Arundo donax var. versicolor

List Display

Table Display

Reset Form

Latitude and Longitude

Bounding box

Northern Latitude: N

Southern Latitude: N

Western Longitude: W

Polygon (WKT footprint)

Point-Radius

Latitude: N

Longitude: W

Radius: Kilometers

Search Criteria and Options

Records and Taxa

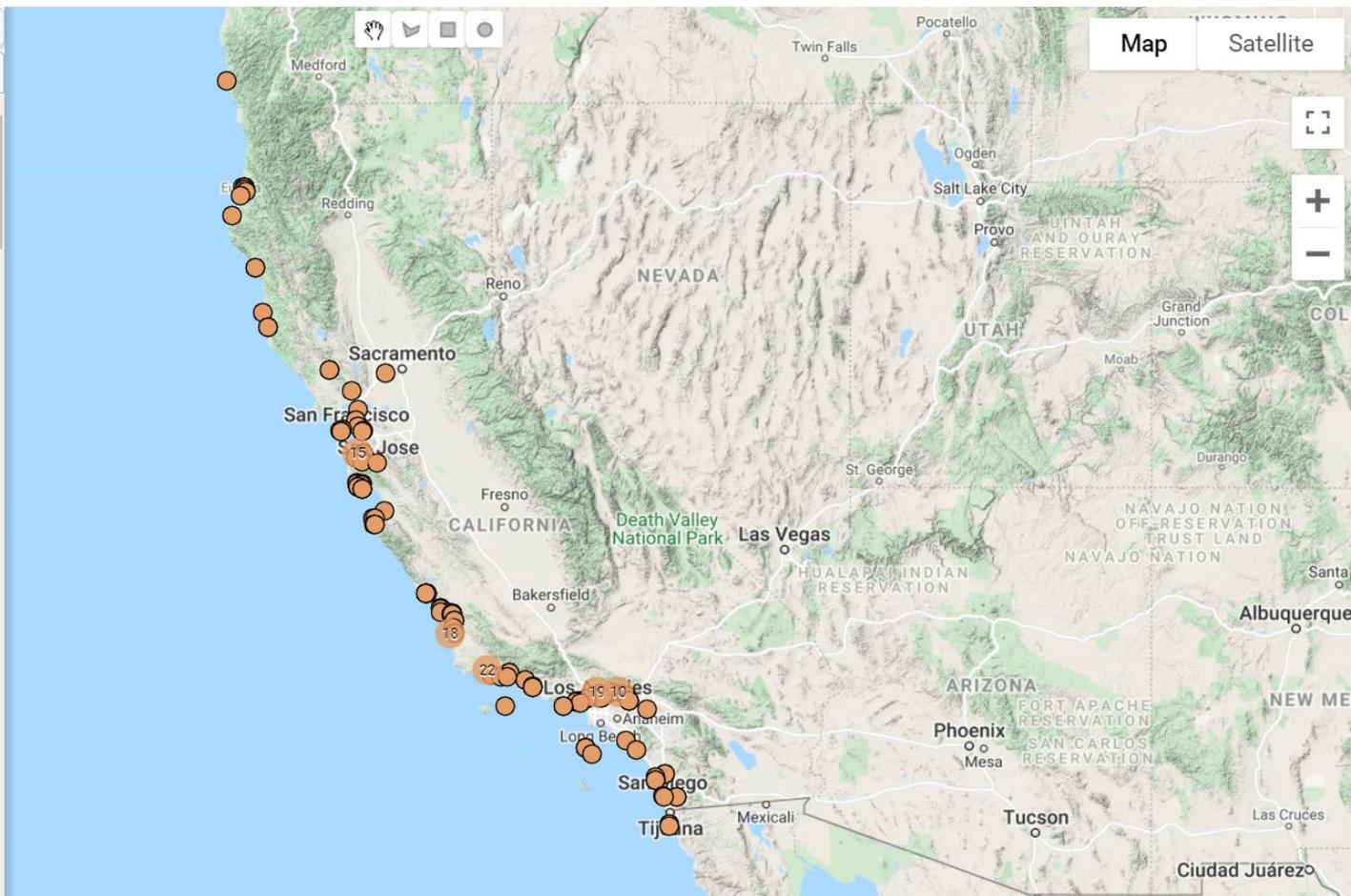
Records Collections Taxa List

Download Download KML Link

1 2

Page 1, records 1-100 of 198

Catalog #	Collector	Date	Scientific Name
	Monica Richardson 310		<i>Delairea odorata</i>
UC36003	F. T. Bioletti	1892-02-08	<i>Delairea odorata</i>
UC36002	Willis L. Jepson	1900-02-01	<i>Delairea odorata</i>
000679	Le Roy Abrams 2263	1902-01-07	<i>Delairea odorata</i>
UC91455	C. F. Baker 318	1902-03-01	<i>Delairea odorata</i>
UC16686 2	Geo. B. Grant 1194	1905-01-15	<i>Delairea odorata</i>
UC45431 5	L. C. Watson	1908-02-27	<i>Delairea odorata</i>
UC16144 18	Charles M. Belshaw 1433	1936-01-01	<i>Delairea odorata</i>
8767	H. and M. Dearing 1929	1937-01-01	<i>Delairea odorata</i>
UC12231 54	Joseph P. Tracy 17054	1942-01-25	<i>Delairea odorata</i>
8766	Clifton F. Smith 454	1944-01-16	<i>Delairea odorata</i>
62723	Henry M. Pollard	1946-01-05	<i>Delairea odorata</i>
	F. K. Ralls		<i>Delairea</i>





CCH2

Specimen data from the Consortium of California Herbaria

[Home](#) > [California-Wide Taxon Lists](#) > **Native Plants of California**

Native Plants of California ♂ *Games*

[A](#) [V](#) [SPP](#)

[More Details](#)

Families: 161
Genera: 1001
Species: 5345
Total Taxa ([details](#)): 6501

Page 1 of 14: [1](#) | [2](#) | [3](#) | [4](#) | [5](#) | [6](#) | [7](#) | [8](#) | [9](#) | [10](#) | [11](#) | [12](#) | [13](#) | [14](#)

ACANTHACEAE

[Carlowrightia arizonica](#)

[Justicia californica](#)

ADOXACEAE

[Sambucus nigra](#)

[Sambucus nigra subsp. caerulea](#)

[Sambucus racemosa](#)

[Sambucus racemosa var. melanocarpa](#)

[Sambucus racemosa var. racemosa](#)

[Viburnum ellinticum](#)

Options

Search:

- Common Names
 Synonyms

Taxonomic Filter:

Original Checklist

- Display Synonyms
 Common Names
 Display as Images
 Notes & Vouchers
 Taxon Authors
 Show Taxa Alphabetically

[Build List](#)





calIBIS
ISLANDS OF THE CALIFORNIA BIODIVERSITY INFORMATION SYSTEM

995.
Dissanthelium californicum
Stenochloa
Californica

Home Search Collections Spatial Module Image Search Browse Images Interactive Tools Log In New Account Sitemap

Welcome to the California Islands Biodiversity Information System

SEINet Arizona - New Mexico Chapter

Home Specimen Search Images Flora Projects Agency Floras Dynamic Floras Additional Websites Resources Welcome Katelin! My Profile Logout Sitemap

Welcome to SEINet

Search Taxon

Many herbaria manage their data in CCH2

OBI - Robert F. Hoover Herbarium, Cal Poly State University (OBI)

[Home](#) >> [Collection Management](#) >> [Public Display](#) >>

[<](#) [<<](#) | 8 of 86698 | [>>](#) [>](#) [>>](#)

Occurrence Data | Determination History | Images | Linked Resources | Traits | Admin

Collector Info

Catalog Number ?	Other Cat. #s ?	Collector ?	Number ?	Date ?	Duplicates
OBI147230	3378	Neil Havlik	477	1969-06-16	<input type="checkbox"/> Auto search

Associated Collectors ? Verbatim Date ?

 16-Jun-69

Latest Identification

Scientific Name ? Author ?

Abies bracteata (D. Don) D. Don ex Poit.

ID Qualifier ? Family ? Pinaceae

Identified By ? Date Identified ?

Locality

Country ? State/Province ? County ? Municipality ? Location ID ?

United States California Monterey

Locality ?

In San Carpoforo cyn, 1 mi upstream from Baldwin Ranch

Security: ? Deactivate Locality Lookup

Latitude Longitude Uncertainty ? Datum ? Verbatim Coordinates ?

35.813721 -121.277702 700 C F WGS84 <<

Elevation in Meters ? Verbatim Elevation ? Depth in Meters ? Verbatim Depth ?

457 - << 1500ft. - <<

Georeferenced By Georeference Sources ? Georeference Remarks

UCSanta Cruz F Geolocate (copied from) georef from old CCH cumulative file

Georeference Protocol ? Georef Verification Status ? Footprint Polygon

Label Processing

Zoom? + - Rotate: L <> R Med Res. High Res.



OCR Image

Options

- OCR whole image
- OCR w/ analysis

Details

Map

Comments

Linked Resources

Traits

Share 0

Tweet



OBI - Robert F. Hoover Herbarium, Cal Poly State University (OBI)

Catalog #: OBI102853

Occurrence ID: 1511cad3-c690-4f14-829a-02feb01d24c1

Secondary Catalog #: 80319

Taxon: *Abelia x grandiflora* (André) Rehd.

Family: Caprifoliaceae

Determiner: David J. Keil (2014)

Collector: Leighton Murphy

Number: 2

Date: 2014-11-10

Verbatim Date: 11/10/2014

Additional Collectors: Wenji Tan

Locality: United States, California, San Luis Obispo, Veterans Memorial Museum (Grand Avenue & Palm Street), San Luis Obispo
35.288725 -120.652666 +-31m. WGS84

Georeference Remarks: error radius halfway to Post 66, The American Legion

Elevation: 71 meters **Verbatim Elevation:** 233ft.

Habitat: Planted garden; Surrounded by other planted flowers, abundant in its own bush, only bush of its kind planted

Description: Individual flowers are bilateral but inflorescence is radial, Yellow flowers, simple opposite pinnate leaves

Notes: Bot 121 Collections, Fall 2014, Dr. Yost; Cultivated or Captive

Specimen Images





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e.g.: [Round Meadow](#); [Forester](#)

Elevation (metric): Lower

Upper

County

- All counties
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- Butte
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CCH1: Featuring California vascular plant data from the Consortium of California Herbaria and other sources

[Home](#) [About](#) [Members](#) [News](#) [Update History](#) [Donate](#)

Portals

If you are looking for non-California or non-vascular collections from CCH members, use CCH2 - cch2.org/portal/

The 2003-2018 version of the CCH1 website is no longer updated and can be found here - ucjeps.berkeley.edu/cch_archive/

[CCH1 Search Page](#)

[CCH2 Search Page](#)

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Biodiversity data provided by the participants of the Consortium of California Herbaria (Accessed through CCH1 Data Portal, ucjeps.berkeley.edu/consortium/, 2021 October 21).

CCH1 Tools

Literature Citation:

CCH1 Portal. 2021. Biodiversity data provided by the participants of the Consortium of California Herbaria (<https://ucjeps.berkeley.edu/consortium/> Accessed on October 21).

[CCH1 Records with Coordinates Map](#)

Records are made available under the [CCH Data Use Terms](#).

[CCH1 Search by Coordinates Tool](#)

[CCH1 Georeference Verification Tool](#)

Scientific Name Search ?

Select to search for only the entered name (leave unchecked to search all synonyms)

e.g.: [Dudleya blochmaniae](#)
[Dudleya blochmaniae insul](#)
[Quercus X alvordiana](#)
[Art+ cal](#) 'Artemisia californica' using wildcards

[CCH1 Multi-Mapper Tool](#)

[CCH1 Search Statistics](#)

[CCH1 Curatorial Tools](#)

CCH1: Vascular Plants of California Search Page

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HSC (Humboldt State University Herbarium)

UC/JEPS Databases

Geographic Locality ?

e.g.: [Round Meadow Forester](#)

[Jepson eFlora](#)

CCH2.org



CCH2

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Check it out!

capturingcaliforniasflowers.org

cch2.org

 @CalPhenologyTCN

Jenn Yost: jyost@calpoly.edu

Katie Pearson: kdpearso@calpoly.edu  Th@MereKat

Yost et al. 2019. *Madroño* 66(4):130-141.

