

Sites / Site Search

Site Search

Filters

Return sites with

- All of the following
 Any of the following

3 ▾ Vegetation & Climate

3 ▾ General

3 ▾ Geography

1 Reset Filters

Search

Sets

Found Set: 199 Sites

2

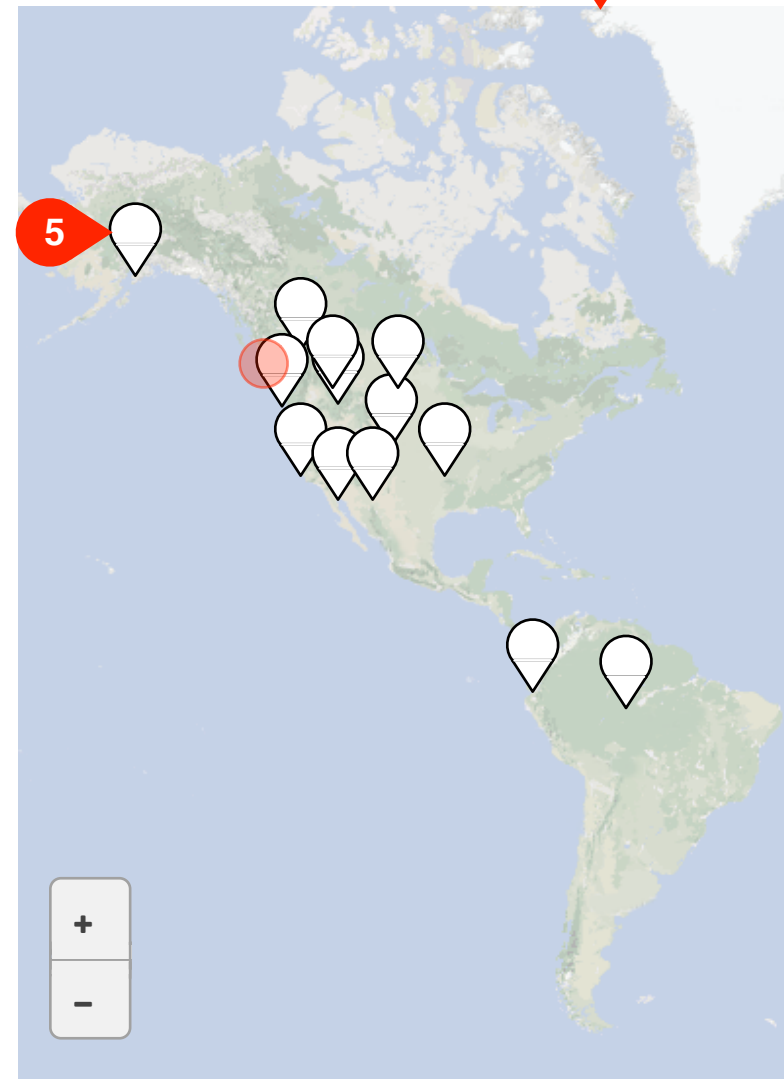
Save as Site Set

Contact Pls

Share Set

Found Set: Map

4



5

Found Set: List

mm °C m

6

Site ID ▾	Veg ▾	Clim ▾	MAP ▾	MAT ▾	Elev ▾	Start ▾
▾ BR-Sa1	EBF	Am	2075	26.13	88	2002
▾ BR-Sa3	EBF	Am	2044	26.12	100	2000
▾ CA-Ca1	ENF	Cfb	1369	9.93	100	
▾ CA-Ca2	ENF	Cfb	1474	9.86	300	
▾ CA-Ca3	ENF	Cfb	1676	9.94		
▾ CA-Cbo	DBF	Dfb	876	6.66	120	
▾ CA-Cha	MF	Dfb	972	3.46	341	
▾ CA-Fen	WE T	Dfc	433	0.18		
▾ CA-Gro	MF	Dfb	831	1.30	340	
▾ CA-Let	GRA	Dfb	398	5.36	960	

7

Found Set:

8 Copy

Notes

Step

The next step shows:

- Disclosed table row shows tower site details.

UI Spec

- 1. Reset Filters button:** Resets all filters to default, which results in the found set of all sites.
- 2. Found Set count**
- 3. Disclosable filters:** See other pages for details.
- 4. Map style:** Google's "Light Political" base map would be great.
- 5. Location markers for each item currently in Found Set**
- 6. Units for MAP, MAT and Elev.:** Unusual location is intended to save space in table. If there's another way to fit them in, great.
- 7. Disclosure in table row:** Same as current functionality: Reveals an additional table row with details about that site.
- 8. Copy button:** This matches the behavior of the "Copy sites to clipboard" link at the top of the current table.

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▸ General

▸ Geography

Search

Sets

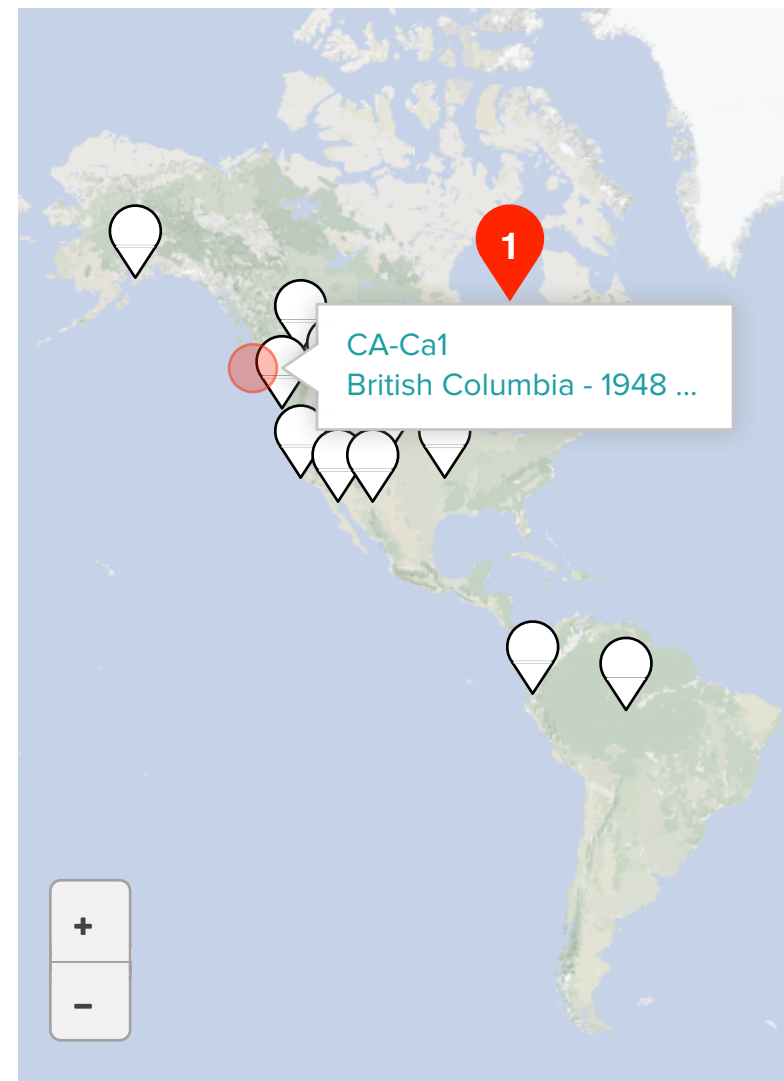
Found Set: 199 Sites

Save as Site Set

Contact Pls

Share Set

Found Set: Map



Found Set: List

Site ID ▾	Veg ▾	Clim ▾	MAP ▾	MAT ▾	Elev ▾	Start ▾
▸ BR-Sa1	EBF	Am	2075	26.13	88	2002
▸ BR-Sa3	EBF	Am	2044	26.12	100	2000
▾ CA-Ca1	ENF	Cfb	1369	9.93	100	
British Columbia - 1948 Douglas-fir Stand. PI: Andrew T. Black (andrew.black@ubc.ca)						
▸ CA-Ca2	ENF	Cfb	1474	9.86	300	
▸ CA-Ca3	ENF	Cfb	1676	9.94		
▸ CA-Cbo	DBF	Dfb	876	6.66	120	
▸ CA-Cha	MF	Dfb	972	3.46	341	
▸ CA-Fen	WE T	Dfc	433	0.18		
▸ CA-Gro	MF	Dfb	831	1.30	340	

Found Set:

Copy

Notes

Step

The next step shows:

- Default for Site Search

UI Spec

1. **Popover for location marker**
2. **Disclosure in table row:** Same as current functionality: Reveals an additional table row with details about that site.

Sites / Site Search

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Reset Filters

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Vegetation & Climate

▸ General

▸ Geography

Search

Sets

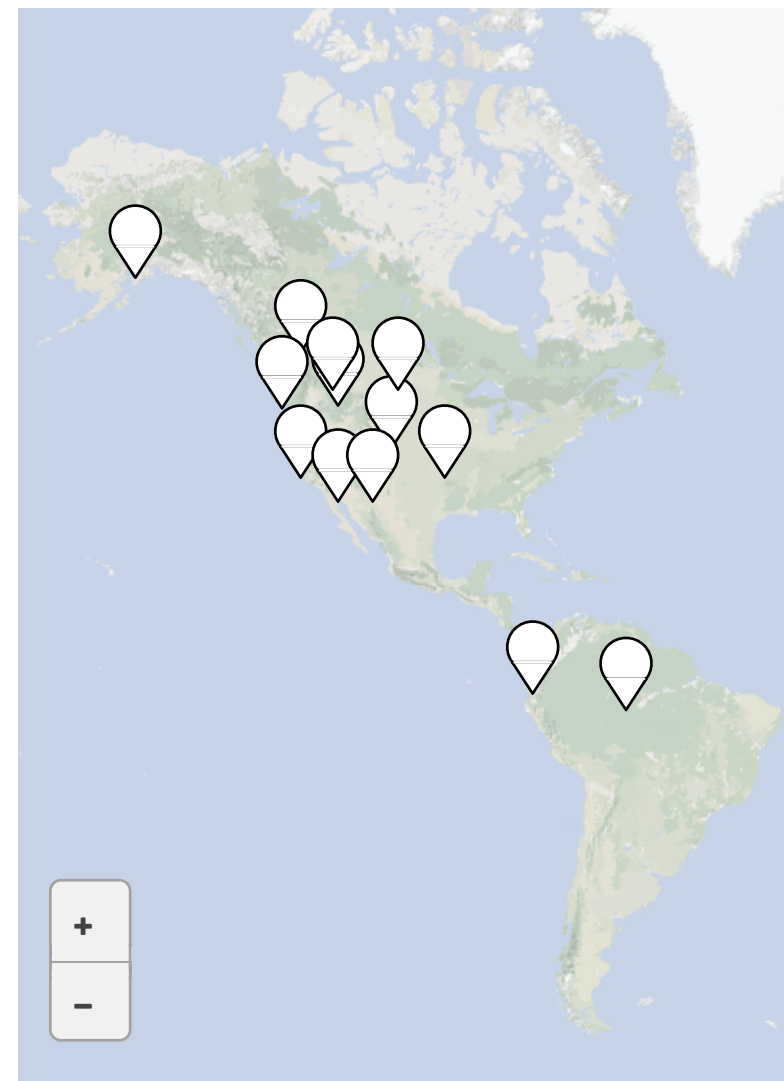
Found Set: 199 Sites

Save as Site Set

Contact Pls

Share Set

Found Set: Map



Found Set: List

Site ID ▾	Veg ▾	Clim ▾	MAP ▾	MAT ▾	Elev ▾	Start ▾
▸ BR-Sa1	EBF	Am	2075	26.13	88	2002
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▸ CA-Fen	WE T	Dfc	433	0.18		
▸ CA-Gro	MF	Dfb	831	1.30	340	
▸ CA-Let	GRA	Dfb	398	5.36	960	

Found Set:

Copy

Notes

Step

The next step shows:

- Vegetation & Climate UI.

Site Search

Filters

[Reset Filters](#)

Return sites with

- All of the following
 Any of the following

Vegetation & Climate

IGBP Class (vegetation)

1 All IGBP Classes

Koeppen Climate Class

2 All Climate Classes

Precipitation (annual cumulative in mm)

 3 Range From to 5 Submit

Air Temp. (average annual in °C)

 4 Range From to Submit

General

Geography

Selector Items

1. IGBP selector items:

Use controlled vocabulary from BADM.

3. Precipitation

items for selector:

- All
- Range
- Less Than (\leq)
- Greater Than (\geq)

If selector 1 item is All, don't show labels "From" or "to" or text fields. If selector 1 item is Range, show labels "From" and "to" and text fields. If selector item is Less Than or Greater Than, don't show labels "From" or "to". Only show one text field.

Input Restrictions:

- Numerals
- Maximum of four characters.

Validation:

If both text field are visible, when the user clicks Submit validate that the value in the first is less than in the second.

2. Koeppen selector items:

Use controlled vocabulary from BADM.

4. Air Temperature

items for selector:

See note 3.

Input Restrictions:

- Numerals
- Hyphen (minus) at beginning.
- Maximum of three numerals.
- Total characters could be three or four, depending on presence of hyphen.

Validation:

If both text field are visible, when the user clicks Submit validate that the value in the first is less than in the second, taking the minus into account.

5. Submit button — Applies to all Submit

buttons in Site Search: Initially, because the selector value will be All, this button will not be visible. When the user clicks Submit, validate the text fields. If the values are valid, use them as filters on the found set.

Notes

Step

The next step shows:

- General UI.

UI Spec

See inset box for selector items.

Site Search

Filters

[Reset Filters](#)

Return sites with

- All of the following
- Any of the following

[Vegetation & Climate](#)[General](#)

Keywords

 [Submit](#)

Search for keywords in

- Site Id, Name, and Description
- Site Id
- Site Name
- Site Description
- Tower Team Member

Has L2 Data from the Year(s)

[Range](#) From to [Submit](#)

Must have data from

- Any Year in Range
- All Years in Range

[Geography](#)

Selector Items

1. Submit button for Keywords text field:

Do not evaluate text field content or use Keywords as a criterion until the user clicks the Submit button.

2. Has L2 Data from the Year(s)

items for selector:

- All
- Equal To
- Range
- Before
- After

As with other items, show text fields as appropriate for the selector value chosen.

Input Restrictions:

- Numerals
- Maximum of four characters.

Notes

Step

The next step shows:

- Geography UI.

UI Spec

See inset box for selector items.

Site Search

Filters

[Reset Filters](#)

Return sites with

- All of the following
- Any of the following

[Vegetation & Climate](#)[General](#)[Geography](#)

Location

1

Elevation (m)

2 From to

Selector Items

1. **Country selector:** Use country list from Add a Photo page. When feasible, convert this selector to a type-ahead UI.

2. Elevation

items for selector:

- All
- Range
- Below (\leq)
- Above (\geq)

See Vegetation & Climate notes for selector items and rules.

Input Restrictions:

- Numerals
- Hyphen (minus) at beginning.
- Maximum of four numerals.
- Total characters could be four or five, depending on presence of hyphen.

Validation:

If both text field are visible, validate that the value in the first is less than in the second, taking the minus into account.

Notes

Step

The next step shows:

- End of sequence.

UI Spec

See inset box for selector items.