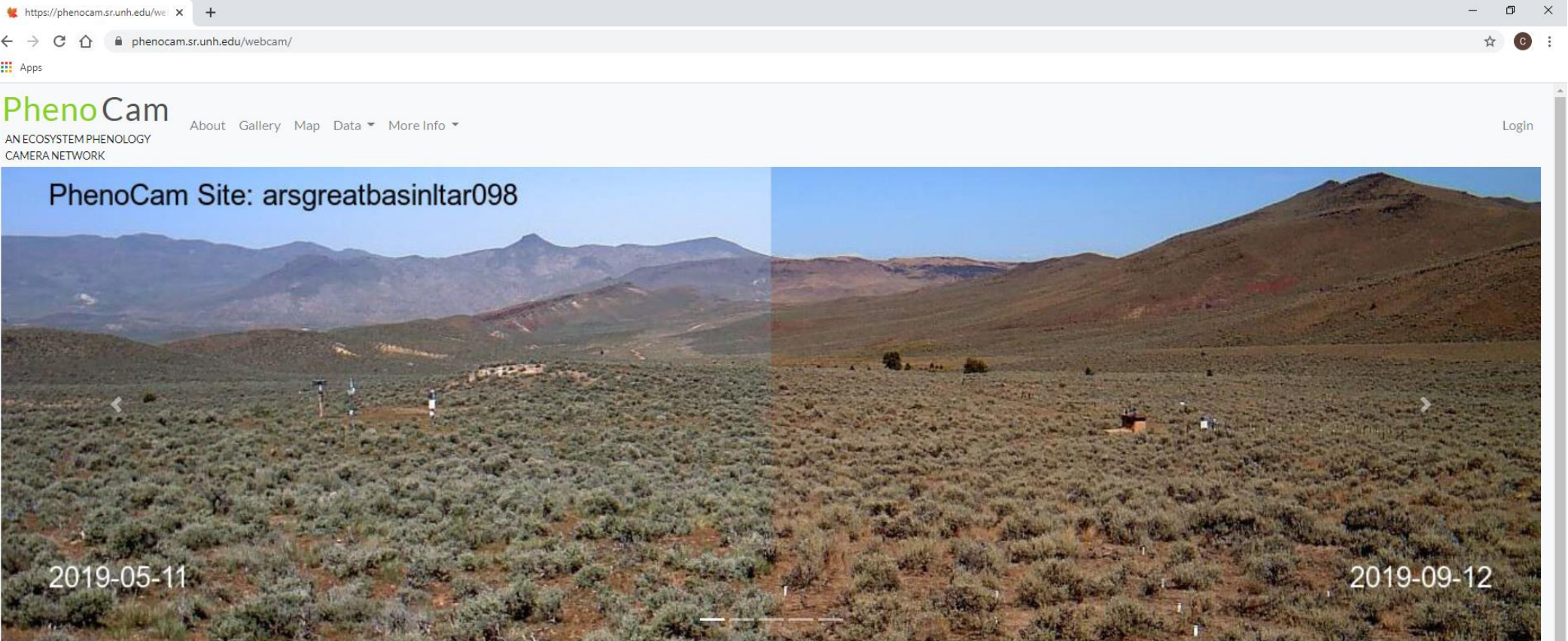


Navigating the PhenoCam Website

<https://phenocam.sr.unh.edu/>



The screenshot shows the PhenoCam website interface. At the top, the browser address bar displays the URL <https://phenocam.sr.unh.edu/webcam/>. The website header includes the PhenoCam logo, the tagline "AN ECOSYSTEM PHENOLOGY CAMERA NETWORK", and navigation links: "About", "Gallery", "Map", "Data", and "More Info". A "Login" link is located in the top right corner. The main content area features a large image comparison for "PhenoCam Site: arsgreatbasinltar098". The left image, dated "2019-05-11", shows a landscape with green vegetation. The right image, dated "2019-09-12", shows the same landscape with brown, dry vegetation. Below the images, the text "Welcome!" is followed by a paragraph describing the PhenoCam Network. To the right, a "Tweets" section displays a tweet from @PhenoCam encouraging users to join @EcoSSNAU and seeking PhD applicants.

PhenoCam
AN ECOSYSTEM PHENOLOGY
CAMERA NETWORK

About Gallery Map Data More Info Login

PhenoCam Site: arsgreatbasinltar098

2019-05-11 2019-09-12

Welcome!

The PhenoCam Network is a cooperative continental-scale phenological observatory that uses imagery from networked digital cameras to track vegetation phenology in a diverse range of ecosystems across North America and around the World. PhenoCam was established in 2008 and currently includes of over 500 sites. The image archive includes over 30 million pictures. Imagery and data are made publicly available in near-real time through this web page.

Data from PhenoCam can be used for phenological model validation and development, evaluation of satellite remote sensing data products, benchmarking earth system models, and studies of climate change impacts on terrestrial ecosystems.

For more information, please select from the menu items above.

Latest PhenoCam Data Release

PhenoCam Network 2019-09-12: Vegetation Phenology from Digital Camera Imagery 2009-2018

Tweets by @PhenoCam

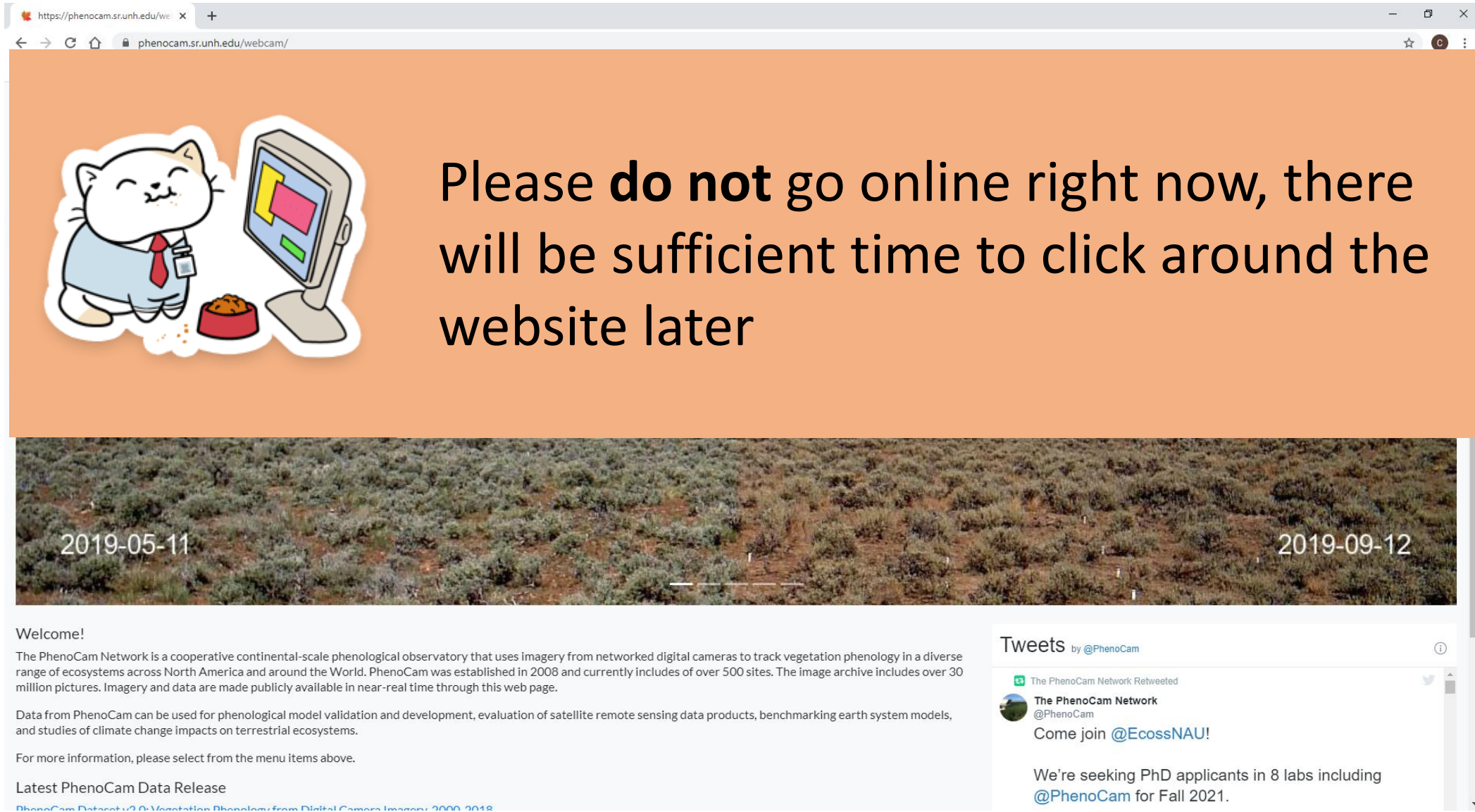
The PhenoCam Network Retweeted

The PhenoCam Network
@PhenoCam
Come join @EcoSSNAU!

We're seeking PhD applicants in 8 labs including @PhenoCam for Fall 2021.

Navigating the PhenoCam Website

<https://phenocam.sr.unh.edu/>



The screenshot shows a web browser window with the URL <https://phenocam.sr.unh.edu/webcam/>. The page has an orange header with a cartoon cat wearing a blue shirt and red tie, sitting next to a computer monitor and a bowl of food. To the right of the cat, the text reads: "Please **do not** go online right now, there will be sufficient time to click around the website later". Below the header is a large image of a field of low-lying vegetation, with a timeline slider at the bottom showing dates from 2019-05-11 to 2019-09-12. Below the image, the text "Welcome!" is followed by a paragraph about the PhenoCam Network. To the right, there is a "Tweets" section by @PhenoCam, featuring a tweet from The PhenoCam Network (@PhenoCam) that says "Come join @EcoSSNAU!" and "We're seeking PhD applicants in 8 labs including @PhenoCam for Fall 2021."

2019-05-11 2019-09-12

Welcome!

The PhenoCam Network is a cooperative continental-scale phenological observatory that uses imagery from networked digital cameras to track vegetation phenology in a diverse range of ecosystems across North America and around the World. PhenoCam was established in 2008 and currently includes of over 500 sites. The image archive includes over 30 million pictures. Imagery and data are made publicly available in near-real time through this web page.

Data from PhenoCam can be used for phenological model validation and development, evaluation of satellite remote sensing data products, benchmarking earth system models, and studies of climate change impacts on terrestrial ecosystems.

For more information, please select from the menu items above.

Latest PhenoCam Data Release

PhenoCam Network 2019-09-12: Vegetation Phenology from Digital Camera Imagery 2000-2018

Tweets by @PhenoCam

The PhenoCam Network Retweeted

The PhenoCam Network
@PhenoCam
Come join @EcoSSNAU!

We're seeking PhD applicants in 8 labs including @PhenoCam for Fall 2021.

Navigating the PhenoCam Website

<https://phenocam.sr.unh.edu/>

The screenshot shows the PhenoCam website in a web browser. The address bar displays <https://phenocam.sr.unh.edu/webcam/>. The website header includes the PhenoCam logo, navigation links (About, Gallery, Map, Data, More Info), and a Login button. A large orange overlay contains a list of topics to be covered. Below the overlay, a horizontal timeline of satellite imagery is shown, with dates 2019-05-11 and 2019-09-12. The main content area includes a 'Welcome!' message, a description of the PhenoCam Network, and a 'Latest PhenoCam Data Release' section. A 'Tweets' sidebar on the right shows a tweet from @PhenoCam about seeking PhD applicants.

- How to navigate (gallery, maps)
- How to browse sites
- How to view “greenness” (Gcc) data
- How to download provisional data

2019-05-11 2019-09-12

Welcome!

The PhenoCam Network is a cooperative continental-scale phenological observatory that uses imagery from networked digital cameras to track vegetation phenology in a diverse range of ecosystems across North America and around the World. PhenoCam was established in 2008 and currently includes of over 500 sites. The image archive includes over 30 million pictures. Imagery and data are made publicly available in near-real time through this web page.

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For more information, please select from the menu items above.

Latest PhenoCam Data Release

PhenoCam Network 2019-05-11 to 2019-09-12

Tweets by @PhenoCam

The PhenoCam Network Retweeted

The PhenoCam Network
@PhenoCam
Come join @EcoSSNAU!

We're seeking PhD applicants in 8 labs including @PhenoCam for Fall 2021.

Gallery view

Click on an image to go to that site's page.
Or go to the [location map](#) to find a site geographically.
IR indicates a site where both RGB and IR images are being collected.
EC indicates a site where Eddy Covariance data are being collected.
 indicates a site where time-series plot(s) are displayed.
I II III indicates [site type](#).
[Click here to search the gallery.](#)

Type I Sites: (523)

Each camera is classified into one of three classes:

Type I – standardized protocol, site personnel are actively engaged as PhenoCam collaborators (maintenance, troubleshooting)

Type II – some deviation from Type I (e.g. non-standard camera), site personnel still involved

Type III – some deviation from standard protocol and no active collaboration of personnel on-site

https://phenocam.sr.unh.edu/webcam/gallery/

Apps

PhenoCam

AN ECOSYSTEM PHENOLOGY CAMERA NETWORK

AboutGalleryMapDataMore Info

Login

1. Click on an image to go to that site's page.

Or go to the location map to find a site geographically.

IR indicates a site where both RGB and IR images are being collected.

EC indicates a site where Eddy Covariance data are being collected.

ⓧ indicates a site where timeseries plot(s) are displayed.

📍 indicates site type.

2. Click here to search the gallery.

3.

Type I Sites: (523)

523 Type I sites: How to find what you are looking for?

alligato

IRⓧEC📍

archboldpnot

IRⓧEC📍

archboldpnotx

IRⓧEC📍

archboldwet

IRⓧEC📍

arsbrooks10

IRⓧEC📍

arsbrooks11

IRⓧEC📍

arscolesnorth

IRⓧEC📍

1. Click on an image

https://phenocam.sr.unh.edu/webcam/sites/harvard/

PhenoCam

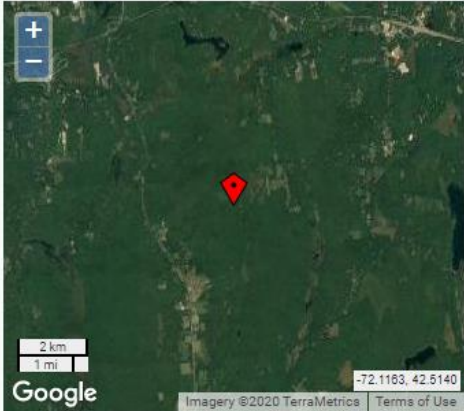

AN ECOSYSTEM PHENOLOGY CAMERA NETWORK

About Gallery Map Data More Info Login

Site Name: harvard
Location: EMS Tower, Harvard Forest, Petersham, Massachusetts
Lat: 42.5378 **Lon:** -72.1715 **Elev(m):** 340
Image Count: 145631 **Start Date:** 2008-04-04 **Last Date:** 2020-10-07
Data Releases: [Data Release v1.0](#) [Data Release v2.0](#)
Ancillary Data: [ORNL MODIS/VIIRS Subset Tool](#)

Site Metadata

harvard - NetCam DC - Wed Oct 07 2020 15:29:38 EST - UTC-5
Camera Temperature: 43.5
Exposure: 300




2 km
1 mi
Google
Imagery ©2020 TerraMetrics Terms of Use

Base Layer
☒ Google Satellite
☐ Google Hybrid
☐ Google Physical
Overlays
☐ MCD12Q1 2016

Browse Images

ROI Timeseries:
☒ ROI Page - DB_0001
☐ ROI Page - DB_1000



10/03 (277) 10/04 (278) 10/05 (279) 10/06 (280) 10/07 (281) latest image

Basic site information

The exact location with a zoomable map

All images to browse

Timeseries for the different regions of interest (ROI)

The last 6 images

Site Metadata

https://phenocam.sr.unh.edu/wel x +

← → ↺ 🏠 🔒

phenocam.sr.unh.edu/webcam/sites/harvard/

🔍 ☆ Ⓢ ⋮

📱 Apps

PhenoCam

AN ECOSYSTEM PHENOLOGY CAMERA NETWORK

About Gallery Map Data ▾ More Info ▾

Login

Site Name: harvard

Location: EMS Tower, Harvard Forest, Petersham, Massachusetts

Lat: 42.5378 Lon: -72.1715 Elev(m): 340

Image Count: 145631 Start Date: 2008-04-04 Last Date: 2020-10-07

Data Releases: [Data Release v1.0](#) [Data Release v2.0](#)

Ancillary Data: [ORNL MODIS/VIIRS Subset Tool](#)

Site Metadata

Group: PhenoCam AMERIFLUX

Camera Description: StarDot NetCam SC

Camera Orientation: N

Site Contacts:

Andrew Richardson <andrew DOT richardson AT nau DOT edu>

Bill Munger <jwmunger AT seas DOT harvard DOT edu>

UTC Offset: -5

Site Type: I

Site Meteorology: True

MAT_site: 8.0

MAP_site: 1250.0

MAT_daymet: 7.15

MAP_daymet: 1352.0

MAT_worldclim: 6.8

MAP_worldclim: 1139.0

Flux Data: True

Flux Networks: AMERIFLUX

Flux Sitenames: US-Ha1

dominant_species: Quercus rubra, Acer rubrum, Pinus strobus

primary_veg_type: DB

secondary_veg_type: EN

north_america_ecoregion: 5

wwf_biome: 4

koeppen_geiger: Dfb

landcover_igbp: 5

site_notes:

site_acknowledgements:

The Harvard EMS site is supported is an AmeriFlux core site supported by the AmeriFlux Management Project with funding by the U.S. Department of Energy's Office of Science under Contract No. DE-AC02-05CH11231, and a part of the Harvard Forest LTER site supported by the National Science Foundation (DEB-1237491).

Browse images

https://phenocam.sr.unh.edu/webcam/browse/harvard/

PhenoCam
AN ECOSYSTEM PHENOLOGY CAMERA NETWORK

Site Name: [harvard](#)
Site Years: [2020](#) [2019](#) [2018](#) [2017](#) [2016](#) [2015](#) [2014](#) [2013](#) [2012](#) [2011](#) [2010](#) [2009](#) [2008](#)

Year: [2020](#) (top)

Month	Images (N)
Jan	992
Feb	914
Mar	1271
Apr	696
May	944
Jun	1128
Jul	1109
Aug	1199
Sep	1172
Oct	241

Year: [2019](#) (top)

Month	Images (N)
Jan	831
Feb	892
Mar	961
Apr	951
May	977
Jun	907
Jul	950
Aug	948
Sep	911
Oct	615
Nov	857
Dec	982

Year: [2018](#) (top)

of images per month

Browse October 2018

https://phenocam.sr.unh.edu/webcam/browse/harvard/2018/10/

phenocam.sr.unh.edu/webcam/browse/harvard/2018/10/

Apps

PhenoCam

AN ECOSYSTEM PHENOLOGY CAMERA NETWORK

About Gallery Map Data More Info

Login

Site Name: [harvard](#)
Year: [2018](#) Month: [10](#)

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	1 (274) N = 32	2 (275) N = 26	3 (276) N = 32	4 (277) N = 32	5 (278) N = 29	6 (279) N = 32
7 (280) N = 32	8 (281) N = 32	9 (282) N = 32	10 (283) N = 32	11 (284) N = 32	12 (285) N = 32	13 (286) N = 32
14 (287) N = 32	15 (288) N = 32	16 (289) N = 32	17 (290) N = 32	18 (291) N = 32	19 (292) N = 32	20 (293) N = 32
21 (294) N = 32	22 (295) N = 32	23 (296) N = 32	24 (297) N = 32	25 (298) N = 32	26 (299) N = 32	27 (300) N = 32
28 (301) N = 32	29 (302) N = 32	30 (303) N = 31	31 (304) N = 32			

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This material is based upon work supported by the National Science Foundation under Grant No. EF-1065029. Any opinions, findings, conclusions or recommendations expressed in this material are those of the author(s) and do not necessarily reflect the views of the National Science Foundation. [Contact webmaster](#)

Browse October 7, 2020

https://phenocam.sr.unh.edu/webcam/browse/harvard/2020/10/07/

phenocam.sr.unh.edu/webcam/browse/harvard/2020/10/07/

Apps

PhenoCam

AN ECOSYSTEM PHENOLOGY CAMERA NETWORK

About Gallery Map Data More Info

Login

Site Name: [harvard](#)
Date: 2020 / 10 / 07
Day-of-Year: 281
Number of Images: 25




Image	Timestamp
1	00:01:39
2	04:29:05
3	04:59:04
4	05:29:04
5	05:59:05
6	06:29:05
7	06:59:06
8	07:29:06
9	07:59:07
10	08:29:07
11	08:59:07
12	09:29:06
13	09:59:06
14	10:29:06
15	10:59:05
16	11:29:05
17	11:59:05
18	12:29:06
19	12:59:05
20	13:29:05
21	13:59:05
22	14:29:06
23	14:59:05
24	15:29:06
25	

Click on timeseries for different ROIs
and plant functional types

https://phenocam.sr.unh.edu/webcam/sites/harvard/

PhenoCam

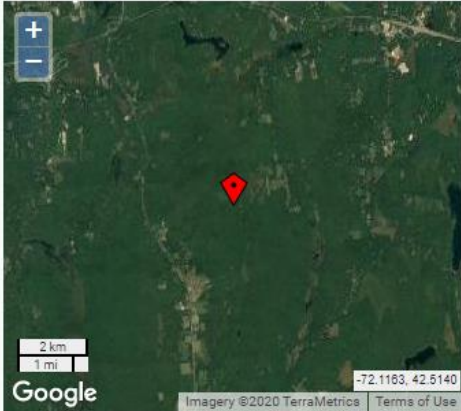

AN ECOSYSTEM PHENOLOGY CAMERA NETWORK

About Gallery Map Data More Info Login

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Location: EMS Tower, Harvard Forest, Petersham, Massachusetts
Lat: 42.5378 **Lon:** -72.1715 **Elev(m):** 340
Image Count: 145631 **Start Date:** 2008-04-04 **Last Date:** 2020-10-07
Data Releases: [Data Release v1.0](#) [Data Release v2.0](#)
Ancillary Data: [ORNL MODIS/VIIRS Subset Tool](#)

Site Metadata

harvard - NetCam SC - Wed Oct 07 2020 15:29:38 EST - UTC-5
Camera Temperature: 43.5
Exposure: 300



Base Layer
☒ Google Satellite
☐ Google Hybrid
☐ Google Physical
Overlays
☐ MCD12Q1 2016

[Browse Images](#)

ROI Timeseries:

- [ROI Page - DB_0001](#)
- [ROI Page - DB_1000](#)

10/03 (277) 10/04 (278) 10/05 (279) 10/06 (280) 10/07 (281) latest image

Timeseries for the
different regions of
interest (ROI)

DB = deciduous broadleaf

1000 = unique ROI
identifier

Click ROI page DB -1000
DB = deciduous broadleaf

https://phenocam.sr.unh.edu/webcam/roi/harvard/DB_1000/

PhenoCam
AN ECOSYSTEM PHENOLOGY CAMERA NETWORK

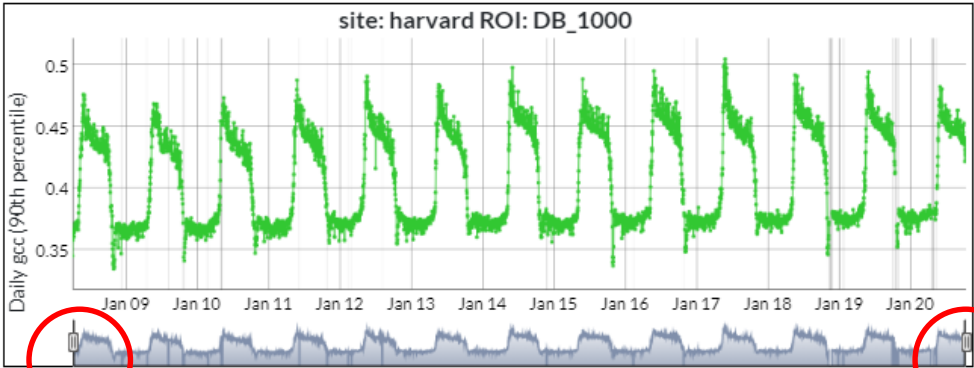
About Gallery Map Data ▾ More Info ▾

Site Name: [harvard](#)
Location: EMS Tower, Harvard Forest, Petersham, Massachusetts
Lat: 42.5378 Lon: -72.1715 Elev(m): 340
Image Count: 145836 Start Date: 2008-04-04 Last Date: 2020-10-13

ROI Name: DB_1000 (Deciduous trees in foreground)

gcc (green chromatic coordinate) timeseries plot

site: harvard ROI: DB_1000



Daily gcc (90th percentile)

Jan 09 Jan 10 Jan 11 Jan 12 Jan 13 Jan 14 Jan 15 Jan 16 Jan 17 Jan 18 Jan 19 Jan 20

Levers can be moved back and forth, helps to zoom in on specific years

Provisional Data Links

The data plotted above are available via the links below. This data is provisional and subject to change. For a description of the data files see our [tools page](#). See our [fair use policy](#) for citation information.


Provisional Data

ROI Mask List (1)

(Mask CSV file)

Mask: 1
Start Date: April 4, 2008, midnight
End Date: Dec. 31, 9999, 11:59 p.m.
Mask File: [harvard_DB_1000_01.tif](#)

Toggle Mask



Click ROI page DB -1000
DB = deciduous broadleaf

https://phenocam.sr.unh.edu/webcam/roi/harvard/DB_1000/

PhenoCam
AN ECOSYSTEM PHENOLOGY CAMERA NETWORK

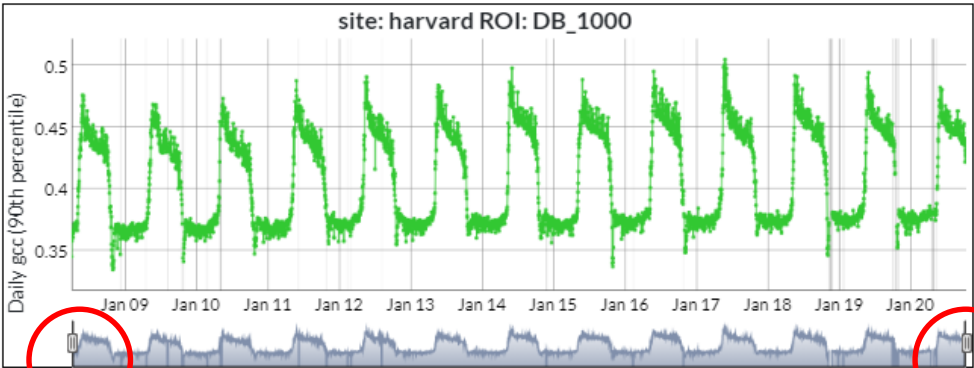
About Gallery Map Data More Info

Site Name: [harvard](#)
Location: EMS Tower, Harvard Forest, Petersham, Massachusetts
Lat:42.5378 Lon:-72.1715 Elev(m): 340
Image Count: 145836 Start Date: 2008-04-04 Last Date: 2020-10-13

ROI Name: DB_1000 (Deciduous trees in foreground)

gcc (green chromatic coordinate) timeseries plot

site: harvard ROI: DB_1000



Daily gcc (90th percentile)

Jan 09 Jan 10 Jan 11 Jan 12 Jan 13 Jan 14 Jan 15 Jan 16 Jan 17 Jan 18 Jan 19 Jan 20

Levers can be moved back and forth, helps to zoom in on specific years

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(Mask CSV file)

Mask: 1
Start Date: April 4, 2008, midnight
End Date: Dec. 31, 9999, 11:59 p.m.
Mask File: [harvard_DB_1000_01.tif](#)

Toggle Mask



https://phenocam.sr.unh.edu/webcam/gallery/

← → ↺ 🏠

phenocam.sr.unh.edu/webcam/gallery/

☆ C

Apps

PhenoCam

About Gallery Map Data ▾ More Info ▾

AN ECOSYSTEM PHENOLOGY CAMERA NETWORK

Login

Click on an image to go to that site's page.

Or go to the [location map](#) to find a site geographically.

IR indicates a site where both RGB and IR images are being collected.


EC indicates a site where Eddy Covariance data are being collected.

📊 indicates a site where timeseries plot(s) are displayed.


🔍 indicates site type.

2. Click [here](#) to search the gallery.


Type I Sites: (523)




alligato
IR 📊 🔍




archboldpnot
IR 📊 EC 🔍




archboldwet
IR 📊 EC 🔍




arsbrooks10
IR 📊 EC 🔍




arsbrooks11
IR 📊 EC 🔍




arscolesnorth
IR 📊 EC 🔍




archboldpnotx
IR 📊 EC 🔍




archboldwet
IR 📊 EC 🔍




arsbrooks10
IR 📊 EC 🔍




arsbrooks11
IR 📊 EC 🔍




arscolesnorth
IR 📊 EC 🔍




archboldpnotx
IR 📊 EC 🔍




archboldpnotx
IR 📊 EC 🔍




archboldwet
IR 📊 EC 🔍




arsbrooks10
IR 📊 EC 🔍



arsbrooks11
IR 📊 EC 🔍



arscolesnorth
IR 📊 EC 🔍



archboldpnotx
IR 📊 EC 🔍

523 Type I sites: How to find what you are looking for?

2. Browse the Gallery

https://phenocam.sr.unh.edu/webcam/network/search/?sitename=&type=I&primary_vegtype=DB&dominant_species=acer&active=true&fluxdata=unknown&group=

PhenoCam
AN ECOSYSTEM PHENOLOGY CAMERA NETWORK

About Gallery Map Data More Info Login

1. Choose a site type
2. Choose a primary vegetation type
3. Choose dominant species etc.

Click on an image to go to that site's page.
Or go to the [location map](#) to find a site geographically.
IR indicates a site where both RGB and IR images are being collected.
EC indicates a site where Eddy Covariance data are being collected.
TS indicates a site where timeseries plot(s) are displayed.
I I I indicates [site type](#).

Site Filters

Sitename: Site Type: Primary Vegetation Type: Dominant Species: Currently Active: Flux Data: Group:

Search string I Deciduous Broadleaf (DB) acer Yes Unknown Search string

Apply

Selected Camera Sites : (36)

alligatorriver IR EC I
bartlettir IR EC I
bostoncommon IR EC I
bostonu IR EC I
distilleryfields IR EC I
dukehw IR EC I
harvard IR EC I
harvardbarn2 IR EC I
harvardiph IR EC I
howland2 IR EC I
hubbardbrook IR EC I
lacroclair IR EC I

Click on an image to go to that site's page.
Or go to the [location map](#) to find a site geographically.
IR indicates a site where both RGB and IR images are being collected.
EC indicates a site where Eddy Covariance data are being collected.
📈 indicates a site where timeseries plot(s) are displayed.
📍 📍 📍 indicates site type.

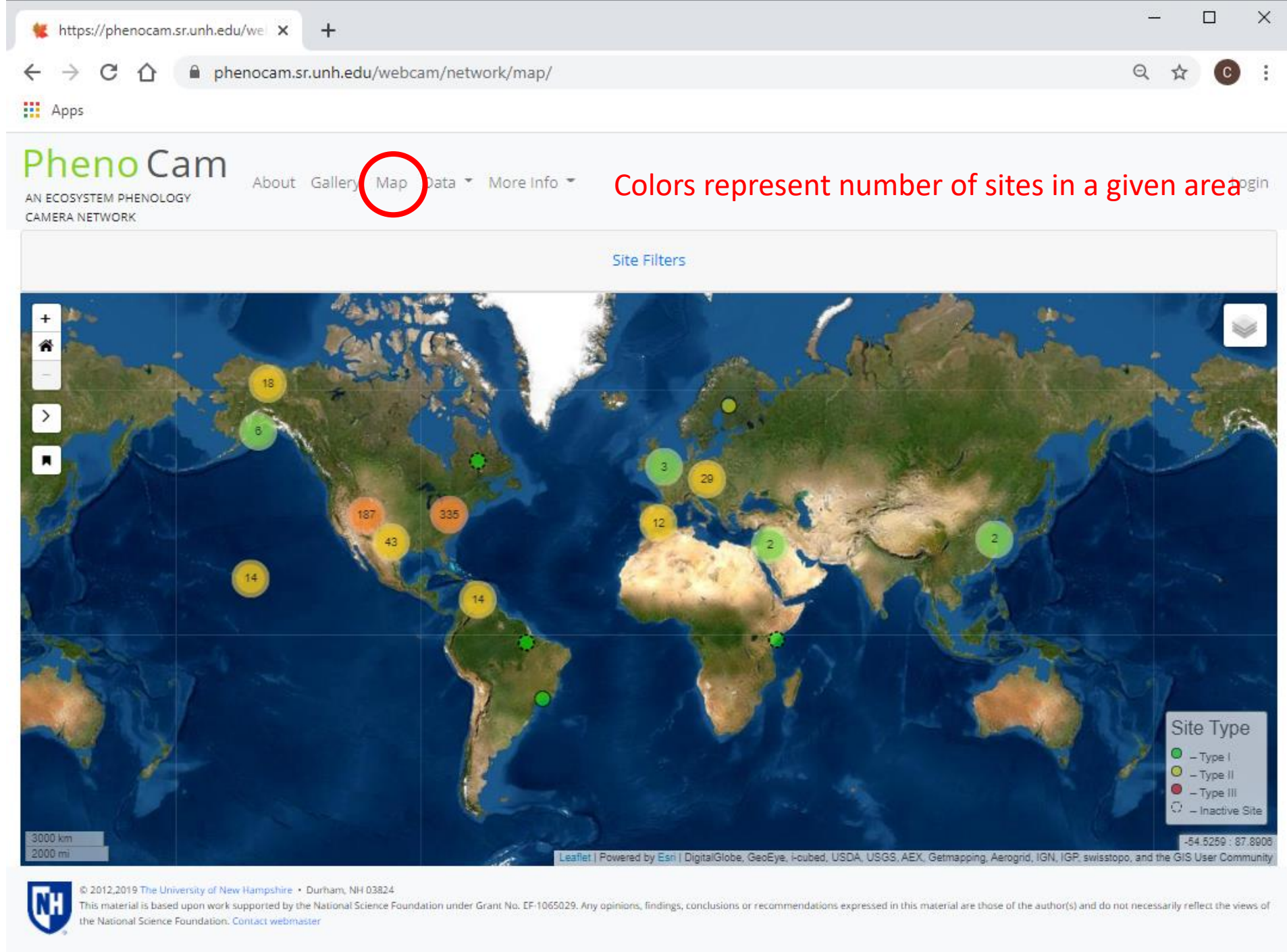
Site Filters

Sitename: Site Type: Primary Vegetation Type: Dominant Species: Currently Active: Flux Data: Group:

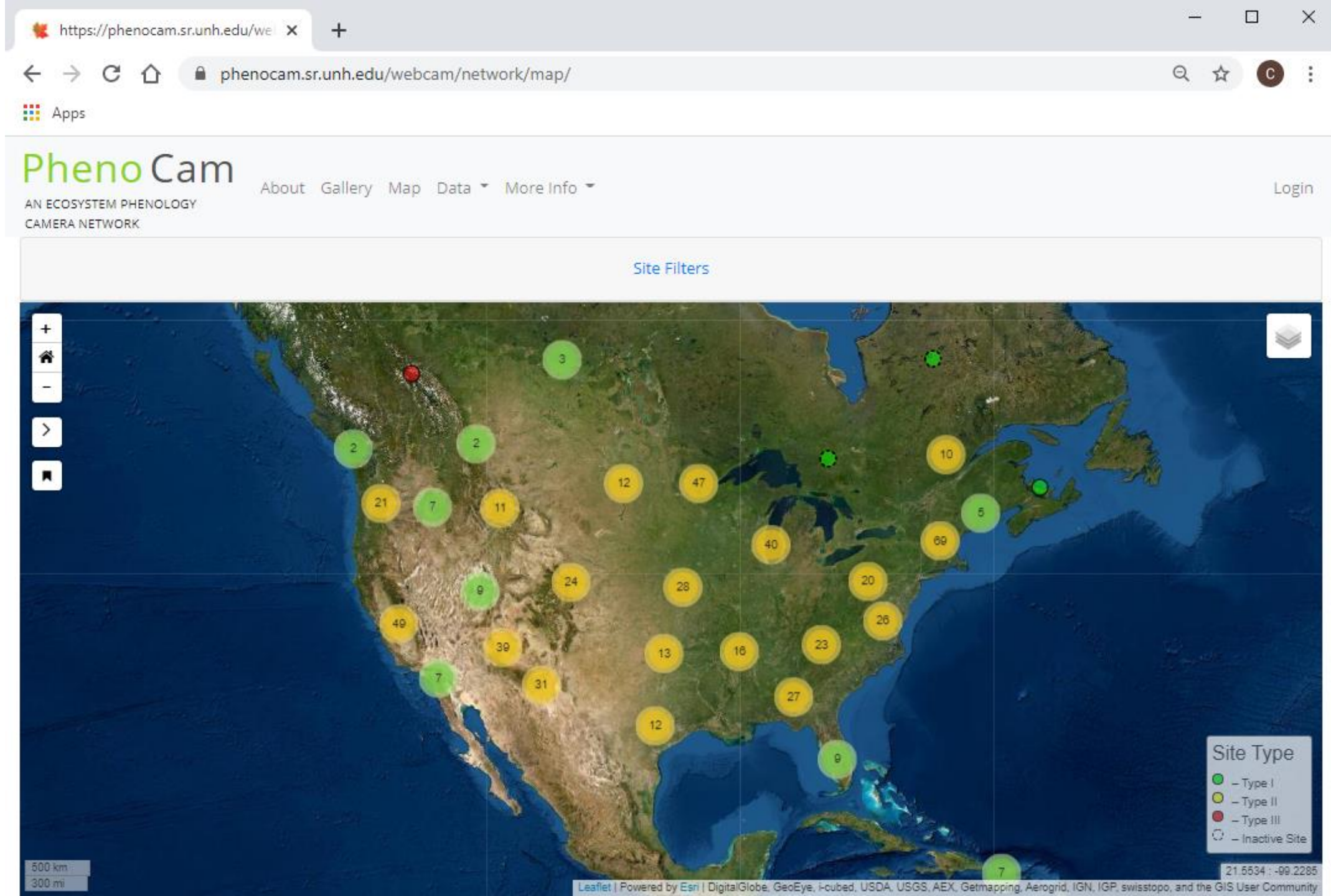
Selected Camera Sites : (84)



3. Browse the Map

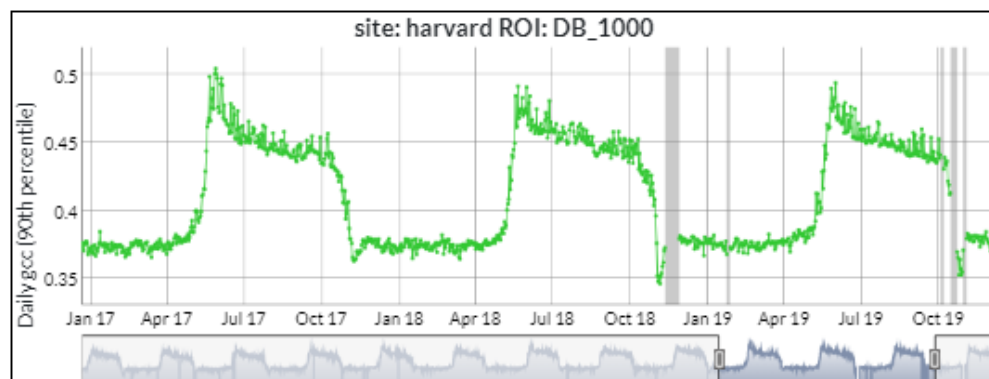


Phenocam locations in the lower 48



Gcc (green chromatic coordinate) timeseries

Grey bars in gcc timeseries are gaps (no images) because of network or power outages

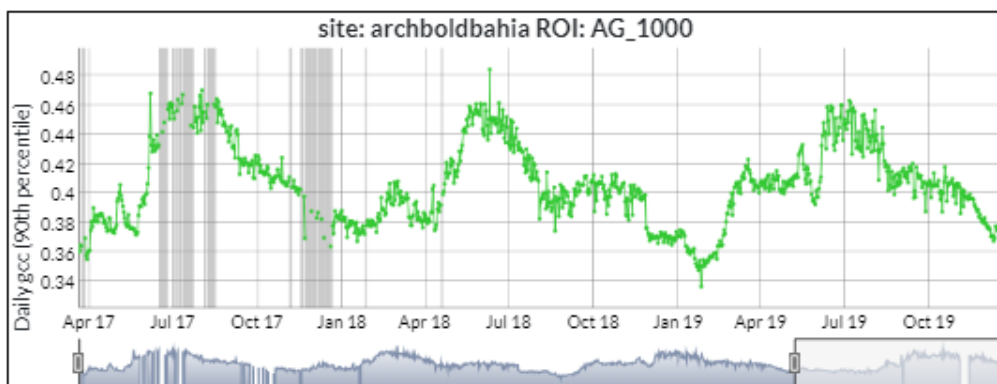


Site Name: [harvard](#)

Location: EMS Tower, Harvard Forest, Petersham, Massachusetts

Lat:42.5378 Lon:-72.1715 Elev(m): 340

Image Count: 145631 Start Date: 2008-04-04 Last Date: 2020-10-07

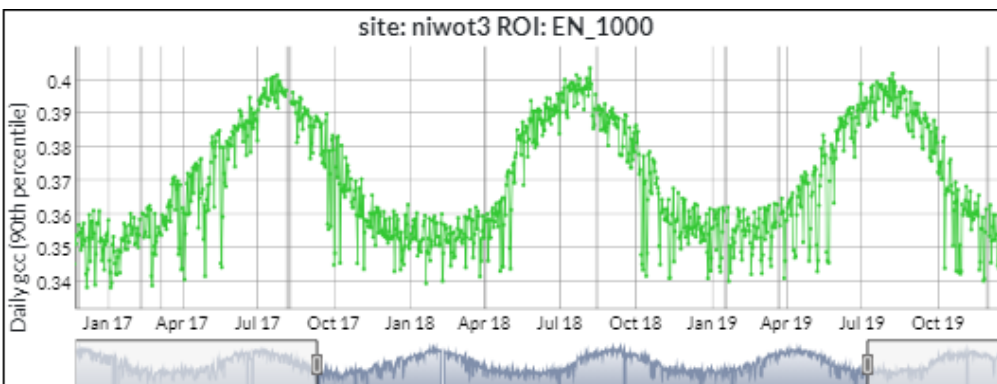
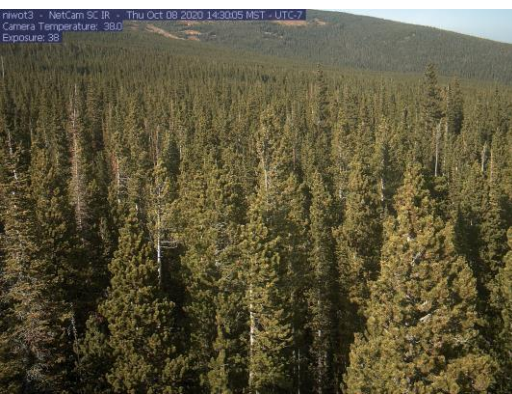


Site Name: [archboldbahia](#)

Location: Archbold Biological Station, Florida, USA

Lat:27.1656 Lon:-81.2161 Elev(m): 8

Image Count: 37383 Start Date: 2017-03-21 Last Date: 2020-10-07



Site Name: [niwot3](#)

Location: Niwot Ridge Mountain Research Station, Roosevelt National Forest, Colorado

Lat:40.0329 Lon:-105.5470 Elev(m): 3050

Image Count: 70430 Start Date: 2015-07-16 Last Date: 2020-10-07

Site Name: [harvard](#)

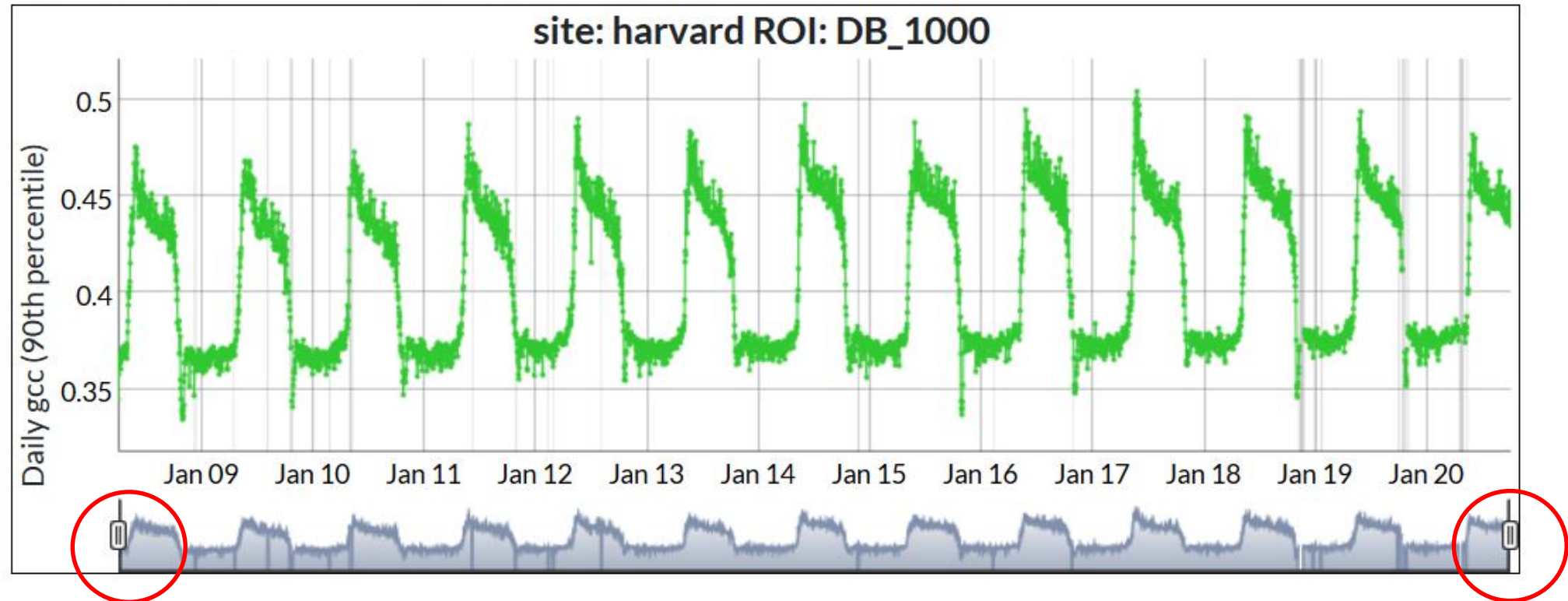
Location: EMS Tower, Harvard Forest, Petersham, Massachusetts

Lat:42.5378 Lon:-72.1715 Elev(m): 340

Image Count: 145631 Start Date: 2008-04-04 Last Date: 2020-10-07

ROI Name: DB_1000 (Deciduous trees in foreground)

gcc (green chromatic coordinate) timeseries plot



Let's zoom in to one year of data by moving both levers

Site Name: [harvard](#)

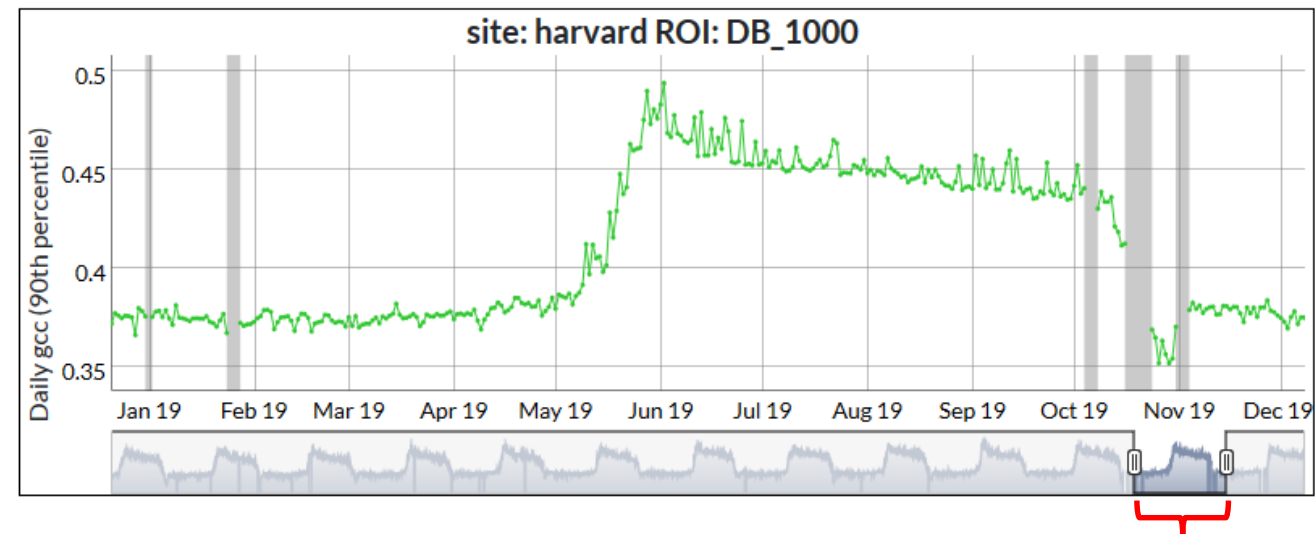
Location: EMS Tower, Harvard Forest, Petersham, Massachusetts

Lat:42.5378 Lon:-72.1715 Elev(m): 340

[Image Count: 145631](#) Start Date: 2008-04-04 Last Date: 2020-10-07

ROI Name: DB_1000 (Deciduous trees in foreground)

gcc (green chromatic coordinate) timeseries plot



one year

- **Hover** over dots to obtain exact date and gcc value

Site Name: [harvard](#)

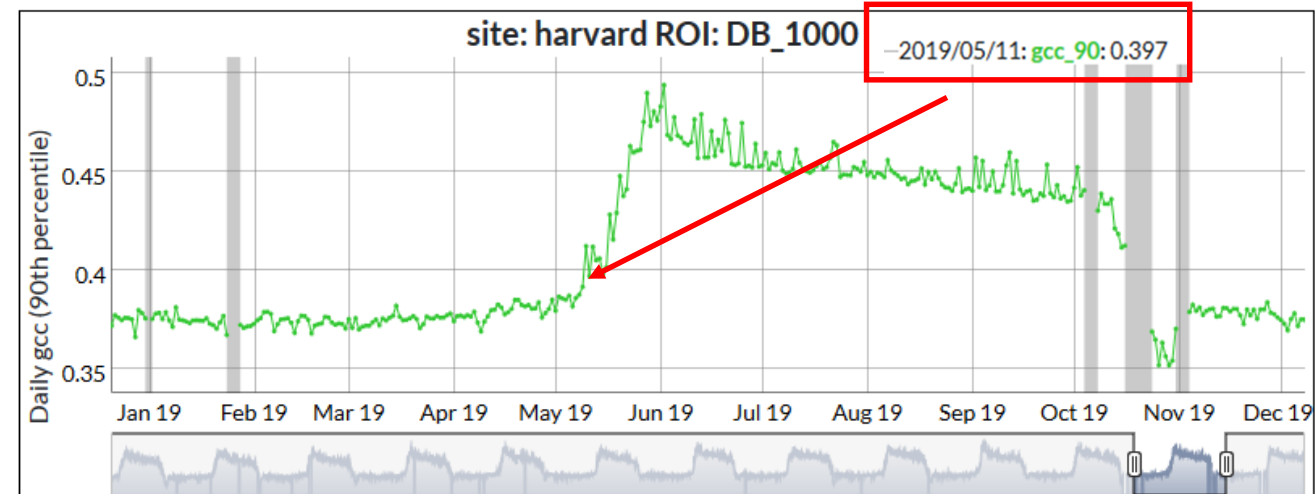
Location: EMS Tower, Harvard Forest, Petersham, Massachusetts

Lat:42.5378 Lon:-72.1715 Elev(m): 340

[Image Count: 145631](#) Start Date: 2008-04-04 Last Date: 2020-10-07

ROI Name: DB_1000 (Deciduous trees in foreground)

gcc (green chromatic coordinate) timeseries plot



Canopy "Greenness"

$$= \frac{G_{DN}}{R_{DN} + G_{DN} + B_{DN}}$$

relative brightness of the green channel, normalized against the overall brightness of the red green and blue channels together

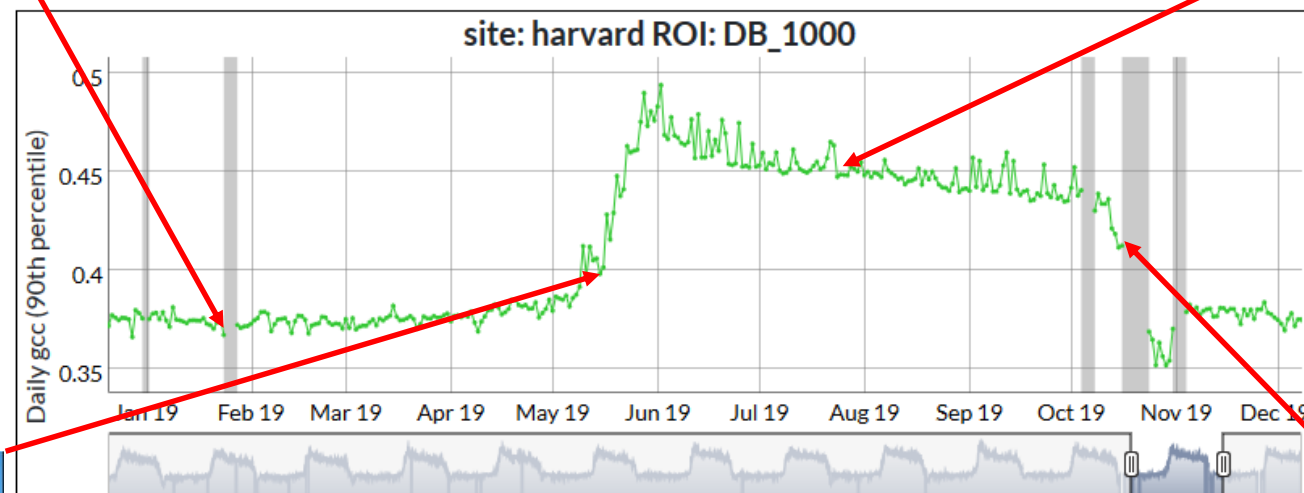


- **Hover** over dots to obtain exact date and gcc value
- **Click** on individual dots to obtain the underlying images of that day

Site Name: [harvard](#)
Location: EMS Tower, Harvard Forest, Petersham, Massachusetts
Lat:42.5378 Lon:-72.1715 Elev(m): 340
[Image Count: 145631](#) Start Date: 2008-04-04 Last Date: 2020-10-07

ROI Name: DB_1000 (Deciduous trees in foreground)

gcc (green chromatic coordinate) timeseries plot



https://phenocam.sr.unh.edu/webcam/roi/harvard/DB_1000/

Apps

PhenoCam

AN ECOSYSTEM PHENOLOGY CAMERA NETWORK

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ROI Name: DB_1000 (Deciduous trees in foreground)

gcc (green chromatic coordinate) timeseries plot

site: harvard ROI: DB_1000



PNG Plot

Provisional Data Links

The data plotted above are available via the links below. This data is provisional and subject to change. For a description of the data files see our [tools page](#). See our [fairuse policy](#) for citation information.

[Provisional Data](#)

ROI Mask List (1)

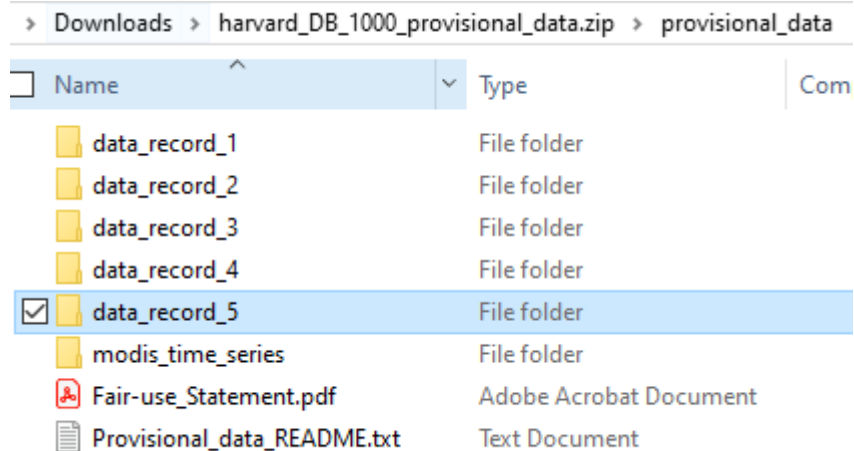
(Mask CSV file)

Mask: 1
Start Date: April 4, 2008, midnight
End Date: Dec. 31, 9999, 11:59 p.m.
Mask File: [harvard_DB_1000_01.tif](#)

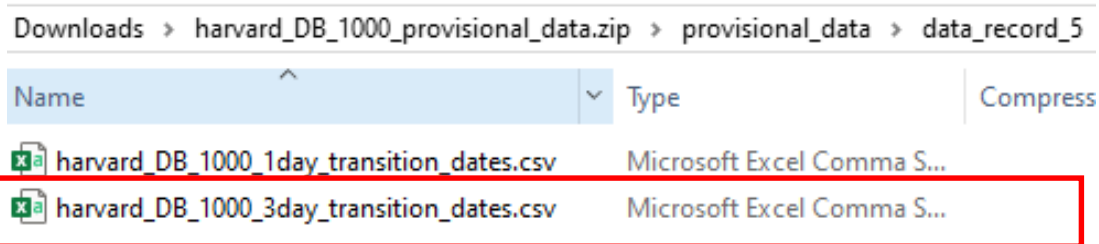
Toggle Mask



1)



2)



- 1-day file is higher temporal resolution (data is reported at one-day time step, statistics calculated using only the valid images of that 1-day)
- 3-day file tends to be less noisy (data is reported at a 3-day time step corresponding the middle day of the 3-day interval, but statistics use all valid images across the 3-day interval)

Accessing provisional data

(preliminary data, processed and updated daily but not checked daily by staff)

3)

