

My CC News

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April 22, 2020

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[My Climate Change News](#) is a repository of articles and information on climate change. Users can search a database with over 100,000 articles from over 1,000 organizations, have emails of recent articles sent to them on a periodic basis, look at trends related to climate change, and learn about climate science. In addition, users can contribute to the site by submitting URLs of either articles to include or web pages with links to multiple articles.

Key Features:

- Over 70 [Web pages](#) are programmatically searched daily for new articles
 - URLs for additional articles of interested are also added
 - Articles related to climate change topics are marked as such
- The "[Search](#)" page allows for both simple and advanced searching
 - Simple searches are by key word and date range (defaults to the last two days) for climate related articles
 - Advanced searching can be done by organization, article source, category, keyword, etc.
 - In addition, the user can pre-define sets of topics, organizations, and authors
- Users can request multiple [emails](#) to be sent on a periodic basis.
 - For each email the user specifies the selection criteria, a set of topics, a set of organizations, the fields to include, the number of characters in the "summary", and the "sort order"
- A "Trends" Web page show trends for various climate-related topics (greenhouse gas concentrations, Arctic sea ice extent, etc.) Users can set up their own "dashboard" to show the trends in which they are most interested (planned)
- A "Climate Science" section provides information on [climate science](#), [images](#) related to climate change, and an [example](#) of how climate change information could be presented on the Web
- A [curated list](#) of the major climate change topics allows the user to see why each topic is important, what the current status is, how the status is likely to change, commentary about the topic, recent articles, etc.
- The "Optimist Corner" and "Alarmist Corner" [forums](#) outline the major arguments for the corresponding "positions" (in progress)
 - Registered user can comment on the various arguments

There is no charge for using any of the services provided by My Climate Change News, the site will never have any advertising, user data is not tracked, and user information will never be distributed to any third-party person or organization.

Organizations , Organizations Tracked, and Organization Sets

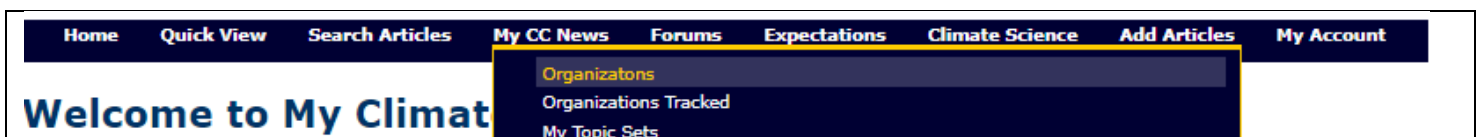
With many hundreds of articles about climate change posted to the Web every day, keeping up with the latest climate changes news can be very daunting. My CC News provides several ways to simplify the process of quickly reviewing articles from specific organizations:

- The "Organizations" Web page lists the organizations with over 15 climate-related articles. The user can see how many articles are in the database for the last month and year and either click on the numbers to see a list of the most recent 40 articles or click the organization's name to see the organization's Web page (See "Organizations Tracked" below for examples of "results" from clicking on a link.)
- The "Organizations Tracked" Web page lists, for each Web page tracked, the organization, the URL that used to extract the links to the articles, and counts of the number of articles for the entire database, for the past year, and for the last 30 days. The user click on a "Website URL" to display the Web page used to extract the links to the articles or click on the "View" link to see a list of the most recent 40 articles .
- The user can create one or more "Organization Set" of the organizations that the user would like to track as a group. (The system provides several "sets" which the use can copy.) The user can display article information from the list of the "Organization Sets" for a variety of date ranges. This provides an alternative to periodic emails, as a specific organization set can be "bookmarked" (e.g., "Bruce's List" is at <http://MyCCNews.org/PreviewFromOrgSet.aspx?orgsetid=15>).

Note that some organizations Web pages or newsletters (e.g., Climate Brief, Climate Nexus, etc) contain links to articles on other organization's Web sites. This increases the number of organizations in the database to well over 1,000.

Menus

The menus for a "desktop" browser and "mobile" browser are slightly different. The "desktop" version has more options and "sub menus":



The "mobile" version has fewer menu options and no "sub menus":



Organizations

The screenshot shows a web browser window with the URL localhost:53653/MACSRefLib/Home.aspx. The page title is "My Climate Change News" and it includes a navigation bar with items like Home, Quick View, Search Articles, My CC News, Forums, Expectations, Climate Science, Add Articles, and My Account. A dropdown menu is open under "My CC News", with "Organizations" selected and circled in green. Other items in the menu include Organizations Tracked, My Topic Sets, My Word Sets, My Organization Sets, My Author Sets, My Emails, Instructions, Authors for Sets, Topics for Sets, and Words for Sets.

Organizations With at Least One Article in the Past Month

- There are over 1,500 organizations with articles in the My CCNews database. About 250 have had more than five articles past year.
- Click on an 'organization name' link to view the Web page from which links to articles are obtained.
- The numbers in parenthesis is the total number of climate-related articles (for the last 30 days and for the last year)in the database.
- The Click on a 'number' link (in parentheses) to view the 40 most recent climate-related articles found on the organization's Web page.

Show Organizations With More Than 5 Articles in Past Year

Show Organizations With At Least One Article In The Last Year

ACS (1/1)	MIT - Climate (3/19*)	Skeptical Science (26/273*)
Alaskapublic (1/4)	MIT - Community (4/7*)	Sustainable Brands (26/63*)
BBC (100/2208*)	MIT - Economics (0/3*)	Technology Review - Climate Change (15/82*)
Bloomberg (1/176)	MIT - Emissions (0/9*)	The Correspondent (4/25)
Boston Globe (1/29)	MIT - Energy (2/8*)	Thelensnola (1/2)
Campaign-Archive (1/1)	MIT - Environment (6/12*)	Theweek (1/5)
Carbon Brief (595/4837*)	MIT - Greenhouse Gases (3/12*)	Thomson Reuters Foundation (1/160)
Cbsnews (1/52)	MIT - JPSP (0/6*)	Today Hoime (2/66)

Organizations With at Least Five Articles in the Past Year

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Show Organizations With At Least One Article In The Last Month

[ABC \(0/9\)](#)
[Aljazeera \(0/21\)](#)
[American Geophysical Unions \(0/29\)](#)
[Ametsoc \(0/8\)](#)
[AP News \(0/647\)](#)
[Apple News \(0/8\)](#)
[Arstechnica \(0/14\)](#)
[Axios \(0/265\)](#)
[BBC \(100/2208*\)](#)
[Bloomberg \(1/176\)](#)
[Bloomberg Environment \(0/23\)](#)
[Boston Globe \(1/29\)](#)
[Business Green \(0/59\)](#)
[Bustle \(0/6\)](#)
[Buzzfeed News \(0/18\)](#)
[Carbon Brief \(595/4837*\)](#)

Show Organizations With At Least One Article In The Last Year

[Inthesetimes \(0/7\)](#)
[IOP Science \(0/6\)](#)
[Irish Times \(0/6\)](#)
[Kentucky \(0/14\)](#)
[Kinja Static \(0/23\)](#)
[Knoxnews \(0/6\)](#)
[KQED \(0/6\)](#)
[Lasvegas Sun \(0/6\)](#)
[Legal Planet \(19/32*\)](#)
[Los Angeles Times \(0/81\)](#)
[Mailchi \(0/8\)](#)
[Market Watch \(0/17\)](#)
[Mercury News \(0/9\)](#)
[Miami Herald \(0/11\)](#)
[MIT \(44/419\)](#)
[MIT - Carbon \(6/27*\)](#)
[Sciencedaily \(0/8\)](#)
[Scientific American \(11/92\)](#)
[Scientific American - Climate \(11/58*\)](#)
[SCMP \(0/9\)](#)
[SF Chronicle \(0/23\)](#)
[Sightline \(14/24*\)](#)
[Skeptical Science \(26/273*\)](#)
[SKY \(0/10\)](#)
[Slate \(0/10\)](#)
[Springer \(0/19\)](#)
[Standard \(0/7\)](#)
[Startribune \(0/9\)](#)
[Statesman \(0/6\)](#)
[Suntimes \(0/6\)](#)
[Sustainable Brands \(26/63*\)](#)
[Sydney Morning Herald \(0/8\)](#)

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Show Organizations With At Least One Article In The Last Month

[12news \(0/1\)](#)
[AAAS \(0/1\)](#)
[Aawsat \(0/1\)](#)
[ABC \(0/9\)](#)
[Achnews \(0/1\)](#)
[ACS \(1/1\)](#)
[Adweek \(0/1\)](#)
[AEON \(0/1\)](#)
[AFP \(0/2\)](#)
[AFR \(0/1\)](#)
[Agencia \(0/1\)](#)
[Agfundernews \(0/1\)](#)
[AGU \(0/1\)](#)

Show Organizations With More Than 5 Articles in Past Year

[Guardian - Energy \(29/273*\)](#)
[Guernicamag \(0/1\)](#)
[Guymcpherson \(0/1\)](#)
[Hackaday \(0/1\)](#)
[Hakaimagazine \(0/1\)](#)
[Harpers \(0/1\)](#)
[Harvard \(0/2\)](#)
[Hattiesburgamerican \(0/1\)](#)
[Hawaiipublicradio \(0/1\)](#)
[HBR \(0/4\)](#)
[HCN \(0/17\)](#)
[Heated World \(9/12*\)](#)
[Herald Scotland \(0/4\)](#)
[Revue \(0/45\)](#)
[RgS-Ibg \(0/1\)](#)
[RHG \(0/1\)](#)
[Richmond \(0/2\)](#)
[Riskandinsurance \(0/1\)](#)
[Rmets \(0/6\)](#)
[Roanoke \(0/3\)](#)
[Robertscribbler \(0/1\)](#)
[Robinwestenra \(0/2\)](#)
[Rollcall \(0/9\)](#)
[Rolling Stone \(0/16\)](#)
[Royal Society Publishing \(0/1\)](#)
[RSC \(0/4\)](#)

Organizations Tracked

Browser tabs: New Tab, x | Untitled Page, x | Home, x | New Tab

Address bar: localhost:53653/MACRefLib/Home.aspx

Navigation icons: App, AS Surveys, ASL Admin, Alexandria Weather, Google Maps, PATC Calendar, Climate Change: Vit...

My Climate Change News

Home Quick View Search Articles **My CC News** Forums Expectations Climate Science Login

Welcome to My Climat

My Climate Change News is a repository of article...
 recent articles sent to them on a periodic basis, lo...
 site by submitting URLs of either articles to includ...

Key features:

- Many [Web sites](#) are searched daily for new a...
 URLs for additional articles are also proce...
 Articles related to climate change topics a...
- The "Search" page allows for both simple and advanced searching

- Organizations
- Organizations Tracked**
- My Topic Sets
- My Word Sets
- My Organization Sets
- My Author Sets
- My Emails
- Instructions
- Authors for Sets
- Topics for Sets
- Words for Sets

000 articles, have em...
 ition, users can contr...

Organizations Tracked

These are the organizations (and their URLs) which are tracked by My CC News. Notes:

- URLs marked as 'Pending' are not currently tracked.
- Carbon Brief and Climate Nexus are aggregators of climate change news and have links to articles on many other Web sites.
- When multiple Web pages are tracked for the same organization (e.g., MIT, Yale), an article is often posted on multiple URLs. In this case the article will only be associated with one URL.
- Click on a 'Website URL' link to view the Web page from which links to articles are obtained.
- Click on a 'View' link to view the most recent 40 articles found on the Website URL.

Organization	Website URL	Status	Article Counts			Last 40 Articles
			Total	Prev Year	Last 30 Days	
BBC	https://www.bbc.com/news/science_and_environment		2301	1796	54	View
Carbon Brief	https://www.carbonbrief.org/		17933	4691	509	View
Climate Central	https://www.climatecentral.org/		230	126	7	View
Climate Change News (Blog)	http://climate-change-news.blogspot.com/	(Pending)	0	0	0	
Climate Change News - Comment	https://www.climatechangenews.com/comment/		31	25	8	View
Climate Change News - Energy	https://www.climatechangenews.com/energy/		50	36	3	View
Climate Change News - Finance	https://www.climatechangenews.com/finance/		58	37	3	View
Climate Change News - Land	https://www.climatechangenews.com/land/		40	38	6	View
Climate Change News - Politics	https://www.climatechangenews.com/politics/		85	81	12	View
Climate Change News - Science	https://www.climatechangenews.com/science/		74	30	0	View
Climate Change News - Technology	https://www.climatechangenews.com/technology/		42	29	5	View
Climate Crocks	https://climatecrocks.com		3744	623	47	View
Climate Nexus	(From emails)		11468	94	0	View
Columbia Law	http://blogs.law.columbia.edu/climatechange/	(Pending)	0	0	0	
DeSmogBlog	https://www.desmogblog.com/frontpage_new?page=		7707	329	8	View

NEWS

Home

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US & Canada

UK

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Tech

Science

Stories

Entertainment & Arts

Health

In Pictures

Reality Check

Science

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'The rich are to blame for climate change'



Huge knowledge gap over health of soil

A vital knowledge gap about England's environment has been uncovered by soil



Ancient tsunami may have struck Falkland Islands

Evidence of past underwater landslides

Most recent 40 articles: BBC

Show All Summaries

Hide All Summaries

(Click a 'down arrow' on the left to view an article's summary)

- ▼ **Ancient tsunami may have struck Falkland Islands - BBC (Mar 15)**
- ▼ **The inferno planet where it 'rains metal' - BBC (Mar 11)**
- ▼ **City pollinators make beeline for violet blooms - BBC (Mar 10)**
- ▼ **Seagrass planted to help climate change fight - BBC (Mar 9)**
- ▼ **UK 'can't go climate neutral before 2050' - BBC (Mar 9)**
- ▼ **Historic locations 'threatened by climate change' - BBC (Mar 8)**
- ▼ **River levels halved in flood-hit town - BBC (Mar 7)**
- ▼ **Drones used to study shrinking Andes glaciers - BBC (Mar 5)**
- ▼ **Thunberg brands EU's new climate law 'surrender' - BBC (Mar 4)**
- ▼ **Greener petrol at UK pumps to target emissions - BBC (Mar 4)**
- ▼ **Satellite will be 'tuned to Australian vegetation' - BBC (Mar 3)**
- ▼ **Climate woes grow amid wettest February on record - BBC (Mar 2)**

Most recent 40 articles: BBC

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▲ **Ancient tsunami may have struck Falkland Islands - BBC (Mar 15)**

Mar 15 · The Falkland Islands may at some point in the future face a major tsunami.

Scientists have found evidence of ancient slope failures on the seafloor to the south of the British Overseas Territory.

Computer models suggest these underwater landslides would have been capable of sending waves crashing on to the Falklands' coastline that were tens of metres high.

Fortunately, such events only appear to happen once every million years or so.

That means islanders shouldn't stay awake at night worrying about them, says Dr Uisdean Nicholson who's been investigating the issue.

"But you do want to capture risks at a range of different timescales. So I definitely ... [Read more ...](#)

- ▼ **The inferno planet where it 'rains metal' - BBC (Mar 11)**
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▲ The inferno planet where it 'rains metal' - BBC (Mar 11)

Mar 11 · Astronomers have observed a distant planet where it probably rains iron. It sounds like a science fiction movie, but this is the nature of some of the extreme worlds we're now discovering. Wasp-76b, as it's known, orbits so close in to its host star, its dayside temperatures exceed 2,400C - hot enough to vaporise metals. The planet's nightside, on the other hand, is 1,000 degrees cooler, allowing those metals to condense and rain out. It's a bizarre environment, according to Dr David Ehrenreich from the University of Geneva. "Imagine instead of a drizzle of water droplets, you have iron droplets splashing down," he told BBC News. The Swiss ... [Read more ...](#)

▲ City pollinators make beeline for violet blooms - BBC (Mar 10)

Mar 10 · Bumblebees in towns and cities prefer violet coloured native flowers to other available blooms, a study has shown. The researchers behind the work say the needs of urban pollinators are often overlooked for other factors, such as aesthetics. Almost 30% of bumblebee species in Europe are estimated to be threatened or near threatened with extinction. The findings have been published in the Urban Forestry & Urban Greening journal. "This trend is related to habitat loss as a result of agriculture intensification, urban development and climate change," the team of scientists wrote. The decline of bumblebees and other pollinators has been causing concern as ... [Read more ...](#)

▲ Seagrass planted to help climate change fight - BBC (Mar 9)

Mar 9 · A million seagrass seeds are being planted as part of Britain's largest project to save the "wonder plant". Experts say seagrass helps tackle the effects of climate change by absorbing carbon dioxide faster than trees. But up to 92% of the plant may have disappeared from the UK's coast over the last century, research has found. Work has now started on lowering the seeds onto the seabed off Pembrokeshire to create a new 20,000 sq m (215,280 sq ft) meadow. Scientists hope it will also help boost fish numbers and support marine wildlife. Seagrass, which is found in shallow waters of coastal regions, has been declining globally at a rate of about 7% a year ... [Read more ...](#)

Organization Sets

There are two ways view the Organization Sets:

The screenshot shows the top navigation bar of the website with links: Home, Quick View, Search Articles, My CC News, Forums, Expectations, Climate Science, and Login. Below the navigation bar, the page title is "Welcome to My Climate Change News". A dropdown menu is open, listing various user options: Organizations, Organizations Tracked, My Topic Sets, My Word Sets, My Organization Sets (highlighted with a green circle), My Author Sets, My Emails, Instructions, Authors for Sets, Topics for Sets, and Words for Sets. The main content area on the left describes the website as a repository of articles and lists key features, including daily searches for new articles and a search page for both simple and advanced searches.

The screenshot shows the "Organization Sets" page. The navigation bar includes links: Home, Quick Views, Search Articles, My CC News, Forums, and Expectations. The main heading is "Organization Sets". Below the heading, there are links for "Recent Videos" and "Recent Podcasts". At the bottom, there is a section for "Instructions (click the 'down arrow' on the left to view the instructions)".

The following will be displayed if a user as not logged in:

Organization Sets (System - for viewing and use in searching only)

▼ Instructions (click the 'down arrow' on the left to view the instructions)

Set Name	(You must login to add/edit/delete sets)					
Blogs	View					Display Articles
Bruce's List	View					Display Articles
Colleges and Universities - Climate	View					Display Articles
Green News	View					Display Articles
Journals	View					Display Articles
Major Newspapers	View					Display Articles
Newsletters	View					Display Articles
Newspaper Climate Sections	View					Display Articles

[View All](#)

Once a user logs in the user's "Organization Sets" can be added, edited, renamed, or deleted

Organization Sets

▲ "Organization Set" records allow you specify which organizations will be included on searches and in emails. The MyCCNews system includes several "sets" that you can both use and copy to create your own customized lists.

- Click the "View" link to see which organizations are included in a specific "set"
- Click the "Edit" link to make changes to your "set"
- Click the "Copy" link to use the corresponding "set" as a template for a new "set"
- Click the "Rename" link to give the "set" another name
- Click the "Delete" link to delete "set" (you will be asked to confirm the delete)
- Click the "New" button to create new set
- Click the "View All" button to view the organizations included in all "sets"

Note the the current organizations included in the "system set" will likely change before the final version is released (which will likely be at the end of August 2020).

Set Name						
Blogs	View	Edit	Copy	Rename	Delete	Display Articles
Bruce's List	View	Edit	Copy	Rename	Delete	Display Articles
Colleges and Universities - Climate	View	Edit	Copy	Rename	Delete	Display Articles
Green News	View	Edit	Copy	Rename	Delete	Display Articles
Journals	View	Edit	Copy	Rename	Delete	Display Articles
Major Newspapers	View	Edit	Copy	Rename	Delete	Display Articles
Newsletters	View	Edit	Copy	Rename	Delete	Display Articles
Newspaper Climate Sections	View	Edit	Copy	Rename	Delete	Display Articles

[New](#) [View All](#)

Click the "View All" button to see all of the organizations in each "Organization Set"

Organization Sets

Blogs

Climate Cocks
DeSmogBlog

Huffington Post
PHYS.ORG

Skeptical Science
VOX

Bruce's List

Climate Change News - Energy
Climate Change News - Science
Economist
Eric Holthaus (The Correspondent)

Grist Climate and Energy
Guardian - Climate Change
MIT - Climate
MIT - Greenhouse Gases

Washington Post - Climate and Environment

Colleges and Universities - Climate

MIT - Carbon
MIT - Climate
MIT - Greenhouse Gases

MIT -Climatechange
Yale Climate Connections - Ecosystems
Yale Climate Connections - Energy

Yale Climate Connections - Science

Green News

Green Tech Media
Greenbiz

Grist
Sightline

Sustainable Brands

Click an "Edit" link to make changes to an "Organization Set" (simply "Check" the organizations to be included):

[Home](#) [Quick View](#) [Search Articles](#) [My CC News](#) [Forums](#) [Expectations](#) [Climate Science](#) [Add Articles](#) [My Account](#)

Edit Organization Set: Bruce's List

(The value in parentheses is number of articles in the database; an '*' indicates that the website is being actively followed.)
 (Click on an 'Organization' to see the Organization's web page. Click on a 'number' to see the most recent 40 articles (in the database) for the Organization.)

<input type="checkbox"/> ABC (0/9)	<input type="checkbox"/> Indiatimes (0/2)	<input type="checkbox"/> RT (2/12)
<input type="checkbox"/> ADN (0/0)	<input type="checkbox"/> Inews (0/2)	<input type="checkbox"/> Sacbee (0/7)
<input type="checkbox"/> AL Com (0/5)	<input type="checkbox"/> Inside Climate News (1/105)	<input type="checkbox"/> San Diego Union Tribune (0/4)
<input type="checkbox"/> Aljazeera (0/21)	<input type="checkbox"/> Insider (0/21)	<input type="checkbox"/> Science Direct (1/14)
<input type="checkbox"/> American Geophysical Unions (0/29)	<input type="checkbox"/> IOP Science (0/6)	<input type="checkbox"/> Science Magazine (1/23)
<input type="checkbox"/> Ametsoc (0/8)	<input type="checkbox"/> Irish Times (0/6)	<input type="checkbox"/> Scientific American (11/92)
<input type="checkbox"/> AP News (0/647)	<input type="checkbox"/> Kentucky (0/14)	<input type="checkbox"/> Scientific American - Climate (11/58*)
<input type="checkbox"/> Apple News (0/8)	<input type="checkbox"/> Kinja Static (0/23)	<input type="checkbox"/> SCMP (0/9)
<input type="checkbox"/> Arstechnica (0/14)	<input type="checkbox"/> Knoxnews (0/6)	<input type="checkbox"/> Scotsman (0/0)
<input type="checkbox"/> Associated Press (0/5)	<input type="checkbox"/> Las Vegas Sun (0/6)	<input type="checkbox"/> Seattle Times (0/4)
<input type="checkbox"/> Axios (0/265)	<input type="checkbox"/> Legal Planet (19/32*)	<input type="checkbox"/> SF Chronicle (0/23)
<input type="checkbox"/> Baltimore Sun (0/4)	<input type="checkbox"/> Los Angeles Times (0/81)	<input type="checkbox"/> Sfgate (0/3)
<input type="checkbox"/> BBC (100/2208*)	<input type="checkbox"/> Madison (0/4)	<input type="checkbox"/> Sightline (14/24*)
<input type="checkbox"/> Bizjournals (0/1)	<input type="checkbox"/> Market Watch (0/17)	<input type="checkbox"/> Skeptical Science (26/273*)
<input type="checkbox"/> Bloomberg (1/176)	<input type="checkbox"/> Mashable (0/3)	<input type="checkbox"/> SKY (0/10)
<input type="checkbox"/> Bloomberg Environment (0/23)	<input type="checkbox"/> Mediamatters (0/4)	<input type="checkbox"/> Slate (0/10)
<input type="checkbox"/> BNEF (0/2)	<input type="checkbox"/> Medium (0/5*)	<input type="checkbox"/> Springer (0/19)
<input type="checkbox"/> Boston Globe (1/29)	<input type="checkbox"/> Mercury News (0/9)	<input type="checkbox"/> Standard (0/7)
<input type="checkbox"/> Business Green (0/59)	<input type="checkbox"/> Miami Herald (0/11)	<input type="checkbox"/> Startribune (0/9)
<input type="checkbox"/> Business Standard (0/2)	<input type="checkbox"/> MIT (44/419)	<input type="checkbox"/> Statesman (0/6)
<input type="checkbox"/> BuzzFeed News (0/18)	<input type="checkbox"/> MIT - Carbon (6/27*)	<input type="checkbox"/> Suntimes (0/6)
<input type="checkbox"/> Carbon Brief (595/4837*)	<input checked="" type="checkbox"/> MIT - Climate (3/19*)	<input type="checkbox"/> Sustainable Brands (26/63*)

From the list of "Organization Sets", click the "Display Articles" link to display a Web page with links for displaying articles:

Preview Articles From Organization Set 'Bruce's List'

Organization	Number of Days Before Today						Number of Articles To List		
	1	2	5	7	10	14	10	20	30
Climate Change News - Energy	View	View	View	View	View	View	View	View	View
Climate Change News - Science	View	View	View	View	View	View	View	View	View
Economist	View	View	View	View	View	View	View	View	View
Eric Holthaus (The Correspondent)	View	View	View	View	View	View	View	View	View
Grist Climate and Energy	View	View	View	View	View	View	View	View	View
Guardian - Climate Change	View	View	View	View	View	View	View	View	View
MIT - Climate	View	View	View	View	View	View	View	View	View
MIT - Greenhouse Gases	View	View	View	View	View	View	View	View	View
Washington Post - Climate and Environment	View	View	View	View	View	View	View	View	View
All - By Title	View	View	View	View	View	View			
All - By Organization	View	View	View	View	View	View			

- Click on 'View' to see the articles from the specified Web site (or from all of the above Websites).
- You can view the articles either (1) by date range (number of days before today) or (2) the most recent 10, 20, or 30. Note the have a "climate change word" in either the title or summary.)
- Click in the 'Organization' to see the Web page used to get articles for the database.

Examples:

Articles on or after 3/12/2020: Washington Post - Climate and Environment

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(Click a 'down arrow' on the left to view an article's summary)

- ▼ **Bernie Sanders's climate record in Congress: Lots of advocacy, no compromise - Washington Post - Climate and Environment (Mar 12)**
- ▼ **Fill 'er up: Trump to buy oil to fill the Strategic Petroleum Reserve - and help companies - Washington Post - Climate and Environment (Mar 13)**
- ▼ **Pollution is plummeting in Italy in the wake of coronavirus, emissions data show - Washington Post - Climate and Environment (Mar 13)**
- ▼ **The coronavirus is dangerous. But some experts wonder if bad air makes it worse. - Washington Post - Climate and Environment (Mar 15)**
- ▼ **The Energy 202: Joe Biden nabs endorsement from National Wildlife Federation's political arm in first for the group - The Washington Post - Washington Post - Climate and Environment (Mar 12)**
- ▼ **The Energy 202: Students in Portland., Ore., want climate justice taught in every classroom - Washington Post - Climate and Environment (Mar 13)**

Articles on or after 3/16/2020: Economist, Eric Holthaus (The Correspondent), Washington Post - Climate and Environment, Grist Climate and Energy, Climate Change News - Science, Guardian - Climate Change, MIT - Greenhouse Gases, MIT - Climate, Climate Change News - Energy

Show All Summaries

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Climate Change News - Energy:

- ▼ **Coronavirus: China's economic slowdown curbs deadly air pollution - Climate Change News - Energy (Mar 16)**

Grist Climate and Energy:

- ▼ **Solar power has been growing for decades. Then coronavirus rocked the market. - Grist Climate and Energy (Mar 16)**
- ▼ **Who's your climate champion? Sanders and Biden vied for the title at Sunday's debate - Grist Climate and Energy (Mar 16)**
- ▼ **Why don't we treat climate change like an infectious disease? - Grist Climate and Energy (Mar 16)**

Articles on or after 3/15/2020: Economist, Eric Holthaus (The Correspondent), Washington Post - Climate and Environment, Grist Climate and Energy, Climate Change News - Science, Guardian - Climate Change, MIT - Greenhouse Gases, MIT - Climate, Climate Change News - Energy

Show All Summaries

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(Click a 'down arrow' on the left to view an article's summary)

- ▼ [Andrew Bailey takes over as governor of the Bank of England - Economist \(Mar 15\)](#)
- ▼ [Coronavirus: China's economic slowdown curbs deadly air pollution - Climate Change News - Energy \(Mar 16\)](#)
- ▼ [Grounded - The impact of covid-19 on airlines | Business - Economist \(Mar 15\)](#)
- ▼ [Solar power has been growing for decades. Then coronavirus rocked the market. - Grist Climate and Energy \(Mar 16\)](#)
- ▼ [The coronavirus is dangerous. But some experts wonder if bad air makes it worse. - Washington Post - Climate and Environment \(Mar 15\)](#)
- ▼ [The U.K.'s lost seagrass meadows to be resurrected in climate fight - Grist Climate and Energy \(Mar 15\)](#)
- ▼ [Who's your climate champion? Sanders and Biden vied for the title at Sunday's debate - Grist Climate and Energy \(Mar 16\)](#)
- ▼ [Why don't we treat climate change like an infectious disease? - Grist Climate and Energy \(Mar 16\)](#)

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Record of 106 (to start the grid at a specific record, type the record number at the left and press [Enter])

View	Type	Title	Content Summary	Date	Organization	Info	Details
View	Article	Mine waste dams threaten the environment, even when they don't fail	Scars from large mining operations are...	3/17/2020	Greenbiz	Info	Details
View	Article	The US Built 13.3GW of Solar Last Year as the Residential Market...	For just the second time, solar topped...	3/17/2020	Green Tech Media	Info	Details
View	Article	UK's CO2 emissions have fallen 29% over the past decade	The UK's CO2 emissions fell by...	3/17/2020	Skeptical Science	Info	Details
View	Article	'The rich are to blame for climate change'	The rich are primarily to blame for the...	3/16/2020	BBC	Info	Details
View	Article	Spanish Energy Sector Counts Blessings in Coronavirus Crisis	Weak power demand and delayed auctions...	3/16/2020	Green Tech Media	Info	Details
View	Article	Despite 100% Renewables Legislation, Future of Puerto Rico's...	The island remains far from meeting even...	3/16/2020	Green Tech Media	Info	Details
View	Article	COVID-19 and climate change: A healthy dose of reality	It's too early to tell whether COVID-19...	3/16/2020	Greenbiz	Info	Details
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View	Article	Why don't we treat climate change like an infectious disease?	Schools are closed. Entire regions are...	3/16/2020	Grist Climate and Energy	Info	Details
View	Articles*	Solar power has been growing for decades. Then coronavirus rocked the...	As the coronavirus outbreak rages on,...	3/16/2020	Grist Climate and Energy	Info	Details
View	Articles*	Elevated climate-related risks spur new approaches to doing business	Climate change could add around 20...	3/16/2020	Greenbiz	Info	Details
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View	Article		Belfasttelegraph Search Dr Paul...	3/16/2020	Carbon Brief	Info	Details
View	Articles*		Belfasttelegraph Search The...	3/16/2020	Carbon Brief	Info	Details
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View	Article		If so, activists will realize that...	3/16/2020	Carbon Brief	Info	Details
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Columns:

View	Click to open the article's Web page in another tab
Type	If there is an "*" in the field, hovering your mouse over the field will show an image (or images) from the article
Title	If there is a hyperlink in the field, hovering your mouse over the field will show the entire title
Content Summary	If there is a hyperlink in the field, hovering your mouse over the field will show more of the summary
Date	Date of the article
Organization	If there is a hyperlink in the field, hovering your mouse over the field will show the entire name
Info	Hovering your mouse over the field will show more information about the article
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SOLAR

The US Built 13.3GW of Solar Last Year as the Residential Market Regained Its Stride

For just the second time, solar topped all other generation sources in U.S. capacity additions last year according to SEIA and Wood Mackenzie.

KARL-ERIK STROMSTA | MARCH 17, 2020

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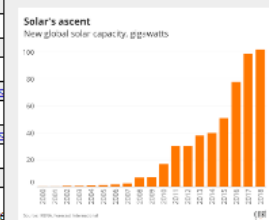
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View	Articles		could add around 20...	3/16/2020	Greenbiz	Info	Details
View	Article		s - Subscription required)	3/16/2020	Carbon Brief	Info	Details
View	Article		debates, a worldwide...	3/16/2020	Grist Climate and Energy	Info	Details
View	Article		ing a boat to ferry...	3/16/2020	Carbon Brief	Info	Details
View	Article		h Search Dr Paul...	3/16/2020	Carbon Brief	Info	Details
View	Articles		h Search The...	3/16/2020	Carbon Brief	Info	Details
View	Article		ervation groups say...	3/16/2020	Carbon Brief	Info	Details
View	Articles		onday that it needs to hire...	3/16/2020	PHYS.ORG - Technology	Info	Details
View	Article		will realize that...	3/16/2020	Carbon Brief	Info	Details
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View: [Click here to view the article](#)
Title: The US Built 13.3GW of Solar Last Year as the Residential Market Regained Its Mojo
Date: 3/17/2020 12:01:00 AM
Text Date: None
Summary:

For just the second time, solar topped all other generation sources in U.S. capacity additions last year, according to SEIA and Wood Mackenzie.

Leaning in: Last year was the biggest on record for U.S. residential solar installations.

Solar topped natural gas and wind to claim a record share of new U.S. electric generating capacity last year, at nearly 40 percent, boosted by a vibrant residential sector that looks healthier than it has in years. 2019 was a landmark year for the American power sector on several fronts. Wind crossed the 100-gigawatt threshold, and it overtook hydroelectric plants in total electricity generated. But solar stole the show, with four out of every 10 megawatts of capacity built last year represented by a PV panel.

All told, the country added 13.3 gigawatts of new solar last year, bringing the cumulative total to 76 gigawatts, according to the U.S. Solar Market Insight report, published quarterly by the Solar Energy Industries Association and Wood Mackenzie Power & Renewables.

Solar accounted for 39.8 percent of new U.S. generating capacity brought online last year, blowing past natural gas at 32 percent and wind at 27 percent. It's just the second time that solar was the leading source of new capacity, and the first since 2016.

It's hard to ignore the booming utility-scale market, which accounted for 8.4 gigawatts of last year's solar additions — and where the development pipeline now stands at a record 48.1 gigawatts. The large-scale market is underpinned by the proliferation of state renewables mandates, rising corporate demand and costs that continue to drop in spite of the Trump administration's solar import tariffs.

Solar power-purchase agreements ranged from \$16 to \$35 per megawatt-hour last year, the report said, spurring demand in existing hot spots like Texas as well as states where little solar has been procured in the past, such as Oklahoma and...

Organization: Green Tech Media
Article Type: Article
Date Added: 3/17/2020 1:09:56 AM

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Topics Key Words Top 20 Organizations Organizations Section Set Sections

Article Type: Topics Set: Word Set: Organizations Set: Authors Set: CC Words: In Title In Summary In Neither

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View	Article	Mine waste dams threaten the environment, even when they don't fail	Scars from large mining operations are...	3/17/2020	Greenbiz	Info	Details
View	Article	The US Built 13.3GW of Solar Last Year as the Residential Market...	For just the second time, solar topped...	3/17/2020	Green Tech Media	Info	Details
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View	Articles*	Solar power has been growing for decades. Then coronavirus rocked the...	As the coronavirus outbreak rages on,...	3/16/2020	Grist Climate and Energy	Info	Details
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View	Article	Belfasttelegraph Search Dr Paul...		3/16/2020	Carbon Brief	Info	Details
View	Articles*	Belfasttelegraph Search The...		3/16/2020	Carbon Brief	Info	Details
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Check 'Has Images' and 'Show Images in Grid' then click 'View Articles' to display the images for only articles which have images

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In the Title Summary Author Any Field Article Date Range: From: To: Article Added Date Range: From: To:

Topics Key Words Top 20 Organizations Organizations Section Set Sections

Article Type: Topics Set: Word Set: Organizations Set: Authors Set: CC Words: In Title In Summary In Neither

Grid Records 20 Sort order: Date (Desc) Title (Asc) Has Images Show Images In Grid Has Videos Show Videos In Grid

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Record 1 of 43 (to start the grid at a specific record, type the record number at the left and press [Enter])

View	Title	Content Summary	Date	Organization	Info
View	Solar power has been growing for decades. Then coronavirus rocked the...	As the coronavirus outbreak rages on,...	3/16/2020	Grist Climate and Energy	Info

Solar's ascent
from global solar capacity: ggrwatts

Year	Capacity (GW)
2009	~1
2010	~2
2011	~3
2012	~4
2013	~5
2014	~7
2015	~10
2016	~15
2017	~25
2018	~40
2019	~60

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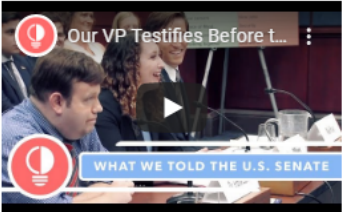

Topics Key Words Top 20 Organizations Organizations Section Set Sections

Article Type: Topics Set: Word Set: Organizations Set: Authors Set: CC Words: In Title In Summary In Neither

Grid Records Sort order: Has Images Show Images In Grid Has Videos Show Videos In Grid

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Record of 329 (to start the grid at a specific record, type the record number at the left and press [Enter])

View	Title	Content Summary	Date	
View	Young Republicans Pushing Party on Climate	Above, Keira O'Brien, President of...	3/16/2020	Climate Cocks
				
View	How is Clean Tech Weathering the Crash?	Cathie Wood, CEO of ARK Invest, which...	3/13/2020	Climate Cocks
				

Specify the criteria to select the Articles that you want to review:

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In the Title Summary Author Any Field Article Date Range: From: To: Article Added Date Range: From: To:

Topics Key Words Top 20 Organizations Organizations Section Set Sections

Article Type: Topics Set: Word Set: Organizations Set: Authors Set: CC Words: In Title In Summary In Neither

Grid Records Sort order: Has Images Show Images In Grid Has Videos Show Videos In Grid

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8 records found.

View	Type	Title	Content Summary	Date	Organization	Info	Details
View	Articles*	Elevated climate-related risks spur new approaches to doing business	Climate change could add around 20...	3/16/2020	Greenbiz	Info	Details
View	Articles*	Coronavirus Restrictions Force Cancellation of Arctic Research Flights	The organizers of a climate research...	3/16/2020	New York Times - Climate Section	Info	Details
View	Articles*	Deep-ocean conveyor belt current creates tsunami risk for Falkland...	The Falkland Islands are at risk from...	3/16/2020	PHYS.ORG - Earth	Info	Details
View	Articles*	New research first to relate Antarctic sea ice melt to weather change...	Arctic and Antarctic ice loss will...	3/16/2020	PHYS.ORG - Earth	Info	Details
View	Articles*	New study: Climate change will affect the abundance of common boreal...	A recently published study predicts that...	3/16/2020	PHYS.ORG - Biology	Info	Details
View	Articles*	Reductions in Arctic sea ice cannot be rapidly reversed, scientists...	Belfasttelegraph Search Scientists used...	3/16/2020	Carbon Brief	Info	Details
View	Articles*	MP retraces her father's Antarctic quest as new law helps climate...	EXCLUSIVE: Anna McMorrin learned more...	3/15/2020	Carbon Brief	Info	Details
View	Article	These are the biggest climate questions for the new decade	The 2010s brought major climate science...	3/14/2020	Carbon Brief	Info	Details

* - 'Mouseover' the link to see the images.

Click the links "Topic Set", "Word Set", "Organization Set", and "Author Set" to see the names and contents of the sets (note - these will be periodically updated and added to) :

Topic Sets

Climate Science

Acidification Albedo Climate Sensitivity	Feedback Paleoclimate Radiative forcing	Sea Level Rise Temperature Tipping point
--	---	--

Cryosphere

Antarctic Arctic	Greenland Permafrost	Sea ice Snow Cover
---------------------	-------------------------	-----------------------

Key Topics

Acidification Albedo Antarctic Arctic Carbon sequestration Climate Disruption	Climate Sensitivity Deforestation Extreme Weather Feedback Global Warming hotter future	Methane Paleoclimate Permafrost Radiative forcing Sea ice Sea Level Rise	Snow Cover Temperature Tipping point
--	--	---	--

Word Sets

Climate

Atmosphere Climate Change CO2 Droughts	Global Warming Heat Wave Methane Oceans	Paleoclimate Permafrost Radiative forcing Sea ice	Sea Level Rise Temperature Tipping point Wildfires
---	--	--	---

Organization Sets

Blogs

Climate Crocks DeSmogBlog	Huffington Post PHYS.ORG	Skeptical Science VOX
------------------------------	-----------------------------	--------------------------

Bruce's List

Climate Change News - Energy Climate Change News - Science Economist Eric Holthaus (The Correspondent)	Grist Climate and Energy Guardian - Climate Change MIT - Climate MIT - Greenhouse Gases	Washington Post - Climate and Environment
---	--	---

Colleges and Universities - Climate

MIT - Carbon MIT - Climate MIT - Greenhouse Gases	MIT - Climatechange Yale Climate Connections - Ecosystems Yale Climate Connections - Energy	Yale Climate Connections - Science
---	---	------------------------------------

Author Sets

Authors with more than 100 articles

Adam Vaughan	Carol Linnitt	Jillian Ambrose	Mike Gaworecki
Adam Vaughan	CHRIS MOONEY	Joe Rom	Natasha Geiling
Akshat Rathi	Damian Carrington	Joe Romm	Peter Sinclair
Andrew Freedman	David Roberts	Josh Gabbatiss	Reuters Editorial
Andrew Revkin	Emily Gosden	Julie Dermansky	Richard Littlemore
Ben Jervey	Emily Murgatroyd	Justin Mikulka	Ross Gelbspan
Bill Miller	Farron Cousins	Katie Valentine	Samantha Page
Brad Plumer	Graham Readfearn	Kevin Grandia	Sharon Kelly
Brendan DeMelle	James Hoggan	Kyla Mandel	Steve Horn
Brendan Montague	James Murray	Madeleine Cuff	Think Progress

Topic Sets, Word Sets, and Author Sets

The screenshot shows a search interface with a navigation bar at the top containing links: Home, Quick View, Search Articles, My CC News, Forums, Expectations, Climate Science, Add Articles, and My Account. Below the navigation bar is a search criteria section with fields for 'Any of', 'All of', 'In the' (with radio buttons for Title, Summary, Author, and a selected one), 'Topics', 'Key Words', 'Article Type', 'Topics Set' (set to 'Cryosphere'), and 'Words for Sets'. A dropdown menu is open over the 'Words for Sets' field, listing options: Organizations, Organizations Tracked, My Topic Sets, My Word Sets, My Organization Sets, My Author Sets, My Emails, Instructions, **Authors for Sets** (circled in red), Topics for Sets, and Words for Sets. To the right of the search criteria are additional filters: radio buttons for 'Last Month', 'Last Year', and 'Any' (repeated twice), an 'Added Date Range' field, a 'Section Set' dropdown, 'CC Words' checkboxes for 'In Title' and 'In Neither', and checkboxes for 'Has Videos' and 'Show Vic'.

Topics which can be included in 'Topics Sets'

The "Topics" are currently just a subset of "key words" and all searching is simply done based on the key word values. In the future, selection criteria will be designed to flag articles related to a specific topic. For example, "Extreme Events" might include articles which mention actual hurricanes, droughts, forest fires, etc., thus making it much easier for user to both search the database to receive emails related to a specific interest.

100% Renewable	Climate Disruption	Global Warming	Radiative Forcing
Acidification	Climate Sensitivity	Greenland	Sea ice
Albedo	Climate Solutions	Greta Thunberg	Sea Level Rise
Antarctic	Deforestation	hotter future	Snow Cover
Arctic	Extreme Weather	Methane	Temperature
Carbon sequestration	Feedback	Paleoclimate	Tipping point
carbon tax	Geoengineering	Permafrost	

Words which can be included in 'Words Sets'

There are thousands of distinct words in the articles in the My CCNews database. In order to reduce the number of words that can be selected on a "selection form", only about 150 "key words" are listed. A future enhancement will allow the user to enter names of specific Words in an "Words selection set".

Articles with any of these "key words" "flagged" as such to make it easier for the user to view just articles which are related to climate change. When the "Search Articles" search form is displayed, only articles with a key word in the title are originally displayed. The "Advanced Search" option can be used to change this.

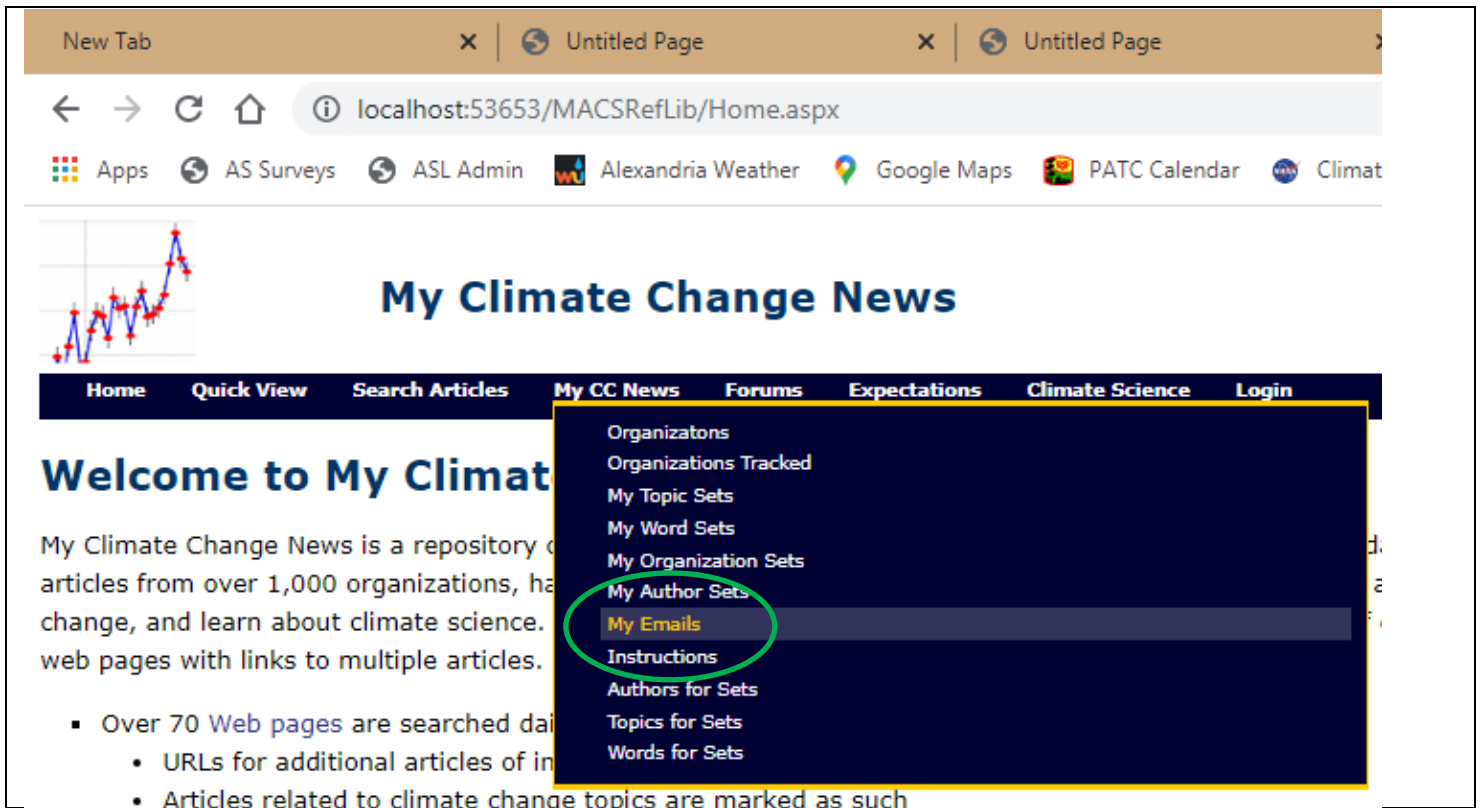
.OC	coal	Green New Deal	Radiative Forcing
.SC	Coal-free	greener life	renewable
100% Renewable	Coral	Greenhouse	Renewable energy
99 Percent Movement	Dakota Access Pipeline	Greenhouse Gas Emissions	Roadmap
Acidification	Deforestation	Greenland	save life on Earth
Air Pollution	Disaster	Greenwashing	save the earth
Albedo	doomed	Heat Wave	save the world
Amazon	Drought	hotter future	Sea ice
Antarctic	Earth Day	Hottest	Sea Level
Arctic	Electric Car	Hurricane Irene	Sea Level Rise
Atlantic	Electric grid and storage	Hurricane Katrina	Sequestration
Atmosphere	Electricity	Hurricane Matthew	Snow Cover
battery	emissions	Hurricane Sandy	Soil Carbon
Big Oil	Energy	IPCC	Solar
Biofuels	Energy Efficiency	Keystone XL	Solar Energy
Cap And Trade	Environment	Mangroves	Solar Power
Carbon	existential crisis	March For Science	Sun
carbon credits	Extinction Rebellion	Methane	tarsands
Carbon cycle	Extinction Rebels	Migration	Temperature
carbon dioxide	extreme rainfall	NASA	Tesla
Carbon Emissions	Extreme Weather	Natural Gas	Tipping point
Carbon sequestration	Feedback	NOAA	Tragedy of the Commons
carbon tax	flood	Nuclear	Transportation
CH4	Food Insecurity	Nuclear energy	tree-planting drones
Clean Energy Economy	Forest	Ocean	uptake
Clean Power Plan	Fossil Fuel	ocean carbon	Warming
Climate	Fracking	Ocean circulation	Weather
Climate Change	Geoengineering	Ocean current	Wildfire
Climate Change Denier	GHG	Offshore Drilling	Wind
Climate Disruption	Glacier	Oil And Gas	Wind Energy
Climate March	Global Boiling	Oil Spill	Wind farms
Climate Science	global catastrophe	Paleoclimate	Winter
Climate Sensitivity	Global Health	Paris Agreement	zero-emission
Climate Solutions	Global Warming	Permafrost	
CO2	Green Building	Polar Vortex	

Authors which can be included in 'Author Sets'

There are almost 10,000 authors for the articles in the My CCNews database. Since this is too many to include on a "selection form", only those who have authored more than 100 articles (about 150) are listed on the "selection form". A future enhancement will allow the user to enter names of specific authors in an "author selection set".

Adam Vaughan	Diana Mads	Judith Lavoie	nny Bairstow
Akshat Rathi	Dino Grandoni	Julia Belluz	Oliver Millman
Alister Doyle	drew Ward	Julie Dermansky	Page van der Linden
Amy Harder	Ed Crooks	Juliet Eilperin	Paul Krugman
Andrew Freedman	Ed King	Justin Mikulka	Peter Sinclair
Andrew Revkin	Emily Atkin	Karl Mathiesen	Phil Plait
Andrew Ward	Emily Gosden	Katharine Murphy	Pilita Clark
Anjali Raval	Emily Murgatroyd	Katie Herzog	Priyanka Shrestha
Anne Landman	Emma Gilchrist	Katie Valentine	Rebecca Leber
Arthur Neslen	Emma Pullman	Kevin Grandia	Reuters Editorial
Ashley Braun	Eric Holthaus	Kiley Kroh	rge Monbiot
Ben Adler	Farron Cousins	Kyla Mandel	Richard Black
Ben Jervey	Fiona Harvey	L G	Richard Littlemore
Ben Webster	gan Darby	I McKibben	Robert McSweeney
bert McSweeney	George Monbiot	Larry Buhl	Robin Pagnamenta
Bill McKibben	Glen Peters	Laurel Whitney	Robinson Meyer
Bill Miller	Graham Readfearn	Leslie Hook	Ross Gelbspan
Brad Plumer	ie Herzog	Liam Denning	Ryan Koronowski
Brendan DeMelle	inson Meyer	Lisa Cox	Samantha Page
Brendan Montague	Itai Vardi	Lisa Friedman	Sarah Pullman
Brian Kahn	iyanka Shrestha	M D	Sharon Kelly
Brian Resnick	James Hoggan	Madeleine Cuff	shat Rathi
BusinessGreen staff	James Murray	Mark Hand	Simon Evans
Carol Linnitt	Jason Samenow	Mat Hope	Sophie Yeo
Chelsea Harvey	Jeremy Deaton	Matthew Taylor	Steve Horn
Chloe Farand	Jeremy Jacquot	Megan Darby	Sylvia Pfeifer
CHRIS MOONEY	Jillian Ambrose	Michael Holder	Think Progress
Chris Rose	Jocelyn Timperley	Michael Mann	Thomson Reuters Foundation
Clayton Aldern	Joe Rom	Michael Slezak	Tim McDonnell
Daisy Dunne	Joe Romm	Mike Gaworecki	Tim McDonnell
Damian Carrington	John Abraham	Miranda Green	Timothy Cama
Dana Nuccitelli	John Kemp	multiple author	Timothy Gardner
Darryl Fears	John Mashey	multiple author s	TJ Scolnick
David Roberts	Jonathan Watts	Natasha Geiling	Umair Irfan
David Sheppard	Jonny Bairstow	Nexus Media	Zeke Hausfather
David Suzuki	Josh Gabbatiss	Nick Butler	

Emails



New Tab x | Untitled Page x | Untitled Page x

localhost:53653/MACRefLib/Home.aspx

Apps AS Surveys ASL Admin Alexandria Weather Google Maps PATC Calendar Climat

My Climate Change News

Home Quick View Search Articles **My CC News** Forums Expectations Climate Science Login

Welcome to My Climate Change News

My Climate Change News is a repository of articles from over 1,000 organizations, has climate change, and learn about climate science. web pages with links to multiple articles.

- Over 70 [Web pages](#) are searched daily
 - URLs for additional articles of interest
 - Articles related to climate change topics are marked as such

Organizations
Organizations Tracked
My Topic Sets
My Word Sets
My Organization Sets
My Author Sets
My Emails
Instructions
Authors for Sets
Topics for Sets
Words for Sets

Emails

▲ "Email Set" records allow you specify the emails that will be sent to you on a periodic basis. The MyCCNews system includes several "sets" that you can use to copy to create your own customized specification.

Click the "View" link to see the specifications for the email

Click the "Edit" link to make changes to your specifications

Click the "Copy" link to use the corresponding "set" as a template for a new "set"

Click the "Rename" link to give the "set" another name

Click the "Delete" link to delete "set" (you will be asked to confirm the delete)

Click the "Display" link to view the email contents that would be sent with articles added as in the last day or so

Click the "New" button to create new email specification

Email Specifications

Selection Criteria - be sure to select an item from the pulldown list if you want to only include articles related to climate change

Max Summary Length - specifies the maximum number of characters in the Article Summary to include in the email (the maximum value is 2000)

Max Article Date Age - articles other than for the current day or so are often added. This allows you to specify how "new" these articles must be to be included in the email

Order By - the default is "Title"

(additional specifications to be added later)

Note the the current words included in the "system set" will likely change before the final version is released (which will likely be at the end of August 2019).

Set Name						
All - titles and dates only	View	Edit	Copy	Rename	Delete	Display
All Recent Articles	View	Edit	Copy	Rename	Delete	Display
Blogs with full images and full summary	View	Edit	Copy	Rename	Delete	Display
Key Topics - titles, authors, and dates	View	Edit	Copy	Rename	Delete	Display
Major authors with a short summary	View	Edit	Copy	Rename	Delete	Display
Major newspapers with images and short summary	View	Edit	Copy	Rename	Delete	Display
Preview From Link	View	Edit	Copy	Rename	Delete	Display

[New](#)

View Email: All Recent Articles

Email Frequency	Daily	Email Time	6 AM	
Start Date	4/29/2019	End Date		
Active	Yes	Last Email Sent Date	3/18/2020 8:30:55 AM	
Selection Criteria	Title Contains CC Words		TitleContainsCCWords <> 0	
Include Image	No			
Include Title	Yes			
Include Author	Yes			
Include Organization	Yes			
Include Date	Yes			
Include Summary	No	Max Summary Length	100	
Order By	Title	Max Article Date Age	10	
Topics				
Words				
Organizations				
Authors				
Date Added	6/5/2019	Date Updated	6/5/2019	

Done

Edit Email: All Recent Articles

Email Frequency	Daily ▾	Email Time	6 AM ▾	
Start Date	4/29/2019	End Date		
Active	<input checked="" type="checkbox"/>	Last Email Sent Date	3/17/2020 12:34:09 PM	
Selection Criteria	Title Contains CC Words ▾			
Include Image	<input type="checkbox"/>			
Include Title	<input checked="" type="checkbox"/>			
Include Author	<input checked="" type="checkbox"/>			
Include Organization	<input checked="" type="checkbox"/>			
Include Date	<input checked="" type="checkbox"/>			
Include Summary	<input type="checkbox"/>	Max Summary Length	100	
Order By	Title ▾	Max Article Date Age	10	
Topics	▾			
Words	▾			
Organizations	▾			
Authors	▾			

Save

Cancel

Display Email: All Recent Articles

- 'The rich are to blame for climate change' - BBC · Mar 17 [Read more ...](#)
- 'Climate hypocrites': UK Export Finance accused of failing to consider climate risks - Carbon Brief · Mar 17 [Read more ...](#)
- 'I don't want my girls to miss out': life as a mother and provider in climate-hit Bangladesh - Carbon Brief · Mar 16 [Read more ...](#)
- 'Sustainable intensification' of cropping systems good for farmers, environment - PHYS.ORG - Biology · Mar 13 [Read more ...](#)
- 2019 was a record year for US solar power - Carbon Brief · Mar 18 [Read more ...](#)
- 2019 was bad year for floods and drought in England, say charities - Carbon Brief · Mar 16 [Read more ...](#)
- 2020 SkS Weekly Climate Change & Global Warming Digest #11 - Skeptical Science · Mar 15 [Read more ...](#)
- 4 astonishing signs of coal's declining economic viability - VOX -Environment · Mar 14 [Read more ...](#)
- A Faltering Fracking Industry, on the Verge of a Bailout, Mixes Patriotism and Oil in the Permian - DeSmogBlog · Mar 17 [Read more ...](#)
- A faltering fracking industry, on the verge of a bailout, mixes patriotism and oil in the Permian - Carbon Brief · Mar 17 [Read more ...](#)

Actual Email (this will be changed to allow the article summary to be "expanded" on a cell phone)

From: Info@Chesdata.com
To: bruce@chesdata.com
Cc:
Subject: CCNewsSearch Daily Email for 3/17/2020 - All Recent Articles

'The rich are to blame for climate change' - BBC · Mar 16 [Read more ...](#)

'I don't want my girls to miss out': life as a mother and provider in climate-hit Bangladesh - Carbon Brief · Mar 16 [Read more ...](#)

'Sustainable intensification' of cropping systems good for farmers, environment - PHYS.ORG - Biology · Mar 13 [Read more ...](#)

'Mixed feelings' for retired GP as Extinction Rebellion protest case dropped - BelfastTelegraph.co.uk - Carbon Brief · Mar 16 | By Tom Wilkinson, PA [Read more ...](#)

'Tens of thousands' of children skip school for climate strike protest - BelfastTelegraph.co.uk - Carbon Brief · Mar 16 | By Mike Bedigan, PA [Read more ...](#)

2019 was bad year for floods and drought in England, say charities - Carbon Brief · Mar 16 [Read more ...](#)

2020 SkS Weekly Climate Change & Global Warming Digest #11 - Skeptical Science · Mar 15 [Read more ...](#)

4 astonishing signs of coal's declining economic viability - VOX -Environment · Mar 14 [Read more ...](#)

Amazon seeks to hire 100,000 to keep up with surge in orders - PHYS.ORG - Technology · Mar 16 [Read more ...](#)

Are cruise ships in deep water over air pollution? - BBC · Mar 11 [Read more ...](#)

Are Fires a Climate Wake-Up Call? - WSJ - Carbon Brief · Mar 16 [Read more ...](#)

Attenborough: We should listen closely to citizens' assembly on climate - BelfastTelegraph.co.uk - Carbon Brief · Mar 16 | By Emily Beament, PA Environment Correspondent

Australia's Exported Coal Fuels China's CO2 Deluge - WSJ - Carbon Brief · Mar 16 [Read more ...](#)

Expectations

Home	Quick View	Search Articles	My CC News	Forums	Expectations	Climate Science	Add Articles	My Account
Purpose								

Climate change is the central issue of our time. It is a "wicked", multifaceted problem that has the potential to cause the collapse of our civilization and possibility result in the extinction of our species. This "Expectation Series" is an attempt to outline what we might expect from some of the major "climate factors", thereby providing a resource that can be used to "jog" one's memory of what to expect and why. Most of the "articles" are simply "bullet points" with detailed references, allowing the reader to quickly understand the basis of an "expectation". The articles should be viewed as a "work in process" as I will be revising them frequently as new material becomes available.

The " Expectation Series" currently contains the following articles:

Climate Factors the Determine the Expected Temperature Increase		
1	Expectation Questions	What are the main questions that need to be answered to determine if world governments will likely be willing to fund the removal of CO2 from the atmosphere at the scale needed to avoid serious climate disruption
2	Current Situation	Based on likely anthropogenic GHG emissions and climate feedbacks, we are almost certainly headed towards a "hothouse Earth" unless many gigatons of carbon are removed annually from the atmosphere
3	Anthropogenic CO2 Emissions	Global CO2 emissions from fossil fuels will likely remain the same through 2050 at about 10 GTC/year and atmospheric CO2 could reach 480 PPM by 2050
4	Natural Emissions	Cumulative emissions through 2100 from natural feedbacks will likely be in the range of 120-200 GTC (not including methane from methyl hydrates).
5	Methane	"Global warming triggered by the massive release of carbon dioxide [from permafrost] may be catastrophic, but the release of methane from [methyl]hydrate may be apocalyptic".
6	Global Warming Feedbacks	The reaction of clouds to a warming atmosphere has been one of the major sources of uncertainty in estimating exactly how much the world will heat up from the accumulation of greenhouse gases
7	CO2 Uptake	If we can limit net emissions to about 250 GTC, the ocean and biosphere will absorb all of the emitted CO2 and atmospheric CO2 will eventually return to the current level
8	Climate Sensitivity	Recently it has been demonstrated that the models that best capture current conditions have a mean value of 3.7°C compared to 3.1°C by the raw model projections
Temperature Increase		
9	Temperature Increase	Likely increases: 1.5°C by 2030; 2.0°C by 2050; 4-5°C by 2100
10	Equilibrium Temperature Based on CO2 Emissions	Tables were created to show the expected equilibrium temperature for various combinations of values for CO2 emissions, non-CO2 radiative forcing in 2100, and climate sensitivity.
CO2 Emission Budgets		
11	CO2 Emissions Budget	There are several problems with presenting the IPCC's carbon budget in terms of "there is an XX% chance of meeting the NN° C temperature target if total emissions are less than MM GTC between now and 2100".
12	CO2 Emissions Budget - Alternative Analysis	We essentially have exhausted the CO2 budget for 1.5°C and 2.0°C
Carbon Dioxide Removal Costs		
13	CDR Costs	"Even if climate geoengineering techniques [,which includes carbon dioxide removal,]were

		ever actively pursued, and eventually worked as envisioned on global scales, they would very unlikely be implementable prior to the second half of the century".
14	CDR Costs - U.S.	Using Hansen's \$450/tC as a rough estimate , we, in the U.S., should be spending about \$1,900 per person per year (about \$700 billion total) for the next 30-50 years to capture and sequester carbon
Other Consequences of Global Warming and CO2 Emissions		
15	Climate Change	It is quite possible that global warming will cause significant shifts in the Earth's entire atmospheric circulation patterns, which might lead to massive crop failures in the US.
16	Sea Level Rise	We could have between one and two meters of sea level rise by 2100
17	Ocean Acidification	Oceans could lose up to \$1 trillion in annual value by 2100 due to acidification

Climate Science

Home Quick View Search Articles My CC News Forums Expectations **Climate Science** Add Articles My Account

Purpose

Climate change is the central issue of our time. It is a "wicked", multifaceted problem that has possibility result in the extinction of our species. This "Expectation Series" is an attempt to out factors", thereby providing a resource that can be used to "jog" one's memory of what to expect and why. Most of the "articles" are simply "bullet points"

- Climate Facts
- Images by Category
- All Images
- Background Info - Methane Emissions Budget 2000-2012

Global Warming/Climate Change - Facts and Images

The following Fact Pages display various images related to global warming and climate change (Hover your mouse over the text below to "popup" a window with a related image or text. Click on text to open a new window with a detailed description.)

Climate Change Daily Trends

Arctic Sea Ice Extent

Current CO2 Levels (Mauna Loa)

Indications That The Earth Is Warming

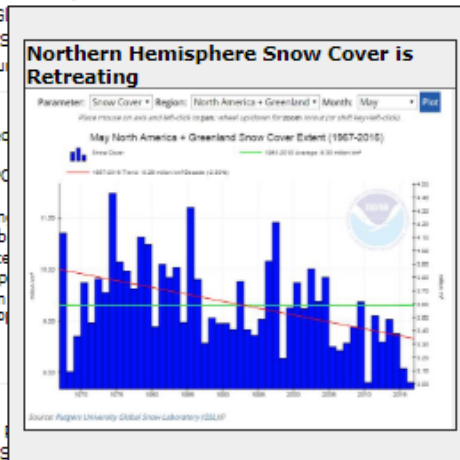
1. Ten Indicators of a Warming Planet
2. Temperature Anomaly Last Ten Thousand Years
3. Global Temperature and Carbon Dioxide - 1880-2012
4. World Ocean Heat Content 0-700 m - 1955-2010
5. Total Heat Content (Oceans, Atmosphere, and Land) - 1960-2008

6. Sea Level Deviation - 1870-2010
7. Northern Hemisphere Snow Cover declined from 1966-2009
8. Total G
9. Arctic S
10. Sea Su

Primary reasons for concern about the Earth's future climate, sea level, and ocean acidification

1. CO2 emissions currently match those of the most extreme IPCC emission scenarios
2. The Earth is warming dramatically at a steady rate, and most of the extra heat is going into the oceans
3. Only 2.3% of extra heat is warming the atmosphere, so the recent slowdown in atmospheric temperature increase is just temporary
4. El Nino/La Nina significantly affect atmospheric temperatures, and looking at atmospheric temperature by "event type" shows a steady a steady .16 degree C per decade
5. The complete meltdown of the Arctic could roughly double the rate of warming of the planet as a whole.
6. The IPCC has really underestimated when the summer-time Arctic ocean will likely become ice free

7. The "ed C
8. The IPC rise
9. Flooding unusab
10. The oce atmosp
11. Carbon to 0.6%



Where We Are Now

1. CO2 levels passed 400ppm in 2014
2. The Earth is warming dramatically, and most of the extra heat is going into the oceans
3. Only 2.3% of extra heat is warming the atmosphere
4. Atmospheric Temperatures have risen .8 degrees C since 1880
5. El Nino/La Nina significantly affect atmospheric temperatures

8. Ocean
9. Arctic S
10. Sea levels will rise 80 meters if all glaciers melt
11. Sea levels have risen about two and a half inches since 1992
12. Antarctica is melting twice as fast as it was 10 years ago

Global Warming/Climate Change - Facts and Images

The following Fact Pages display various images related to global warming and climate change
(Hover your mouse over the text below to "popup" a window with a related image or text.
Click on text to open a new window with a detailed description.)

Acidification

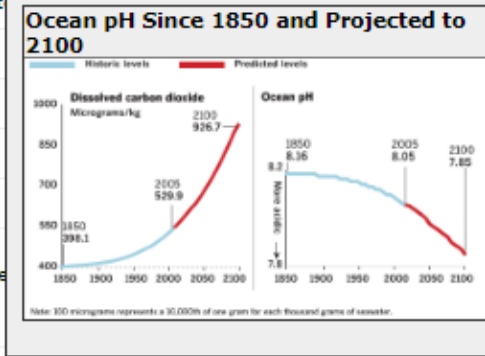
Ocean pH Since 1850 and Projected to 2100

Shells Dissolve in Acidified Ocean Water

Ocean pH vs Atmospheric CO2 PPM

ation and why does it matter?

Ocean pH vs Atmospheric ppm 1958 to



Agriculture

Air Pollution

Albedo

Amazon

Antarctic

Antarctic ice melt is twice as fast as

Sea level rise contributors

Subglacial topography of Antarctica

are collapsing, and it's "unstoppable"

decreasing while Antarctic sea ice is not?

Arctic

Arctic and Global Temperature Anomaly

Arctic and Global Temperature Anomaly - Cowtan & Way

Arctic Ice Volume in September - 1979-2013

Arctic Sea Ice Death Spiral

Arctic Sea Ice Extent

Arctic Sea Ice Extent Anomaly - Nov 2016

Arctic Sea Ice Minimum and Maximum Extents (compared to the averages)

Arctic sea ice volume - 1980-2012

Arctic Sea Ice Volume in June - 1980-2012

Arctic sea ice extent for the last 1,450 years

Arctic Sea Ice Extent Through Nov 2016

Carbon from permafrost soils could add as much as 0.4°F to 0.6°F of warming by 2100

Projected Arctic Sea Ice Decline

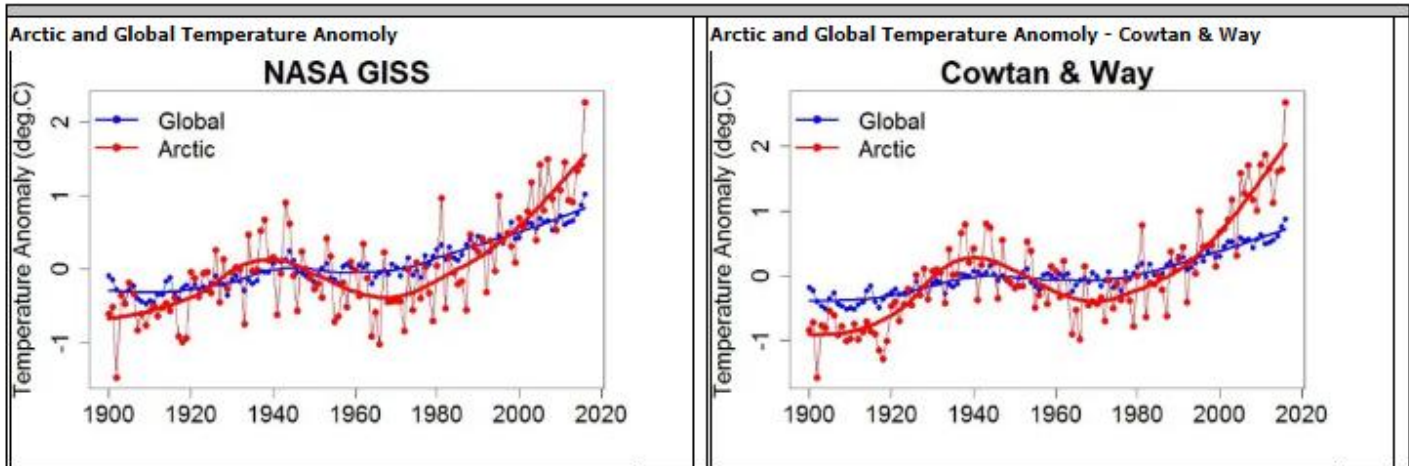
Some Large Amplifying Feedbacks

Why is Arctic sea ice decreasing while Antarctic sea ice is not?

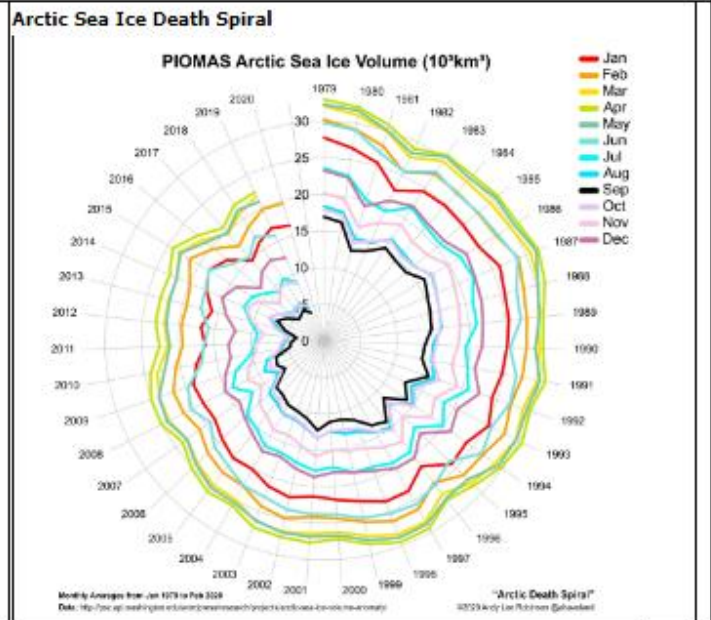
Arctic

This Fact Page displays text and images related to global warming and climate change
*(Hover your mouse over the text below to "popup" a window with a related text.
 Click on the text or image to open a new window with a detailed description.)*

Show Details

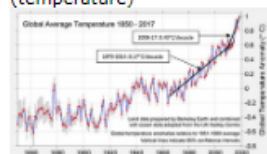


Arctic Ice Volume in September - 1979-2013
 As a result of the of the increased Arctic temperatures, the Arctic Ocean is losing very significant amounts of summertime ice volume (ice volume is a better indicator of the melting of the ice in summertime than ice area)



Global Warming/Climate Change Images

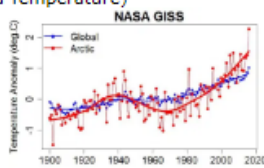
Annotated Global Average 1850-2017 (TempAnnotated AnnotatedGlobalAverage1850_2017) (temperature)



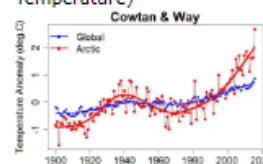
Antarctic ice melt is twice as fast as ten years ago (AntarcticMeltFaster) (Antarctic Sea Level)



Arctic and Global Temperature Anomaly (ArcticGlobalTemp) (Arctic Temperature)



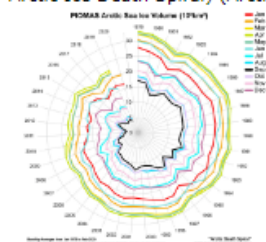
Arctic and Global Temperature Anomaly - Cowtan & Way (ArcticGlobalTempCont) (Arctic Temperature)



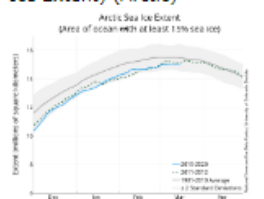
Arctic Ice Volume in September - 1979-2013 (AMinIce ArcticMinIceVolume) (Arctic)



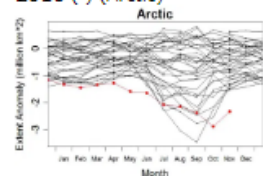
Arctic Sea Ice Death Spiral (ADS Arctic Ice Death Spiral) (Arctic)



Arctic Sea Ice Extent (ASIE Arctic Sea Ice Extent) (Arctic)



Arctic Sea Ice Extent Anomaly - Nov 2016 (Arctic)



Background Information (just to show what can be done)

Home Quick View Search Articles My CC News Forums Expectations Climate Science Add Articles My Account

The Global Methane Budget 2000–2012

- ▲ Abstract
- ▲ Copyright statement

Climate Facts
Images By Category
Air Images
Background Info - Methane Emissions Budget 2000-2012

The Global Methane Budget 2000–2012

- ▲ Abstract
- ▲ Copyright statement
- ▲ 1 Introduction
- ▲ 2 Methodology
 - ▲ 2.1 Processing of emission maps
 - ▲ 2.2 Definition of the boxplots
 - ▲ 2.3 Definition of regions and source categories
- ▲ 3 Methane sources and sinks
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The Global Methane Budget 2000–2012

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 - ▼ 2.2 Definition of the boxplots

Most budgets are presented as boxplots, which have been created using routines in IDL language, provided with the standard version of the IDL software. The values presented in the following are calculated using the classical conventions of boxplots including quartiles (25 %, median, 75 %), outliers, and minimum and maximum values (without the outliers). Outliers are determined as values below the first quartile minus 3 times the interquartile range or values above third quartile plus 3 times the interquartile range. Identified outliers (when existing) are plotted as stars on the different figures proposed. The mean values are reported in the tables and represented as ">+" symbols in the figures.

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 - ▼ 3.1.3 Methane emissions from fossil fuel production and use

Most of the methane anthropogenic emissions related to fossil fuels come from the exploitation, transportation, and usage of coal, oil and natural gas. This geological and fossil type of emission (see natural source section) is driven by human activity. Additional emissions reported in this category include small industrial contributions such as production of chemicals and metals, and fossil fuel fires. Spatial distribution of methane emissions from fossil fuel is presented in Fig. 3 based on the mean gridded maps provided by EDGARv4.2FT2010 and GAINS over the 2003–2012 decade.

Global emissions of methane from fossil fuels and other industries are estimated from three global inventories in the range of 114–133 Tg CH₄ yr⁻¹ for the 2003–2012 decade with an average of 121 Tg CH₄ yr⁻¹ (Table 2), but with a large difference in the rate of change depending on inventories. It represents on average 34 % (range 32–39 %) of the total global anthropogenic emissions.

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