

Advanced skills for investigation searching

Search Tips & Strategies for Researchers



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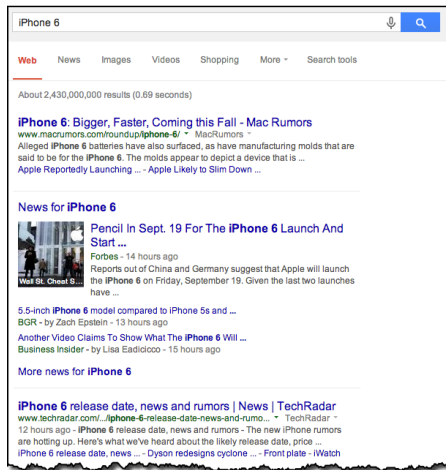
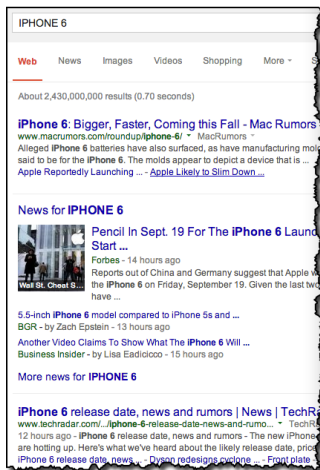
drussell@google.com

April, 2016

1

What matters / what doesn't matter in search

- Capitalization doesn't matter (except for **OR**)



2

What matters / what doesn't matter in search

- Diacritical characters **DO** matter (á, é, í, ó, ú, ý, ö, ø, â, Ç, Ğ, I, Ì...)

The image shows three search engine results side-by-side. The first search is for 'Morten' (8,690,000 results), the second for 'Mårten' (26,500,000 results), and the third for 'Mårten' (710,000 results). The results for 'Mårten' are significantly more relevant, including Wikipedia entries for 'Mårten' and 'Mårten Mickos', and social media profiles for 'Mårten'.

What matters / what doesn't matter in search

- But **special** characters **DO NOT** matter

The image shows two search engine results side-by-side. The first search is for 'Google [x] projects' (213,000,000 results) and the second is for 'Google x projects' (200,000,000 results). Both results are nearly identical, showing news articles and Wikipedia entries for 'Google X'.

Operators: basics of advanced searching

- There are many operators (filetype: site: inurl: intext: etc.)
- See Tipsheet & Cheatsheets for more details
 - Cheatsheet: bit.ly/Google-Cheatsheet
 - Tipsheets:
 - bit.ly/Dan-IRE-Tipsheet2014
 - bit.ly/Dan-IRE-Tipsheet2013

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Finding a particular kind of document

- Your brother is a teacher at the local high school, and needs to find a lesson plan for a unit on superconducting materials.
- **Question:** Can you find a lesson plan for him?
- Hint: Look for a particular KIND of document...

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Answer

- Use the operator FILETYPE: to focus in just on presentations

[superconductor high school **filetype:ppt**]

- **Note** that filetype: can take on ANY file extension –
 - PDF, PPT, XLS, DOC, WMV, TXT, CSV, SKP, KMV, ...

(In fact, arbitrary extensions... e.g., AQS)

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* Searching within a particular site

- Someone told me that I'd been quoted in the New York Times. OMG! What did I say that was quotable?
- Can you find a page in the New York Times where I (Dan Russell) was quoted?

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Answer

- Use the site: operator to search within a particular web site...

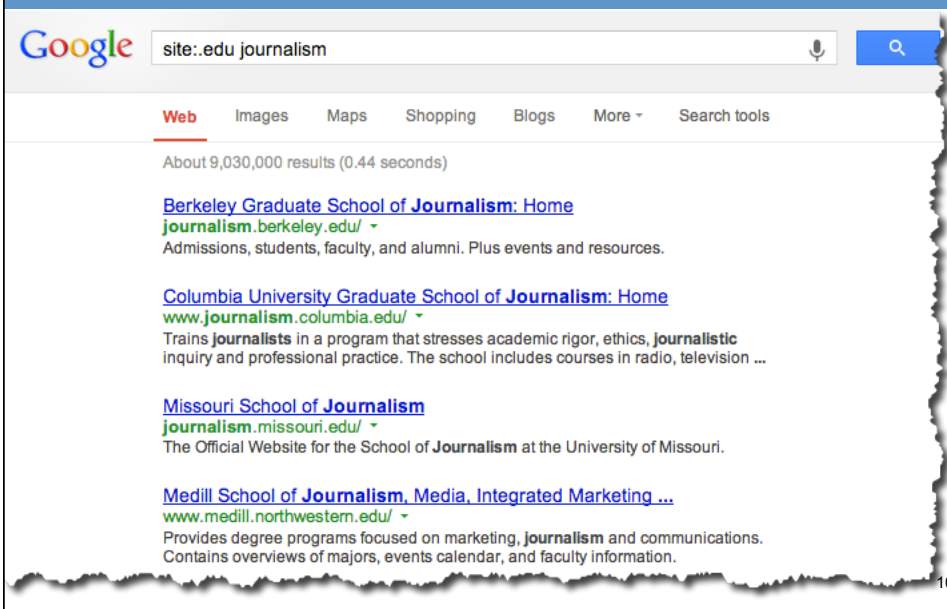
[“Daniel M Russell” **site:nytimes.com**]

... and see the number 1 hit. (Yes, I worked at IBM.)

- Answer:**
1. Because “Daniel Russell” is a very common name.
 2. The NYTimes has the convention of always spelling a person’s name out completely, including middle initials

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Careful! [site:.EDU query] ...doesn't do what you think



The screenshot shows a Google search interface with the query 'site:.edu journalism' entered in the search bar. The search results page displays 'About 9,030,000 results (0.44 seconds)'. The top results are:

- Berkeley Graduate School of Journalism: Home**
journalism.berkeley.edu/ - Admissions, students, faculty, and alumni. Plus events and resources.
- Columbia University Graduate School of Journalism: Home**
www.journalism.columbia.edu/ - Trains **journalists** in a program that stresses academic rigor, ethics, **journalistic** inquiry and professional practice. The school includes courses in radio, television ...
- Missouri School of Journalism**
journalism.missouri.edu/ - The Official Website for the School of **Journalism** at the University of Missouri.
- Medill School of Journalism, Media, Integrated Marketing ...**
www.medill.northwestern.edu/ - Provides degree programs focused on marketing, **journalism** and communications. Contains overviews of majors, events calendar, and faculty information.

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Another use of site: -- to search within

- Example: Want to find all mentions of the composer **Alan Hovhaness** in the U. Maryland Music Archives collection.
- How?

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The screenshot shows the ArchivesUM website interface. At the top, there is a navigation bar with links for Home, Catalog, Research Port, and Ask us!. Below this is the ArchivesUM logo and a search bar. The main content area is titled "Alphabetical List of Collections: by Unit" and contains a list of names with links to abstracts and finding aids. The list includes names such as Babin, Victor; Bacon, Katherine; Berkowitz, Ralph; Bloch, Joseph; Bolet, Jorge; Braggiotti, Mario; Carlson, Jane; Casadesus, Robert; Chasins, Abram; Cowan, Robert; and Yarbrough, Joan; Crowder, Louis; Danenberg, Emil; Friedberg, Carl; Gerig, Reginald; Hambourg, Mark; Kapell, William; Lettvin, Theodore; Lowenthal, Jerome; Luvisi, Lee; Madsen, Solveig Lunde; Masselos, William; and Matthay, Tobias. The URL digital.lib.umd.edu is visible in the bottom right corner of the screenshot.

UNIVERSITY LIBRARIES DIGITAL COLLECTIONS How do I...? Site Index A-Z Search

Home Catalog Research Port Ask us!

ArchivesUM Finding Aids at the University of Maryland

Archives UM Home | Special Collections | Search | About ArchivesUM | Help

Browse Collections

- ▶ Alphabetically
- Select One
- ▶ Subject
- Select One
- ▶ Maryland Geographic Region
- Select One
- ▶ Collection Area
- Select One

Search the Collections

- ▶ [Advanced Search](#)

Contact Information

Special Collections
Hornbake Library
University of Maryland
College Park, MD 20742
Tel: 301-405-9212
Fax: 301-314-2709
[Contact Us](#)
<http://www.lib.umd.edu>

Alphabetical List of Collections: by Unit:

The results list below shows an alphabetical listing of all of the collections for which an abstract or finding aid are available online. For more information about a specific collection, please click the relevant link next to the collection name, or [contact us](#).

- ▶ [Babin, Victor \(Abstract\) \(Finding Aid\)](#)
- ▶ [Bacon, Katherine \(Abstract\) \(Finding Aid\)](#)
- ▶ [Berkowitz, Ralph \(Abstract\) \(Finding Aid\)](#)
- ▶ [Bloch, Joseph \(Abstract\) \(Finding Aid\)](#)
- ▶ [Bolet, Jorge \(Abstract\) \(Finding Aid\)](#)
- ▶ [Braggiotti, Mario \(Abstract\) \(Finding Aid\)](#)
- ▶ [Carlson, Jane \(Abstract\) \(Finding Aid\)](#)
- ▶ [Casadesus, Robert \(Abstract\) \(Finding Aid\)](#)
- ▶ [Chasins, Abram \(Abstract\) \(Finding Aid\)](#)
- ▶ [Cowan, Robert; and Yarbrough, Joan \(Abstract\) \(Finding Aid\)](#)
- ▶ [Crowder, Louis \(Abstract\) \(Finding Aid\)](#)
- ▶ [Danenberg, Emil \(Abstract\) \(Finding Aid\)](#)
- ▶ [Friedberg, Carl \(Abstract\) \(Finding Aid\)](#)
- ▶ [Gerig, Reginald \(Abstract\) \(Finding Aid\)](#)
- ▶ [Hambourg, Mark \(Abstract\) \(Finding Aid\)](#)
- ▶ [Kapell, William \(Abstract\) \(Finding Aid\)](#)
- ▶ [Lettvin, Theodore \(Abstract\) \(Finding Aid\)](#)
- ▶ [Lowenthal, Jerome \(Abstract\) \(Finding Aid\)](#)
- ▶ [Luvisi, Lee \(Abstract\) \(Finding Aid\)](#)
- ▶ [Madsen, Solveig Lunde \(Abstract\) \(Finding Aid\)](#)
- ▶ [Masselos, William \(Abstract\) \(Finding Aid\)](#)
- ▶ [Matthay, Tobias \(Abstract\) \(Finding Aid\)](#)

digital.lib.umd.edu

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site.digital.lib.umd.edu hovhaness

Web Videos Images Shopping News More Search tools

About 19 results (0.29 seconds)

Hovhaness - SheetMusicPlus.com
 Ad www.sheetmusicplus.com/ (877) 988-6445
 Solos, Collections, Scores & More For All Instruments! Low Prices.
 Sheet Music Plus has 676 followers on Google+
 Gift Certificates Digital Print
 Classical Top Sellers Composers A-Z

Ivan Wyschnegradsky Collection > ArchivesUM
 digital.lib.umd.edu/.../actions.DisplayE... University of Maryland Libraries
 This subseries contains 7 brief letters in which Diercks and **Hovhaness** discuss quarter-tone music, including a piece **Hovhaness** wrote for Diercks during this ...

MdU.ead.ipam.0020 Ivan Wyschnegradsky Collection This ...
 digital.lib.umd.edu/.../MdU.ead.ipam.0... University of Maryland Libraries
 Diercks and Alan **Hovhaness** 1973-1974 This subseries contains 7 brief letters in which Diercks and **Hovhaness** discuss quarter-tone music, including a piece ...

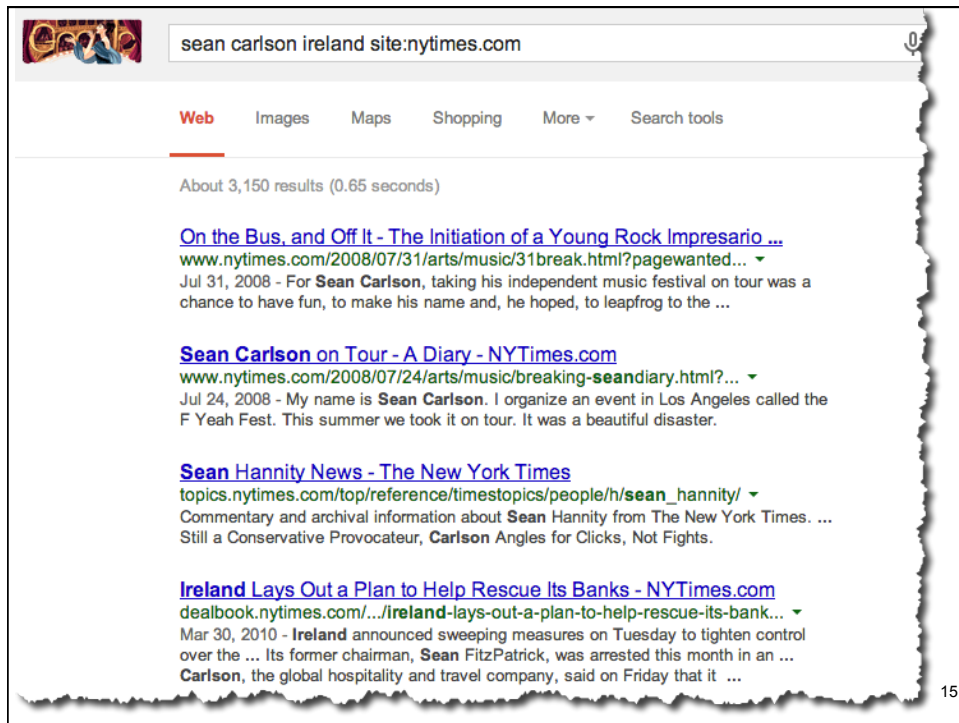
William Masselos Collection > ArchivesUM
 digital.lib.umd.edu/.../actions.DisplayE... University of Maryland Libraries
 He can also be credited with first performances of concertos by Alan **Hovhaness**, Johan Franco, Marga Richter, Carlos Surinach, and William Mayer, in addition ...

Loren Geiger Papers > ArchivesUM - Digital Collections
 digital.lib.umd.edu/.../actions.DisplayE... University of Maryland Libraries
 580+ items - Loren D. Geiger (January 23, 1946 - February 19, 2009) was a ...

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On the other hand... Don't overlimit your search!

- My friend Sean Carlson posts to Facebook "I've written an article in a major NYC paper..."
- I foolishly search for:
 [Sean Carlson Ireland site:nytimes.com]



sean carlson ireland site:nytimes.com

Web Images Maps Shopping More Search tools

About 3,150 results (0.65 seconds)

[On the Bus, and Off It - The Initiation of a Young Rock Impresario ...](#)
www.nytimes.com/2008/07/31/arts/music/31break.html?pagewanted...
Jul 31, 2008 - For **Sean Carlson**, taking his independent music festival on tour was a chance to have fun, to make his name and, he hoped, to leapfrog to the ...

[Sean Carlson on Tour - A Diary - NYTimes.com](#)
www.nytimes.com/2008/07/24/arts/music/breaking-seandiary.html?...
Jul 24, 2008 - My name is **Sean Carlson**. I organize an event in Los Angeles called the F Yeah Fest. This summer we took it on tour. It was a beautiful disaster.

[Sean Hannity News - The New York Times](#)
topics.nytimes.com/top/reference/timestopics/people/h/sean_hannity/
Commentary and archival information about **Sean Hannity** from The New York Times. ...
Still a Conservative Provocateur, **Carlson** Angles for Clicks, Not Fights.

[Ireland Lays Out a Plan to Help Rescue Its Banks - NYTimes.com](#)
dealbook.nytimes.com/.../ireland-lays-out-a-plan-to-help-rescue-its-bank...
Mar 30, 2010 - **Ireland** announced sweeping measures on Tuesday to tighten control over the ... Its former chairman, **Sean FitzPatrick**, was arrested this month in an ...
Carlson, the global hospitality and travel company, said on Friday that it ...

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What SHOULD I have done?

- Tried the simpler case first:

[Sean Carlson Ireland New York]

sean carlson ireland new york

Web Images Maps Shopping More Search tools


About 46,800,000 results (0.88 seconds)

Sean in Ireland
seancarlson.net/ - Sean Carlson's first book, a non-fictional narrative spanning three generations ... that era, she went to work in London, and, at the age of 21, came to New York.

Sean Carlson | LinkedIn
www.linkedin.com/in/seancarlson - View Sean Carlson's professional profile on LinkedIn. LinkedIn is the ... Ireland in New York - Consulate General of Ireland, New York logo - Ireland in New York ...

Sean in Ireland: Sean Carlson
www.seaninireland.com/sean/ - by Sean Carlson - in 814 Google+ circles
Based in New York City, Sean Carlson is currently focused on publishing his first book and sharing the stories it holds. From 2006 until 2012, Sean managed ...

Images for sean carlson ireland new york - Report images



Sean Carlson (seancarlson) on Twitter
https://twitter.com/seancarlson - The latest from Sean Carlson (@seancarlson), currently, completing a nonfictional book of emigration following family from Ireland to London to NYC / previously ...

Sean Carlson - Google+
https://plus.google.com/+SeanCarlson - by Sean Carlson - in 814 Google+ circles
Sean Carlson - Manager, Global Communications & Public Affairs - New York, NY - currently, completing a nonfictional book tracing family story from Ireland to ...

An Irish journey, shared by all - NY Daily News
www.nydailynews.com/opinion/irish-journey-shared-article-1.1289971 - Mar 17, 2013 - An Irish journey, shared by all. We are a nation of exiles. By Sean

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How to remove bogus results from your searches

- Sometimes you want to look up something that's pretty common, so there are LOTS of web pages out there. It's even worse when the word is really common. So how do you eliminate things you don't want?
- **Question:** Can you find a great recipe for salsa to make for dinner tonight? IN PARTICULAR... your nephew is allergic to tomatoes. Can you find a salsa recipe without tomatoes in it?

Example of minus use... removing

- The trick here is to remove all those “salsa as dancing” meanings. The quick way to do that in a web search is with the MINUS sign.

[salsa -dancing] -- this will remove all the dancing references

[salsa -dancing -tomatoes] – and the vegetables

No space
after the
minus sign!!



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Quotes

- Use double quotes to search for an exact phrase

[when venus the goddess of beauty and love]

Vs.

[“when venus the goddess of beauty and love”]

when venus the goddess of beauty and love	“when venus the goddess of beauty and love”
About 8,820,000 results (0.31 seconds)	About 3,040 results (0.40 seconds)
Venus (mythology) - Wikipedia, the free encyclopedia en.wikipedia.org/wiki/Venus_(mythology) Venus (Latin: [ˈwɛnʊs]) is the Roman goddess whose functions encompassed love, beauty, sex, fertility, prosperity and victory. In Roman mythology, she was ...	Newman's Ale - Golden Hind Music www.goldenhindmusic.com/lyrics/NEWMANSA.html When Venus, the goddess of beauty and love. Arose from the froth that swam of the sea. Minerva sprang out of the cranium of Jove A coy, sullen dame as most... You visited this page on 6/6/12.

Using site: to look within a site...

- Pattern: [[site:foo.com](#) -site:www.foo.com]

The image shows two side-by-side browser windows. The left window shows a search for 'site:nyc.gov' with approximately 534,000 results. The right window shows a search for 'site:nyc.gov -site:www.nyc.gov' with approximately 876,000 results. The right window lists several search results, including 'NYC DOT - Staten Island Ferry - NYC.gov', 'Shape Up NYC : NYC Parks', 'School Renewal Program - Our Schools - New York City ...', and 'New York City Department of Education'.

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Combining site: and filetype:

The image shows a browser window with a search for 'filetype:xls site:.nyc.gov salary'. The search results show three Excel spreadsheets from the New York City Department of Education, including 'Table 3 - Pre-kindergarten Models', 'Table 1 - School Allocation Details - New York City ...', and 'Table 1 - School Based Assessment Staff Allocation'.

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Using site: to look for people

- Search inside a site.
- Use **OR** to look in multiple places

site:linkedin.com/in OR site:linkedin.com/pub "SugarCRM"

Web News Videos Images Books More Search tools

About 63,400 results (0.33 seconds)

SugarCRM - Official Site - SugarCRM.com
www.sugarcrm.com/Watch_Demo
 Most Innovative and Affordable CRM Solution on the Market. Watch Demo!

Larry Augustin | LinkedIn
www.linkedin.com/in/larryaugustin
 San Francisco Bay Area - CEO at SugarCRM
SugarCRM makes CRM Simple. As the world's leading provider of open source customer relationship management (CRM) software, **SugarCRM** applications ...

Clint Oram | LinkedIn
www.linkedin.com/in/clintoram
 United States - Co-founder and CTO, SugarCRM
 Clint Oram. Co-founder and CTO, **SugarCRM** Product Management; **SugarCRM**; Open Source; Cloud Computing; PHP; CRM; Agile Methodologies; Software ...

John Mertic | LinkedIn
<https://www.linkedin.com/in/jmertic>
 Doylestown, Ohio - ISV Alliances Manager for SugarCRM, President of the OpenSocial Foundation
 I help find and develop new ISV partners within our **SugarCRM** ecosystem, leveraging my technical and product know-how to help them build compelling ...

Bill Hunt | LinkedIn
<https://www.linkedin.com/in/billh>
 Saratoga, California - Chief Product Officer at SugarCRM
 Manage Product Management + Engineering + Operations + Technical Support +

Limit search by time...

Google mary schapiro dmrussell@gmail.com

Web Images Maps Shopping News More Search tools

Any time - All results - San Antonio, TX -

Any time
 Past hour
 Past 24 hours
 Past week
 Past month
 Past year
 Custom range...

Mary Schapiro
 Acting Chairman of Securities and Exchange Commission
 Mary L. Schapiro served as the 29th Chairman of the U.S. Securities and Exchange Commission. She was appointed by President Barack Obama and assumed the Chairmanship on January 27, 2009. Wikipedia
Born: June 19, 1955 (age 58), New York
Office: Chairperson, Securities and Exchange Commission since 2009
Party: Democratic Party
Education: The George Washington University Law School (1980), More

Putting it all together...

- Suppose...

Question: Find a person who lives on an island in or near Australia, and whose Google-plus profile lists his LinkedIn, Twitter, and Pinterest profile URLs.

Now, what color is the piece of furniture on his company's website home page?

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Search for:

[[site:plus.google.com inurl:about au.linkedin.com twitter.com pinterest](#)]

Why this query?

Want to search in plus.Google.com for all of the ABOUT pages. Look at a few G+ ABOUT pages, you'll see they all have a URL that looks like this (this isn't a real G+ url, just a model of one):

<https://plus.google.com/u/0/01234567890123456/about>

That is, they all have the word "about" as part of the URL.

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<http://www.clemengertas.com.au/couch/>

If you go one step farther and change linkedin.com to au.linkedin.com (because you figure he's living in or near Australia), then you'll reduce the number of hits to 5. It's a quick scanning problem now!

So you just scan the profiles that come up, and figure out it's Phillip Drury, with an About page on Google+, that also lists his [au.Linkedin.com](http://au.linkedin.com), twitter.com and [pintrest](http://pintrest.com) connections.

If you follow his LinkedIn profile there's a link to the company page:

<http://www.clemengertas.com.au/>

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* *Advanced search tool*

- How to get to the advanced search UI

A screenshot of a Google search results page. The search bar contains the text "site:stanford.edu coral bleaching". Below the search bar, it says "Search About 284 results (0.41 seconds)". The results are categorized by type: Web, Images, Maps, Videos, News, and Shopping. The top result is under "Web" and is titled "Microdocs: Coral Bleaching" with a URL "www.stanford.edu/group/microdocs/coralbleaching.html". The snippet below the title reads: "Apr 11, 2012 - Warming ocean temperatures cause coral bleaching by disrupting the relationship between coral and zooxanthellae algae. Coral bleaching ...". The second result is titled "Coral bleaching - patterns, processes, causes and consequences ..." with a URL "searchworks.stanford.edu/view/7753143". The snippet below the title reads: "Reef corals and coral reefs of the ... 1996. Claerebout, Michel R. Hopkins » QH541.5 C7 C53 2006. Coral bleaching. 2009. Hopkins » QH541.5 C7 C547 2009 ...". On the right side of the page, there is a menu with options: "Search settings", "Advanced search", "Web History", and "Search Help".

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Even easier approach...

[Google advanced search]

- Click the first link...

google advanced search

Web Books Videos Shopping Apps More Search tools

About 349,000,000 results (0.32 seconds)

Google Advanced Search
www.google.com/advanced_search Google

Advanced Search. Find pages with... To do or link to, a URL · Search pages you've visited · Use operators in the search box · Customize your search settings.

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Advanced Search UI

Google Advanced Search [Advanced Search Tips](#) [About Google](#)

Use the form below and your advanced search will appear here

Find web pages that have...

all these words:

this exact wording or phrase: [tip](#)

one or more of these words: OR OR [tip](#)

But don't show pages that have...

any of these unwanted words: [tip](#)

Need more tools?

Reading level:

Results per page:

Language:

File type:

Search within a site or domain:

(e.g. youtube.com, edu)

[Date, usage rights, numeric range, and more](#)

Date: (how recent the page is)

Usage rights:

Where your keywords show up:

Region:

Numeric range: --

(e.g. \$1500..\$3000)

SafeSearch: Off On

Page-specific tools:

Find pages similar to the page:

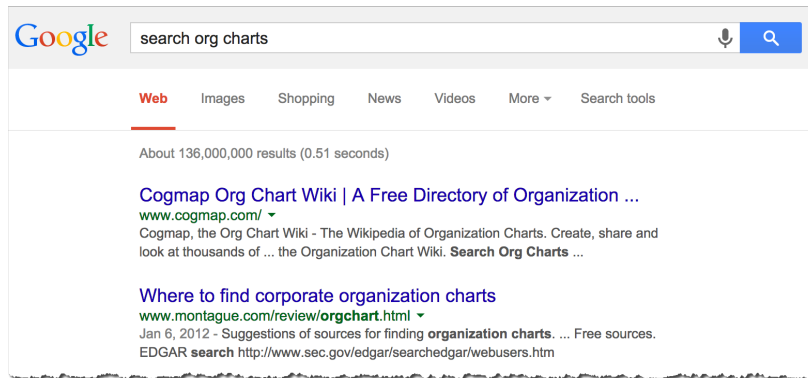
Find pages that link to the page:

©2011 Google

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Using *related*:

- Suppose you're looking for the org chart for a large company.

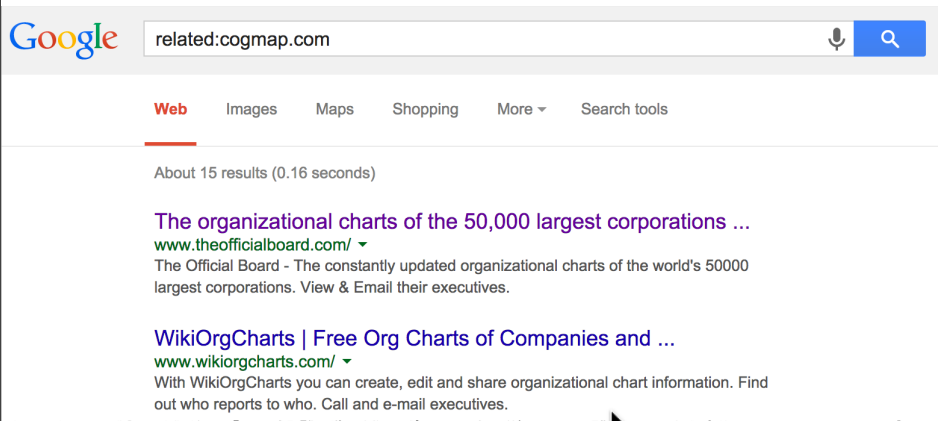


- The first hit looks good. How can we find more sites like that?

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Find "similar" sites

- Check out the first result:



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www.theofficialboard.com/company/search?q=New+York+City

The Official Board

English Fran

Business E-mail Password

 Remember me Lost passwo

New York City [Advanced Search Tips](#)

Results of your search

52,156 companies in 94 industries and 243 countries > **New York City** found in 9 companies

Sort by Popularity Alphabetically

Metropolitan Transportation Authority 39

[Highways & Railroads - United States \(USA\)](#) >
 Acting President MTA **New York City** Transit [B...](#)

Vornado Realty Trust 38

[Real Estate - United States \(USA\) - 1 subsidiary](#) >
 President, **New York City** Office Division [G...](#)

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The Official Board

Business E-mail Password
 Remember me Lost password

[Advanced Search Tips](#)

Industries > [Highways & Railroads \(151 companies including Metropolitan Transportation Authority\)](#)

Metropolitan Transportation Authority [www.mta.info](#)

[Metropolitan Transportation Authority News](#) [Call Metropolitan Transportation Authority at +1 212...](#)

Last update Aug 25, 2014 Share Satisfied? Rate this org chart [Org chart in PDF](#) [All executives/roles in CSV/Excel](#)

Board	N-1	N-2
CEO Thomas Prendergast >	CFO Robert Foran >	Sustainability & Complia... E... T... >
Vice Chairman of the Boa... Fernando Ferrer >	Diversity M... G... >	Labor Relations A... M... >
Director Andrew Albert >	Chief of Staff C... R... >	New York City Transit C... B... >
Director Jonathan Ballan >	Legal J... H... >	Development & Planning W... W... >
Director John Banks >	Security R... D... >	Bridges & Tunnels J... F... >

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* *Google Custom Search Engines (CSE)*

- Custom Search Engine lets you build a specialized search engine

[[Google Custom Search Engine](#)]

- www.google.com/cse/

- **Example:** How can you search over all of the content in all of the 10 UC campuses?

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- You could do a query like:

[[coral seminar June 2014 site:ucsd.edu OR site:ucdavis.edu OR ... etc...](#)]

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Google Search in CSE home

Custom Search

New search engine Enter the site name and click "Create" to create a search engine for your site. [Learn more](#)

▶ Edit search engine

▼ Help

- Help Center
- Help forum
- Support
- Blog
- Documentation
- Terms of Service

Send Feedback

Sites to search

www.example.com

You can add any of the following:
Individual pages: www.example.com/page.html
Entire site: www.mysite.com/*
Parts of site: www.example.com/docs/* or www.example.com/docs/
Entire domain: *.example.com

If you want to search pages over entire web containing specific schema.org markups, click on "advanced" below.

New Use the [CSE creation from keywords tool](#) to get URL suggestions.

Language

English

Name of the search engine

UC Campus Search

▶ Advanced Options

By clicking "Create", you agree with the [Terms of Service](#).

CREATE

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Custom Search

New search engine Enter the site name and click "Create" to create a search engine for your site. [Learn more](#)

▶ Edit search engine

▼ Help

- Help Center
- Help forum
- Support
- Blog
- Documentation
- Terms of Service

Send Feedback

Sites to search

ucsd.edu

ucsf.edu

uci.edu

www.example.com

You can add any of the following:
Individual pages: www.example.com/page.html
Entire site: www.mysite.com/*
Parts of site: www.example.com/docs/* or www.example.com/docs/
Entire domain: *.example.com

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Google Search in CSE home

Custom Search

New search engine

▼ Edit search engine

All

► Help

Send Feedback

Edit search engines

Add Delete

<input type="checkbox"/> Search engines	Edition	Is owner?	Public URL
<input type="checkbox"/> UC Campus Search	Free	Yes	☰
<input type="checkbox"/> National Park Service Search (test)	Free	Yes	☰
<input type="checkbox"/> Candian Universities Search	Free	Yes	☰

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Now... to use this:

- Use just like Google (but the results come ONLY from the UC sites you selected)

Google Search in CSE home +Dan ☰

Custom Search

University of California Challenge

Google™ Custom Search

© 2014 Google - Google Home - About Google - Privacy Policy

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Sample results

About 93 results (0.16 seconds) Sort by: **Relevance** X


Ads by Google

Seminars in 2014
www.nationalseminarstraining.com/
Top **Seminars** and Workshops Coming to Your Area in 2014. Call Today!
Training In Your Area Webinars
STAR12 Training Pass On-Demand Seminars
Free Career Resources Corporate Training


Seminars In June 2014
www.wow.com/Seminars+In+June+2014
Search for **Seminars** In **June 2014** Look Up Quick Results Now!

powered by Google™ Custom Search

Marine Biology Seminar
https://scripps.ucsd.edu/events/marine-biology-seminar-7
Ecology **Seminar**: Will **Coral** Reefs Dissolve in a High CO2 Future? Results **June 2014** Public Tour of Scripps Institution of Oceanography (6/6). 12:00pm to ...

Publications
people.ucsc.edu/~fbatista/FCB/Publications.html
 Goldschmidt Conference, Sacramento, California, **June 2014**. ... records of California Current Ecosystem variability from bulk and CSIA δ15N of deep-sea gorgonian coral. ... Humboldt State University Chemistry **Seminar** Series, October 2003.

Observational Seminar SIO 219 Spring 2014
falk.ucsd.edu/Seminar_Sp2014.html
Falk Feddersen: Observational **Seminar** Spring 2014 (SIO 219) ... will be Coastal Processes of all types from Continental Shelves, to **Coral** Reefs, ... **June 6th**: .

Passport | Global and International Studies Program - UC Santa ...
www.global.ucsb.edu/news/passport
 May 31 - **June 8, 2014**. ** This is the last PASSPORT of the 2013-2014 year. ... Tuesday, June 3 / 12:00 noon / Orfalea Center **Seminar** Room -- 1005 Rob Gym (free). 4. ... **Coral** reefs are dying, fisheries are collapsing, and formerly productive ...

Social resources to check out:

- Facebook
- G+
- Flickr
- Instagram
- Pinterest
- Tumblr
- MySpace

- Clubs
- School newsletters
- Community newsletters
- Local newspapers

Social Tools

- Try:
 - <http://com.lullar.com>
 - Great suggestions for additional places to search in social media

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Searching Twitter

- Most social networks have their own advanced search UIs. Find and use them

[Twitter advanced search]

The screenshot shows the Twitter Advanced Search interface. The top navigation bar includes Home, Notifications, Messages, Discover, and a search bar. The main content area is titled "Advanced Search" and is divided into several sections:

- Words:** Includes radio buttons for "All of these words", "This exact phrase", "Any of these words", and "None of these words". There are three input fields for text and one for "These hashtags". A "Written in" dropdown menu is set to "Any Language".
- People:** Includes radio buttons for "From these accounts", "To these accounts", and "Mentioning these accounts". There are three input fields for text.
- Places:** Includes a radio button for "Near this place" and a "Location disabled" message.
- Dates:** Includes a radio button for "From this date" and two input fields for "to".
- Other:** Includes a "Select:" label and checkboxes for "Positive", "Negative", "Question", and "Include retweets".

A "Search" button is located at the bottom left of the form.

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Searching LinkedIn – pay for premium membership

- Search for advanced search...

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411.Com – area search is often useful

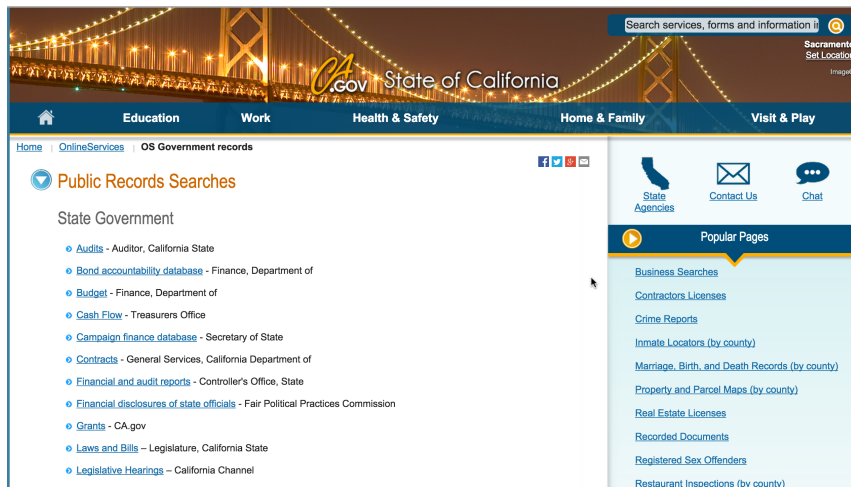
The screenshot shows the 411.com website interface. At the top, there are navigation tabs for 'People', 'Phone', 'Business', and 'Address'. The 'Address' tab is selected. A search bar contains the text '3980 el camino real' and a location dropdown shows 'palo alto, ca'. Below the search bar, the results for '3980 El Camino Real, Palo Alto, CA 94306' are displayed. A 'Print' button is visible. Under the heading 'Associated with', there is a grid of six boxes, each containing a name and an age range, with a right-pointing arrow next to each entry.

People	Phone	Business	Address
411COM			
3980 el camino real		+ palo alto, ca	
3980 El Camino Real Palo Alto, CA 94306			
Print			
Associated with			
Angelica Ruiz 35-39 years old		Cynthia Ruiz 35-39 years old	
Amalia Davila		Charles P Stein 60-64 years old	
Mary A Kear 55-59 years old		Gloria Palacios	
Maria E Martinez		Marcelino Diaz	

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Search public records...

- Changes on state-by-state basis.
[[how to search public records <STATE>](#)]



The screenshot shows the California State Government website. The header features the state logo and navigation tabs for Education, Work, Health & Safety, Home & Family, and Visit & Play. A search bar is located in the top right corner. The main content area is titled "Public Records Searches" and lists various search categories under "State Government":

- [Audits](#) - Auditor, California State
- [Bond accountability database](#) - Finance, Department of
- [Budget](#) - Finance, Department of
- [Cash Flow](#) - Treasurers Office
- [Campaign finance database](#) - Secretary of State
- [Contracts](#) - General Services, California Department of
- [Financial and audit reports](#) - Controller's Office, State
- [Financial disclosures of state officials](#) - Fair Political Practices Commission
- [Grants](#) - CA.gov
- [Laws and Bills](#) - Legislature, California State
- [Legislative Hearings](#) - California Channel

On the right side, there is a "Popular Pages" section with links to:

- [Business Searches](#)
- [Contractors Licenses](#)
- [Crime Reports](#)
- [Inmate Locators \(by county\)](#)
- [Marriage, Birth, and Death Records \(by county\)](#)
- [Property and Parcel Maps \(by county\)](#)
- [Real Estate Licenses](#)
- [Recorded Documents](#)
- [Registered Sex Offenders](#)
- [Restaurant Inspections \(by county\)](#)

Advanced Research Skills

- Search by image
- Subimaging
- Filter by color / type / size
- Related images
- Putting pieces together

To start... open this page:

bit.ly/DanFindingAid

Finding Aid for Advanced Search Skills Class
March 25, 2014

1. The lat/long for the "white thing" picture: 37.365861, -122.180174

You're standing at: 37.365861, -122.180174

- #1. What is that white thing?
- #2. What are those trees?
- #3. What is that mountain?



2. Another image to try. Where is this? bit.ly/DanImage2



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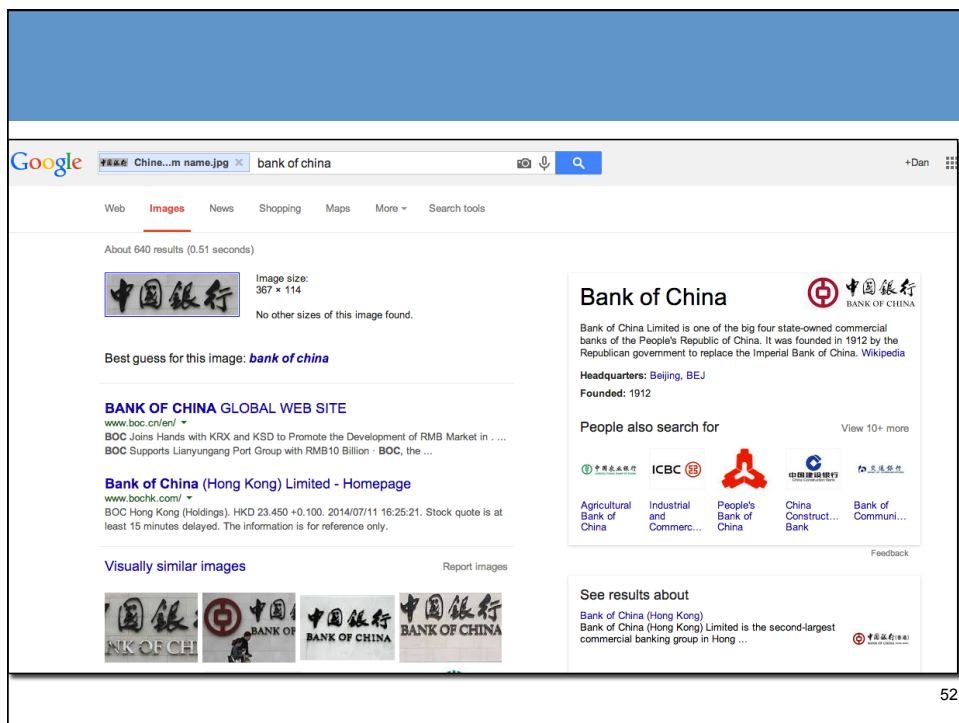
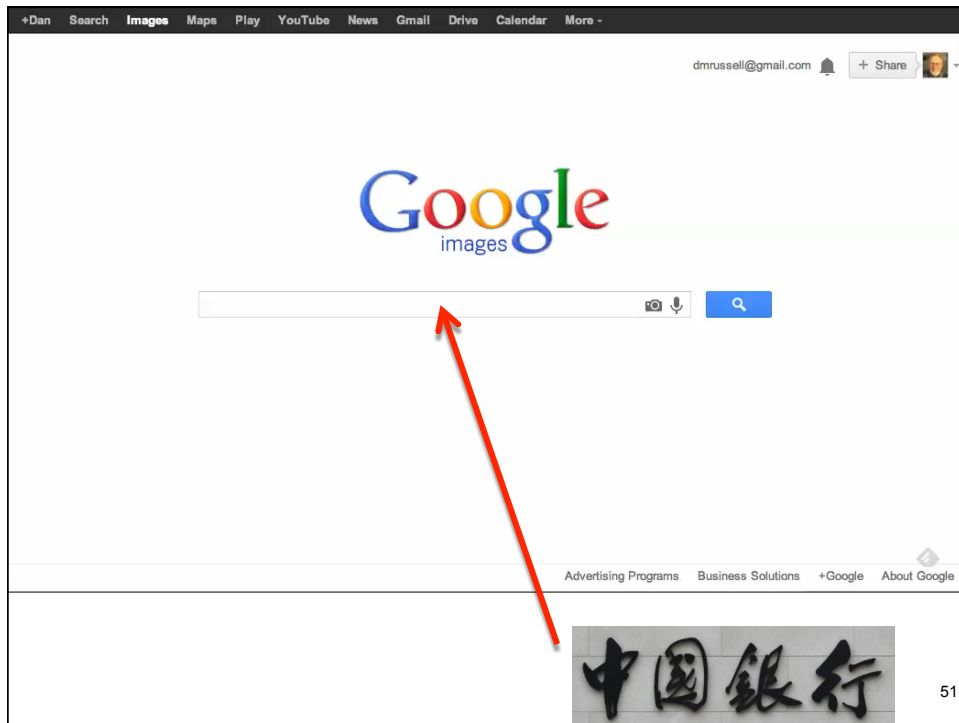
1. Search-by-image

- Suppose you have an image...



... how can you figure out what it is?

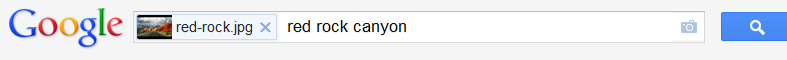
50



You can ask impossible questions...



Search by Image



Search About 235 results (0.52 seconds)

Everything

Images

Maps

Videos

News

Shopping

More



Image size:
640 × 427

Find other sizes of this image:
[All sizes](#) - [Small](#) - [Medium](#) - [Large](#)

Best guess for this image: [red rock canyon](#)

[Red Rock Canyon Interpretive Association](#)

www.redrockcanyonlv.org/

Red Rock Canyon... This site is informational about **Red Rock Canyon** National Conservation Area and the Interpretive Association. 29 images

[Red Rock Canyon SP](#)

www.parks.ca.gov/?page_id=631

Red Rock Canyon State Park features scenic desert cliffs, buttes and spectacular rock formations. The park is located where the southernmost tip of the Sierra ...

Search by image

Visually similar

More sizes

Any time

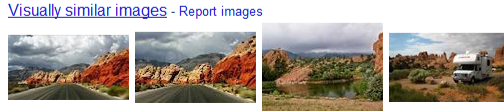
Past hour

Past 24 hours

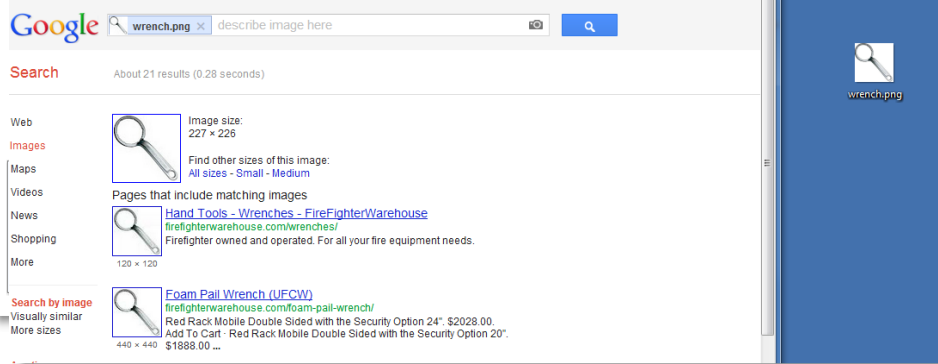
Past week

Past month

Past year



I found this in the basement... what is it?



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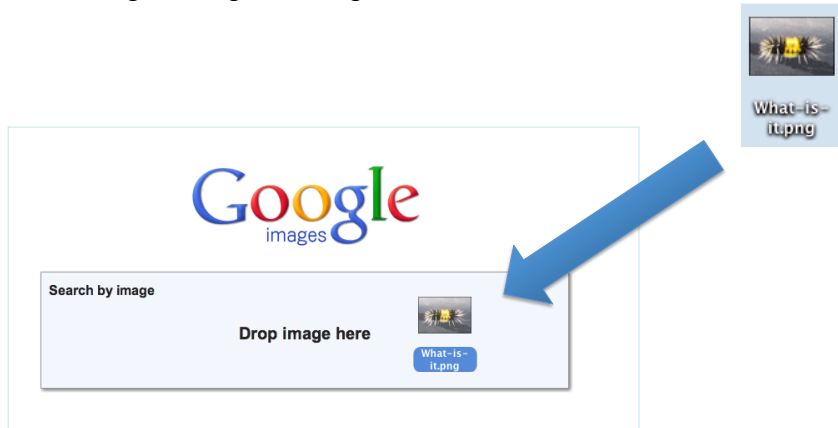
What kind of a caterpillar is this?



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Search-by-Image

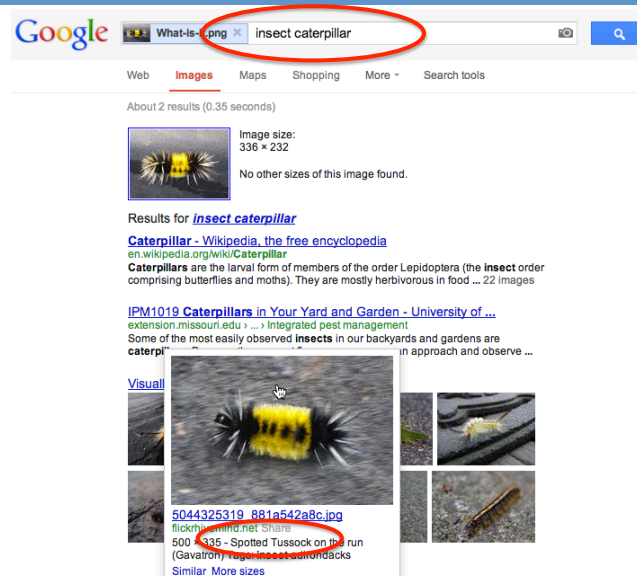
1. Drag the image into Image Search



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Modify the query to provide context

2. Add a couple of keywords...



Subimaging as a way to get SBI to work




Crop to just the salient bit



Unkno...ropped.jpg x describe image here

Web **Images** News Shopping Maps More Search tools

About 1 results (0.26 seconds)

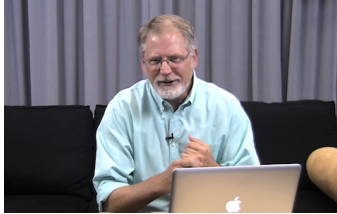
 Image size:
161 x 125
No other sizes of this image found.

Pages that include matching images

Mendocino CA Hotels | Sea Ranch Lodge - Shop | Best ...
searanchlodge.com/explore/shop
200 x 150 - Sea Ranch Lodge offers guests two unique shopping experiences
- The Boutique and Spindrift Gallery offer apparel and gifts crafted by local artists featured ...

People?


- Not as well...



dan.png search google

Web **Images** News Shopping Maps More Search tools

About 301 results (0.73 seconds)


 Image size: 476 x 300
Find other sizes of this image:
All sizes - Small - Medium

Best guess for this image: [search google](#)

Google
www.google.com/ - Search the world's information, including webpages, images, videos and more. Google has many special features to help you find exactly what you're looking ...

Google AdWords: Keyword Planner
https://adwords.google.com/KeywordPlanner - Keyword Planner is a free AdWords tool that helps you build Search Network campaigns by finding keyword ideas and estimating how they may perform.

Visually similar images Report Images



Pages that include matching images

Power Searching with Google – Inside Search – Google
www.google.com/insidesearch/landing/powersearching.html - 474 x 300 - Knowing how to find answers on Google is an important skill in today's digital age. Taught by Google's Search experts, this online class will help you search ...

Power Searching With Google - Review | Gadarian Digital
www.gadarian.com/power-searching-with-google-review/ - 540 x 260 - Jul 29, 2012 - I recently enrolled in a course called 'Power Searching with Google' that was provided by Google to help Google users become stronger in ...

* *Where is this?*

bit.ly/DanImage2



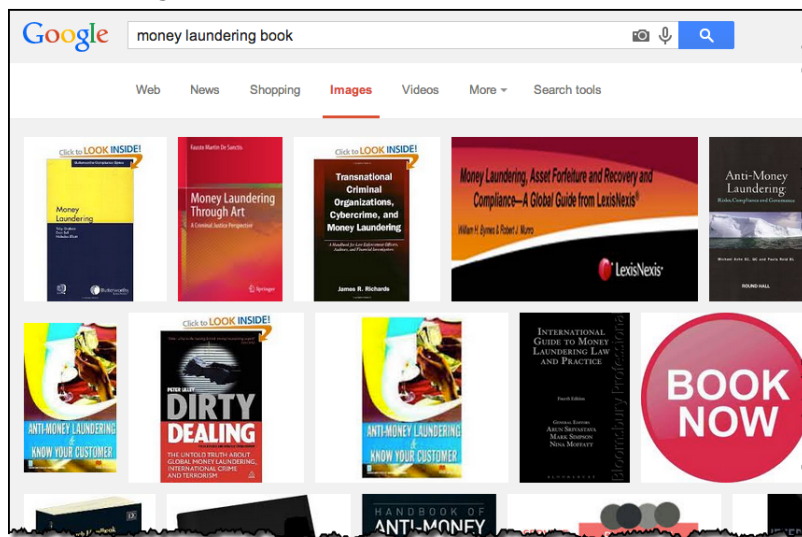
* A more complex search

- What species of fish is this?



2. Image Search: Filtering by color

- Use the image filters to drill into results



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Select "Search Tools" > Color > Orange

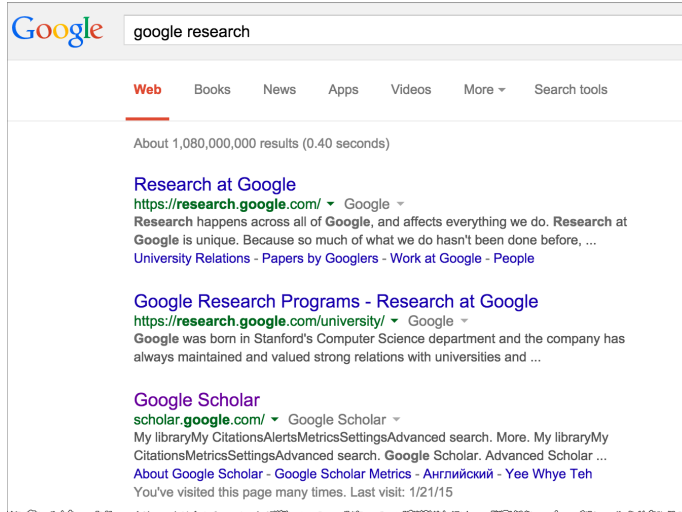
A screenshot of a Google search for "money laundering book" in the "Images" tab. The search filters are expanded to show the "Color" options. The "Orange" color swatch is selected, indicated by a red arrow. The search results show several book covers, including "Money Laundering" by Peter H. Reuter and "Transnational Criminal Organizations, Cybercrime, and Money Laundering" by James R. Richards.

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A screenshot of a Google search for "money laundering book" in the "Images" tab. The search filters are expanded to show the "Color" options. The "Orange" color swatch is selected, indicated by a red dashed circle. The search results show several book covers, including "Money Laundering, Asset Forfeiture and Recovery and Compliance—A Global Guide from LexisNexis®" by William H. Byrnes & Robert J. Morris, "Money Laundering Through Art" by Karin Martin De Santis, "Legal Aspects of Money Laundering in Malaysia from the Common Law Perspective" by Dr. Nurul Huda Yusoff, and "OCIEG ANTI-MONEY LAUNDERING WEBINAR SERIES: PART 3".

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Filtering by image type



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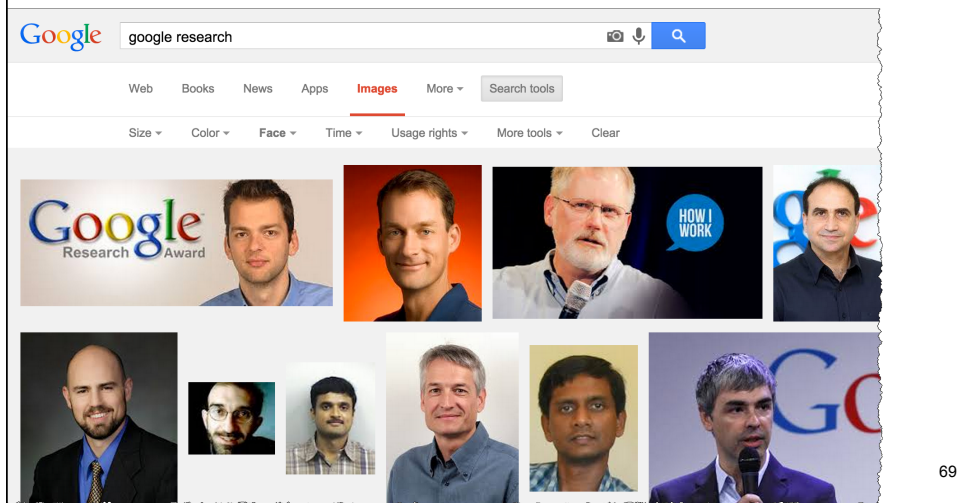
Filtering by image type

- Change to image search



Filtering by image type

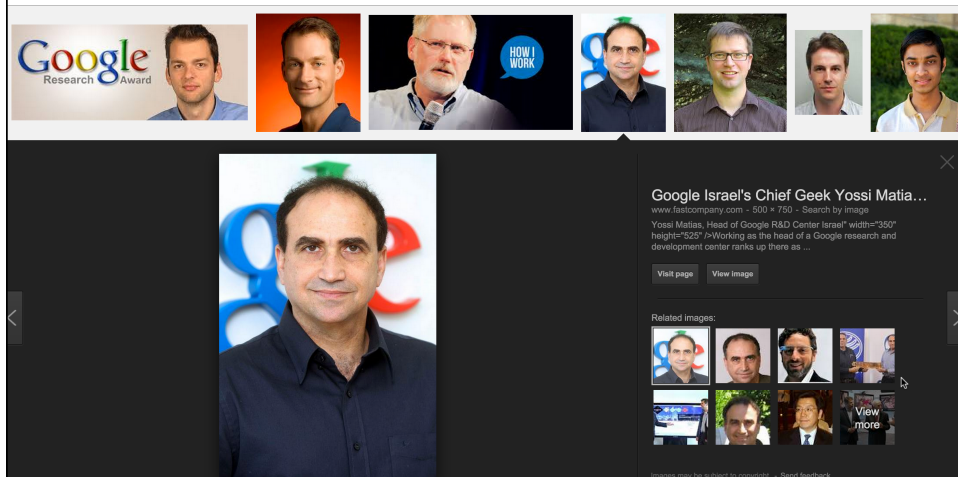
- Change to filter by face type



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Related images

- Appear whenever we have good images that match, or are highly associated with target



3. Alerts

aka "standing queries"

- <http://www.google.com/alerts>
- Scan news, groups, web, videos, comprehensive...
- Generate emails automatically
 - Use in conjunction with advanced search techniques

The screenshot shows the Google Alerts interface. At the top left is the Google logo. Below it, the word "Alerts" is written in red. The main area contains a form with several fields: "Search query:" (empty), "Result type:" (set to "Everything"), "Language:" (set to "English"), "Region:" (set to "Any Region"), "How often:" (set to "Once a day"), "How many:" (set to "Only the best results"), and "Deliver to:" (set to "dmrussell@gmail.com"). To the right of the form is a section titled "Monitor the Web for interesting new content" which explains that Google Alerts are email updates of the latest relevant Google results. Below this is a list of "Some handy uses of Google Alerts include:" with bullet points: "monitoring a developing news story", "keeping current on a competitor or industry", "getting the latest on a celebrity or event", and "keeping tabs on your favorite sports teams". At the bottom of the form are two buttons: "CREATE ALERT" (in red) and "Manage your alerts". At the very bottom of the page, there is a small footer: "Help - Send Feedback - Terms of Use - Privacy Policy - Google Home - © 2014 Google".

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Alerts

Monitor the web for interesting new content

Q "money laundering" site:NigerianObserverNews.com | X

This will create an email alert for dmrussell@gmail.com.

CREATE ALERT

Show options ▼

Alert preview

NEWS

Money Laundering: Ikuforiji, Atoyebi Face Judgement Sept 26

Nigerian Observer

Adeyemi Ikuforiji and his personal assistant Oyebode Atoyebi standing trial before a Federal High Court in Lagos on money laundering related ...



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- Whenever you suspect that *person* might appear somewhere in the open web.
- Use the advanced search operators from before

Alerts

Monitor the web for interesting new content

How often: At most once a day

Sources: Automatic

Language: English

Region: Any Region

How many: Only the best results

Deliver to: dmrussell@gmail.com

Update alert Hide options

Alert preview

NEWS

Wall St. Stars Join Silicon Valley Gold Rush

New York Times

When **Marissa Mayer** became Yahoo's chief executive in 2012, she hired Jacqueline D. Reses, a former Goldman banker, as the company's chief ...

4. Number of results

- The **# of results** is an *estimate*. (*Repeat that!*)

1.08M

73K

84K

5. Google Trends

The screenshot shows the Google Trends interface for the United States. At the top, there is a search bar and navigation links for '+Dan', 'Share', and a user profile. Below the search bar, the 'Trends' section is active, with a link to 'United States' and a 'New!' notification. A prominent banner for the 'World Cup' features the Brazilian flag and the text 'What the world wants to know during the tournament'. Below the banner, there are two main sections: 'Trending Now' and 'May 2014 Charts'. The 'Trending Now' section lists four items: 'World Cup' (1,000,000+ searches), 'ESPN' (1,000,000+ searches), 'NBA Draft' (1,000,000+ searches), and 'Portugal Vs Ghana' (200,000+ searches). The 'May 2014 Charts' section displays two categories: 'Whiskeys' and 'Quick service restaurants'. The 'Whiskeys' chart shows brands like Jack Daniel's, Jim Beam, and Macallan. The 'Quick service restaurants' chart shows logos for Pizza Hut, Subway, and McDonald's.

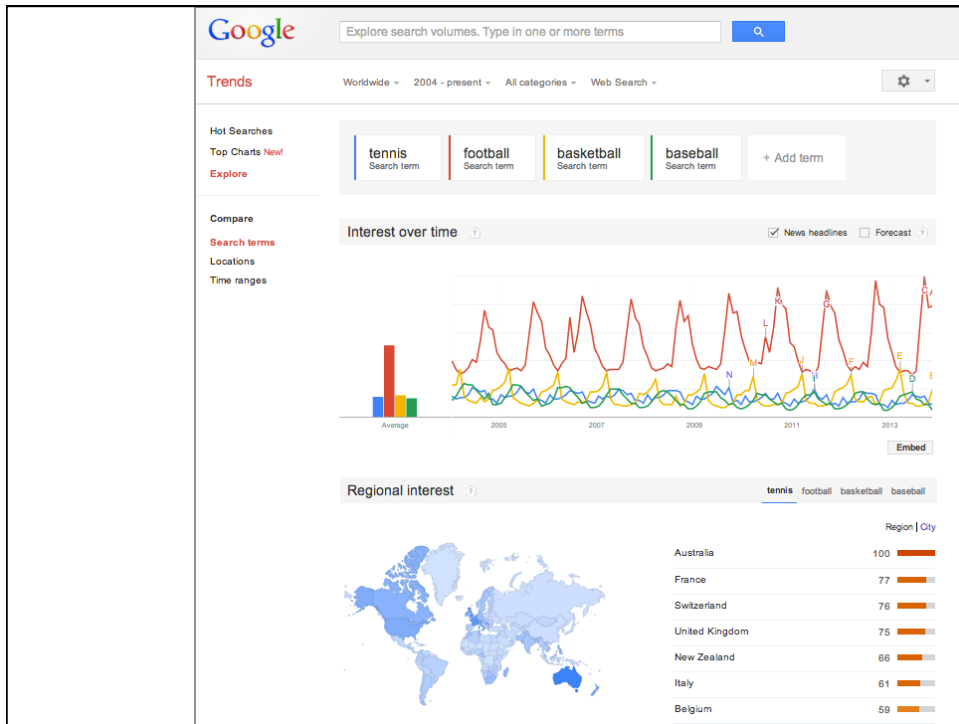
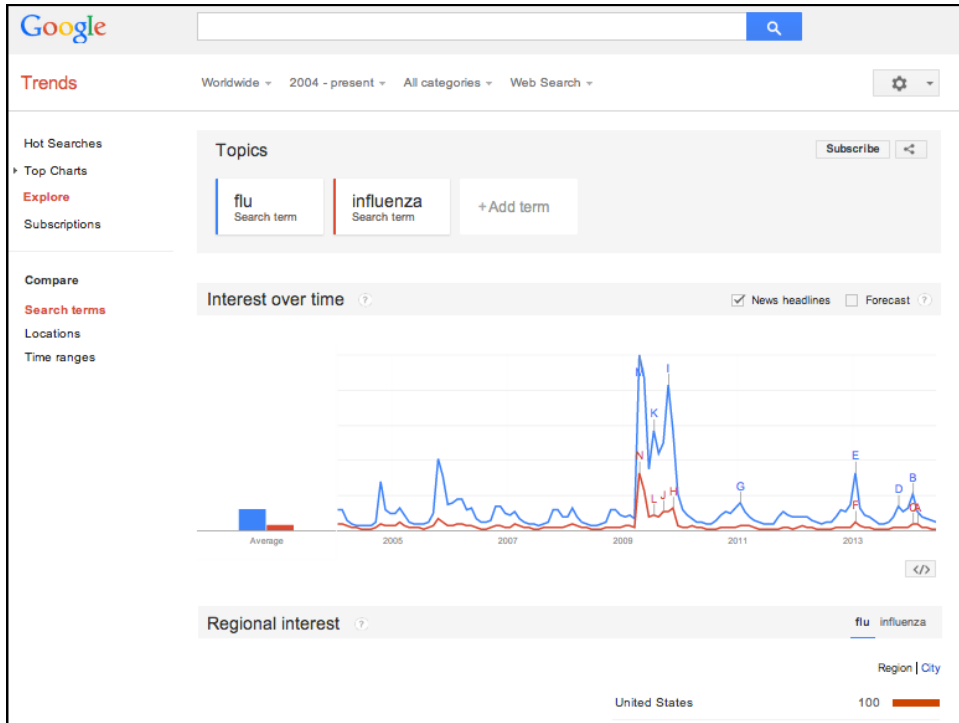
75

Trends

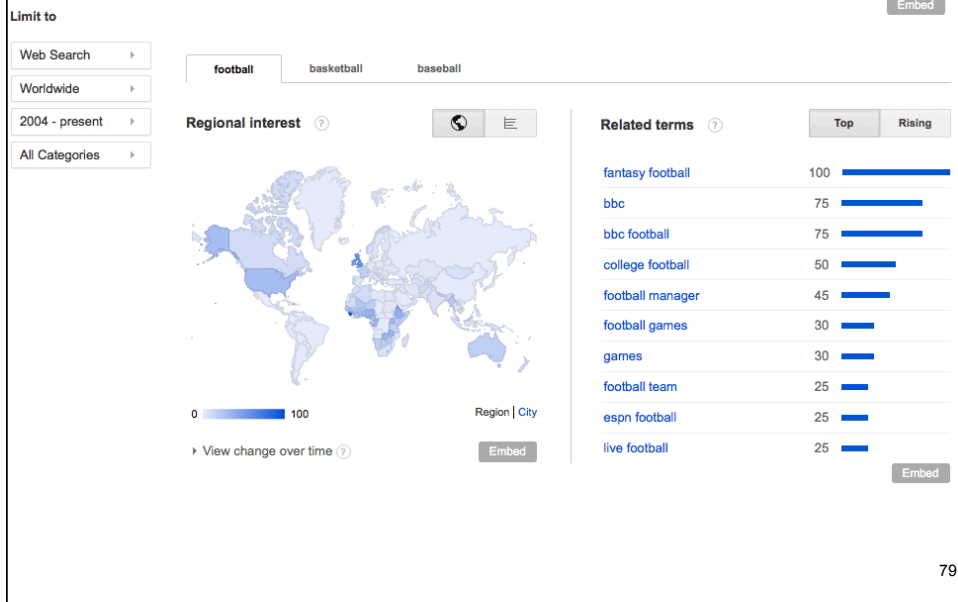
- search volume patterns across specific regions, categories, time frames and properties

[[Google Trends](#)]

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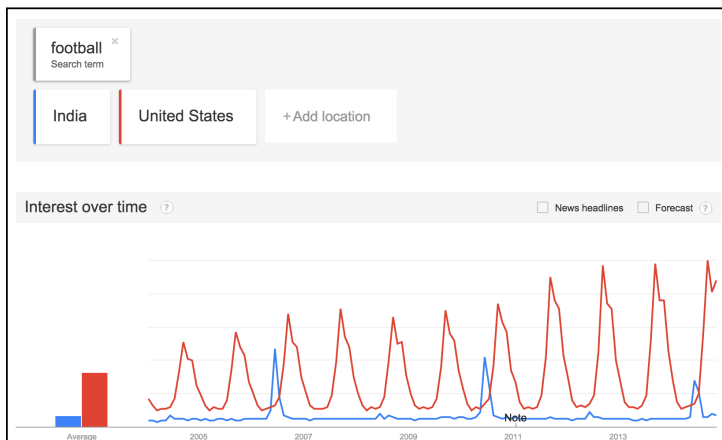


Lower half: filter by region



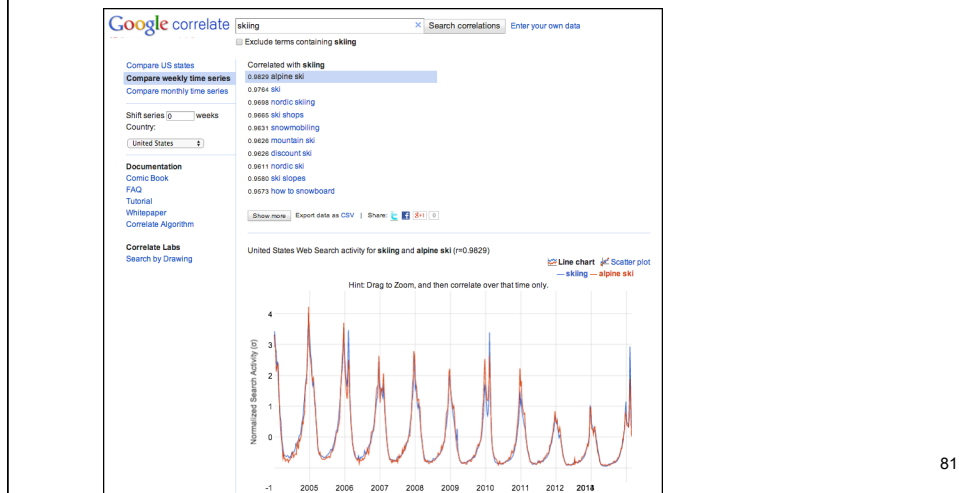
* Try this...

- How often do people search for **cricket** vs. **soccer** vs. **football** in India?

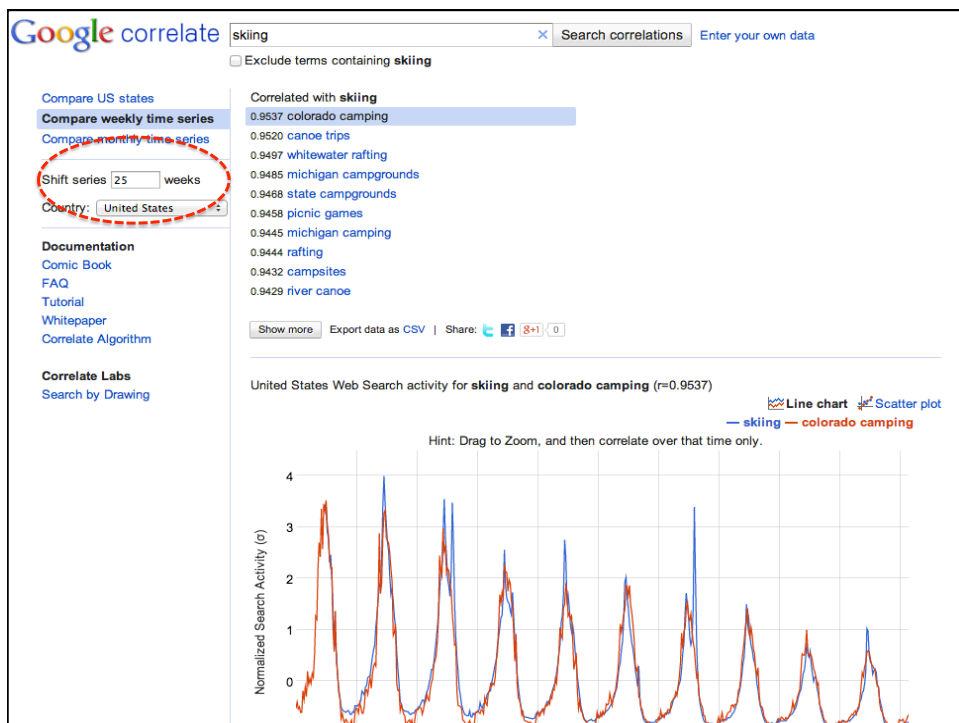


6. Google Correlate

- Allows searches for queries that correlate in volume over time

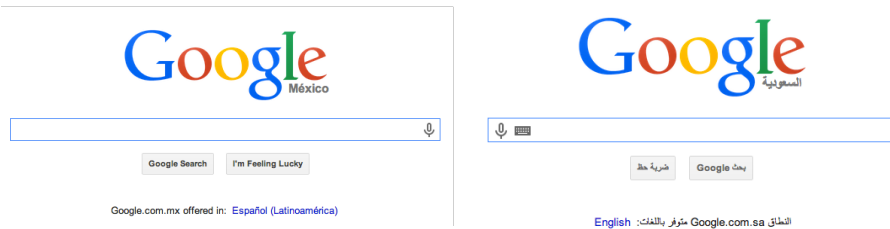


81



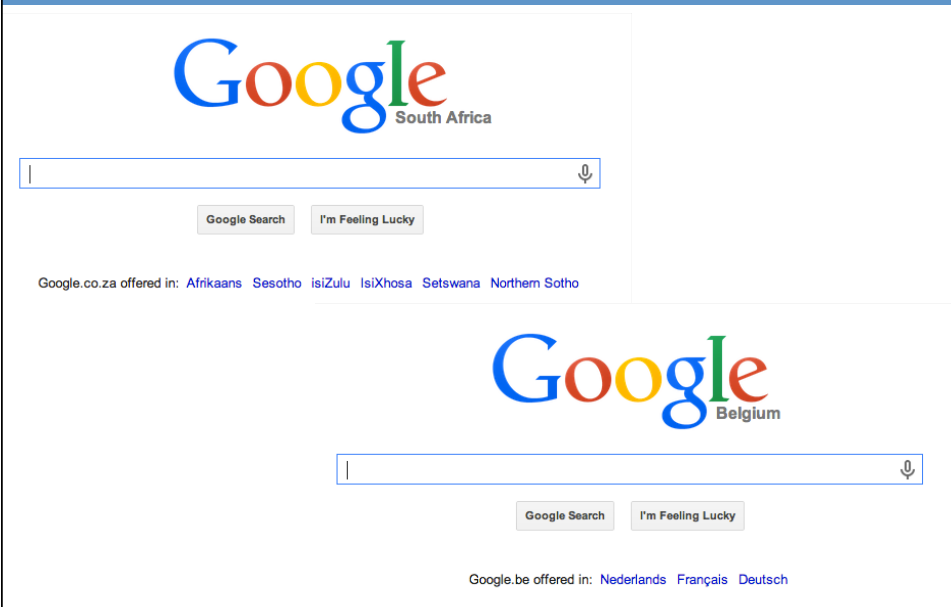
7. Other Googles Exist

- The Google you know is the US version.
- Many countries, most major languages have their own version of Google.



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For example...



Methods to find information from other languages

1. Go to the Google web search for that country.
2. Use the built-in other-language tool in Advanced Search

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Go to country's own Google

- **Example: Google.co.in**



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Selecting Hindi from the home page: [eurozone]

Google eurozone

वेब समाचार चित्र नक्शे अधिक खोज उपकरण

लगभग 40,70,000 परिणाम (0.40 सेकंड)

Eurozone - Wikipedia, the free encyclopedia
en.wikipedia.org/wiki/Eurozone इस पृष्ठ का अनुवाद करें
The Eurozone consists of Austria, Belgium, Cyprus, Estonia, Finland, France, Germany, Greece, Ireland, Italy, Latvia, Luxembourg, Malta, the Netherlands, ...
Enlargement of the eurozone - Convergence criteria - Jeroen Dijsselbloem

eurozone की चित्र छवियों की रिपोर्ट करें

eurozone के लिए और चित्र

Different Googles to try...

- Pay attention to the languages versions
 - Google.co.za (S. Africa)
 - Google.co.ke (Kenya)
 - Google.co.id (Indonesia)
 - Google.co.vt (Việt Nam)
 - etc....



Different Googles to try...

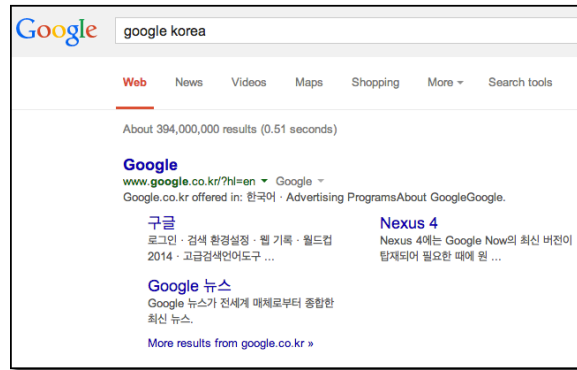
- Fastest way to find country Google access?

- [Google <country>]

- [Google Ireland]

- [Google Singapore]

- [Google Tasmania]



Exceptions

- Notes:

- MOST countries use **Google.co.??** as their domain
- BUT.. Some are **Google.com.??** (e.g., Ghana: Google.com.gh)
- SOME.. Are **Google.??** (e.g., Congo: Google.CD)

- Not possible to use Google to search some domains:

- Bhutan
- Mayotte
- etc...

- But you CAN use the site:yt to search Mayotte (YT) or site:bt to search Bhutan (BT)

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Why might you care?

The screenshot shows two news websites side-by-side. The left website is the Indian edition of a news outlet, and the right is the U.S. edition. The Indian edition's top stories include: 'Sex education in schools should be banned, Union health minister says', 'Delhi University scraps FYUP, admissions to begin soon', 'GAIL slips nearly 2% after explosion at pipeline', and 'Bollywood remembers RD Burman on his 75th birth anniversary'. The U.S. edition's top stories include: 'Ukraine, EU sign historic trade and economic pact', 'Missing boy found in own basement back with mom', and 'Sen. Vitter's strategy to block President Obama's recess appointments affirmed...'. This illustrates how news coverage varies significantly by geographic region.

- *The news is very different depending on where you stand*

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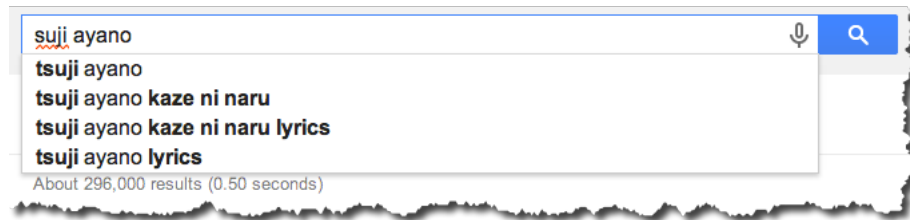
8. Language Translation

- Constantly improving...
- Romance-to-Romance translations are (currently) the best

[[Google translate](#)]

The screenshot shows the Google Translate web interface. The source text is 'Trash collecting' in English. The target language is set to Haitian Creole, and the translated text is 'kolekte fatra'. The interface includes a search bar, language selection dropdowns, a 'Translate' button, and a clean, minimalist design with a white background and blue accents.

Pay attention to the suggestions...



A screenshot of a search engine results page for the query 'tsuji ayano'. The page shows various search results and a detailed profile for Ayano Tsuji.

Search Results:

- Ayano Tsuji - Wikipedia, the free encyclopedia**
en.wikipedia.org/wiki/Ayano_Tsuji - Wikipedia
Ayano Tsuji (つじ あやの (辻 聖弥乃), **Tsuji Ayano**, born January 6, 1978, in Sakyō-ku, Kyoto, Japan) is a J-pop singer famous in Japan for her unconventional ...
Biography - Discography - Albums - External links
- "Kaze ni Naru" by Ayano Tsuji - YouTube**
www.youtube.com/watch?v... - YouTube
Sep 18, 2010 - Uploaded by WhatCaMaHoZit
"Kaze ni Naru" sung by **Ayano Tsuji** It served to the ED to one of my all time favourite movies- The Cat ...
- Kaze ni Naru - Tsuji Ayano by Claire (Ukulele) - YouTube**
www.youtube.com/watch?v... - YouTube
Jan 17, 2011 - Uploaded by claire632
Hi everyone! This is a song of Neko no Ongaeshi, a Japanese animated film directed by Hiroyuki Morita. The ...
- Ayano Tsuji - Topic - YouTube**
www.youtube.com/channel/UC_hn_I73lafGMZ_1Y91CBQ -
Ayano Tsuji is a J-pop singer famous in Japan for her unconventional light singing style and ukulele music. She rose to fame after performing the end-title ...
- Anime Lyrics dot Com - kaze ni naru - To become wind - Nek...**
www.animelyrics.com/anime/.../kazeninaru.htm -
10+ items - ... Theme Song Vocals, Composition, & Lyrics: Tsuji Ayano ...
Original / Romaji Lyrics
wasurete ita me o tojite torimodose koi no uta aozora ni kakurete iru te o ...
wasurenaide sugu soba ni boku ga iru itsu no hi mo hoshizora o nagamete iru ...
- Amazon.com: Ayano Tsuji: Songs, Albums, Pictures, Bios**
www.amazon.com/Ayano-Tsuji/dp/B001L1LQ12 - Amazon.com -

Ayano Tsuji Profile:

Ayano Tsuji
Singer

Ayano Tsuji is a J-pop singer famous in Japan for her unconventional light singing style and ukulele music. She rose to fame after performing the end-title track for the Studio Ghibli film The Cat Returns in 2002.
Wikipedia

Born: January 6, 1978 (age 36), Sakyō-ku, Kyoto, Kyoto Prefecture, Japan

Record label: Victor Entertainment

Albums: つじベスト, Cover Girl, 恋恋風歌, Balanco, 春霞柑, More

Get updates about Ayano Tsuji?

Songs

風になる	2003	恋恋風歌
Sweet Happy Birthday	2007	Sweet, Sweet Happy B...
君にありがとう	2001	春霞柑

Combine content + tools: Other Wikipedias

Italian view

Index [hide]

- 1 Biography
 - 1.1 Youth (1452-1481)
 - 1.1.1 The origins and family
 - 1.1.2 Period of training
 - 1.1.3 The arrival in Florence
 - 1.1.4 In the workshop of Verrocchio
 - 1.1.5 sculptor Leonardo
 - 1.1.6 First works independent
 - 1.1.7 Four years of silence
 - 1.1.8 The return to painting
 - 1.1.9 The approach to the Medici
 - 1.1.10 The Adoration of the Magi
 - 1.2 In Milan (1482-1500)
 - 1.2.1 The departure
 - 1.2.2 The Virgin of the Rocks
 - 1.2.3 In the circle of the Moor
 - 1.2.4 The marriage of Gian Galeazzo Sforza and Isabella of Aragon
 - 1.2.5 The equestrian monument to Francesco Sforza
 - 1.2.6 In Pavia
 - 1.2.7 The merger of the Colossus
 - 1.2.8 The 'Last Supper
 - 1.2.9 The *Danae* and the work of the Castello Sforzesco
 - 1.3 The wandering period (1499-1508)
 - 1.3.1 in Mantua
 - 1.3.2 in Venice
 - 1.3.3 The return to Florence
 - 1.3.4 The *Madonna del Fusi*
 - 1.3.5 At the service of Cesare Borgia
 - 1.3.6 The *Battle of Anghiari*
 - 1.3.7 The *Mona Lisa*
 - 1.3.8 The death of the father and the *Treaty birds models*
 - 1.3.9 Leonardo and Michelangelo
 - 1.4 The last years (1508-1519)
 - 1.4.1 The second stay in Milan

English view

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- 1 Life
 - 1.1 Childhood, 1452–66
 - 1.2 Verrocchio's workshop, 1466–76
 - 1.3 Professional life, 1476–1513
 - 1.4 Old age, 1513–19
- 2 Relationships and influences
 - 2.1 Florence: Leonardo's artistic and social background
 - 2.2 Personal life
 - 2.3 Assistants and pupils
- 3 Painting
 - 3.1 Early works
 - 3.2 Paintings of the 1480s
 - 3.3 Paintings of the 1490s
 - 3.4 Paintings of the 1500s
 - 3.5 Drawings
- 4 Observation and invention
 - 4.1 Journals and notes
 - 4.2 Scientific studies
 - 4.3 Anatomy
 - 4.4 Engineering and inventions
- 5 Fame and reputation
- 6 See also
- 7 Footnotes
- 8 References
- 9 Bibliography
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Contents [hide]

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 - 1.1 Origins
 - 1.2 1917–1991: Soviet era
 - 1.3 1992–2000: Growth and internationalization
 - 1.4 2001–present
- 2 Structure and composition
 - 2.1 Bratva structure
 - 2.2 Strongest ethnic criminal groups
 - 2.2.1 Russian criminal groups
 - 2.2.2 Chechen criminal groups
 - 2.2.3 Armenian criminal groups
 - 2.2.4 Georgian criminal groups
 - 2.2.5 Azerbaijani criminal groups
- 3 Notable individual groups
- 4 In popular culture
- 5 See also
- 6 References
- 7 External links

English

Content [remove]

- 1 Key indicators registered Organized Crime
 - 1.1 Estimates of the structure and dynamics of organized crime
- 2 Ratings danger to Russian organized crime
 - 2.1 Pessimistic assessment
 - 2.2 An optimistic estimate
 - 2.3 An impartial assessment
- 3 Formation of a criminal society in Russia
 - 3.1 Reactive stage
 - 3.2 Passive assimilation
 - 3.3 Active assimilation
 - 3.4 Proactive stage
- 4 Determinants of Organized Crime in Russia
- 5 Participants Russian criminal groups
 - 5.1 Personnel
- 6 Key gangs
 - 6.1 Thieves in Law
 - 6.2 Balashikha grouping
 - 6.3 Kutaisi group
 - 6.4 Lyuberetskaya grouping
 - 6.5 Medvedkovo grouping
 - 6.6 Obshchak
 - 6.7 Solntsevo
 - 6.8 Hadi Taktash
 - 6.9 Twenty-ninth complex
 - 6.10 Slonovskii OPG
 - 6.11 Chechen mafia
- 7 See also
- 8 Notes
- 9 Links
- 10 Literature
 - 10.1 Collection of scientific papers
 - 10.2 Tutorials

Russian

<p>Contents [remove]</p> <ol style="list-style-type: none"> 1 Historical background 2 The population of the Ottoman Empire and terminology 3 The Ottoman Empire and the Armenian question 4 massacre of Armenians in 1894-1896 5 The coming to power of the Young Turks. Adana Massacre 6 First World War. Armenian Genocide <ol style="list-style-type: none"> 6.1 Organization of extermination of Armenians 6.2 The first murder 6.3 Organization of the Armenian deportations 6.4 The first deportation 6.5 The Van uprising 6.6 Continuation of the deportations 6.7 Medical experiments on Armenians 6.8 The defense of the Armenians 6.9 Performances of Turks and Germans against the destruction of the Armenians 6.10 Map of the main areas of destruction of the Armenian population. Concentration camps 7 The Ottoman Empire and the Republic of Armenia in 1918-1920 <ol style="list-style-type: none"> 7.1 Disputes. Demographics, the timing and adoption of the "final solution" 7.2 The Armenian population in Turkey 7.3 The number of victims 7.4 The adoption of the "final solution" 8 Destruction of Cultural Heritage <ol style="list-style-type: none"> 8.1 "Operation Nemesis" 8.2 Turkish military court 1919-1920 8.3 Republic of Turkey and the Armenian question 8.4 Evidence of the Armenian Genocide 8.5 Armenian Genocide in culture 8.6 The legal side <ol style="list-style-type: none"> 8.6.1 The international legal recognition 8.6.1.1 The criminalization of denial 8.6.2 Payment 8.6.3 Commemoration Day 9 See also 10 Notes <ol style="list-style-type: none"> 10.1 Comments 10.2 References to sources 11 References <ol style="list-style-type: none"> 11.1 Books 11.2 Articles 12 Links <p>RU</p>	<p>Contents [Hide]</p> <ol style="list-style-type: none"> 1 history <ol style="list-style-type: none"> 1.1 Company structure and demography 1.2 Ottomans and Armenians in the second half of the 19th century <ol style="list-style-type: none"> 1.2.1 attempts at reform, nationalism and escalation of the internal political situation 1.2.2 massacres of 1894-1896 1.2.3 Further development until the beginning of World War I 2 The genocide <ol style="list-style-type: none"> 2.1 starting position 2.2 Preparation and triggering factors 2.3 expiration 2.4 Follow <ol style="list-style-type: none"> 2.4.1 fatalities 2.4.2 Escape and Diaspora 2.4.3 material losses 2.4.4 Cultural losses 2.4.5 Situation of Survivors 3 work-up after the First World War <ol style="list-style-type: none"> 3.1 Legal measures <ol style="list-style-type: none"> 3.1.1 "Unionist processes" and political development to 1920 3.1.2 Further policy development and end of the process in 1923 3.2 Operation Nemesis 4 Today's review of events <ol style="list-style-type: none"> 4.1 importance for Armenians 4.2 rating in Turkey 4.3 Review by the Kurds 4.4 International legal aspects 4.5 rating from international institutions and organizations <ol style="list-style-type: none"> 4.5.1 UN Human Rights Commission 4.5.2 European Parliament 4.5.3 European Court of Human Rights 4.5.4 Permanent Peoples Tribunal 4.5.5 International Association of Genocide Scholars 4.5.6 Turkish-Armenian Reconciliation Commission 4.6 reviews outside of Armenia and Turkey <ol style="list-style-type: none"> 4.6.1 Germany 4.6.2 France 4.6.3 Israel 4.6.4 Austria 4.6.5 Sweden 4.6.6 Vatican 4.6.7 United States of America 5 See also 6 Movies <ol style="list-style-type: none"> 6.1 Documentaries 6.2 Movies 7 Music 8 Literary works 9 Audio plays 10 Literature <ol style="list-style-type: none"> 10.1 Sources 10.2 literature 10.3 Memories 11 Websites 12 References <p>DE</p>	<p>Table of Contents [Hide]</p> <ol style="list-style-type: none"> 1 Background <ol style="list-style-type: none"> 1.1 Nations system and Armenians 1.2 Early historical background 1.3 Etarum Congress 1914 1.4 Great War 2 Crimea <ol style="list-style-type: none"> 2.1 April 24 arrests 2.2 Eviction Decision 2.3 Courts 2.4 archive resources 2.5 reactions of the Turks 3 Armenian population and losses 4 and genocide of the Armenian Genocide <ol style="list-style-type: none"> 4.1 Genocide identifies the countries and organizations 4.2 operations in Turkey 5 Gallery <ol style="list-style-type: none"> 5.1 effects of popular culture 6 Notes 7 See also 8 Further reading 9 External links <p>TR</p>	<p>Contents [Hide]</p> <ol style="list-style-type: none"> 1 Background <ol style="list-style-type: none"> 1.1 Armenians under Ottoman rule 1.2 Reform implementation, 1840s-40s 1.3 Armenian national liberation movement 1.4 Hamidian massacres, 1849-50 2 Prelude to the Genocide <ol style="list-style-type: none"> 2.1 The Young Turk Revolution of 1908 2.2 The Adana massacre of 1909 2.3 The Balkan Wars 3 World War I <ol style="list-style-type: none"> 3.1 Battle of Sarikamish 3.2 Eviction 1915, 20 February 3.3 Van, April 1915 3.4 Arrest and deportation of Armenian notables, April 1915 3.5 Deportations <ol style="list-style-type: none"> 3.5.1 Death marches 3.5.2 Concentration camps 3.5.3 Confiscation of property 3.5.4 "International act to victims" 3.6 Massacres <ol style="list-style-type: none"> 3.6.1 Mass burnings 3.6.2 Drawing 3.6.3 Use of poison and drug overdoses 3.7 Fails <ol style="list-style-type: none"> 3.7.1 Turkish courts-martial 3.7.2 Prosecution in Malta 3.7.3 Trial of Soghomon Tehlirian 4 Armenian population, deaths, survivors, 1914 to 1918 <ol style="list-style-type: none"> 4.1 Reports and reactions <ol style="list-style-type: none"> 4.1.1 The U.S. Mission in the Ottoman Empire 4.1.1.1 Ambassador Morgenthau's Story 4.1.2 Allied forces in the Middle East 4.1.2.1 Arnold Toynbee: The Treatment of Armenians 4.2 Austria and German press emission <ol style="list-style-type: none"> 4.2.1 Armin T. Wengler 4.3 Russian military <ol style="list-style-type: none"> 4.3.1 Armenian missionaries and diplomats 4.3.2 Pevsai 5 Studies on the Genocide <ol style="list-style-type: none"> 5.1 Origins of the word genocide 6 Recognition of the Genocide <ol style="list-style-type: none"> 6.1 Republic of Turkey and the Genocide <ol style="list-style-type: none"> 6.1.1 Courtswomen 6.1.2 The Republic of Armenia and the Genocide 7 Cultural links 8 Reports to the victims <ol style="list-style-type: none"> 8.1 The grounds of the International Law 8.2 Vienna Treaty 8.3 Lemnarts 9 Commemoration <ol style="list-style-type: none"> 9.1 Memorials 9.2 Poetry in the media 10 Images 11 See also 12 Notes 13 References 14 Further reading <ol style="list-style-type: none"> 14.1 Historical overviews 14.2 Specific issues and comparative studies 14.3 Survivors' testimonies and memory 14.4 Former Armenian communities 14.5 World responses and foreign testimony 14.6 Memory and historiography 15 External links <p>EN</p>
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<p>Contents [remove]</p> <ol style="list-style-type: none"> 1 Historical background 2 The population of the Ottoman Empire and terminology 3 The Ottoman Empire and the Armenian question 4 massacre of Armenians in 1894-1896 5 The coming to power of the Young Turks. Adana Massacre 6 First World War. Armenian Genocide <ol style="list-style-type: none"> 6.1 Organization of extermination of Armenians 6.2 The first murder 6.3 Organization of the Armenian deportations 6.4 The first deportation 6.5 The Van uprising 6.6 Continuation of the deportations 6.7 Medical experiments on Armenians 6.8 The defense of the Armenians 6.9 Performances of Turks and Germans against the destruction of the Armenians 6.10 Map of the main areas of destruction of the Armenian population. Concentration camps 7 The Ottoman Empire and the Republic of Armenia in 1918-1920 <ol style="list-style-type: none"> 7.1 Disputes. Demographics, the timing and adoption of the "final solution" 7.2 The Armenian population in Turkey 7.3 The number of victims 7.4 The adoption of the "final solution" 8 Destruction of Cultural Heritage <ol style="list-style-type: none"> 8.1 "Operation Nemesis" 8.2 Turkish military court 1919-1920 8.3 Republic of Turkey and the Armenian question 8.4 Evidence of the Armenian Genocide 8.5 Armenian Genocide in culture 8.6 The legal side <ol style="list-style-type: none"> 8.6.1 The international legal recognition 8.6.1.1 The criminalization of denial 8.6.2 Payment 8.6.3 Commemoration Day 9 See also 10 Notes <ol style="list-style-type: none"> 10.1 Comments 10.2 References to sources 11 References <ol style="list-style-type: none"> 11.1 Books 11.2 Articles 12 Links 	<p>Contents [Hide]</p> <ol style="list-style-type: none"> 1 history <ol style="list-style-type: none"> 1.1 Company structure and demography 1.2 Ottomans and Armenians in the second half of the 19th century <ol style="list-style-type: none"> 1.2.1 attempts at reform, nationalism and escalation of the internal political situation 1.2.2 massacres of 1894-1896 1.2.3 Further development until the beginning of World War I 2 The genocide <ol style="list-style-type: none"> 2.1 starting position 2.2 Preparation and triggering factors 2.3 expiration 2.4 Follow <ol style="list-style-type: none"> 2.4.1 fatalities 2.4.2 Escape and Diaspora 2.4.3 material losses 2.4.4 Cultural losses 2.4.5 Situation of Survivors 3 work-up after the First World War <ol style="list-style-type: none"> 3.1 Legal measures <ol style="list-style-type: none"> 3.1.1 "Unionist processes" and political development to 1920 3.1.2 Further policy development and end of the process in 1923 3.2 Operation Nemesis 4 Today's review of events <ol style="list-style-type: none"> 4.1 importance for Armenians 4.2 rating in Turkey 4.3 Review by the Kurds 4.4 International legal aspects 4.5 rating from international institutions and organizations <ol style="list-style-type: none"> 4.5.1 UN Human Rights Commission 4.5.2 European Parliament 4.5.3 European Court of Human Rights 4.5.4 Permanent Peoples Tribunal 4.5.5 International Association of Genocide Scholars 4.5.6 Turkish-Armenian Reconciliation Commission 4.6 reviews outside of Armenia and Turkey <ol style="list-style-type: none"> 4.6.1 Germany 4.6.2 France 4.6.3 Israel 4.6.4 Austria 4.6.5 Sweden 4.6.6 Vatican 4.6.7 United States of America 5 See also 6 Movies
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Combining Translate w/ Google News for .CD

The image shows a Google search interface for the query "le blanchiment d'argent". The search results are displayed in French. The top result is from China.org, dated July 10, 2014, with the headline "China's central bank verifies the charge of laundering ...". The second result is from the News Agency of Central Africa, dated July 4, 2014, with the headline "Money Laundering : Congolese notaries put on alert". The third result is from RTS.ch, dated June 18, 2014, with the headline "National dilutes the project against money laundering". The fourth result is from Le Matin Online, dated June 18, 2014, with the headline "Tax evasion, pre- money laundering".

9. Finding Tools



9.A. Finding and using other tools

You're writing a story about a recent air disaster, and there's a question about the integrity of the outside of the jet engine.

Question: What is that part of a jet engine called?

101

Answer: I don't know.

- This is a really hard question. The best way to answer it is to first look for a reverse dictionary.

[reverse dictionary]

102

Reverse dictionary

- Then, go to the reverse dictionary
<http://www.onelook.com/reverse-dictionary.shtml>

... and type in the words
[jet engine housing streamlined]
then look thru the list of
words it shows you.

- **Answer:** "nacelle"

Home Reverse Dictionary Cu

<< Return to the reverse dictionary page

Describe concept here:

jet engine housing streamlined

Words and phrases matching your pattern:
(We're restricting the list to terms we think are related to **jet engine housing streamlined**, and sorting by relevance.)

Filter by part of speech (NEW):

1. pod	26. fanjet	51. burnout	76
2. nacelle	27. ingest	52. jet+engine	77
3. rotor	28. afterburner	53. plasma engine	78
4. cowling	29. nozzle	54. jet propulsion	79
5. ramjet	30. blow out	55. jato	80
6. turbofan	31. burn out	56. throw	81
7. thrust	32. pulsedjet engine	57. snorkel	82
8. service module	33. vector	58. hydroplane	83
9. turbojet	34. diffuser	59. ion engine	84
10. rocket	35. impeller	60. booster	85
11. rocket engine	36. backwash	61. afterburning	86
12. jet-propelled	37. eyelid	62. ram	87
13. turboprop	38. reheat	63. throttle	88
14. altherodyde	39. whistle	64. streamliner	89

9.B. Finding LISTSERVs

- Why LISTSERVs? Superb source for people complaining.

[list of LISTSERVs]

- Pay attention to suggestions as they appear

← → ↻ 🏠 🔍 list of listser

- 🔍 list of listser - Google Search
- 🔍 list of listservs
- 🔍 list of academic listservs
- 🔍 list of cms listserv
- 📄 list.listserve.org.uk

9.C Control-F to find a word on the page

- Does the California Vehicle Code regulate the use of “pocket bikes” on roads?

[California Vehicle Code section 100-680]

(AKA.... bit.ly/Dan-CVC100)

105

It'll look like this...

- It's 65 pages long
- Is the phrase “pocket bike” used here?

VEHICLE CODE SECTION 100-680

100. Unless the provision or context otherwise requires, these definitions shall govern the construction of this code.

102. "Ability to respond in damages" means financial responsibility.

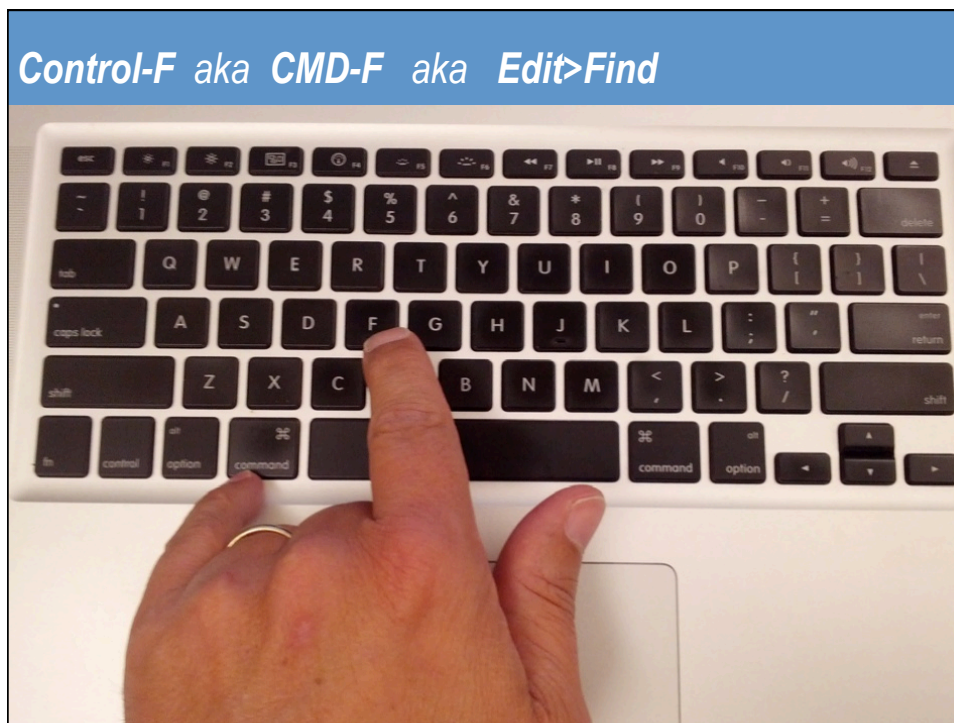
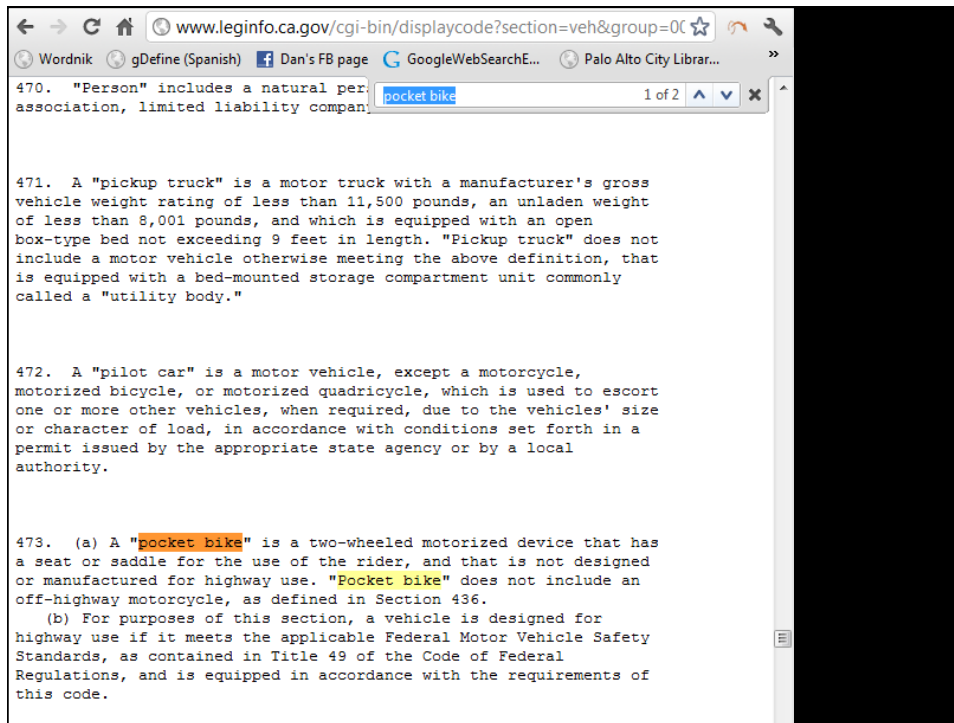
105. An "agricultural water-well boring rig" is a motor vehicle which is used exclusively in the boring of water-wells on agricultural property.

108. "Airbrakes" means a brake system using compressed air either for actuating the service brakes at the wheels of the vehicle or as a source of power for controlling or applying service brakes which are actuated through hydraulic or other intermediate means.

109. "Alcoholic beverage" includes any liquid or solid material intended to be ingested by a person which contains ethanol, also known as ethyl alcohol, drinking alcohol, or alcohol, including, but not limited to, alcoholic beverages as defined in Section 23004 of the Business and Professions Code, intoxicating liquor, malt beverage, beer, wine, spirits, liqueur, whiskey, rum, vodka, cordials, gin, and brandy, and any mixture containing one or more alcoholic beverages. Alcoholic beverage includes a mixture of one or more alcoholic beverages whether found or ingested separately or as a mixture.

For purposes of the Driver License Compact, "intoxicating liquor" as used in Section 15023 has the same meaning as "alcoholic beverage" as used in this code.

110. "Alley" is any highway having a roadway not exceeding 25 feet in width which is primarily used for access to the rear or side entrances of abutting property; provided, that the City and County of San Francisco may designate by ordinance or resolution as an "alley"



Control-F



www.leginfo.ca.gov/cgi-bin/displaycode?section=veh&group=0&...

Wordnik gDefine (Spanish) Dan's FB page GoogleWebSearchE... Palo Alto City Librar...

1 of 59

260. (a) A "commercial vehicle" is a sale required to be registered under this code used or maintained for the transportation of persons for hire, compensation, or profit or designed, used, or maintained primarily for the transportation of property.

(b) Passenger vehicles and house cars that are not used for the transportation of persons for hire, compensation, or profit are not commercial vehicles. This subdivision shall not apply to Chapter 4 (commencing with Section 6700) of Division 3.

(c) Any vanpool vehicle is not a commercial vehicle.

(d) The definition of a commercial vehicle in this section does not apply to Chapter 7 (commencing with Section 15200) of Division 6.

265. The "commissioner" is the Commissioner of the California Highway Patrol.

266. A "consignment" is an arrangement under which a dealer agrees to accept possession of a vehicle of a type required to be registered under this code from an owner for the purpose of selling the vehicle and to pay the owner or the owner's designee from the proceeds of the sale.

267. A "converter" is a person, other than a vehicle manufacturer, who, prior to the retail sale of a new vehicle, does any of the following to the vehicle:

(a) Assembles, installs, or affixes a body, cab, or special equipment to the vehicle chassis.

(b) Substantially adds to, subtracts from, or modifies the vehicle, if it is a previously assembled or manufactured new vehicle.

270. "County" includes every county and city and county within this State.

273. A "crib sheet" or "cribbing device" is any paper or device designed for cheating by supplying examination answers without questions to an applicant for the purpose of fraudulently qualifying the applicant for any class of driver's license, permit, or certificate.

NOTE!

110

9.D. There is a regexp "Find" Chrome extension

This screenshot shows a news website with a Chrome extension search bar overlaid on the right side. The search bar contains the text "oogle|Facebook|Apple" and a "search" button. The website content includes a sidebar with categories like "Top Stories", "News near you", "World", "U.S.", "Business", "Technology", "Detroit auto show", "RIMM", "iPhone5", "Aaron Swartz", "Google", "Mark Zuckerberg", "Eastman Kodak", "Consumer Electronics Show", "North Korea", "Research In Motion", "Entertainment", "Sports", "Science", "Health", and "Spotlight". The main content area features several news articles, including "DHS Warns That Java Flaw Leaves Computers Vulnerable to Hackers", "Samsung nixes plans for Windows RT tablets in US, citing 'modest' demand", "Cheap smartphones global market grows", "Facebook Charging \$100 to Message Mark Zuckerberg", "Detroit auto show to highlight cool design, high tech", and "Apple Exec Dismisses Notion of a 'Cheaper' iPhone". A "Spotlight" section on the right lists various news items, including "Plus-One This: Proof That Google Plus Will Prevail" and "CES 2013: Threes Ups, Three Downs". The number "111" is visible in the bottom right corner.

This screenshot shows a news website with a Chrome extension search bar overlaid on the right side. The search bar contains the text "2vdvd" and a "search" button. The website content includes a sidebar with categories like "News", "Top Stories", "Golden Globes 2012 Red Carpet", "Kobe Bryant Drama", "Sandy Hook", "AIG", "Notre Dame", "Jason Trawick", "Hostess", "Harry Styles", "Detroit auto show", "WVU", "Hawaii", "World", "U.S.", and "Business". The main content area features several news articles, including "French Airstrikes Counter Northern Mali Islamist Insurgency". A "See realtime coverage" button is visible below the article. The number "112" is visible in the bottom right corner.

9.D. Tools: Search

Web & App Activity

Check out your past searches and the content you've browsed in Chrome and other apps

www.google.com/history



Only you can see this data

You're in control. You can delete items or update this setting anytime in Settings.

Insights

last year ▾

SEARCHES BY DAY



TOTAL SEARCHES

6277

TOP SEARCH CLICKS

1. en.wikipedia.org
2. www.google.com
3. www.pinterest.com
4. www.youtube.com
5. www.fanpop.com

Today

Some items may be delayed



google-trends-what-did-world-searched-2013

9:58pm



Visited Chetty Receives Google Research Award to Improve Online Safety for Kid...
umiacs.umd.edu
drussell-macbookpro2

9:57pm



Searched for google research

9:56pm



im-dan-russell-google-research-scientist-and-this-is-1450690468

Your web search history is searchable (if you have it turned on)

usgs

Showing results from recent Web & App Activity items

February 15



Visited http://pubs.usgs.gov/imap/i2781/i2781_c_med.pdf
drussell-macbookpro2

4:47pm

Nov 27, 2015



Searched for maps gallery index usgs topos

11:21am

<https://maps.google.com/gallery/details?id=z4f-ZuCLmIKg.kUOos96GzVzs&hl=en>



Searched for maps index usgs topos

11:21am

114

9.E. Define

A screenshot of a Google search interface. The search bar contains the text "define pwned". Below the search bar, there are tabs for "Web", "Images", "Maps", "Shopping", and "More", along with a "Search tools" button. The search results show "Showing results for [define pwned](#)" and "Search instead for [define pwned](#)". A large white box contains the word "pwned" in a large font, followed by the heading "Web definitions" and a paragraph: "Pwn (below: Various pronunciations) is a leetspeak slang term derived from the verb own, as meaning to appropriate or to conquer to gain... en.wikipedia.org/wiki/PWNED!". At the bottom of the box, it says "More info - Source - Wikipedia - Dictionary.com".

- Example: [\[define loxodrome \]](#)
[\[define Mollweide projection \]](#)

115

A screenshot of a Google search interface. The search bar contains the text "define mrsa". Below the search bar, there are tabs for "Web", "Images", "Maps", "Shopping", and "More", along with a "Search tools" button. The search results show "About 520,000 results (0.59 second...)". A large white box contains the word "mrsa" in a large font, followed by the heading "Abbreviation" and a paragraph: "Methicillin-resistant *Staphylococcus aureus*, a bacterium with antibiotic resistance.". Below the box, it says "More info - Dictionary.com - The Free Dictionary". At the bottom, there is a link: "[MRSA infection - MayoClinic.com](#)" followed by the URL "www.mayoclinic.com/health/mrsa/DS00735". Below that is a "Definition" by Mayo Clinic staff: "Methicillin-resistant *Staphylococcus aureus* (MRSA) infection is caused by a strain of staph bacteria that's become resistant to the ...". At the very bottom, there are links for "Symptoms - Treatments and drugs - Causes - Prevention".

Google dmrussell@gmail.com

Web Images Maps Shopping More Search tools


About 182,000 results (0.37 seconds)

predator drone

Web definitions
The General Atomics MQ-1 Predator is an unmanned aerial vehicle (UAV) used primarily by the United States Air Force (USAF) and Central...
en.wikipedia.org/wiki/Predator_drone

More info - Source

See results about



General Atomics MQ-1 Predator
Aircraft model
The General Atomics MQ-1 Predator is an unmanned aerial vehicle built by General Atomics and used ...

Google dmrussell@gmail.com

Web Images Maps Shopping More Search tools

About 24,500,000 results (0.46 seconds)

man in the middle attack

Web definitions
In cryptography, the man-in-the-middle attack (often abbreviated MITM), bucket-brigade attack, or sometimes Janus attack, is a form of...
en.wikipedia.org/wiki/Man-in-the-middle_attack

More info - Source

Google

Web Images Shopping News Videos More Search tools

Google

Web Shopping Images News Videos More Search tools

About 56,000 results (0.70 seconds)

IVTS

An informal value transfer system (**IVTS**) is any system, mechanism, or network of people that receives money for the purpose of making the funds or an equivalent value payable to a third party in another geographic location, whether or not in the same form.

Informal value transfer system - Wikipedia, the free ...
en.wikipedia.org/wiki/Informal_value_transfer_system

10.A. Scholar

- Collection of scholarly papers from the research literature
- Legal content (growing in quantity and coverage)
- Has its own Alerts and Notifications

My library My Citations My updates Alerts More

Google
scholar

Articles include patents Case law

New! 2014 Scholar Metrics released

My updates: recommended based on My Citations [Learn more](#)

Initial trends in enrolment and completion of massive open online courses
K Jordan - The International Review of Research in Open and ..., 2014

Threading centric approach towards email client
M Agrawal, M Amrit, M Jain, H Bansal, A Krishna - Proceedings of the 25th Australian ..., 2013

[See all updates](#)

Stand on the shoulders of giants

Scholar

My Citations My updates

Google

sensemaking Russell



Scholar

About 9,080 results (0.08 sec)

My Citations



Articles

[The cost structure of sensemaking](#)

[\[PDF\] from psu.edu](#)

Legal documents

DM Russell, MJ Stefk, P Piroli, SK Card - ... of the INTERACT'03 and CHI' ... 1993 - dl.acm.org

Abstract Making sense of a body of data is a common activity in any kind of analysis. Sensemaking is the process of searching for a representation and encoding data in that representation to answer task-specific questions. Different operations during sensemaking ...

Cited by 357 Related articles All 11 versions Cite

Any time

Since 2013

Since 2012

Since 2009

Custom range...

[The sensemaking process and leverage points for analyst technology as identified through cognitive task analysis](#)

[\[PDF\] from gatech.edu](#)

P Piroli, S Card - Proceedings of International Conference on ... 2005 - vadi.cc.gatech.edu

... Russell et al. (1993) have explicated the inner-representational sensemaking process for a case in which large amounts of information had to be digested to create a curriculum for printer repairmen. ... Figure 1. Learning Loop Complex theory of sense-making (Russell, et al. ...

Cited by 211 Related articles All 4 versions Cite More

Sort by relevance

Sort by date

Include patents

Include citations

Create alert

[Making sense of sensemaking](#)

[\[PDF\] from umich.edu](#)

GW Furnas, DM Russell - CHI'05 extended abstracts on Human factors in ... 2005 - dl.acm.org

Making sense of the world is a common activity. It happens whenever you confront a new, complex problem. Al work, your boss says, "Can you give a presentation next week on how wireless will affect our business?" Or perhaps, you join a new committee, and wonder " ...

Cited by 17 Related articles All 4 versions Cite

[Sensemaking for the rest of us](#)

[\[PDF\] from dit.ie](#)

DM Russell, R Jeffries, L Irani - Sensemaking Workshop at CHI, 2008 - comp.dit.ie

ABSTRACT Sensemaking is simple—it's the way people go about their process of collecting, organizing and creating representations of complex information sets, all centered around some problem they need to understand. While there are a number of tools and systems to ...

Cited by 9 Related articles All 2 versions Cite More

[Supporting insight-based information exploration in intelligence analysis](#)

[Find it @ UMC](#)

J Oershi, B Lewis, J Montemayor, C Piatko... - Communications of the ... 2008 - dl.acm.org

... Christine Piatko, Russell Turner. ... back to top. Capturing the exploratory search process can help represent analytical insight, back to top. We are interested in the role of exploratory search in the intelligence analysis process, especially its role in sensemaking: how can exploring a ...

Cited by 26 Related articles BL Direct All 6 versions Cite

Stand on the shoulders of giants

Scholar now contains legal opinions as well

Change type here

Google search for "sensemaking russell" on Scholar. The search results show about 85 results in 0.13 seconds. The left sidebar has filters for "Articles", "Legal documents", "Federal courts", "Massachusetts courts", and "Any time". A red arrow points from the text "Change type here" to the "Legal documents" filter. The main results list includes "Automation of legal sensemaking in e-discovery" and "Discovery-led refinement in e-discovery investigations: sensemaking, cognitive ergonomics and system design".

121

Classic case law

Google search for "dred scott v sandford" on Scholar. The search results show about 15,600 results in 0.11 seconds. The left sidebar has filters for "Articles", "Case law", "My library", and "Any time". The "Case law" filter is selected. The main results list includes "Dred Scott v. Sandford" by P Finkelman and "[HTML] Dred Scott v. Sandford" by DS Sandford. A mouse cursor is visible over the "Case law" filter.

122

Google

Scholar About 33,800 results (0.16 sec)

Articles **Roe v. Wade**
410 US 113, 93 S. Ct. 705, 35 L. Ed. 2d 147 - Supreme Court, 1973 - Google Scholar
This Texas federal appeal and its Georgia companion, Doe v. Bolton, post, p. 179, present constitutional challenges to state criminal abortion legislation. The Texas statutes under attack here are typical of those that have been in effect in many States for approximately a century. The Georgia ...
Cited by 30824 - How cited - Related articles - All 4 versions

Legal documents

Federal courts

Massachusetts

courts

Any time
Since 2012
Since 2011
Since 2008
Custom range...

include citations

Roe v. Wade
314 F. Supp. 1217 - Dist. Court, ND Texas, 1970 - Google Scholar
1220 Defendant challenges the standing of each of the plaintiffs to bring this action. However, it appears to the Court that Plaintiff **Roe** and plaintiff-intervenor Hallford occupy positions vis-a-vis the Texas Abortion Laws sufficient to differentiate them from the general public. ...
Cited by 319 - How cited - Related articles

Maheer v. Roe
432 US 464, 97 S. Ct. 2376, 53 L. Ed. 2d 484 - Supreme Court, 1977 - Google Scholar
... The court found implicit in **Roe v. Wade**, 410 US 113 (1973), and Doe v. Bolton, 410 US 179 (1973), the view that "abortion and childbirth, when stripped of the sensitive moral arguments surrounding the abortion controversy, are simply two alternative medical methods of ...
Cited by 4493 - How cited - Related articles - All 4 versions

Harris v. McRae
448 US 297, 100 S. Ct. 2671, 65 L. Ed. 2d 784 - Supreme Court, 1980 - Google Scholar
... We address first the appellees' argument that the Hyde Amendment, by restricting the availability of certain medically necessary abortions under Medicaid, impinges on the "liberty" protected by the Due Process Clause as recognized in **Roe v. Wade**, 410 US 113, and its progeny ...
Cited by 1493 - How cited - Related articles - All 4 versions

123

Select courts you want to search

Google

Scholar

Select courts

State courts		Federal courts	
Select all	Clear all	Select all	Clear all
<input checked="" type="checkbox"/> Alabama	<input checked="" type="checkbox"/> Missouri	<input checked="" type="checkbox"/> Supreme Court	<input checked="" type="checkbox"/> 7th Circuit
<input checked="" type="checkbox"/> Court of Appeals	<input checked="" type="checkbox"/> Court of Appeals	<input checked="" type="checkbox"/> Court of Claims	<input checked="" type="checkbox"/> Court of Appeals
<input checked="" type="checkbox"/> Court of Civil Appeals	<input checked="" type="checkbox"/> Supreme Court	<input checked="" type="checkbox"/> Court of Customs and Patent Appeals	<input checked="" type="checkbox"/> CD Illinois
<input checked="" type="checkbox"/> Court of Criminal Appeals	<input checked="" type="checkbox"/> Montana	<input checked="" type="checkbox"/> Court of Intl. Trade	<input checked="" type="checkbox"/> ND Illinois
<input checked="" type="checkbox"/> Supreme Court	<input checked="" type="checkbox"/> Supreme Court	<input checked="" type="checkbox"/> Customs Court	<input checked="" type="checkbox"/> SD Illinois
<input checked="" type="checkbox"/> Alaska	<input checked="" type="checkbox"/> Nebraska	<input checked="" type="checkbox"/> Tax Court	<input checked="" type="checkbox"/> ND Indiana
<input checked="" type="checkbox"/> Court of Appeals	<input checked="" type="checkbox"/> Court of Appeals	<input checked="" type="checkbox"/> Board of Tax Appeals	<input checked="" type="checkbox"/> SD Indiana
<input checked="" type="checkbox"/> Supreme Court	<input checked="" type="checkbox"/> Supreme Court	<input checked="" type="checkbox"/> 1st Circuit	<input checked="" type="checkbox"/> ED Wisconsin
<input checked="" type="checkbox"/> Arizona	<input checked="" type="checkbox"/> Nevada	<input checked="" type="checkbox"/> Court of Appeals	<input checked="" type="checkbox"/> WD Wisconsin
<input checked="" type="checkbox"/> Court of Appeals	<input checked="" type="checkbox"/> Supreme Court	<input checked="" type="checkbox"/> D. Maine	<input checked="" type="checkbox"/> Bankruptcy Courts
<input checked="" type="checkbox"/> Supreme Court	<input checked="" type="checkbox"/> New Hampshire	<input checked="" type="checkbox"/> D. Massachusetts	<input checked="" type="checkbox"/> 8th Circuit
<input checked="" type="checkbox"/> Arkansas	<input checked="" type="checkbox"/> Supreme Court	<input checked="" type="checkbox"/> D. New Hampshire	<input checked="" type="checkbox"/> Court of Appeals
<input checked="" type="checkbox"/> Court of Appeals	<input checked="" type="checkbox"/> New Jersey	<input checked="" type="checkbox"/> D. Puerto Rico	<input checked="" type="checkbox"/> Minnesota
<input checked="" type="checkbox"/> Supreme Court	<input checked="" type="checkbox"/> Appellate Div.	<input checked="" type="checkbox"/> D. Rhode Island	<input checked="" type="checkbox"/> D. Nebraska
<input checked="" type="checkbox"/> California	<input checked="" type="checkbox"/> Supreme Court	<input checked="" type="checkbox"/> Bankruptcy Courts	<input checked="" type="checkbox"/> D. North Dakota
<input checked="" type="checkbox"/> Appellate Div.	<input checked="" type="checkbox"/> New Mexico	<input checked="" type="checkbox"/> Bankruptcy Appellate Panel	<input checked="" type="checkbox"/> D. South Dakota
<input checked="" type="checkbox"/> Court of Appeal	<input checked="" type="checkbox"/> Court of Appeals	<input checked="" type="checkbox"/> 2nd Circuit	<input checked="" type="checkbox"/> ED Arkansas
<input checked="" type="checkbox"/> Supreme Court	<input checked="" type="checkbox"/> Supreme Court		<input checked="" type="checkbox"/> WD Arkansas

Current drawbacks

- Lack of an easy way to look for important legal issues in a case (**Keycite** from WestLaw)
 - specific issues and authorities which serve as the basis for the ruling, and indexes them in a summary at the start of the case
- No way to **Shepardize** cases
 - [Shepards Citation Service](#) is a Lexis tool which enables a researcher to quickly determine whether or not a case is still good law. (manually review each of the results)
- Federal case law goes back 80 years
- State case law goes back 50 years

125

Scholar also a handy source of email addresses & expertise

The screenshot shows a Google Scholar search for "coral bleaching". The search results include several articles. One article is highlighted, showing the title "Climate change, coral bleaching and the future of the world's coral reefs" by Q. Hoegh-Guldberg, published in Marine and freshwater research, 1999 - CSIRO. The abstract states: "Abstract Sea temperatures in many tropical regions have increased by almost 1 C over the past 100 years, and are currently increasing at ~ 1–2 C per century. Coral bleaching occurs when the thermal tolerance of corals and their photosymbiotic zooxanthellae is exceeded." The article has been cited by 2336 and has 26 versions.

Another article is also visible: "Coral bleaching: causes and consequences" by B.E. Brown, published in Coral reefs, 1997 - Springer. The abstract states: "Abstract It has been over 10 years since the phenomenon first described. In most cases bleaching has been other instances involving high solar irradiance, and..." This article has been cited by 1015 and has 19 versions.

The Nature journal article snippet shows the title "Landscape ecology of algal symbionts creates variation in episodes of coral bleaching" by Rob Rowan^{1,2}, Nancy Knowlton¹, Andrew Baker^{1,3} & Javier Jara¹. The authors' affiliations are listed: 1. Smithsonian Tropical Research Institute, Apartado 2072, Balboa, Panama; 2. University of Guam Marine Laboratory, Manglao, Guam, 96923, USA; 3. Rosenstiel School of Marine and Atmospheric Science, University of Miami, Miami, Florida 33149, USA. The article was published in Nature 388, 265–269 (17 July 1997). The snippet also includes an "Access" section stating "To read this story in full you will need to login or make a payment (see right)." and "ARTICLE TOOLS" such as "Send to a friend", "Export citation", "Export references", "Rights and permissions", and "Order commercial reprints".

126

10.B. Books

Researching a topic?

Search the latest index of the world's books. Find millions of great books you can preview or read for free.

typography| Search Books

- typography
- typography sketchbooks
- typography design
- typography history
- the new typography

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127

Google manta ray dmrussell@gmail.com

Books

Result 2 of 10 in this book for manta ray - [Previous](#) [Next](#) - [View all](#)

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Sharks, Skates, and Rays of the Gulf of Mexico: A Field Guide
By Glenn R. Parsons
manta ray Go

[About this book](#)

Manta ray, *Manta birostris*

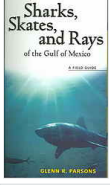
CHARACTERS: The manta is the world's largest ray. It is readily recognized by its very large head; large, hornlike cephalic fins; a deeply concave head between the cephalic fins; a terminal mouth; a very short, slender tail usually with no spine; a disc wider than it is long; and pointed pectorals. The color is blackish, reddish, or brownish above occasionally with white shoulder patches. The ventral surface is white occasionally with gray blotches.

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Sharks, skates, and rays of the Gulf of Mexico : a field guide

Author: [Glenn R Parsons](#)

Publisher: Jackson (Miss.) : University Press of Mississippi, 2006.

Edition/Format: Book : English [View all editions and formats](#)

Summary: Features full-colour photography, complemented by line-drawings and keys that help the reader identify various species. Each group is arranged by family, with entries featuring: full-colour [Read more...](#)

Rating: ☆☆☆☆ (not yet rated) 0 with reviews - Be the first.

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- [Rays \(Fish\) -- Mexico, Gulf of -- Identification](#)

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129

Also handy for names

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About 1,060 results (0.25 seconds)

Web Survey Methodology
books.google.com/books?isbn=0857028618
 Vasja Vehovar, Katja Lozar Manfreda, Mario Callegaro - 2015 - No preview - More editions
 The book is intended for students, practitioners, and researchers in fields such as survey and market research, psychological research, official statistics and customer satisfaction research.

Online Panel Research: A Data Quality Perspective
books.google.com/books?isbn=1118763513
 Mario Callegaro, Reginald P. Baker, Jelke Bethlehem - 2014 - [Preview](#) - More editions
 A Data Quality Perspective **Mario Callegaro**, Reginald P. Baker, Jelke Bethlehem, Anja S. Göritz, Jon A. Krosnick, Paul J. Lavrakas. IT and Methodology at Statistics Netherlands. He is also Professor of Survey Methodology at Leiden University.

10.C. Patents

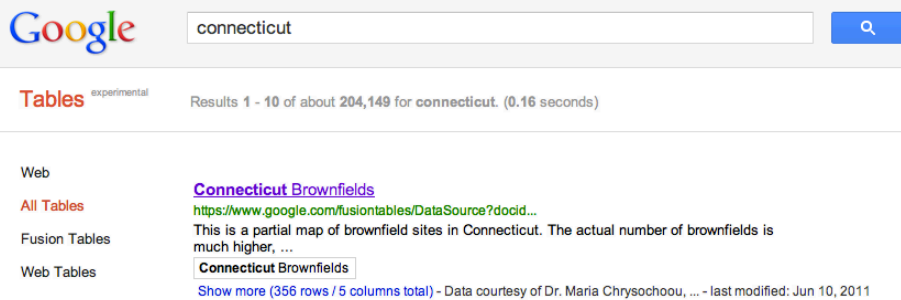
- Google.com/patents
- Usually want to use advanced search here
- Now includes EU patents



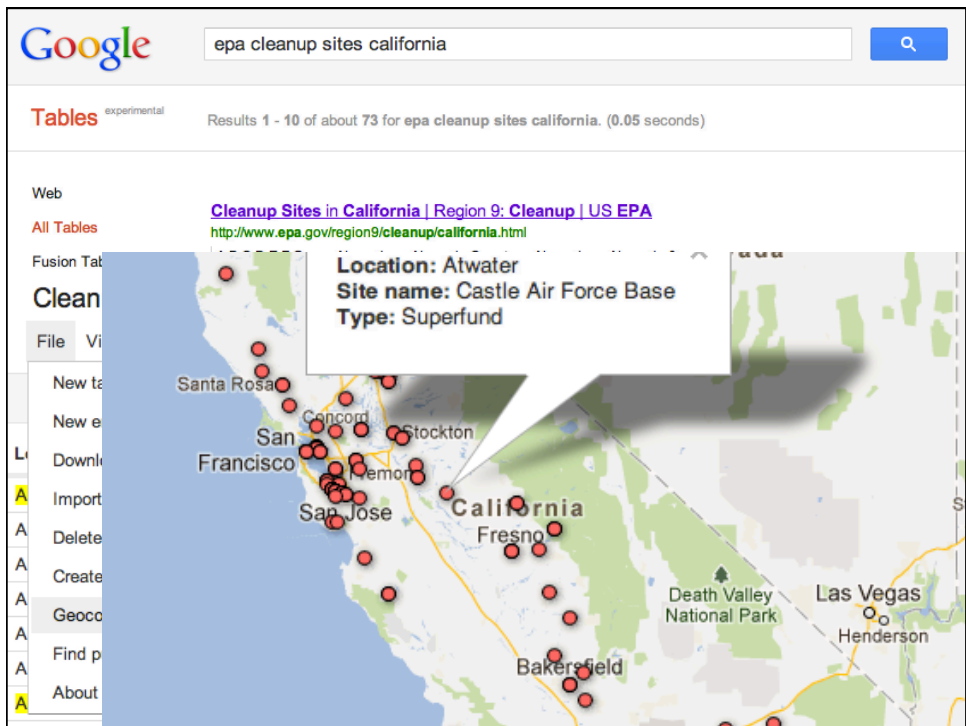
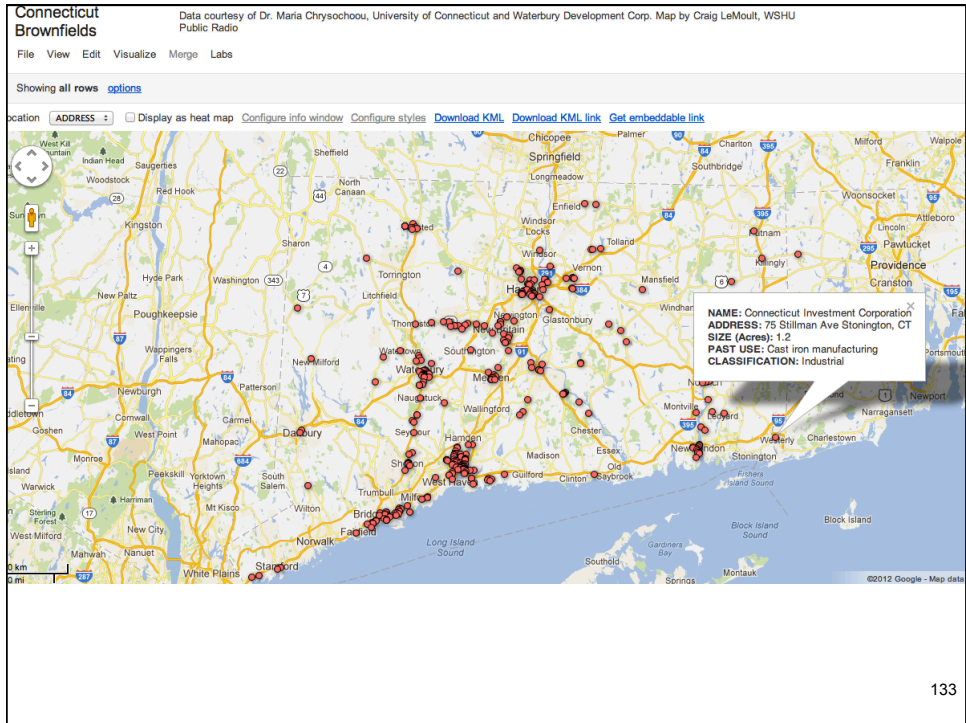
131

10.D. Data table search: Research.Google.com/tables

- Can now search for data tables directly



132



Google

Tables experimental Results 1 - 10 of about 3,311 for docetaxel. (0.06 seconds)

dailymed.nlm.nih.gov/dailymed/druginfo.cfm?id=68823

not receive hematopoietic support. The safety profile is generally similar in patients receiving docetaxel f... patients with other tumor types (See Table 3).

Table 3 - Summary of Adverse Reactions in Patients Receiving Docetaxel at 100 mg/m²

Adverse Reaction	All Tumor Types Normal LFTs* n=2045 %	All Tumor Types Elevated LFTs** n=61 %	Breast Cancer Normal LFTs* n=965 %
Hematologic			
Neutropenia			
<2000 cells/mm ³	96	96	99
<500 cells/mm ³	75	88	86
Leukopenia			
<4000 cells/mm ³	96	98	99
<1000 cells/mm ³	32	47	44
Thrombocytopenia			
<100,000 cells/mm ³	8	25	9
Anemia			
<11g/dL	90	92	94
<8 g/dL	9	31	8
Febrile Neutropenia***	11	26	12
Septic Death	2	5	1
Non-Septic Death	1	7	1
Infections			
Any	22	33	22
Severe	6	16	6
Fever in Absence of Infection			
Any	31	41	35
Severe	2	8	2
Hypersensitivity Reactions			
Regardless of Premedication			
Any	21	20	18
Severe	4	10	3
With 3-day Premedication			
Any	15	33	15
Severe	2	0	2

Neutropenia
Any <2000 98 100 95

135

11. Public Data Explorer: Search / Visualize Public Data

Google +Daniel

Web Images Maps Shopping More Search tools

About 4,570,000 results (0.40 seconds)

Ad related to unemployment rate maryland
[Maryland Insurance - marylandhealthconnection.gov](http://www.marylandhealthconnection.gov)
www.marylandhealthconnection.gov/enroll
 One-Stop Healthcare Marketplace for Marylanders to Find & Compare Plans

6.7% (Oct 2013)
 Maryland, Unemployment rate

Legend: Maryland 6.7%, Texas 6.2%, Virginia 5.6%

Explore more

Sources include: U.S. Bureau of Labor Statistics

Maryland
 US State

Maryland is a U.S. state located in the Mid-Atlantic region of the United States, bordering Virginia, West Virginia, and the District of Columbia to its south and west; Pennsylvania to its north; and Delaware to its east.

Unemployment rate elsewhere

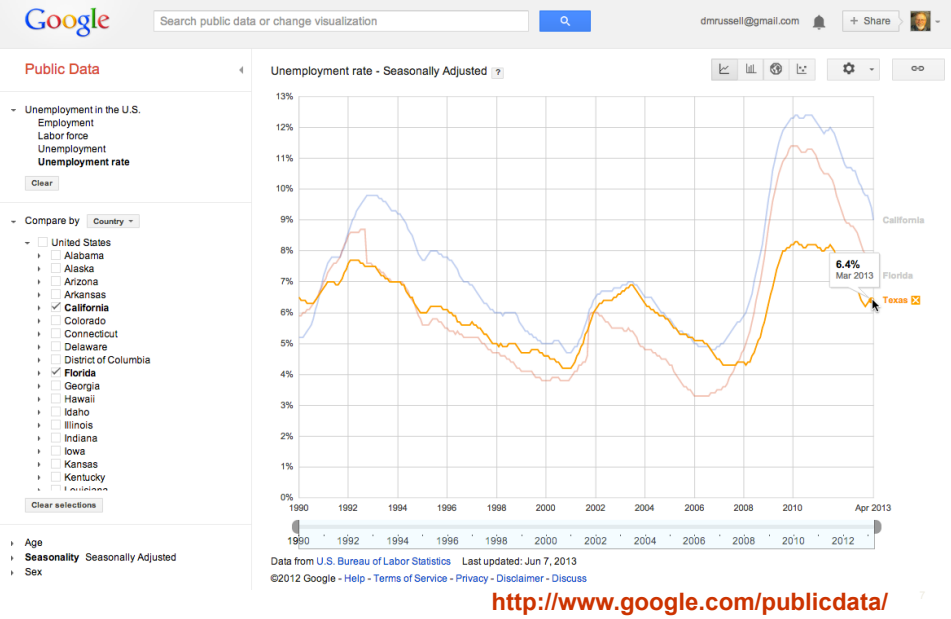
- Washington, D.C. 8.9% (Oct 2013)
- United States of America 7.3% (Oct 2013)
- California 8.7% (Oct 2013)

Sources include: U.S. Bureau of Labor Statistics

<http://www.google.com/publicdata/>

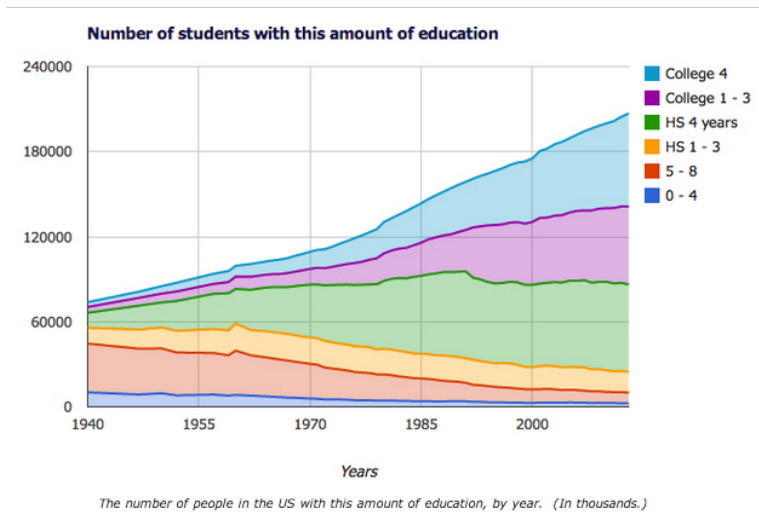
13 6

Search, Visualize, and Upload datasets



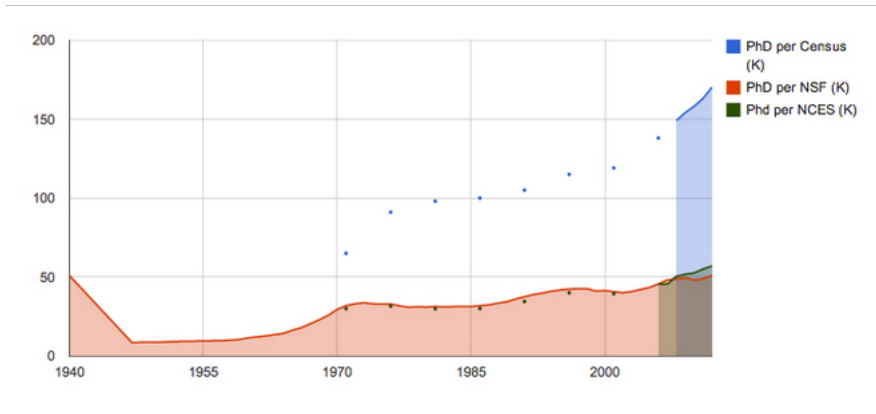
Caution: Read metadata on tables carefully!

searchresearch1.blogspot.com/2014/02/answer-how-many-students-how-many-years.html



Caution: Read metadata on tables carefully!

searchresearch1.blogspot.com/2014/02/answer-how-many-students-how-many-years.html



Small difference: The NSF numbers were 1/3rd the OECD's numbers... Why? Turns out they count differently.

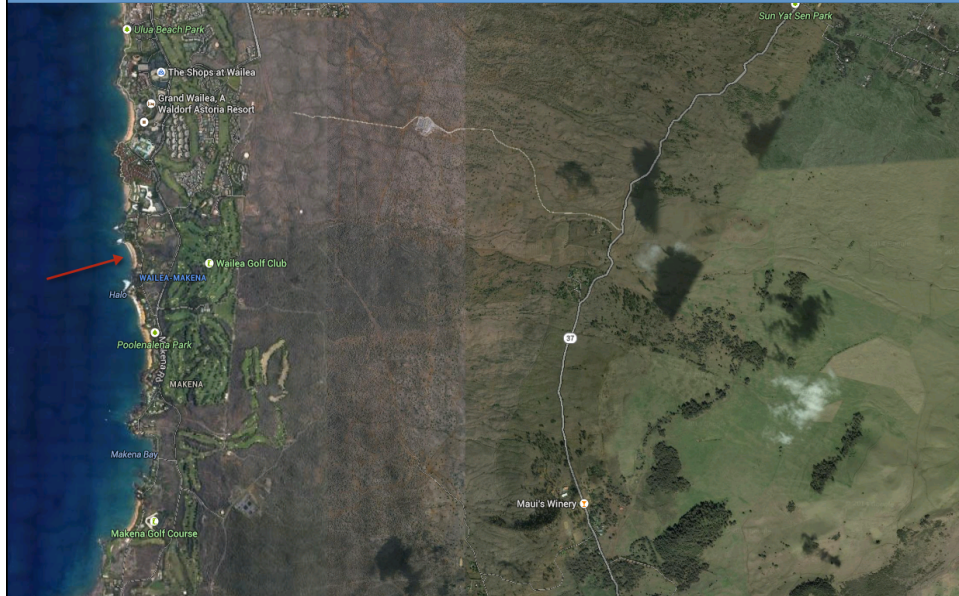
13

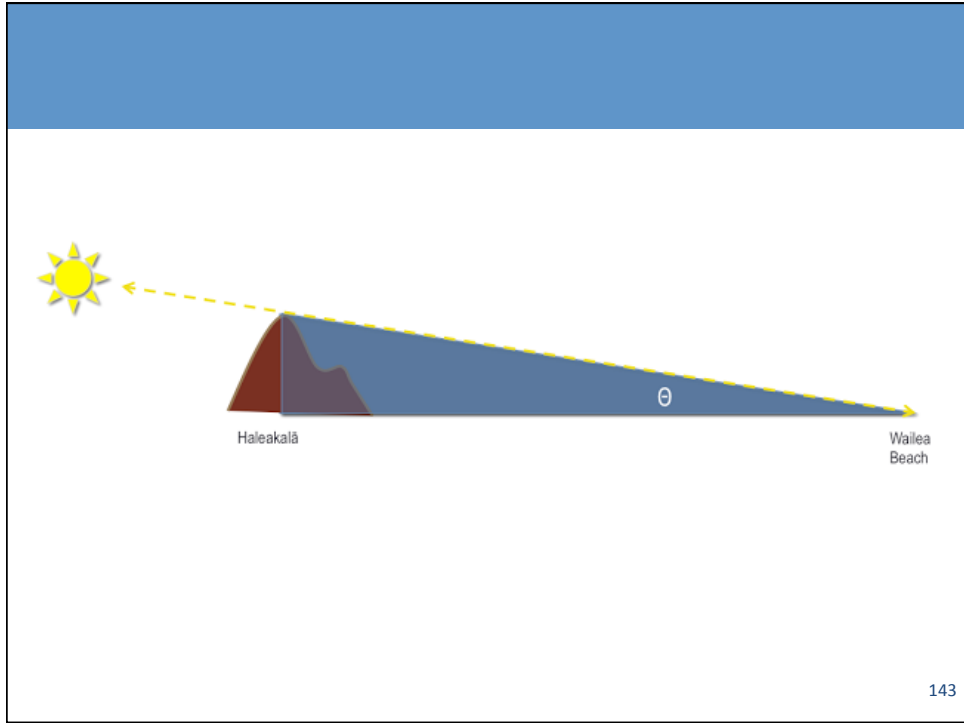
12.B. Google Maps / Earth / Geo in general

Google[™]
Earth

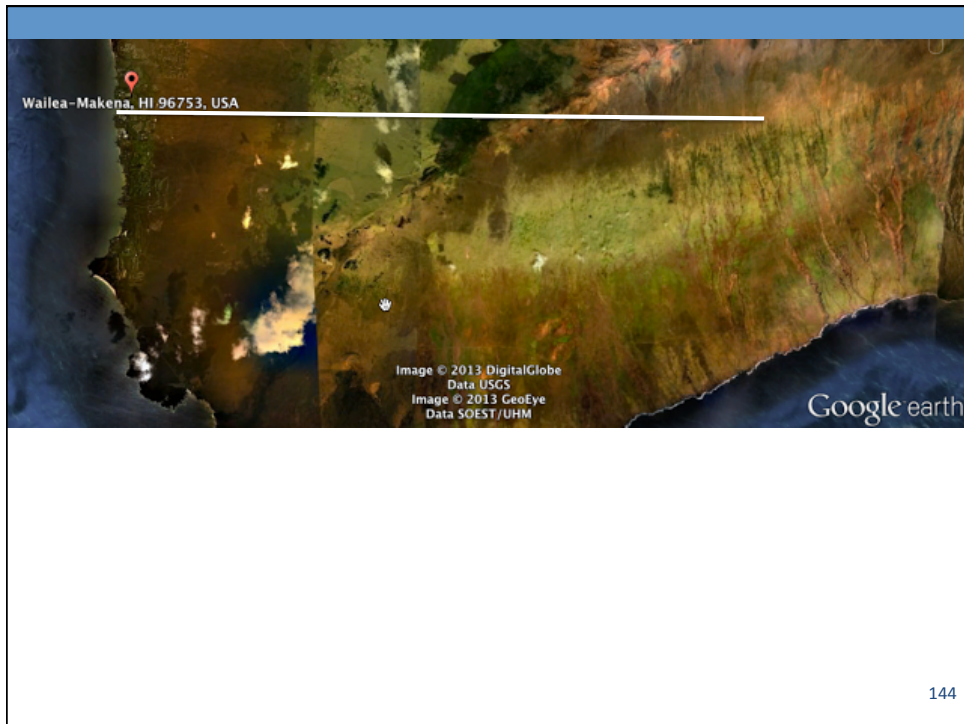


Informato skill: Search for tools

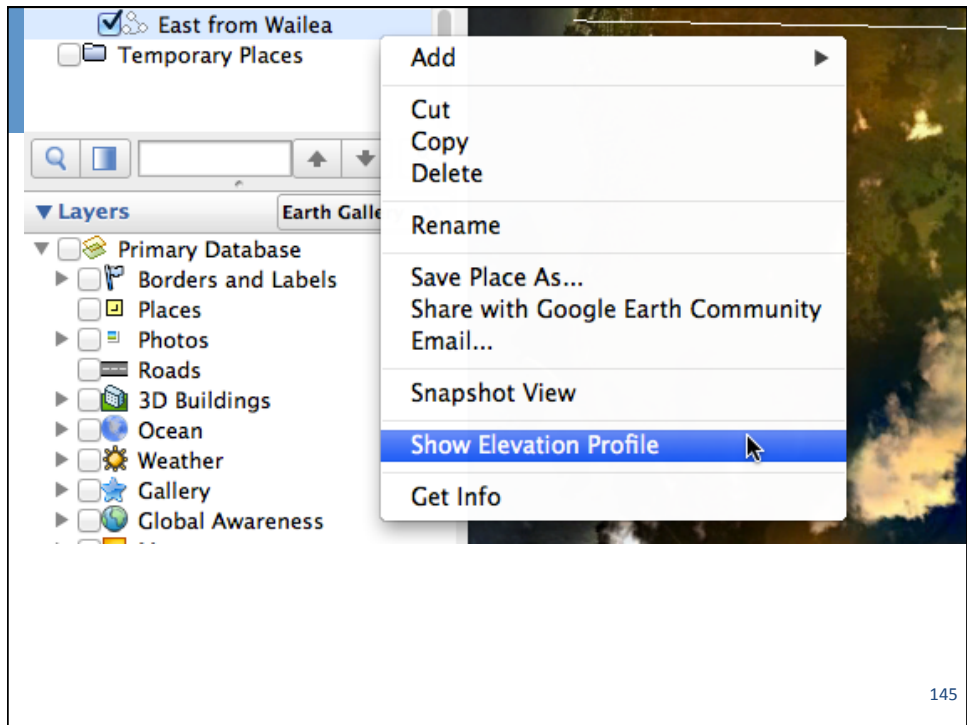




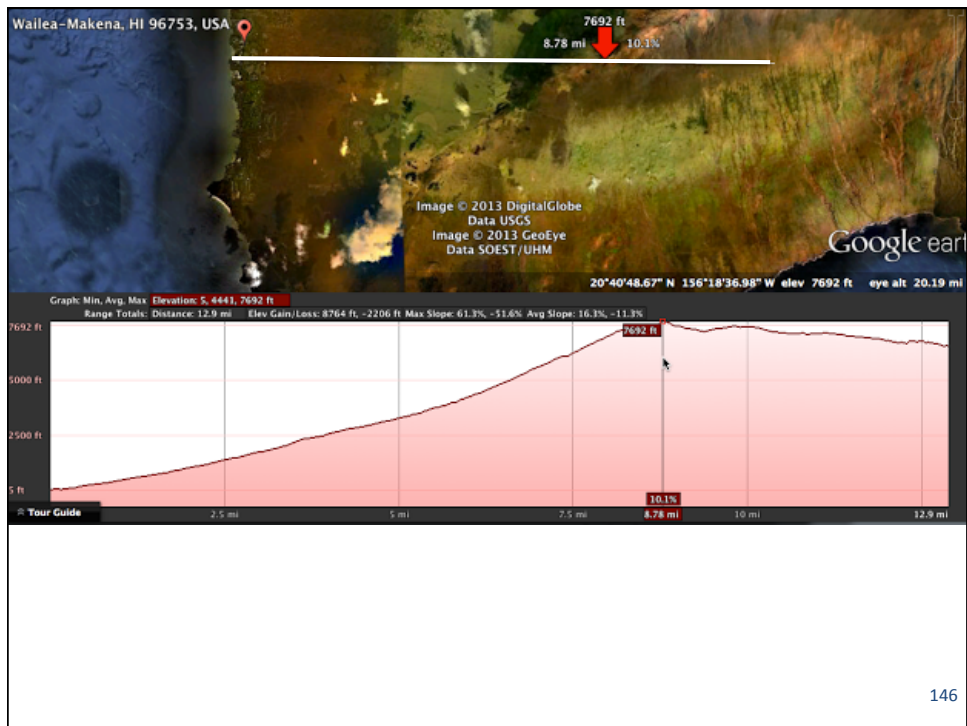
143



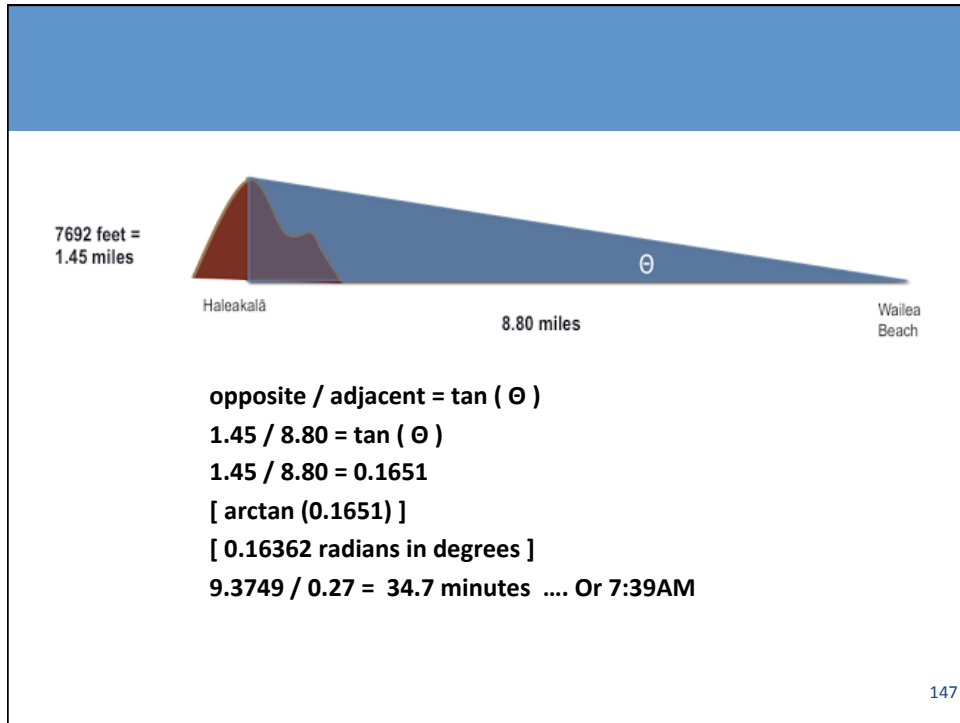
144



145



146



Or... you could just look for a tool to do it...

Google

Web Images Maps Shopping More Search tools

About 2,450,000 results (0.39 seconds)

[Right Triangle Angle And Side Calculator - CSGNetwork](#)
www.csgnetwork.com/righttricalc.html
 Jul 13, 2011 – Right Triangle Angle And Side Calculator. Calculate for both angles and sides, just enter any 2 fields.

[Triangle Sides Calculator - Handy Math](#)
www.handymath.com/cgi-bin/angle4.cgi?submit=Entry
 This calculator calculates for the length of one side of a right triangle given the length of the other two sides. A right triangle has two sides perpendicular to each ...

[Triangle Calculator - Ostermiller, Stephen](#)
ostermiller.org/calc/triangle.html
 Triangle Calculator. Instructions. Enter values three of the six sides and angles of the triangle and the other three values will be computed. The number of ...

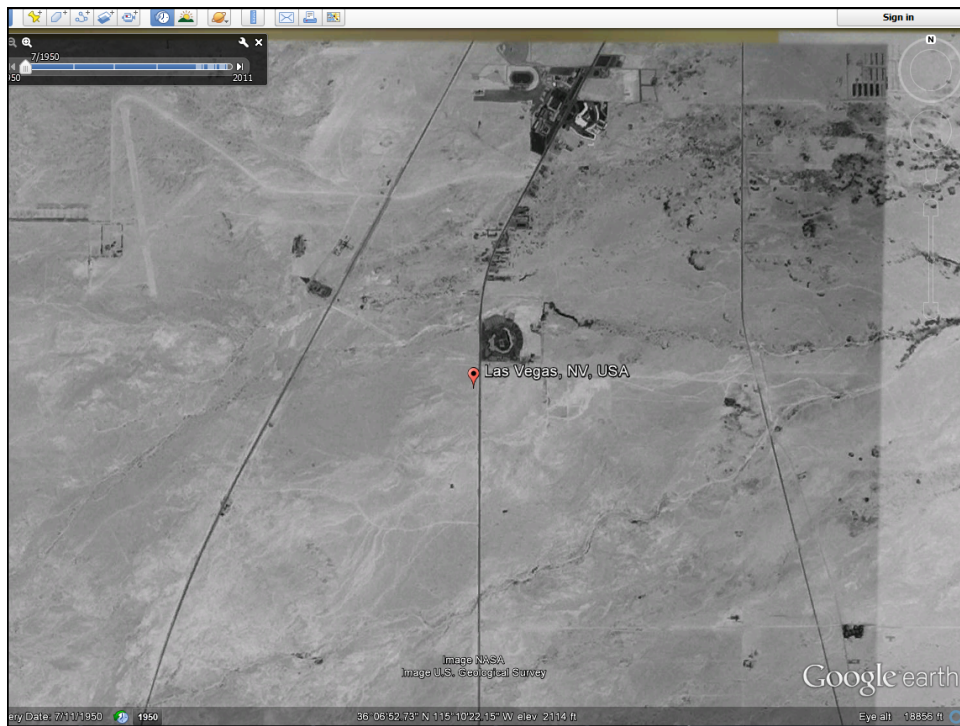
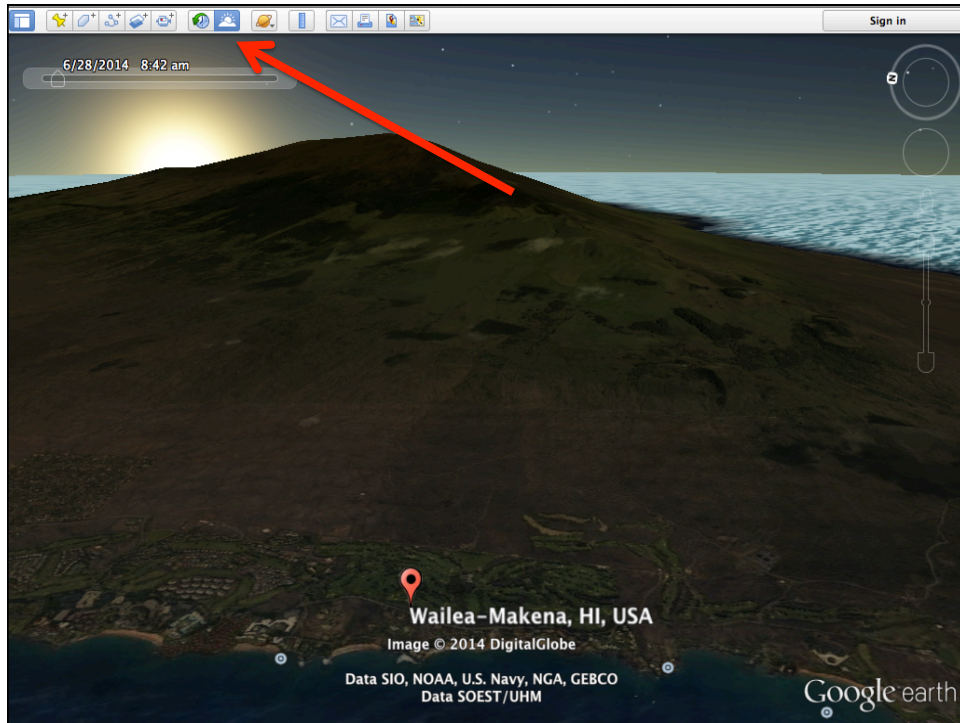
[Irregular Triangle Calculator - Handy Math](#)
www.handymath.com/cgi-bin/irregangle8.cgi?submit=Entry
 This calculator completes the analysis of an irregular triangle given any three ... are angles the calculator will calculate the proportionate length of the sides ...

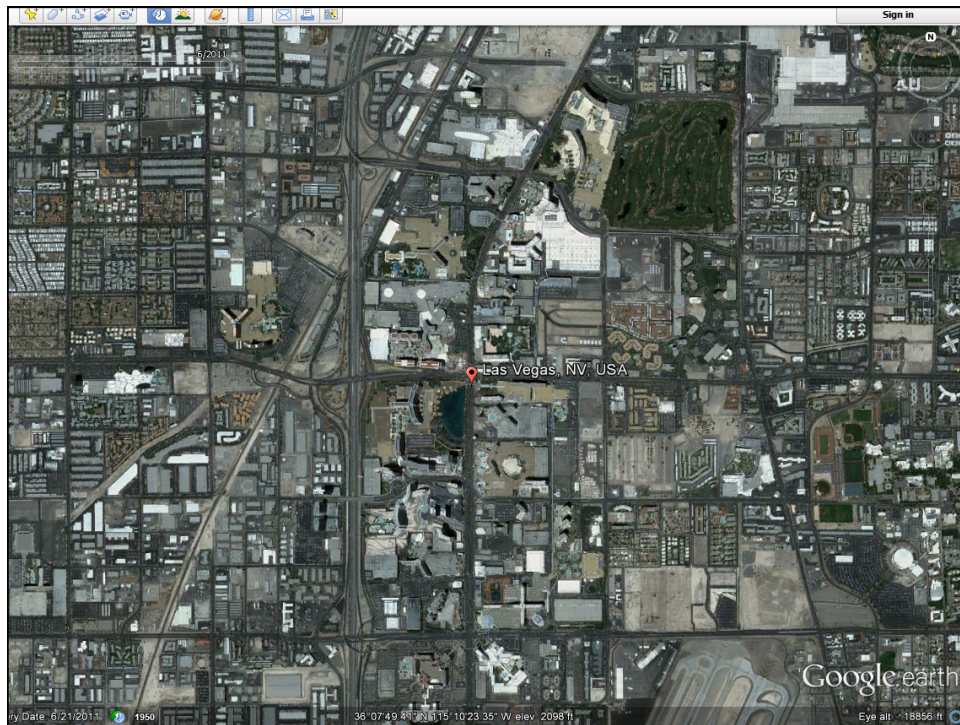
149

BUT....

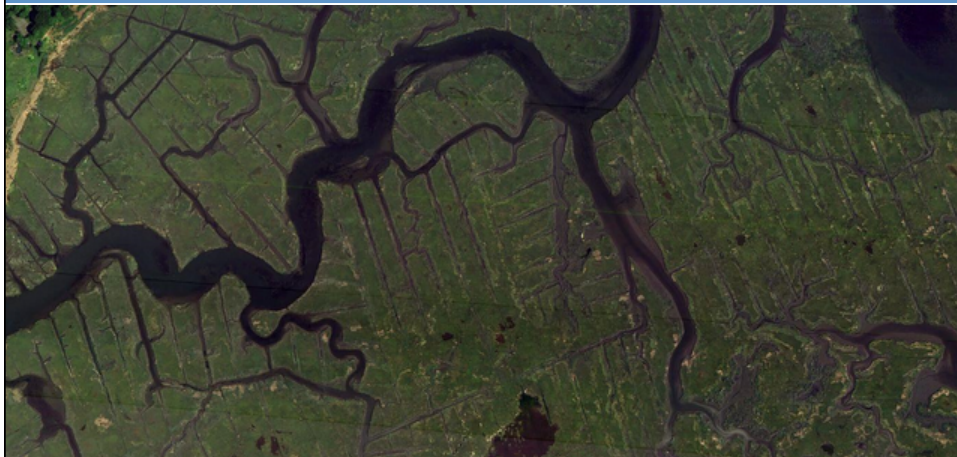
[[right triangle angle calculator](#)]

Unit	Number
Required Data Entry	
$\sin A = \text{opp/hyp} = a/c$ $\cos A = \text{adj/hyp} = b/c$	
<input type="button" value="Calculate"/> <input type="button" value="Clear values"/>	
Side a	<input type="text" value="1.45"/> Units Of Length
Side b	<input type="text" value="8.80"/> Units Of Length
Side c	<input type="text"/> Units Of Length
Angle A or B	<input type="text"/> Degrees
Angle C	<input type="text" value="90"/> Degrees
Angle 3	<input type="text"/> Degrees
Decimal Places	<input type="text" value="2"/>





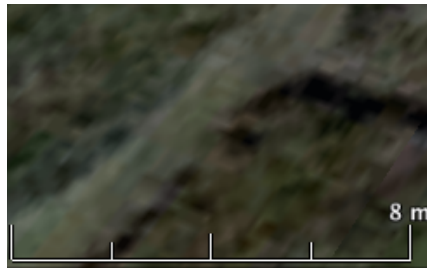
Flying into JFK (from the east to west)



What's causing those rectilinear features ?

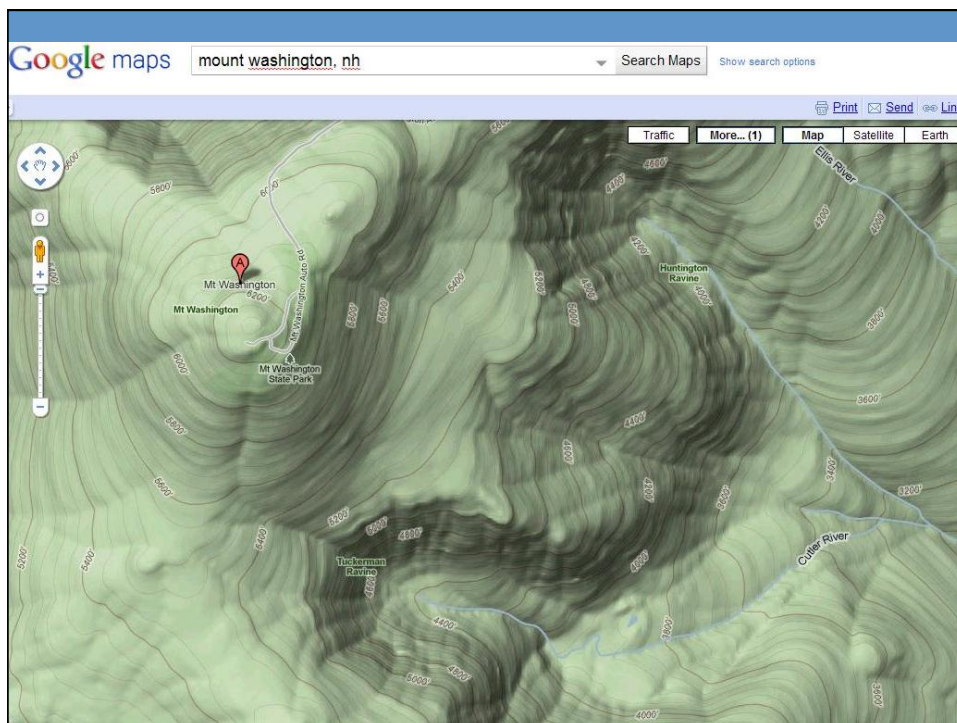
How big are those features?

- Use Google Earth (or Maps) to zoom in with a measuring tool



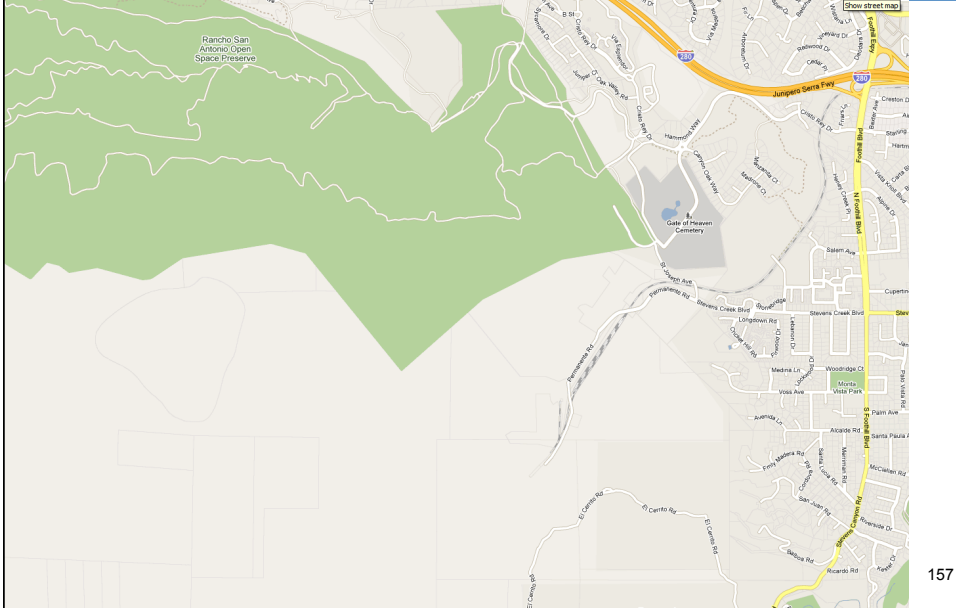
- Realize that these aren't **CANALS**, they're more like **DITCHES!**

155

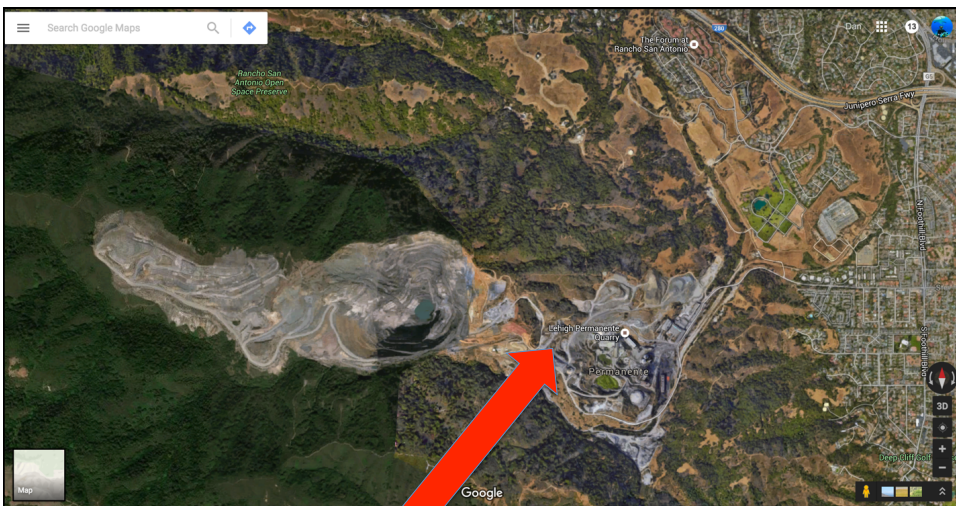


For our purposes, what can YOU find?

(Navigate to Cupertino, CA and locate this part of the map)



157



158

What's the news story...

- ... now that you know what the company is, you can find associated news stories.
- With the map, you can identify the source of the company's pollution, where it's going, and who is (should-be) worried about it!

[[Lehigh Permanente Cement](#)]

lehigh permanente cement plant

Web Maps News Images Shopping More Search tools

About 4,600 results (0.42 seconds)

Lehigh Permanente Quarry
<https://plus.google.com/109807841246409205001/about?gl=us&hl=en>
Google+ page - Be the first to review

24001 Stevens Creek Blvd, Los Altos, CA 94024

Lehigh Permanente Quarry - Committee for Green Foothills
www.greenfoothills.org/lehigh-permanente - Committee for Green Foothills - The Lehigh Permanente Quarry and cement plant (formerly Kaiser Permanente, then Hanson Quarry), located in Cupertino next to Rancho San Antonio Park, ...

Lehigh cement settles Cupertino pollution suit for \$10 million
www.bizjournals.com/southflorida/business-journal/stories/2013/04/25/lehigh-cement-co-1 - South Florida Business Journal - Apr 25, 2013 - A lawsuit over pollutants from a cement processing plant in ... Inc. - Lehigh Southwest Cement Company and Hanson Permanente Cement Inc.

Shameless Pollutant: Lehigh Permanente Quarry and ...
www.youtube.com/watch?v=UUrRzR5x7x4
Oct 27, 2012 - Uploaded by Frank Zamani
I recorded this video on Sunday October 27, 2012. It's unbelievable that we have such a shameless pollutant ...

Cupertino cement plant shooting victim recalls bloody morning
www.mercurynews.com/ol_19053310 - San Jose Mercury News - Oct 6, 2011 - Three people were killed and six injured at Lehigh Hanson's Permanente Cement Plant in Cupertino; another injured in related carjacking ...

Rules Tightened on Cupertino Cement Plant, a Big Source ...
ww2.kqed.org/rules-lightened-on-cupertino-cement-plant-a-big-sourc - Sep 19, 2012 - The Bay Area Air Quality Management District voted unanimously on Wednesday to tighten regulations on the Lehigh Permanente cement ...

Locating Geofeatures

- Idiom: [**<place name>** coordinates]

Location history

- [Google location history]
 - If you have it turned on, it will create a track
- Example:
 - <http://dmrussell.net/data/history-11-22-2014.kml>

- What can you do?

```
<Placemark>
<name>Latitude User</name>
<description>Location history for Latitude User from 11/22/2014 to 11/29/2014</description>
<styleUrl>#multiTrack</styleUrl>
<gx:Track>
<altitudeMode>clampToGround</altitudeMode>
<when>2014-11-22T02:01:56.790-08:00</when>
<gx:coord>-79.0541352 35.9096239 0</gx:coord>
<when>2014-11-22T02:02:45.011-08:00</when>
<gx:coord>-79.0541261 35.9096349 0</gx:coord>
<when>2014-11-22T02:04:10.630-08:00</when>
<gx:coord>-79.0541277 35.9095955 0</gx:coord>
<when>2014-11-22T02:05:13.831-08:00</when>
<gx:coord>-79.0541272 35.909616 0</gx:coord>
<when>2014-11-22T02:06:26.711-08:00</when>
<gx:coord>-79.0542181 35.9096809 0</gx:coord>
<when>2014-11-22T02:07:37.472-08:00</when>
<gx:coord>-79.0541395 35.9096001 0</gx:coord>
<when>2014-11-22T02:08:24.024-08:00</when>
<gx:coord>-79.0544101 35.9092456 0</gx:coord>
<when>2014-11-22T02:09:09.791-08:00</when>
<gx:coord>-79.0545151 35.9091432 125</gx:coord>
<when>2014-11-22T02:09:55.708-08:00</when>
<gx:coord>-79.0546285 35.9094596 124</gx:coord>
<when>2014-11-22T02:10:42.558-08:00</when>
<gx:coord>-79.0540305 35.9083928 122</gx:coord>
<when>2014-11-22T02:11:26.683-08:00</when>
<gx:coord>-79.0531453 35.9086767 111</gx:coord>
<when>2014-11-22T02:12:12.653-08:00</when>
```

The screenshot shows the Google Maps Timeline interface. At the top, the title "Google.com/maps/timeline" is displayed. Below the title, there's a search bar and navigation controls. The main area is a map of the United States with several red location history points plotted. The bottom panel contains several sections: "561 places" with a "MORE TRIPS" button, "San Francisco, Hyattsville, and Apr 13 - 14, 2016" with a "MORE TRIPS" button, "Location History is on" with a "PAUSE LOCATION HISTORY" button, and "Home and work" with a "3419 Ramona St, Palo Alto, CA 94306" and "Google Bldg 43, 1600 Amphitheatre Pkw..." listed.

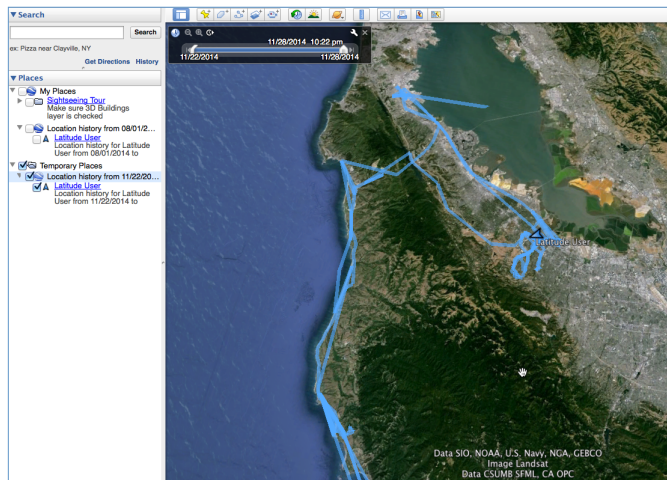
What can you do with a KML file like this?

- How would you interpret it?

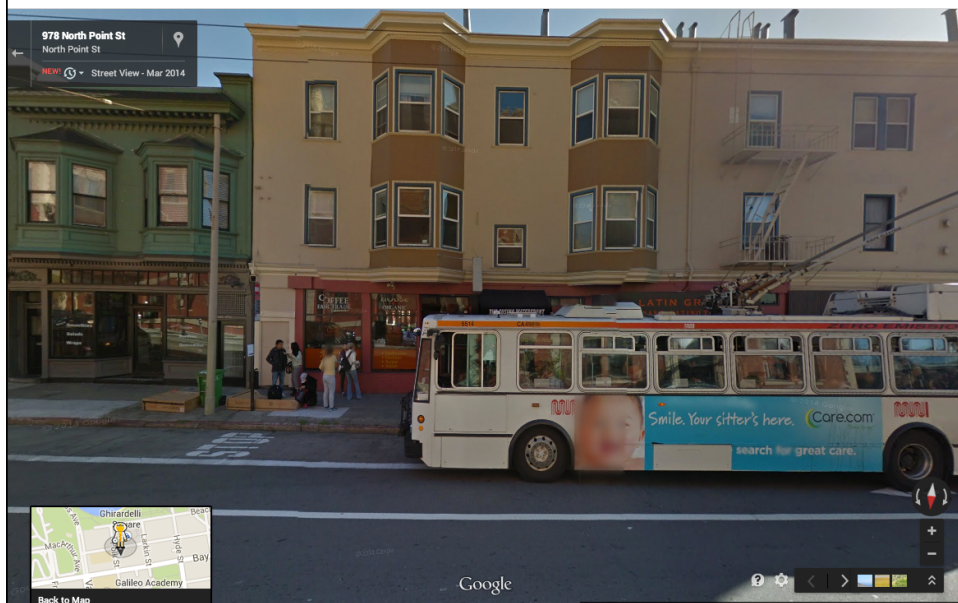
- Many tools:
Earth
Maps

Search for your
own tools:

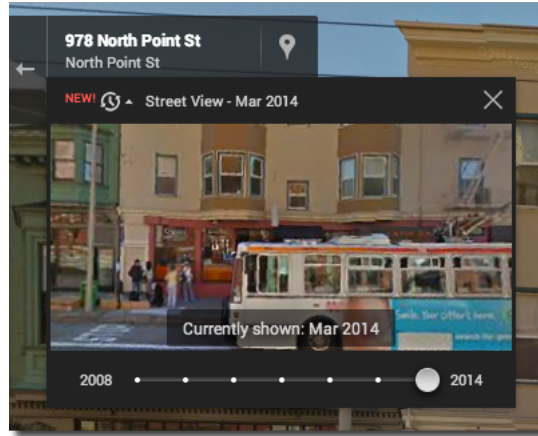
[<what?>]



12. StreetView Archives

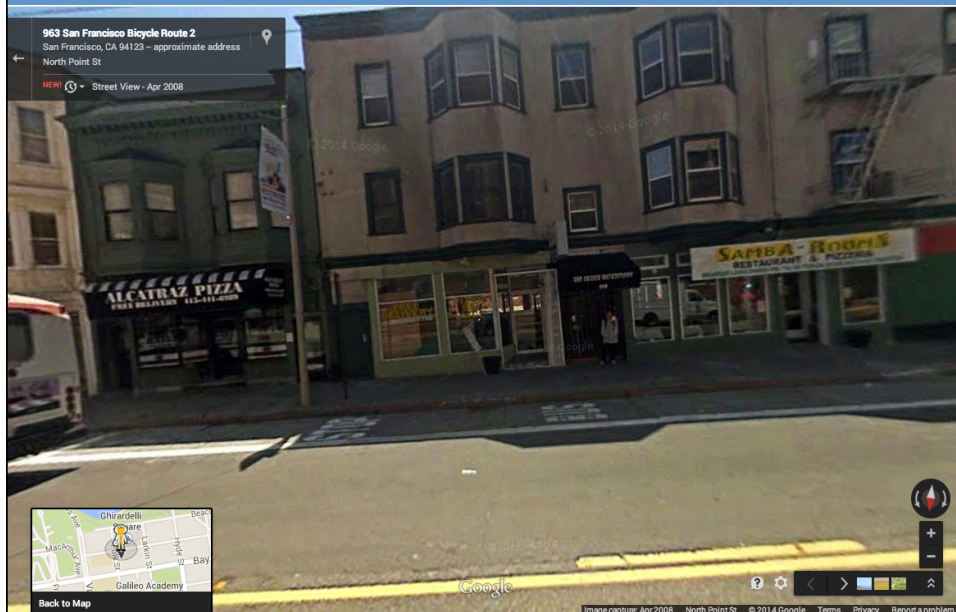


Upper left: use slider



165

Slider back to Apr 2008



May 2008



167

Mar 2011



168

Jan 2013



169

Oct 2014



170

Check out your area...

- **Example:** StreetView of 3445 Alma Street, Palo Alto ,CA
- **Can you see changes over time?**
- **How does the street view change as you move up/down the street**

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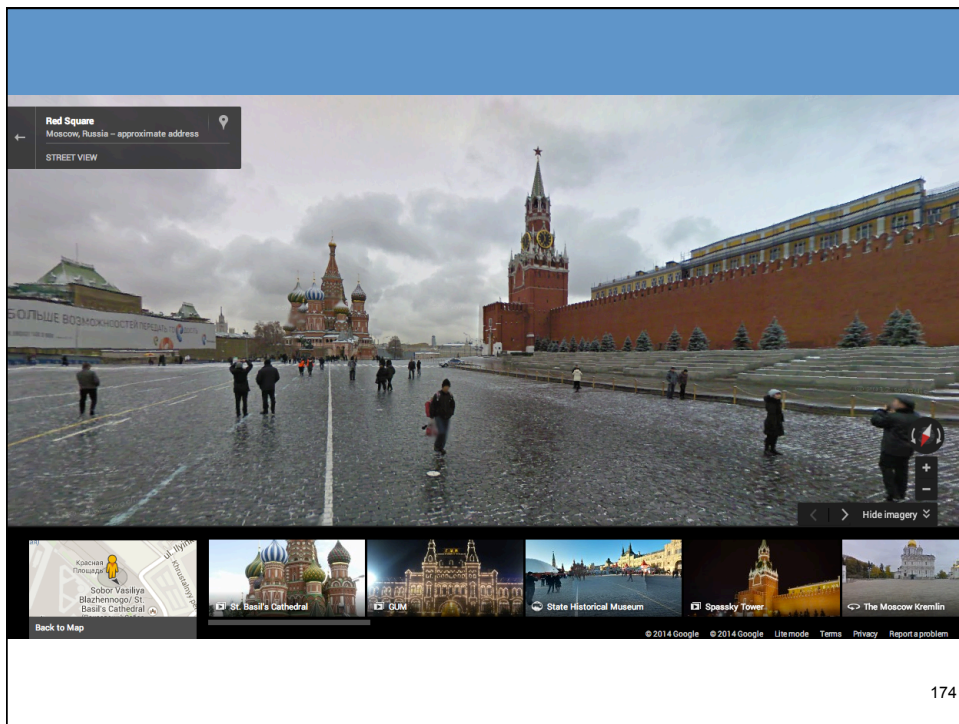
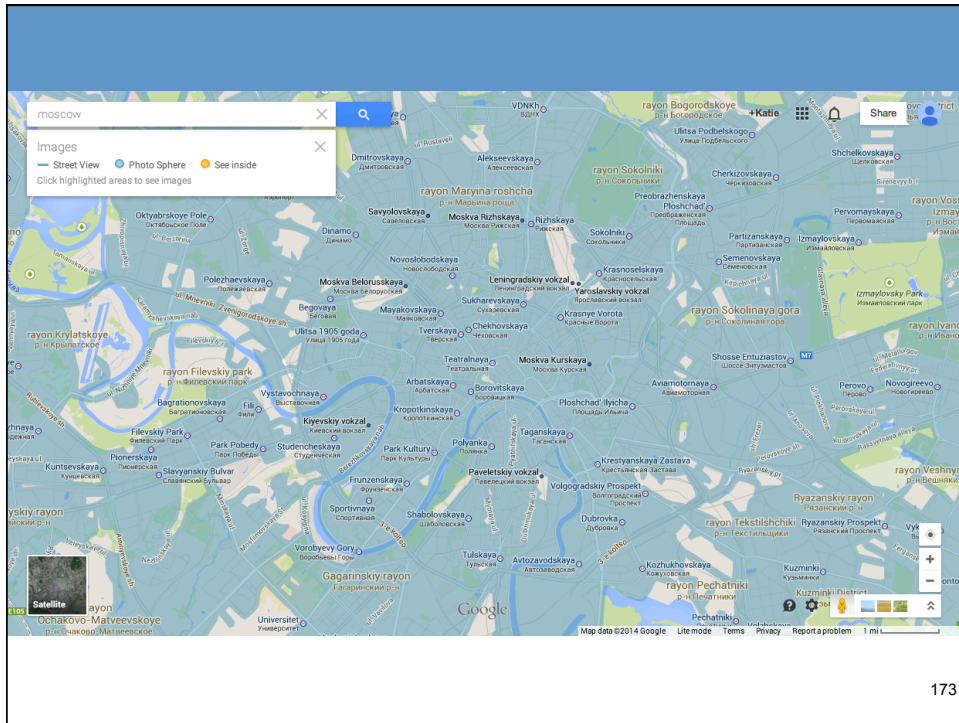
Pegman / Streetview – click to see what's possible

moscow

Moscow, Russia

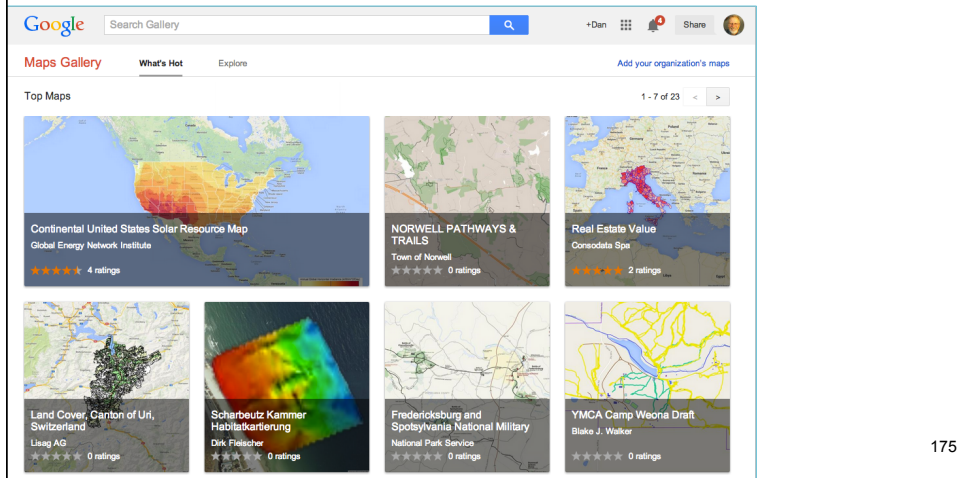
Traffic - Transit - Terrain

172



12.A. Maps Gallery – maps.google.com/gallery/

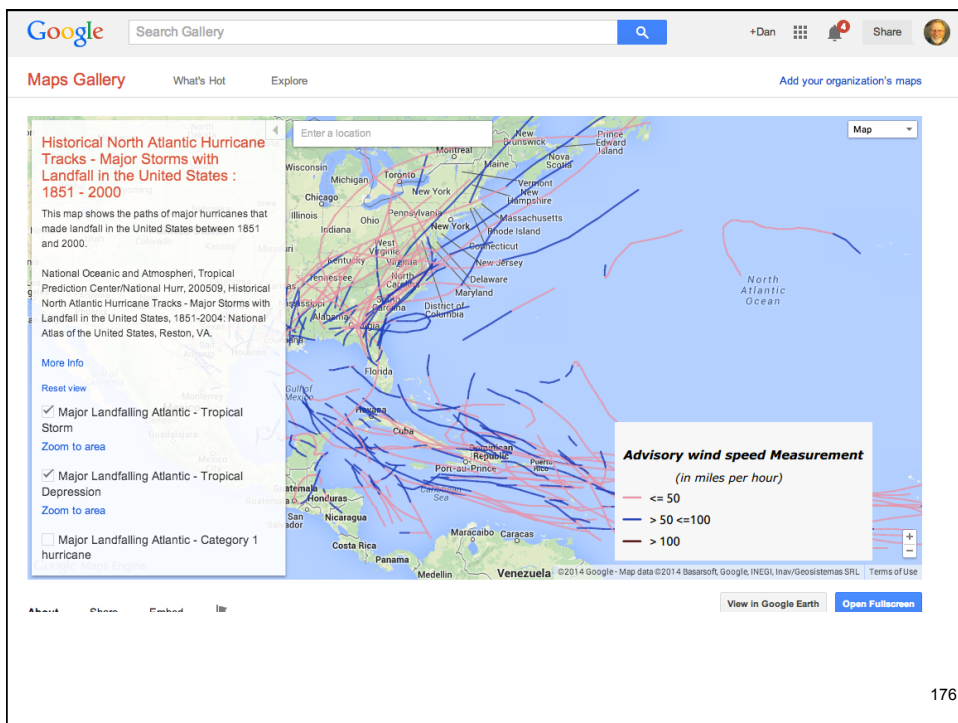
- Maps Gallery: a collection of time-based / geo-ref maps



The screenshot shows the Google Maps Gallery interface. At the top, there is a search bar and navigation links for "Maps Gallery", "What's Hot", and "Explore". Below this, a "Top Maps" section displays a grid of eight map thumbnails. Each thumbnail includes a small map preview, a title, the creator's name, and a star rating. The maps shown are:

- Continental United States Solar Resource Map (Global Energy Network Institute, 4 ratings)
- NORWELL PATHWAYS & TRAILS (Town of Norwell, 0 ratings)
- Real Estate Value (Consodata Spa, 2 ratings)
- Land Cover, Canton of Uri, Switzerland (Usag AG, 0 ratings)
- Scharbeutz Kammer Habilitationskartierung (Dirk Fleischer, 0 ratings)
- Fredericksburg and Spotsylvania National Military (National Park Service, 0 ratings)
- YMCA Camp Weona Draft (Blake J. Walker, 0 ratings)

The page number "175" is visible in the bottom right corner.



The screenshot shows a detailed view of a map titled "Historical North Atlantic Hurricane Tracks - Major Storms with Landfall in the United States : 1851 - 2000". The map displays the paths of major hurricanes and tropical storms across the North Atlantic Ocean and the Eastern United States. A legend in the bottom right corner, titled "Advisory wind speed Measurement (in miles per hour)", indicates three categories: red lines for wind speeds ≤ 50 mph, blue lines for $> 50 \leq 100$ mph, and black lines for > 100 mph. The map includes a sidebar with a description, "More info", "Reset view", and checkboxes for "Major Landfalling Atlantic - Tropical Storm" (checked), "Major Landfalling Atlantic - Tropical Depression" (checked), and "Major Landfalling Atlantic - Category 1 hurricane" (unchecked). The page number "176" is visible in the bottom right corner.

Locating things in the world

You've got an image.
Where is this located?

[Bit.ly/Mysterysign](http://bit.ly/Mysterysign)



Find a metadata viewer: [Jeffrey Metadata]

- EXIF is metadata built into the image file.

Jeffrey's Exif Viewer

From Web From File Image URL: <http://dmrusell.net/images/Mysterysign/Mystery-sign-1.jpg> [View Image At Url] [CLEAR IMAGE]

Basic Image Information

Target image: <http://dmrusell.net/images/Mysterysign/Mystery-sign-1.jpg>

Camera:	Motorola XT1058
Lens:	4.5 mm (Max aperture f2.3)
Exposure:	Auto exposure, Manual, 1/4,837 sec, f2.4, ISO 160
Flash:	none
Focus:	At 2.0m
Date:	October 4, 2015 10:49:00AM (timezone not specified) (6 months, 10 days, 8 hours, 43 minutes, 33 seconds ago, assuming image timezone of US Pacific)
Location:	Latitude/longitude: 37° 27' 41.8" North, 122° 16' 56.4" West (37.461619, -122.282336)

Location guessed from coordinates:
Clarkia Trail, Redwood City, CA 94062, USA

Though the photo is not related to Jeffrey's blog, as an aside, you may want to see photos on his blog that might be near this location.

Map via embedded coordinates at: Google, Yahoo, WikiMapia, OpenStreetMap, Bing (also see the Google Maps pane below)

Altitude: 174 meters (571 feet)

File: 1,913 × 3,398 JPEG (6.5 megapixels)
1,470,598 bytes (1.4 megabytes)

Color Encoding: **WARNING:** Color space tagged as sRGB, without an embedded color profile. Windows and Mac browsers and apps treat the colors randomly.

Extracted 160 × 96 3.1-kilobyte "Composite:ThumbnailImage" JPG
Displayed here at 200% (1/10 the area of the original)

Main image displayed here at 24% width (1/18 the area of the original)

Color Space	sRGB
Interoperability Index	R98 - DCF basic file (sRGB)
Interoperability Version	0100
Scene Type	Directly photographed
Custom Rendered	Custom
Exposure Mode	Auto
White Balance	Auto
Digital Zoom Ratio	1
Scene Capture Type	Standard
Contrast	Normal
Saturation	Normal
Sharpness	Soft
Image Unique ID	98bd91b4dad3043400000000000000
GPS Version ID	2.2.0.0
GPS Latitude Ref	North
GPS Latitude	37.461619 degrees
GPS Longitude Ref	West
GPS Longitude	122.282336 degrees
GPS Altitude Ref	Above Sea Level
GPS Altitude	174 m
GPS Time Stamp	17:48:59
GPS Map Datum	WGS-84
GPS Processing Method	ASCII
GPS Date Stamp	2015:10:04 6 months, 10 days, 19 hours, 32 minutes, 33 seconds ago
Compression	JPEG (old-style)
Resolution	72 pixels/inch
Thumbnail Length	3,216



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Enter Lat/Long directly into Google Maps

37°27'41.8"N 122°16'56.4"W

37°27'41.8"N 122°16'56.4"W

Directions

SAVE NEARBY SEND TO YOUR PHONE SHARE

Edgewood Rd
Edgewood Park & Natural Preserve
26 min drive - home
Sylvan Way
Maple Way
W. Call



180

Strategy: Use images and Context terms

- I was hiking in the woods nearby in March when I saw a pretty blue flower. It was about 3 feet high, and grew along the pathway in the middle of the woods in Henry Coe State Park.



- **Question:** Here's the picture... can you tell me what the common and Latin name is of this flower?


181

What are the common AND the Latin names of this flower?



Tactic: Using a georef as context term

WHY?
Georeference



- Search: web for [blue wildflowers henry coe]
 - Look for collections of pictures. Look for a matching / similar picture.
- Trick: add a context term to look for collections of pictures
 - [blue wildflowers henry coe album]
 - [blue wildflowers henry coe image collection]
- **Answer:** Ithuriel' s Spear (*Triteleia laxa*)
 - AKA Grass Nut, Wally' s Basket...

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Tactic: Using domain specific language

- I kind of like that wildflower! What else can I find out about it of a horticultural or botanical nature?
 - *Where does it grow near my home?*
 - *Does it like to live in the sun or the shade?*
 - *What level of acidity does it prefer in the soil?*
 - *Where can I buy this plant for my home garden?*

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Answer

- I started with the Latin name because it's the MOST specific term you can use. So I did a copy & paste from the previous search:

[Triteleia laxa]

and then started looking around. I quickly found that I could see it in Coe Park, near Morgan Hill.

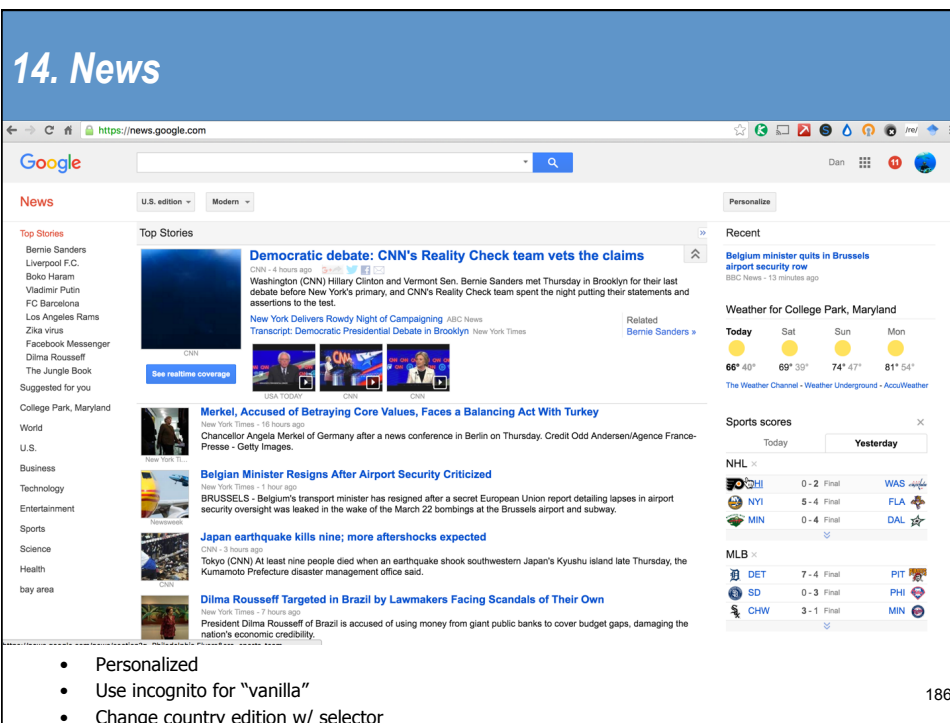
- When I looked up the Wikipedia entry, I found that it likes shady conditions. I then checked my work by doing a search for

[Triteleia laxa shady]

Sure enough, other places say the same thing. It checks out!

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14. News



The screenshot shows a Google News page with the following content:

- Top Stories:**
 - Democratic debate: CNN's Reality Check team vets the claims** (CNN - 4 hours ago)
 - Merkel, Accused of Betraying Core Values, Faces a Balancing Act With Turkey** (New York Times - 16 hours ago)
 - Belgian Minister Resigns After Airport Security Criticized** (New York Times - 1 hour ago)
 - Japan earthquake kills nine; more aftershocks expected** (CNN - 3 hours ago)
 - Dilma Rousseff Targeted in Brazil by Lawmakers Facing Scandals of Their Own** (New York Times - 7 hours ago)
- Recent:**
 - Belgium minister quits in Brussels airport security row** (BBC News - 13 minutes ago)
- Weather for College Park, Maryland:**

Today	Sat	Sun	Mon
66° 40"	69° 30"	74° 47"	81° 54"
- Sports scores:**

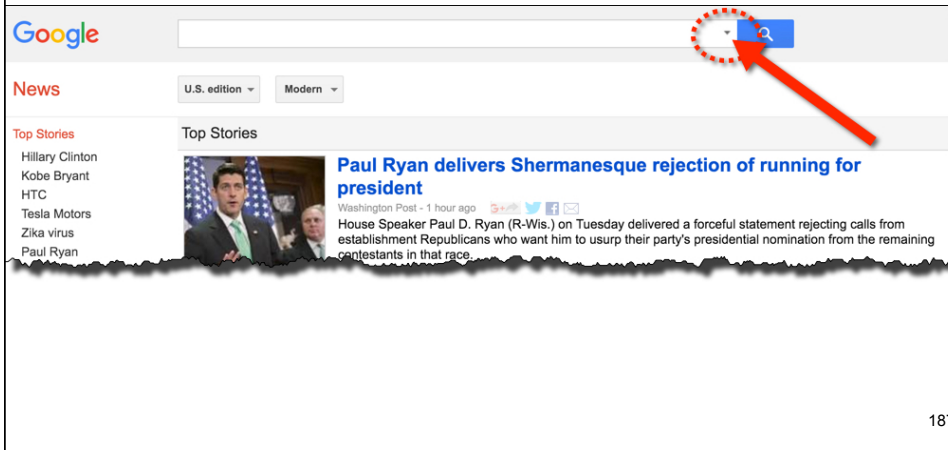
Today		Yesterday	
NHL	CHI 0-2 Final	WAS 4-0	
	NYI 5-4 Final	FLA 4-1	
	MIN 0-4 Final	DAL 3-1	
MLB	DET 7-4 Final	PIT 4-3	
	SD 0-3 Final	PHI 4-3	
	CHW 3-1 Final	MIN 4-3	

- Personalized
- Use incognito for "vanilla"
- Change country edition w/ selector

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News: Advanced search

- Click in search box to get to advanced search mode



News Advanced Search UI

- Date range specifier
- Source
- Location (city, state, country)

Find news stories that have ×

all these words:

this exact phrase:

at least one of these words:

none of these words:

occurring

Date added:

Looking for scanned newspapers?
[Learn more](#)

between and

Source:


Location:

News


Google

All Maps Images **News** Shopping More


All news - Mar 1, 2015 - Mar 31, 2016 - Sorted by relevance - Clear




Brawl breaks out at Orange County courthouse between D.A. and attorney
89.3 KPCC - Mar 11, 2016
Court-appointed private attorney James Crawford suffered from fractured sinuses after he was allegedly attacked by an Orange County district attorney ...
Attorney says Orange County district attorney investigator attacked ...
KABC-TV - Mar 9, 2016
Orange County courthouse brawl draws rebukes, spurs investigation
Long Beach Press Telegram - Mar 11, 2016
Lawyer Alleges D.A. Investigator Beat Him inside Orange County ...
JDJournal.com - Mar 11, 2016
Lawyer and DA investigator have bloody brawl in Orange County ...
Highly Cited - Los Angeles Times - Mar 9, 2016
[Explore in depth](#) (164 more articles)



Knox County Courthouse remodeling gets new funding so...
SFGate - Mar 9, 2016
GALESBURG, Ill. (AP) — Upkeep of the historic Knox County Courthouse in Galesburg looks more likely with revenue earmarked from a landfill dumping fee.



New details about Tehama County courthouse false bomb ...
KRCRTV.COM - Jan 27, 2016
The Tehama County Sheriff's Office has released the identity of the man arrested in connection with the bomb threat at Tehama County Superior Court on ...
Suspect arrested in Tehama County Superior Courthouse bomb hoax
Red Bluff Daily News - Jan 27, 2016
[Explore in depth](#) (8 more articles)




Orange County district attorney's office can stay on case d...
Los Angeles Times - Mar 18, 2016
A judge on Friday refused a request to throw the Orange County district attorney's office off an assault case, ruling against defense attorneys who said key ...

15. Question-asking/answering... future

TEDx talk: <https://www.youtube.com/watch?v=ZaRYiu1HNck>
 Demo: <https://www.youtube.com/watch?v=C5-ikZ6zGQ4>

QA capabilities massively improving...



The Revolution in Asking & Answering Questions: Daniel Russell at TEDxPalatkaHighSchool

Other probabilities:

- increased sensor capability (Raman spectroscopy)
- better text signature detection / identification
- more *knowledge-based* content served

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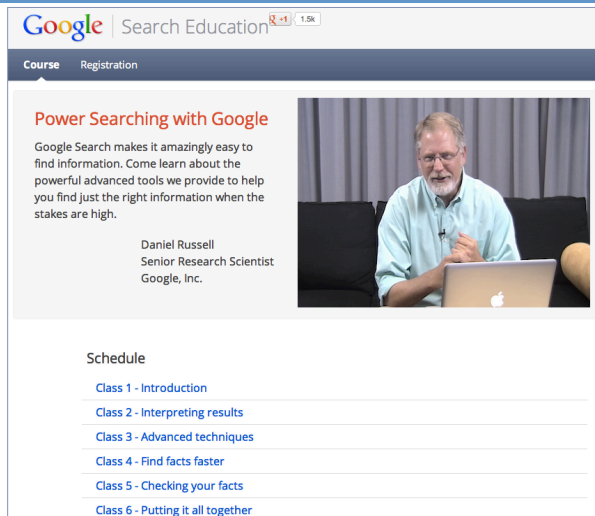
Summary

- **When in doubt, search it out!**
- **Your search skills will become stale quickly...**
.... keep tracking the new features that we offer!
- **Practice deliberately.** When you get the chance, try the same search a few different ways and note the differences. Ask why!

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How to learn this stuff: MOOCS

- **July 10, 2012:**
Power Searching with Google V1 (154K)
- **Sept 24, 2012:**
Power Searching with Google V2 (127K)



The screenshot shows a course page for "Power Searching with Google" on the Google Search Education platform. The page includes a navigation bar with "Course" and "Registration" tabs. The main content area features the course title, a brief description, the instructor's name (Daniel Russell, Senior Research Scientist at Google, Inc.), and a video thumbnail of the instructor. Below this is a "Schedule" section listing six classes: Class 1 - Introduction, Class 2 - Interpreting results, Class 3 - Advanced techniques, Class 4 - Find facts faster, Class 5 - Checking your facts, and Class 6 - Putting it all together.

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- “Behind me is a ruin at the western edge of the city by the Bay. Once, on this site stood an impressive structure, one that is now veiled in mystery and exists only as a ruin.
- Can you find out what was once here, and once you know that, can you determine how many cubic feet of cement it took to build this amazing structure?

Google | Inside Search

Home Advanced Power Searching Power Searching

Search Education Online

Improve your Google search skills with our Power Searching and Advanced Power Searching online course.

- Learn tips and tricks to search more effectively with Power Searching with Google.
- Deepen your understanding of solving complex search challenges with advanced Google search techniques with Advanced Power Searching with Google.
- Join a growing global community of Power Searchers.

Join our upcoming session

Registration for Advanced Power Searching with Google is open! Sign up now, the course begins on January 23.

Courses

Two Week Course
Starts Jan 23, 2013
[Learn More](#)

Advanced Power Searching

Hone your searching skills by solving complex search challenges alongside peers from around the world in this two week online class.

Google Cheat Sheet PDF file

- bit.ly/Google-Cheatsheet



Get more tips on searching at:
www.google.com/basic-search-help

Advanced	What you can do with it	Google this
site:	search only within a specific site	site: www.stanford.edu
filetype:	find a type of file: PDF, DOC, TXT ...	filetype: PDF
define:	find definitions for a word	define: audacity
intitle:	find words in the title of the webpage	intitle: inspirational
..	get ranges of numbers, dates, or prices	presidents 1800..1900
word * word	find other combinations of words between words	creative * writing
-word	search for homer, but NOT simpson	homer -simpson
+word	find exact words—no synonyms or plurals	+peace +freedom
"set of words"	search for exact set of words, quotes or phrases	"I have a dream"

Calculator	What you can do with it	Google this
+ - * /	add, subtract, multiply, divide	12+68
% of	percentage of a number	12% of 68
cos() sin()	trigonometry: cos, sin, tan, arcsin ...	cos(68)
km to miles	convert units: temp (C to F), weight (kg to lbs) ...	100 km to miles

Info	What you can do with it	Google this
weather	get weather for a region	weather honolulu
movies	find movies & theatres nearby (zip or city)	movies 94043
flight status	get flight status with the airline & flight number	HA 124

Bonus

Find words on webpages, with this key combo:

(PC)
Ctrl F
...enter your keywords

(Mac)
Command F
...enter your keywords



Try out AGoogleADay.com

a Google day is powered by Deja Google. [What's that?](#) [Exit to regular Google](#)

X Hide

Advanced search
Language tools

Google Search I'm Feeling Lucky

About Google



Today's Question

If you can't see my face clearly, you may want to use my invention to evaluate the status of your eyes. Who am I?

Enter your answer Submit

Share Follow

a Google day

05 06 07 08 09

About

Hide

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Feedback from you! (email me: drussell@Google.com)

- What resources do YOU use in your searches?
 - A la Online Encyclopedia of Integers; BLS; etc.
- What information maps do YOU use?
 - a la the “reverse dictionary”
- What’s the hardest problem (or kind of problem) you’ve had to deal with?

google.com/mediatools

Google Media Tools 8+1 1.2M

Home Gather and Organize Engage Visualize Publish Develop Additional Resources

Make a visual impact with Google Maps
Media outlets around the world, including *Svenska Dagbladet* and *The Guardian*, use maps to engage readers and tell an interactive story. You can get started with tools such as Google Maps Engine, Google Fusion Tables and Google Earth.
[LEARN MORE](#)

2.50pm First explosion
Just before the finish line. Click on the cameras

Second explosion
About 20 seconds after the first

Welcome to Google Media Tools. Consider this your starting point to tap into Google's suite of digital tools that can enhance newsgathering and exposure across television, radio, print and online.

Whether it's refining your advanced search capabilities, improving audience engagement through Google+, or learning how to visualize data using Google Maps, this website is intended to guide you through all the resources Google offers to journalists.

Note: If you're a reporter on deadline looking to get in touch with Google PR, please send an e-mail to press@google.com or visit News from Google for additional resources.

Gather and Organize

- Advanced Search
- Google Trends and Analytics
- Google Consumer Surveys
- Google Drive

Publish

- Google News
- Google Images
- Webmaster Central
- Google Analytics
- Custom Search Engine

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Oct 28, 2014
Join us today, Oct. 28, for a live broadcast of [trainline](#)

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end

This presentation:

bit.ly/Dan-AdvSearchApril2016

Tipsheets:

bit.ly/Dan-IRE-Tipsheet2015

(how to become an instant expert)

bit.ly/Dan-IRE-Tipsheet2014

(10 more things you should know about Google)

bit.ly/Dan-IRE-Tipsheet2013

(8 key Google skills)

My blog:

SearchResearch1.blogspot.com

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