

Diving In with Advanced Search Techniques

Successful Search Strategies for the 21st Century



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Finding Aid for this class

Bit.ly/DanFindingAid

You're standing at: 37.365861, -122.180174

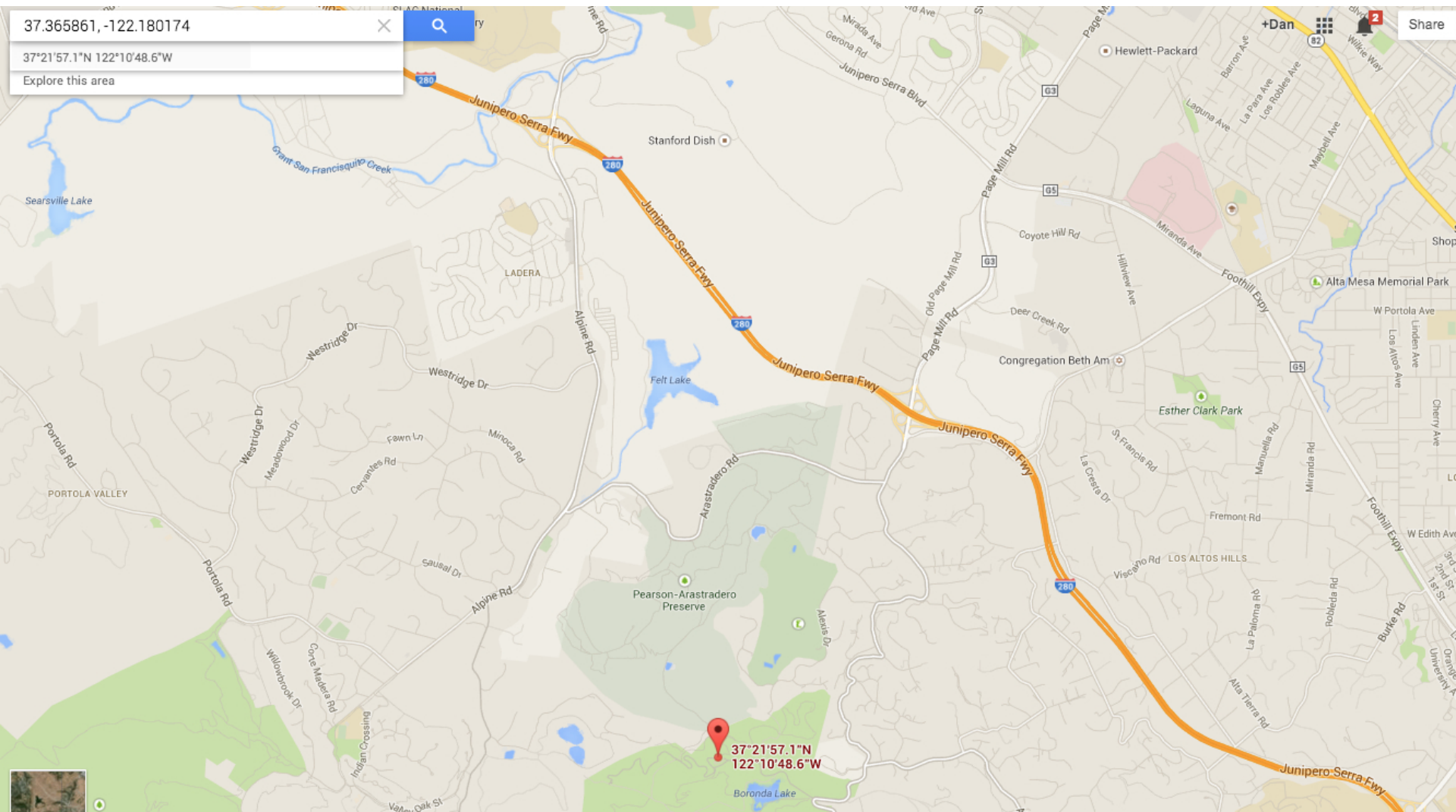
#1. What is that white thing?

#2. What are those trees?

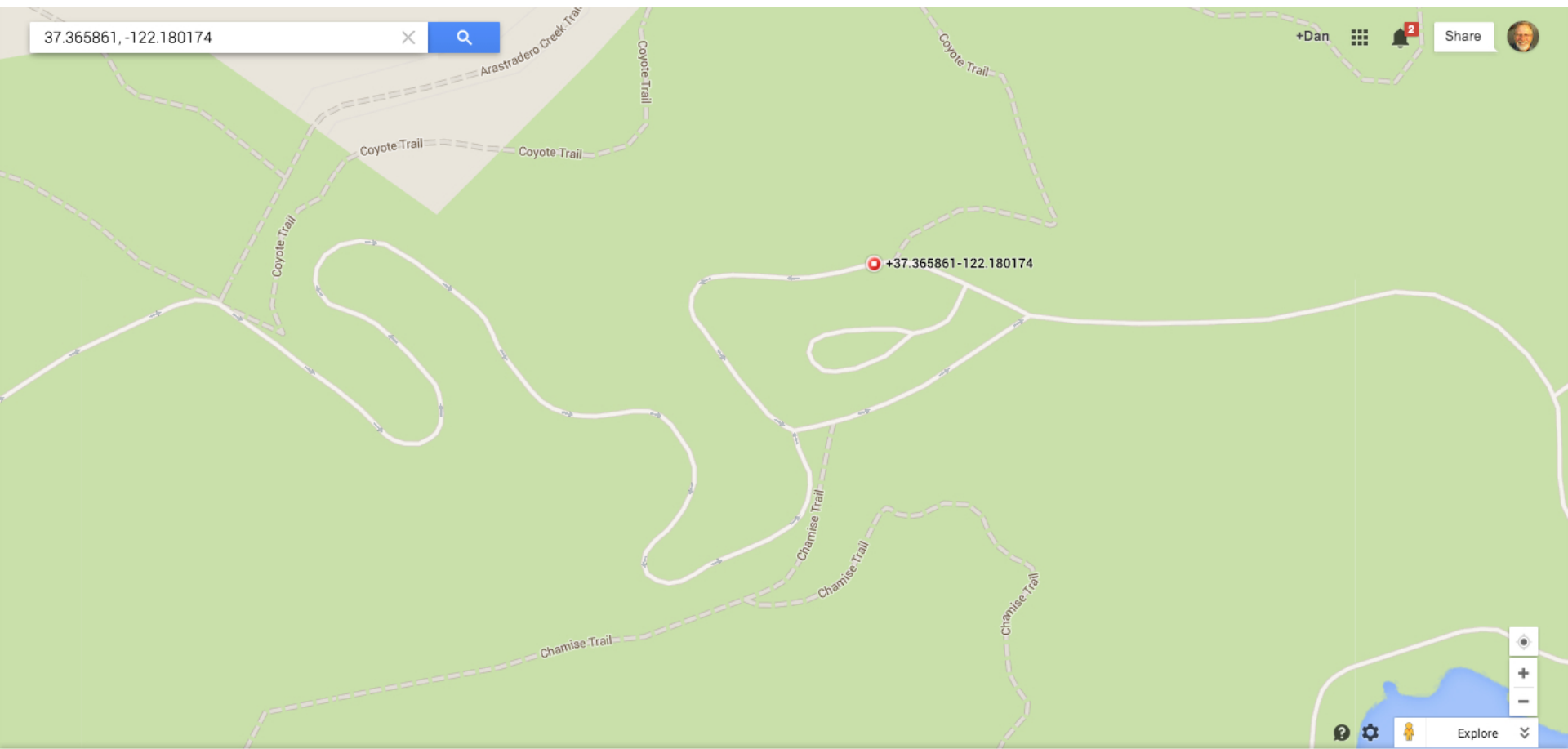
#3. What is that mountain?



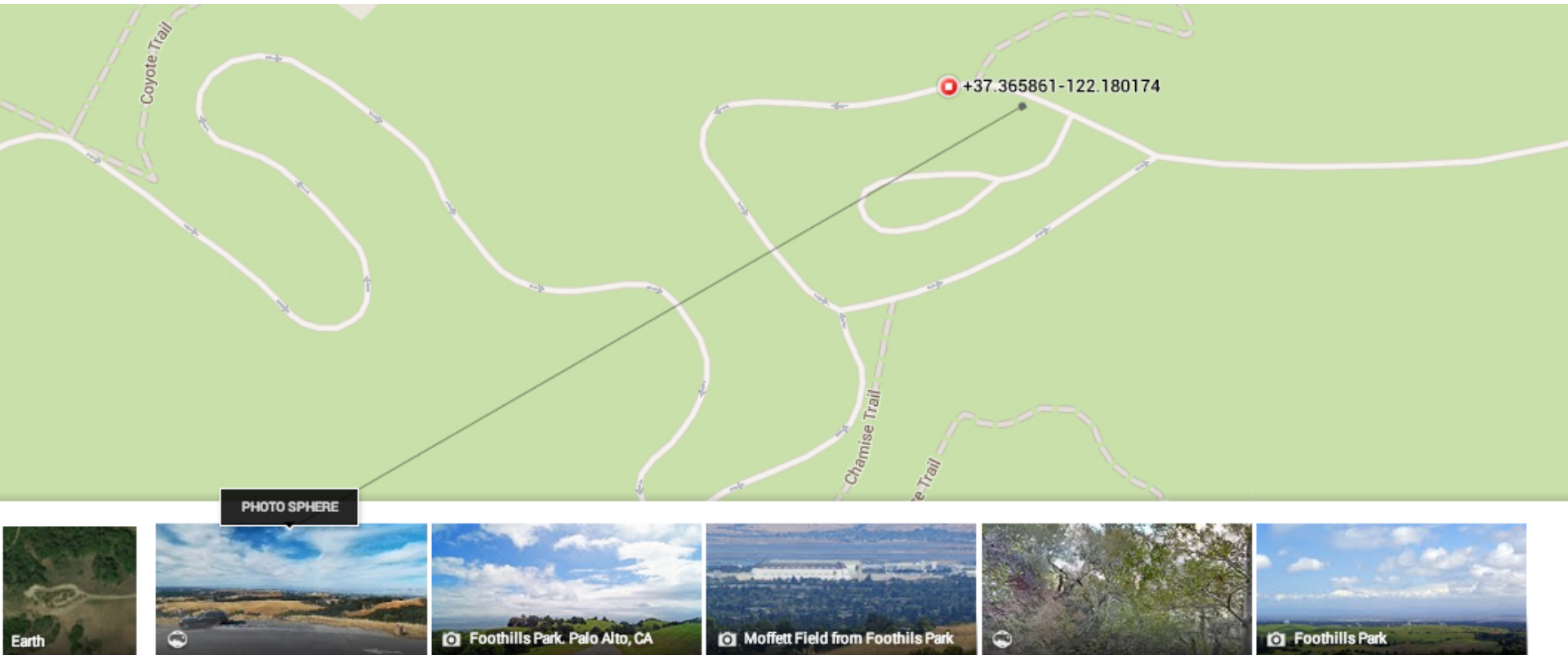
What do I need to know?



How to solve it?

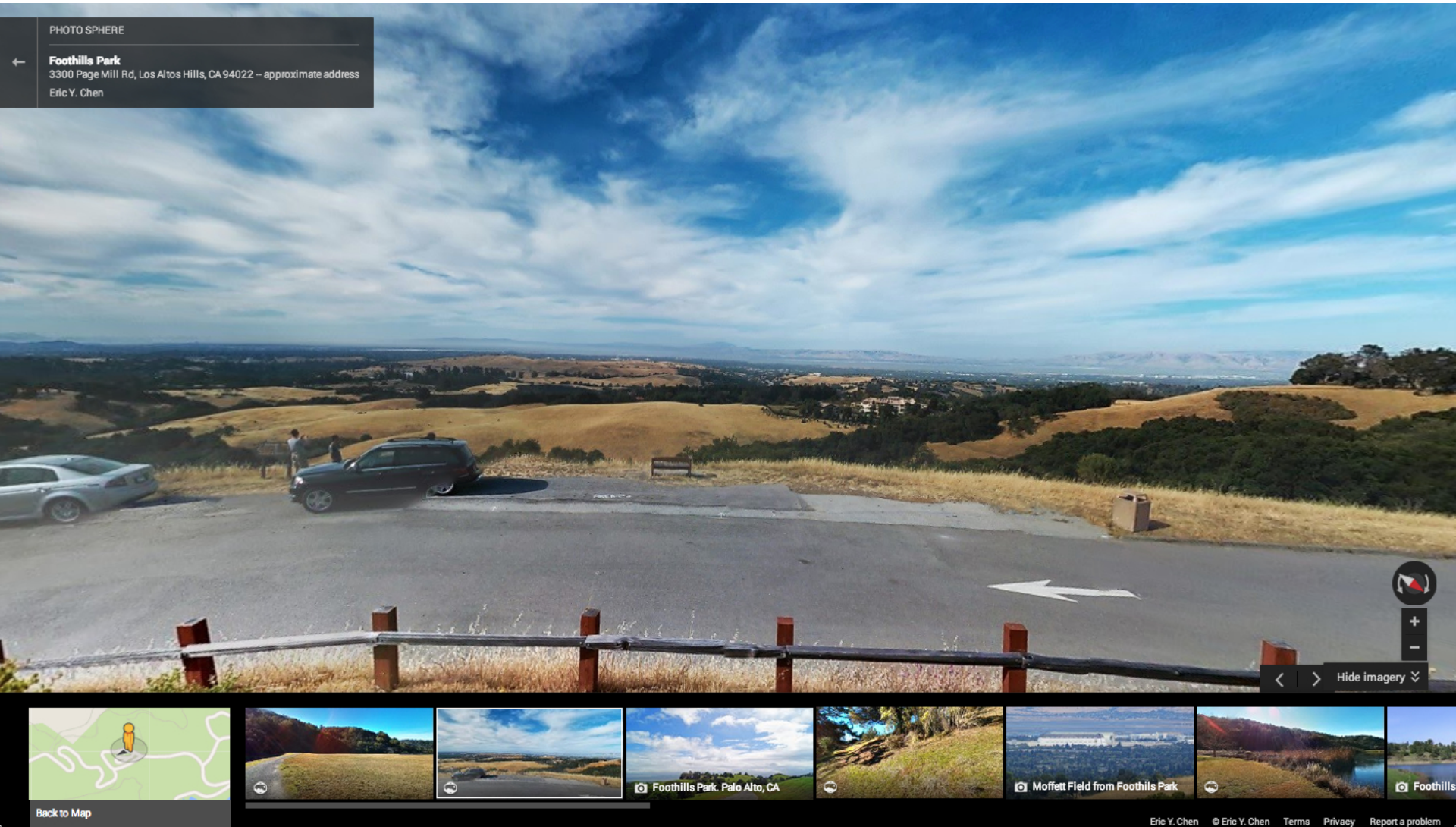


Note panorama view

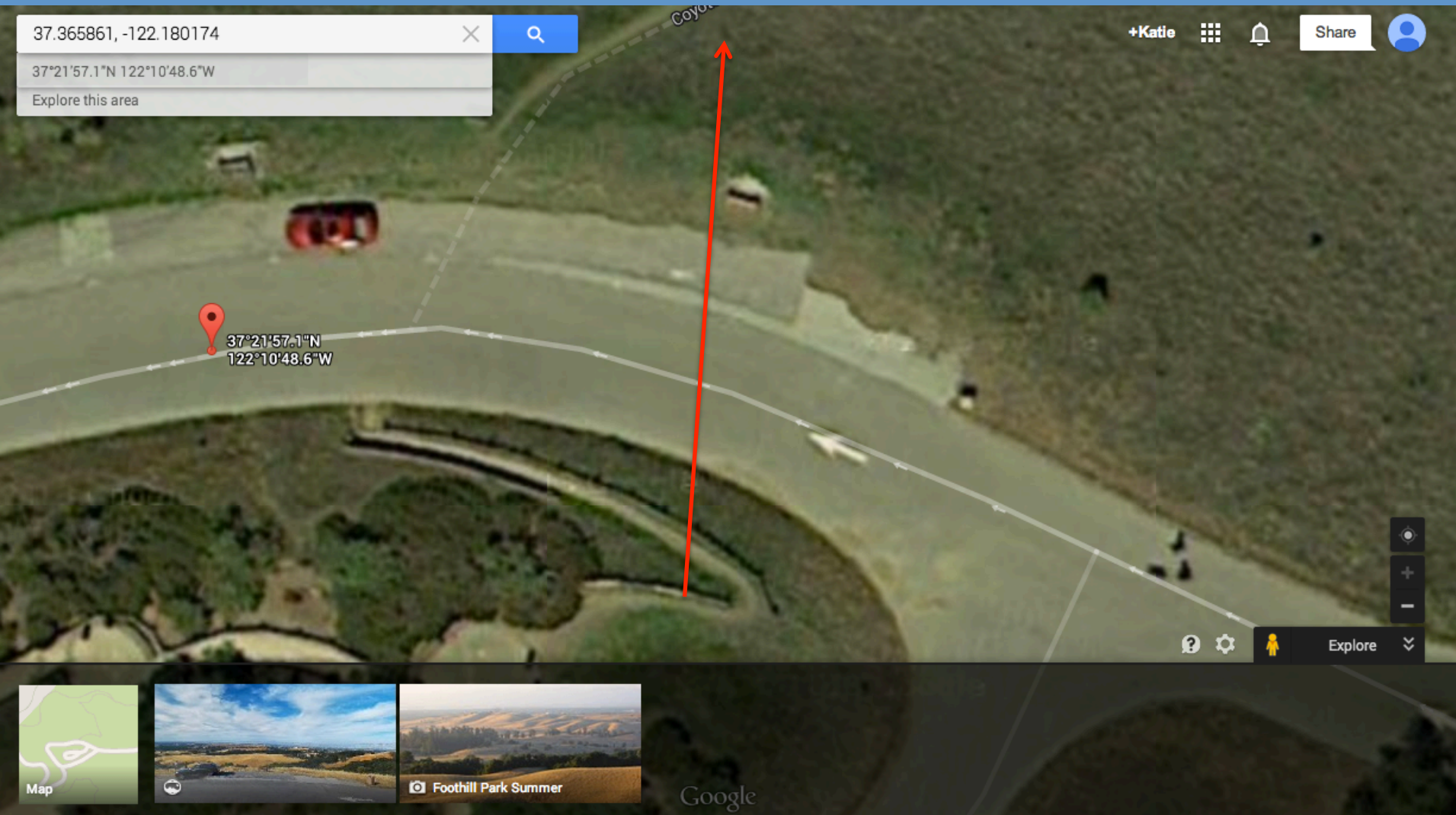


Rotate panorama to determine direction of image

Note bench is inline with the white thing



Line from pano-place thru bench is almost due north



37.365861, -122.180174

37°21'57.1"N 122°10'48.6"W

Explore this area

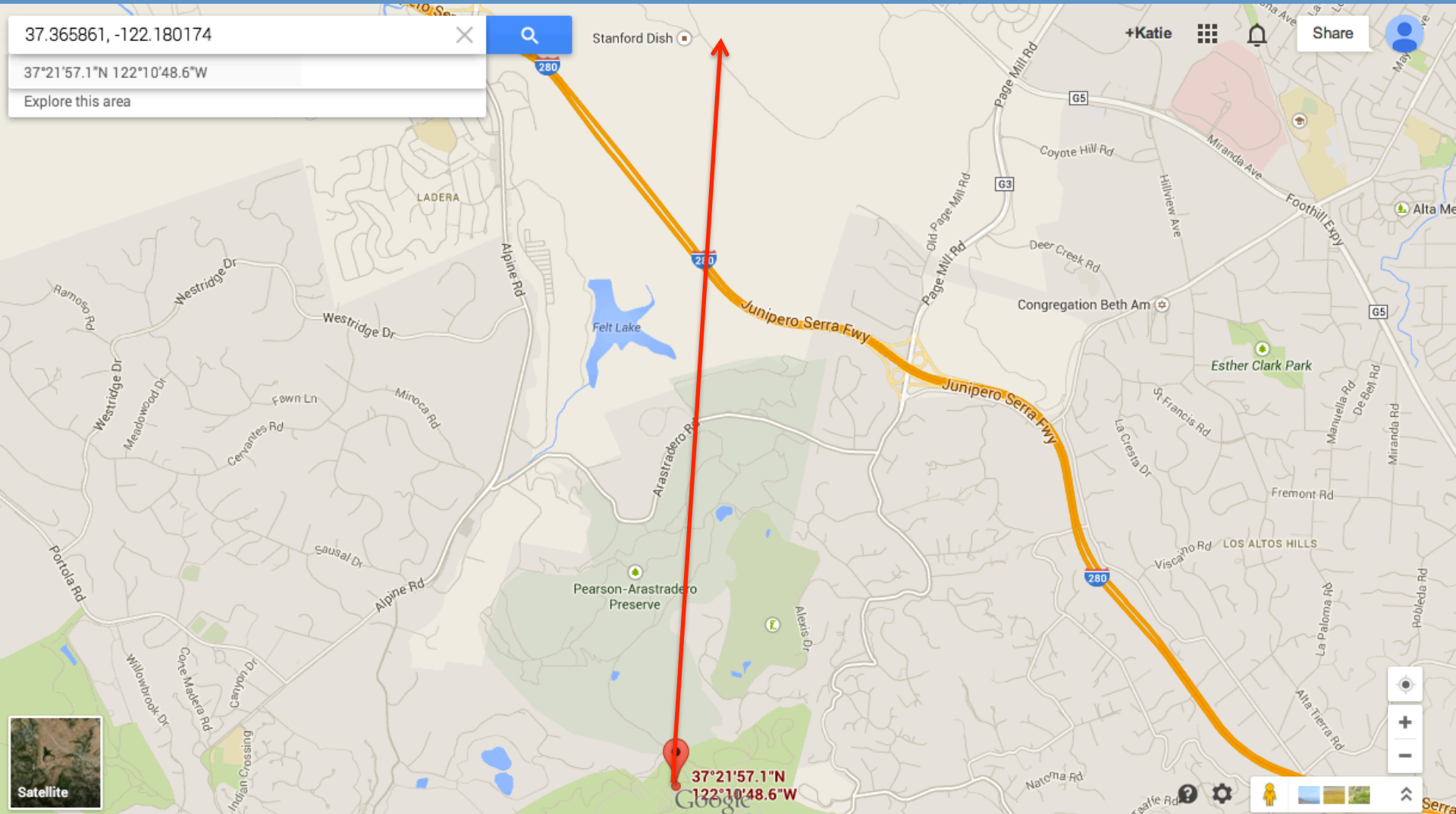


Stanford Dish


+Katie



Share



What is it?

 stanford dish

[Web](#) [Maps](#) [Images](#) [Videos](#) [News](#) [More ▾](#) [Search tools](#)

About 4,110,000 results (0.46 seconds)

Stanford Dish


[dish.stanford.edu/ ▾](http://dish.stanford.edu/)
Describes the foothills at **Stanford** University, popularly known as "The **Dish**," and used for academic research, ecological conservation, and restorations.
[Bradley Horowitz shared this on Google+](#)


The Stanford Dish Hike | EveryTrail

[www.everytrail.com/guide/the-stanford-dish-hike ▾](http://www.everytrail.com/guide/the-stanford-dish-hike)
★★★★★ Rating: 5 - 9 votes
A scenic 4-mile loop on steep, paved trails with great views on Stanford University and the San Francisco Bay. . Download the The **Stanford Dish** Hike mobile ...

Images for stanford dish

[Report images](#)





Map data ©2014 Google

The Dish

[Directions](#)

Landmark

The Dish is a radio telescope in the Stanford foothills. The 150-foot-diameter dish was built in 1966 by the Stanford Research Institute.
[Wikipedia](#)

Address: 285 galvez st, Stanford, CA 94305
Hours: [Open 24 hours](#)

[Feedback](#)

#2. *What are those trees?*

- Search for name of location....

[[Arastradero Open Space Preserve](#)]



Oak



Willow



Eucalyptus

Use Streetview to go to entrance

- Look at trees up close



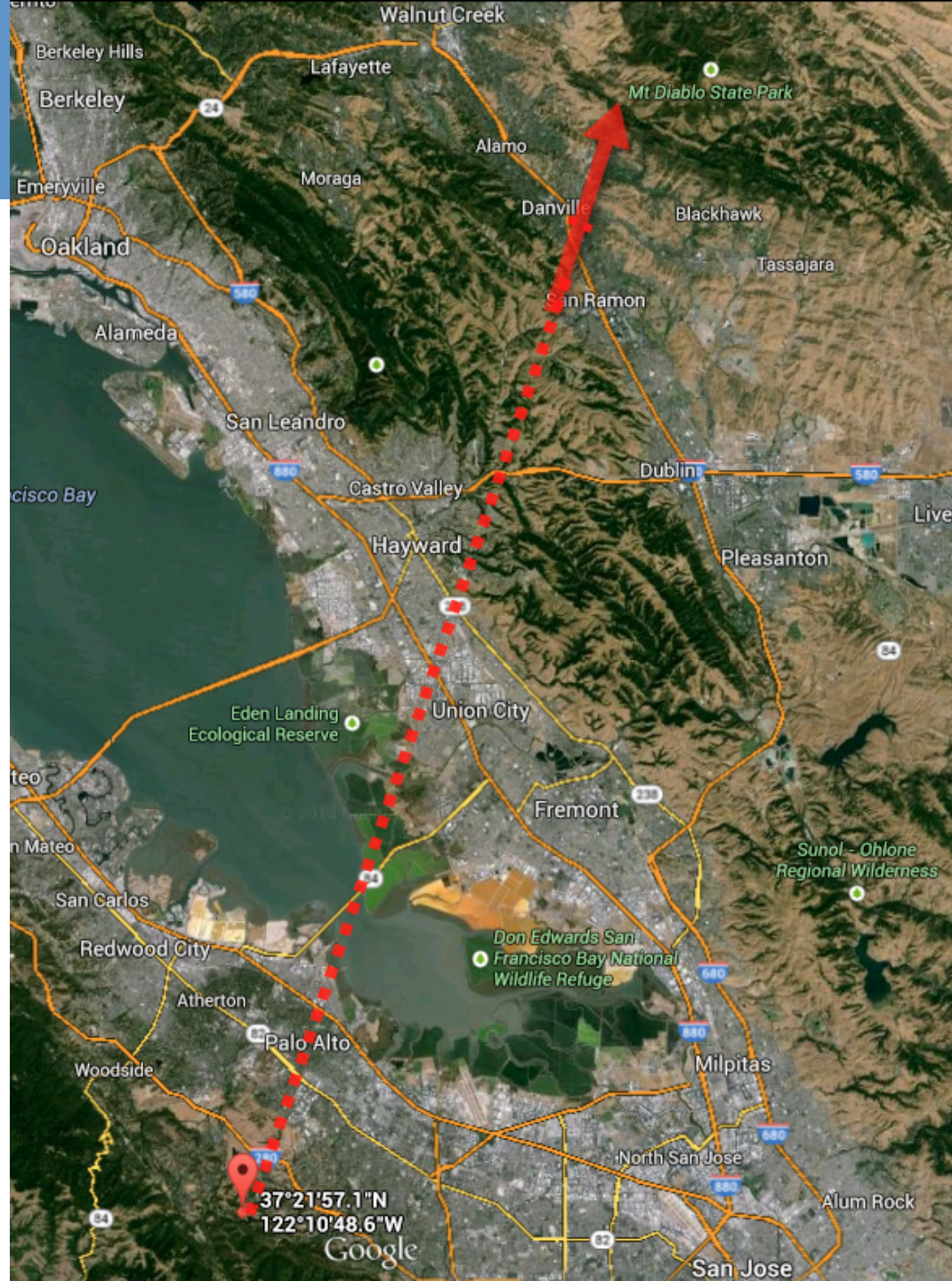
#3. *What's that mountain?*



- Find feature inline with distant target



- f



Another method.



Tilt to show features in Earth view



- Take advantage of click-to-name geographic features

Stanford
Dish



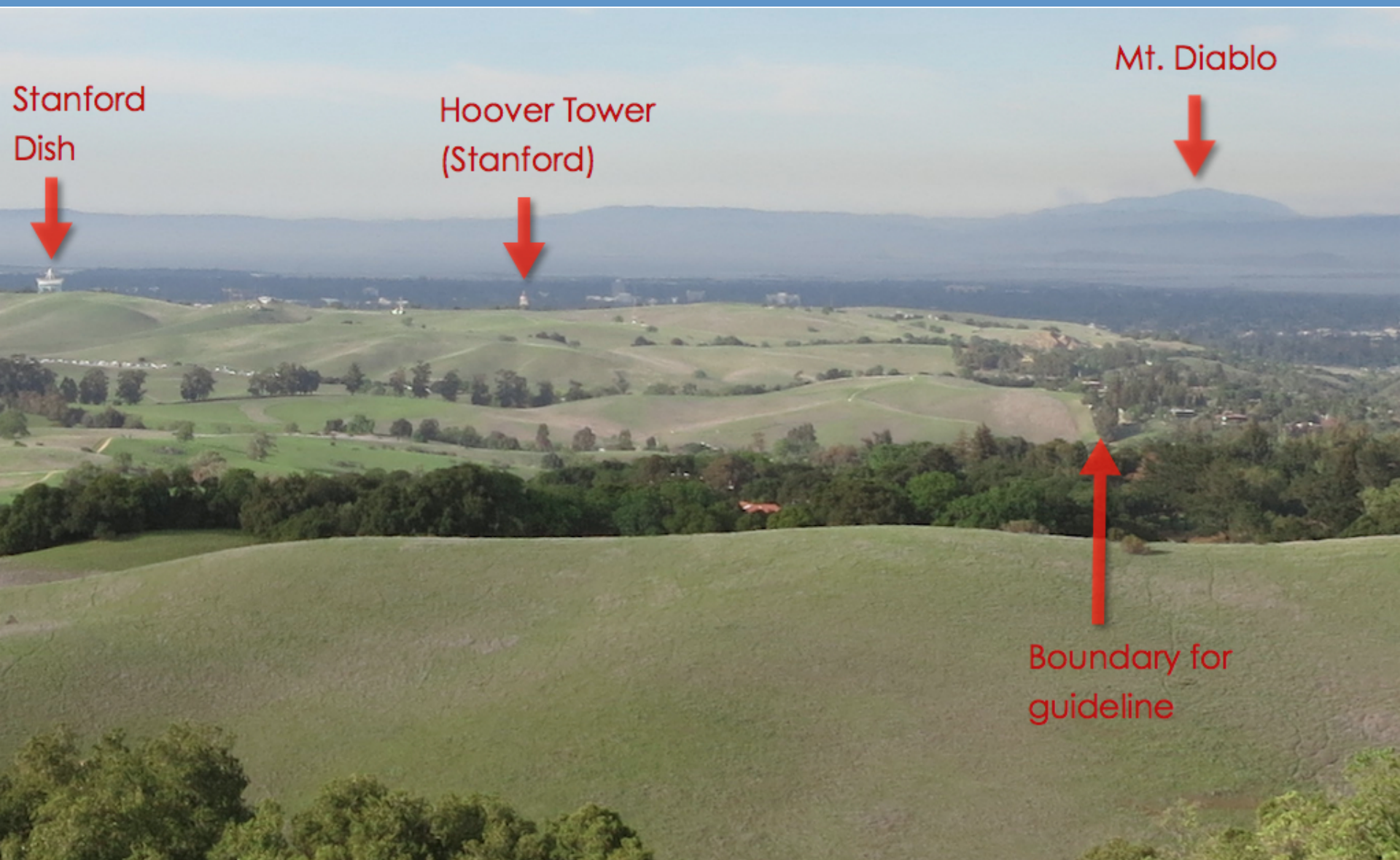
Hoover Tower
(Stanford)



Mt. Diablo

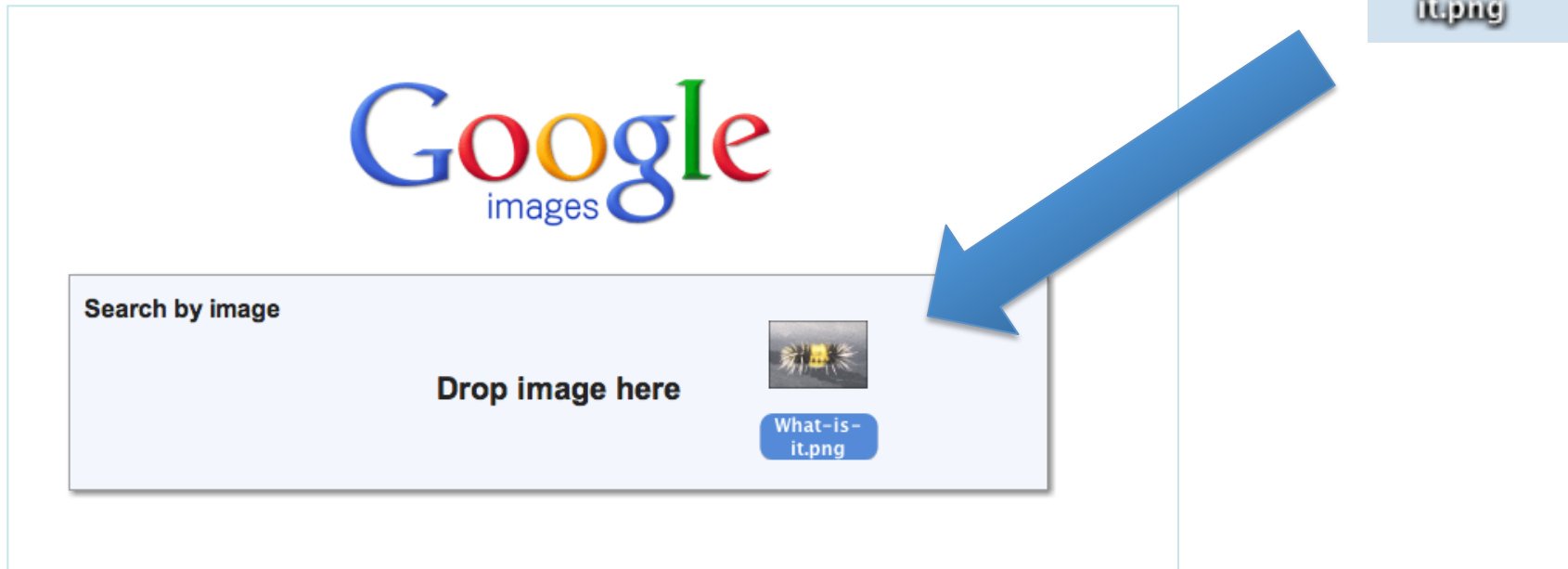


Boundary for
guideline





Search-by-Image

1. Drag the image into Image Search




Modify the query to account for new information

2. Add a couple of keywords...

Google  What-is-it.png x insect caterpillar 

Web **Images** Maps Shopping More Search tools

About 2 results (0.35 seconds)


 Image size: 336 × 232
No other sizes of this image found.

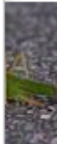
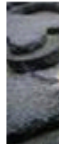


Results for [insect caterpillar](#)

[Caterpillar - Wikipedia, the free encyclopedia](#)
en.wikipedia.org/wiki/Caterpillar
Caterpillars are the larval form of members of the order Lepidoptera (the **insect** order comprising butterflies and moths). They are mostly herbivorous in food ... 22 images

[IPM1019 Caterpillars in Your Yard and Garden - University of ...](#)
extension.missouri.edu > ... > [Integrated pest management](#)
Some of the most easily observed **insects** in our backyards and gardens are caterpillars. In approach and observe ...

[Visual](#)

 [5044325319_881a542a8c.jpg](#)
flickrhivemind.net Share
500 × 335 - Spotted Tussock on the run (Gavatron) ~~Tussock Insect~~ ~~admiral~~ ~~admiral~~
[Similar](#) [More sizes](#)




 
 

* *Where is this?*

bit.ly/DanImage2



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

Search About 21 results (0.28 seconds)

Web

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News

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Image size:
227 × 226
Find other sizes of this image:
[All sizes](#) - [Small](#) - [Medium](#)

Pages that include matching images




[Hand Tools - Wrenches - FireFighterWarehouse](#)
[firefighterwarehouse.com/wrenches/](#)
Firefighter owned and operated. For all your fire equipment needs.



[Foam Pail Wrench \(UFCW\)](#)
[firefighterwarehouse.com/foam-pail-wrench/](#)
Red Rack Mobile Double Sided with the Security Option 24". \$2028.00.
Add To Cart - Red Rack Mobile Double Sided with the Security Option 20".
\$1888.00 ...

Search by image
Visually similar
More sizes


wrench.png

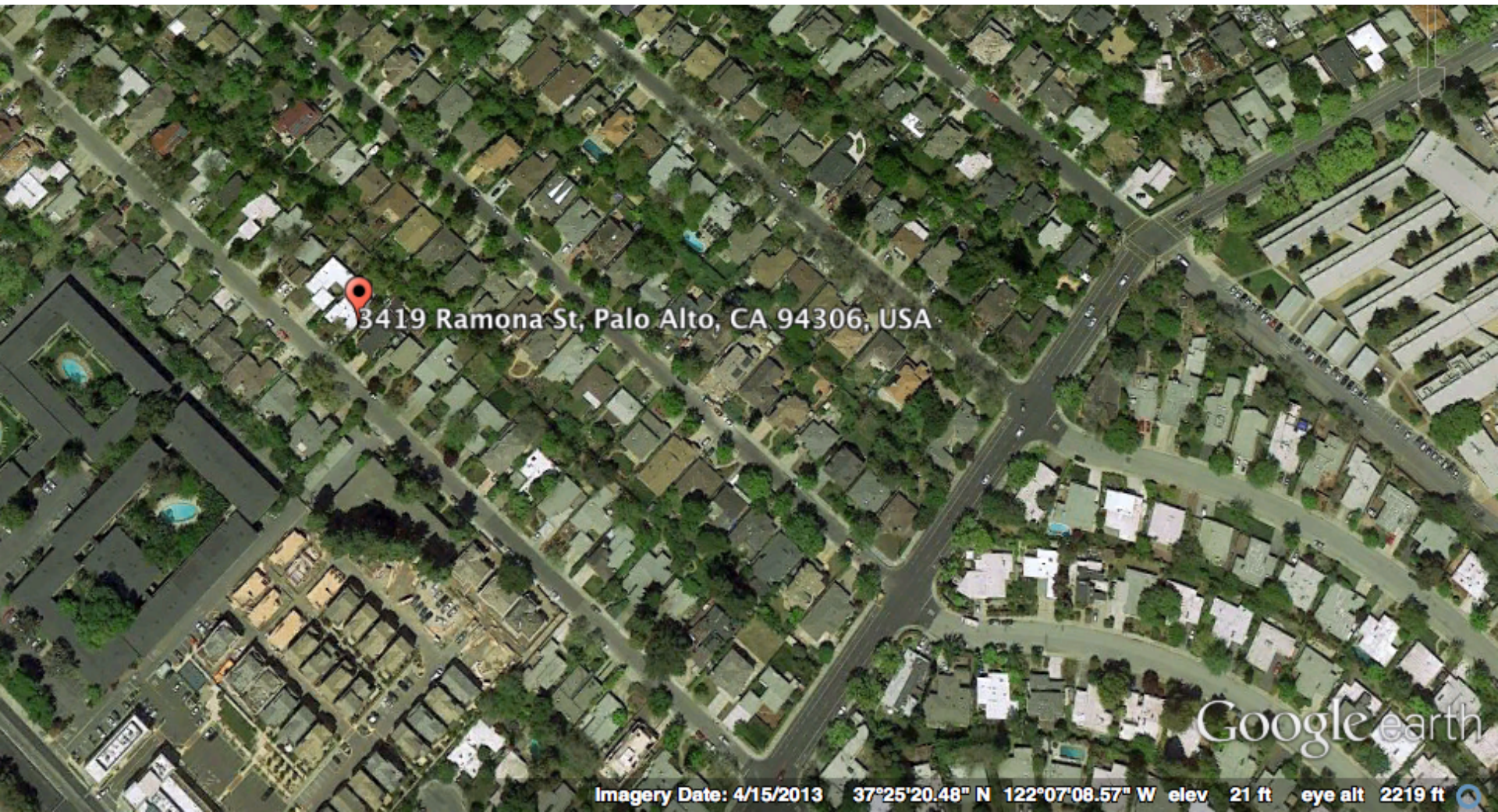
* *A more complex search*

- What species of fish is this?



Can you find your house before 1977?

- Must be aerial image, must be > 50 pixels wide.

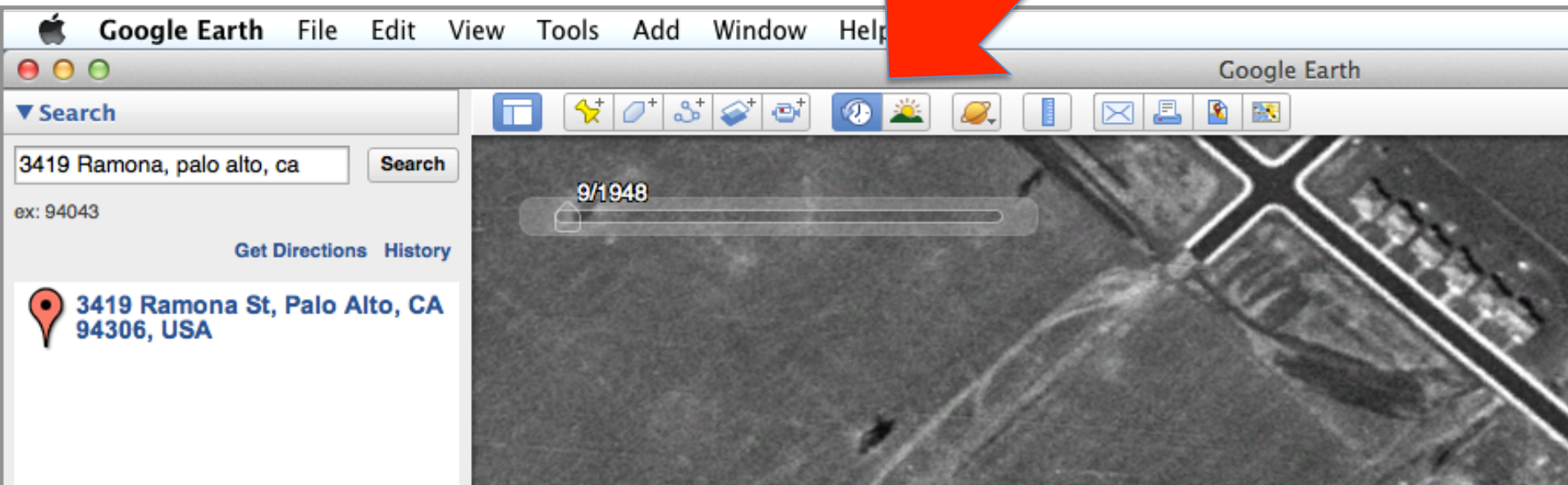


Can you find your house before 1977?

- Must be aerial image, must be > 50 pixels wide.



Time slider in Earth



Google[™]
Earth



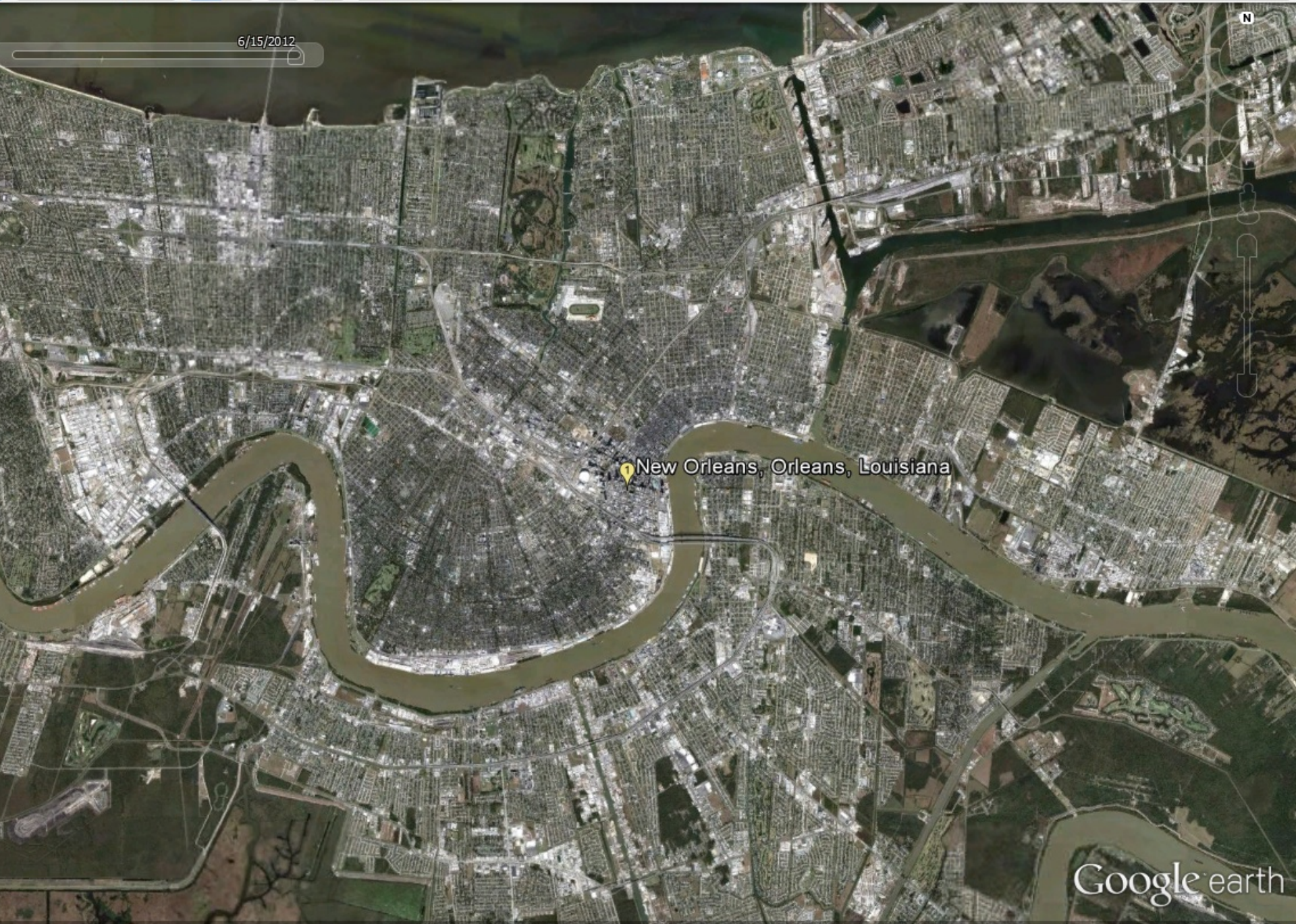


Helena, Arkansas in 2009. © 2011 Google



Helena, Arkansas on May 11, 2011. © 2011 Google,
GeoEye

6/15/2012



New Orleans, Orleans, Louisiana

2/22/1998



New Orleans, Orleans, Louisiana

Image U.S. Geological Survey

Google earth

ry Date: 1/23/1998

30°02'03.45" N 90°04'37.08" W elev -8 ft

Eye alt 15.78 mi

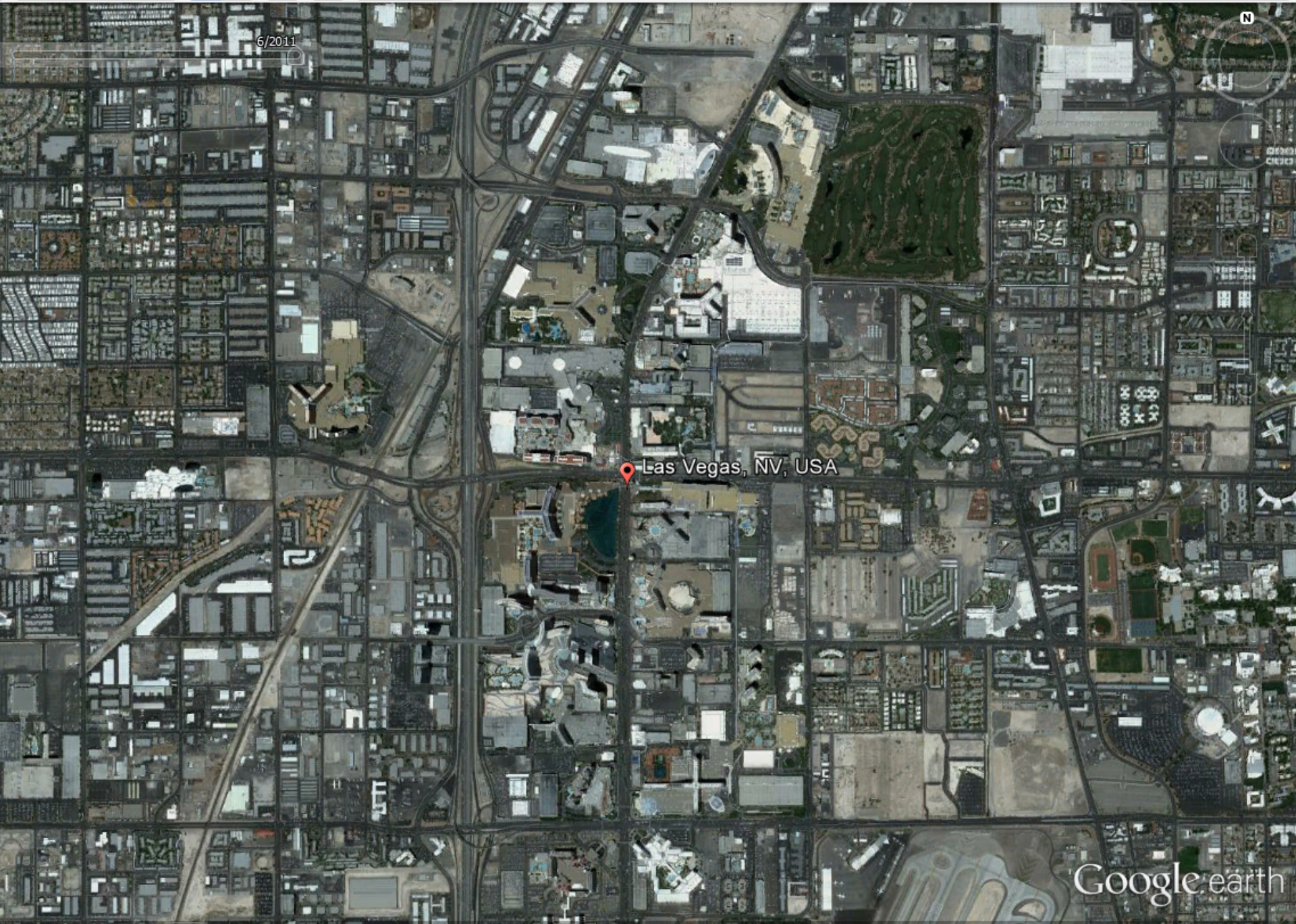
7/1950
Timeline slider from 1950 to 2011.

Navigation controls: North arrow, zoom in/out buttons, and a vertical scroll bar.

Las Vegas, NV, USA

Image NASA
Image U.S. Geological Survey

Google earth



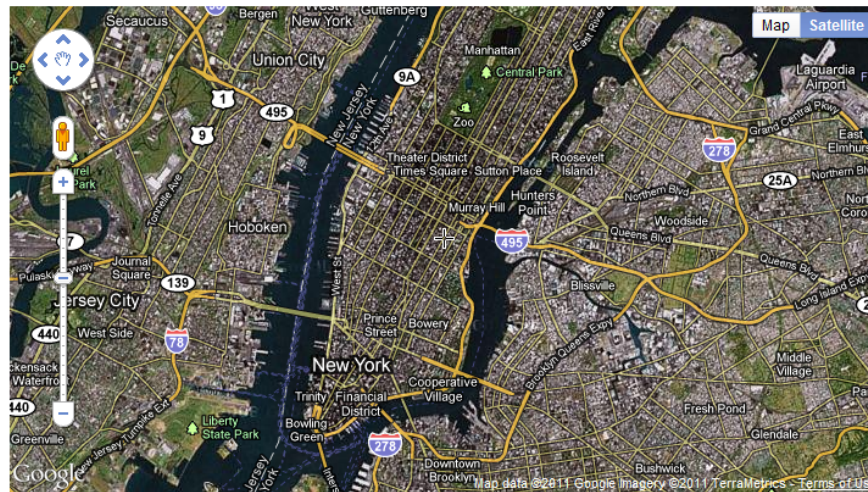
6/2011

Las Vegas, NV, USA

Google earth



Welcome to Follow Your World (beta). Find out when new imagery is available in both [Google Maps](#) and [Google Earth](#). It's simple. Search for your location, mark the point, and submit. Each time we update the satellite and aerial imagery in your area of interest, we'll notify you.



Step 1. Find a location

Search Location

Search for an address or latitude/longitude.

Step 2. Drag the map to center the cross-hairs on the exact point you would like to mark. Click **Select Point to generate the correct latitude and longitude.**

Select Point

Step 3. Enter a location or edit the name to track this point in your dashboard. Click **Submit when all the info below is correct.**

Latitude:

Longitude:

Location Name:

Email address:

Submit

Key lesson 1

Expert searchers know the capabilities of their tools. They know what's possible.

* *Finding and using other resources*

Someone told me that in the mid-1800's, people often would carry around a special kind of notebook. They would use the notebook to write down quotations that they heard, or copy passages from books they'd read. The notebook was an important part of their education, and it had a particular name.

Question: What was this kind of notebook called?

Answer

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

[reverse dictionary]

- Then, go to the reverse dictionary

<http://www.onelook.com/reverse-dictionary.shtml>

... and type in the words
[notebook quotations]
 then look thru the list of
 words it shows you.

- **Answer:** “commonplace book”



OneLook®
 Dictionary Search

<< [Return to the reverse dictionary page](#)

Describe concept here: notebook quotations

Words and phrases matching your pattern:
 (We're restricting the list to terms we think are related to **note**)

1. commonplace book	26. notebook computer
2. jotter	27. bus spotting
3. playbook	28. book
4. cahier	29. pcmcia
5. loose-leaf	30. mobile computer
6. notebook entry	31. lithium ion battery
7. planner	32. personal
8. scratch n	

Search / Visualize Public Data

santa clara county unemployment rate

Web

News

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Search tools

About 179,000 results (0.70 seconds)

6.7% (Aug 2013)

Santa Clara County, Unemployment rate

County	Rate (Apr 2012)
Santa Cruz County	12.2%
Santa Clara County	8.2%
San Mateo County	6.6%

Explore more

Sources include: U.S. Bureau of Labor Statistics

Feedback

San Mateo

Palo Alto

Santa Clara

San Jose

Cambrian

Edenvale

Almaden

Santa Cruz

Gilroy

Watsonville

Map data ©2014 Google

Santa Clara County

US County in California

Santa Clara County, officially the County of Santa Clara, is a county located at the southern end of the San Francisco Bay Area in the U.S. state of California. As of 2010 it had a population of 1,781,642. The county seat is San Jose. [Wikipedia](#)

Founded: 1850

Unemployment rate: 6.7% (Aug 2013)

Population: 1.838 million (2012)

County seat: San Jose

Rivers: Stevens Creek, Los Gatos Creek, Uvas Creek, Berryessa Creek, Permanente Creek, Hale Creek

[PDF] Current Month - Labor Market Information - State of Calif...

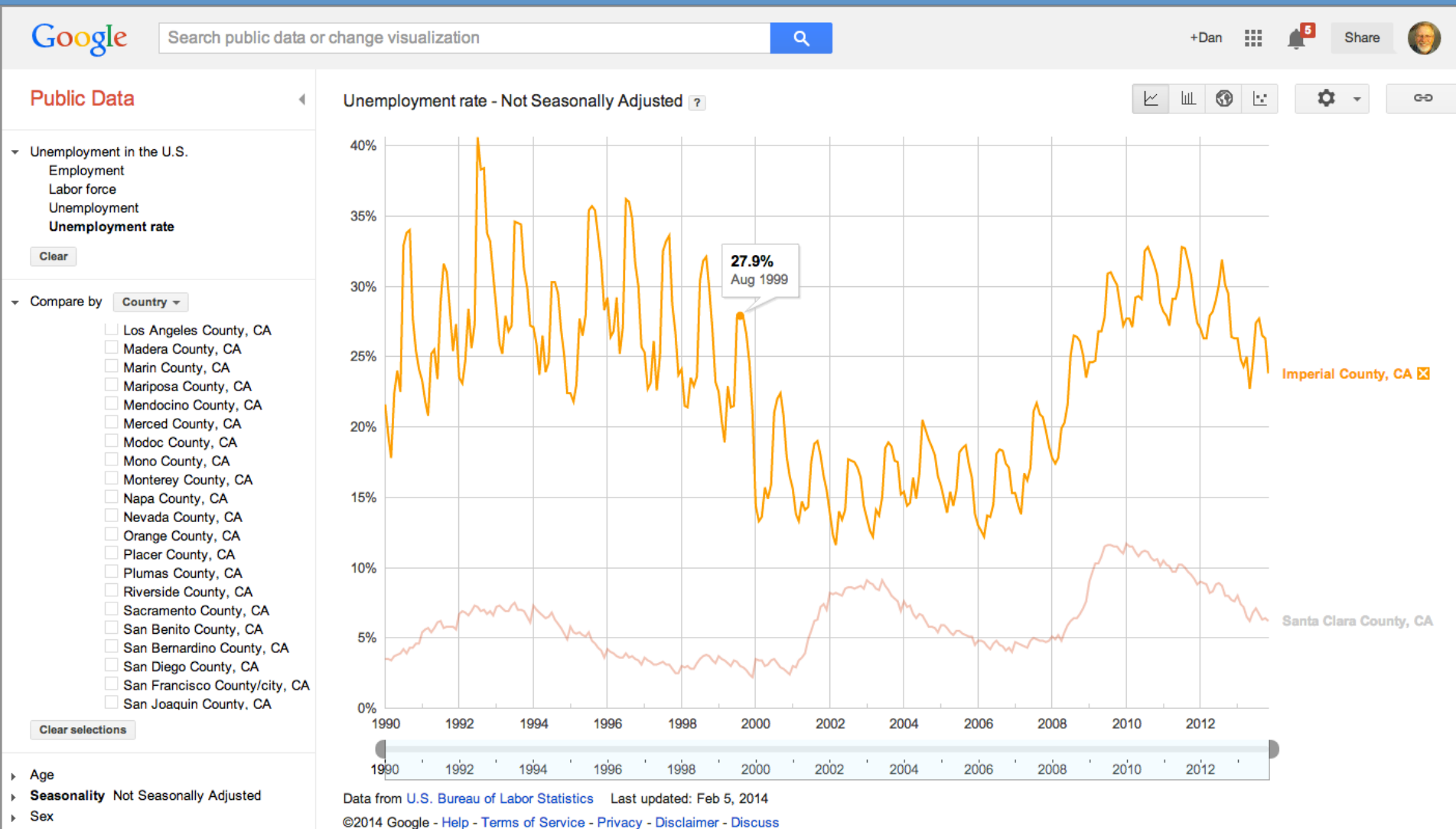
[www.calmis.ca.gov/file/lfmonth/sjos\\$pd.pdf](http://www.calmis.ca.gov/file/lfmonth/sjos$pd.pdf)

The unemployment rate in the San Jose-Sunnyvale-Santa Clara MSA was 6.2...

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

39

Search, Visualize, and Upload datasets



Search / Visualize Public Data

[World Development Indicators](#) (World Bank)

[Human Development Indicators](#) (United Nations Development Programme)

[April 2011 World Economic Outlook](#) (International Monetary Fund)

[OECD Factbook 2010](#) (Organisation for Economic Co-operation and Development)

[Unemployment in Europe \(monthly\)](#) (Eurostat)

[Harmonized Index of Consumer Prices in Europe](#) (Eurostat)

[Minimum Wage in Europe](#) (Eurostat)

[Broadband penetration in Europe](#) (Eurostat)

[Government Debt in Europe](#) (Eurostat)

[Road Transport in Europe](#) (Eurostat)

[Food supply chain monitor](#) (Eurostat)

[Tourism](#) (Eurostat)

[Infectious Disease Outbreaks](#) (HealthMap.org, Harvard Medical School)

[Global Broadband Performance](#) (Net Index by Ookla)

[Broadband performance](#) (Measurement Lab)

[UNECE Statistics Division](#) (UN Economic Commission for Europe)

[Unemployment in the U.S.](#) (U.S. Bureau of Labor Statistics)

[GDP and Personal Income of the U.S. \(annual\)](#) (U.S. Bureau of Economic Analysis)

[GDP breakdown of the U.S. \(quarterly\)](#) (U.S. Bureau of Economic Analysis)

[State Government Finances in the U.S.](#) (U.S. Census Bureau)

[Retail Sales in the U.S.](#) (U.S. Census Bureau)

[Sexually Transmitted Diseases in the U.S.](#) (NCHHSTP powered by CDC WONDER)

[Mortality in the U.S.](#) (NCHS, OAE powered by CDC WONDER)

[Cancer cases in the U.S.](#) (CDC, NCI and NAACCR powered by CDC WONDER)

[U.S. Greenhouse Gas Emissions by State, Economic Sector, and Gas](#) (World Resources Institute)

[Energy by State](#) (Energy Information Administration)

[Prices for Natural Gas](#) (Energy Information Administration)

Key lesson 2

**Expert searchers use
more than one resource.**

Key lesson 3

Expert searchers deeply understand their language, especially synonyms.

* *Think about synonyms—choosing keywords*

- When an artist is making a sculpture for a client, they often make a small version of the sculpture in wax or clay. They're usually a preliminary sketch, presented to the client for approval

- **Question:**
What is this thing called?

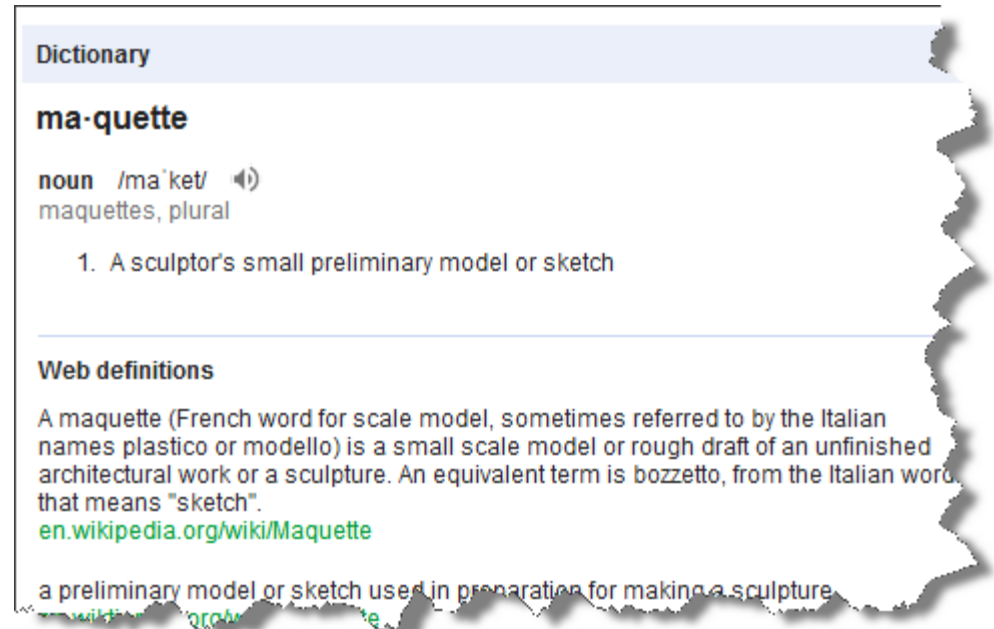


Answer

- **[small artist model]** – then read through the snippets to find a definition.


But... double check, you can use Google as a dictionary:

[define maquette]



Dictionary

maquette

noun /ma'ket/ 
maquettes, plural

1. A sculptor's small preliminary model or sketch

Web definitions

A maquette (French word for scale model, sometimes referred to by the Italian names *plastico* or *modello*) is a small scale model or rough draft of an unfinished architectural work or a sculpture. An equivalent term is *bozzetto*, from the Italian word that means "sketch".
en.wikipedia.org/wiki/Maquette

a preliminary model or sketch used in preparation for making a sculpture
[wikipedia.org/wiki/Maquette](#)

Keep looking! Think of synonyms!

- Sometimes you need to keep trying, thinking your problem through in different ways. Usually, if **you think about how someone else would describe the thing** you're looking for, that will suggest search terms for you.

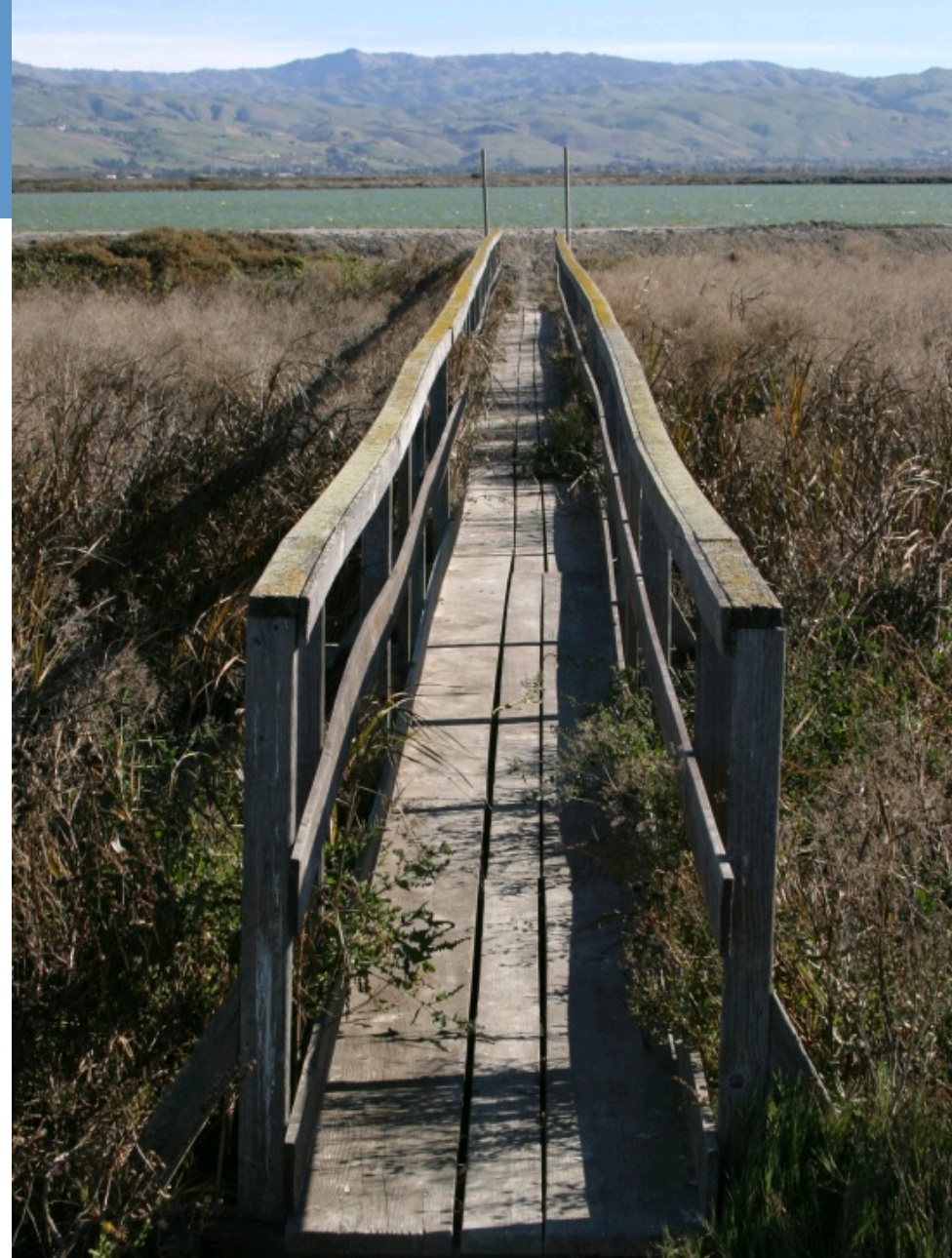
Synonyms: Side-effect of framing

- **Question:** A friend told me that there is an forgotten city in the waters of San Francisco Bay. Is that true? If it IS true, what was the name of the supposed city?

Answer

- Yes, it's true... there IS an abandoned city near what is now Fremont. It was called **Drawbridge.**
- The trick here is to think about other ways of describing an “abandoned city”—don't just assume that's the best way to describe it. Try this search:

[ghost town san francisco bay]



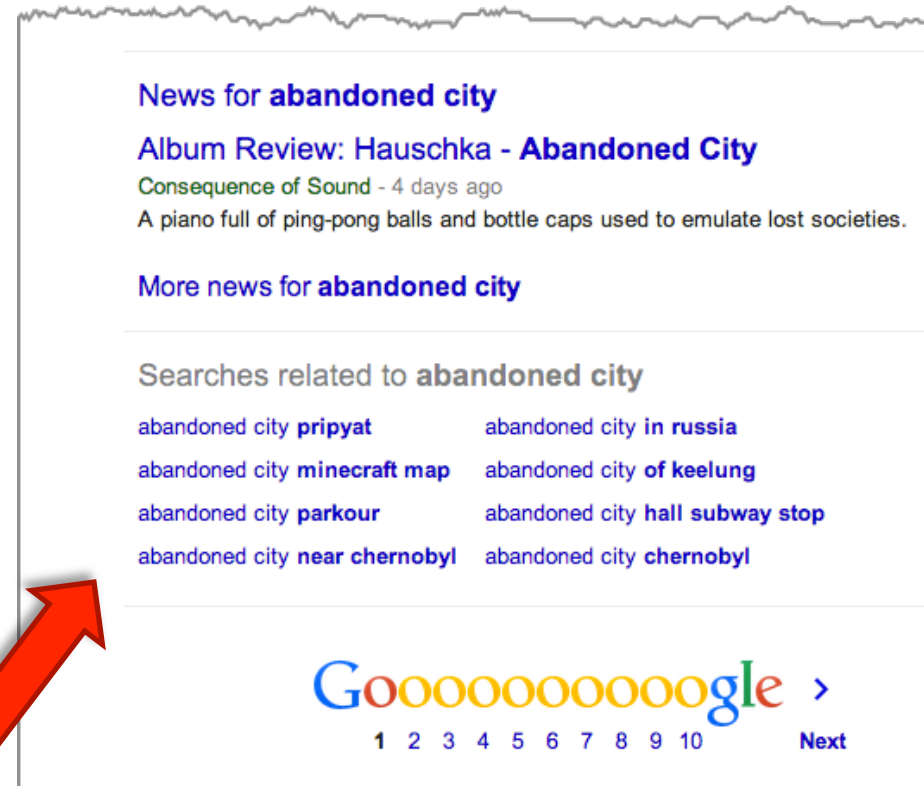
The former town of Drawbridge
(Story about [abandoned city])

BIG POINT: Synonyms (the 3 Elses)

- When you're failing at a search:
 - Sit back and figure out how **ELSE** you can say it...
 - How would someone **ELSE** talk about what you seek?
 - It's not about your language, it's about someone **ELSE!**

Another way to syn...

- Or... use the Reverse Dictionary w/ [abandoned city]
- Or... try **Related Searches**
 - Explore the concepts
 - Look for synonyms
 - Related searches



** Think about synonyms within language variants*

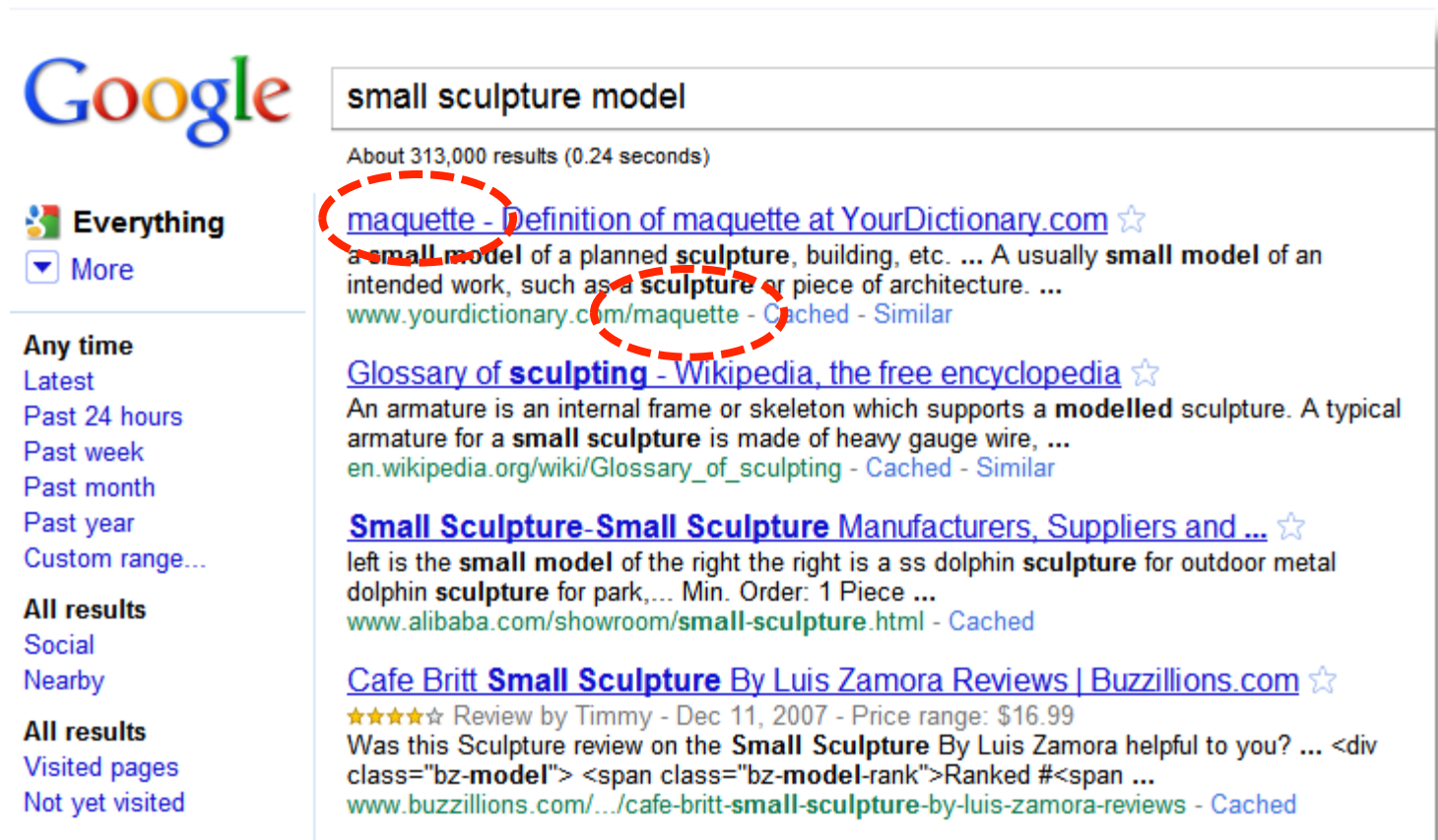
- You know that when you eat pig, the meat is called “pork.”
When you eat sheep, the meat is called “mutton.”
When you eat deer, the meat is called “venison.”
- Consider shift in language from place-to-place
 - PIN (property identification number) differs by state

Consider regional variations:

- Don't have to tell you about UK vs. US English (bonnet = windshield, etc.)
- But US regional variations can be impressive:
 - branch, brook, beck, burn, creek, crick, gill (occasionally ghyll), kill, lick, rill, river, syke, bayou, rivulet, streamage, wash, run or runnel.

Learning how to read... again

- **Anti-reading:** Looking for terms you don't know



The image is a screenshot of a Google search results page. The search query is "small sculpture model". The page shows various filters on the left and search results on the right. A red dashed circle highlights the word "maquette" in the first search result.

Google

small sculpture model

About 313,000 results (0.24 seconds)

Everything
More

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

All results
Social
Nearby

All results
Visited pages
Not yet visited

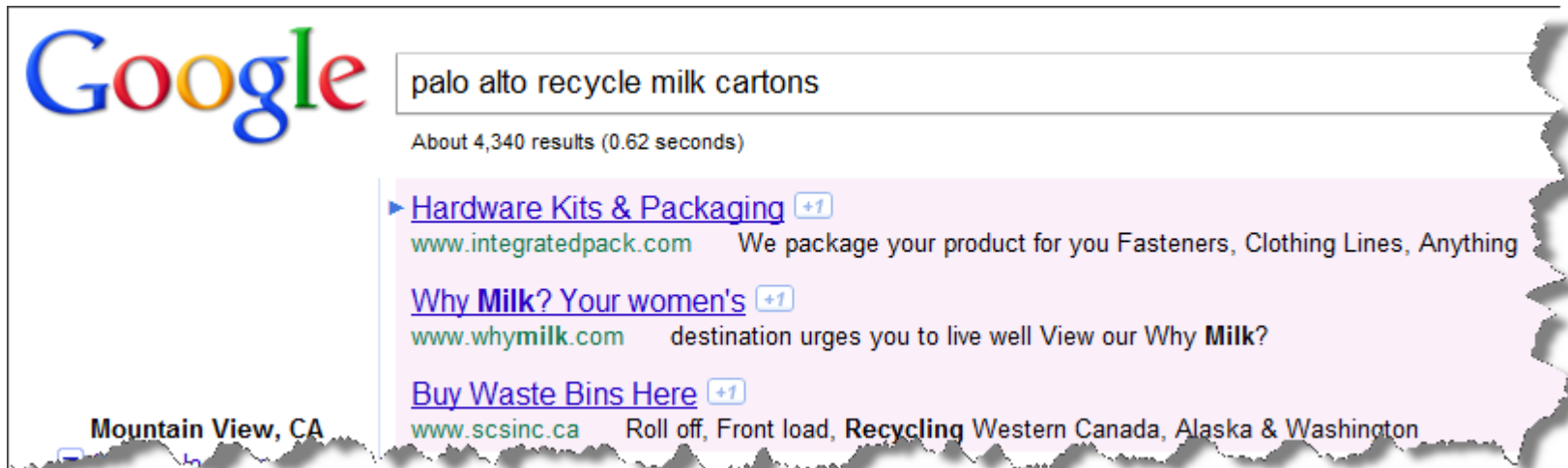
[maquette - Definition of maquette at YourDictionary.com](#) ☆
a **small model** of a planned **sculpture**, building, etc. ... A usually **small model** of an intended work, such as a **sculpture** or piece of architecture. ...
[www.yourdictionary.com/maquette](#) - Cached - Similar

[Glossary of **sculpting** - Wikipedia, the free encyclopedia](#) ☆
An armature is an internal frame or skeleton which supports a **modelled** sculpture. A typical armature for a **small sculpture** is made of heavy gauge wire, ...
[en.wikipedia.org/wiki/Glossary_of_sculpting](#) - Cached - Similar

[Small Sculpture-Small Sculpture Manufacturers, Suppliers and ...](#) ☆
left is the **small model** of the right the right is a ss dolphin **sculpture** for outdoor metal dolphin **sculpture** for park,... Min. Order: 1 Piece ...
[www.alibaba.com/showroom/small-sculpture.html](#) - Cached

[Cafe Britt Small Sculpture By Luis Zamora Reviews | Buzzillions.com](#) ☆
★★★★☆ Review by Timmy - Dec 11, 2007 - Price range: \$16.99
Was this Sculpture review on the **Small Sculpture** By Luis Zamora helpful to you? ... <div class="bz-model"> Ranked #<span ...
[www.buzzillions.com/.../cafe-britt-small-sculpture-by-luis-zamora-reviews](#) - Cached

SERP Reading... Does Palo Alto recycle milk cartons?



A screenshot of a Google search interface. The Google logo is on the left. The search bar contains the text "palo alto recycle milk cartons". Below the search bar, it says "About 4,340 results (0.62 seconds)". There are three search results listed, each with a "+1" button. The first result is "Hardware Kits & Packaging" from "www.integratedpack.com" with the description "We package your product for you Fasteners, Clothing Lines, Anything". The second result is "Why Milk? Your women's" from "www.whymilk.com" with the description "destination urges you to live well View our Why Milk?". The third result is "Buy Waste Bins Here" from "www.scsinc.ca" with the description "Roll off, Front load, Recycling Western Canada, Alaska & Washington".

Google

palo alto recycle milk cartons

About 4,340 results (0.62 seconds)

▶ [Hardware Kits & Packaging](#) +1
www.integratedpack.com We package your product for you Fasteners, Clothing Lines, Anything

[Why Milk? Your women's](#) +1
www.whymilk.com destination urges you to live well View our Why Milk?

[Buy Waste Bins Here](#) +1
www.scsinc.ca Roll off, Front load, Recycling Western Canada, Alaska & Washington

Mountain View, CA



A screenshot of a search result for "PSSI -- Stanford Recycling Center". The title is "PSSI -- Stanford Recycling Center" with a "+1" button and a magnifying glass icon. The description says "As of January 2009, the Palo Alto Recycling Center no longer accepts Styrofoam ... juice and milk cartons and soy milk containers along with other glass, ...". Below the description is the URL "recycling.stanford.edu/recycling/caq_plastic.html" and the text "Cached - Similar". There is a red dashed circle around the right side of the result.

[PSSI -- Stanford Recycling Center](#) +1 🔍

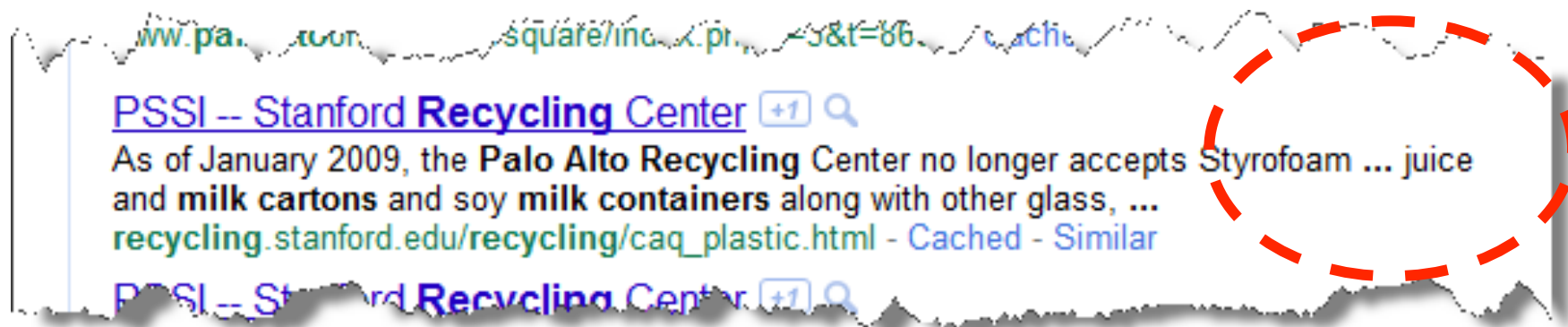
As of January 2009, the Palo Alto Recycling Center no longer accepts Styrofoam ... juice and milk cartons and soy milk containers along with other glass, ...

recycling.stanford.edu/recycling/caq_plastic.html - Cached - Similar

[PSSI -- Stanford Recycling Center](#) +1 🔍

Big lesson...

- ... you **CANNOT** just read the snippet and understand the story...



[Web](#)[Shopping](#)[Images](#)[Maps](#)[Videos](#)[More ▾](#)[Search tools](#)

About 11,200,000 results (0.32 seconds)

myr·i·ad

/ˈmɪrēəd/ 

literary

noun

1. a countless or extremely great number.
"networks connecting a **myriad** of computers"
synonyms: a multitude, a large/great number, a large/great quantity, scores, quantities, a mass, a host, droves, a horde; [More](#)
2. (chiefly in classical history) a unit of ten thousand.

adjective

1. countless or extremely great in number.
"the myriad lights of the city"
synonyms: innumerable, countless, infinite, numberless, untold, unnumbered, immeasurable, multitudinous, numerous; [More](#)



* *Try this yourself*

- [define zero day attack]
- [define MRSA]
- [define loxodrome]
- [define Mollweide projection]
- [define predator]
- [define predator drone]

Key lesson 4

**Expert searchers
understand the terms and
key concepts **AND** know
how to read the genre.**

* *Use most obvious language*

- What is this thing called?



Try this query: [bright spot in sky near sun]

Moral #1: when in doubt, describe the object-of-interest in the way you think others will...

Moral #2: the first answer may-or-may-not be what you're looking for... Evaluate the result wrt your search goal.

* *Use images*

- 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?

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



Wildflower images – answer

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...

* *Going deeper on a topic: Using domain 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?*

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*]

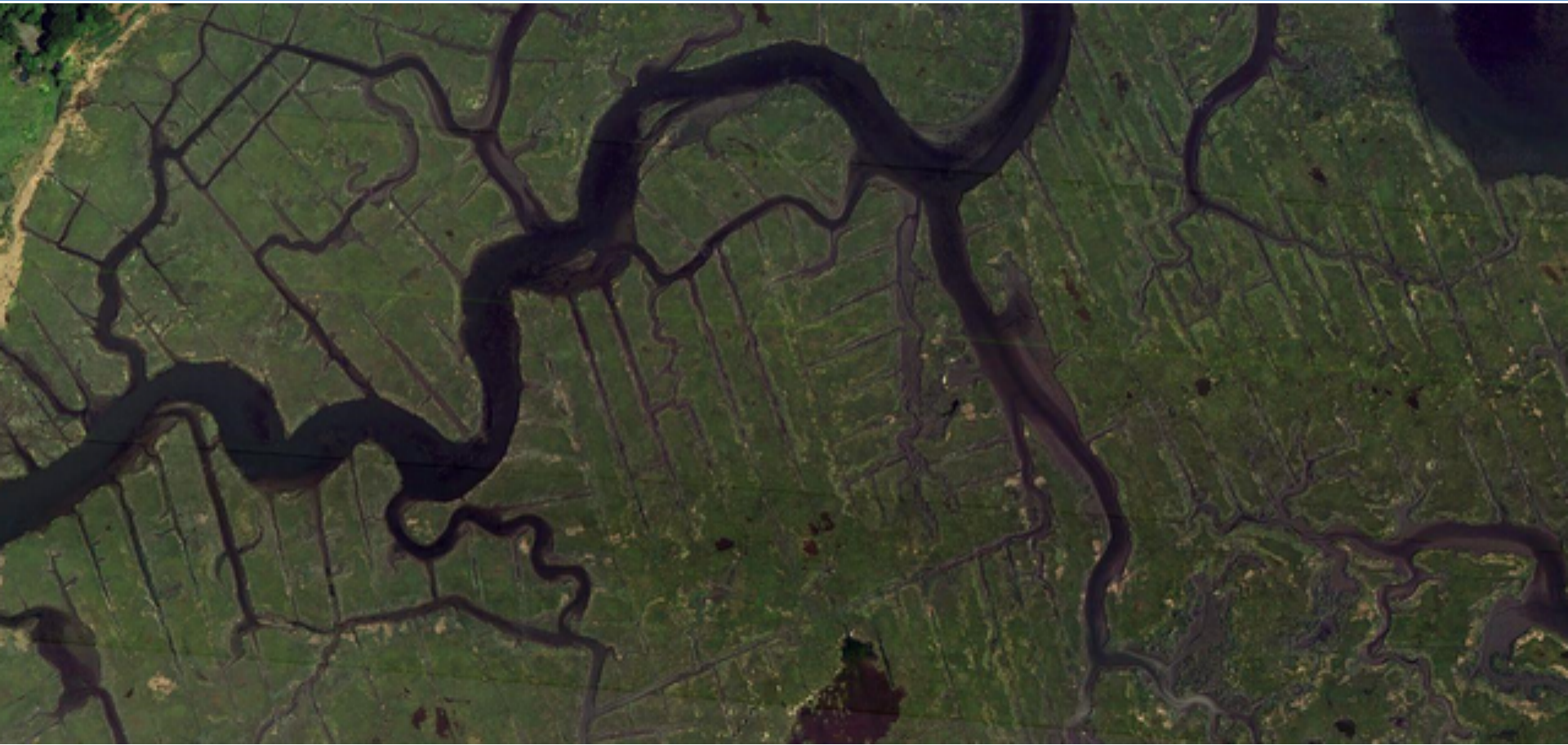
and then started looking around. I quickly found that I could see it in Coe Park, near Morgan Hill.

- 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!

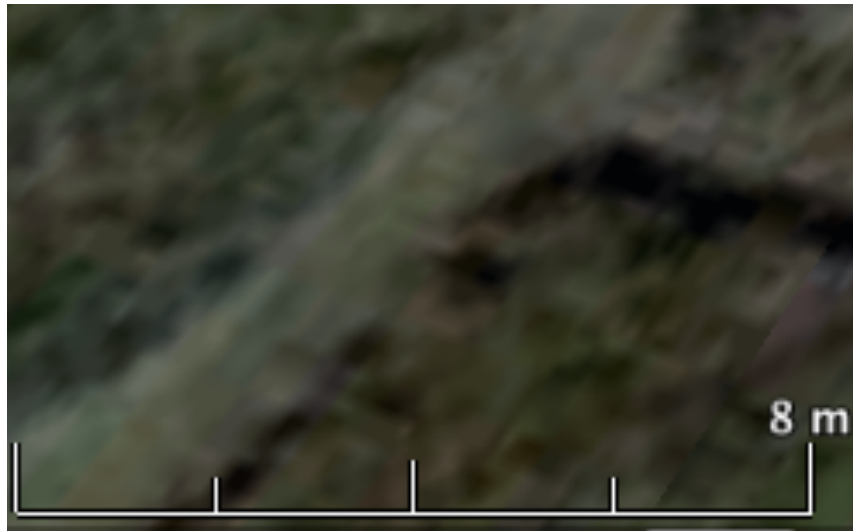
Flying into JFK (from the east to west)



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**!
- Language (specific terms used) **matters**

Use “Directions” to get actual distance

Google

Get directions My places

Collaborate Import Done Saved

Explore making custom maps in an [interactive tutorial](#).

Title

Suspect travel

Description

Mr. X claimed to have walked from his hotel to the rendezvous point in 10 mins. Could he? This is the route he claimed.

Privacy and sharing settings [Learn more](#)

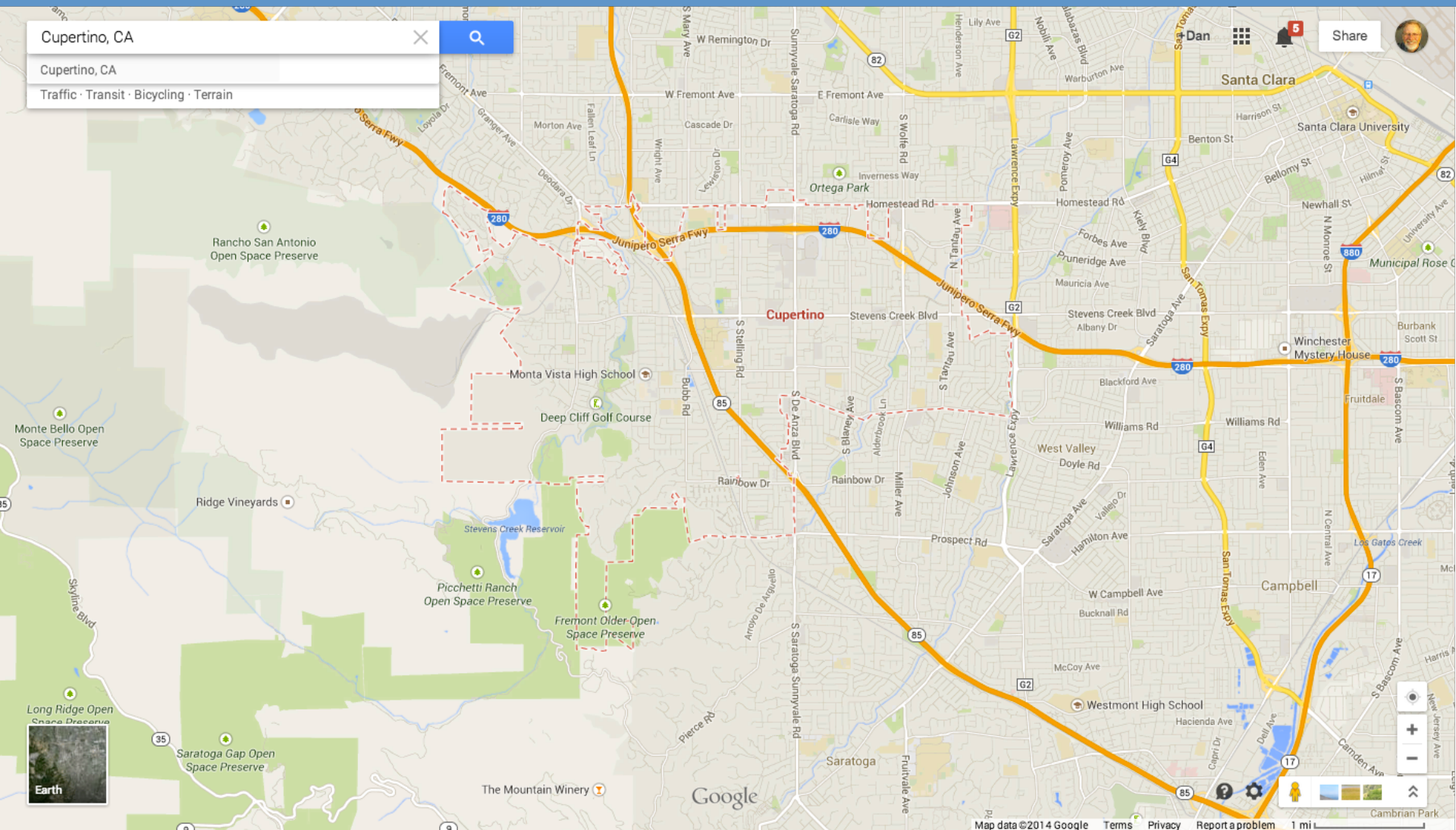
- ☒ **Public** - Shared with everyone. This map will be published in search results and user profiles.
- ☐ **Unlisted** - Shared only with selected people who have this map's URL.

Running release candidate binary. Problems? File a bug (using the grey strip below), but DON'T page geo-oncall (or the obsolete maps-oncall). [disable](#) - [Fill](#)

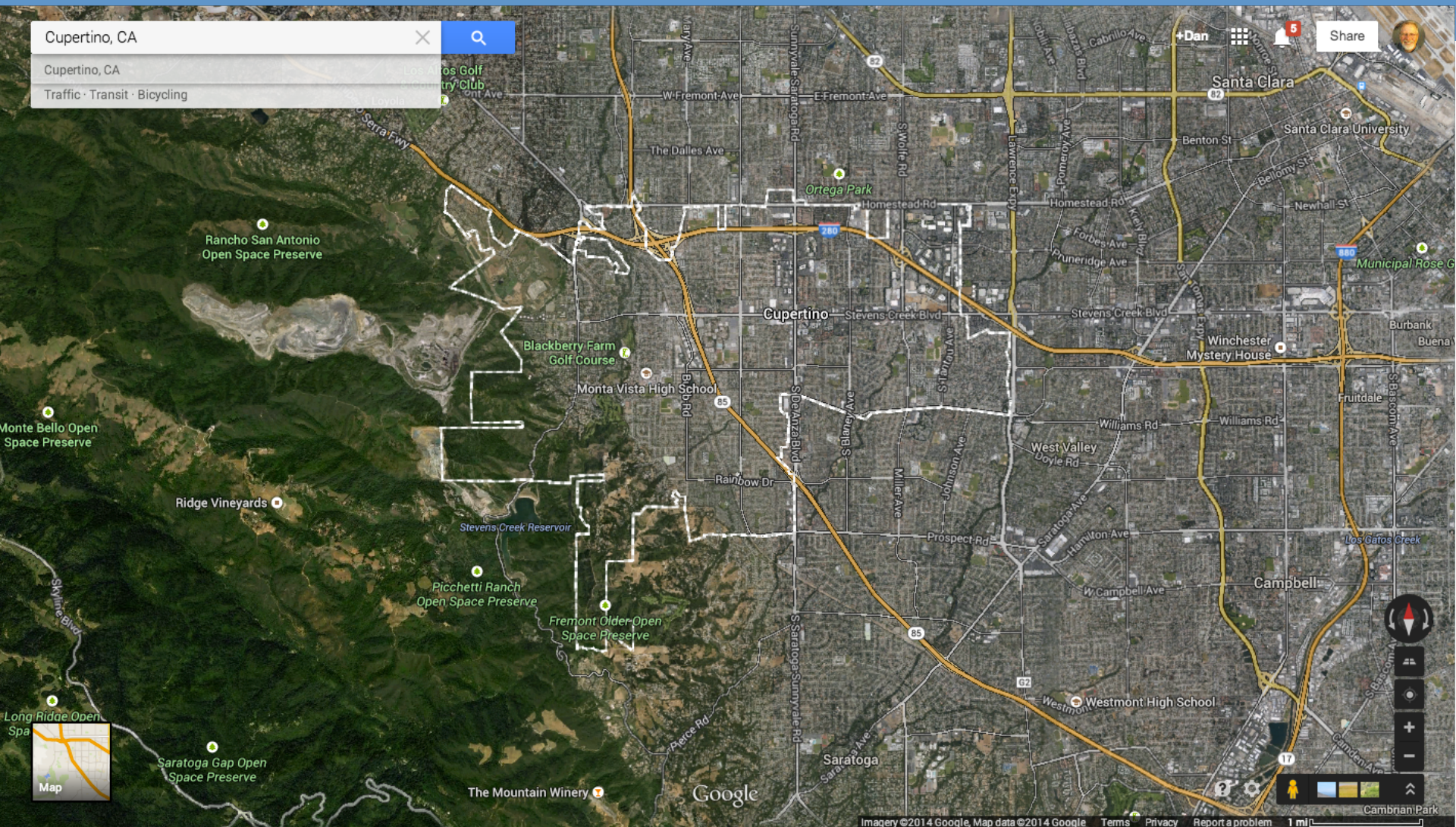
1.41 mi

Click the last point to end this line

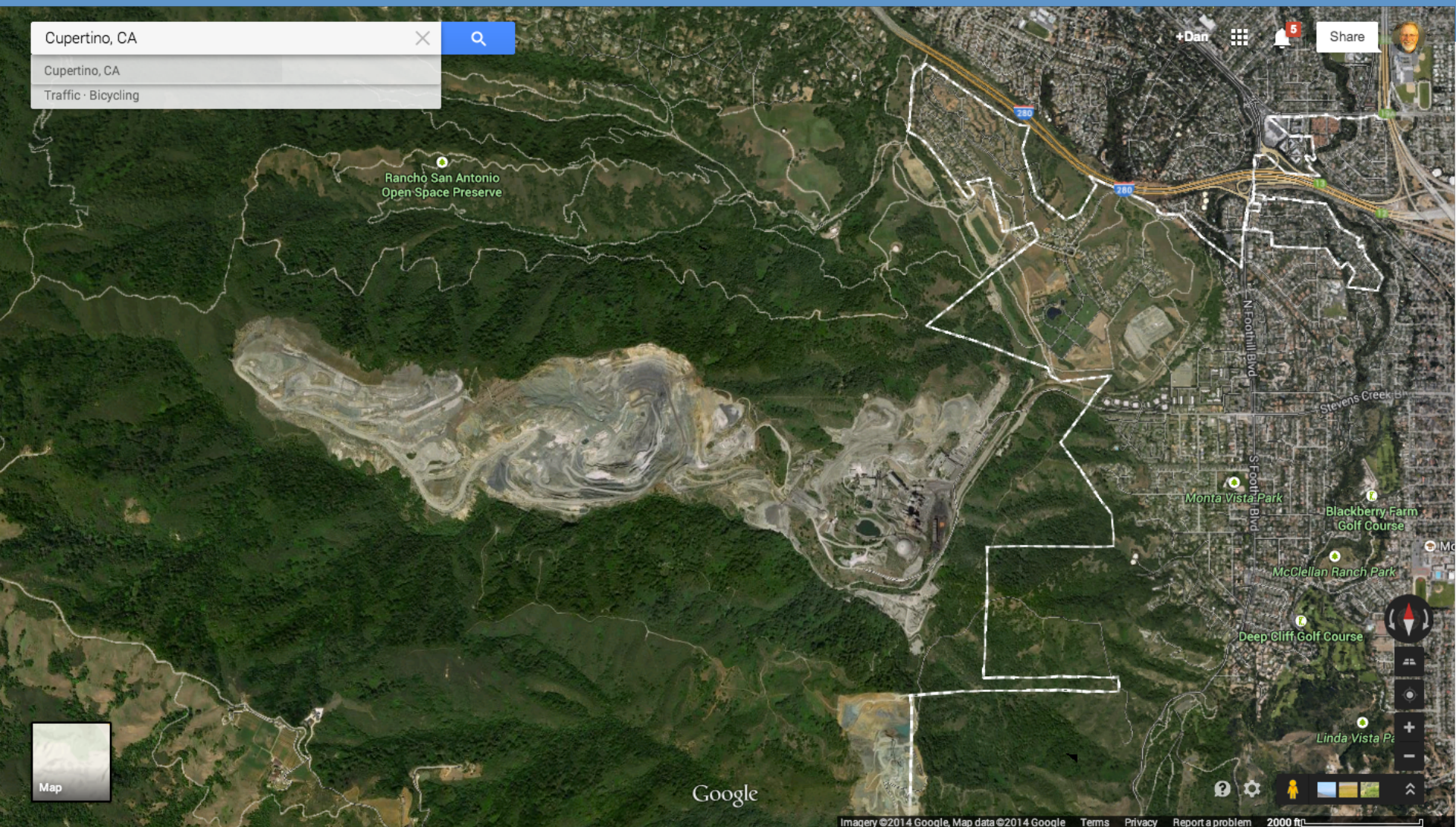
For our purposes, what can YOU find?



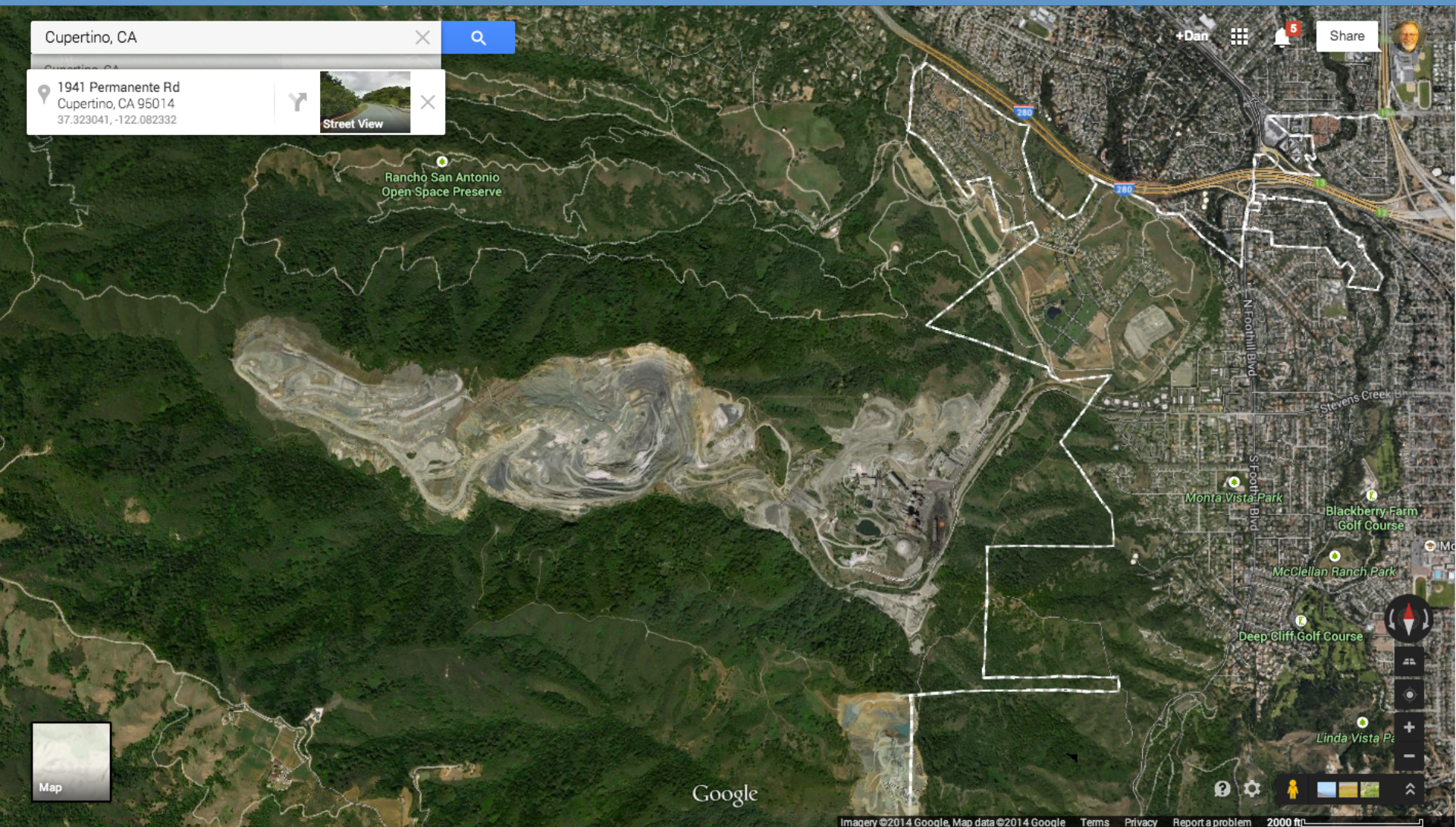
For our purposes, what can YOU find?



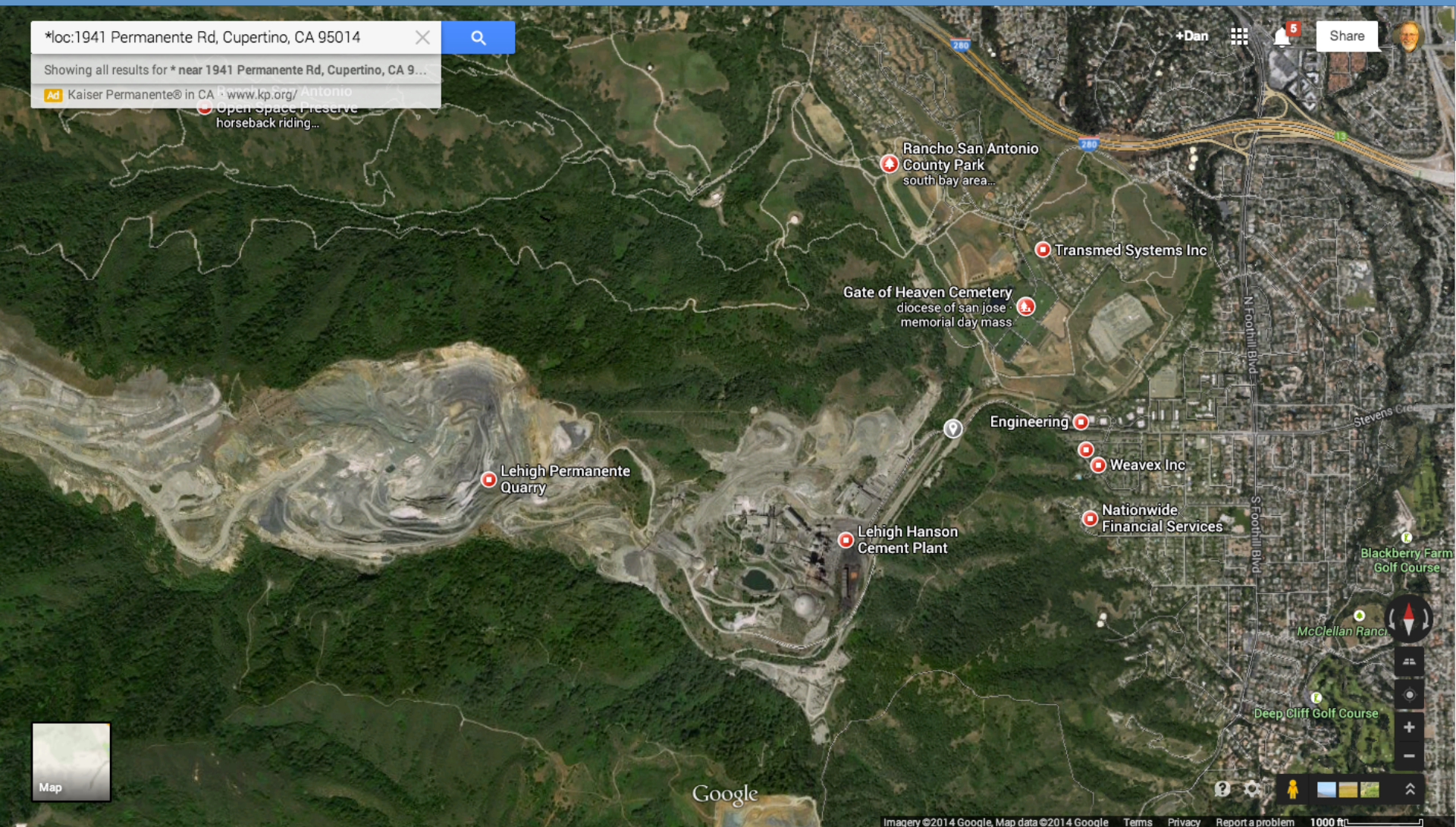
For our purposes, what can YOU find?



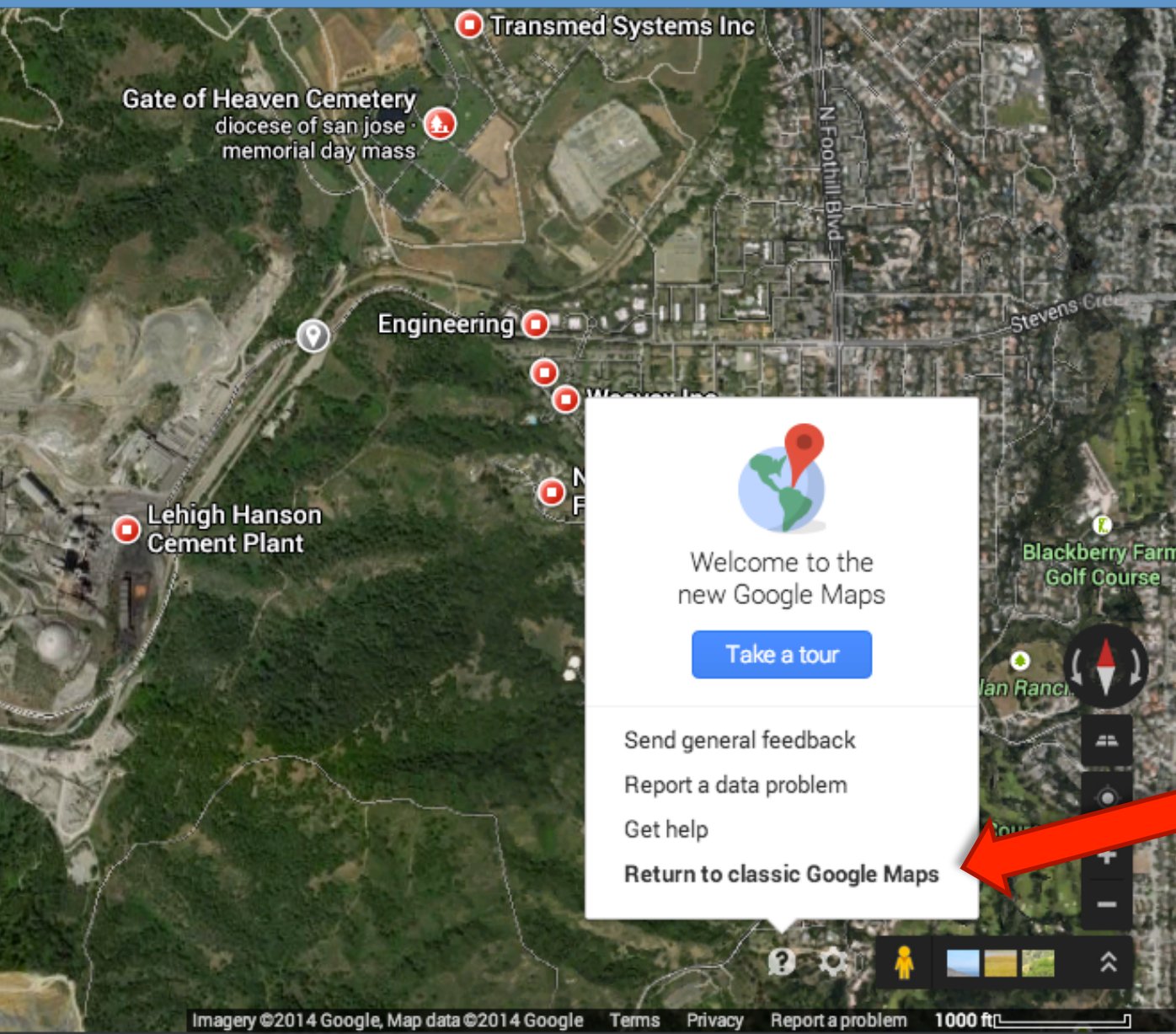
For our purposes, what can YOU find?



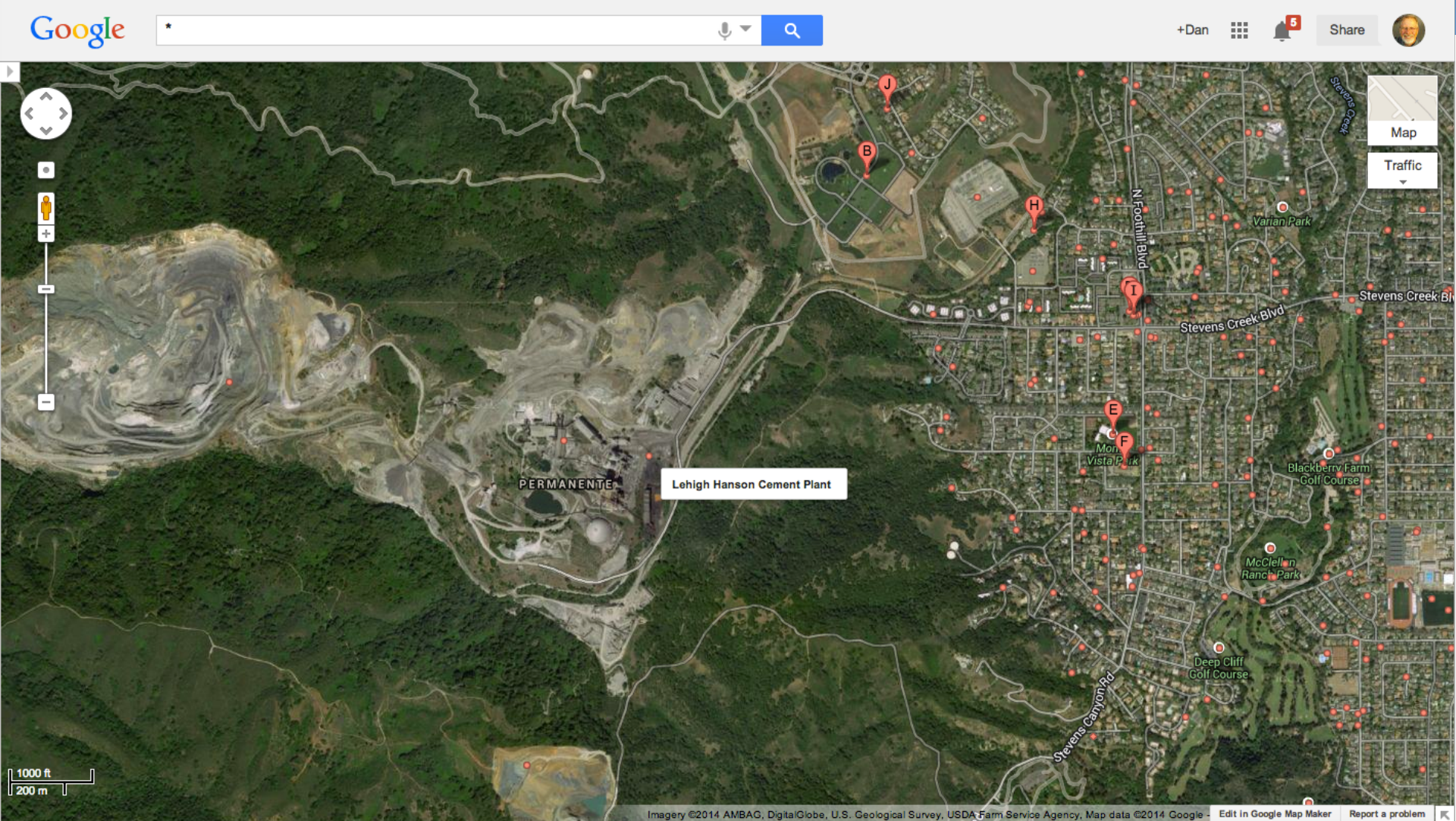
For our purposes, what can YOU find?



“What’s around here?”



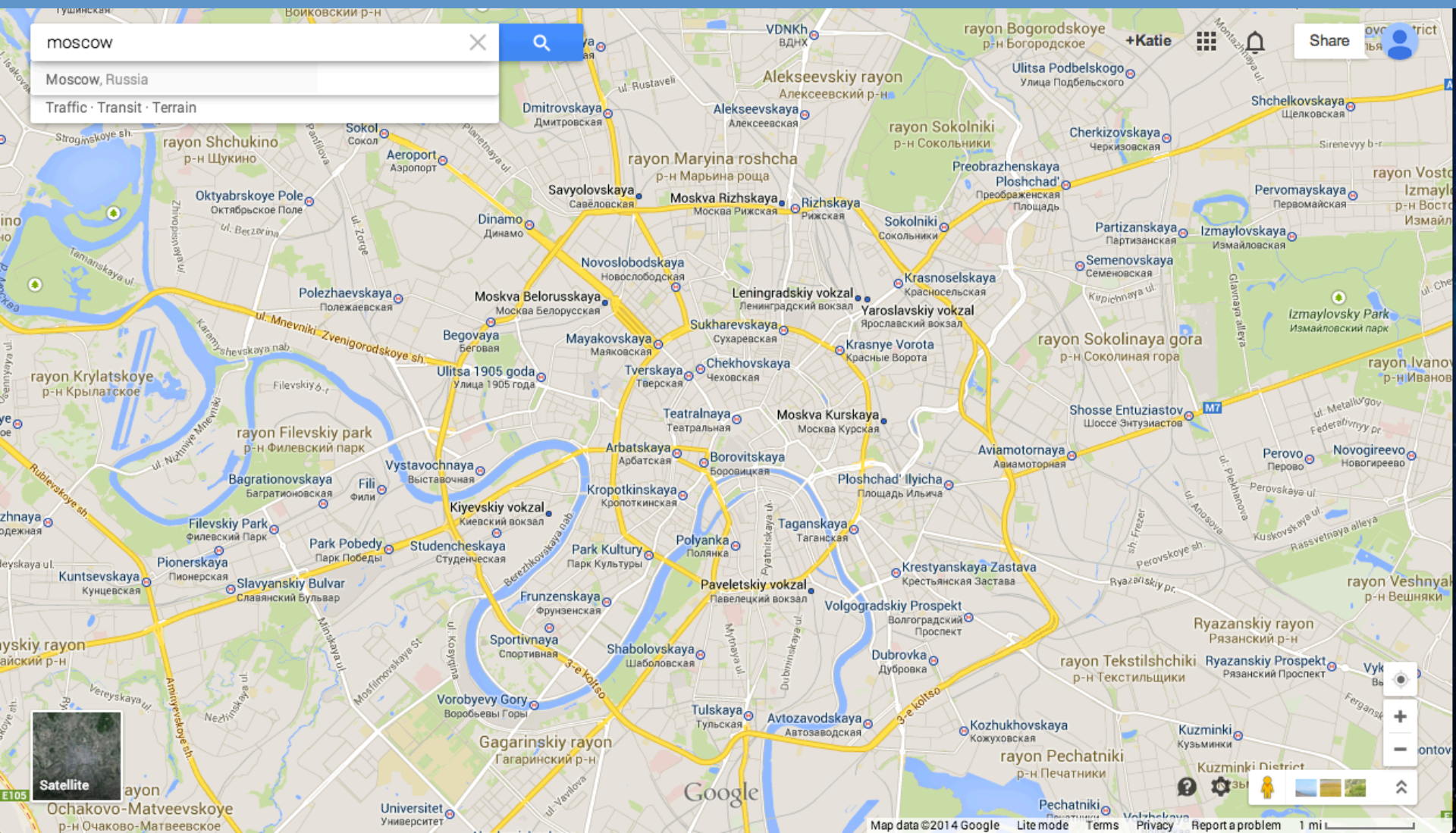
Classic maps



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!

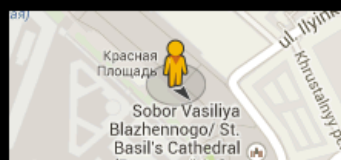
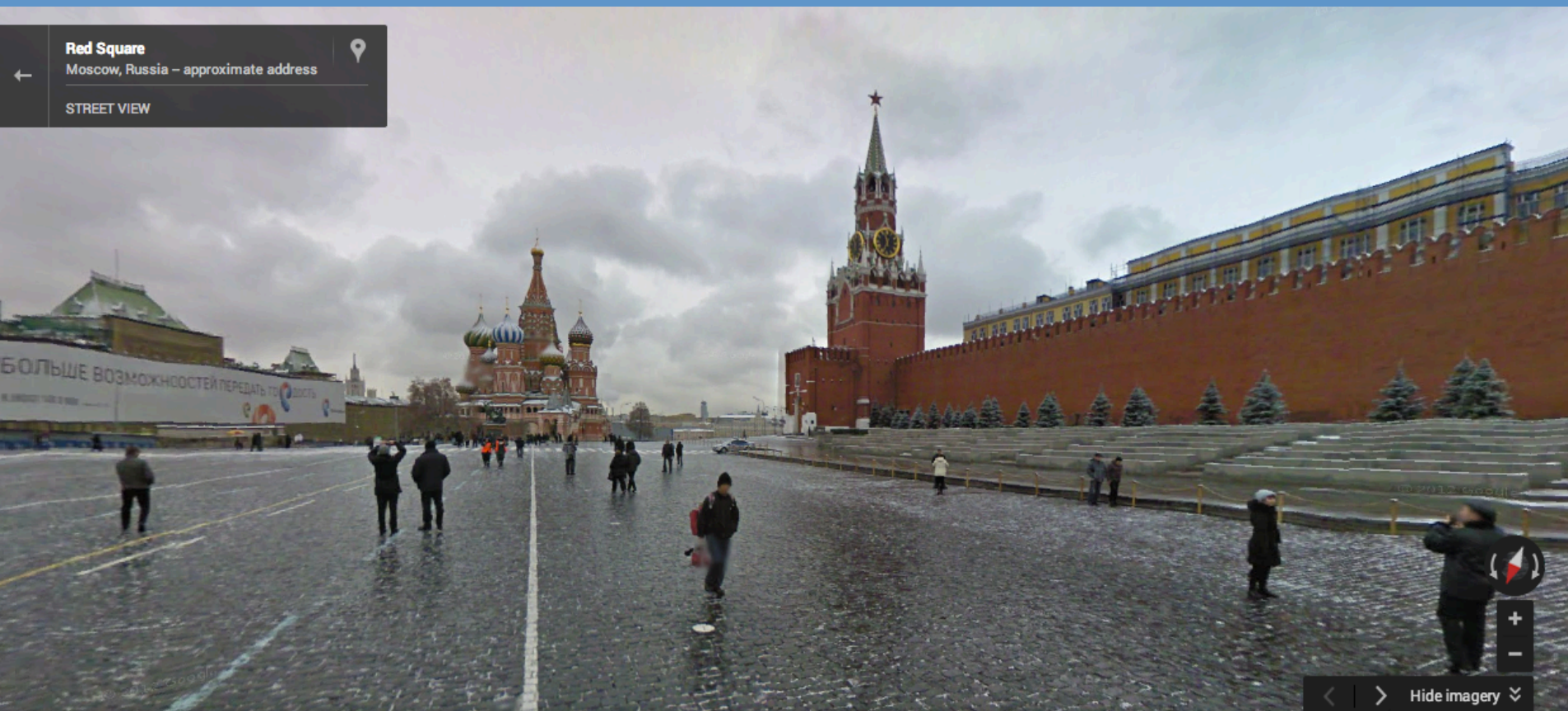
Pegman / Streetview – click to see what's possible



Red Square

Moscow, Russia – approximate address

STREET VIEW



Back to Map



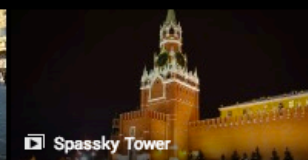
St. Basil's Cathedral



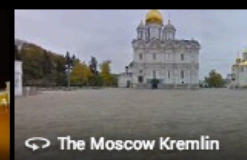
GUM



State Historical Museum



Spassky Tower



The Moscow Kremlin

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Key lesson 4

**Expert searchers know
the capabilities of their
tools.**

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!!*



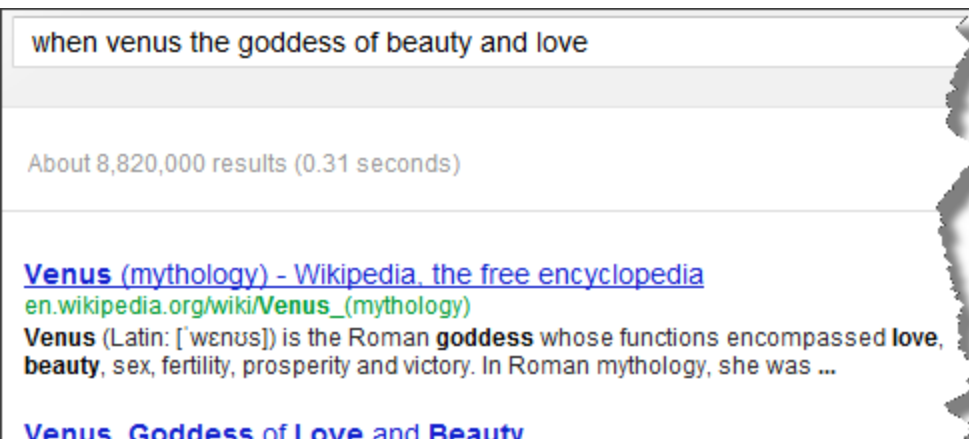
Quotes

- 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"]



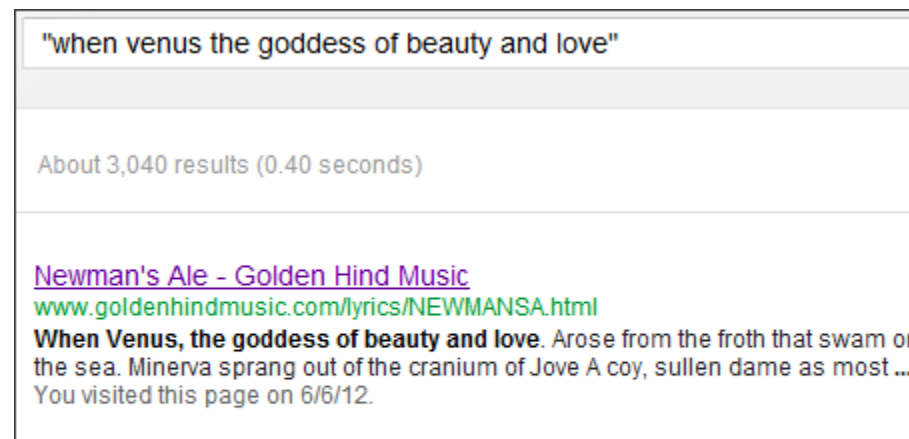
when venus the goddess of beauty and love

About 8,820,000 results (0.31 seconds)

[Venus \(mythology\) - Wikipedia, the free encyclopedia](#)
[en.wikipedia.org/wiki/Venus_\(mythology\)](http://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 ...

Venus, Goddess of Love and Beauty



"when venus the goddess of beauty and love"

About 3,040 results (0.40 seconds)

[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 on the sea. Minerva sprang out of the cranium of Jove A coy, sullen dame as most ...

You visited this page on 6/6/12.

* *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...

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)

* *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?

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

George Canellos site:SEC.gov

Web Shopping News Videos Images More ▾ Search tools

About 474 results (0.35 seconds)

SEC.gov | George Canellos and Andrew Ceresney Named C...
<https://www.sec.gov/.../13651...> ▾ U.S. Securities and Exchange Commission ▾
The Securities and Exchange Commission today announced that Acting Director **George Canellos** and former federal prosecutor Andrew Ceresney have been ...

SEC.gov | George Canellos Named Deputy Director of SEC ...
www.sec.gov/.../13651714887... ▾ U.S. Securities and Exchange Commission ▾
The Securities and Exchange Commission today announced that **George S. Canellos**, currently Director of the SEC's New York Regional Office, has been ...

SEC.gov | Enforcement Co-Director George Canellos to Lea...
www.sec.gov/.../13705405873... ▾ U.S. Securities and Exchange Commission ▾
Jan 3, 2014 - The Securities and Exchange Commission today announced that **George S. Canellos**, co-director of its Enforcement Division, will leave the ...

SEC.gov | George S. Canellos Named Acting Director of Enf...
<https://www.sec.gov/.../13651...> ▾ U.S. Securities and Exchange Commission ▾
Washington, D.C., Jan. 31, 2013 —. The Securities and Exchange Commission today announced that **George S. Canellos**, currently Deputy Director of the ...

George Canellos site:.gov -site:sec.gov

Web Shopping News Videos Images More Search tools

About 12,200 results (0.66 seconds)

George Canellos and Andrew Ceresney Named Co-Director...
[investor.gov/.../george-canellos-andrew-ceresney-named-co-directors-en...](#) ▼
Apr 22, 2013 - FOR IMMEDIATE RELEASE 2013-67 Washington, D.C., April 22, 2013
— The Securities and Exchange Commission today announced that ...

George S. Canellos Named Acting Director of Enforcement; ...
[www.404.gov/news/press/2013/2013-17.htm](#) ▼
Jan 31, 2013 - 31, 2013 — The Securities and Exchange Commission today announced that **George S. Canellos**, currently Deputy Director of the Division of ...

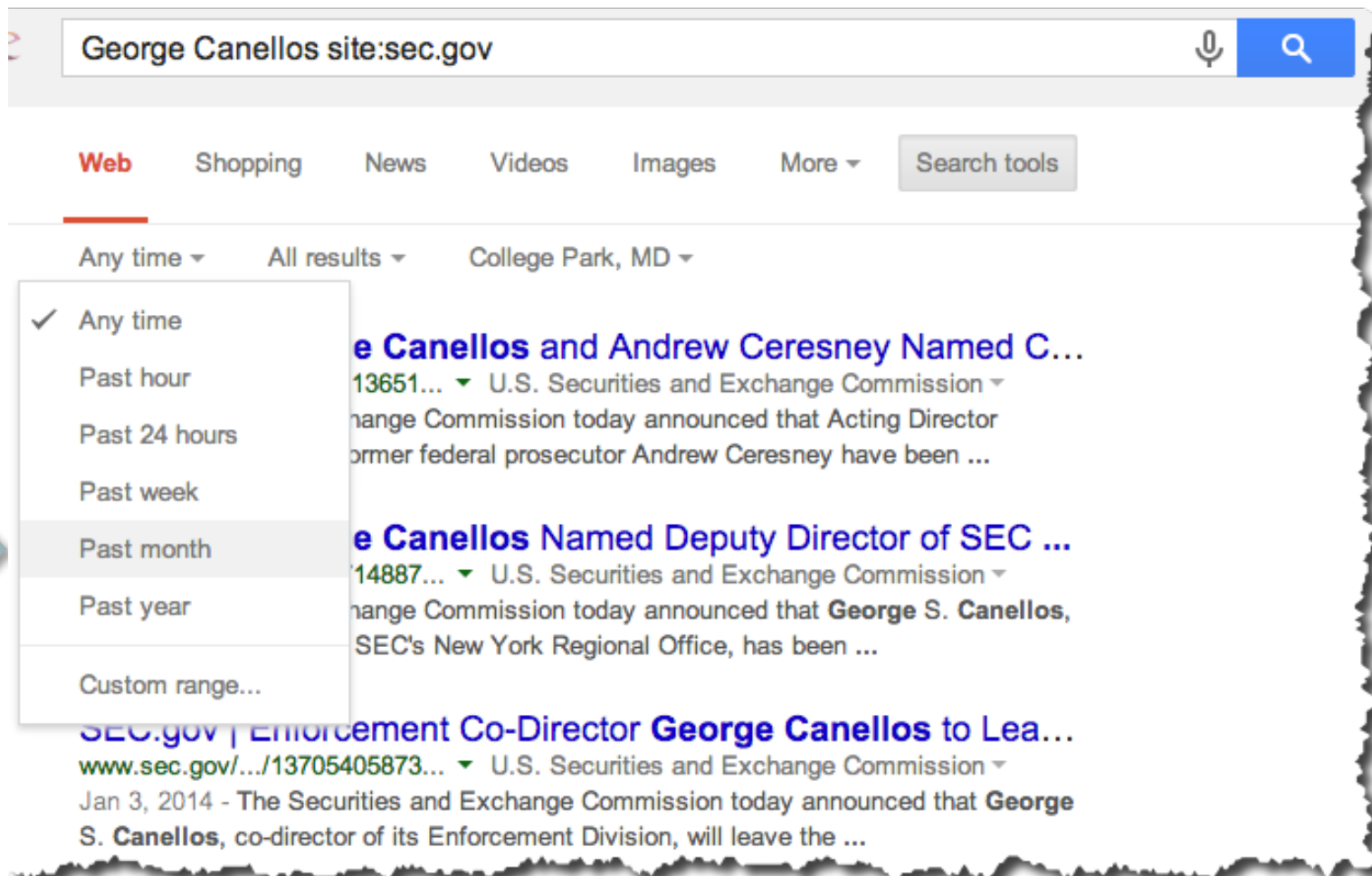
George Canellos Named Deputy Director of SEC Enforceme...
[www.404.gov/news/press/2012/2012-79.htm](#) ▼
Apr 30, 2012 - The Securities and Exchange Commission today announced that **George S. Canellos**, currently Director of the SEC's New York Regional Office ...

[DOC] **George S Canellos.docx**
<https://mcle.wcc.ne.gov/ext/AttachmentHelper.do?id=62733> ▼
George S. Canellos. U.S. Securities and Exchange Commission. Co-Director, Division of Enforcement. Washington, DC, USA. **George S. Canellos** is the Acting ...

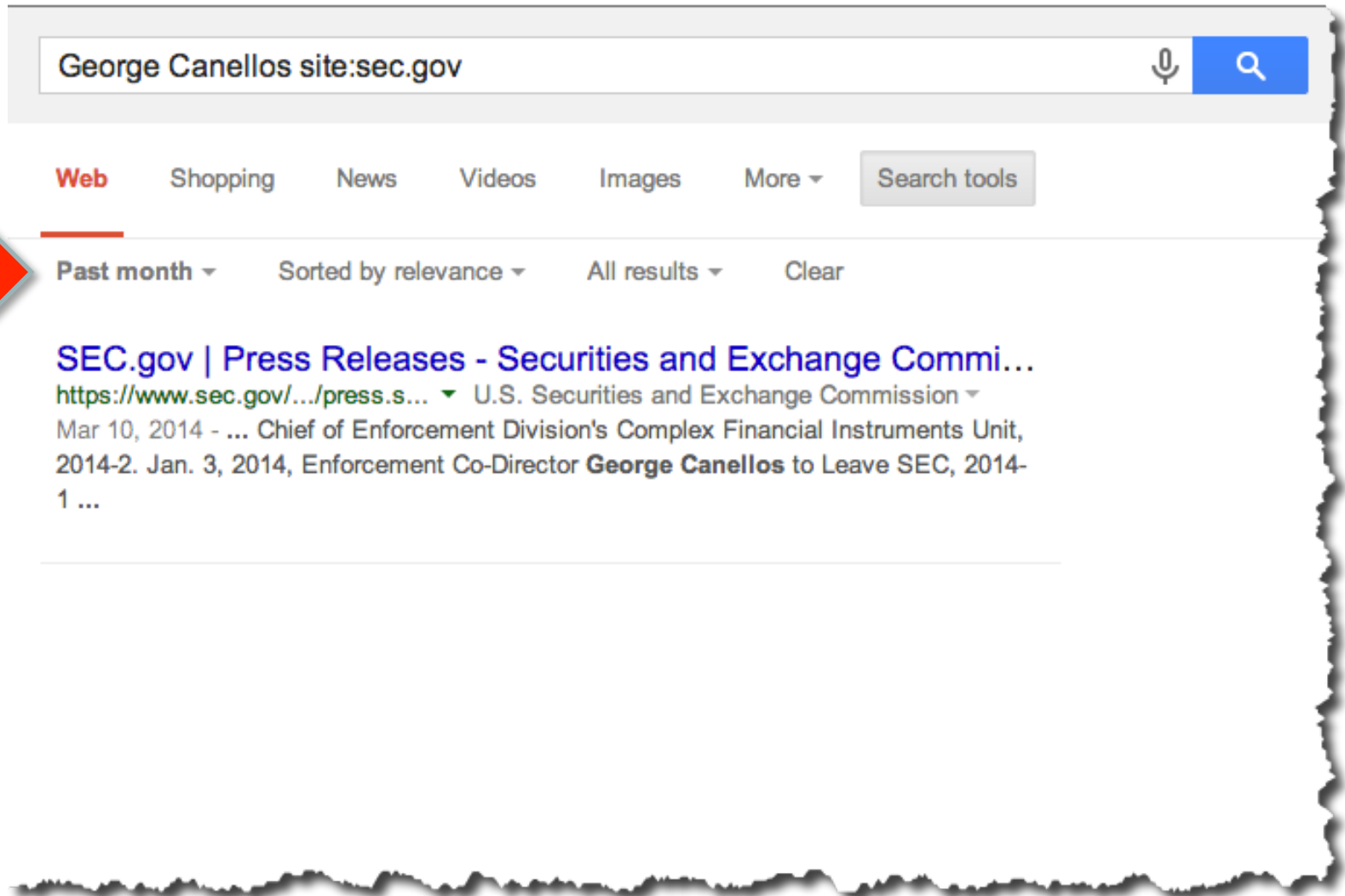
Key lesson 5

**Expert searchers know
the structure of their
information space.**

Limit search by time...



Limit search by time...



* *Other advanced operators*

cache:

If you include other words in the query, Google will highlight those words within the cached document. For instance, [cache:www.google.com web] will show the cached content with the word "web" highlighted. For instance, [cache:www.google.com] will show Google's cache of the Google homepage. Note there can be no space between the "cache:" and the web page url.

Search

All Formats

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SCIENCE, TECHNOLOGY
& BUSINESS

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GO



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Cookbooks and Food
Everyday Mysteries, Science
Tracer Bullets and Reference
Guides
Favorites From the Fifth Floor
Five Questions
Gardening
Heritage Months, Holidays,
and Today in History
Inventions
John Adams Building
Labor
Lunchtime Lectures and Web
casts
Military science

Turf Wars on the Football Field

February 1, 2013 by [Jennifer Harbster](#)

Football match in open field, players wearing uniforms, 1936

You might think this post will be about the battle between the Baltimore Ravens and the San Francisco 49'ers in Superbowl XLVII (2013). This post is not about the players or the teams, but about a part of the game. Plain and simple, I am writing about the turf grass (natural and synthetic) because in football, turf (i.e. grass) is a necessary and significant aspect of the game.

Debate on the advantages and disadvantages of natural vs. synthetic turf grass on football fields and other sports fields have been argued since synthetic turf was first used. In fact, in 1971 there was a Congressional hearing investigating product safety that included artificial turf as one of the products under investigation (see [Consumer Product Safety Act of 1971. Hearings, Ninety-second Congress, first session](#) or CIS 72-H501-22). Over the years, the NFL, the NCAA, the NFLPA, the Consumer Product Safety Commission, Congress, and a multitude of scientists charged with investigating the matter, have

contributed to the ongoing discussion, even as the nature of synthetic grass itself continues to change.

Natural Turf Grasses- There are about 10,000 worldwide, but only a few of these are considered as turf grass—and only six species and their hybrids are used

http://blogs.loc.gov/inside_adams/

This is Google's cache of http://blogs.loc.gov/inside_adams/. It is a snapshot of the page as it appeared on Dec 31, 2012 21:04:08 GMT. The [current page](#) could have changed in the meantime. [Learn more](#)

Tip: To quickly find your search term on this page, press **Ctrl+F** or **⌘-F** (Mac) and use the find bar.

[Text-only version](#)



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◀ 1 2 3 ... 24 ▶

Greatest Inventions: 2012 and 1913 Editions

December 28, 2012 by [Jennifer Harbster](#)



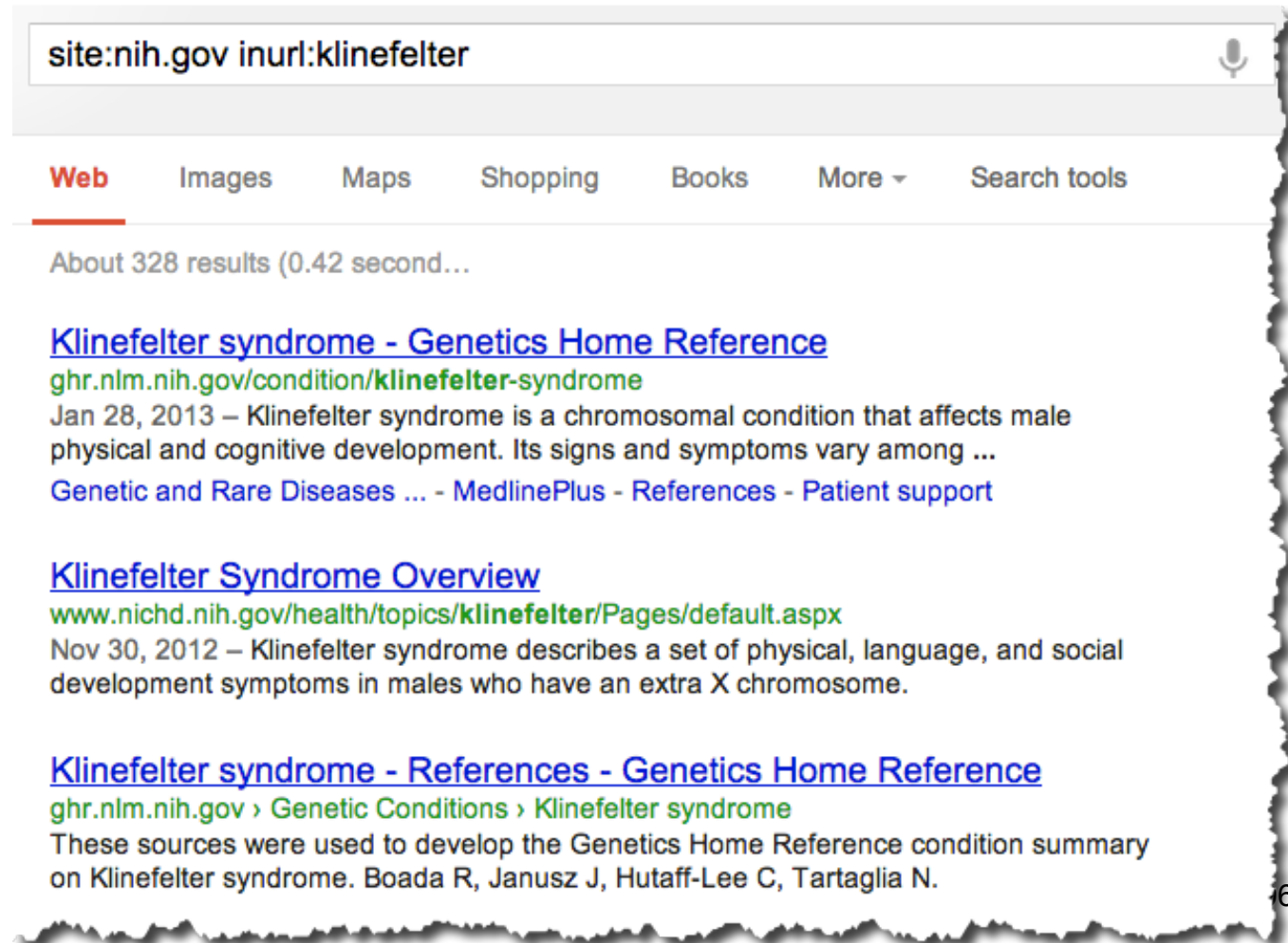
O. Wright aeroplane, in flight. George Granth Bain Collection, 1908.

As we approach the end of another year of the Gregorian calendar, publishers and the media provide a look back at their top news stories or 'best of' from the past year. Scientific publishers also provide retrospectives of the year that tend to focus on top inventions, such as [Popular Science's Invention Awards](#) (also see its 100 Innovations of the Year, December 2012 issue) or top science stories, such as [Discover Magazine's Top 100 Stories of 2012](#) (Jan/Feb 2013) and [Scientific America's Top 10 Science Stories of 2012](#). *Time Magazine* also gets into the mix with its [Best Inventions](#) list (The 50 Best Inventions, Nov. 28, 2012).

cache:blogs.loc.gov/inside_adams/

inurl: searches for a term within URL

inurl:



The screenshot shows a Google search interface. The search bar contains the text "site:nih.gov inurl:klinefelter". Below the search bar, there are tabs for "Web", "Images", "Maps", "Shopping", "Books", "More", and "Search tools". The "Web" tab is selected. Below the tabs, it says "About 328 results (0.42 second...)". The first search result is titled "Klinefelter syndrome - Genetics Home Reference" with a green URL "ghr.nlm.nih.gov/condition/klinefelter-syndrome". The snippet below the title reads: "Jan 28, 2013 – Klinefelter syndrome is a chromosomal condition that affects male physical and cognitive development. Its signs and symptoms vary among ... Genetic and Rare Diseases ... - MedlinePlus - References - Patient support". The second search result is titled "Klinefelter Syndrome Overview" with a green URL "www.nichd.nih.gov/health/topics/klinefelter/Pages/default.aspx". The snippet below the title reads: "Nov 30, 2012 – Klinefelter syndrome describes a set of physical, language, and social development symptoms in males who have an extra X chromosome." The third search result is titled "Klinefelter syndrome - References - Genetics Home Reference" with a green URL "ghr.nlm.nih.gov > Genetic Conditions > Klinefelter syndrome". The snippet below the title reads: "These sources were used to develop the Genetics Home Reference condition summary on Klinefelter syndrome. Boada R, Janusz J, Hutaff-Lee C, Tartaglia N."

site:nih.gov inurl:klinefelter

Web Images Maps Shopping Books More ▾ Search tools

About 328 results (0.42 second...)

[Klinefelter syndrome - Genetics Home Reference](#)
ghr.nlm.nih.gov/condition/klinefelter-syndrome
Jan 28, 2013 – Klinefelter syndrome is a chromosomal condition that affects male physical and cognitive development. Its signs and symptoms vary among ...
[Genetic and Rare Diseases ... - MedlinePlus - References - Patient support](#)

[Klinefelter Syndrome Overview](#)
www.nichd.nih.gov/health/topics/klinefelter/Pages/default.aspx
Nov 30, 2012 – Klinefelter syndrome describes a set of physical, language, and social development symptoms in males who have an extra X chromosome.

[Klinefelter syndrome - References - Genetics Home Reference](#)
ghr.nlm.nih.gov > Genetic Conditions > Klinefelter syndrome
These sources were used to develop the Genetics Home Reference condition summary on Klinefelter syndrome. Boada R, Janusz J, Hutaff-Lee C, Tartaglia N.

Strategy: *Learning IA and using inurl:*

- **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 that you've found him, what color is the piece of furniture on his company's website home page?





- Answer: Red

[**site:plus.google.com**
inurl:about
au.linkedin.com
twitter.com pinterest]

- **Why this query?**

1. Limit query to search JUST G+ profiles. site:
2. Search plus.Google.com for all of the ABOUT pages.
If you look at a few G+ ABOUT pages, you'll see they all have a URL that looks like this:

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

intext:

If you include [intext:] in your query, Google will restrict the results to documents containing that word in the body of the document.

For instance, [**intext:"dominican nuns"**] will return documents that have the phrase “dominican nuns” somewhere in the text.

Note there can be no space between the “intext:” and the following word.

intext: requires that the text be in the body of page

site:nih.gov inurl:klinefelter intext:bethesda

Web Images Maps Shopping More Search tools

About 27 results (0.43 second...)

[Child Psychiatry Branch - NIMH](#)
intramural.nimh.nih.gov/chp/klinefelter.html
Oct 5, 2012 – Participation involves coming to the National Institutes of Health (NIH) in **Bethesda**, Maryland (just outside of Washington D.C.) for a one-day ...

["Klinefelter Syndrome" - Books Result](#)
www.ncbi.nlm.nih.gov/.../entrez?...%22Klinefelter%20Syndro... Share
PDQ Cancer Information Summaries [Internet]. **Bethesda** (MD): National Cancer Institute (US); 2002-. Dictionary of Cancer Terms. 2. Machine Curie Bioscience ...

[Klinefelter Syndrome - MeSH - NCBI](#)
www.ncbi.nlm.nih.gov > NCBI > Literature
... Accessibility | Contact · National Center for Biotechnology Information, U.S. National Library of Medicine 8600 Rockville Pike, **Bethesda** MD, 20894 USA.

Combining operators – site: with intext:

[**site:stanford.edu**
"coral bleaching" **intext:geophysics**]

Summary:

Coral reefs around the world are sustaining massive damage at an alarming rate. "Geological Approaches to Coral Reef Ecology" provides a uniquely historical perspective on the destruction – through both natural and human processes – of coral reef ecosystems. Chapters applying the principles of geophysics, paleontology, geochemistry, and physical and chemical oceanography supply novel insights into the workings of coral reefs, complementing real-time ecological studies and providing critical information for crafting realistic environmental policy. By reconstructing the ecological history of coral reefs, the authors are able to evaluate whether or not recent, dramatic changes to reef ecosystems are novel events or part of a long-term trend or cycle. The contributions examine the interacting causes of change, which include hurricane damage, regional outbreaks of coral-consuming predators, disease epidemics,

intitle:

[intitle:] restricts the results to documents containing that word in the title. For instance, [intitle:google search] will return documents that mention the word "google" in their title, or mention the word "search" anywhere in the document (title or no). **Use this when you want to stay on topic**

inurl:

restricts the results to documents containing that word in the url. For instance, [inurl:google search] will return documents that mention the word "google" in their ULR

Example: [inurl:searchresearch1.blogspot.com]

Combining operators – site: with intext:

[**site:stanford.edu**
"coral bleaching" **intext:geophysics**]

Summary:

Coral reefs around the world are sustaining massive damage at an alarming rate. "Geological Approaches to Coral Reef Ecology" provides a uniquely historical perspective on the destruction – through both natural and human processes – of coral reef ecosystems. Chapters applying the principles of geophysics, paleontology, geochemistry, and physical and chemical oceanography supply novel insights into the workings of coral reefs, complementing real-time ecological studies and providing critical information for crafting realistic environmental policy. By reconstructing the ecological history of coral reefs, the authors are able to evaluate whether or not recent, dramatic changes to reef ecosystems are novel events or part of a long-term trend or cycle. The contributions examine the interacting causes of change, which include hurricane damage, regional outbreaks of coral-consuming predators, disease epidemics,

* Advanced search tool

- How to get to the advanced search UI

Google

site:stanford.edu "coral bleaching"

Search

About 284 results (0.41 seconds)

Web

Microdocs: Coral Bleaching
www.stanford.edu/group/microdocs/coralbleaching.html
Apr 11, 2012 – Warming ocean temperatures cause **coral bleaching** by disrupting the relationship between coral and zooxanthellae algae. **Coral bleaching ...**

Images

Maps

Videos

Coral bleaching : patterns, processes, causes and consequences ...
searchworks.stanford.edu/view/7753143
Reef corals and coral reefs of the ... 1996. Claereboudt, Michel R. Hopkins » QH541.5 .C7 C53 2006. **Coral bleaching**. 2009. Hopkins » QH541.5 .C7 C547 2009 ...

News

Shopping

Search settings
Advanced search
Web History
Search Help

Advanced Search UI



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

Advanced Search

Page-specific tools:

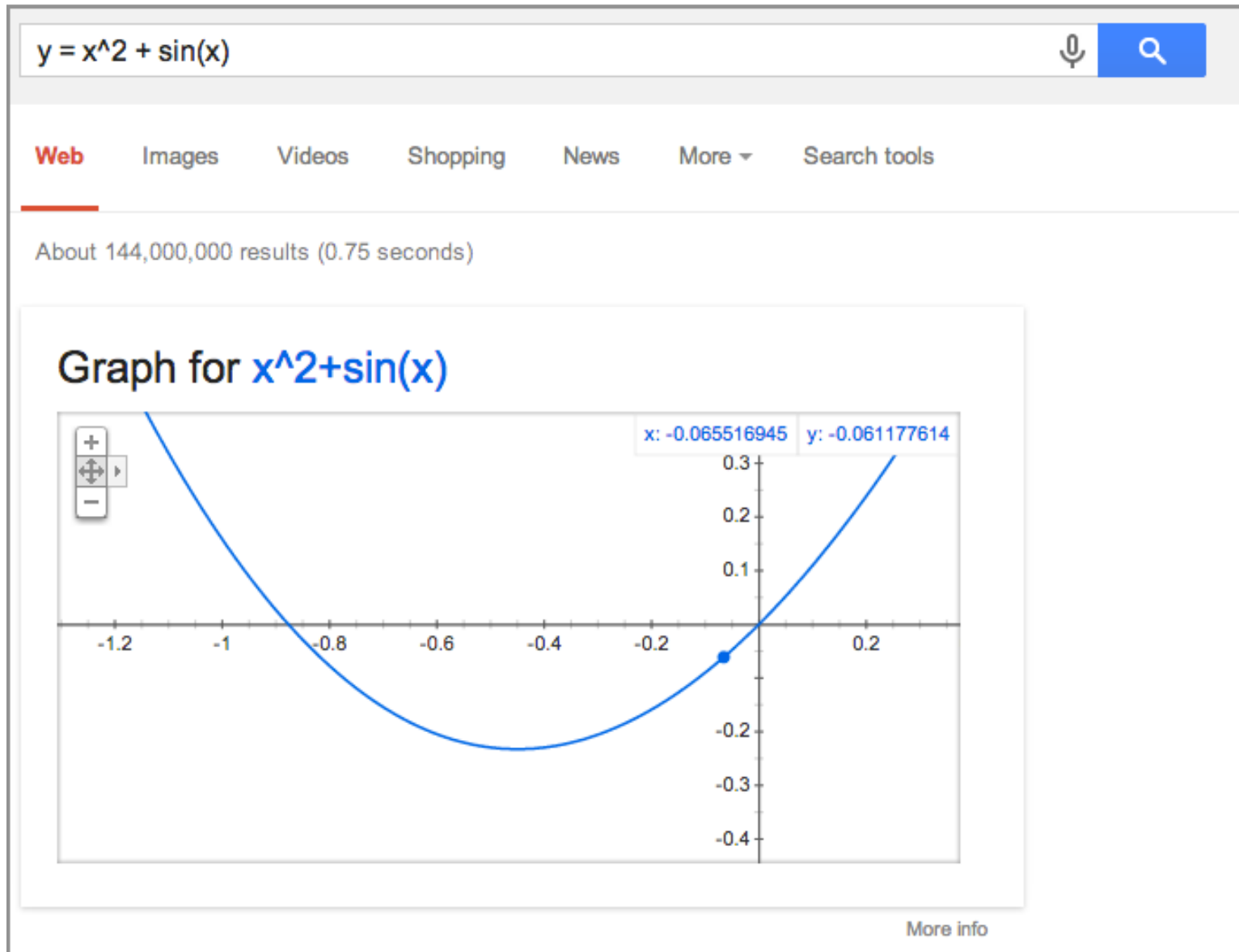
Find pages similar to the page:
Find pages that link to the page:

* *General principle: Look for tools*

Can you find a way to graph the equation:

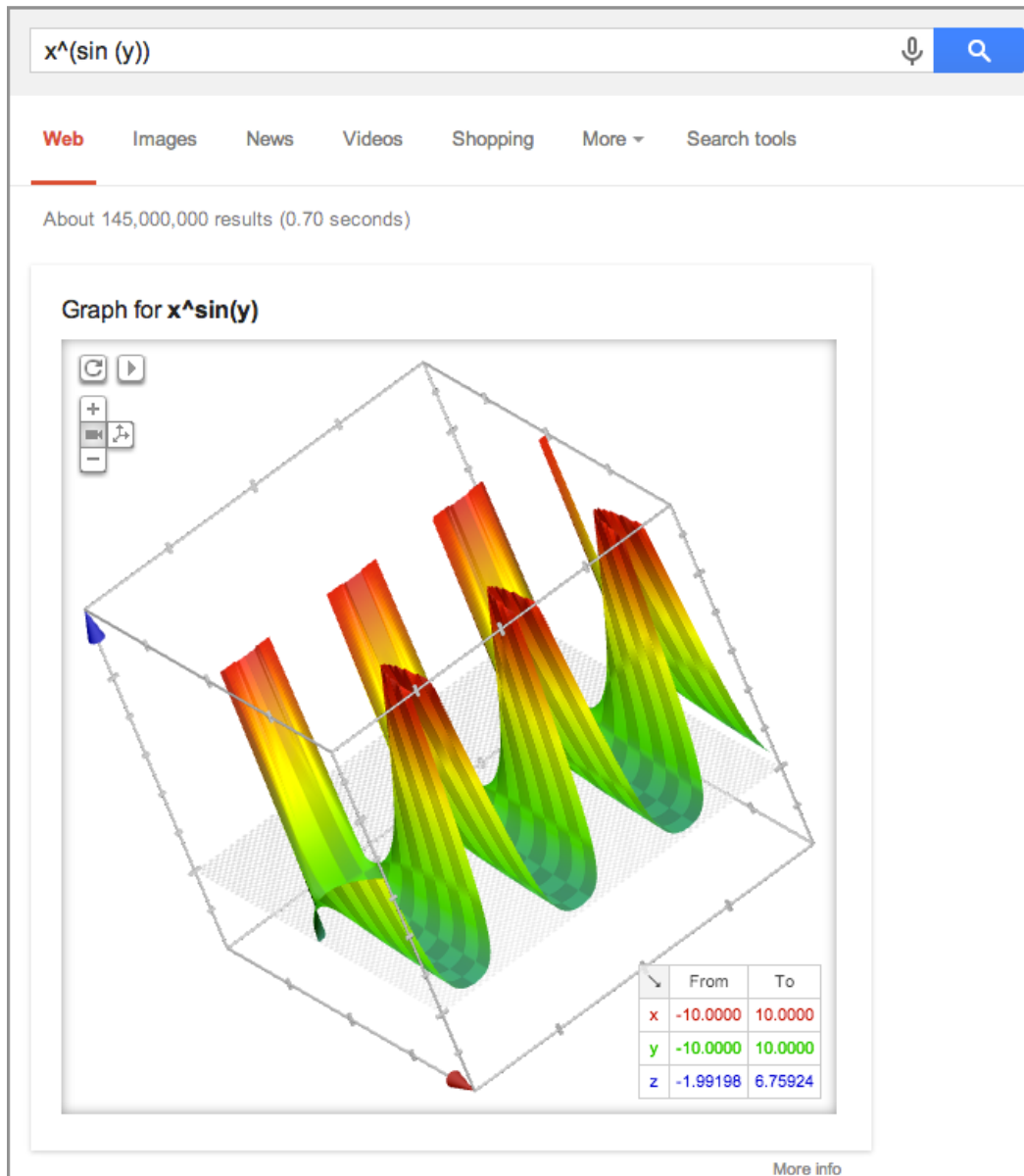
$$y = x^2 + \sin(x)$$

... just type it directly into Google



3D functions as well

- d



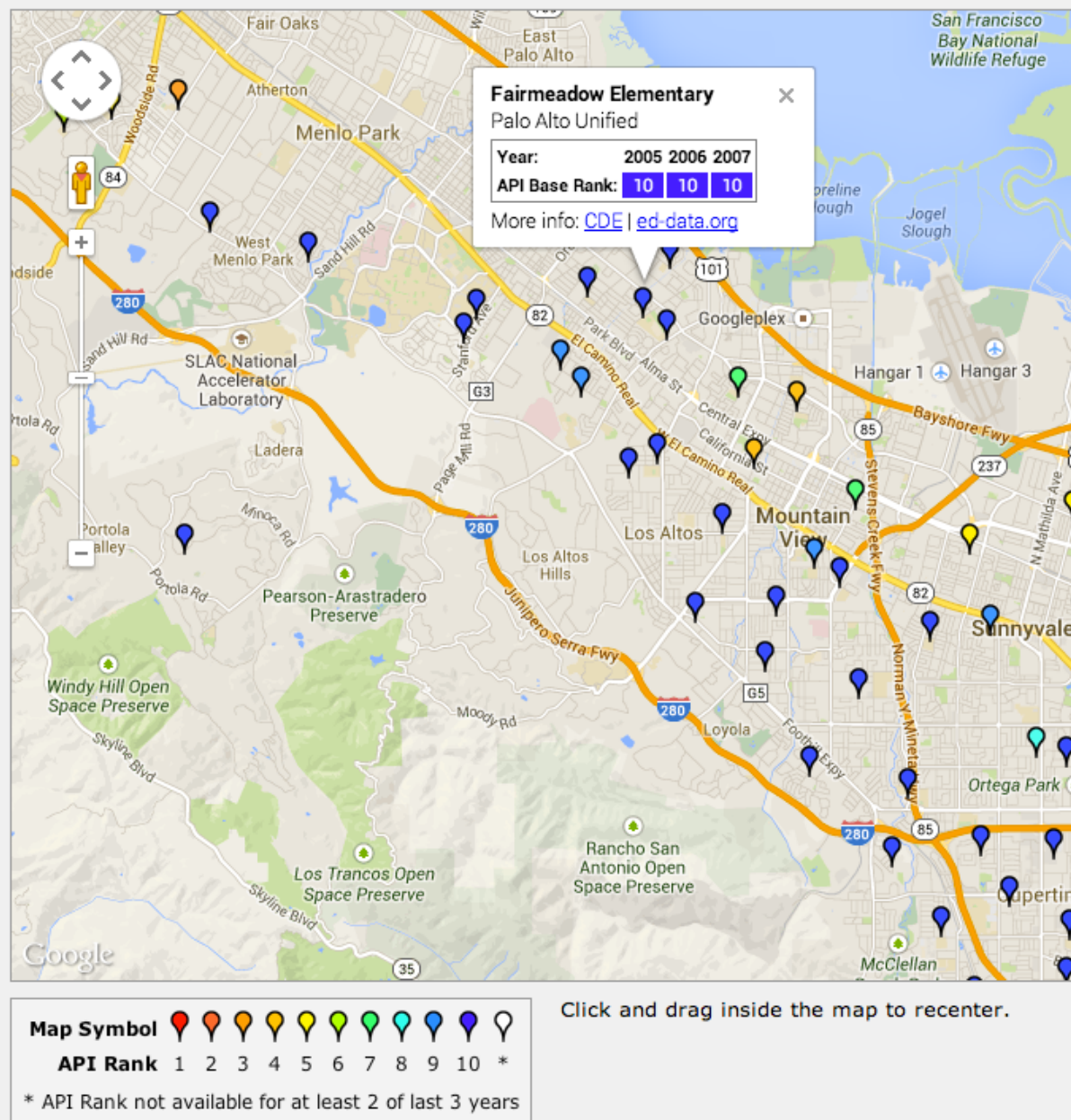
Mashups

<http://schoolperformancemaps.com/>

School Performance Maps: California

School Types: ☒ Elementary ☐ Secondary ☐ Other

Mapping 139 schools... done

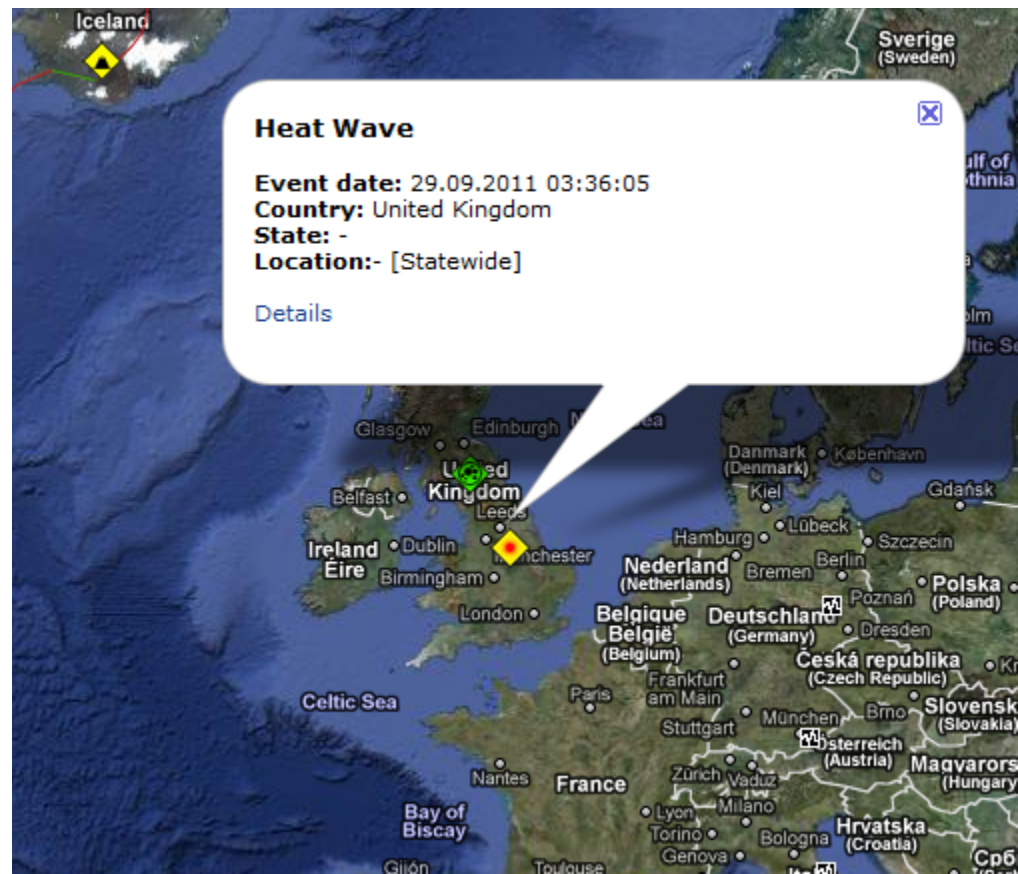


- Combines data from multiple sources into single view
- To find mashups:
[**mashup <topic>**]
- Examples:
[**mashup school performance**]

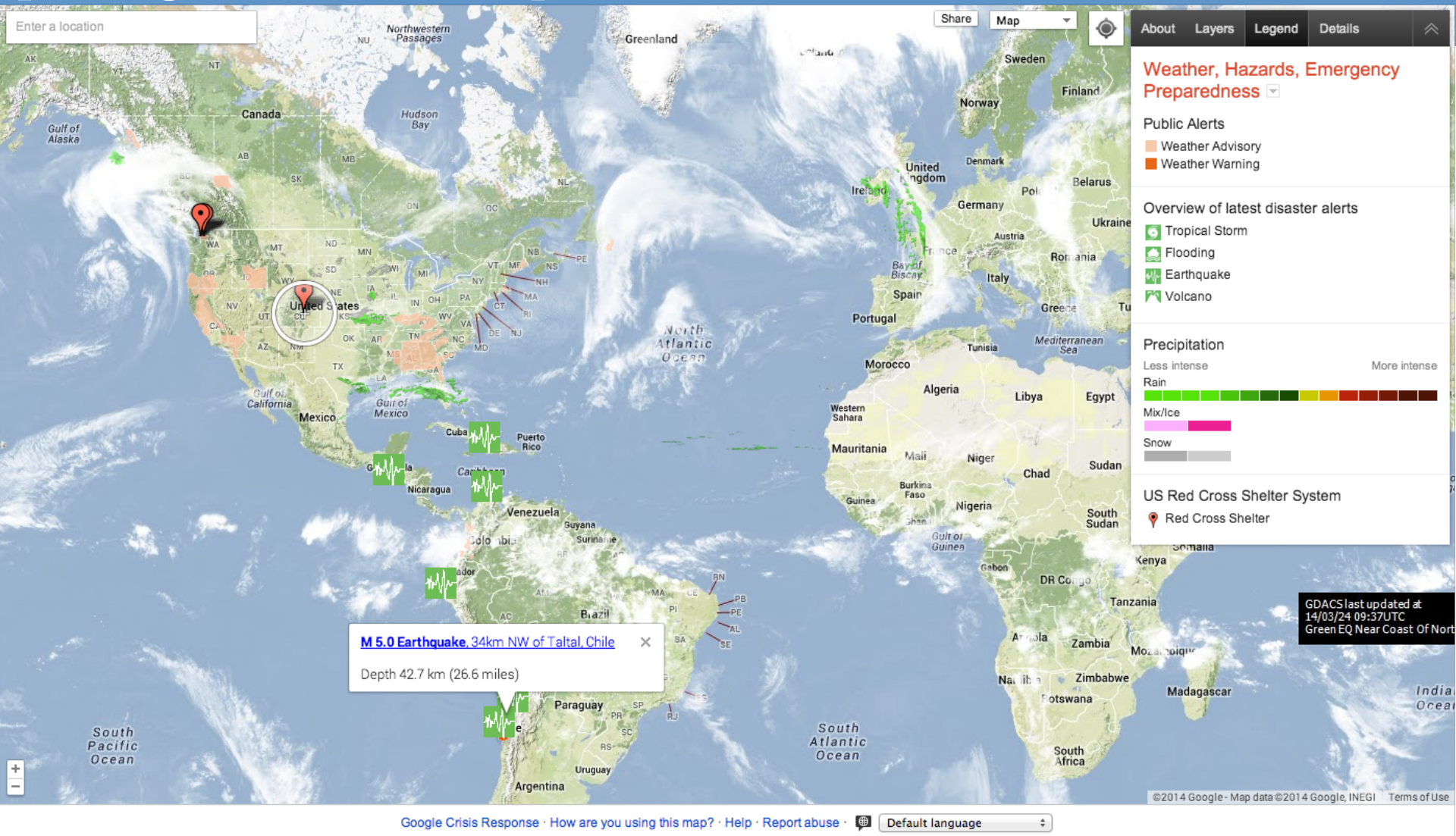
Question: Can you find a mashup...

- .. That shows current emergency situations worldwide?

- Do the following search: [mashup worldwide emergencies]



[Google Crisis map]



* Calculator / Conversions

- Can you figure out how to use the calculator on Google?
 - Once you have figured it out try figuring these out!
1. $4 + 5 + 19 = ??$
 2. $45023 / 34 + 5 / 29 = ??$
 3. $\text{Sin}(0.5) ** 2 = ??$

Calculator... answer

Web

Videos

Shopping

Images

News

More ▾

Search tools

About 2,190,000,000 results (0.41 seconds)

sin(20 radians) =

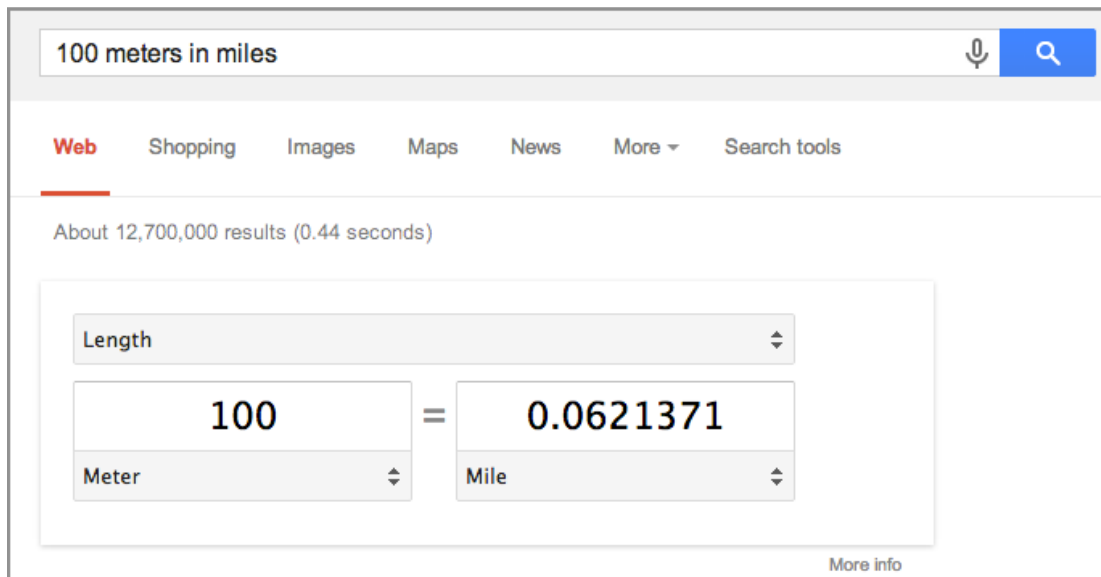
0.91294525072

Rad		x!	()	%	AC
Inv	sin	ln	7	8	9	÷
π	cos	log	4	5	6	×
e	tan	√	1	2	3	-
Ans	EXP	x ^y	0	.	=	+

More info

Conversions

- General pattern: [*number units1 in units2*]



100 meters in miles

Web Shopping Images Maps News More Search tools

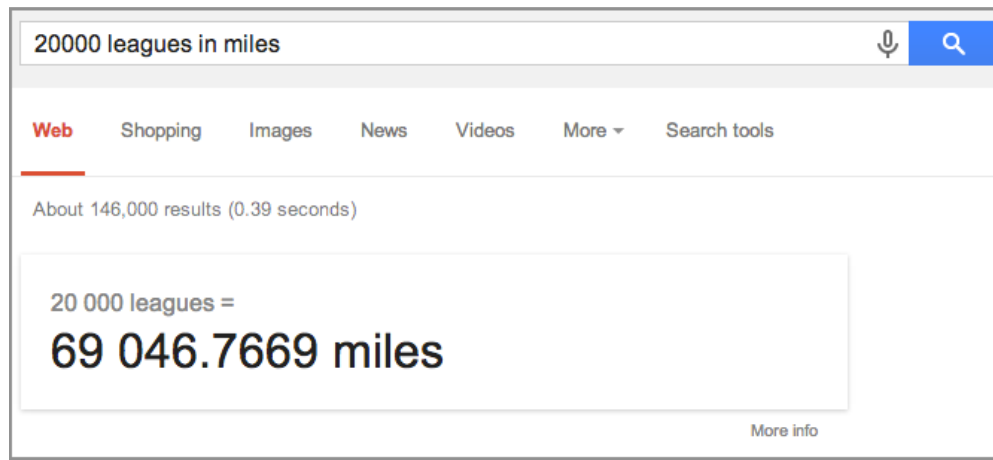
About 12,700,000 results (0.44 seconds)

Length

100 = 0.0621371

Meter Mile

More info



20000 leagues in miles

Web Shopping Images News Videos More Search tools

About 146,000 results (0.39 seconds)

20 000 leagues =

69 046.7669 miles

More info

Conversions

- Conversions:

[**212F in C**]

[**400 yards in miles**]

[**32 euros in USD**]

[**23 bushels in quarts**]

[**2 inches in Angstroms**]

[**23 cm in ml**] *CAUTION: Won't tell you when
you're incompatible.....*

Problem: How fast does the World's Fastest Man run in MPH?

- Steps:

1. What's the current world record?
2. Make the conversions
3. Do the calculations



1. Use web search (news) to find out world record
2. Note that the record is in meters (100 meters)
3. Convert distance from meters to miles
4. Convert time from seconds to hours

Or.... the extreme use case...

100 meters per 9.58 seconds in miles per hour

Web Shopping Videos Images News More Search tools

About 4,800 results (0.51 seconds)

Speed

10.43841336116 = 23.3501

Meters/sec Miles/hour

[More info](#)

#21: Alerts <http://www.google.com/alerts>

aka “standing queries”

- Scan news, groups, web, videos, comprehensive...
- Generate emails automatically
 - Use in conjunction with advanced search techniques

[Web](#) [Images](#) [Videos](#) [Maps](#) [News](#) [Shopping](#) [Gmail](#) [more](#) ▼

Google alerts
beta

Search terms: [Preview results](#)

Type:

How often:

Volume:

Your email:

Monitor the Web for interesting new content

Google Alerts are email updates of the latest relevant Google results (web, news, etc.) based on your choice of query or topic.

Enter the topic you wish to monitor, then click preview to see the type of results you'll receive. Some handy uses of Google Alerts include:

- monitoring a developing news story
- keeping current on a competitor or industry
- getting the latest on a celebrity or event
- keeping tabs on your favorite sports teams

You can also [sign in to manage your alerts](#)

#22: Tools: Search web history

- [www.Google.com/history](https://www.google.com/history)

← → ↻ <https://history.google.com/history/>

Google 🔍

Web History 🔒 Only you can see your history

All History

- Web
- Images
- News
- Shopping
- Ads
- Videos
- Maps
- Blogs
- Books
- Visual Search
- Travel
- Finance
- Bookmarks

Hourly search activity

12 2 4 6 8 10 12 2 4 6 8 10
AM PM

Daily search activity

Sun Mon Tue Wed Thu Fri Sat

Web Activity

Mar 2014 < >

S	M	T	W	T	F	S
23	24	25	26	27	28	1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31	1	2	3	4	5

1 - 10 11 - 20 21 - 40 41+

Total Google searches: 53674

☐ Remove items Older >

Today

- ☐ Searched for [weather DC](#) 4:58am
- ☐ Searched for [metro station](#) 4:54am
- ☐ [Metro - Rail - Maps - Rail/Google Map... - wmata.com](#) ☆ 4:53am
- ☐ Searched for [From Current Location To L'ENFANT PLAZA METRO STATION](#) 4:52am
- ☐ <http://maps.google.com/maps?q=L'ENFANT+PLAZA+...> ☆ 4:52am
- ☐ <http://maps.google.com/maps/preview#!q=L'Enfa...> ☆ 4:52am
- ☐ Searched for [600 Maryland Avenue Southwest, Washington, D.C., DC](#) 4:51am
- ☐ Searched for [600 Maryland Avenue Northeast, Washington, D.C., DC](#) 4:51am
- ☐ <http://maps.google.com/maps/preview#!q=Capito...> ☆ 4:50am
- ☐ Searched for [600 Maryland Avenue Northeast, Washington, DC](#) 4:50am

Yesterday

Trends

Top queries

1. [reverse dictionary](#)
2. [google translate](#)
3. [google](#)
4. [moma](#)
5. [goog](#)
6. [*](#)
7. [define:pwned](#)
8. [daniel russell home page](#)
9. [chasing the sun](#)
10. [flowers](#)

Top sites

1. [mail.google.com](#)
2. [www.google.com](#)
3. [www.facebook.com](#)
4. [en.wikipedia.org](#)
5. [www.youtube.com](#)
6. [docs.google.com](#)
7. [sites.google.com](#)
8. [www.corp.google.com](#)
9. [maps.google.com](#)
10. [www.amazon.com](#)

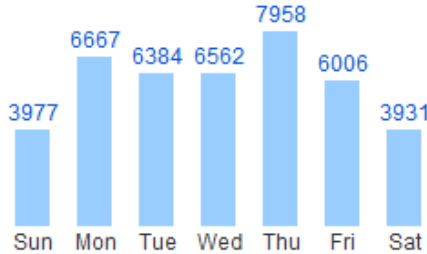
Top clicks

1. [Gmail: Email from Google](#)
2. [https://www.google.com/](#)
3. [Google](#)
4. [http://mail.google.com/mail](#)
5. [http://mail.google.com/mail](#)
6. [https://docs.google.com/](#)
7. [http://mail.google.com/mail](#)
8. [https://spreadsheets.google](#)
9. [http://www.corp.google.com](#)
10. [http://mail.google.com/mail](#)

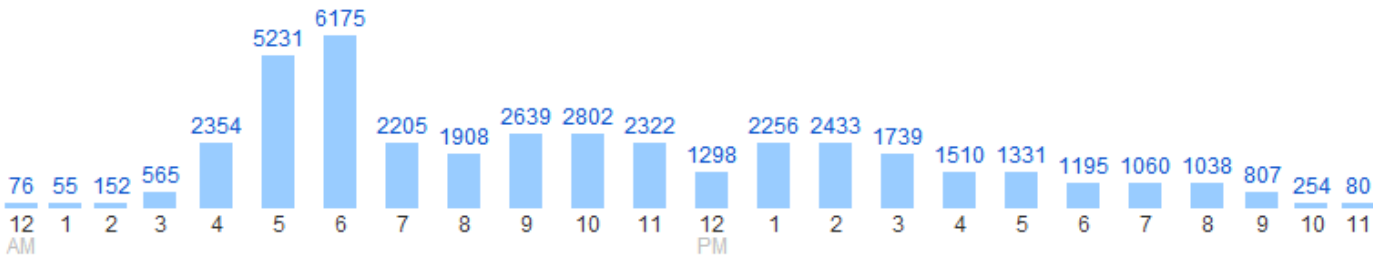
Monthly search activity



Daily search activity




Hourly search activity




Your web search history is searchable


(if you have it turned on)



coral bleaching



Web History

 Only you can see your history

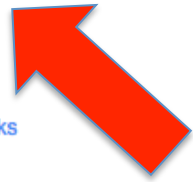
All History

☐

Remove items

Search results 1 - 21 of 21 for coral bleaching

Web	<input type="checkbox"/> Coral reef - Wikipedia, the free encyclopedia - wikipedia.org ☆	Oct 8
Images	Coral reefs are colonies of tiny animals found in marine waters that contain few Scientists do not yet understand the long-term impacts of coral bleaching , but ...	
News	<input type="checkbox"/> Searched for coral	Oct 31
Shopping	<input type="checkbox"/> Searched for coral	Oct 31
Ads	<input type="checkbox"/> Searched for coral	Oct 31
Videos	<input type="checkbox"/> Searched for coral	Oct 31
Maps	<input type="checkbox"/> Searched for B. Lynn Ingram	Jan 25
Blogs	<input type="checkbox"/> B. Lynn Ingram - Geography at Berkeley - berkeley.edu ☆	Jan 25
Books	These environments include estuaries, lakes, coasts, and coral reefs. I utilize ... Coral reef bleaching has been reported since the late 1800's on reefs worldwide, ...	
Visual Search	<input type="checkbox"/> Searched for coral reefs	Dec 13
Travel	<input type="checkbox"/> Searched for coral reefs	Dec 13
Finance	<input type="checkbox"/> Searched for coral reefs	Dec 13
Bookmarks	<input type="checkbox"/> Searched for intitle:coral	Oct 31



Note synonym expansion (use quote to turn off)

The screenshot shows the Google Web History interface for a user named 'nytimes'. The top navigation bar includes the Google logo, a search bar with 'nytimes' entered, and user account information. On the left, a sidebar lists various Google services: All History, Web, Images, News, Shopping, Sponsored Links, Videos, Maps, Blogs, Books, Trends, and Bookmarks. The main content area displays 'Web History is on' with 'Pause' and 'Learn more' buttons. Below this, there are checkboxes for 'Web', 'Remove', and 'Remove all Web History'. The search results for 'nytimes' are shown, with 'Search results 1 - 25 of 76 for nytimes' and sorting options 'Sort by relevance' and 'Sorted by date'. The results are categorized by date, with 'Yesterday' and 'Jun 13, 2012' sections. Each entry includes a checkbox, the search query, the results, and the time. The bottom of the image is decorated with a torn paper effect.

Google nytimes Dan Rus... 8 + Share

Web History is on Pause Learn more

All History

Web ☐ Remove Remove all Web History

Images

News

Shopping

Sponsored Links

Videos

Maps

Blogs

Books

Trends

Bookmarks

Search results 1 - 25 of 76 for nytimes Sort by relevance Sorted by date

Yesterday

- ☐ Searched for [Edgar Terry Fort Independence Fort Moultrie](#) 3:39am
- ☐ [Bored? Some more stuff to read | The Poorhouse - thepoorhouse.org.uk](#) ☆ 3:41am
Ben and Reid are the authors of the #1 **New York Times** bestseller, *The Start-Up of You: Adapt to the Future, Invest in Yourself, and Transform your Career*, ...
- ☐ [Edgar Allan Poe - Wikipedia, the free... - wikipedia.org](#) ☆ 3:41am
New York Times. <http://www.nytimes.com/1996/09/15/us/poe-s-death-is-rewritten-as-case-of-rabies-not-telltale-alcohol.html>. Based on "A 39-year-old man with ...

Jun 13, 2012

- ☐ Searched for [intext:malaria edgar allan poe fort independence](#) 6:05am
- ☐ [Edgar Allan Poe - Wikipedia, the free... - wikipedia.org](#) ☆ 6:05am
New York Times. <http://www.nytimes.com/1996/09/15/us/poe-s-death-is-rewritten-as-case-of-rabies-not-telltale-alcohol.html>

Google Trends for Search

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



Basketball, football, baseball – US only



Trends

United States 2004 - present All categories Web Search



Hot Searches

Top Charts

Explore

NCAA March Madness

basketball
Search term

football
Search term

baseball
Search term

+Add term

Share

Compare

Search terms

Locations

Time ranges

Interest over time

☐ News headlines ☐ Forecast



Average



Embed



Trends

Showing hot searches in United States - Updated about 1 hour ago



Explore trends

Hot searches

United States

India

Japan

Singapore

Monday, November 12, 2012



FOXSports.com

NASCAR

200,000+ searches

Related searches: [nascar news](#)

[Brawl Ensues After NASCAR Crash](#) ESPN

I understand **NASCAR** is trying to get back to an era where drivers governed drivers on the track. I understand **NASCAR** has l...

[Gordon fined \\$100K, docked 25 points](#) FOXSports.com

Four-time **NASCAR** champion Jeff Gordon avoided suspension Monday when **NASCAR** instead fined him \$100,000 and docke...



E! Online

Elmo

100,000+ searches

Related searches: [kevin clash](#)

['Sesame Street' Elmo puppeteer takes leave after sex allegations](#) Reuters

LOS ANGELES (Reuters) - The puppeteer behind the "Sesame Street" character **Elmo** has taken a leave of absence from the ...

[Elmo puppeteer on leave amidst charge of underage sex relation](#) Washington Post (blog)

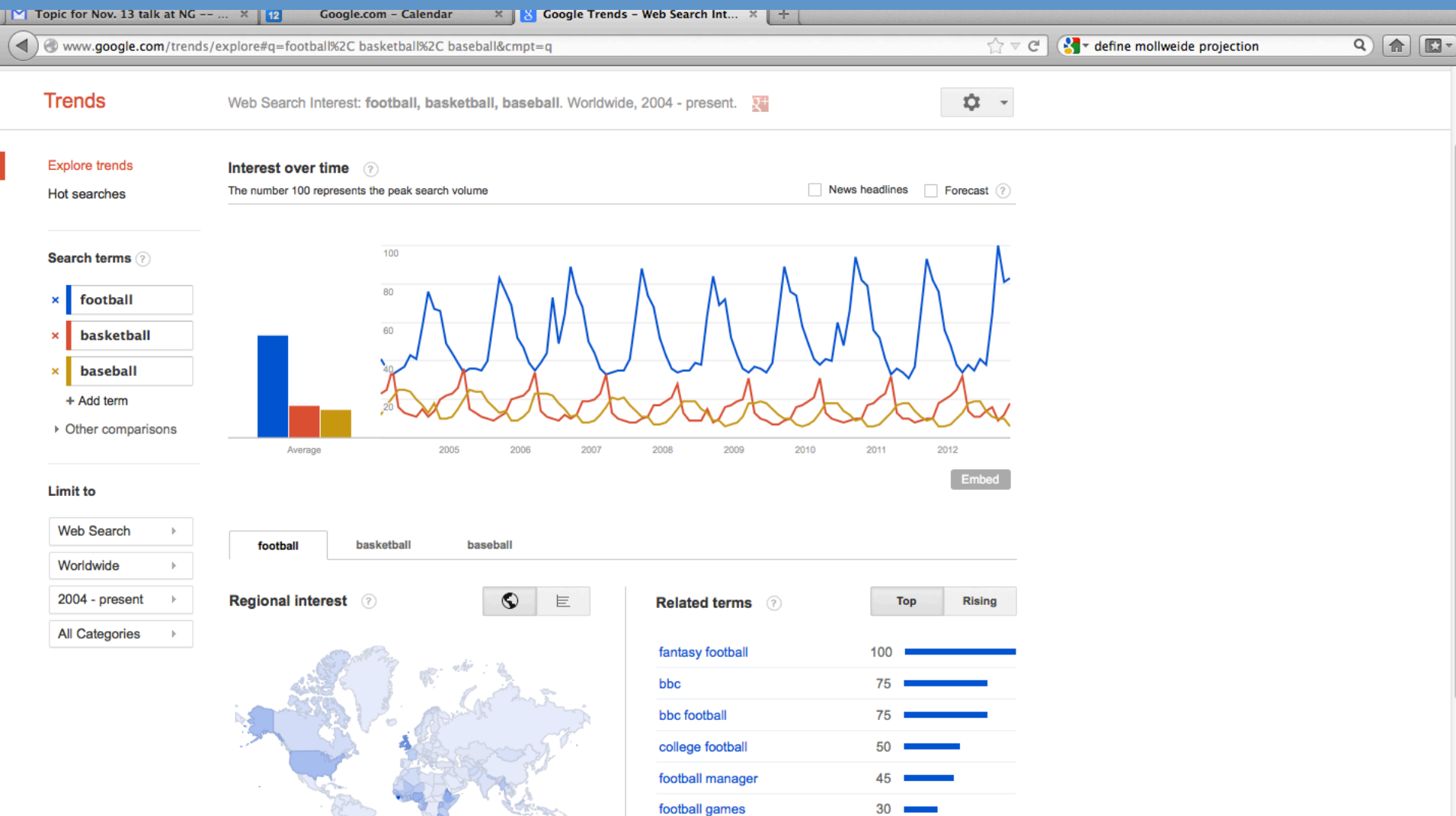
No sooner does PBS's "Sesame Street" climb out of Mitt Romney's tumbril — after the re-election of President Obama — than ...



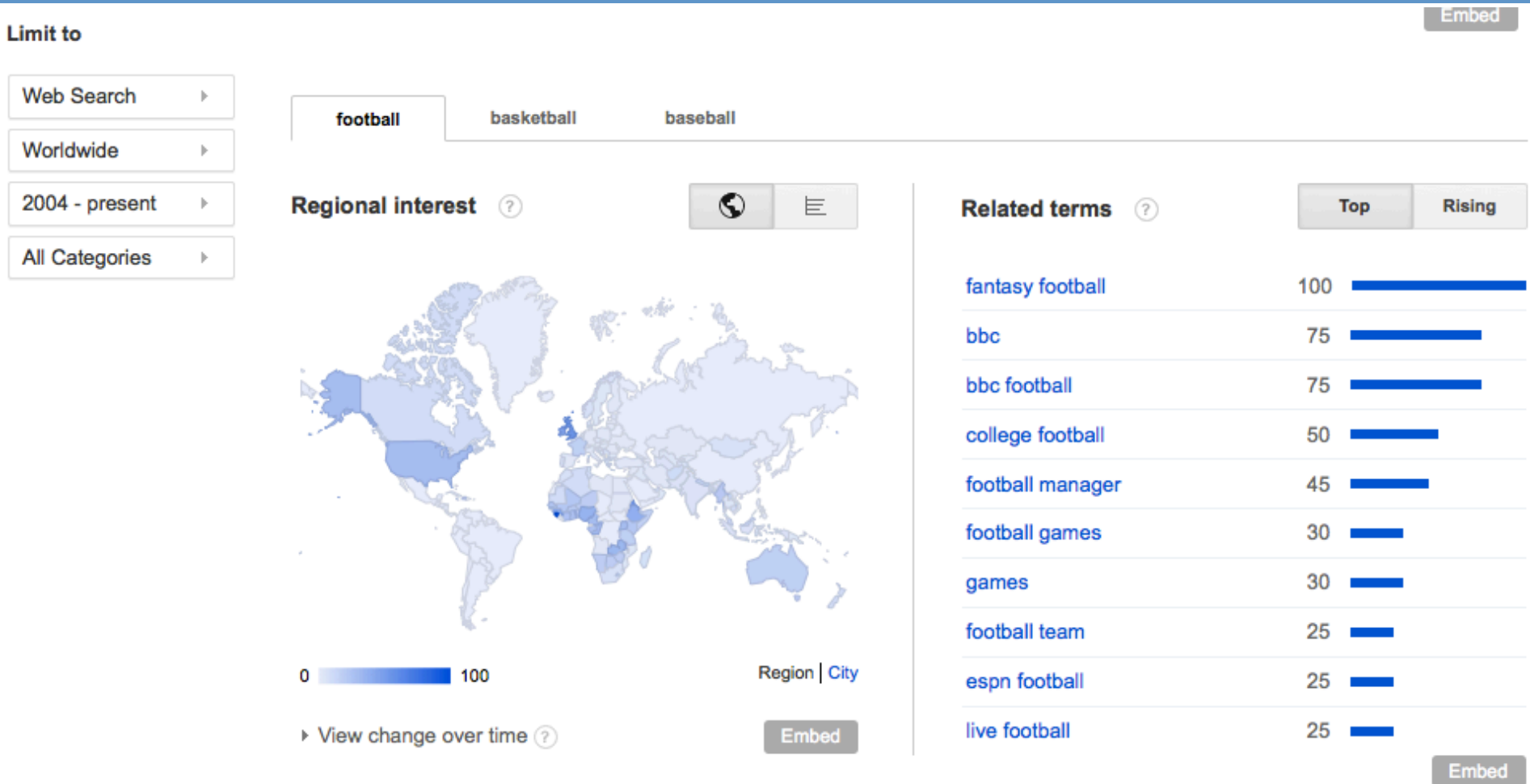
Mike D'antoni

50,000+ searches

Trends [football, basketball, baseball]



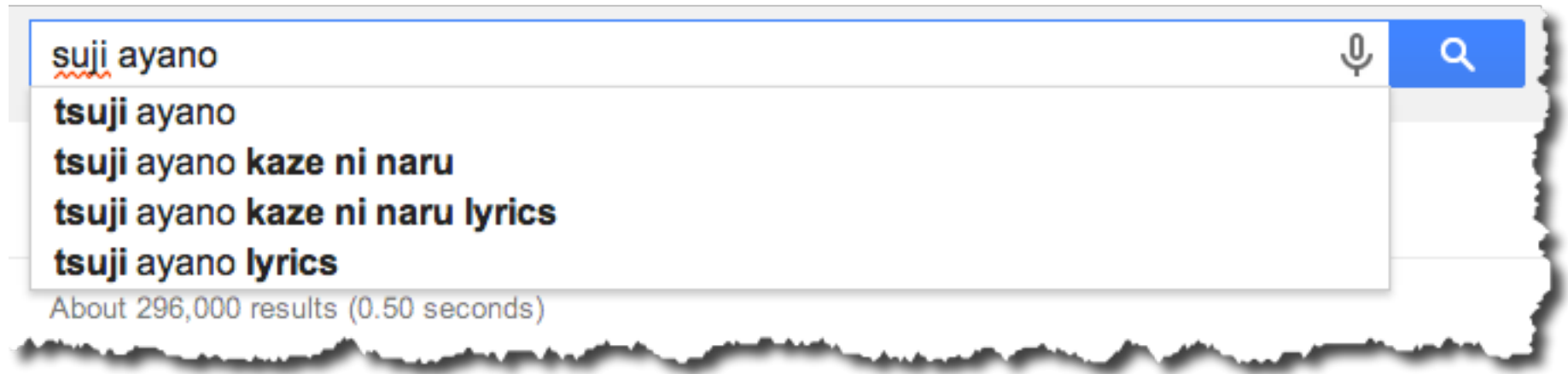
Lower half: filter by region



** And.... The rest of the world...*



Pay attention to the suggestions...



[Web](#) [Videos](#) [Images](#) [News](#) [Shopping](#) [More ▾](#) [Search tools](#)

About 296,000 results (0.42 seconds)

Ayano Tsuji - Wikipedia, the free encyclopedia

en.wikipedia.org/wiki/Ayano_Tsuji ▾ [Wikipedia ▾](#)

Ayano Tsuji (つじ あやの (辻 亜弥乃), **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_t73lafGMZ_1Y91ICBQ ▾

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 t...

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/e/B001L11QI2 ▾ [Amazon.com ▾](#)



[More images](#)

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](#), [春蜜柑](#), [More](#)

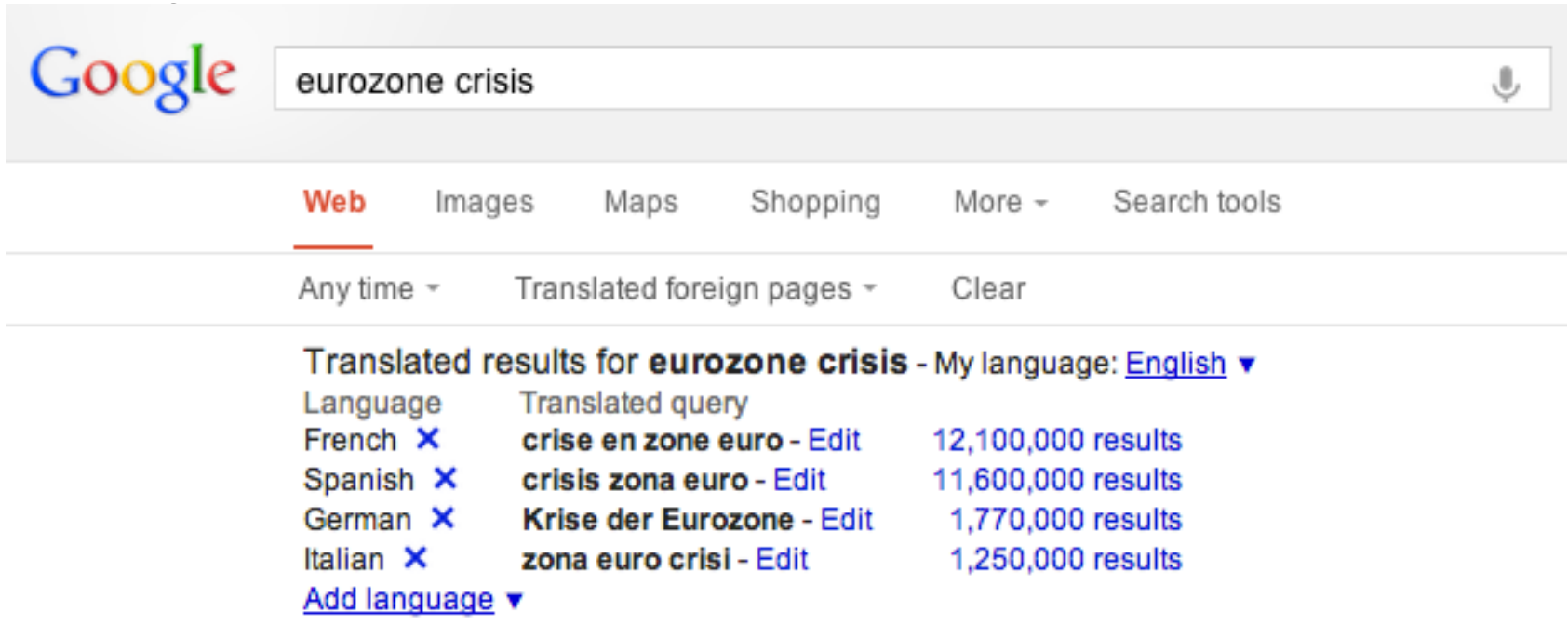
Get updates about Ayano Tsuji?

[Keep me updated](#)

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	春蜜柑

Finding pages written in other languages



Google

eurozone crisis

Web Images Maps Shopping More ▾ Search tools

Any time ▾ Translated foreign pages ▾ Clear

Translated results for **eurozone crisis** - My language: [English](#) ▾

Language	Translated query	
French ✕	crise en zone euro - Edit	12,100,000 results
Spanish ✕	crisis zona euro - Edit	11,600,000 results
German ✕	Krise der Eurozone - Edit	1,770,000 results
Italian ✕	zona euro crisi - Edit	1,250,000 results

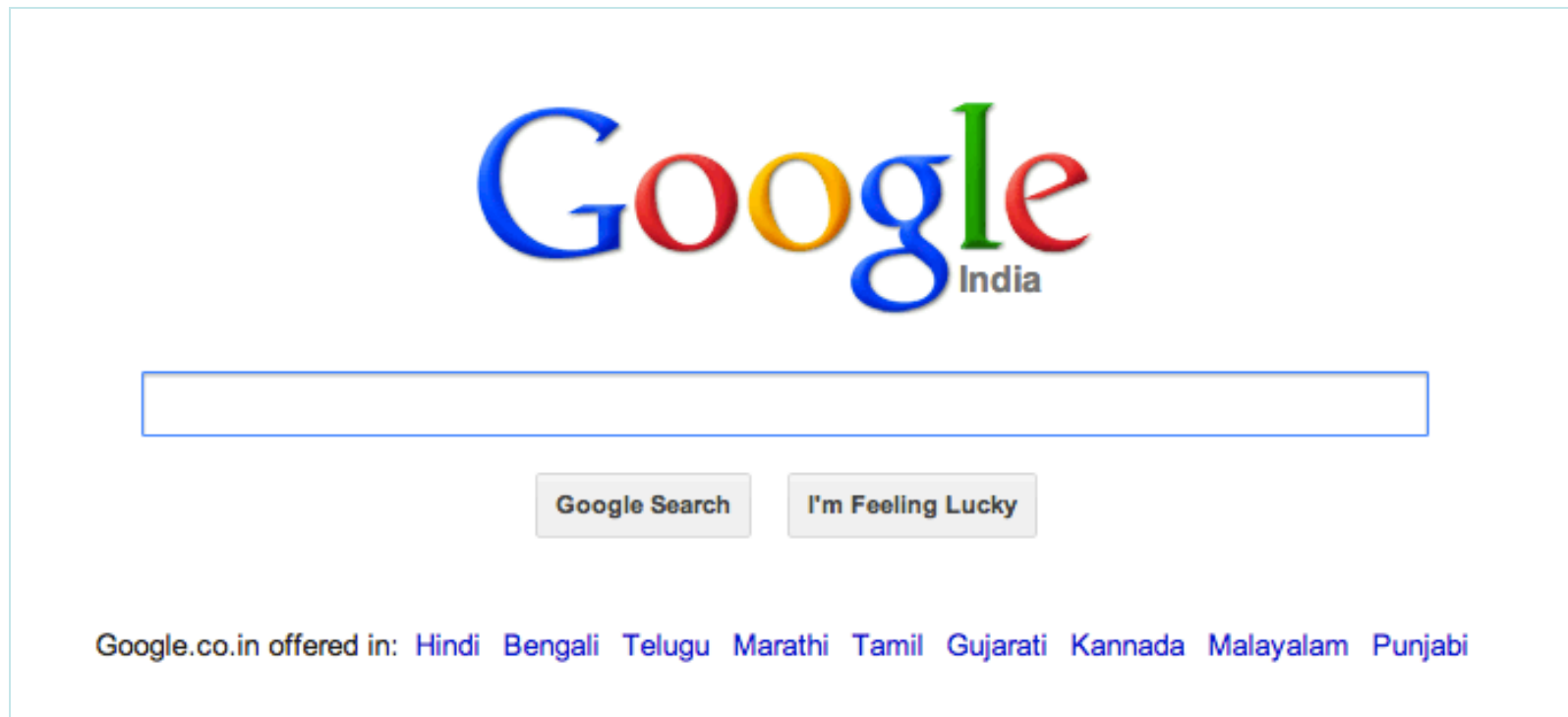
[Add language](#) ▾

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

1. Go to country's own Google

- Example: Google.co.in



Selecting Hindi from the home page: [eurozone]

खोज

लगभग 53,600,000 परिणाम (0.27 सेकंड)

वेब

छवियां

नक्शे

समाचार

अधिक

[Eurozone - Wikipedia, the free encyclopedia](#)

en.wikipedia.org/wiki/Eurozone - इस पृष्ठ का अनुवाद करें

The **eurozone** (About this sound pronunciation (help·info)), officially called the euro area, is an economic and monetary union (EMU) of 17 European Union (EU) ...

[Member states](#) - [Administration and representation](#) - [Economy](#) - [Bailout provisions](#)

[eurozone की छवियां](#) - छवियों की रिपोर्ट करें



...के पास खोजें

स्थान दर्ज करें

सेट करें

वेब

भारत के पृष्ठ

अनुवादित विदेशी पृष्ठ

अधिक खोज उपकरण

[Euro Zone | Reuters.com](#)

www.reuters.com/subjects/euro-zone - इस पृष्ठ का अनुवाद करें

Israel's top diplomat scorns EU rebuke on Jerusalem settlement. JERUSALEM - Israel's foreign minister on Saturday dismissed criticism by the European Union ...

Different Googles to try...

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



Different Googles to try... notes...

- 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., Rwanda: Google.rw)
- 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)

Combine content + tools

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 dei 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

Contents [\[hide\]](#)

- 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
- 10 External links

Breaking news on YouTube – youtube.com/citizentube

You Tube CITIZENTUBE



MONDAY, JULY 19, 2010

Singaporeans Fret Over 3rd Flash Flood in 30 Days

Singapore's parliament opened hearings today on a series of damaging flash floods which have swept the city in the past month, most recently this weekend. Singapore's environment minister [blamed a prevailing "La Nina" wet weather pattern](#) and Typhoon Conson, but said [global climate change](#) may also play a part.



About CitizenTube

CitizenTube is a feed of the latest breaking news videos on YouTube. If you've uploaded or discovered news footage, please tweet it to us (@citizentube) with as much context as you're able to provide.

Blog Archive

▼ 2010 (317)

▼ July (79)

[Citizens Capture Deadly Drug Trafficker-Mexican Ar...](#)

[Wildfire Scorches Central Washington State](#)

[San Francisco Police Knock Out Resisting Suspect](#)

[Singaporeans Fret Over 3rd Flash Flood in 30 Days](#)

[India Train Crash Kills 61, Sabotage Not Ruled Out...](#)

[Scaffolding Collapse Delays Central American Games...](#)

[Convict Loses in Oakland Freeway Shootout with Hig...](#)

[Cyclone Dumps Thousands of Mollusks on Pakistan Be...](#)

[Climate Change Protestors Shut Down](#)

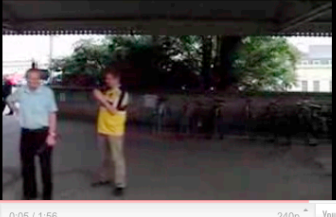
YouTube Trends – the “watercooler of the web”

www.youtube.com/trends

YouTube Trends

Discover your own YouTube Trends

Glide 2
by StraylightUK



0:05 / 1:56

240p

4 @ 4 PM

Frozen Train Station

Camera films a train station in slow motion as it whizzes past for a unique effect. The video was posted in August.

Glide 2
by StraylightUK | undefined 03, 2010
568,154 views

I Hope This Gets T...

Frozen Train Station

Pray

Comfortably Numb


Newsroom

How the TSA Went 'Viral' on YouTube

By Kevin Allocca 12:06 PM | Dec 3, 2010 | Categories: Newsroom

The Transportation and Security Administration has been a hot topic in the past month, and today our top trending video is footage captured at an Oklahoma City airport of wheel-chair bound Tammy Banovac, who **stopped to her underwear** to avoid a search. That clip, which you can [view directly here](#), has been viewed **over a million times** in the past day.

Airport Security TSA - Longest line ever!
by ongspeacer

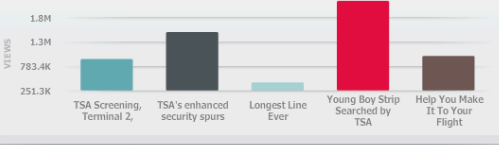


0:05 / 0:24

360p

Most Viewed 'TSA' Videos

Click graphs to watch



Video Title	Views
TSA Screening, Terminal 2	783.4K
TSA's enhanced security spurs	1.3M
Longest Line Ever	251.3K
Young Boy Strip Searched by TSA	1.8M
Help You Make It To Your Flight	783.4K


Trending Topics

- Turkey Host Blows
- Bruno Mars Grenade
- Qatar Uzbekistan Football Miss in History
- Susan Boyle On The View
- Chris Brown Bow Wow Official
- Cleveland Lebron James


Top 10 Searches

- Tom Cruise
- America's Future
- Baby Otters
- Lady Gaga
- How To

Most Shared



Christmas Food Court Flash Mob, Hallelujah Chorus...



Cats Playing Patty-Cake, What They Were Saying...

Best of '10











Most Watched Movie Trailers of the Year

By Kevin Allocca 3:54 PM | Categories: Best of '10

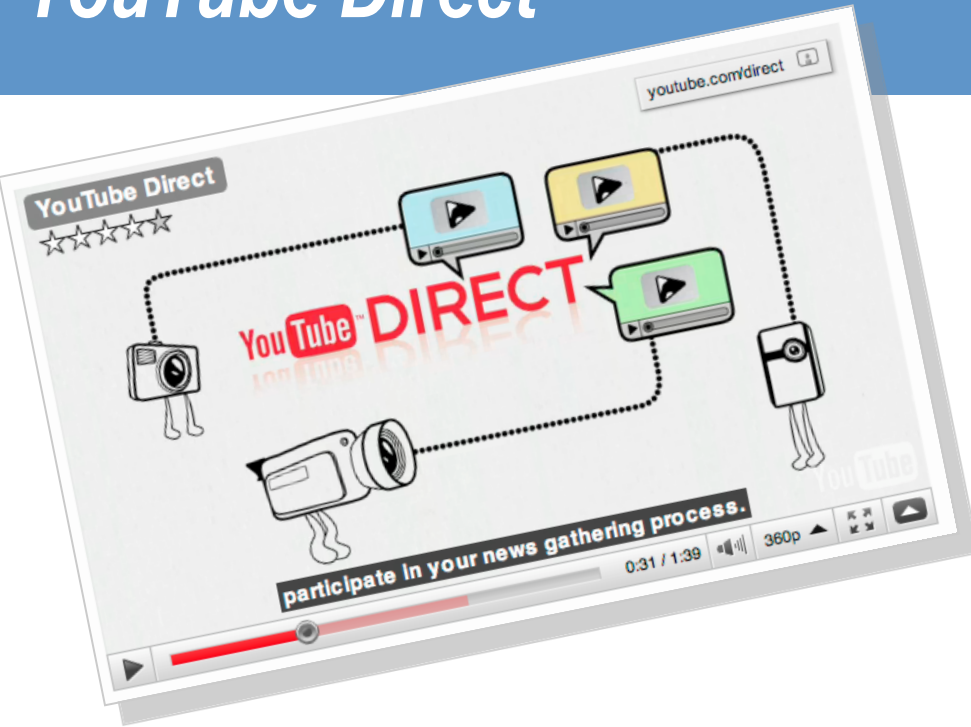
MUST RE-ENTER NUMBERS

As movie trailers go, 2010 was dominated on YouTube by the *Twilight* franchise and the third film *Twilight: Eclipse*. The top viewed trailers for that film combined for **over 30 million worldwide views** this year. "Eclipse trailer" was also the **top spiking search** on YouTube for March of this year.

Here are the most viewed trailers in the US:

This Year	Trailer	US Views
1	 THE TWILIGHT SAGA: ECLIPSE - Trailer by OfficialTwilightFilm	5.23 M
2	 Clash of the Titans CHOOSE (30sec Spot) Now Pla... by clashofthetitans	4.72 M
3	 Harry Potter and the Deathly Hallows Trailer Offi... by cleverTV	2.94 M
4	 Watch the new THE KARATE KID Trailer in HD by SonyPictures	2.62 M
5	 'The Expendables' Trailer HD by hollywoodstreams	2.19 M
6	 The Virginity Hit - In Theaters 9/10 by virginityhit	2.18 M
7	 Iron Man 2 Trailer 2 (OFFICIAL) by MARVEL	2.13 M
8	 Despicable Me - Trailer 6 by DespicableMeMovie	1.69 M
9	 Toy Story 3: Trailer 2 by DisneyMovieTrailers	1.58 M
10	 'Resident Evil: Afterlife' Trailer HD by hollywoodstreams	1.37 M

YouTube Direct



youtube.com/direct

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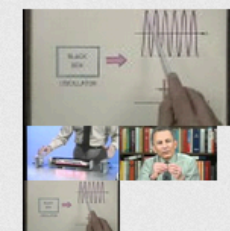


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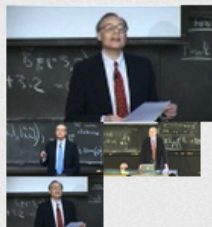
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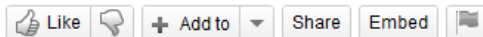
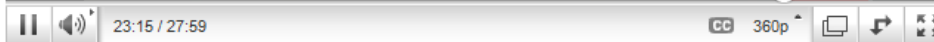
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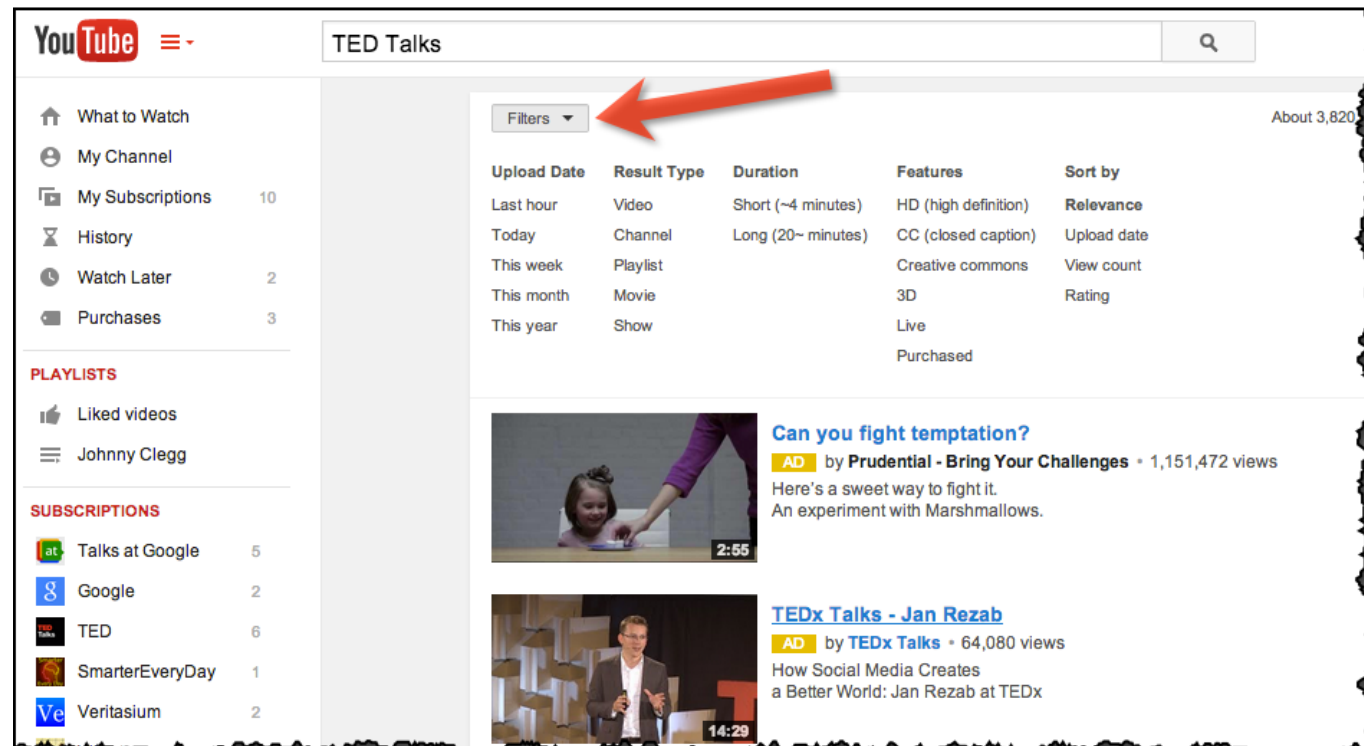
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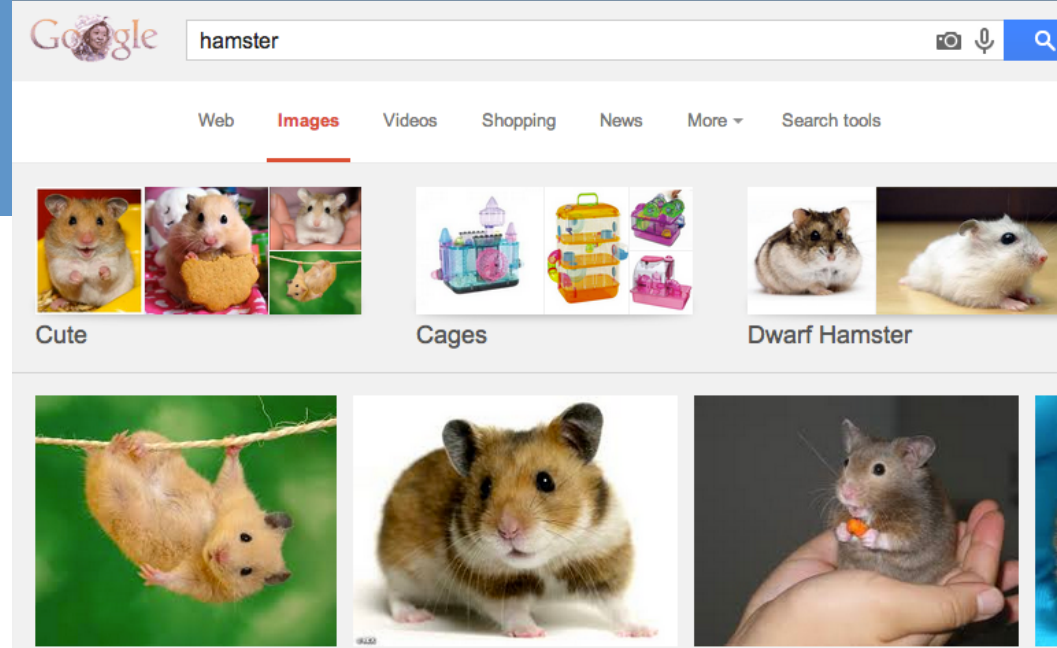
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YouTube advanced search operators

- You can use comma options: **[Fred Astaire, movie]**
 - , long
 - , movie
 - , HD
 - , this week
 - , channel
 - , playlist



Images



- Images.google.com
- But remember than many sites have their OWN image collections. Especially true of newspapers, .gov, NASA, universities, libraries, etc.

When is this useful?
A: When you ONLY want photos from NASA.

- Example:
 - <http://www.nasa.gov/multimedia/imagegallery/index.html>
 - **As an alternative [Hubble images site:usgs.gov]** – in image search

Usage & Regional filtering

Advanced Image Search

Find images with...

all these words:

hamster

this exact word or phrase:

any of these words:

none of these words:

To do this in the search box

Type the important words: winter hoarfrost

Put exact words in quotes: "frost flower"

Type OR between all the words you want:
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Then narrow your results
by...

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Find images in any size you need.

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file type:

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usage rights:

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Find images you are free to use yourself.

Advanced Search

Even more images

- **Flickr.com / PicasaWeb / G+ / Facebook**
 - A site of people sharing photos, tagging with terms
 - Consider searching for likely tags
- Demo: [**chi2009 dan**] or [**chi2008 buxton**]
- Remember to think about searching for tags **#chi2006 or chi2006**

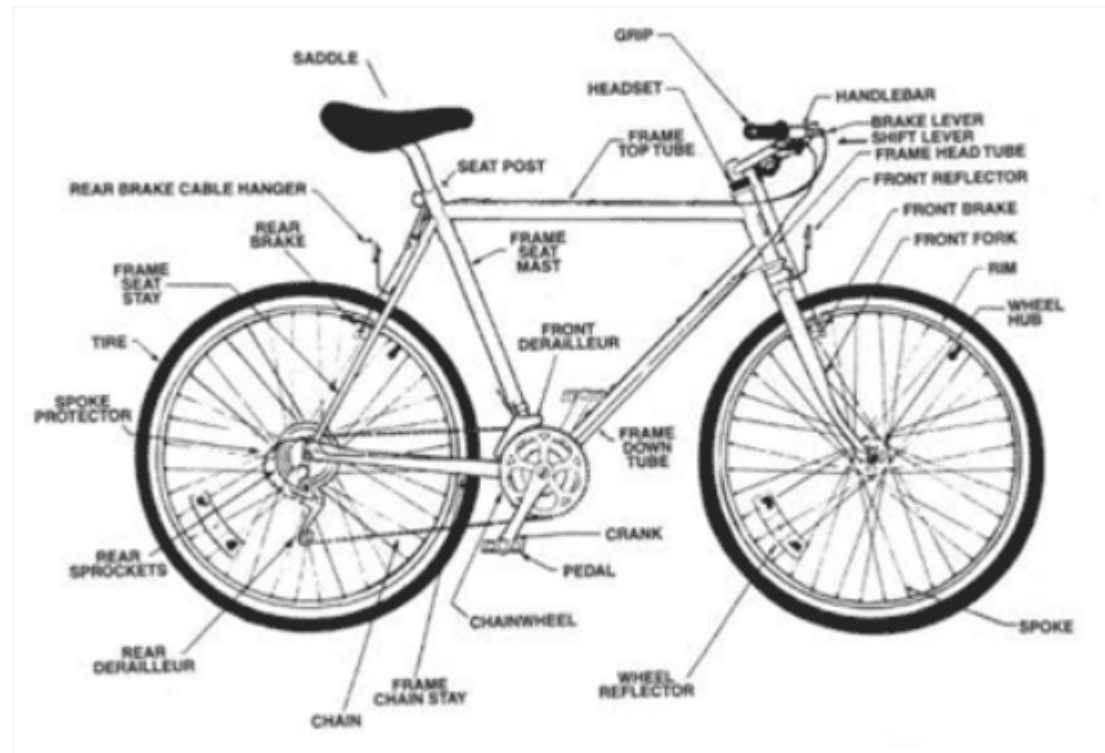
Clever Images Trick

- What's that part of the bike called?



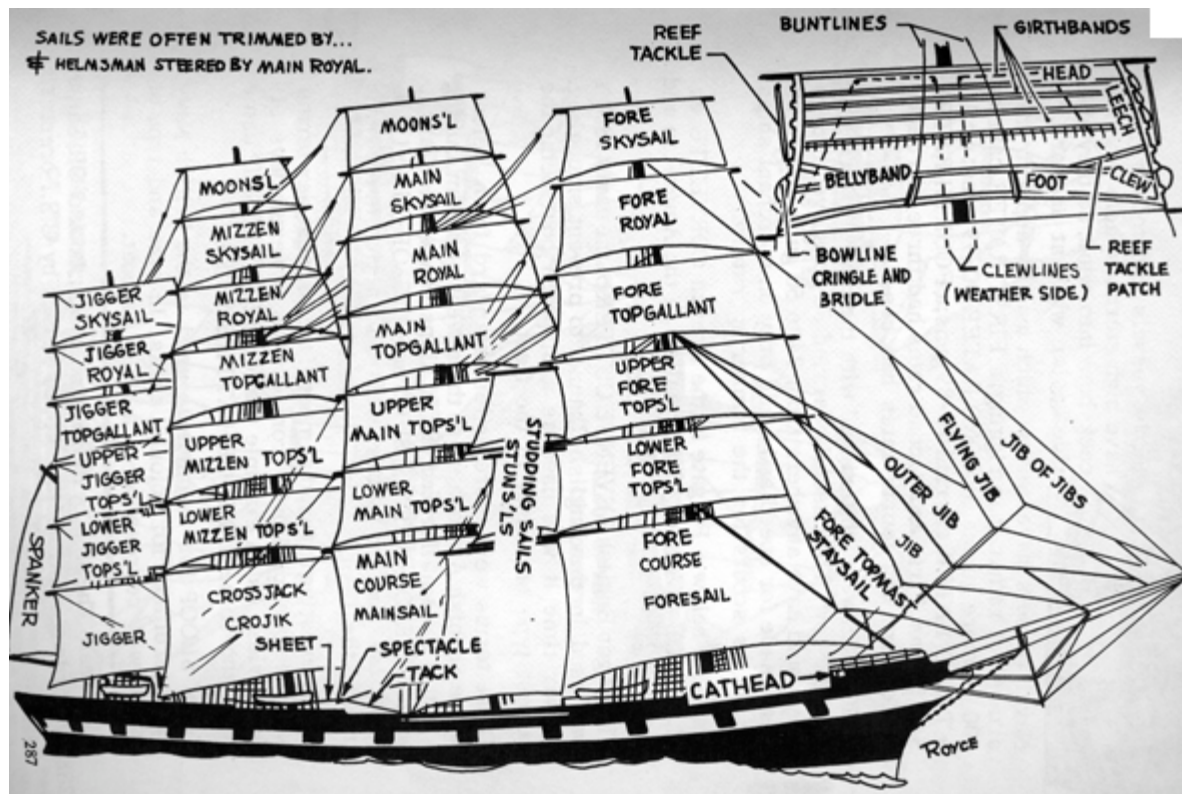
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- [bike diagram]



What is the topmost sail, first mast on a clipper ship??

- [ship sail diagram]



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10. Traditionally, a **font** was one size of one typestyle. Today a **font** refers to all sizes of one style of type.

11. Combine all the fonts of all the typestyles available, and you have the family of type.

Font Families
If we combine all the fonts of all the typestyles of a given typeface (roman, italic, bold, condensed, etc.) we have a family of type (11). By selecting fonts within the same family, a designer maintains typographic consistency. Since all typestyles within a family share common characteristics, such as design, x-height, cap height, and length of ascenders and descenders, they will appear harmonious when combined.

Most type families are relatively small, containing roman, italic, and bold typestyles. Some families—Helvetica, for example—are exceptionally large, with variations ranging from thin condensed to bold extended, plus unique display faces such as outline and drop shadow. For a few of the many Helvetica variations, see page 15 and 156.

Traditionally, a **font** was one size of one type style in a particular typeface (10). Garamond roman was one **font**, and Garamond italic another. A **font** consisted of all the characters required to set type in a single size; uppercase and lowercase letters, punctuation marks, numerals, and special reference marks. A familiar example of a **font** is the keyboard of a typewriter. If you were to strike every key a single time, you would produce a **font**.

Today the term **font** is used more loosely. A **font** still refers to a specific typeface and type-style but no longer refers to a particular type size. This is because digital typesetters generate type in any number of sizes.

Fonts may vary in both the number and variety of characters they contain. In addition to the alphabet and punctuation marks, some fonts are drawn to include special characters, such as small caps, ligatures, old style figures, mathematical symbols, and diacritical marks.

Font Families
If we combine all the fonts of all the typestyles of a given typeface (roman, italic, bold, condensed, etc.) we have a family of type (11). By selecting fonts within the same family, a designer maintains typographic consistency. Since all typestyles within a family share common characteristics, such as design, x-height, cap height, and length of ascenders and descenders, they will appear harmonious when combined.

Most type families are relatively small, containing roman, italic, and bold typestyles. Some families—Helvetica, for example—are exceptionally large, with variations ranging from thin condensed to bold extended, plus unique display faces such as outline and drop shadow. For a few of the many Helvetica variations, see page 15 and 156.

ABCDEFGHIJKLMNOPQRSTUVWXYZ
MNOPQRSTUVWXYZ
WXYZ&
abcdefghijklmnopqrstuvwxyz
1234567890
1234567890
ff ff ff ff . , ' - : ; ! ?

Garamond Roman
Garamond Roman Italic
Garamond Semibold
Garamond Semibold Italic
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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** ...

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... **Russell** et al. (1993) have explicated the inner re- 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. ...

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Making sense of the world is a common activity. It happens whenever you confront a new, complex problem. At 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 " ...

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[Automation of legal sensemaking in e-discovery](#)

C Hogan, RS Bauer... - Artificial Intelligence and Law, 2010 - Springer

... 1 Often "sense-making". 436 C. Hogan et al. 123 Page 7. ... The central process for any legal reasoning can be seen as that of a **sensemaker** seeking to answer task-specific questions. ... 3. This 'sensemaking loop' can be formulated as a learning task (Russell et al. 1993). ...

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[Discovery-led refinement in e-discovery investigations: sensemaking, cognitive ergonomics and system design](#)

S Attfield... - Artificial Intelligence and Law, 2010 - Springer

... Sensemaking has been described as "the reciprocal interaction of information seeking, meaning ascription and ... Characteristically, sense-making involves a bi-directional interaction between engagement with data (ie bottom-up ... 2006, 2007; Pirolli and Card 2005; Russell et al. ...

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[Buckley v. Valeo](#)

424 US 1, 96 S. Ct. 612, 46 L. Ed. 2d 659 - Supreme Court, 1976 - Google Scholar

424 US 1 (1976). BUCKLEY ET AL. v. VALEO, SECRETARY OF THE UNITED STATES SENATE, ET AL. No. 75-436. Supreme Court of United States. Argued November 10, 1975. Decided January 30, 1976. [*]. APPEAL FROM ...

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roe v. wade



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410 US 113, 93 S. Ct. 705, 35 L. Ed. 2d 147 - Supreme Court, 1973 - Google Scholar

Legal documents

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 ...

Federal courts

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courts

[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. ...

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[Maher 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 ...

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[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 ...

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Connecticut Brownfields

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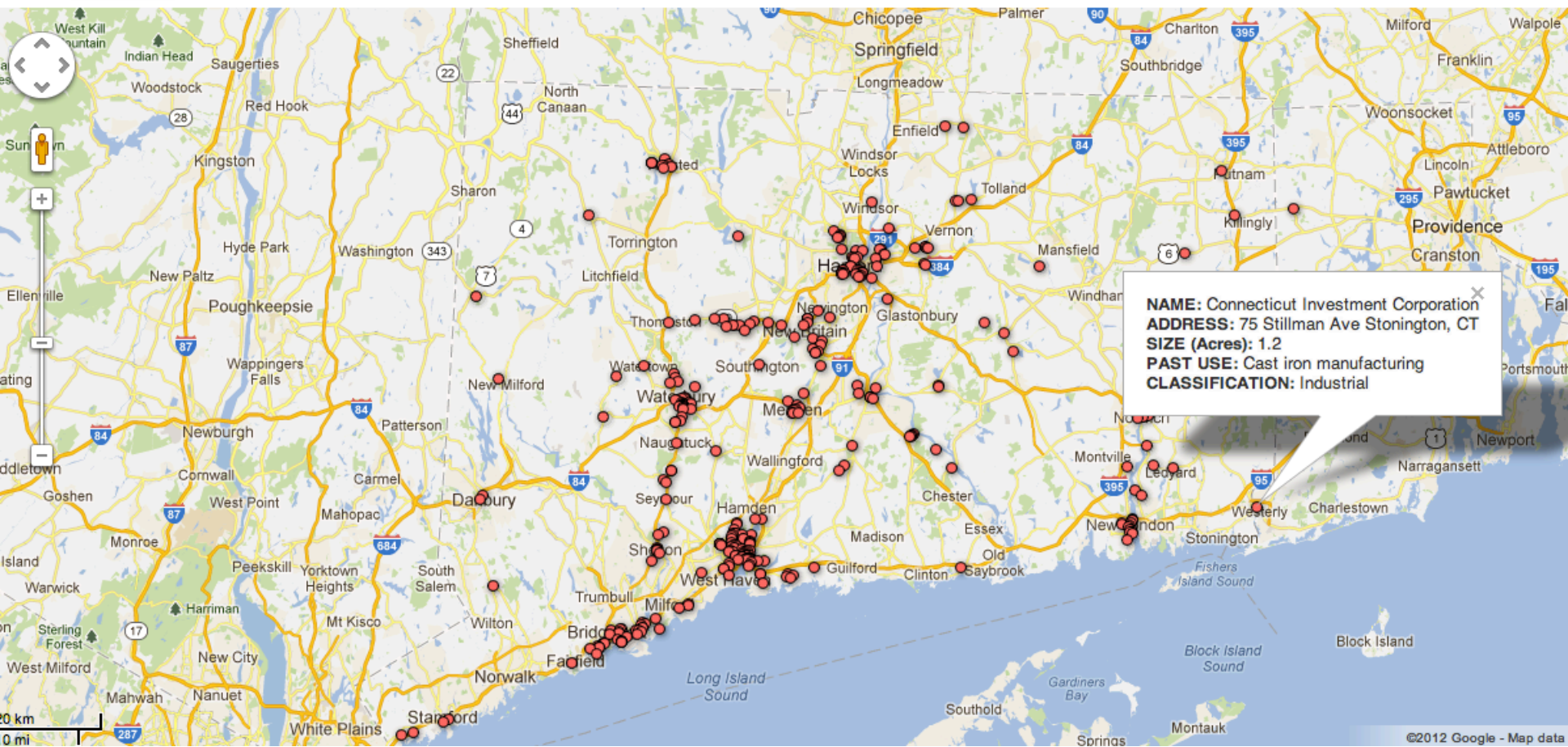
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[**movies palo alto**] [**movies Boston**]

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 - Find a telephone directory from Rochester, NY 1920?
 - Find a list of all the universities with an office in Washington, DC?

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!

Announcement: MOOCs

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Power Searching with Google V2 (127K)

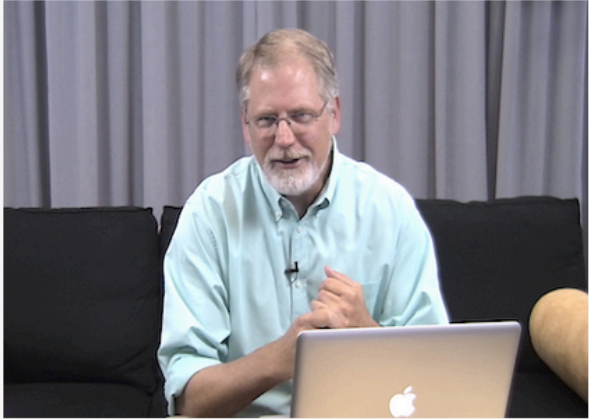
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Course Registration

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Google Search makes it amazingly easy to find information. Come learn about the powerful advanced tools we provide to help you find just the right information when the stakes are high.

Daniel Russell
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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
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% of	percentage of a number	12% of 68
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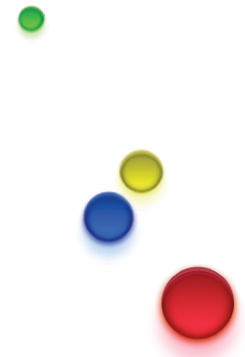


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