Response

Research

learning from emergencies

Emergency Management Research Expo Dec 2nd 2014 Guelph CANADA

Dr. Theresa Bernardo
Information for "2014 shootings at Parliament Hill,"

Edit history

| Page creator          | Natural RX (talk | contribs) |
|-----------------------|---------------|
| Date of page creation | 15:22, 22 October 2014 |
| Latest editor         | Julesd (talk | contribs) |
| Date of latest edit   | 18:14, 24 October 2014 |
| Total number of edits | 1,255         |
| Total number of distinct authors | 225           |
| Recent number of edits (within past 30 days) | 1,255 |
| Recent number of distinct authors | 225 |
9:08 am:
First Entries in Wikipedia

7 July 2005 London bombings
From Wikipedia, the free encyclopedia.
Revision history

(Latest | Earliest) View (previous 50) (next 50) (20 | 50 | 100 | 250 | 500).
Legend: (cur) = difference with current version, (last) = difference with preceding version, m = minor edit

Compare selected versions

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<td>West London Dweller</td>
<td>m (→Rail - Update DLR)</td>
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</table>
Gulf Coast USA
2005
Hurricane Katrina
Notices were posted in hundreds of online forums


I’m looking for my daddy, Kenrick Bennett! Last time seen was Aug 28, 2005 please call me anybody. Also Brandon Gilmore and family, Je’von Baker, and her family. My cell is (504)329-1779 my location is Florida. Cell is working please call anybody !!!

LOOKING FOR MY SON DAVID CASLER WIFE MARI AND KIDS ............... PLEASE CALL US AT 850 777-7579 CELL ............
Notices were posted in hundreds of online forums


I’m looking for my daddy, Kenrick Bennett! Last time seen was Aug 28, 2005 please call me anybody. Also Brandon Gilmore and family, Je’von Baker, and her family. My cell is (504)329-1779 my location is Florida. Cell is working please call anybody!!!

LOOKING FOR MY SON David Casler wife Mari and kids ............... PLEASE CALL US AT 850 777-7579 CELL ............
April 2009: Pandemic H1N1

Pan American Health Organization (UN/WHO/PAHO)
Regional office of the World Health Organization
Web conferencing
Three languages and interpretation

PAHO Regional Office – Task force

Ministers of Health

All PAHO Country Offices and Centers
Haiti Quake
Ushahidi & Haiti Earthquake Crisis Mapping

Graphic Facilitation by
Peter Durand
Alphachimp Studio
**People finder**

**Person Finder: Haiti Earthquake**

What is your situation?

<table>
<thead>
<tr>
<th>I'm looking for someone</th>
<th>I have information about someone</th>
</tr>
</thead>
</table>

Currently tracking about 55200 records.

PLEASE NOTE: All data entered will be available to the public and viewable and usable by anyone. Google does not review or verify the accuracy of this data.

[Embed this tool on your site] - [Developers] - [Terms of Service]
Comunite OpenStreetMap de Haiti
HealthMap 
Haiti
MMRC responding to Cholera outbreak in Borgne, Haiti

CTC in Borgne, Day 1 of MMRC Response

www.mmrcregional.org
Haiti Epidemic Advisory System

to haiti-epidemic

Nov 20

Just received word from Borgne, Haiti in the north that they are overwhelmed with cholera cases, including fatalities. It is a very remote region in the mountains and there is only a small community hospital backed by a small NGO that I usually work with, but I am presently in Port au Prince. They have no resources. They need cots, IV fluids, and ORS. They claim to have not much support. Can anyone help?
MMRC responding to Cholera outbreak in Borgne, Haiti
MMRC responding to Cholera outbreak in Borgne, Haiti

Villagers Carrying 1200 Kilos of Medical Supplies
www.mmrcglobal.org
Coast Guard/National Guard
#X24 IS A TEST, NOT REAL
Person Finder: 2011 Japan Earthquake

What is your situation?

I'm looking for someone

I have information about someone

Currently tracking about 7200 records.

PLEASE NOTE: All data entered will be available to the public and viewable and usable by anyone. Google does not review or verify the accuracy of this data.

Embed this tool on your site - Developers - Terms of Service
Person Finder (消息情報): 2011 日本地震

識別情報

姓名
姓: Sakamoto
名: Jeff

身体の特徴
性別:
年齢:

自宅住所
町名:
近隣の場所:
市: Okemos
都道府県: Michigan
郵便番号: 48864
出身国:

その他の情報
description:
US citizen with family in Northern Japan on a visit

この人の状況

投稿者: Theresa Lernihan 日付: 2011-03-11 時刻: 23:30 UTC スパムを報告
メール（クリックして表示）
電話:（クリックして表示）
Deanna Jeff call as soon as you can
Love
Mom

状況: 情報を探している
ID: japan.person-finder.appspot.com/note.2615549

投稿者: ialeah fernandez 日付: 2011-03-12 時刻: 01:48 UTC スパムを報告
メール（クリックして表示）
We just want to hear you are all ok. Jhovonne and I are taking some comfort in the fact that your family is composed of 5 of the most exceptional people we know. In our hearts and prayers.

状況: 情報を探している
ID: japan.person-finder.appspot.com/note.2585905

投稿者: Valerie Lernihan 日付: 2011-03-12 時刻: 07:59 UTC スパムを報告
メール（クリックして表示）
Good news! The whole family is safe. Deanna just called me, and they are waiting for a plane out of Tokyo.
Japan Earthquake Animal Rescue and Support

Non-Profit Organization

This kitty seemed to be waiting for someone to come home. When she realized that I was really there, she literally ran up to me and jumped into my arms! I am so glad that I was combing this particular area for kitties, as the house was set back from the road and we may never have seen her. She is emaciated and suffering from an upper respiratory infection, but ate non-stop after joining me on my lap in the van; she is now receiving medical attention at the shelter in Niigata.
Crowd-sourced radiation monitoring
The Use of Social Media for Disaster Recovery

Course Menu

Social Media in Emergency Management

- Lesson 1: Introduction
- Lesson 2: The Business Case for Using Social Media for Emergency Management
- Lesson 3: Better Practices in Social Media Use for Emergency Management from the Field
- Lesson 4: Your Turn to Put Social Media into Action
- Lesson 5: Course Review
Hurricane Sandy: Red Cross, Other Relief Organizations Expand Reach Through Social Media

Posted: 10/30/2012 5:49 pm EDT Updated: 10/30/2012 5:56 pm EDT

5 people like this. Be the first of your friends.
#Sandy
Important information and updates about Hurricane Sandy

New York Daily News @nydailynews
The latest update on New York’s damaged transportation systems from @klnynews bit.ly/SkKyvM #Sandy

WNYC Radio @WNYC
Elmo, resident of Sesame Street, talks to kids about Hurricane Sandy on the @BrianLehrer Show. Hear it here: wnyc.org/shows/bl/2012/

Mike Bloomberg @MikeBloomberg
Most recent report has nearly 750,000 New Yorkers without power. Power could be out for at least 2-3 days, maybe longer. #SandyNYC
The Turnpike is now closed between Woodbridge and Newark. Please stay off the roads and out of harms way.

If conditions are not safe on Wednesday for Trick or Treating, I will sign an Executive Order rescheduling #Halloween.

If you want to help, sign up to volunteer, call 1-800-JERSEY-7 #Sandy
Did You Feel It?

Report Unknown Event

Found 13 matching results Events - Last 24 Hours

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<th>Mag</th>
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</table>
Be Part of the Crowd: Join USAID’s First-Ever CrowdSourcing Event

Public Event · By USAID Development Credit Authority

June 1 at 12:00pm until June 3 at 11:55pm

Online

On June 1, the first day of the event, volunteers finished geocoding all available data. Thank you to all our volunteers including Standby Task Force, GIS Corps, GeoDC, and our partners ESRI, Socrata, DOD, Data.gov, GSA.

Economic growth is key to transforming the developing world. It is the only way for poor countries to eventually do away with extreme poverty. USAID wants to better understand the link between the location of certain of our economic growth activities and their impact.

However, we need h... See More

Tracy Lucero is going.

Like · Comment · Follow Post · June 27 at 5:32pm

Rudy Gharib is going.

Like · Comment · Follow Post · June 19 at 1:52pm
Crowd Motivation

- “I’m between jobs right now and this is a great opportunity for me to connect with people doing similar work as me in the DC area.” – Dan, GeoDC

- “The true meaning of crowdsourcing: I’m skyping with my mom to get help with the Sri Lanka-based tasks our volunteers are having some trouble with (she’s from there)”. – Jeannine, Standby Task Force Volunteer

- “I wasn’t sure what I was going to be doing but I appreciate what USAID does and wanted to help.” – Stephanie, volunteer who works full time at National Defense University

- “I haven’t felt like this since the soup kitchens and food drives I used to do in college. I love this.” --Rick, GISCorps
GISCorps Partner Agency Application

Agency Information

Agency Name *
Contact Person Name *
Position *
Street Address *
City *
State (if inside the US) [*] Alabama
Province (if outside the US)
Zip Code
Country * Afghanistan
Phone
Fax
Email *
Website URL [http://]
Years in Operation *
DIGITAL HUMANITARIANS
How BIG DATA changes the face of humanitarian response

PATRICK MEIER
120 hours

253,711 tags

3,909 images

~47,500 shelters
PHILIPPINES: UN asks Digital Humanitarian Network to search social media after super typhoon hits

WNN Breaking

Super Typhoon Haiyan has been categorized as one of the largest and strongest storms ever to hit land as the storm sustained winds estimated at 195 mph. Image: NOAA

(WNN/UN) Manila, PHILIPPINES, SOUTH-EASTERN ASIA: The United Nations and its humanitarian partners are supporting the Philippine Government to assess damage caused by Typhoon Haiyan (known locally as Yolanda). The super typhoon made landfall on the eastern coast of the Philippines at 4.30 a.m. local time (8 November) as it made its way across the country.
Grabe! Look at the live feed from Leyte via @unanghirit. #YolandaPH just made a landfall there.... http://t.co/MyLaCTihS3

What does this tweet refer to?

- Not Relevant / Skip / RTs
- Requests for Help / Needs
- Infrastructure Damage
- Population Displacement
- Relevant but Other
- Not English
We need food help us...
Building up fixed-wing systems with Philippine university UAV program team
Preparing to collect overhead imagery for their damaged school N.Cebu with Consumer-level, non-threatening, expendable quadrotor UAV
STOP EBOLA !!!

MAINTAIN PERSONAL HYGIENE
KNOW THE FACTS!
PREVENT YOURSELF FROM EBOLA VIRUS IT QUICKLY KILLS
ALWAYS WASH YOUR HANDS

Symptoms
- Fever
- Intense Weakness
- Muscle pain
- Headache
- Sore throat
- Vomiting
- Diarrhea
- Rash
- Impaired Kidney
- Liver function

Preventions
- Avoid physical contact with Ebola patients
- Wash your hands regularly
- Cook all animal food products thoroughly
- Avoid contact with fruit bats, monkeys, and other primates
- Handle animals with gloves and protective clothing
Read SMS of Ebola in Lofa. Ebola comes with high fever, stomach pain, Opti... Reply Back
Ebola: Can big data analytics help contain its spread?

By Matthew Wall
Business reporter, BBC News

Educating the public about how the virus is spread is a key challenge for health professionals.
From a random sample of 500,000 anonymous mobile phone users for 6 months in 2011-12, these data show the number of users moving in both directions. Only routes with over 3000 users and greater than 20km are mapped. Data provided by Orange.
This is why the US Centers for Disease Control and Prevention (CDC) is also collecting mobile phone mast activity data from mobile operators and mapping where calls to helplines are mostly coming from.

Mobile phone data from West Africa is being used to map population movements and predict how the Ebola virus might spread.
Gueckédou, Guinea as seen in OpenStreetMap before the current effort.

The detailed mapping of areas impacted by Ebola are thanks to the efforts of Humanitarian OpenStreetMap Team, which traces its roots to the Haitian earthquake in 2010.
According to an internal Doctors Without Borders, HOT mapped the three priority cities (Guéckédou, Macenta, and Kissidougou) in less than three days. "Within five days, 244 volunteers had mapped more than 90,000 buildings," according to the report.

"If we get a high-priority request we can map that area pretty quickly and thoroughly—often in under 24 hours," says Buck.
A subset of the OSM community, the Humanitarian OpenStreetMap Team (HOT) has taken on creating more robust maps of the affected countries in West Africa. HOT is a specialized team that responds to international humanitarian crises by corralling OSM volunteers to gear their efforts to impacted areas.

Using free and open source software designed by them specifically for this purpose, HOT has been able to produce detailed, freely available maps.

Gueckedou, Guinea as seen in OpenStreetMap (left) and Google Maps (right).

Gueckedou, Guinea is a large border city where it is believed the current Ebola epidemic originated. OSM’s map includes a much higher level of detail than Google’s, including names of neighborhoods, landmarks, and terrain detail. Google Maps does not even include the two rivers that meet in Gueckedou.
Vine shifts from comedy clips to a valid journalistic tool

Channel 4's Alex Thomson filmed Ebola crisis in Sierra Leone and shared the short videos on Twitter
Man carries sick wife 5 miles to hospital and is turned away #ebola vine.co/v/O55J56MwmB6

5:30 AM - 15 Nov 2014
Ebola cases plummet in Liberian hot spot as aid groups gain trust
"Google Flu Trends" Found to Be Nearly on Par with CDC Surveillance Data

Searching for flu symptoms online is a reasonable proxy for actually having them

By Katie Moisse | May 17, 2010 | 8
Dengue trends around the world

We've found that certain search terms are good indicators of dengue activity. Google Dengue Trends uses aggregated Google search data to estimate dengue activity. Learn more »
Brazil Dengue Activity

Dengue activity

© Google Dengue Trends estimate • Brazil data

Brazil: Dengue data provided publicly by the Ministry of Health.
the past 1 week

Outbreaks Near Me

23 Gastrointestinal Alerts
- Diarrhea (1)
- Waterborne Illness (9)
- Listeriosis (4)
- Gastroenteritis (2)
- Salmonella (5)
- Foodborne Illness (2)

17 Vectorborne Alerts
- West Nile Virus (12)
- Lyme Disease (4)
- Eastern Equine Encephalitis (1)

7 Other Alerts
- Pests (7)
Social Media Join Toolkit for Hunters of Disease

By BRONWYN GARRITY
Published: June 13, 2011

On a chilly February night in Los Angeles, attendees at the DomainFest Global Conference crushed together in a tent at the Playboy Mansion for cocktails and dancing. Two days later, Nico Zeifang, a 28-year-old Internet entrepreneur from Germany, woke up with chest pains, chills and a soaring fever. Four colleagues shared his symptoms, Mr. Zeifang soon learned.
HOT Most purchased: Scoping Review on Search Queries and Social Media for Disease Surve... bit.ly/1cX2KGL
bit.ly/bjbKGC
AN INTERNATIONAL CONFERENCE ON
digital disease detection

venue

Joseph B. Martin Conference Center
Harvard Medical School
77 Avenue Louis Pasteur
Boston, MA 02115

about

February 16-17, 2012

HealthMap at Children’s Hospital Boston is proud to present the 2012 International Conference on Digital Disease Detection.

Over the past fifteen years, Internet technology has significantly changed both the landscape of public health surveillance and the nature of epidemic intelligence gathering. Information about disease outbreaks and outbreak data is disseminated not only through formal online announcements by government agencies, but also through informal channels such as social networking sites, blogs, chat rooms, Web sites, local news media and crowdsourcing platforms. These data streams have been credited with decreasing the time it takes to recognize an outbreak and formal recognition of an outbreak, allowing for an expected response to the public health threat.

Collectively, these online sources of information provide an image of global public health threats that is not possible through traditional public health surveillance. They provide new methods for surveillance and intelligence, and highlight the need for new infrastructure and tools to capture and preserve these new data sources.
Food-poisoning tweets get city follow-up

Health authorities seek out sickened Chicagoans, ask them to report restaurants

August 13, 2013 | By Monica Eng, Chicago Tribune reporter

When Juan Anguiano fired off a tweet about a bout of food poisoning in April, he thought he might hear back from sympathetic friends or pick up a new follower.

"I wasn't expecting the city of Chicago to tweet me and ask me to file a report," said Anguiano, an editor for Univision.
Last summer, I created a Facebook page called "Sudanese mystery shoppers." Sudan is one of the largest countries in Africa (it used to be the largest country in Africa and the Middle East before it separated into Sudan and South Sudan). As a third-world country, Sudan lacks strict food safety measures as well as food safety awareness. My Facebook group is the first entity in Sudan that promotes the mystery shopping culture and utilizes it for marketing and consumer awareness tools. The idea is simple, we focus on restaurants as a first stage. With the help of some friends, I created a mystery shopping form. Members of the group choose a restaurant, we assign a member or members to conduct a thorough evaluation of the restaurant based on location, the quality of service, the quality of food, food safety issues, personal hygiene of employees, cleanliness of the premises, and price. We encourage members to take pictures and post them along with their evaluation on our Facebook page. Members also participate in posting alerts about food poisoning incidents. Some restaurants welcomed us. I had the privilege to provide some consultation services to several restaurants in Khartoum, Sudan about food safety and personal hygiene simply because they felt that more consumers are aware of their rights and became more picky about where to eat; so, in order to be more competitive, they have to provide customers with "safer" food. I'm hoping to attract more members and have business owners' attention as well as consumers' interest.
Foldit
57,000 Citizen Scientists

Several sheets are lining up in this protein, but one is out of place. Pull the misaligned sheet back in to form hydrogen bonds! Don’t forget you can control-click to lock, and use Shake and Wiggle.
Zooniverse
Real Science Online

Hear Whales communicate
You can help marine researchers understand what whales are saying.

Help explore the ocean floor
The HabCam team and the Woods Hole Oceanographic Institution need your help!

You're hot on the trail of bats!
Help scientists characterise bat calls recorded by citizen scientists.

Go wild in the Serengeti!
We need your help to classify all the different animals caught in millions of camera trap images.

Take Notes from Nature
Transcribe museum records to take notes from nature, contribute to science.

Dive into the planktonic world
No plankton means no life in the ocean. Help measure and identify different species of plankton to assess t...

California condors need your help
By tracking their location and social behavior, you can help this critically endangered species.

Discover Floating Forests
We are trying to understand how forests of kelp grow and change over time. We need your help to find these ...

Snapshot Serengeti

Take Notes from Nature

Dive into the planktonic world

California condors need your help

Discover Floating Forests
You're hot on the trail of bats! Get searching.

Learn the facts
Did you know that one in every five mammals is a bat? How about that bats are found all over the world, including in your local park? Who knew that bats use sounds you can't hear to socialise, hunt for food, and to find their way around? Check out the case files to learn more about bats!

Start your search
Jump right in and begin classifying calls. Take your ears on a drive through our database - and tell us what you see and hear. Listen out for bats, insects and other sounds.

Discuss the findings
Have you found a particularly interesting bat call? Having trouble distinguishing bat calls from insect noise? Have a question about bats, or a crazy theory about how bats use sound? Head over to the Bat Detective Forum to discuss your findings with others including the Bat Detective team.

Learn about bats
Begin searching
Visit Talk
University College London (UCL) is London's leading multidisciplinary university with over 37,000 students. UCL was founded in 1826 as a radically different university, opening up English education for the first time to people of all beliefs and social backgrounds. Bat Detective is supported by the Department of Genetics, Evolution and Environment (GEE), the Centre for Mathematics, Statistics and Experimental Biology (CoMPLEX) and the Centre for Computational Statistics (CSML).

The Zoological Society of London (ZSL) was founded in 1826 by Sir Stamford Raffles and its mission is the worldwide conservation of animals and their habitats. Bat Detective is supported by the London Zoological Society (IoZ), the research division of ZSL specialising in the conservation, monitoring and health of their habitats.

The Bat Conservation Trust (BCT) works to secure the future of bats in our changing world through a network of volunteers, experts and the public. BCT discover more about bats, take action to conserve them and inspire thousands of people to do their bit for bats.

BatLife Europe http://www.batlife-europe.info is a newly formed international NGO. It represents the interests of national bat conservation organisations that are committed to promoting the conservation of bats and their habitats throughout Europe.

The University of Auckland is New Zealand's largest and most highly ranked university. A former disused courthouse and jail, the University now stretches across 5 campuses, hosting over 25,000 undergraduate and postgraduate students across eight faculties. The main University campus is in the heart of the City of Auckland, which in 2011 was ranked as having the third highest quality of life in the world.
Welcome to RinkWatch, where backyard skating meets environmental science.
The SFHIP website is a comprehensive data source that can assist with community change through three major pillars:

**Data**
Get a snapshot of the health status and risk factors.
ONE MILLION WOMEN.
RESEARCH GOAL.
REVOLUTIONARY OPPORTUNITY.
Together we can prevent breast cancer.
OUR GOAL OF RECRUITING ONE MILLION WOMEN STARTS WITH ONE — YOU.

Volunteers in the Army as of 3/1/13

0371777

→ SIGN UP TODAY!
JOANNE said…
I am honored to participate in such a wonderful study… every step gets us closer to the final cure that will impact a large segment of our world’s women. Thank God for these researchers!

December 13th, 2012 9:09 am
The Internet of Things

Connect the World
INTRODUCING

Fitbit Force™

Push your fitness further with stats right on your wrist.

BUY NOW $129.95 FREE SHIPPING

LEARN MORE
UNDERSTAND YOUR DOG LIKE NEVER BEFORE™

Introducing breakthrough wearable technology that bridges the communication gap between dogs, their owners, and the people who love them. Our three-part approach of Discover, Learn, and Share gives unprecedented insight into your dog’s health and wellbeing, information and tools for you and your dog to grow together, and ways to share with your veterinarian and social networks.
Introducing Scanadu Scout™

Finally, you can know yourself best.

Check your health as easily as your email.

TEMPERATURE  HEART RATE  OXIMETRY
The goal of Photosync is to create the tools, space, and community to crowd-source data collection of photosynthesis and plant health data from species across the world.

Here's how it works!
Zurich Buses Outfitted with Air Quality Sensors for Mobile Monitoring

Photo by EURIST e.V. via Flickr CC

Laboratories at the École Polytechnique Fédérale de Lausanne (EPFL) in Switzerland and one at ETH Zurich are working on a better way to collect data about cities’ air quality. Researchers have started OpenSense, a project that will test out if using the existing infrastructures of public transportation and mobile phone networks could be a smart solution for monitoring pollution.
# Zurich Air Quality Details

Last Update: 11/11/2013 17:00 UTC

**Legend:**

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<td>50 / 75</td>
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<td>Very High</td>
<td>&gt; 100</td>
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### CURRENT ROADSIDE

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<tr>
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<tr>
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### YESTERDAY ROADSIDE

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<tbody>
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<tr>
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<tr>
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<tr>
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### CURRENT BACKGROUND

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<tbody>
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<tr>
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<tr>
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</tr>
<tr>
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</tr>
<tr>
<td>SO2</td>
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<tr>
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### YESTERDAY BACKGROUND

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<tr>
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<tr>
<td>SO2</td>
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<tr>
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