



Cassandra Yaple

EECS 498

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# APP REVIEW HURRICANE



# Features

- Interactive Atlantic/Pacific tracking maps of active storms
  - Includes speed, size, location data for each point
- Real time storm updates and visible satellite imagery
- A wealth of historical data
- Bulletins with discussions and predictions of future disturbances

# Screenshots



# Screenshots

AT&T 3G 3:35 PM

## Past Storms

Atlantic East Pacific

Year	Storms
2008	17 Storms
2007	15 Storms
2006	10 Storms
2005	28 Storms
2004	15 Storms
2003	
2002	
2001	
2000	

2009 Past Storms Data Feed About

AT&T 3G 3:44 PM

## 1992 Past Storms Iniki Map Mode

4926 miles from current location

140 mph  
938mb

Honolulu

North Pacific Ocean

Position	19.50N, -160.00W
Time	2:00 PM EDT
Date	Sep 11, 1992
Movement	N/A

# Screenshots

Data Feed 


**Colorized / Rainbow Satellite**  
Tropical Atlantic, Caribbean and GoMex



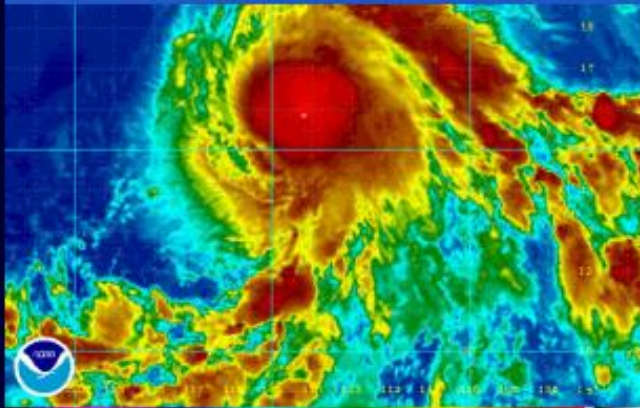
Tropical Pacific Wide



**Water Vapor**

Five-e **Satellite** 

**Rainbow Floater Satellite**




GOES-FLOATER FREEDOM 14 CH 4 JUL 16 09 13:30 UTC

# Screenshots





# Secret Sauce

- Over 150 years of data from every hurricane ever recorded
  - Real time radar
    - IR sat
    - Doppler
    - Visible sat imagery
  - Data feed describing scales and hurricane info
  - Responded to ratings by updating interface in 3.0 and 3.2
- 



# Critique

- Only available on iPhone
- Hard to navigate location points with clumsy thumbs
- Charge more for push notification (email is free)
- Kitty Code has a nearly identical version for the iPad called Hurricane HD (much easier to navigate)





# Critically acclaimed

- Considered the best hurricane tracking app
  - 4/5 mice by MacWorld
- 



# Money

- \$3.99
  - Charge (not sure of exact amount, was \$0.99 at some point) for email notification
  - High end for apps, but considered a “bargain” for the wealth of data you have access to
- 