

# Ike: What We Learned

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KHOU-TV



***Video***

***Timeline***

***Coverage Plan***

***Lessons Learned***

***Pictures***



**FRIDAY  
Morning**

# HURRICANE IKE

MON, SEP 8



# IKE'S TRACK

MON, SEP 8  
10 PM

Sat 7:00 PM  
110 mph  
Galveston

Fri 7:00 PM  
115 mph

Thu 7:00 PM  
115 mph

Wed 7:00 PM  
110 mph

Tue 7:00 PM  
100 mph



Cuba  
**11 NEWS**

# HURRICANE IKE

TUE, SEP 9

Cozumel

Bahamas

Cuba

Jamaica

11 NEWS



# HURRICANE IKE

TUE, SEP 9

Miami

Bahamas

Cozumel

Cuba

Jamaica

# IKE'S TRACK

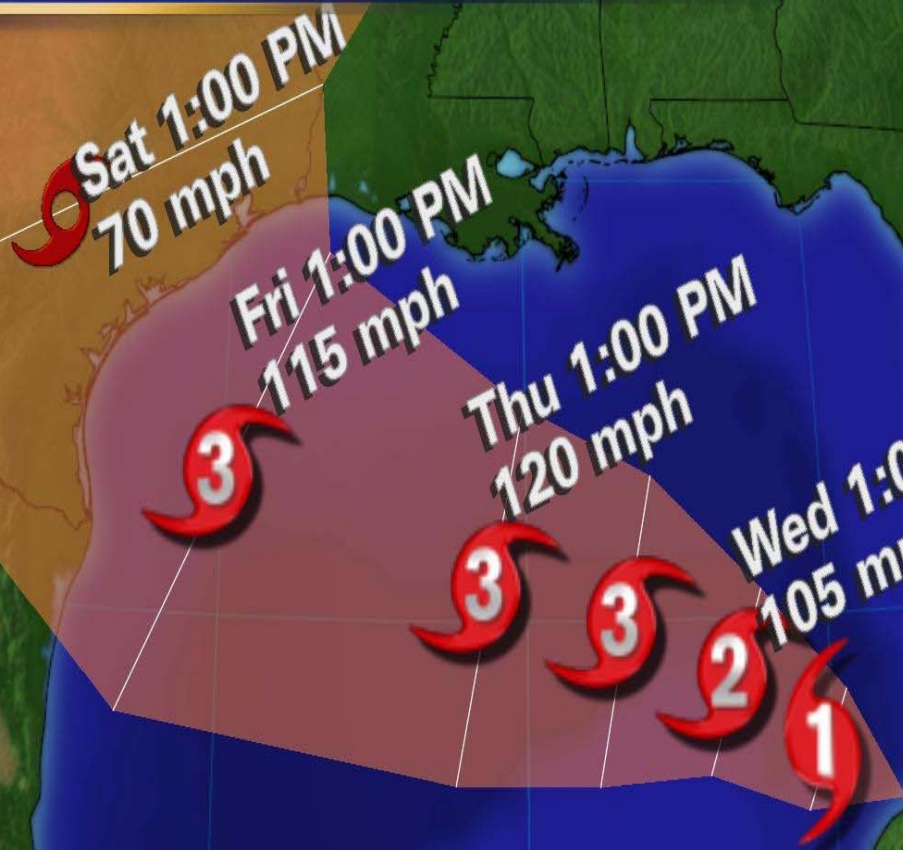
TUE, SEP 9  
4 PM

Sat 1:00 PM  
70 mph

Fri 1:00 PM  
115 mph

Thu 1:00 PM  
120 mph

Wed 1:00 PM  
105 mph



# IKE'S TRACK

TUE, SEP 9  
10 PM

Sat 7:00  
45 mph

Fri 7:00 PM  
120 mph

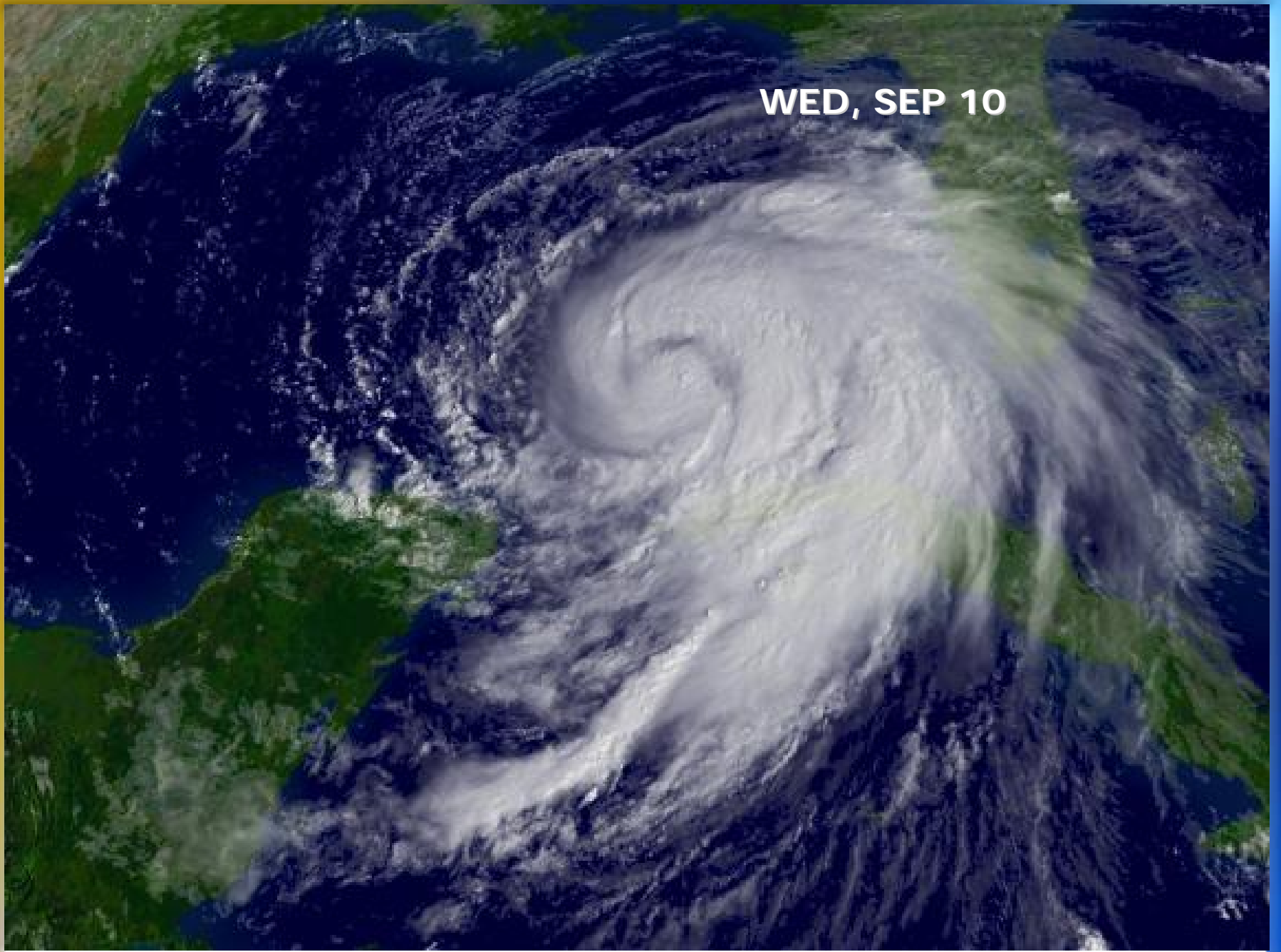
Thu 7:00 PM  
120 mph

Wed 7:00 PM  
105 mph



Cub

WED, SEP 10



# STEERING IKE

Scenario 1

Galveston

H

Cancun

Cuba

Haiti

Jamaica



# STEERING IKE

Scenario 2

Galveston

H

Cancun

Cuba

Haiti

Jamaica



# STEERING IKE

Scenario 3

Galveston

H

Cancun

Cuba

Haiti

Jamaica



# IKE'S TRACK

WED, SEP 10  
10 PM

2 Sat 1:00 PM  
105 mph

4 Fri 1:00 PM  
135 mph

3 Fri 1:00 AM  
125 mph

3 Thu 1:00 AM  
110 mph

# ***IKE'S TRACK***

**Sat 2:00 AM**

**Galveston**

**Angleton**

**Victoria**

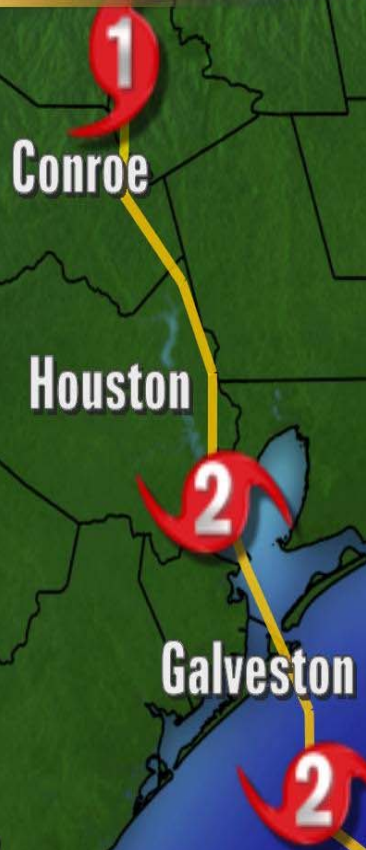
**Palacios**

**2**

**Rockport**

**Corpus Christi**

# ***IKE'S TRACK***





## **11** *IKE AT LANDFALL*

***OCCURED AT 2:10 AM  
SEPT. 13 IN GALVESTON***

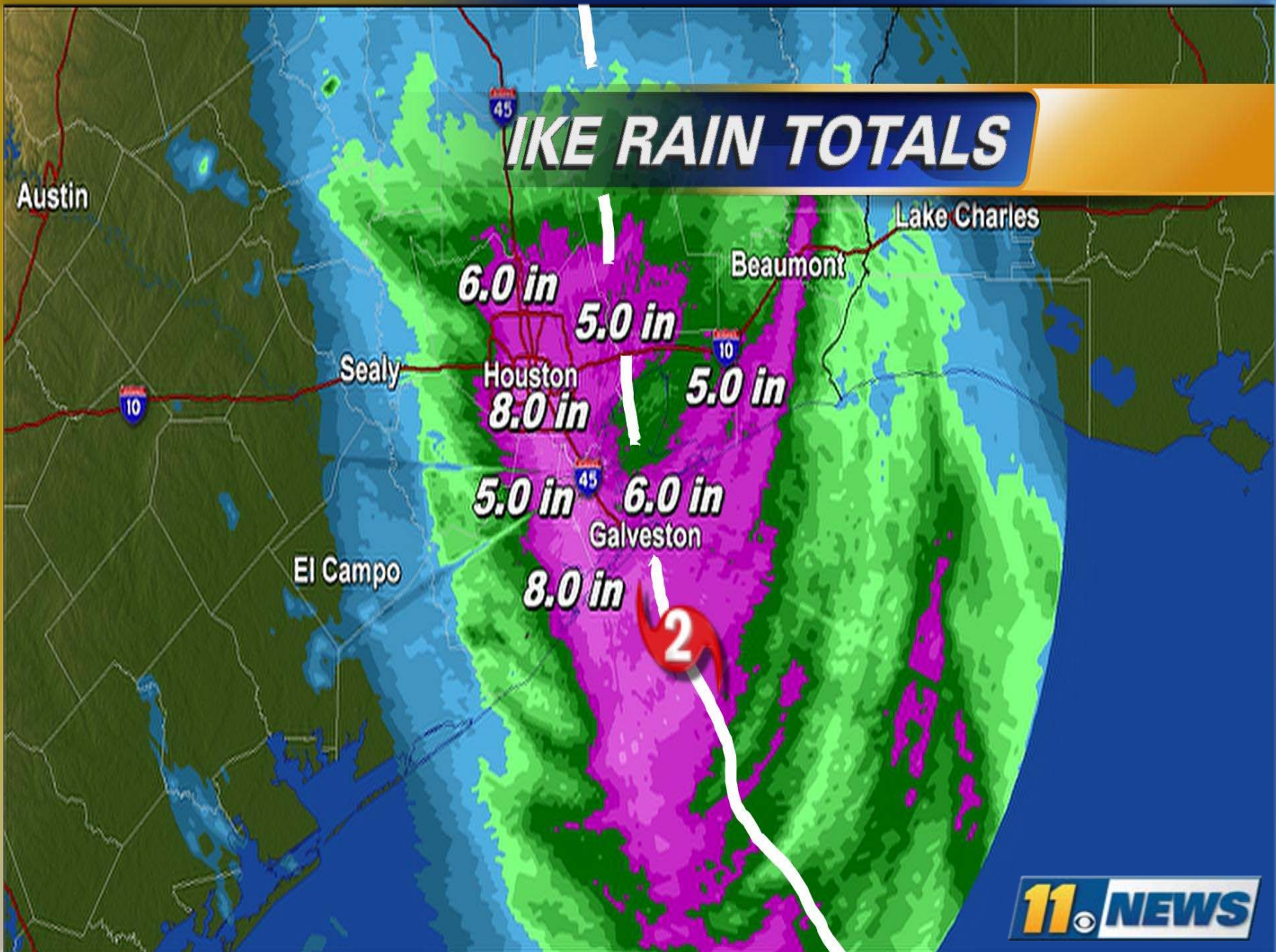
***MAX. GUSTS:***

***Bush - 82***

***Hobby - 92***

***KHOU Studios - 81***

# IKE RAIN TOTALS



# WIND ESTIMATES

Huntsville

Conroe

Liberty

Sealy

Houston

Sugar Land

Angleton

Galveston



Baytown

Hobby  
Airport

La Porte

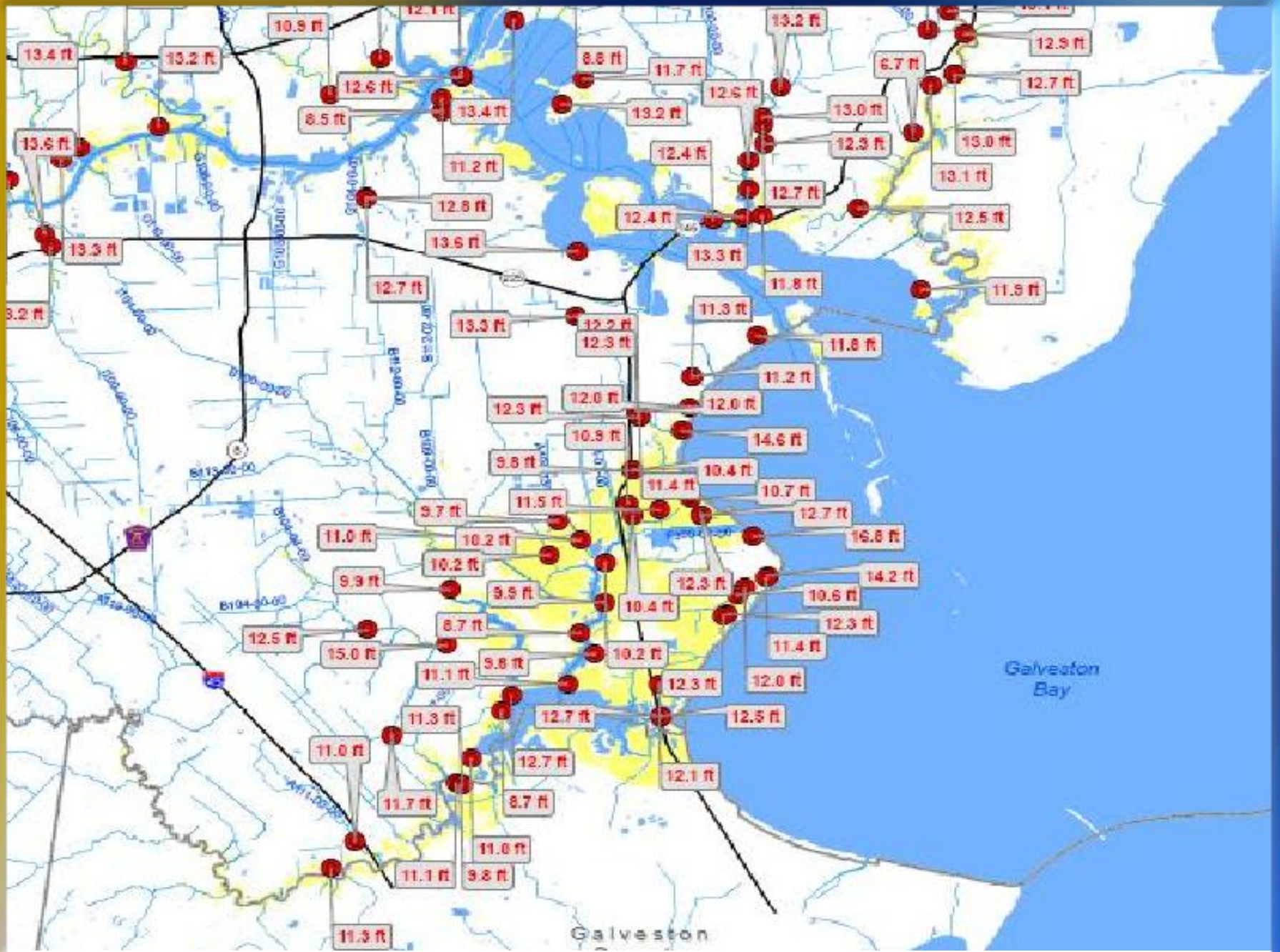
League City

Alvin

Texas City

Galveston

Simulation:  
Category 3  
Storm Surge 10.6 Ft.



***Operating As A Public Utility***

***Began Continuous 24-Hour  
Coverage***

***5 AM Thursday, Sept. 11***

***Web Streaming, Mobile Web***

***Simulcast: Local FM Stations, TX  
Cable Network, XM, Direct TV***



***New Technology:***

***SKYPE***

***Twitter***

***WeatherCall***

***Hidefromthewind.org***

***91 Hours Straight On The Air***

***19 Hours Of News Afterwards***

***3 Hour Live Town Hall Show  
A Week After The Storm***

***Spirit Of Texas Relief Drive***



***Closing Thoughts:***

***Storm Surge Is Poorly  
Communicated And Explained***

***Saffir-Simpson Scale Needs To  
Be Re-Evaluated***

***Final Track Remains Uncertain  
Up To 24 Hours Before Landfall***















09/13/2008 13:38









SPEED  
LIMIT  
55

LIVE BAIT

DO NOT  
DRIVE ON  
SHOULDER

20

20











THE METHODIST HOSPITAL  
One of America's Best Hospitals  
U.S. News & World Report  
2009

FISH AHOLIC  
GALVESTON, TEXAS

LAUREN

STATE PARK  
713-712-3434





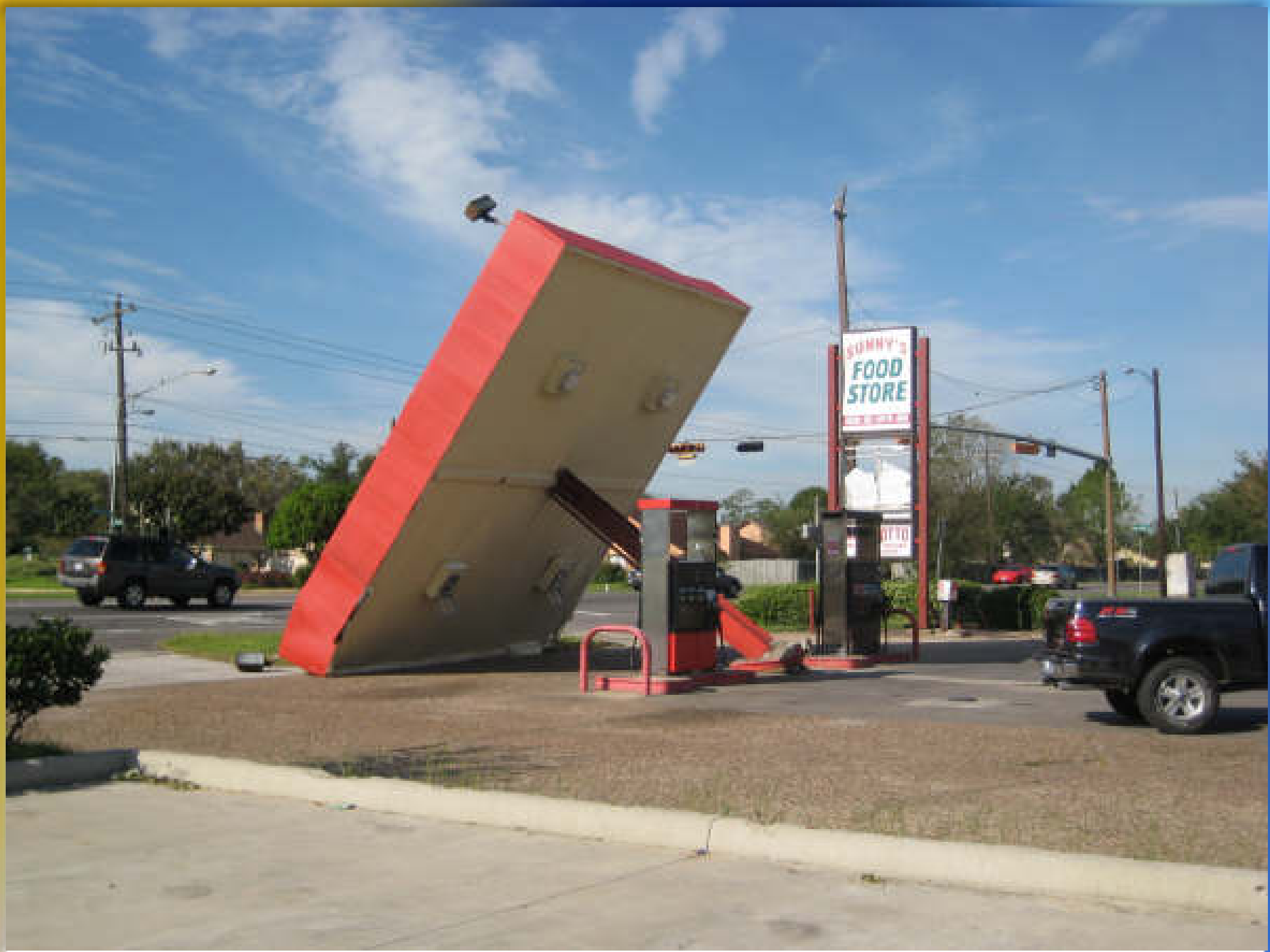
























11 NEWS

OVERCOMING  
IKE

OVERCOMING  
IKE

OVERCOMING  
IKE

11 NEWS

11 NEWS



# 2008 So Far

	Average	Forecast	Actual
<b>Storms</b>	<b>10</b>	<b>12-16</b>	<b>15</b>
<b>Hurricanes</b>	<b>6</b>	<b>6-9</b>	<b>7</b>
<b>Major</b>	<b>2</b>	<b>2-5</b>	<b>3</b>

**Source: NOAA**