



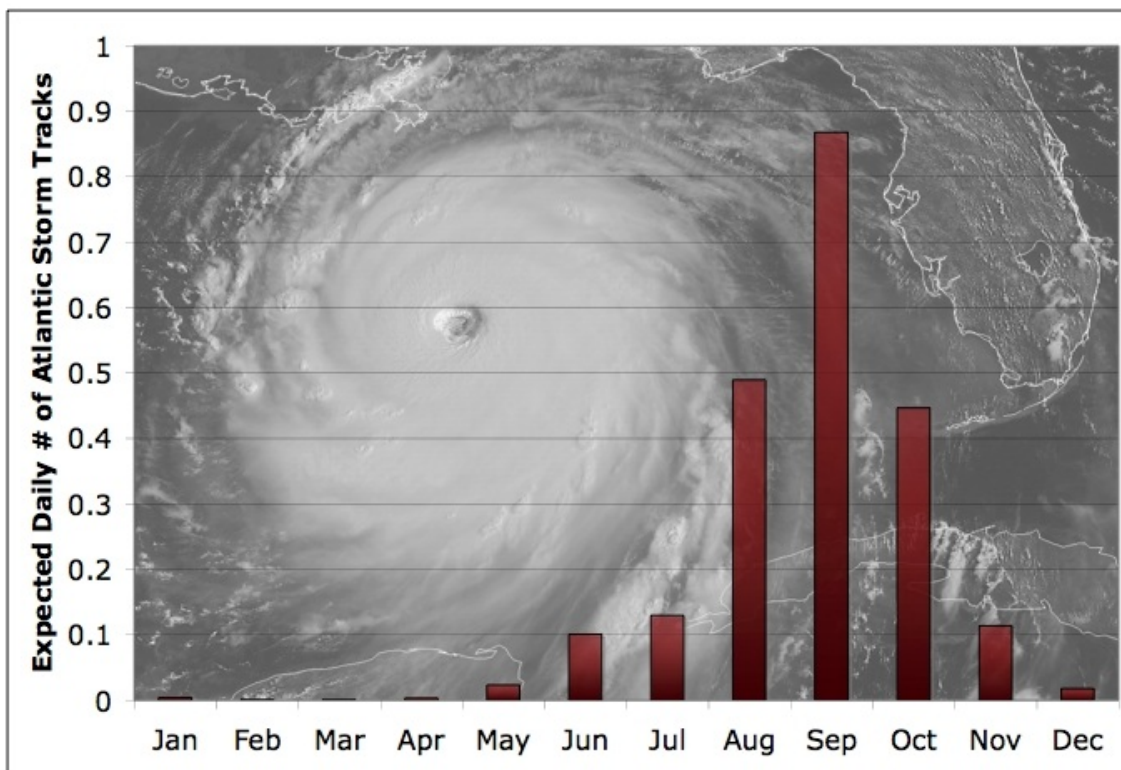
## When the Hurricanes Come

Posted by [Stuart Staniford](#) on June 10, 2006 - 1:36pm

Topic: [Supply/Production](#)

Tags: [hurricanes](#), [peak oil](#) [[list all tags](#)]

Now that the hurricane season had started, I wanted to know if there's much chance of one in June. Not really, it turns out:



*Average number of storm tracks (any category) on a given day in each month over the period 1851-2005.*

*Source: [NOAA NHC](#).*

**Update [2006-6-10 13:36:2 by Stuart Staniford]:** Well, what do you know - here's [Tropical Depression One](#):

**Update [2006-6-11 18:12:55 by Stuart Staniford]:** Now Tropical Storm Alberto.

---

*Projected three day track of tropical depression ONE. Source: [NOAA NHC](#).*

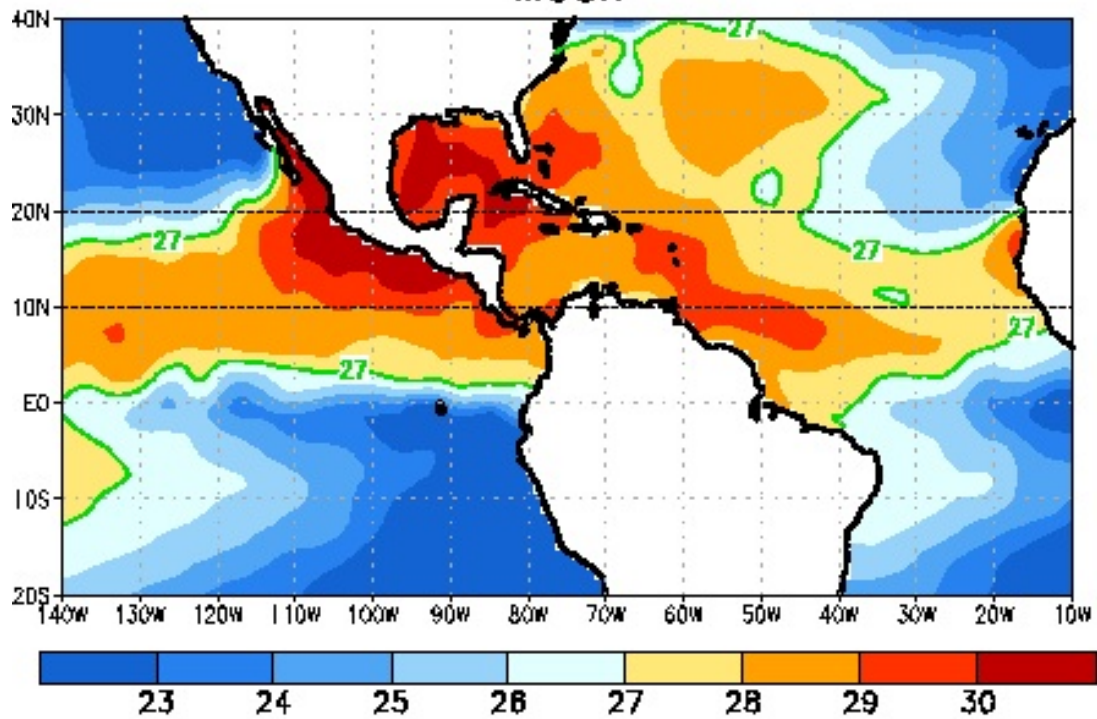
**Update [2006-6-12 12:48:38 by Stuart Staniford]:** "ALBERTO HAS THE POTENTIAL TO BECOME A HURRICANE WITHIN THE NEXT 24 HOURS."

---

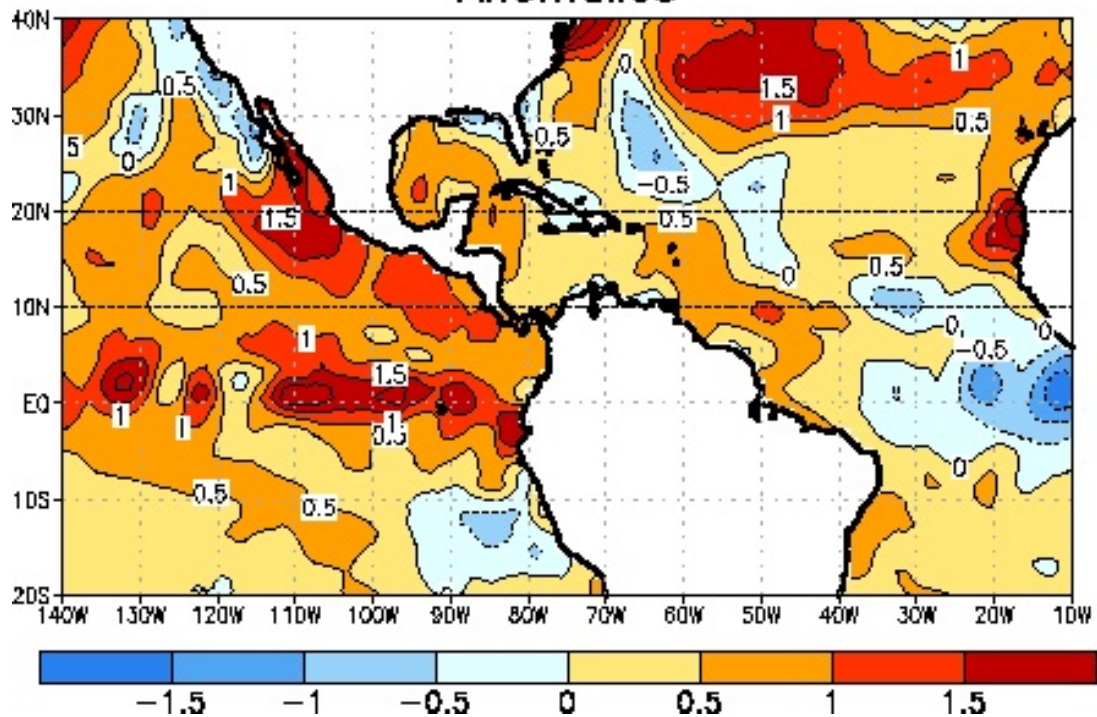
The graph was made by parsing the HURDAT data file of past tracks made available by the [National Hurricane Center](#). I'll probably do more mining on this data in the future, but for now the graph above just shows the average number of storm tracks present in the Atlantic on a given day, by month. (This includes all the wimpy storms as well as the real hurricanes, just to get a sense of when things can happen).

Checking in with SSTs, the big temperature anomaly in the Gulf a month or two ago seems to have mostly dissipated:

# WEEKLY SEA-SURFACE TEMPERATURE Centered on 26 AUG 2009 Mean



## Anomalies

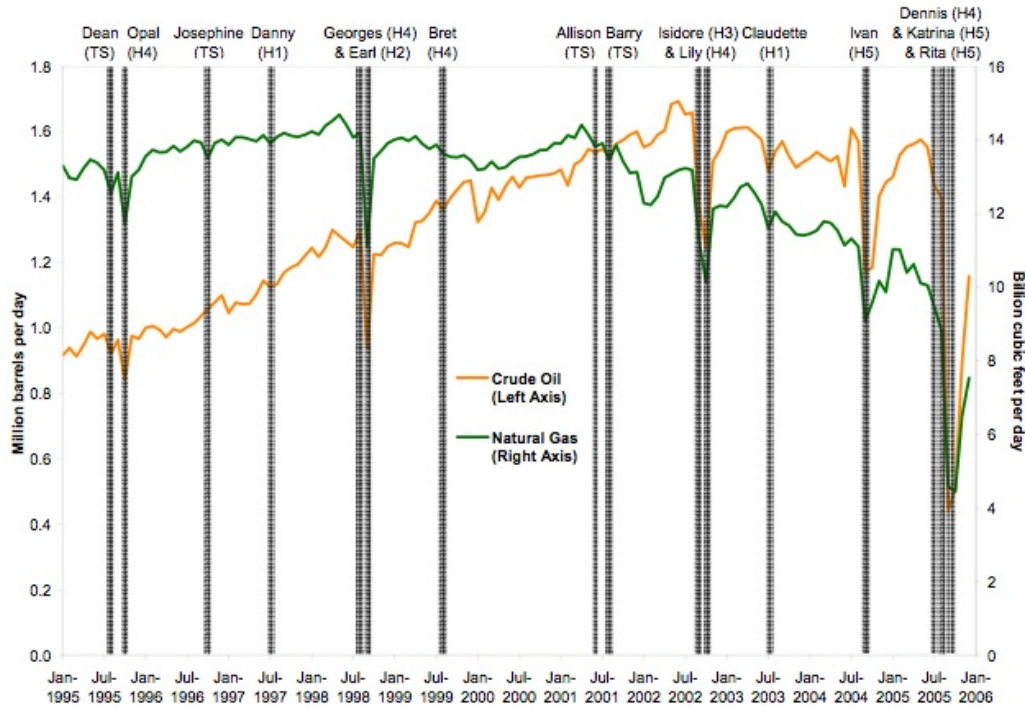


SSTs in the tropical Atlantic, together with anomaly from average. Source: [NOAA](http://www.noaa.gov).

However, it's still warm all across the tropical Atlantic.

Finally, I can't resist reposting this graph I put in a comment on HO's thread:

**Figure 4. Federal Gulf of Mexico (OCS)  
Oil and Natural Gas Production, 1995-2005**



*Oil and NG production in the Gulf of Mexico, together with hurricanes and tropical storms in the region.  
Source: [EIA](#).*



This work is licensed under a [Creative Commons Attribution-Share Alike 3.0 United States License](#).