

# ATLANTIC BASIN SEASONAL HURRICANE FORECAST FOR 2007

Forecast Parameter and 1950-2000 Climatology (in parentheses)	8 December 2006 Forecast for 2007
Named Storms (NS) (9.6)	14
Named Storm Days (NSD) (49.1)	70
Hurricanes (H) (5.9)	7
Hurricane Days (HD) (24.5)	35
Intense Hurricanes (IH) (2.3)	3
Intense Hurricane Days (IHD) (5.0)	8
Accumulated Cyclone Energy (ACE) (96.1)	130
Net Tropical Cyclone Activity (NTC) (100%)	140

## PROBABILITIES FOR AT LEAST ONE MAJOR (CATEGORY 3-4-5) HURRICANE LANDFALL ON EACH OF THE FOLLOWING COASTAL AREAS:

- 1) Entire U.S. coastline - 64% (average for last century is 52%)
- 2) U.S. East Coast Including Peninsula Florida - 40% (average for last century is 31%)
- 3) Gulf Coast from the Florida Panhandle westward to Brownsville - 40% (average for last century is 30%)
- 4) Above-average major hurricane landfall risk in the Caribbean

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