



State of Florida

# Public Service Commission

**2010**

**Hurricane Season  
Preparation  
Workshop**

# ***Storm Hardening Initiatives***

1. Vegetation management
2. Joint use attachment agreements
3. Transmission structure inspection
4. Transmission structures hardening
5. Geographic Information System
6. Data collection and forensic analysis
7. Reliability of overhead and underground
8. Coordination with local governments
9. Research on winds and storm surge
10. Preparedness and recovery program

# ***2010 Atlantic Storm Forecast***

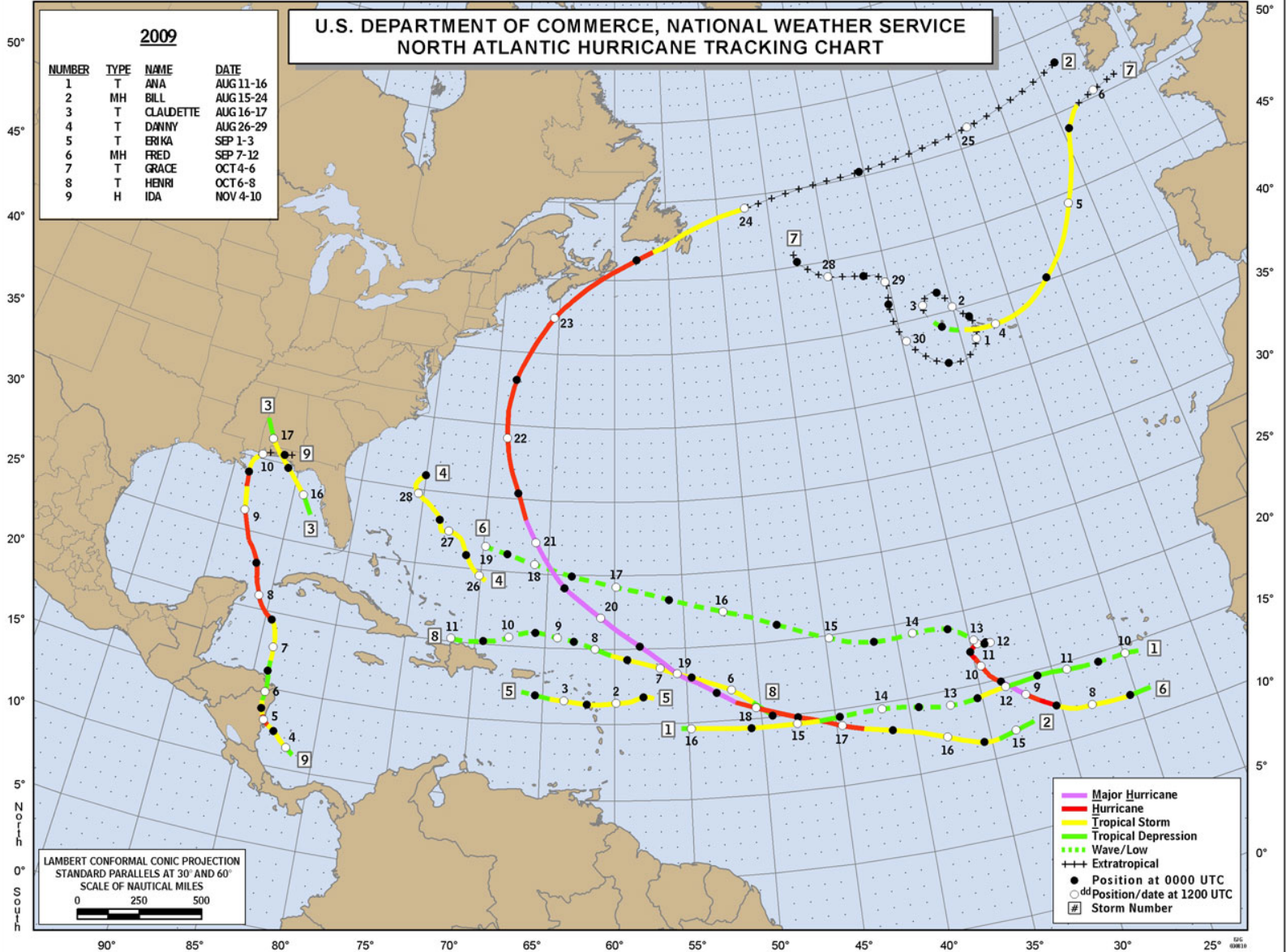
- Above average season
- Named storms - 15
- Hurricanes - 8
- Major Hurricanes (Cat 3,4,5) - 4

120° 115° 110° 105° 100° 95° 90° 85° 80° 75° 70° 65° 60° 55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5° West 0° East 5°

**U.S. DEPARTMENT OF COMMERCE, NATIONAL WEATHER SERVICE  
NORTH ATLANTIC HURRICANE TRACKING CHART**

**2009**

NUMBER	TYPE	NAME	DATE
1	T	ANA	AUG 11-16
2	MH	BILL	AUG 15-24
3	T	CLAUDETTE	AUG 16-17
4	T	DANNY	AUG 26-29
5	T	ERIK	SEP 1-3
6	MH	FRED	SEP 7-12
7	T	GRACE	OCT 4-6
8	T	HEVRI	OCT 6-8
9	H	IDA	NOV 4-10



LAMBERT CONFORMAL CONIC PROJECTION  
STANDARD PARALLELS AT 30° AND 60°  
SCALE OF NAUTICAL MILES  
0 250 500

- Major Hurricane
- Hurricane
- Tropical Storm
- Tropical Depression
- - - Wave/Low
- - - Extratropical
- Position at 0000 UTC
- Position/date at 1200 UTC
- Storm Number

90° 85° 80° 75° 70° 65° 60° 55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5° 0° 5°