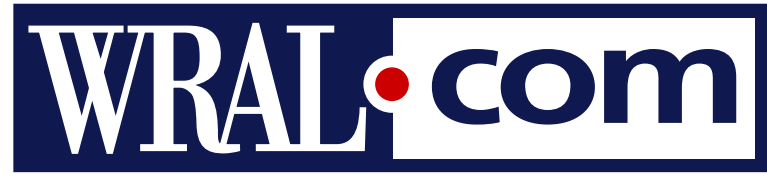


2006 STORMTRACKER

HURRICANE TRACKING MAP



MEASURING STRENGTH

The Saffir-Simpson scale categorizes hurricanes by intensity on a scale of 1 to 5

CATEGORY 1

- Barometric pressure: 28.94 inches or more
- Winds: 74 to 95 mph
- Storm surge: 4 to 5ft.
- Damage: Minimal; signs, tree damage, power lines blown down

CATEGORY 2

- Barometric pressure: 28.50 to 28.93 inches
- Winds: 96 to 110 mph
- Storm surge: 6 to 8ft.
- Damage: Moderate; larger signs, tree branches blown down

CATEGORY 3

- Barometric pressure: 27.91 to 28.49 inches
- Winds: 111 to 130 mph
- Storm surge: 9 to 12ft.
- Damage: Extensive; minor damage to buildings, trees blown down

CATEGORY 4

- Barometric pressure: 27.17 to 27.90 inches
- Winds: 131 to 155 mph
- Storm surge: 13 to 18ft.
- Damage: Extreme; almost total destruction of doors and windows

CATEGORY 5

- Barometric pressure: Less than 27.17 inches
- Winds: Over 155 mph
- Storm surge: Over 18ft.
- Damage: Catastrophic; buildings, roofs, structures destroyed

WRAL.com is your complete weather resource when hurricane season arrives. Make sure to have our home page book-marked in case you need quick reference on what you can do to prepare.

2006 SEASON HURRICANE NAMES

Alberto	Debbie	Gordon	Joyce	Michael	Patty	Tony
Beryl	Ernesto	Helene	Kirk	Nadine	Rafael	Valerie
Chris	Florence	Isaac	Leslie	Oscar	Sandy	William

