South FL Hurricane History: Hurricane Cleo of 1964

On August 27, 1964 Hurricane Cleo struck Miami. It was the first direct hurricane strike in Miami in 14 years since Hurricane King of 1950. Maximum sustained winds were 100 to 105 mph with gusts to 135 mph.

Cleo tracked northward up the Florida Atlantic coast, causing major damage in a narrow swath 20-35 miles wide from Miami to Melbourne. Cleo’s rainfall was not excessive in Florida.

Follow these links for additional information on Cleo:
http://www.nhc.noaa.gov/archive/storm_wallets/atlantic/atl1964/cleo/prenhc/prelim04.gif

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