***Date* :** Sunday, August 22, 1971

***Time* :** 6:15PM

***Location* :** Sarnia to Brights Grove, Lambton County

***F-Rating* :** F2 ‘B’

***Track Length* :** UTM = 14.32km (8.9mi)

***Max Width* :** 30m (98ft)

***Direction* :** 234° (SW-NE)

***Shape* :** N/A, rain-wrapped, “rained extremely hard, sky turned a dirty brown color”

***Injuries* :** 1 Note: (10 injured in Port Huron, MI)

***Deaths* :** 0

***Damage Cost* :** N/A, likely >$250,000 as many large buildings including a high school gym were unroofed, a barn was demolished, five house trailers destroyed, three planes, including a DC-3 at the Sarnia Airport were damaged, a 26ft cabin cruiser was thrown from the water onto shore.

***Notes* :** Tornado touched down in SE Sarnia and tracked through a mixed zoning of residential, commercial, and green space. The Windsor Airport was also hit and planes were damaged. After striking Brights Grove, it headed over Lake Huron and threw a boat (source) before dissipating.

***Photos/Videos* :** None in EC file, check newspapers for images.