
**Probable Tornado
Long Beach, Ontario
September 25, 2001**

Date- Local: Tuesday, September 25, 2001

UTC: Tuesday, September 25, 2001

Time- Local: 1700

UTC: 2100

Location: Long Beach

Region: Niagara

Classification: Probable Tornado

Category: H

Casualties: None

Track Length: None available

Width: None available

Motion: None available

Damage Estimate: None available

F-Scale Rating: F0

Code: TS

Damage Survey: None available

Spotter Reports: One

Other Documents:

Newspaper article

Note: Many waterspouts were also spotted over Lake Erie on this day.

sjs

Meteorological Service of Canada
4905 Dufferin Street, ARMP
Downsview, Ontario M3H 5T4
CANADA

Tornado F-Scale Assessment

Sarah J. Scriver

Tornado Data Production Assistant, Environment Canada

July 9th, 2004

Classification: Probable Tornado

Date: Tuesday, September 25, 2001

Location: Long Beach, Niagara Region

Assessment: F0

F-Code: TS

Explanation of Assessment: About 10 trees downed, lawn furniture 'swirled'.

SJS

Meteorological Service of Canada
4905 Dufferin Street, ARMP
Downsview, Ontario M3H 5T1
CANADA

Spotter Reports, September 25, 2001

CLASSIFICATION: Marine **SOURCE/WATCHER ID:** Port Colborne local paper **EVENT TIME (UTC):** 21-00 **EVENT DAY:** 25.0 **MONTH:** 9.0 **YEAR:** 2001.0 **EVENT DURATION (HR):** 0.0 **(MIN):** 0.0 **DAY OF THE WEEK:** **EVENT LOCALE:** Long Beach just west of Port Colborne **ASOCTD PUBLIC RGN:** Eastern Lake Erie **DETAILED DESCRIPTION:** "About 10 trees along the beach were downed. Apparent funnel cloud sightings by locals at the time. One lady reported her lawn furniture swirled about with one sighting of a funnel. (all are waterpouts)" **INITIAL ASSESSMENT:** NO SPL **WX STATEMENT IN EFFECT ?:** UKN **STATEMENT LEAD TIME (HR): (MIN):** **WATCH IN EFFECT ?:** NO **WATCH LEAD TIME (HR): (MIN):** **WARNING IN EFFECT ?:** UKN **WARNING LEAD TIME (HR): (MIN):** **TORNADO:** **WINDSPEED:** **RAINFALL:** **RAIN DURATION:** **HAIL DIAMETER:** **HAIL DESCRIPTION:** **EVENT DESCRIPTION:** None **Mesoscale ?:** **Synoptic ?:** **Big Event ?:** **Statement Est Hit/Miss:** UKN **Watch Est Hit/Miss:** UKN **Warning Est Hit/Miss:** UKN **Separate Event (30km/30min):** UKN **Vetted by:** **Vetted date:**

CLASSIFICATION: Marine **SOURCE/WATCHER ID:** toronto city centre airport tower **EVENT TIME (UTC):** 21-11 **EVENT DAY:** 25.0 **MONTH:** 9.0 **YEAR:** 2001.0 **EVENT DURATION (HR):** 0.0 **(MIN):** 4.0 **DAY OF THE WEEK:** **EVENT LOCALE:** just southwest of CYTZ **ASOCTD PUBLIC RGN:** Western Lake Ontario **DETAILED DESCRIPTION:** "an (impressive) funnel cloud descended from the cloud base and persisted for 4 mins before lifting. it didn't apparently touch the water" **INITIAL ASSESSMENT:** NO SPL **WX STATEMENT IN EFFECT ?:** NO **STATEMENT LEAD TIME (HR): (MIN):** **WATCH IN EFFECT ?:** NO **WATCH LEAD TIME (HR): (MIN):** **WARNING IN EFFECT ?:** NO **WARNING LEAD TIME (HR): (MIN):** **TORNADO:** **WINDSPEED:** **RAINFALL:** **RAIN DURATION:** **HAIL DIAMETER:** **HAIL DESCRIPTION:** **EVENT DESCRIPTION:** None **Mesoscale ?:** **Synoptic ?:** **Big Event ?:** **Statement Est Hit/Miss:** UKN **Watch Est Hit/Miss:** UKN **Warning Est Hit/Miss:** UKN **Separate Event (30km/30min):** UKN **Vetted by:** **Vetted date:**

CLASSIFICATION: Marine **SOURCE/WATCHER ID:** mike (?) **EVENT TIME (UTC):** 21-15 **EVENT DAY:** 25.0 **MONTH:** 9.0 **YEAR:** 2001.0 **EVENT DURATION (HR):** 0.0 **(MIN):** 5.0 **DAY OF THE WEEK:** **EVENT LOCALE:** etobicoke **ASOCTD PUBLIC RGN:** Western Lake Ontario **DETAILED DESCRIPTION:** "report at humber bay yacht club of funnel cloud which formed and drifted down towards water over the lake, but then retreated back up w/o touching the water. could be waterspout but likely cold air funnel associated with a cluster of developing tcu shower" **INITIAL ASSESSMENT:** NO SPL **WX STATEMENT IN EFFECT ?:** NO **STATEMENT LEAD TIME (HR): (MIN):** **WATCH IN EFFECT ?:** NO **WATCH LEAD TIME (HR): (MIN):** **WARNING IN EFFECT ?:** NO **WARNING LEAD TIME (HR): (MIN):** **TORNADO:** **WINDSPEED:** **RAINFALL:** **RAIN DURATION:** **HAIL DIAMETER:** **HAIL DESCRIPTION:** **EVENT DESCRIPTION:** None **Mesoscale ?:**

Synoptic ? : Big Event ? : Statement Est Hit/Miss: UKN Watch Est Hit/Miss: UKN Warning Est Hit/Miss: UKN Separate Event (30km/30min): UKN Vetted by: Vetted date:

CLASSIFICATION: Marine **SOURCE/WATCHER ID:** wade waterpout szilagyi **EVENT TIME (UTC):** 22-52 **EVENT DAY:** 25.0 **MONTH:** 9.0 **YEAR:** 2001.0 **EVENT DURATION (HR):** 0.0 **(MIN):** 1.0 **DAY OF THE WEEK:** **EVENT LOCALE:** west-southwest of whitby harbour...probably off pickering **ASOCTD PUBLIC RGN:** Western Lake Ontario **DETAILED DESCRIPTION:** "distinct cone-shaped funnel cloud descended from cloud for a min (about 1/5 distance to water surface)" **INITIAL ASSESSMENT:** NO SPL WX **STATEMENT IN EFFECT ?:** UKN **STATEMENT LEAD TIME (HR): (MIN):** **WATCH IN EFFECT ?:** YES **WATCH LEAD TIME (HR): (MIN):** **WARNING IN EFFECT ?:** UKN **WARNING LEAD TIME (HR): (MIN):** **TORNADO:** **WINDSPEED:** **RAINFALL:** **RAIN DURATION:** **HAIL DIAMETER:** **HAIL DESCRIPTION:** **EVENT DESCRIPTION:** None **Mesoscale ?:** **Synoptic ? : Big Event ? : Statement Est Hit/Miss:** UKN **Watch Est Hit/Miss:** UKN **Warning Est Hit/Miss:** UKN **Separate Event (30km/30min):** UKN **Vetted by:** **Vetted date:**

CLASSIFICATION: Marine **SOURCE/WATCHER ID:** **EVENT TIME (UTC):** 13-04 **EVENT DAY:** 26.0 **MONTH:** 9.0 **YEAR:** 2001.0 **EVENT DURATION (HR):** 0.0 **(MIN):** 0.0 **DAY OF THE WEEK:** **EVENT LOCALE:** 20 nm north of Conneaut **ASOCTD PUBLIC RGN:** Eastern Lake Erie **DETAILED DESCRIPTION:** "3 waterspouts sighted by ship "Algowood" 20 north of Conneaut, Ohio (east of Ashtabula), or due south of Port Burwell." **INITIAL ASSESSMENT:** NO SPL WX **STATEMENT IN EFFECT ?:** UKN **STATEMENT LEAD TIME (HR): (MIN):** **WATCH IN EFFECT ?:** NO **WATCH LEAD TIME (HR): (MIN):** **WARNING IN EFFECT ?:** UKN **WARNING LEAD TIME (HR): (MIN):** **TORNADO:** **WINDSPEED:** **RAINFALL:** **RAIN DURATION:** **HAIL DIAMETER:** **HAIL DESCRIPTION:** **EVENT DESCRIPTION:** None **Mesoscale ?:** **Synoptic ? : Big Event ? : Statement Est Hit/Miss:** UKN **Watch Est Hit/Miss:** UKN **Warning Est Hit/Miss:** UKN **Separate Event (30km/30min):** UKN **Vetted by:** **Vetted date:**

CLASSIFICATION: Marine **SOURCE/WATCHER ID:** wade waterspout szilagyi **EVENT TIME (UTC):** 18-30 **EVENT DAY:** 26.0 **MONTH:** 9.0 **YEAR:** 2001.0 **EVENT DURATION (HR):** 0.0 **(MIN):** 0.0 **DAY OF THE WEEK:** **EVENT LOCALE:** Port Colborne on Lake erie **ASOCTD PUBLIC RGN:** Eastern Lake Erie **DETAILED DESCRIPTION:** "'a few waterspouts'...."they form pretty quickly, last for a minute or so, then dissipate. Distinct funnels"' **INITIAL ASSESSMENT:** NO SPL WX **STATEMENT IN EFFECT ?:** UKN **STATEMENT LEAD TIME (HR): (MIN):** **WATCH IN EFFECT ?:** YES **WATCH LEAD TIME (HR): (MIN):** **WARNING IN EFFECT ?:** UKN **WARNING LEAD TIME (HR): (MIN):** **TORNADO:** **WINDSPEED:** **RAINFALL:** **RAIN DURATION:** **HAIL DIAMETER:** **HAIL DESCRIPTION:** **EVENT DESCRIPTION:** None **Mesoscale ?:** **Synoptic ? : Big Event ? : Statement Est Hit/Miss:** UKN **Watch Est Hit/Miss:** YES **Warning Est Hit/Miss:** UKN **Separate Event (30km/30min):** UKN **Vetted by:** **Vetted date:**