Confirmed Tornado Redstone Lake, Ontario August 20, 2009

Date- Local: Thursday, August 20th, 2009

UTC: Friday, August 21st, 2009

Time-Local: 2000

UTC: 0000

Location: Redstone Lake

Region: Haliburton

Classification: Confirmed Tornado

Category: C
Casualties: None

Track Length: 1415.8 m

Width: None available

Motion: 218.83

Damage Estimate: None available

F-Scale Rating: F0

Code: TS

Damage Survey: None, storm damage survey filled in by Brad Rousseau based on

Arnold Ashton's data **Spotter Reports:** None

Other Documents:

Storm damage survey Map detailing damage area

Photos of tree damage, and damage to cottages both structural and cosmetic

Tornado F-Scale Assessment

Brad L. Rousseau Tornado Data Production Assistant, Environment Canada February 26th, 2010

Classification: Confirmed Tornado Date: Thursday, August 20th, 2009

Location: Redstone Lake, Haliburton Region

Assessment: F0 F-Code: TS

Explanation of Assessment: Intermittent trees snapped and uprooted, with some evidence of convergent damage. Some shingles and fascia removed from roof. One cottage had part of roof removed.

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OSPC Storm Damage Survey Report

Investigators #2 #1 (Lead) #4 #3 Location / Region Redstone Lake Haliburton **Event Date Local / UTC (YYMMDD)** 2009-08-21 2009-08-20 **Event Time Local / UTC** 2000 0000 **Severe Weather Event Type** Tornado Classification CF-scale Value F0 F-scale Code TS Start Lat / Long -78.526977 45.185000 End Lat / Long -78.515785 45.195028 Path Length (m) 1415.80 Motion (degrees) 218.13 Max. Path Width (m) width Avg. Path Width (m) width

Human Injuries / Fatalities 0 0

Animal Injuries / Fatalities 0

Damage (\$K) / Source

Damage Description Intermittent trees snapped and uprooted, with some

evidence of convergent damage. Some shingles and fascia removed from roof. One cottage had part of

roof completely removed

Other Notes

Images and Captions include storm photos, damage photos, maps, etc.













