Summary Sheet

IDTO - ID Number	:691905
AUTH - Report Author	:
TYFU - Tornado Type & Fuji Code	:c2
TITL - Report Title or Location	:Pembroke
PROV - Province	:Ontario
COUN - Counties	:Renfrew
REFS - References	:Weather log
ZOTO - Touchdown Zone Number & Easting	:18329350
NOTO - Touchdown Northing	:5074600
LOVA - Touchdown Error Value & Code	: 500o
DADA - Date of Data Entry	:08/08/1990
ZOLO - Liftoff Zone Number & Easting	:
NOLO - Liftoff Northing	:
UPVA - Liftoff Error Value & Code	:
DEAD - Number of Fatalities	:
HURT - Number of People Injured	:
HERT - Injuries Code	:
DATA - Date of Tornado	:15/07/1919
DAVA - Date Error Value & Code	:
TITO - Time of Tornado	:2110
TIMR - Time Meridian	:75
TIVA - Time Error Value & Code	:7s
AXDA - Maximum Path Width	:
AXVA - Max. Path Width Error & Code	:
AVDA - Average Damage Width	:
AVVA - Avg. Damage Width Error & Code	:
SADA - Sample Damage Width	:
SAVA - Sample Damage Width Error & Code	:
INTO - Initials	:JAM
DFTO - Detailed Report Flag	:n
JUNK - PRDA & DIMO & DALE :	
CODA - Property Damage Code	:
MISC - ORDE,PICS_TYPE,PICS_AVAIL,COCO	: 9
MANY - Multiple Event Flag	:n

MEMO:Barns, windows, crops destroyed.

PHEN - Associated Phenomena	:A P
TSHP - Townships	:Alice and Fraser

JAM, 08/08/1990

STORM DATE JULY 15, 1919

691905

...ers in correspondence with the Meteorological Office.

9/8/17

METEOROLOGICAL SERVICE OF CANADA.

CENTRAL OFFICE, TORONTO, ONT.

...ster of Rain, Snow, Weather, Miscellaneous Phenomena, and Extremes of Temperature.

For the month of July 1919.

...tion Pembroke County Renfrew Province Ontario Observer W. J. Moore

Day of Month	Maximum Thermometer Observed	Maximum Thermometer Corrected	Minimum Thermometer Observed	Minimum Thermometer Corrected	Range	General State of Weather: Midnight to Noon	General State of Weather: Noon to Midnight	Miscellaneous Phenomena and Time of Occurrence	Remarks
1	92		51		41	Fair	Fair		
2	96		57		39	Fair	Fair		
3	97		64		33	Fair	Fair		
4	97		64		33	Fair	Fair		
5	79		57		22	Rain	Rain. Fair		
6	79		61		18	Fair	Fair. Rain		
7	74		51		23	Fair	Fair		
8	77		44		33	Fair	Fair		
9	85		55		30	Fair	Fair		
10	82		62		20	Rain & Cloudy	Fair & Windy		
11	75		50		25	Rain	Cloudy. Fair		
12	78		55		23	Fair	Cloudy		
13	85		48		37	Fair	Fair		
14	85		52		33	Fair	Cloudy		
15	81		64		17	Rain & Cloudy	Rain. Fair & Storm	P.M. 9.55 - P.M. 10.20	Thunder Storm with heavy wind, rain and hail destroying windows, crops and barns. Great destruction among trees
16	81		57		24	Fair	Fair		
17	87		54		33	Fair	Cloudy		
18	91		72		19	Fair	Cloudy		
19	92		62		30	Fair	Fair		
20	88		62		26	Fair	Fair		
21	78		60		18	Showery	Showery		
22	83		66		17	Cloudy	Fair & Windy		
23	84		58		26	Fair	Fair		T
24	82		60		22	Rain. Fair	Fair		
25	80		52		28	Fair	Fair		
26	86		57		29	Fair	Fair		
27	92		60		32	Fair	Fair		
28	84		60		24	Fair & Windy	Fair & Windy		
29	75		56		19	Fair & Windy	Fair & Windy		
30	82		52		30	Fair	Fair		
31	83		52		31	Fair	Rain		
Sums	2610 ~~2612~~		1775 ~~1785~~		835 ~~827~~ 26.94				
Means	84.19		57.58	57.26	26.68 26.94				

10.7

2 T

Rain on 15th

FORM 21.—*Used by observers in correspondence with the Meteorological Office.*

METEOROLOGICAL SERVICE OF CANADA.

CENTRAL OFFICE, TORONTO, ONT.

Register of Rain, Snow, Weather, Miscellaneous Phenomena, and Extremes of Tempera

For the month of July 19 19

Station Pembroke *County* Renfrew *Province* Ontario *Observer* W. J. Moore

Day	Rain: Time of beginning	Rain: Time of ending	Rain: Duration in hours	Snow: Time of beginning	Snow: Time of ending	Snow: Duration in hours	Depth at Morning Observation: Rain	Snow	Melted Snow	Total Precipitation	Depth at Evening Observation: Rain	Snow	Melted Snow	Total Precipitation	Sleighing	Total depth of Snow on ground	Lat. / Long. / Height above Sea Level
1																	
2																	
3																	
4																	
5	a.m 8.30	p.m 3.30	7								.52			.52			
6	p.m 10.00	—															
7							.02			.02							
8																	
9																	
10	a.m 1.00	—					.15			.15							
11	a.m 10 20	p.m 2.20	4								.08			.08			
12																	
13																	
14																	
15	p.m 2.10 p.m 4.55	a.m 8.15 p.m 3.20 10.20	min 58 min 25			•	.5			.50	.43			.43	0.93 X		
16							.76			.76							
17																	
18																	
19																	
20																	
21	a.m 9.00	p.m 6.00	9								.38			.38			
22																	
23																	
24	a.m 5.00	a.m 5.30	½				.10			.10							Thunder Storm
25																	
26																	
27																	
28																	
29																	
30																	
31	p.m 8.20	—															
Sums										1.53				1.41			

Total 2.94 on 8 days
max 0.93