Summary Sheet

IDTO - ID Number	:694113
AUTH - Report Author	:
TYFU - Tornado Type & Fuji Code	:c0
TITL - Report Title or Location	:
PROV - Province	:Ontario
COUN - Counties	:Brant
REFS - References	:Weather watcher's log
ZOTO - Touchdown Zone Number & Easting	:17547420
NOTO - Touchdown Northing	:4783080
LOVA - Touchdown Error Value & Code	:200c
DADA - Date of Data Entry	:08/06/1990
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	:25/09/1941
DAVA - Date Error Value & Code	:
TITO - Time of Tornado	:1500
TIMR - Time Meridian	:75
TIVA - Time Error Value & Code	:104s
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	: 3
MANY - Multiple Event Flag	:n

MEMO:Weather watcher reported tornado. Trees broken and uprooted, hydro lines down.

PHEN - Associated Phenomena	:
TSHP - Townships	:South Dumfries

JAM, 08/06/1990

WIND DAMAGE, SEPT 25, 1941, ONT 694113

CANADA

2302-2
10M-9-40

DEPARTMENT OF TRANSPORT

Meteorological Division of Air Services

HEAD OFFICE
TORONTO, ON

Station Paris Prov. Ontario Month September 1941 Observer E. J. Kay

Western Observers give Lot..... Section..... Tp..... Range..... W. of..... Mer. Eastern give Lot..... Con..... Tp..... Co.....

DAY OF MONTH	TEMPERATURE Max. (2)	TEMPERATURE Min. (3)	Min. on grass (4)	PRECIPITATION RAIN p.m. (5)	RAIN next a.m. (6)	SNOW p.m. (7)	SNOW next a.m. (8)	Total 24 hours (9)	CLOUDINESS Amt. of Cloud 0-10 a.m. (10)	CLOUDINESS p.m. (11)	CLOUDINESS Mean (12)
1	80	63									
2	74	49									
3	78	51									
4	80	57		.05 T				.05			
5	85	71									
6	82	62									
7	74	55									
8	68	45									
9	89	53		.56				.56			
10	76	62		.16 .52				.68			
11	64	49									
12	73	38									
13	75	42									
14	80	48									
15	85	64									
16	86	68		.05 T				.05			
17	80	61									
18	76	48									
19	75	49									
20	79	47									
21	84	44									
22	88	45									
23	79	57									
24	80	50									
25	79	53									
26	60	48									
27	72	40									
28	78	52									
29	76	40									
30	74	38		.25 T				.25			
31											
Sums	2329	1549		1.59							
Means	77.6	51.6	51.6								

OBSERVER—Note Total Depth of Snow on Ground or Soil Moisture each Monday morning, and last day of month.

Date	Mon.	Mon.	Mon.	Mon.	End of Month
Depth or Moisture					

WEEKLY TOTALS AND MEANS

Every Monday morning after obs. take totals last seven entries in the columns indicated.

To get weekly mean divide totals by 7.

First week will sometimes include a few days from month preceding

First week ending Mon. the.....

FROM COL.	TOTAL	MEAN	
(2)		(a)	Weekly Mean Temp.
(3)		(b)	from (a) & (b)..... / 2
(4)		(c)	
(9)	(d)	X	Weekly Precip.
(12)		(e)	Weekly Cloudiness

Second week ending Mon. the.....

(2)		(a)	Weekly Mean Temp.
(3)		(b)	from (a) & (b)..... / 2
(4)		(c)	
(9)	(d)	X	Weekly Precip.
(12)		(e)	Weekly Cloudiness

Third week ending Mon. the.....

(2)		(a)	Weekly Mean Temp.
(3)		(b)	from (a) & (b)..... / 2
(4)		(c)	
(9)	(d)	X	Weekly Precip.
(12)		(e)	Weekly Cloudiness

Fourth week ending Mon. the.....

(2)		(a)	Weekly Mean Temp.
(3)		(b)	from (a) & (b)..... / 2
(4)		(c)	
(9)	(d)	X	Weekly Precip.
(12)		(e)	Weekly Cloudiness

Fifth week ending Mon. the.....

(2)		(a)	Weekly Mean Temp.
(3)		(b)	from (a) & (b)..... / 2
(4)		(c)	
(9)	(d)	X	Weekly Precip.
(12)		(e)	Weekly Cloudiness

MONTHLY—(*Office use only*)

Mean Max.	Diff.	Mean Min.	Diff.	Grass	Diff.	Precip.	
77.6		51.6				1.59	

Mean Temp.	Diff.	Max.	Date	Min.	Da
64.6		89	9	38	12

Grass Min.	Date	Mean Range	Extreme R
		26.0	

No. of Days' Rain	Snow	Total	0-.09"	.10-.19"	.20-.29"	.30-.39"	
		5	27				

THIS SPACE FOR OFFICE USE ONLY.

Week ending	Mean T.	Diff.	Precip.	Diff.	Cloud.	Diff.	Grass
1							
2							
3							
4							
5							

Station..... Parris ..... Month..... September ..... 19.....

Meteorological Division of Air Services

The additional information on this side of the sheet will be of great practical value in connection with the relation of weather to agriculture, forestry, animal life and industry, provided all observations are made carefully. In making wind observations be sure you know true north. Besides the phenomena specially indicated, please note sleet, heavy winds, dust storms, silver thaw, blizzards, heavy dew, hoar-frost, killing frost in agricultural season, aurora, etc. Beaufort Notation Cards supplied. Readings of rain-gauge at morning observation are to be credited to previous day in column (6). Similarly with snow col. (8).

Date when you changed Muslin on the Wet Bulb.....

Date any new Instruments were set up. .....

You read Thermometers at	You read Grass Min. at	You read Rain Gauge at
Max.....a.m.....p.m.	.....a.m.	.....a.m.....p.m.
Min.....a.m.....p.m.		

Day of Month	TEMPERATURE AND HUMIDITY a.m. Dry	Wet	Diff.	R.H.	p.m. Dry	Wet	Diff.	R.H.	WIND a.m. Dir.	Force	p.m. Dir.	Force	WEATHER Rain Began	Ended	Snow Began	Ended	Thunder First / Last Peal	Fog Began — Ended	Notes on Weather
	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)
1																			C, O, B, 7
2	Sun Bull Fire																		
3																			B. B
4													PM PS	4 AM					O, B, B
5	Beautiful Sunset.												3	10					C, B, O, B
6	Blew Fruit off Trees																		C B O B 7
7																			B, O, B, 7
8																		PM	B B 7
9																	T & L	7.30	O B O 7
10	Very dark												D.N PS	4 AM	Powder		RX 8 L 10-10 RX 1	6.30 PM 20	B. B
11	Pink Sunset.													10.30	down		RX	2 AM	C C B 7
12	White Frost no damage.																		O B B C 7
13																			B, B
14	Beautiful Sunset																		B, B
15																			C B B O 7
16								"	18th				P.M "						B B C
17									Northern Lights				7.15 PS	8.15					B B C 7
18	Beautiful Sunset								wonderful display										B. B
19	Pink Sunset "Roses"								different Angles										C, B B O
20																			B. B
21																			B. B
22																			B. B
23																			B. B
24															misty				C, O, C
25	Once the worst Wind Storm Trees blown down																		B B
26	some out by the Roots, Wires broken, limbs																		C, O, B
27	broken off, Fruit blown off Trees, my Lawn and																		C, O, B
28	was strewn with limbs from our and the													PM					B, C, 7
29	Trees, & strewn with leaves & twigs took me													2.30					C, C, O
30	two days to clear it up. A big Apple Trees is												PM 15-2	9 AM 7.30	afternoon EVE				C, C, B 7
31	down in the Grounds, Vines torn down.																		C, C, 7
Sums	Worst I have ever seen.																3		
Means																			

If maximum thermometer is read in morning, the reading belongs to previous day; if read at evening, reading belongs to day of reading. Reading of minimum thermometer always belongs to day of reading. Please enter readings according to these rules.