TORNADO PROJECT SUMMARY SHEET

NFLD

1. DATE AND TIME — END OF JULY 1977

2. LOCATION OR PATH (attach map) — VICTORIA COVE, near TWILLINGATE

3. PATH LENGTH ☐ NOT KNOWN ☐ <1mi; ☐ 1-4mi; ☐ 5-10mi; ☐ 11-50mi; ☐ LENGTH IF>50mi

4. PATH WIDTH ☐ 5. TORNADO PART OF SQUALL LINE? ☐ YES; ☐ NO; ☐ UNKNOWN:

6. ANY UNUSUAL COLORATION? ☐ YES; ☐ NO; ☐ UNKNOWN

7. ANY UNUSUAL SOUND? ☐ YES; ☐ NO; ☐ UNKNOWN

8. IF ANSWER TO 6 OR 7 YES, ELABORATE;

9. LIST ANY ASSOCIATED PHENOMENA (Such as hail, vivid lightning heavy rain, no rain, etc.) — BASEBALL SIZE HAIL

10. TOTAL DAMAGE ESTIMATE $ — 11. TOTAL DEATHS

12. TOTAL INJURED — 13. TOTAL HOMELESS

14. LIST ALL REFERENCES

15. SUMMARIZE REMARKS PERTAINING TO (a) FUNNEL; (b) INTERESTING OR CAPRICIOUS EVENTS.

Storm thought to be tornadic, according to M. Hewson, (AES meteorologist, St John's).

According to Hewson;
- supposed to be a photo of several funnels from a CB near Badger. (no other details)
- possible tornado, near Goose Bay, Lab, 1978.

B.C. 1931.

JUL 10 1985

C.C.

HIST - M.K. Thomas

CCAS/D - D. Phillips

CCRM - M. Newark

You may be interested in this.

Bob Jones, APDG

July 8, 1985

Severe storms

The violent storm which hit the city of Barrie surprised many Canadians who thought that such a thing never happened in this country.

Severe wind and electrical storms are a part of our climate from the Rockies to the east coast. Several tornados have ravaged the Windsor-Chatham area in past years.

How many know, however, that the city of Regina, was levelled in 1912? The death toll was heavy, and the challenge of rebuilding a massive one.

And the serene lands of the west coast? Wind storms of hurricane force are frequent and do serious damage to standing timber. The summer of 1963 brought electrical storms that were among the worst I had ever experienced. The electrical utilities of Greater Vancouver were paralyzed. Admittedly, this kind of storm activity is rare.

But a tornado? Yes, I remember one. The year was 1931, and the place the town of Penticton, in the Okanagan Valley. The town faces the south end of Okanagan Lake, an 80-mile-long stretch of water averaging two miles in width. Our house was on a bluff overlooking both lake and town. My brother and I had just finished piling a sizeable load of wood in the back.

Without warning a wind sprang up off the lake, and it grew with such intensity that our house (newly built) began to shudder. Then we watched in utter amazement as our woodpile took off piece by piece for the stratosphere. Finally the lake and the town disappeared in what seemed like a mud-colored cloud accompanied by roars and shrieks from the wind.

After a few minutes the wind died down and the sky cleared. Our house, thank Heaven, was intact, though the backyard was a shambles. Not quite so in Penticton. Although backing houses along the shoreline bore the brunt of the tornado, whole roofs lifted off them and sailed into the town, causing great damage. A CPR boxcar was on its side in a town street half a mile from the tracks. There were casualties, some fatal, but I do not remember the extent, nor the costs of damage.

Yes, we do have tornados in some unexpected corners of the country.

And I never found a single piece from our woodpile!

Glen Morley
Ottawa

OTTAWA CITIZEN
JUNE 21, 1985
PRBL PHONE# 828-0730

WATERSPOUTS, "NEWFOUNDLAND"

THE GLOBE, TORONTO. TUESDAY OCTOBER 12TH. 1909.

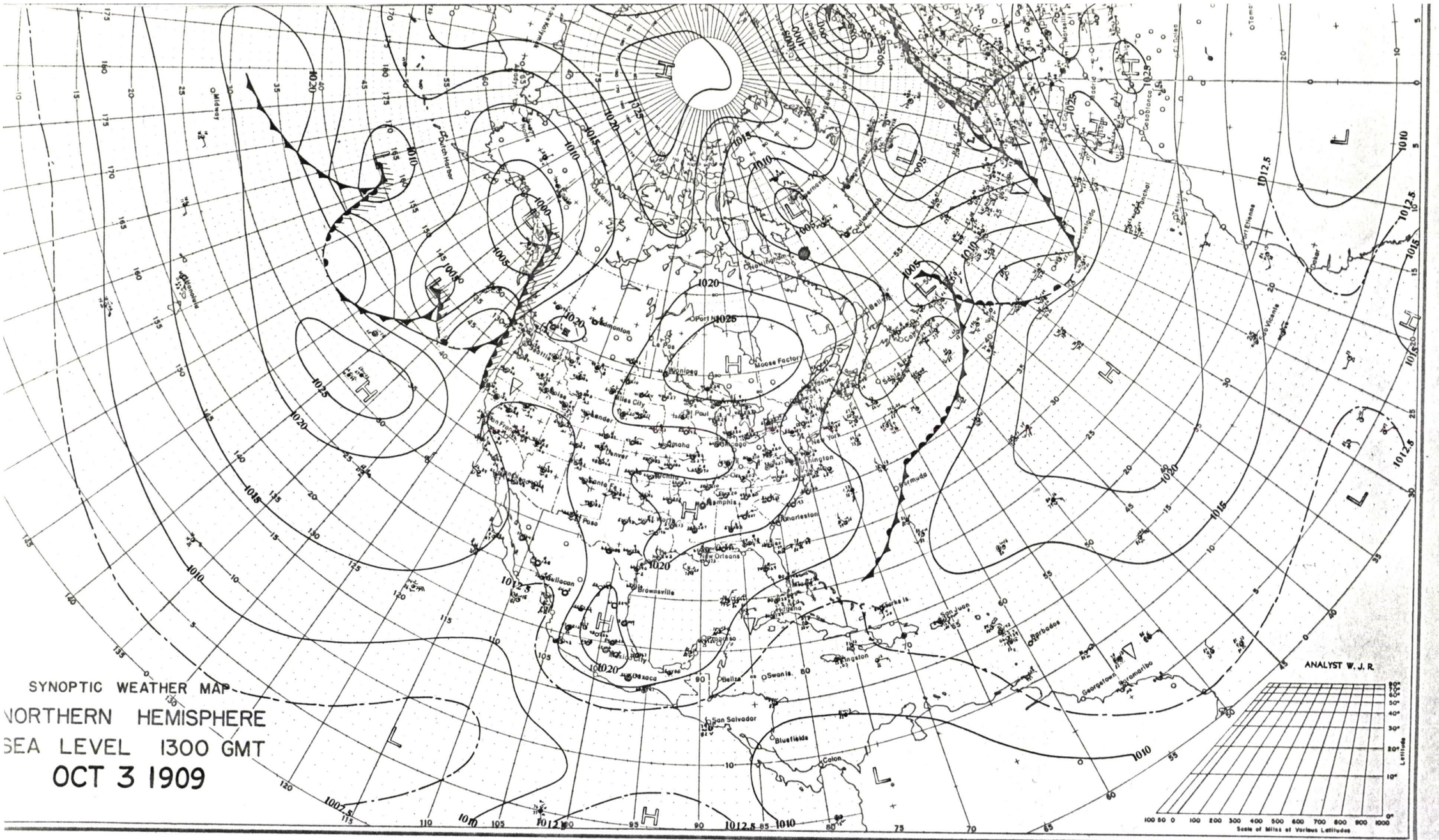
STORM DATE. A.M., SUN. OCT. 3RD. 1909.

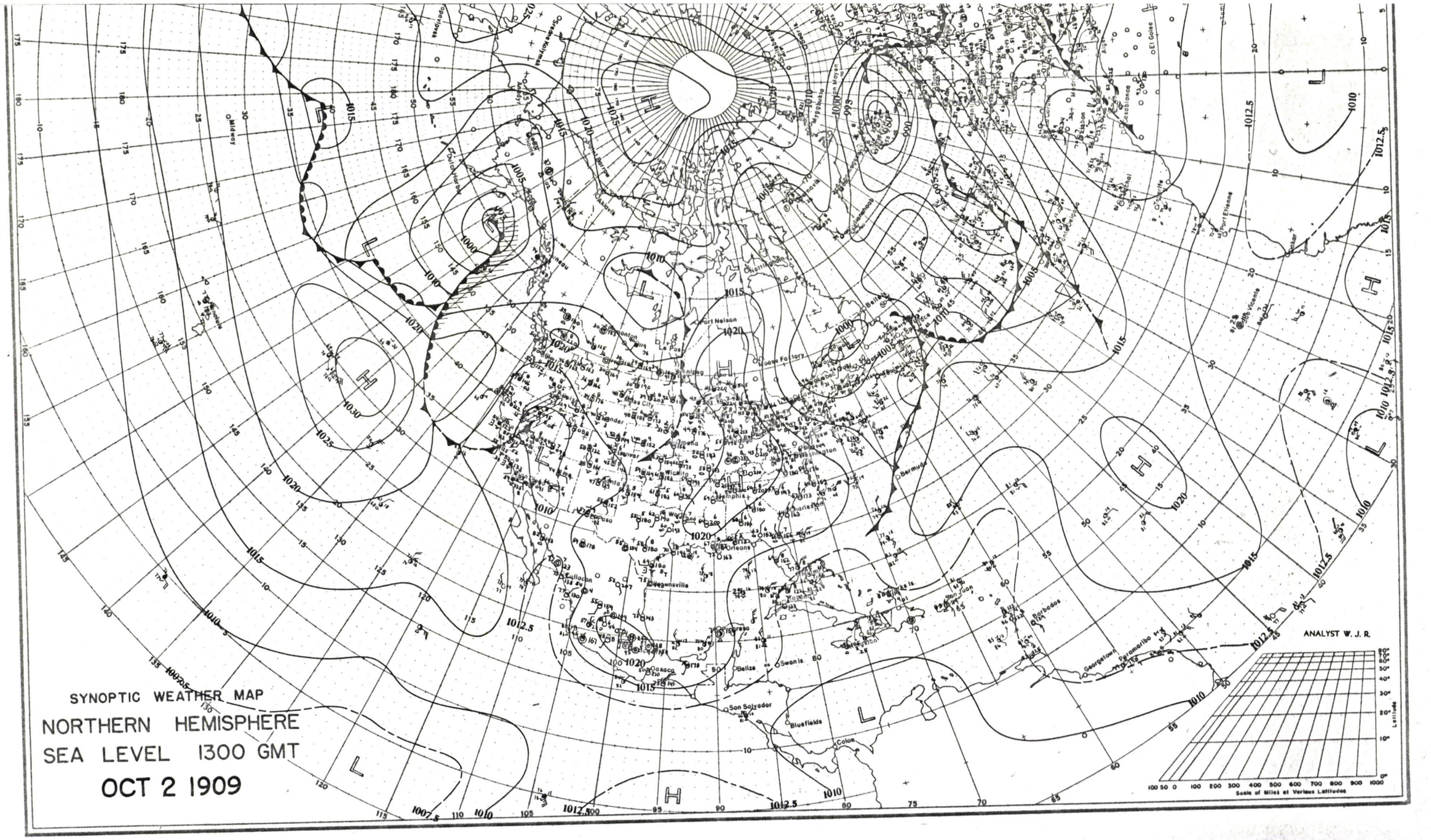
FOUR WATERSPOUTS.

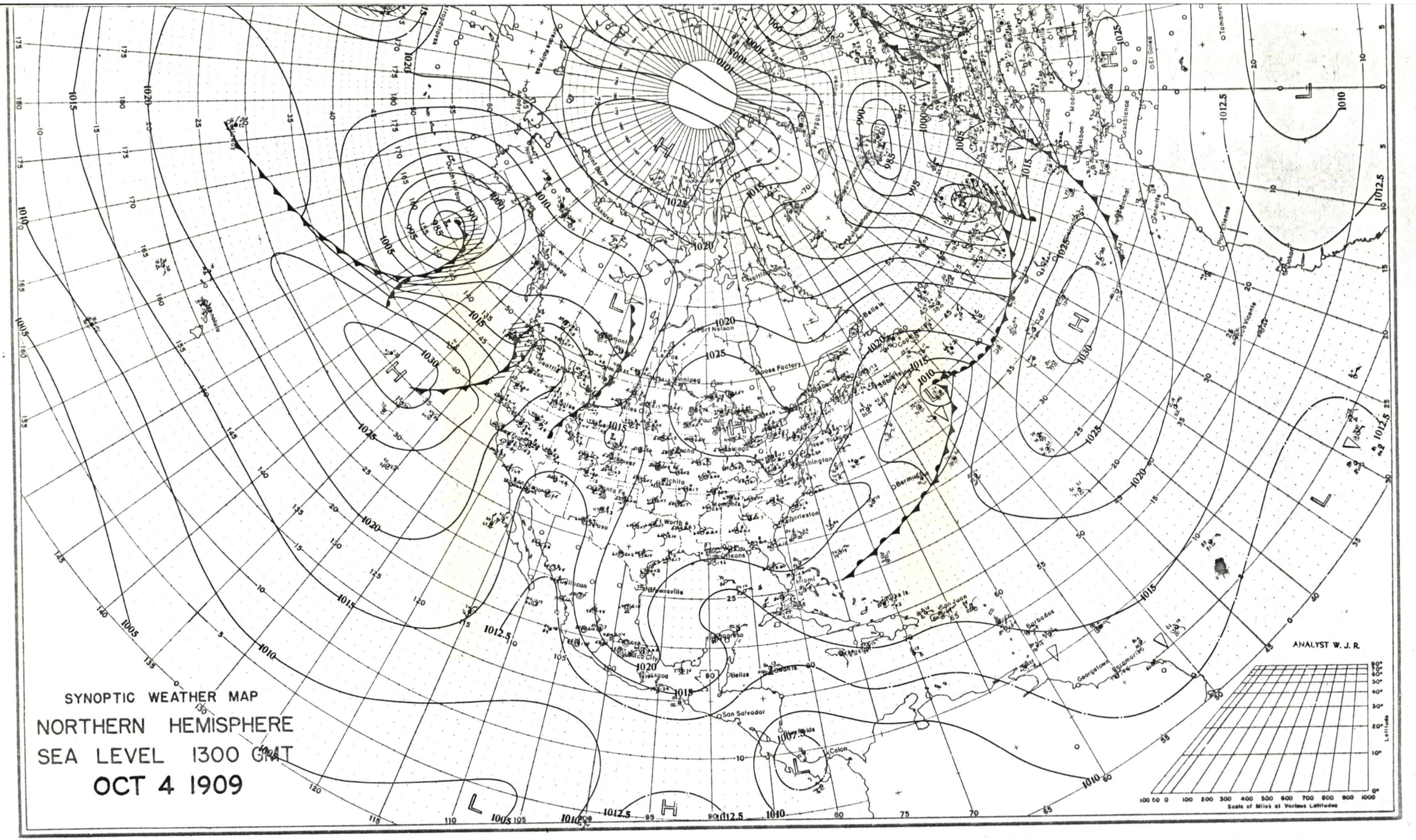
LITTLE NEWFOUNDLAND BOAT WAS WITHIN HALF A MILE OF THE LARGEST, AND CREW WERE AFRAID OF BEING SWAMPED—RARE PHENOMENA IN NORTHERN WATERS.

HALIFAX, OCT. 11. Surrounded by four waterspouts, the crew of the little Newfoundland coasting schooner "CEDELLA" had an experience a week ago which none of them ever want to go through again. For an hour and a half, on the morning of Sunday October 3rd, they gazed, fear smitten, on the most remarkable meteorological phenomenon ever reported in northern waters. Four great moving columns of water, rotating violently, and sending up dense clouds of spray, were sighted in different directions, and at one time their vessel was within half a mile of the largest of the lot, and they pretty well gave up hope of ever seeing port again.

That the men of the "CEDELLA" were not suffering from hallucinations is proven by the statement of Captain HERMANN WENTZELL and Mate JAMES HAYWOOD of the schooner "COREAN", who also sighted some of these phenomena also on the same day, but in a different position from that of the "CEDELLA". Both Captain Wentzell and Mate James Haywood have seen waterspouts in the West Indies before, and they readily identified the moving pillars of water, although never before had either of them heard of a waterspout being seen north of twenty-two. "I've crossed the GULF (ST. LAWRENCE?) a hundred times, but I never saw anything like it before," declared Mate ROBERT STRICKLAND of the "CEDELLA" this morning.


SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1300 GMT
OCT 3 1909
ANALYST W. J. R.
Scale of Miles at Various Latitudes


SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1300 GMT
OCT 2 1909
ANALYST W. J. R.
Scale of Miles at Various Latitudes


SYNOPTIC WEATHER MAP
NORTHERN HEMISPHERE
SEA LEVEL 1300 GMT
OCT 4 1909
ANALYST W. J. R.
Scale of Miles at Various Latitudes

BRAMPTON CONSERVATOR

of Belleville.

FEB 6 1900

TORNADO IN NEWFOUNDLAND.

Lark Harbour Devastated and 20 Houses Blown Down.

A despatch from St. John's, Nfld., says:—Another tornado swept the coast last Monday night. Lark harbour was devastated and 20 houses were blown down, including the Customs station and the residence of the Customs officers. All the families took refuge in their cellars. A French lobster factory, one of the largest on the coast, with all its contents, boat, and fishing gear, was demolished, being blown to pieces. Three schooners were driven ashore and dismasted.

THE EVENING TELEGRAM, ST JOHNS, NFLD. JUNE 27, 1930 P4.

STORM DATE: JUNE 26, 1930

Hail and Lightning Storm Smites Lumsden

Three Men Lost Their Lives

Roofs of all Buildings Smashed in and Thirty Boats Upset When Great Ice Masses Crash Down on Settlements—1 Killed in City and Another at Pouch Cove.

Following a glorious summer day, yesterday, a thunder, lightning and hail storm suddenly burst upon Lumsmen North and South, Bonavista North, in the late afternoon, resulting the loss of life of three men and immense property damage.

HUGE MASSES OF ICE CRASHED TO EARTH

According to a special message received by the Telegram, an intensely heavy electrical storm suddenly broke over the settlement in the north and south arms. Very large masses of ice, some of them estimated to weight ten pounds crashed to earth, totally destroyed the roofs and window glass of all the buildings and upsetting thirty boats with the loss of three men who were on board them. The victims are Baxter Goodyear, married with three children. Roland Cuff, married with five children, and Samuel Goodyear, unmarried. When their boats turned over, they held on to the upset craft until they were entirely overcome by the injuries inflicted by the falling masses of ice. Their bodies were later recovered.

The suddenness of the storm and the immense damage resulting from the extraordinary phenomenon spread terror through the settlement, coming as it did as a bolt from the blue. Lumsden is situated a few miles north of Cape Freels. The northern section has a population of about 150, and the southern, 250. It is understood there is neither a doctor nor a clergyman residing there.

MESSAGE TO POSTAL

The Postal Telegraphs received the first message last night which read as follows:—

Lumsden, Bonavista North, June 26 (To Minister of Posts):—Very heavy lightning, thunder and hail storm struck Lumsden North and South this evening. Pieces of ice fell weighing ten lbs., causing disaster to Premises, destroyed all roofs of buildings and window glass, upset thirty fishing boats. Three lives were lost, namely Baxter Goodyear, Roland Cuff, Samuel Goodyear. Bodies of all three were recovered.

MEN STRUCK DEAD IN CITY AND POUCH COVE

At Pouch Cove the people were terror-stricken. The lightning came in chains and the thunder peals shook the houses to their foundations. Stoves and dishes were shattered to pieces. Along the road the telephone poles were sparkled as if with an axe.

George Diamond, age 39, whose home is at Shoe Cove, a mile east of Pouch Cove, was killed instantly as he stood in his doorway. He was preparing to go to bed and had gone to his doorway to see if the storm was abating, when he was hit and killed. The deceased leaves a wife and four children.

HIT WHILST SAYING PRAYERS

At Pouch Cove, Mr. A. Payton was kneeling by his bedside, praying, when the lightning hit his home, came into the room where he was, and badly burned him. His condition is not regarded as serious, and he is being treated at home.

Another man, residing in the vicinity whose name could not be ascertained is reported to have been badly lacerated about the chest by the lightning.

LANDSLIDE AT OUTER COVE

No damage is reported from Torbay, Middle Cove or Logy Bay.

At Outer Cove, a landslide buried the launchway and winches under tons of debris. No one was hurt, however, according to Mr. J. M. Tobin, the district representative, who was there this morning and is having the debris cleared immediately.

The city felt the worst of the storm between eight and nine o'clock.

KILLED WHILST USING PHONE

James Clarke, aged 37 yrs., was killed by a lightning stroke as he was using a telephone at the residence of his brother-in-law, Mr. Rody O'Neil, South Side Road west. The deceased left his home, Brazil's Square, about 7 o'clock and went to his brother-in-law's home. Two families, Coady and O'Neil, live there. Mr. Clarke went out in the field with the children to look at the crops and rain coming on he returned to the house. About 8.30 p.m. the telephone rang, and Miss Coady answered. The call was for Mrs. O'Neil. She took the receiver and as she did so she got a shock and fell to the floor. She was revived by her husband and Mr. Clarke. The phone rang again and Mrs. O'Neil asked Clarke to answer. He took down the receiver and learning that it was his wife who was calling he told her to "hang up" because of the lightning. As he spoke there was a flash of lightning followed immediately by a heavy peal of thunder and Clarke dropped to the floor being killed instantly. Dr. H. M. Mosdell who responded to the call for medical aid found no marks or burns on the body.

The deceased was well known along Water Street where he found constant employment as a window cleaner. He leaves a wife and seven children for whom much sympathy will be felt.

HOUSE AT CROSS ROADS DAMAGED

A double house near the Cross Roads occupied by Mr. Williams, manager of the Bennett Brewing Co., and Mr. Tomlinson, manager of Swift Canadian Co., was hit by the lightning. The lightning demolished the chimney entered the house tearing up the floors and doing considerable other damage.

About 200 telephones in the city are out of order owing to fuse blocks blowing. Mr. R. J. Murphy, managing director of the Avalon Telephone Co., states that no heavy damage was done to the telephone system and all the toll lines will be in working order by this evening.

TELEPHONING DURING ELECTRICAL STORM

Speaking of the danger using the 'phone in the city during an electrical storm, Mr. Murphy explained that all telephone lines have fuse blocks which burn off when a heavier current than necessary for the 'phone attempts to pass. Electricity from ordinary power lines will not jump this gap, but in the case of a thunder storm lightning plays all sorts of freaks and is liable to go almost anywhere.

LIGHTING SYSTEM AFFECTED

Mr. Murphy states that some damage was done to one of the coils in the generator of the United Towns power house at Seal Cove. The coil caught fire but the blaze was put out by a fire extinguisher and the machine was closed down. The damage is being repaired to-day. The Company also had about 35 transformer fuses in the city blown. Reports from Placentia state the electrical equipment there was O.K., but the telephone system was out of order through blown fuse blocks.

THE EVENING TELEGRAM, ST JOHNS, NFLD.
JUNE 27, 1930 PG.

STORM DATE: JUNE 26, 1930.

NO DAMAGE ALONG RAILWAY

The thunder and lightning storm was reported early in the afternoon to be very vivid at Norris' Arm, but beyond some telegraphic instruments being put out of commission no damage was done to property or life. The storm was not felt on the western section of the railway, and up to noon hour the management of the railway had received no reports of damage from anywhere along the line.

GIANT HAILSTONES

In reference to the ten lb hailstones which fell at Lumsden a paragraph in the present issue of the Argosy recalls that during the past one hundred years there have been reliable reports of immense hailstones falling in various parts of the globe. In the year 1829, at Cazoria, Spain, during a severe thunderstorm, blocks of solid ice fell; the heaviest of these turned the scales at a trifle over four pounds. At Cette, France, in 1844 the roofs of houses were pounded in, and so great was the weight of accumulated ice on ships in the harbour that some of them were actually sunk. In 1874 a terrific hailstorm visited Natal, where the stones even tore their way through galvanized iron roofs! In this instance the stones were not large individually, but came hurtling to earth frozen together in great gobby masses.

The largest hailstones recorded in the present century fell during a storm in Maryland in 1915. They were about the size of tennis balls and caused an immense amount of damage to property and injury to human beings and domestic animals.

GOVERNMENT SENDING SUPPLIES

By Prospero tomorrow morning the Government is sending 1,400 rolls felt, glass and other supplies to meet needs of the people in Lumsden.

THE EVENING TELEGRAM, ST JOHNS NFLD. JUNE 28, 1930

STORM DATE: JUNE 26, 1930

16.

Road Cave-in Near Torbay

Large Boulders Broken by Lightning at Portugal Cove

Last night motorists passing between Torbay and Flatrock were warned of a cave-in on the road which was caused by flood during the heavy lightning on the previous night. Two men were on guard during the night while repairs were being made.

A motorist passing through Portugal Cove last night, was speaking to a resident of that place who, in relating his experiance of the storm, stated some of the large boulders which had ben conspicuous on the hill tops as long as could be remembered by those of the neighbourhood, were split in two by the lightning and rolled to the bottom of the incline. The most damage caused in the cove was to the crops.

Tons of earth and stones came down in a landslide to within a yard or so of several dwellings. Several of the boulders weigh from one to two tons. In the eastern section of the settlement, gardens were completely washed away and nothing was left to show that vegetables had ever been grown there.

A public well, which has been in use for 100 years was filled to the top with stones and mud. One vacant house was half filled with mud, carried by a flood of water which poured in through a window. There were no casualties, but the people do not want to experience another such thunderstorm.

Church at Grate's Cove Hit

According to a report from Grate's Cove, the Roman Catholic Church there was hit by lightning and considerably damaged.

A dwelling house at Bay Roberts, occupied by Arthur Menchins, was hit by lightning and badly wrecked.

NFLD

GLOBE AND MAIL, TORONTO. FRI JUNE 27, 1930. p1.
Storm Date: THUR JUNE 26, 1930 afternoon

NEWFOUNDLAND GALE TAKES THREE LIVES; THIRTY SHIPS SUNK

Lumps of Ice Said to Weigh Ten Pounds Crash Down

BIG PROPERTY DAMAGE

(Associated Press Cable.)

Saint John's, Nfld., June 26.—Three lives were lost and immense destruction was caused to property this afternoon in Lumsden, Bonavista North, by a thunder and lightning storm of unprecedented violence, according to a message to the Minister of Posts.

The storm, accompanied by hail of immense size, struck the settlements in the North and South Arms. Roofs and window glass were shattered to fragments by lumps of ice, said to weigh ten pounds, which crashed from the heavens. Thirty boats were sunk in the harbor and three fishermen were drowned or killed. They were Baxter Goodyear, Roland Cuff and Samuel Goodyear. The bodies were recovered. The whole population were panic-stricken by the phenomenon, which came suddenly following a perfect summer day.