

Les Ecureuils
(The Squirrels)

One might refer to this as a squirrely type operation, nonetheless, in the interests of curiosity we proceeded to the village some 20 miles upriver from Quebec city. The date 12 Nov 60, the we, Louis Geoffrion, who surmounted the language difficulties, Ken Fillick, Gordon Hughes and Bill Riddell.

We contacted the Mayor, a cr army operator, a casual bystander or two then Charles Douville whose parents operate a Motel. It seems the local lads with spare time beachcomb for pocket money and it was during such searches that the two strange objects were found in the latter part of June.

The beach extends several miles and is $\frac{1}{2}$ to $\frac{3}{4}$ of a mile exposed at low tide. It is remarkable in its formation, a flat bedded shale slightly cropping or feathered towards shore, so that you can drive all over it, also it has very little debris on it so that any sizeable object stands out for attention. Retained water pockets are at most a few inches deep.

Two objects were found on the shale flats about a week apart. Object No 1 was found first about a $\frac{1}{4}$ mile out on the flat and downriver about a mile from No 2. This piece is estimated to weigh over 1000 lbs judging the effort the lad made to move it and the small pieces we picked up which were probably knocked off in the process. He thought the two pieces were related but could not account for their appearance in any way. He stated they were not there one week then he found them the next time he went out.

Object No 2 was found about 500 feet in front of a cottage roughly on the shoreline. It weighed 600 lbs, (over a scale) was dragged up to the jetty, loaded on a trailer, other scrap metal added and sold in Quebec for scrap. We traced the piece into a large scrap yard ASCH and Co Quebec City and lost the trail. We do not have a piece of this object

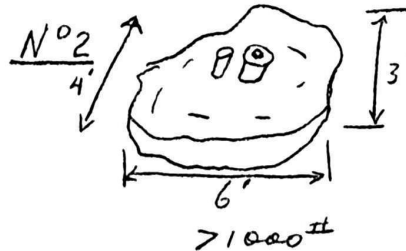
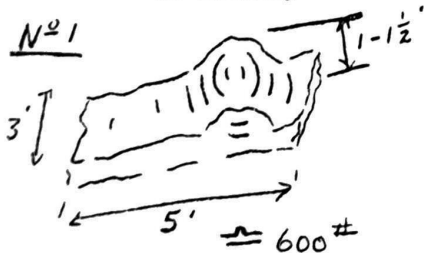
but assume it was related to the other piece. It was found in the latter part of June and sold on the 1 July 60. The reason No 1 was not treated in the same way was that it was too heavy. This chap pushed it 50 feet or so with a small tractor then gave up. We do not know how CANDE found out about it, but about 3 weeks later they came down and picked it up.

Where the lad had pushed object No 1 we picked up 6 or 8 pieces, none over a pound. The object itself is in Valcartier we understand.

All the local people spoken to know about the rusty old iron but none supported the idea it fell from the sky. It seemed odd that the object was known to have been found but no detail was forthcoming when we tried to pursue the circumstances of its occurrence. It wasn't there, then it was. They spoke of an object yet there were two, perhaps the one CANDE picked up was the most noteworthy so it became the conversation piece.

A follow up check with the cottage owner may turn up something about the circumstances. A point in this regard is the absence of any crater or other mark on the shale bed at or near where the objects were found. With about six feet of tide the possibilities of its being deposited by river borne means are limited.

To reconstruct a conversation the shapes are somewhat as follows.



Perhaps they were placed to attract attention.

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(The Squirrels)

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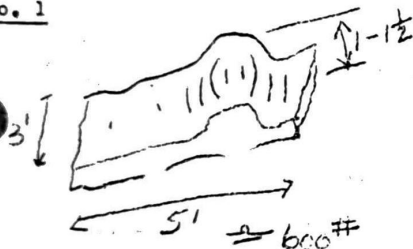
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No. 1



No. 2



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DEPARTMENT OF NATIONAL DEFENCE

ROYAL CANADIAN AIR FORCE

Valcartier PQ
12 May 61

W/C D.E. Biden
Central Experimental & Proving Establishment
RCAF Station Uplands
Ottawa Ont

Dear W/C Biden:

On 27 Sep 60 the local French language newspaper carried a story concerning a curious metal object in the St. Lawrence River near Quebec city. This object was believed to be part of a U.S. missile. The same day a party from CARDE went to see the object at low tide. It proved to be a mass of high strength metal which had fallen, or been dropped while in a plastic state, and had splattered like a ball of mud. It was 6 ft. in diameter and 2 ft. thick at the centre. At the centre of the body there was an outline of a tube about 10 in. in diameter which protruded above the mass about 6 in. A small electronic potting can was imbedded near one of the outer edges. By scratching away the potting plastic, it was possible to identify an electronic component which appeared to be a transistor. There was also the imprint of another electronic can which appeared to have been removed by curio seekers. According to the local fishermen who discovered the object, it had been at this location since at least May 60. It is not considered that the object fell in the location where it was found, because there was no crater or splattered material in the vicinity. The tidal flats at this point are solid rock.

The object was brought to CARDE 28 Sep where further analysis revealed that the metal is an alloy with high manganese content. CARDE personnel who are familiar with foundry operations, consider it to be a normal product of a foundry consisting of slag with semi-molten scrap imbedded.

The CARDE investigation did not reveal any electronic components. The object is now in the CARDE dump.

Sincerely yours,

SPECTROGRAPHIC LABORATORY

MINES BRANCH, OTTAWA, CANADA

Report No. SL 60-393

Plate No. 4678

Submitted by Mr. E.K. Swimmings

Date December 29 1960

Technical Services Division

E. M. Kranck
Sgd.....

SEMI-QUANTITATIVE SPECTROGRAPHIC ANALYSIS

[illegible]

NOTE:

The semi-quantitative spectrographic method, because it is designed to handle a very wide variety of materials, can in consequence only furnish approximate results indicating order of magnitude. These results are not, in general, suitable as a basis for major policy decisions or actions, and where results are required for important policy purposes, fully quantitative estimations, either chemical or spectrographic, should be requested."

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