

Steenburg Lake Community Association

STEENBURG LAKE
HASTINGS COUNTY
ONTARIO CANADA

SPRING NEWSLETTER

1984

PRESIDENT:	Robert Wells	DIRECTOR:	Bruce Flavelle
SECRETARY:	Pat Kasubeck	DIRECTOR:	Dave Langman
TREASURER:	Catherine Prowse	DIRECTOR:	Mike Duggan
MEMBERSHIP:	Bill Ackehurst	DIRECTOR:	Ted McKowan

ANNUAL MEETING

SATURDAY, AUGUST ~~6~~⁴, 1984 at 6:30 pm at the Limerick Community Centre.

(Travel North towards Bancroft on Hwy. #62. Turn left on Hwy. #620 to Coe Hill. Community Centre is on the left side of the highway. If you get to Ormsby, turn around.)

NEW MEMBERS

Welcome to Steenburg Lake! I hope that you are enjoying your cottage, the lake, the surrounding area and good neighbours. We welcome you to join our Association at our Annual meeting and encourage your input.

NOT JUST FOR RECENT OWNERS.... An area has been set aside at Trudy's Place for your comments. We would also request that you fill out a sheet of paper with your cottage number (from the attached map) and your current address. We appreciate this information in updating our mailing list.

BICENTENNIAL ONTARIO

Your suggestions are welcome for a Steenburg Lake Bicentennial project. It doesn't have to be extravagant or costly; just something to honor the occasion. You can leave your suggestions at Trudy's.

ACID RAIN

Data collected by the Ministry of the Environment on Lakes Surveyed for Acid Sensitivity states that Steenburg Lake has a Level 5. "These lakes are NOT sensitive to acid loadings and are capable of withstanding heavy acid loadings during spring run-off without biological damage. Such lakes contain sufficient buffering capacity to neutralize acid rain for an indefinite period of time."

MEMBERSHIP DUES

If you wish to pay your membership, you may do so at Trudy's Place. Please give your name and address and indicate if you require a receipt. Memberships may also be paid at the Annual Meeting.

A FINANCIAL REPORT was not available at the time of printing but a copy may be obtained at the Annual Meeting.

DUMP

Some people, and/or their guests, or maybe just tourists are still depositing their unfavourable items at the old dump sites. I guess the wording on the signs makes no sense. These dumps were closed for a reason, not an inconvenience.

There is a dump that is quite accessible and not so terribly far out of a person's way that they must leave it where damage may be done.

The dump is located on the St. Ola Road, (east of Trudy's) approximately 1 mile east of Trudy's, a left hand turn for 1/4 mile and you're there.

Don't you agree that 10-15 minutes out of your way will help keep the beauty of nature a nice place to drive by and enjoy. I do, and I thank you in advance for your co-operation.

DID YOU KNOW?

A \$50.00 fine is the penalty for failing to have the required number of approved life jackets in your boat. Even more important, did you know that paying the fine is not enough - you MUST appear in court. This probably means a day's pay plus travel to and from the jurisdiction of the court.

For safety's sake make sure your boat is properly equipped with life jackets, lights for night running and all other equipment.

STEENBURG LAKE EAST ROAD

- a) Seasonal maintenance of snow plowing cannot be performed because of probable costs.
- b) Boundary signs designating township responsibilities have been installed by Township of Limerick to make sure complaints go to the right township.
- c) Dump Hill has been topped with a load or two of crushed granite.
- d) Cottage designation signs at forks in roads will be implemented by your Association.
- e) Winter access via grooming from Hwy. #62 around to Maples Landing road has been performed this winter. Further proposals will be discussed at your Annual meeting.
- f) Old dump accesses have been blocked with boulders.

CONGRATULATIONS!

Two previous Presidents of the Steenburg Lake Cottagers Association have been elected.

Richard Fitzgibbon as President of F.O.C.A. and Wes Moffatt's election to Limerick Council in November.

BOAT LAUNCHING

Access to the public beach to launch your boat may be done before June 15 and after October 1.

BRUSH CONTROL

Has been performed by both Townships along the township roads.

Hydro Brush Control defoliant was optional to property owners.

TOWNSHIP MEETINGS

All meetings for both Limerick and Tudor/Cashel townships are open to the public and both were attended by your executive.

DAM CONSTRUCTION

Your executive has written to C.V.C.A. for status update on maintenance and water level control.

PRELIMINARY WATER QUALITY REPORT

I was informed by Mr. Don Galloway, the Administrator of the Self Help Program sponsored by the Ministry of the Environment, that the official report on the water quality of Steenburg Lake would not be available until March 1984. Fortunately, I was able to obtain the test results from samples collected from Victoria Day through August 15, 1983. My interpretation of these results makes up the body of this report.

The information displayed on the accompanying figures is based on water samples collected by myself from May to August, 1983. The samples were preserved and taken to the South Eastern Regional Office of the Ministry of the Environment in Kingston. Samples were taken from each of the three main bays of Steenburg Lake.

The quantity of chlorophyll (Micro grams per litre of lake water) and Secchi Disk depth are used in the tests to determine water quality. Poor water quality is indicated by high chlorophyll counts and shallow disk depth measurements, while low chlorophyll counts and deep disk depth measurements are associated with good water quality. Preliminary results show that Steenburg Lake has low chlorophyll counts (in the excellent region) and better than average sechi disk depth measurements. This, in my opinion, indicates that Steenburg Lake has good water quality.

In order to maintain this good water quality, it is important that all cottagers ensure that their septic systems are functioning properly. Washing clothing and personal bathing in the lake should be avoided. It contributes directly to poor water quality and excessive weed growth. An alternative to rinsing soap off in the lake is to take a bucket of water with you up the shore and rinse yourself off; the soap flows into the ground and is absorbed by the soil. Thus, no additional nutrients are added to the lake by bathers during the summer. Most soaps contain phosphates, which encourages eutrophication, when added to lakes.

Dave Langman

SELF HELP PROGRAM PRELIMINARY CHLOROPHYLL
TEST RESULTS

May 23	1.5 (micro grams/litre)
June 5	1.1
June 12	1.2
June 19	2.5
July 3	1.5
July 17	1.5
Aug. 1	-
Aug. 15	-

NOTES: 5.0 (micro grams/litre) or less
is acceptable.
2.0 (micro grams/litre) or less
is EXCELLENT

STEENBURG LAKE SECHI DISK DEPTH (meters)

Lake Surface

(1983)

1.0

2.0

3.0

4.0

5.0

MAY 23

JUNE 5

JUNE 12

JUNE 19

JULY 3

JULY 17

AUG 1

AUG 15

X

X

X

X

X

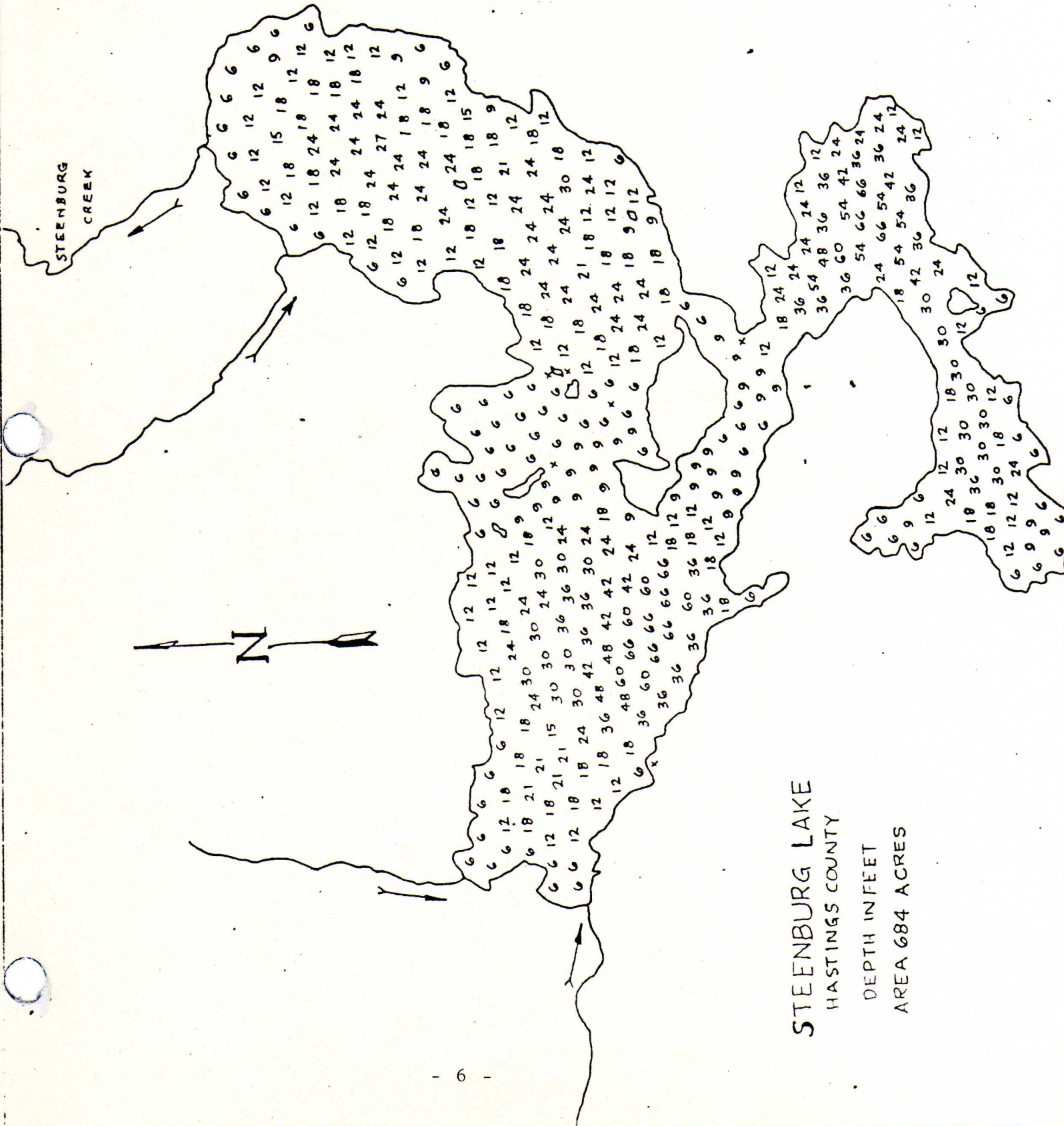
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Note: Disk depth measurements below 3.0 meters are above average for the region.

Disk depth is defined as the depth that the sechi disk just disappears from sight as it is lowered into the lake. A deeper reading indicates that light penetrates deeper into the lake.

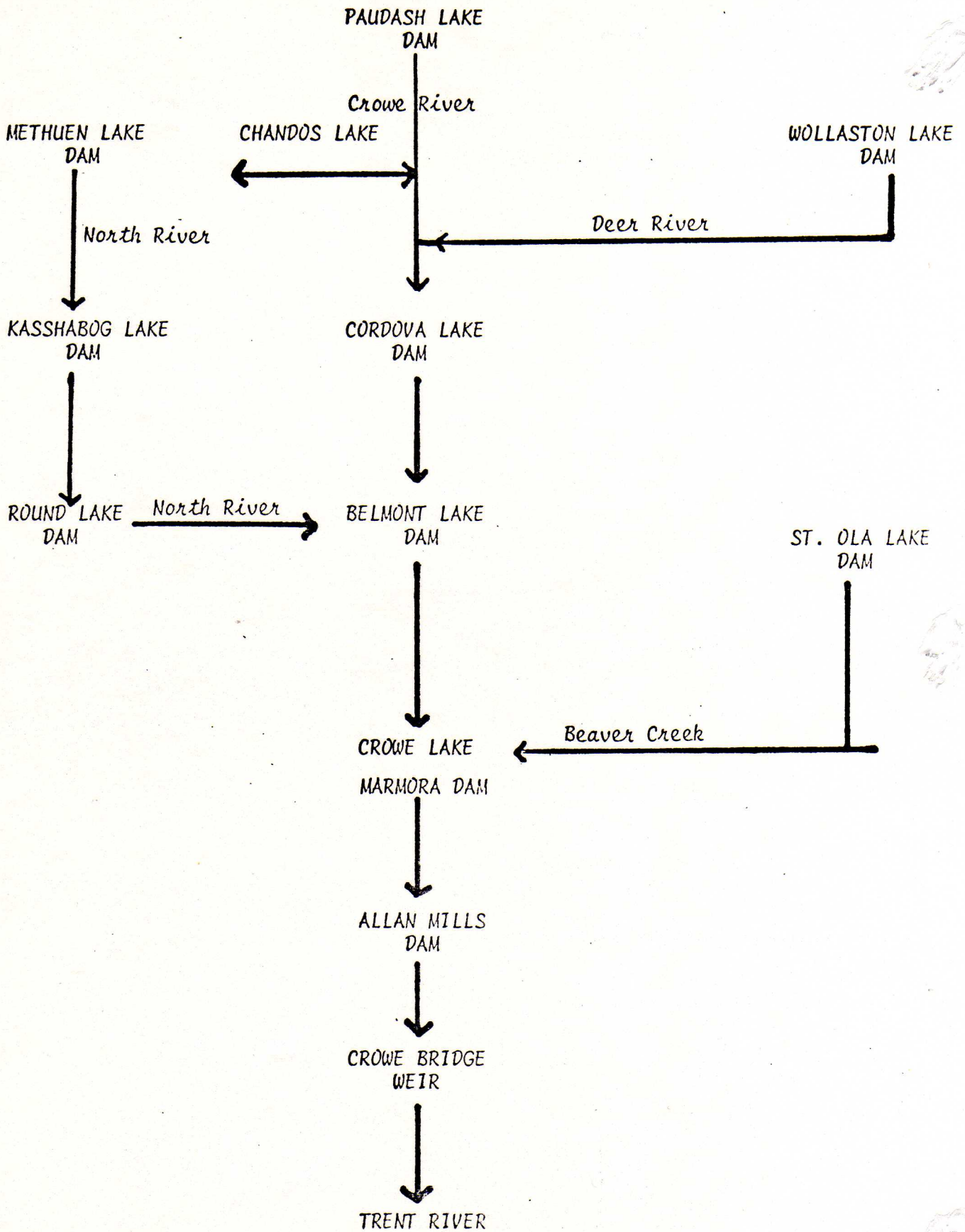


STeenBURG
CREEK

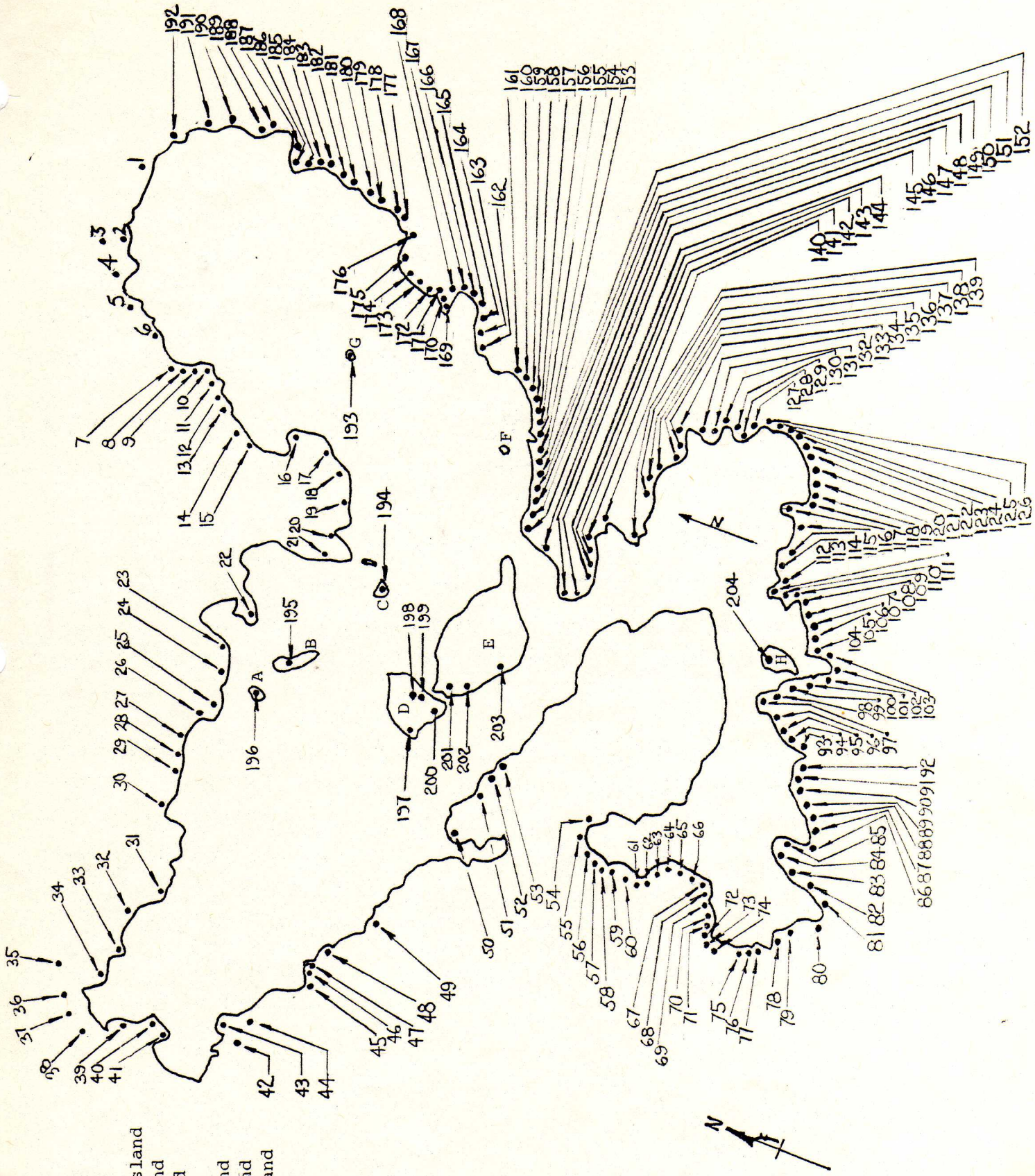


STeenBURG LAKE
HASTINGS COUNTY
DEPTH IN FEET
AREA 684 ACRES

THE CROWE RIVER FLOW CHART



STEENBU L A K E



- A. Little Bob Island
- B. Big Bob Island
- C. Poplar Island
- D. Birch Island
- E. Crystal Island
- F. Pickett Island
- G. Limerick Island
- H. Loon Island