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Department of Commerce and Labor
COAST AND GEODETIC SURVEY

O. K. Tittmann
Superintendent.

State: *Minnesota, Ont.*

DESCRIPTIVE REPORT.

Hyd. Sheet No. *3557*

LOCALITY:

Lake of the Woods.

1913

CHIEF OF PARTY:

H. D. Grantet.

11-4045

2998
3557

DEPARTMENT of STATE.
United States and Canada Boundary
~~Coast and Geodetic Survey.~~

O.H. Tittmann, *Commissioner*
~~Commissioner.~~
~~W.F. King,~~

LAKE of the WOODS.

Minn. & Ont.

HYDROGRAPHY.

Launch "Racine".

F.D. Granger, Chief of Party.

1912.

Scale 1/20,000.

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Boundary Line, U.S. & Canada.

Post-Office Address:

Telegraph Address:

Express Office:

Department of Commerce and Labor
COAST AND GEODETIC SURVEY

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11-644

Department of State, 1911
U. S. + Canada Boundary
O. H. Tittmann Com's
Lake of the Woods
Minn + Ont.
Hydrography
1912
Scale 1/20000
Sub sheet a
A. D. Granger

LAKE of the WOODS.

Minn. & Ont.

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Statistics sheet No. 4;

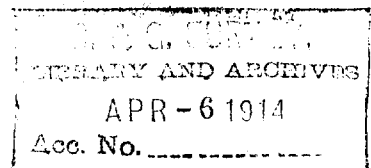
Date 1912.	Letter	Vol.	Positions	Soundings	Miles	Boat.
Sept. 12	z	4;	26	351	11.5	Racine
" 18	a'					
	22 - 28	4;	-----	-----	-----	
" 23	b'	4;	28	394;	12.6	Racine
Oct. 3	c'	4;	6	74;	2.2	"
" 4;	d'	4;5.	45	536	17.9	"
" 5	e'	5.	2.	30	0.7	"
" 11	f'					
	1 - 19.		-----	-----	-----	
			107	1385	44;9	

VEC
Apr. 4, 1914.

HYDROGRAPHIC SHEET 3557.

Lake of the Woods, United States and Canada

Boundary, by Asst. F. D. Granger in 1913.



Datum of Soundings

	Oak I. staff ft.	Bear I. staff ft.	Big Island staff ft.
The datum of soundings adopted is the mean lake level for the year 1911, which was the lowest yearly average from observations at Warroad, Minn., during the years 1903 to 1913, inclusive, and which corresponds to a staff reading of -----	2.3	2.1	2.1
Lowest water observed -----	1.3	1.1	1.1
Highest water observed -----	7.9	7.7	7.7