BULLETIN

OF THE

CANADIAN RAILROAD HISTORICAL Association



Number 5

May,1938.

Chateau De Ramezay Montreal

The BULLETIN of the

CANADIAN RAILROAD HISTORICAL ASSOCIATION

Chateau de Ramezay, Montreal

No. 5, May, 1938.

A SHORT HISTORY OF THE CHAMPLAIN TRANSPORTATION COMPANY

by D. A. Loomis with additional notes by Robert R. Brown

Mr. Daniel A. Loomis, a honourary member of the Association entered the service of the Champlain Transportation Company on July 12, 1886, and remained with that company for 51 years until April 1st, 1937 when it was sold by the Delaware and Hudson to other interests. For the last 34 years of these, he was General Manager of the Company He continues as an officer of the Delaware and Hudson as General Manager of the Lake George Steamboat Company.

Lake Champlain was discovered by the early French Explorer, Samuel de Champlain who came onto the lake in 1609. The lake was not commercially in use until after the French and English wars about 1760. Major Phillip Skene in that year established a large colony at the mouth of Wood Creek, called Skenesboro, now Whitehall in the State of New Yor's and in 1770 to accommodate the business which was springing up on the lake built a sloop and opened communications with the settlements on the borders engine was 20 H.P., the maximum of Lake Champlain and with Canada. This sloop was the first vessel built for the purpose of trade. In 1772 Ira Allen, who had settled in Burlington built a sloop called the "Liberty" and established trade in Burlington on June 30th, 1809 with la're ports and Canada The navigation of Lake Champlain was

Robert Fulton's steamboat, the "Clermont" built in Poughkeepsie, N.Y., commenced operation on the Hudson River on September 4th, 1807. make the paffage of the lake, 150 John and James Winans, who had worked as ship carpenters on the "Clermont" went to Burlington and in 1808 commenced the building of a steamboat called the "Vermont" and it was the third commercially

successful steamboat in the world, (see Footnote). It was built at the foot of King Street, in Burlington, under an oak tree, launched sideways, was stuck in the sand, but finally was floated and commenced service in June 1809, between Whitehall, N.Y., and St.Johns, Lower Canada. The vessel cost \$20,000., it is reported to have been 120 ft. long, although this seems to have been a bit of an exaggeration, 20 feet broad, depth of hold 8 feet, and it displaced 167 tons. The speed about 6 m.p.h. and sailing vessels, with a fair wind, could easily pass her.

An advertisement which appeared in the Vermont Centinal, published stated: "The 'Vermont' steamboat has been built and fitted up, at confined to sail vessels until 1809.great expence, for the convenient accommodation of Ladies and gentlemen who wifh to pafs Lake Champlain, with fafety and difpatch. She will miles, in the fhort time of 24 hours and her arrival and departure has been fo arranged as to meet the Southern Stage at White Hall, and complete the line to St. Johns, L.C. The fteam Boat will fail from St.

ful career and continued the service up to 1835 The Lake Champlain Steamboat Company through various disasters continued their operations and built the "Pheonix II" at Vergennes, Vt in 1820. This vessel continued in operation until 1937. The Champlain Canal, connecting Lare Champlain with the Hudson River, was completed in 1823 which provided a direct water connection between Lake Champlain and the Hudson River.

In 1824 a second corporation was formed called The Champlain Ferry Company which started the building of a steamboat called the "General Greene" built at Shelburne Harbor, hear Burlington, in 1825, operating between Burlington, Vt. and Port Kent, N Y until 1833 when she was converted into a sloop. A third Company was formed called The St. Albans Steamboat Company, chartered by the Vermont Legislature in 1826 to operate steamboats between St. Albans, Vt. and Plattsburg, N.Y. This corporation built the steamboat "MacDonough" at St. Albans Bay in 1928.

The Lake Champlain Steamboat Co. through opposition became financially involved and finally a new corporation was formed called The Champlain Transportation Company which received its charter from the State of Vermont in October, 1826 and this corporation took over by consolidation all of the steamboats of The Lake Champlain Steamboat Co, The Champlain Ferry Company and the St Albans Steamboat Company and today is the oldest incorporated steamboat company having a continu-

The Steamboat "Washington" was built at Essex, N.Y. in 1827, the "Winooski" built at Shelburne Harbor in 1832 and the "Water Witch" built at Fort Cassin. Vt. also in 1832.

The new corporation, The Champlain Transportation Company, built their first boat called the "Franklin" at St. Albans, Vt. in 1827. By pooling the interests competition was avoided

and The Champlain Transportation Company continued successful operations. In 1937 they built at Shelburne Harbor, Vt. the steamboat "Burlington" which was at that time the most notable steamboat in the world and was praised most highly by Charles Dickens in his "American Notes". The "Burlin ton" was followed by a steamboat called "Whitehall" built at Whitehall, N.Y. in 1838. The Champlain Transportation Company continued the service and propsered and buil the Steamboat "Saranac" at Shelbur; Harbor in 1842.

The success of The Champlain Transportation Company invited competition and Peter Comstocks of Whitehall, N.Y., who had large interests in the Adirondack Mounai: of New York State, started the buil ing in 1844 at Whitehall, N.Y. of (steamboat to be called the "Francis Saltus" which came into possession of The Champlain Transportation Co. in 1848. This Company built at Shelburne Harbor in 1847 the "Unite States" which was so much better than the steamboat "Francis Saltus" was the reason why the "Saltus" was sold to the Company. A steamboat called the "Ethan Allen" was built at Shelburne Harbor in 1847 by a corporation called the Steam Tow Boat Company.

The boats of The Champlain Transportation Company were sold to the Rutland and Burlington Railroad and operated by that Company in 1853 ar 1854, the Company retaining their charter. The operation of steamboats by the Railroad was not successful and The Champlain Transous service under its corporate name. portation Company took back their steamboats in 1855. Two boats were being built at Whitehall, one calle the "America" built in 1851; the other called the "Canada" built in 1853. These boats were bought by the Champlain Transportation Co. which again controlled exclusively the operations of steamboats on the lake.

A steamboat called the "Montreal"

was completed at Shelburne Harbor in 1856 and during that year The Delaware & Hudson Railroad Company came into possession of the controlling interests of The Champlain Transportation Company and during the Civil War from 1961 to 1965 there were four steamboats in operation the "United States", the "America", the "Canada" and the "Montreal". Between 1856 and 1867 there were no boats built on the lake The "Adirondac't" built in 1867 at Shelburne Harbor, was at that time one of the finest vessels in the country. The "Vormont II" was built at Shelburne Harbor in 1871 and was the largest vessel ever built on Lake Champlain.

The Rutland Railroad ending at Burlington desired a connection with the Plattsburg and Montreal Railroad at Plattsburg and built the "Oakes Ames" at Marks Bay near Burlington in 1868, using her as a car ferry botween Burlington and Plattsburg. The Delaware & Hudson Railroad having obtained control of the Montreal & Plattsburg Railroad bought the Steamer "Oakes Ames" and transferred her to The Champlain Transportation Company, renamed her the "Champlain". but the side-wheel steamboats of th This boat was wrec'ted near Westport, N Y in 1875 This left only the "Vermont" and the "Adirondack" operating the service of The Champlain Transportation Company between Rouses 1851, between Rouses Point and Whit Point and Whitehall. The "A.Williams" hall from 1852 to 1874, between was built by Andrew Williams and Warren Corbin at Marks Bay near Burlington in 1870, was sold to The Champlain Transportation Company in 1874, operating in the ferry service between Burlington, Port Kent, Plattsburg and St. Albans. The "Chateaugay", which was the first steel side-wheel steamboat on Lake Champlain, was built at Shelburne Harbor in 1888.

The St Johnsbury & Lake Champlain discontinued at the close of the Railroad for a connection with the terminus of their railroad at Maquam and the "Chateaugay" were not opera Bay to operate between their terminal during the year 1937. The "Ticonde and Plattsburg, N Y built the "Maquam" oga" was used to carry excursions a in 1881. This boat operated until

1897 and was sold to The Champlain Transportation Company

The "Vermont III" was completed at Shelburne Harbor, Vt. in 1903, the "Ticonderoga" was completed at Shelburne Harbor in 1906 and that is the last side-wheel steamboat to be built on Lake Champlain up to the present time. In 1936 a Diese: engine ferry boat called the "City of Burlington" was built to operate a competing line between Burlingtor Vt. and Port Douglass, N.Y. The entire capital stock of The Champly Transportation Company with its box real estate, franchise and all its interests was sold April 1st, 1937 to an organization headed by Horacc 17 Corbin as President and Manager, continuing the operations of The Champlain Transportation Company. In 1937 a second Diesel engine ferry boat called the "City of Plattsburg" was built and commenced operation. The Company burned wood as fuel up to and including the yea 1857 and commencing in 1858 coal we substituted for wood and this was continued up to the present time. The two ferry boats with Diesel engines used a crude oil for fuel Company are still using coal as fue

The operation of the early boats between St. Johns, Canada and White hall, NY. continued from 1809 to Rouses Point and Fort Ticonderoga in 1975 and between Fort Ticonderog and Plattsburg from 1876 to 1932. The distance between St. Johns and Whitehall is 143 miles, between Rouses Point and Whitehall 120 mile between Fort Ticonderoga and Platts burg 81 miles and between Fort Kent and Burlington ten miles. The thro line service operated by The Champl Transportation Company was entirely season of 1932. The "Vermont III" the ferry service for automobiles a

passengers was taken care of by the two Diesel engine streamline forries mentioned above.

The advent of the automobile, the motor bus, train service on both sides of the lake forced the

Company to abandon the through line service which had been maintained, except for the war period, 1812-14, from 1809 to 1932, one hundred and twentyfour years of service.

Footnote: Below are listed some of the world's earliest steamboats. The numbers signify the accepted order in which they were built.

- 1. 1543 Built at Barcelona, Spain, by Blaxo de Garay. Probably propelled by means of a steam jet.
- 2. 1784 A small experimental boat operated on the Potomac River by James Rumsey.
- 4. 1788 A small steam yacht built for Patrick Millar to run on Loch Dalswinton. Scotland. It was a catamaran with one paddle wheel between the hulls Engine built by Alex Symington. Speed 5 m.p.h.
- 14 1807 "Clermont" The first commercially-successful steam-boat. Built by Robert Fulton, engines by Boulton and Watt. Ran between New York and Albany. Rebuilt in 1808 and renamed "North River".
- 15. 1807 "Pheonix" Built at Hoboken by Col John Stevens and taken by sea to Philadelphia. "as the first steamboat on the high seas It ran for many years between Philadelphia and Trenton.
- 16. 1808 "Vermont" Built at Burlington, Vt., by John and James Winans. First steamboat on Lake Champlain and the first to operate in Canada.
- 17 1809 "Accommodation" First Canadian steamboat. Built at Montreal for John Molson. Hull by John Bruce and engine by John Jackson, Ran between Montreal and Quebec Replaced by a larger boat in 1812.

NEWS OF THE ASSOCIATION

Resumés of the Minutes N.B.: Unless otherwise stated, it is to be understood that the meetings were held in the Chateau de Ramezay with the President acting as chairman. Meeting of February 9th: It having

been decided to prepare a new crest for the Association, members were asked to submit designs at the next meeting. Mr Samuel Insull, Jr., of Geneva, Ill. was elected an outof-town member. The evening's lecture, "Railway Engineering Problems" was delivered by Professor Wood, Department of Civil Engineer ing, McGill University. <u>Meeting of March 9th</u>: Some attention was given to the possibility of building up a comprehenered fill of magazines relating to railway affairs. Designs for the new creswere submitted by Mrs. Bevington, Mr. Loye, and Mr. Nicholls. After a lively discussion, the design of Mr. Loye was approved subject to certain changes. Mrs. Bevington, the Association's Treasurer, read a paper, entitled "Across Canada.

June 28th, 1886". Mr. MoClums, as ness of the meeting.

Meating of April 13th: The special attraction of the evening was an informil lecture, entitled "Rambling Recollections of Steamboat Days on Lukes Champlain and George", by Mr. P.A. Loomis of Burlington, Vt., general manager of the Lake George termboat Co. and authority on early stor boats. He announced that at his boration with the Railroad Enthussuggestion the Canadian Government had dredged the Richelieu River from Ile aux Noix to the Boundary and had located off Cantic, Que., the hull of the S.S "Vermont". first steamboat on Lake Champlain and the first to operate in Canada. Mr. Shepherd, a member, announced that he had formed a company to revive this summer steamboat service on the Ottawa River Mr. Spriggs, the Vice-president, was chairman

Excursions

Plans are going forward for at least three excursions for the summer months. Early in June there will be a trip, probably by motor-"Vermont", in the Richelieu River off Cantic, Que. The Secretary is negotiating with an amateur diver to accompany the party! In July or August there is to be a motorcar excursion to St Albans, to visit the Central Vermont Shops, and to Richford, Frelighsburg, etc. Then in the autumn, we may pay the Canadian Locomotive Company at Kingston a return visit.

Announcements

Out-of-town members are reminded for the last time that subscriptions "in the know", the locomotive is to the Bulletin for the current year labelled by a drawing of its famous Fifty Cents, have been due for some nameplate in the fore-ground. Both of the Association's out-of-town members: Messrs. I.E.Barr, John W Coburn, E.J. Pruner, B. Thomas, Keith Pratt, F.D Hoffman, Orin P.

Maus, Harold A. Jenkins, Bruce Scot chairman. introduced the early busi- George Harris, J.O. Spreen, Eric A. Grubb, C.D Powell, Samuel Insull,J If you wish to receive the Bulletin let us have your subscription now.

The Association's excursion by chartered bus to the D &.H Colonie Shops and the B.& M. Mechanicville Yards, planned to be run in collaiasts, New England Division, on May 22nd, has had to be cancelled as far as the Canadian party is concer. ed. The "recession" forced the Delaware & Hudson to close their shops early this spring and they are not to be reopened for some time.

This autumn marks the 100th anniversary of steam locomotion in Nova Scotia. Mr. Robert R. Brown's during the early part of the meeting.authoritative history of the Albion Mines Railway will appear in the August and December issues of the Bulletin.

The new crest of the Association has been approved. It will appear on all the Association's stationery, and, beginning with the August issue boat from St. Johns, or Ile aux Noix on the cover of the Bulletin. Like the original crest of the Associatic which was based on the coat-of-arms of the Grand Trunk, the new crest closely approximates in design the seal of Canada's first railway, the Champlain and St.Lawrence. Thus the railway seal depicts in an imaginati fashion an early railway scene, a passenger train "at speed" crossing level countryside with hills in the background; the Association's crest presents what is believed to be an accurate representation of the 1000 motive, "Dorchester", with Mount John son, a familiar landmark near St.Joh Que., in the background. For those n There follows a complete list seal and crest are of exactly the same size. The Association is indebt to the fertile imagination and fine draughtsmanship of its President for this distinctive insignia.

Locomotive List, II Continued •

Dominion Atlantic Ry. 1894-Continued

Blt.	Acq	. <u>No</u>	Name	Тур	e <u>Cyl.</u>	Dr	iv. Builder]	Pre	v.No.
1894	1894	1 17	7 Yarmouth	4-4-0							
1894 1393	1894 1893	1 18	Digby Oberon	4-4- (4-4- (18x24	1 66	5 Baldwin 5 Baldwin 5 Baldwin		7	Ζ.Α ΖΑ ΖΑ	6
1893	1893	3 20	Titania)) re) Valliere)	4-4-() 18x24	£ 66	5 Baldwin		y	V A	16
1894 1879	1894 1894	21 22	Fortuna W.H.Moody)				Portland	œ۳ }	W	A A	17 7
			re	4-4-() 16x24	66			1	- п	,
1896	1896	23 24	Regina Lady Latour Pontgrave	4-4-0 4-4-0) 17x24) 17x24	66 66	Fleming Baldwin Baldwin		W	A	18
1901	1901	25	Ex Strathcona	4-4-0	18x24	66	Baldwin				
1301	1901	26	President) re) Kent)	4-4-0	18x24	66	Baldwin	Gov. Co	x		s.
1012	T200	28	Canada Pioneer	2-6-0	16x24	55	Dontland 35	90 100	יז ד	TD	4
1874 1883	1905 1905	29 30	Brooklyn Windsor	4-4-0 4-4-0	17x24 17x22	66 62	Rhode I. G.T.R.	- QU, I90	M M M	ID	4 3 2 1
1905 1905	1905 1905	32 33	Blomidon Glooscap	4-4-0	17x24 20x24 20x24	66 66	Rhode I. G.T.R. Rhode I. Baldwin Baldwin		M		l
1892		34	Gaspereaux	4-6-0	18x24	62	C. P. R.		C	P P	310
1902 1902		36 37 38	Basil Haliburton Bear River	4-6-0 4-6-0 4-6-0	18x24 20x26 20x26	62 63	C. P. R. C. P. R. Schenectady Schenectady	Sc. 193	5 C	PPP	319 510
1902							Schenectady Schenectady	Champla	in C	Ρ	520
1902		39		4-6-0			Schenectady		C	P P	522 508
1902		41		4-6-0	20x26	63	Schenectady		С	. -	501
1902		42			20x26	63	Schenectady		C	P	514
1902		43	re) Nicho⊥son)	4-6-0	20x26	63	Schenectady		С	Ρ	517
1902	·	44	New Yorker Poutrincourt	4-6-0	20x26	63	Schenectady	Ret. C.M	•. C	P	502

			2222										
	1902	45	Clementspor re	·t))4-6-0	20x26	63	Schen	ectady			0	P	FOR
•			Alexander)		00	DOHEIT	ectady			U	P	503
C	1897 1897 1897	379 380 382		4-6-0	19x24 19x24	62	Baldw	in		C.P. C.P.			379 380
	1897	384		4-6-0	19x24	62	Baldw	in	Ret.	C.P.	С	P	382
	1897			4-6-0	19x24	62	Baldw	in	Ret.	C.P.	С	P	384
	1897	387	Grand Pre	4-6-0	19x24	62	Baldw	in	Ret.	C.P.	С	P	385
	1902			4-6-0	19x24	62	Baldw	in	Ret.	C.P.	С	P	387
	1902	500	Membertou	4-6-0	20x26	62	Schen	ectady			С	P	500
	TAOS	DTR	Poutrincourt	4-6-0	20x26	62	Schene	ectady	To				
	1903								repla	ace 4	4 (CP	518
	1900	520	Champlain	4-6-0	20x26	62	North	Britis	h So	: 193	5		
	1903	501	77-7-4-0		-	1000000000000			Ex 38	3	C	P	520
	1903	528	Halifax	4-6-0	20x26	62	North	Britis	h		С	P	521
	1900	520	Domediat 1	4-6-0	20x26	62	North	Britis	h		С	P	528
	1903	531	Benedict)	1 0 0	0.004								
	1000			4-6-0	20X 26	62	North	Britis	h		С	P	531
	1903	539	Mascarene)	1 0 0	0.00.0								
	1000		D'Aulnay	4-6-0	20X26	62	North	Britis	h Sc	1935	С	P	532
	1903	537	Evangeline)		00.00								
	1903		/	4-6-0	20x26	62	North	Britis	h		С	Ρ	537
	1903	511	Fronsac) Hebert										
	1903			4-6-0	20x26	62	Saxon					P	544
	1903	545	Howe	4-6-0								P	545
	1903		01.000.0	4-6-0			Saxon				С	P	552
)	1903	220		4-6-0		62	Saxon					P	556
	1904	557	Subercase	4-6-0	20x26	62	Saxon				C	P	557
		500-	540-555										
	1070	302 . 3550	New Yorker										
	1900	6050	Haliburton			_							
	1902	6058		0-6-0	18x24	52	C.P.R.						
	1902	6109 6161		0-6-0		52	C.P.R.						
				0-6-0		52	C.P.R.						
	1907	6189	(0-6-0	18x26	52 (C.P.R.						

NOTES:

"Re" stands for renamed, or renumbered. l.

Numbers in the Builder Column refer to builders' numbers. Rebuilt means converted from broadgauge. 2.

3. 4.

Locomotives with numbers higher than 32 are leased from C.P.R.

MEMORANDA

ú