

Condition of Farm Lands, Cleveland Iron Mining Co. Nov. 30-1907.

Names	Description	S. T. R.	No. of L. Acres	Rental	Amount		Taxes Paid.	Cost of Improvmt	Acres Cult'd	Fenced	Remarks
					1907	1908					
Pittor Lake Angelina Co.	Pt. NW 1/4 SW 1/4	34 47 27	120	20.00		63.95	Nces.	200.00	10	All	
W. H. Dunston	" NW 1/4 SW 1/4	" " "	4 1	5.00	5.00	5.00	"	40.00	1	"	
Oliver Unmuth	" " "	" " "	5 2	12.00	12.00		"	800.00	1.50	"	House & Barn.
Ole Gustad	" " "	2 " "	6 35	35.00	35.00		"	50.00	3	"	
Andrew Hanson	" " "	11 " "	7 65	60.00	60.00		"	1500.00	15	"	House & Barn.
Joseph Gravrock	" " "	11 " "	8 20	20.00	20.00	69.64	"	1500.00	5	"	" " "
Andrew Arntson	" " "	11 " "	9 15	15.00	15.00	15.00	"	800.00	5	"	" " "
Mrs. J. Johnson	" " "	11 " "	10 35	25.00	25.00		"	400.00	5	"	" " "
John Anderson	" SE 1/4 NW 1/4	3 " "	11 41	35.00	35.00	79.13	"	2000.00	25	"	" " "
Chas. Sjostedt	" E 1/2 SE 1/4	2 " "	12 35	15.00	10.00	15.00	"	50.00	4	"	
Joseph Gravrock	" " "	11 " "	13 25	15.00	75.00		"	500.00	2	"	House & Barn.
John Larson	" " NE 1/4	11 " "	15 25	25.00	25.00		"	400.00	10	"	
Samuel Champion	" " "	11 " "	16 40	25.00	25.00		"	800.00	8	"	House & Barn.
L. J. Larson	" SE 1/4 SW 1/4	34 48 27	17 35	35.00	35.00		"	1200.00	7	"	" " "
J. H. Gill & J. Pascoe	S 1/2 NW 1/4 NW 1/4	2 " 47 " 27	18 20	25.00	6.25	43.75	"	25.00	1	"	
August Sothe	Pt. SE 1/4 SW 1/4	3 " " "	19 750	20.00	23.40	9.96	"	200.00	3	"	
Mrs. Johnson	NW 1/4 SE 1/4	34 48 27	20 40	20.00		10.00	"	100.00	5	"	
John Anderson	Pt. NE 1/4 SW 1/4	3 " 47 " 27	21 750	20.00	20.00		"	300.00	3	"	
Alexander Swanson	" " " "	" " "	22 15.00	20.00	15.00	25.00	"	1200.00	7	"	House.
				484.00	447.00	441.65	336.43	12065.00	120.50		

THE CLEVELAND-CLIFFS IRON COMPANY.

This has been a busy year in the way of looking up timber lands for a further supply of furnace and mining timber, and also for such other timber as will be required for manufactories at Munising, such as Hemlock, Elm and Basswood.

The amount of land purchased is 22,769.12 acres at an average price of \$3.05 per acre, for a total cost of \$69,583.70; and there are under way purchases of 35,500 acres additional (the Sands and Northwestern tracts) which deals will be closed shortly.

If the Company wants timber lands, now is the time to buy while prices here are about one quarter of prices in the lower peninsula.

It has been necessary to make the usual land statement which is a part of this report on three sheets, as this form is perhaps the best to use although it would be too bulky in one sheet as heretofore, because our holdings are extending to the east and west. Maps showing these divisions were sent to Cleveland office a short time ago.

CRAMES

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THE CLEVELAND-CLIFFS IRON COMPANY

STATEMENT OF TIMBER LANDS PURCHASED.

1901.	Name of Purchase.	Acres	Price	Amount.
Feb. 5	Seabolt - Purchase	240.00	2.08	500.00 ✓
" 7	✓ Palms-Nester " <i>Justice land</i>	4817.44	3.00	14452.32 ✓ 14370
Apr. 16	✓ Mc Parland, "	160.00	2.34	375.00 ✓
May 24	✓ Frazer "	73.04	3.42	250.00 ✓
" 11	✓ Drake "	160.00	2.50	400.00 ✓
June 18	✓ Peter Mc Rae "	200.00	4.00	800.00 ✓
July 2	✓ Hill "	904.26	1.60	1449.82 ✓ 1440
" 10	✓ Frei "	120.00	1.25	150.00 ✓
"-13&10-1	Powell " <i>correct =</i>	2336.25 2362.25	1.82	4292.41 ✓
July 17	✓ Kellan "	160.00	7.00	1125.00 ✓
" "	✓ Foard "	160.00	7.00	1125.00 ✓
" 25	U. S. Reserve "	393.85	3.25	1280.01 ✓
" 26	Howard first "	80.00	2.50	200.00 ✓ 199.00
" 29	D.M. & M. on Gr'd. Isl.	746.53	2.50	1866.32 ✓
Aug. 15	✓ Robinson "	320.00	1.42	456.43 ✓
" 22	✓ Sullivan "	160.00	2.00	320.00 ✓ 300.00
" 20	✓ Busch "	320.00	2.12	720.00 ✓ 714
Sept 11	✓ Holt School Land <i>matin's purchase</i>	7216.99	3.56	25748.42 ✓ <i>expenses in purchase \$100 which are included as part of purchase price</i>
" 21	✓ Spry 2nd. "	3054.76	3.25	9927.97 ✓
" 25	✓ Hartho "	160.00	4.00	640.00 ✓

Forward, 21,809.12

\$66,078.70

over letter 2/3/02

1901	Bro't. forward,	21,809.12		\$66,078.70
Oct. 1	✓ Meehan - Purchase	160.00	3.90	625.00 -
" 26	✓ Bruce "	640.00	4.00	2,560.00
Nov. 14	✓ Gariepy "	160.00	2.00	320.00
Total,		22,769.12	3.05	\$69,583.70

Lands of The Cleveland Cliffs Iron Co. Mar. 30, 1907.
 (Eastern Division)

	R. 14 W.			R. 13 W.			R. 12 W.			R. 11 W.			TOTALS			REMARKS
	Sec	Fee	Surface Mineral	Sec	Fee	Surface Mineral	Sec	Fee	Surface Mineral	Sec	Fee	Surface Mineral	Fee	Surface	Mineral	
T. 49 N.	25	160		20	40											
	26	200		29	40											
	28	40		30	188.15											
	32	80		31	113.50											
	35	40														
	36	80														
	600			381.65									981.65			
T. 48 N.	4	116.97		13	200		7	71.15		36	372.99					
	10	160		21	360		17	80								
	11	40		22	316.50		18	160								
	15	160		23	320		19	62.88								
	16	440		24	40		20	160								
	23	240		25	520		21	80								
	24	120		26	440		25	120								
	25	160		27	542.15		27	200								
	26	40		28	40		28	440								
	27	40		33	40		29	480								
	36	80		34	320		30	604.86								
		1596.97			4378.65			5184.87			372.99			11533.48		
T. 47 N.				1	310.47		1	595.50		4	80					
				2	226.53		2	476.46		5	602.61					
				9	15.20		4	320.63		6	301.95					
				11	40		5	286.04		7	231.51					
				12	80		6	549.88		8	320					
				15	120		7	120		9	480					
				25	120		9	280		16	108.81					
							10	200		17	438.36					
							11	320		18	456.19					
							12	560		19	350.68					
							13	593.30		20	316.63					
							14	320		29	200					
							24	160		30	40					
	912.20			4781.81			4781.81			3926.74			9620.75			
													22135.88			

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Land of, The Cleveland Cliffs Iron Co. (Central Division)

T. 48	T. 23 W.			T. 22 W.			T. 21 W.			T. 19 W.			T. 18 W.			T. 17 W.			T. 16 W.			TOTALS			
	Sec	Fee	Surface/Mineral	Sec	Fee	Surface/Mineral	Sec	Fee	Surface/Mineral	Sec	Fee	Surface/Mineral	Sec	Fee	Surface/Mineral	Sec	Fee	Surface/Mineral	Sec	Fee	Surface/Mineral	Fee	Surface	Mineral	
1.48																									
1.48																									
1.47																									
1.46																									
1.44																									
1.42																									
1.41																									
In addition to this statement 10000 acres of which we own timber only, (The Northwestern Company & Lumber Co purchase)																									

5472.40 1872.75 1125.09
44503.10 1872.75 1207.09

Lands of, The Oakland Mills Land Co., Mar. 30th 1907. (Western Division)

Township	R. 39 W.		R. 30 W.		R. 29 W.		R. 28 W.		R. 27 W.		R. 26 W.		TOTALS			Remarks		
	Sec	Fee. Surface, Mineral	Sec	Fee. Surface, Mineral	Sec	Fee. Surface, Mineral	Sec	Fee. Surface, Mineral	Sec	Fee. Surface, Mineral	Sec	Fee. Surface, Mineral	Fee.	Surface	Mineral			
N 15 T 1			22 160 34 160 36 320 640		16 160 21 160 33 80 400				27 160 160						12 00			
N 20 T 1			1 64.45 2 574.27 10 160 12 320 13 280 14 200 15 160 21 240 22 282.25 22 80.97		4 400 18 120 19 160 680.00		6 119.58 8 80 9 120 10 80 80		13 640 15 320 19 623.80 21 640 23 640 25 640 27 640 29 640 31 313.59 33 640 35 600 379.58 80.00		7 640 17 80 19 600 21 80 29 480 31 640 33 440 2460.00				33 605.55	9376.89	In addition to this section 160 acres of which we own lands only.	
N 6 T 1	29 320 31 160 480.00								1 640.19 640.19		3 520 5 640 6 80 7 640 9 640 15 320 16 600 17 640 19 640 21 640 23 640 26 160 29 640 29 640 680 6760				11 60.00	7400.19		
N 8 T 1	5 320 7 160 10 120 17 160 760.00																	
																760.00 6480.55	16777.08	

LANDS OF - THE CLEVELAND-CLIFFS IRON CO.

R E C A P I T U L A T I O N .

	<u>Fee.</u>	<u>Surface.</u>	<u>Mineral.</u>
Eastern Division,	22,135.88		
Central "	44,803.10	1,872.78	1,207.09
Western "	6,480.55	16,777.08	
Totals,	73,419.53	18,649.86	1,207.09

Comparative Tax Statement, The Cleveland Cliffs Iron Co.

Townships	acres		Valuations		amt. of tax		Timber Value.		Value per A.		Tax per A.		Tons Mined		Tax per ton.		Amt. Unpaid.	
	1900	1901	1900	1901	1900	1901	1900	1901	1900	1901	1900	1901	1900	1901	1900	1901	1900	1901
Summit Sch	522481	521242	15484	15187	40579	52693			296	297	.078	.101						
Harrison "	1800	1800	6680	3140	14813	8889			371	174	.081	.049						
Garden Mich	800	800	1600	1600	1547	2024			200	200	.019	.025						
Masonville "	4640	466471	27600	27760	35893	57011			595	595	.077	.122						
Mathias Alay	303737	399095	13150	12650	59820	70227			432	316	.197	.176						
Limestone "	1880	2040	4540	4820	20487	25858			241	236	.109	.142						
Mc. Millan Ont. Col.	1240	1360	11950	12700	40151	84532			964	933	.324	.636						
Marquette Minn.	949287	1032621	20950	22150	48066	45529			221	215	.051	.044						
Schpenning "	381709	397709	6408	8330	28235	26294			168	209	.074	.066						
Mc. Millan Mich	555796	555786	10540	11200	18103	27669			189	201	.032	.049						
Columbus Mich	850873	850680	14712	15730	25797	39782			173	184	.030	.046						
Burt Alay	697562	1017489	7715	16040	15504	47374			110	157	.022	.046						
Seney Mich	91220	91220	370	670	2116	2900			40	27	.023	.032						
Munising Mich	550290	1825338	19530	40800	37149	94541			355	223	.067	.051						
Av. Train "	340879	450137	12440	17175	41170	68840			356	381	.111	.108						
Rock River "		160		800		1988				500		.024						
Arwatha Sch		34067		330		1604				96		.047						
Skandia Mich		100069		1900		10103				189		.100						
Chocoma Mich		240		360		1259				160		.052						
Champion "		35958		1440		1882				404		.052						
Michigan Mich		1080		3100		5719				287		.047						
Arvon Mich		640		2000		4784				312		.074						
Spurr "		221652		3790		17222				170		.077						
Munising Village Mich		93794		5705		11793												
Totals	7280334	8905328	178369	228777	429430	7128887												

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THE MICHIGAMME COMPANY.

The lease of Michigamme Mine, lands and village lots held by The Cleveland-Cliffs Iron Co. was surrendered, due notice of same having been received Sept. 26th. Under the terms of the lease the C.-C. I. Co. has removed the boiler, ore crushing plant, machinery and rails which they had placed on the property, and were entitled to remove; and they have paid the taxes for this year due to be paid by them.

The following statement show condition of land department:

RECEIPTS. There were no houses to rent. The land rents were composed of the following:

Saw Mill Lease,	300.00	✓
Pasture "	100.00	✓
F.W. Read & Co. Lot,	20.00	✓
Hay Cutting,	10.00	✓
Milwaukee Bay Shore Lumber Co.	260.00	✓
(for Hoist Lease)	<u>\$690.00</u>	✓

The Hoist rental will be effective for at least one more year.

SALE OF VILLAGE LOTS. There was only one lot sold, to Andrew Benson for \$150.00. ✓ *correct - CUB*

SALE OF OLD MATERIAL. This was old mine equipment sold as scrap, such as old pipe, iron roofing, rails, wheels and axles, shafting, cart and wagon irons etc., this amounted to \$1,401.88 ✓ and the cost of breaking up and loading same was \$321.19 ✓

The prospects for our village property are not encouraging, owing to the abandonment of the mine, but we have hopes that the large bodies of hematite ore in the vicinity will be the means of

keeping up the town, together with the Saw-Mill which may run for years yet, and farming is also increasing.

AMERICAN IRON MINING COMPANY.

There have been no transactions regarding this property.

MICHIGAMME COMPANY.

RECEIPTS.

	1900	1901
House Rents,	103.83	
Land "	780.00	690.00 ✓
Sale of Village Lots,	75.00	150.00 ✓
Rent of Machinery,	32.00	
Sale of Old Material,	<u>710.80</u>	<u>1401.88</u> ✓
Total Receipts,	\$1701.63	\$2241.88

DISBURSEMENTS.

General Expense,	337.16	334.19 ✓
Taxes,	1291.55	76.85 ✓
Total,	\$1628.71	\$411.04

DETAIL OF GENERAL EXPENSE FOR YEAR
ENDING NOVEMBER 30th.1901.

	1900	1901
Stationery & Printing,	1.75	
Expense of Lands,	33.90	
Traveling Expense,	28.80	
Legal,	58.80	
Storing Machinery & Repr. Crushers,	164.66	
Depreciation on Inventory,	49.25	13.00
Labor & Teaming - loading Scrap,		321.19 ✓
Total,	\$337.16	\$334.19

Comparative Tax Statement, Michiganum Co.

Townships	Acres		Valuations		Amt. of Tax		Timber Value		Value per a.		Tax per a.		Tons mined		Tax per ton		Amt. of Tax Unpaid	
	1900	1901	1900	1901	1900	1901	1900	1901	1900	1901	1900	1901	1900	1901	1900	1901	1900	1901
Michiganum, Ry Mine			42730	64910	96686	105766												
Michiganum, Paude.	96255	96255	2355	2460	5333	4047			233	255	.056	.042						
Sherr.	42801	42801	1140	1140	3682	5173			266	266	.086	.020						
Champion.	3537	3537	134	144	187	192			379	407	.053	.054						
Totals.	142593	142593	46359	68654	105888	115178												

Lands of Michiganum Co.

	R. 31 W.			R. 30 W.			R. 29 W.			Totals.					
	Sec	Fee.	Sec. Surface	Sec. mineral	Sec	Fee.	Sec. Surface.	Sec. mineral	Sec	Fee.	Sec. Surface.	Sec. mineral	Fee.	Surface	mineral.
T. 48 N.	4	157.28			19	191.76			30	35.37					
	25	270.73			20	151.70									
					25	249.80									
					26	147.70									
					27	100.40									
					29	11.75									
					30	26.00									
	428.01				879.10				35.37				1342.48		

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Comparative Tax Statement, American Iron Mining Co.

Township	Acres		Valuation		Amt of Tax		Timber Value		Value per A.		Tax per A.		Tons Mined		Tax per ton		Amt. of Tax Paid	
	1900	1901	1900	1901	1900	1901	1900	1901	1900	1901	1900	1901	1900	1901	1900	1901	1900	1901
Spurr.	2775	2775	90	90	4860	4650	15684	22862	6781	6781	175	167	064	082				

Lands of American Iron Mining Co.

	R. 31 W				Totals.
	Sec	Fee.	Sec Surface	Sec mineral	
T. 48 N.	18	320.		36	40.
	20	580.			
	28	406.60			
	34	640.			
	36	274.60			
		2221.20		40.00	2261.20
T. 47 N.	2	554.40			554.40
					2815.60

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MUNISING RAILWAY CO.

All town lots and acreage in Munising outside right of way are under the supervision of the Land Department.

The principal care and aim is ~~as~~ to collection of amounts due on purchase of town lots and the looking after taxes or tax claims on these delinquent lots; the collections are just beginning to come in and will no doubt continue, as the people feel confident in the future of the town; at present business of the town is no better than it has been for the last few years: this feeling of confidence has also made a little movement in the sale of town lots, some four or five having been sold, and enquiry for more.

MUNISING RAILWAY CO.

LAND DEPT.

RECEIPTS.

	<u>1901</u>
Interest,	920.01 ✓
Townsite Rentals,	105.00 ✓
Leased Lot Payments,	1243.89 ✓
Sale of Lots (A.R.Add.),	525.00 ✓
Bills Receivable,	2466.50 ✓
Total,	<u>\$5,260.40</u>

EXPENDITURES.

Townsite Expense,	385.00 ✓
" Taxes,	1025.70 ✓
" Improvement,	919.45 ✓
Expenses,	30.20 ✓
Reduction Lot Values,	1204.75 ✓
Total,	<u>\$3,565.10</u>



MUNISING - COMPANY

LAND - DEPT

A N N U A L - R E P O R T

December, 31st. 1901.

MUNISING COMPANY

LAND DEPT.

I N D E X.

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Negaunee, Mich. Dec. 31, 1901.

To Mr. Wm. G. Mather,
President Munising Co.,
Cleveland, Ohio.

Dear Sir:-

I hereby submit report covering operations of Munising Company for the year ending Dec. 31st. 1901.

I was appointed to take charge as Land Agent in July, the management having been in the hands of the Railroad Superintendent up to that time, as were all matters at Munising immediately following the acquirement of our interests there,

The following Statements of Receipts, Disbursements, Sales of Lands, Comparative Tax Statement and Land Statement will show the condition of affairs.

Respectfully submitted,

Stuart Redfern.

Land Agent.

MUNISING COMPANY

Land - Dept.

RECEIPTS.

	1900.	1901.
Sales of Alger Co. Lands,	1,576.10	2,340.00
" " Timber,	1,030.93	2,006.11
" " Bark,	7,604.89	4,808.05
Interest & Discount, ✓	418.61	2,083.38 ✓
East Munising Rents, ✓		188.60 ✓
Sales of Wood,		3,781.68
" " Old Material,		350.00
Chatham Rents,		8.00 ✓
Total Receipts,	\$10,630.53	15,565.82

DISBURSEMENTS.

	1900.	1901.
Expenses,	1,795.58	4,619.03
Taxes,	9,792.75	7,241.73
Commissions,	5,172.46	721.21
Total,	\$16,760.79	12,581.97

MUNISING CO. - LAND DEPT.

DETAIL OF EXPENSES FOR YEAR ENDING

DEC. 31st. 1901.

	1900	1901
Salaries,	624.99	216.66
Miscellaneous,	107.20	453.92
Telephone & Telegraph,	7.86	3.74
Traveling,	3.50	173.80
Estimating,	390.64	297.35
Stry. & Printing,	21.68	63.35
Legal,	285.00	1,107.51
Livery,	59.75	5.00
Exchange,	3.00	
Interest,	1.50	
Measuring Bark,	134.70	83.25
Sidewalk to E. Munising,	155.76	
Revenue Stamps,		1.08
Scaling Timber,		26.25
Freight & Express,		4.18
Election,		35.45
Dwelling at Chatham,		466.02
Furniture & Fixtures,		9.90
Advertising,		486.00
Postage,		3.00
Commercial Agent,		
Salary,	704.86	
Exp.	<u>467.71</u>	
Total,	<u>\$1,795.53</u>	<u>1,172.57</u> 4,619.03

MUNISING CO. - LAND DEPT.

SALES OF ALGER CO. LANDS 1901.

No	SOLD TO	DESCRIPTION	ACRES	PRICE	AMT.	PAID	BAL DUE
-	Chr. Kimpenny	W-2 SW-4 NE-4 Sec. 1-48-19	20	10.00	200	100.00	100.00
-	Jas. Jasper	SE-4SW-4 SE-4 36-47-19	10	12.00	120	120.00	
-	John Lehmen	SW.10 ac. NE-4 SE-4-36-47-19	10	10.00	100	100.00	
1-	Pet. Punstinen	W-SW-26-46-21	80	6.00	480	80.00	400.00
2-	Lewis Lavoy	SE-NE-28-46-21	40	6.00	240	40.00	200.00
3-	Mat Knenieme	SE-SW-22-46-21	40	6.00	240	40.00	200.00
4-	Jno. Kamppinen	NW-SE)26-46-21	40	6.00	240	40.00	200.00
5-	S. Kukkonen	E-SW-26-46-21	80	6.00	480	80.00	400.00
6-	Jno. Kamppinen	SW-SE-26-46-21	40	6.00	240	40.00	200.00
			<u>360</u>		2,340	640.00	1700.00

Comparative Tax Statement, Maricopa Co.

Townships	Acres		Valuations		Amt. of Tax		Timber Value		Value per A.		Tax per A.		Taxes Paid		Tax per ton		Amt. of Tax Unpaid	
	1900	1901	1900	1901	1900	1901	1900	1901	1900	1901	1900	1901	1900	1901	1900	1901	1900	1901
Maricopa	25179	23972	87770	72380	1299	1669			348	302	.057	.069						
Ay's Track	39572	39647	121160	114235	3812	4578			306	288	.099	.115						
Limestone	280	280	840	840	37	48			300	300	.134	.172						
Rock River	8462	8082	26019	34635	961	1529			307	428	.106	.186						
Onota	8214	8290	25900	41000	628	1018			315	494	.076	.122						
Maricopa Village	81709	45802	7462	261689	2748	10			6881	5391								

Acreage in Maricopa Village is not given because it is composed partly of Village Lots.

COPY.

HASKINS & SELLS,
CERTIFIED PUBLIC ACCOUNTANTS.

30 BROAD STREET,
NEW YORK.

204 DEARBORN STREET, CHICAGO, ILL. 30 COLEMAN STREET, LONDON, E.C.
CABLE ADDRESS "HASKBELLS"

NEW YORK, June 28, 1902.

William G. Mather, Esq.,
President, Munising Company,
Cleveland, Ohio.

Dear Sir:

We have made an examination and audit of the books and accounts of the Munising Company for the year ended December 31, 1901.

We hand you herewith four exhibits, lettered "A" to "D", accompanied by one schedule, together with our comments, as follows:

EXHIBIT

"A" - COMPARATIVE GENERAL BALANCE SHEET -
DECEMBER 31, 1901 AND 1900.
Schedule
#1 - Accounts Receivable -
December 31, 1901.

"B" - INCOME AND PROFIT AND LOSS ACCOUNTS -
FOR YEAR ENDED DECEMBER 31, 1901.

"C" - RESOURCES AND THEIR APPLICATION, OR
CHANGES IN THE GENERAL BALANCE SHEET -
DURING THE YEAR ENDED DECEMBER 31,
1901.

"D" - SALES OF LAND, TIMBER, BARK AND WOOD,
BY MONTHS - FOR THE YEAR ENDED DECEMBER 31, 1901.

COST OF PROPERTY - ALGER COUNTY LANDS

The value of the Alger County Lands as it appears on the books of the company December 31, 1901, is \$287,681.07 being decreased from the previous years' valuation by \$12,935.84. This decrease represents the sales of land, wood, timber, and bark made during the period under review, as follows:

Sales of Land,.....	\$ 2,340.00
Sales of Timber,.....	2,006.11
Sales of Bark,.....	4,808.05
Sales of Wood,.....	<u>3,781.68</u>
Total,.....	<u>\$ 12,935.84</u>

The details of these sales by months are given in exhibit "D".

INVESTMENTS

During the period under review the bonds of the Munising Railway Company, which were in the company's treasury December 31, 1900, were surrendered to the Railway Company and the amount represented thereby on the company's books, \$9,100.00, charged to the Railway Company. This charge is included in the item account receivable, Munising Railway Company \$12,172.16.

ADJUSTMENTS

Profit and Loss deficit, December 31, 1901, shown by the books,.....	\$ 94,984.36
Taxes accrued during the year 1901, not taken up on the books,.....	<u>9,673.54</u>
Total,.....	\$104,657.90
Less error in the books for liability on audited vouchers:	
Per books,.....	\$599.58
Should be,.....	<u>599.44</u>
Difference,.....	<u>.14</u>
Profit and Loss - Deficit, December 31, 1901 - per exhibit "A",.....	<u>\$104,657.76</u>

GENERAL

It has been the policy of the company to charge all the expenses incidental to the sales of land, timber, bark and wood to its income account. These charges during the past year have been as follows:

Wages - Agent, Clerk and Landlookers,.....	\$ 2,157.08
Commissions,.....	721.21
Measuring Bark and Scaling Hemlock,.....	118.45
Rebates and Allowances,.....	<u>355.81</u>
Total,.....	\$ 3,352.55

The entire cost of a new building erected at Chatham, \$466.02, has been charged to the income account during the period under review.

Yours truly,

(Signed) HASKINS & SELLS,

Certified Public Accountants.

MUNISING COMPANY

COMPARATIVE GENERAL BALANCE SHEET - DECEMBER 31, 1901 AND 1900

	DECEMBER 31, 1901	DECEMBER 31, 1900	INCREASE	DECREASE
<u>A S S E T S</u>				
GOST OF PROPERTY:				
Alger County Lands,.....	\$287,681.07	\$300,616.91	\$	\$12,935.84
INVESTMENT:				
Munising Railway Company Bonds,.....	\$	\$ 9,100.00	\$	\$ 9,100.00
CURRENT ASSETS:				
Cash - Negaunee,.....	\$ 4,651.89	\$ 267.18	\$ 4,384.71	\$
Cash - Cleveland,.....	1,388.97	8,358.67		6,969.70
Bills Receivable,.....		10,513.84		10,513.84
Accounts Receivable - Schedule #1,.....	16,739.59	3,196.59	13,543.00	
Accounts Receivable, Munising Railway Company,.....	12,172.16	1,073.63	11,098.53	
TOTAL,.....	\$ 34,952.61	\$ 23,409.91	\$11,542.70	\$
PROFIT AND LOSS - DEFICIT,.....	\$104,657.76	\$ 92,274.10	\$12,383.66	\$
TOTAL ASSETS,.....	\$427,291.44	\$425,400.92	\$ 1,890.52	\$
<u>L I A B I L I T I E S</u>				
CAPITAL STOCK:				
4159 shares, par value \$100.00 each,.....	\$415,900.00	\$415,900.00	\$	\$
CURRENT LIABILITIES:				
Audited Vouchers,.....	\$ 599.44	\$	\$ 599.44	\$
Accounts Payable,.....	1,118.46	2,259.19		1,140.73
Taxes Accrued,.....	9,673.54	7,241.73	2,431.81	
TOTAL,.....	\$ 11,391.44	\$ 9,500.92	\$ 1,890.52	\$
TOTAL LIABILITIES,.....	\$427,291.44	\$425,400.92	\$ 1,890.52	\$

4159
 100
 3190
 134
 107

EXHIBIT "A"

MUNISING COMPANY

ACCOUNTS RECEIVABLE - DECEMBER 31, 1901

Comstock Bros.,.....	\$ 55.03
Peter Punstinen,.....	400.00
Cleveland - Cliffs Iron Company,.....	11,363.33
H. Hellwig,.....	35.60
Felix Vusink,.....	125.00
August Traschance,.....	208.40
C. A. Knowlton,.....	87.60
H. Laage,.....	320.00
George H. Slater,.....	160.00
William Clark,.....	120.00
John Johnson,.....	40.00
George Moore,.....	120.00
William Davidson,.....	80.00
Jason Clement,.....	160.00
Robert Vaughn,.....	194.96
Jason Clement,.....	160.00
Donald McKinnon,.....	200.00
James Connors,.....	480.00
A. Lucia,.....	110.40
Thomas Bushey,.....	120.00
William Davidson,.....	160.00
Chris Kempenny,.....	100.00
Cleveland - Cliffs Company,.....	739.27
Lewis Lavery,.....	200.00
Mat Kurieme,.....	200.00
John Kampmen,.....	200.00
Simon Kukkaunen,.....	400.00
John Kampmer,.....	200.00
TOTAL,.....	<u>\$16,739.59</u>

MUNISING COMPANY

INCOME AND PROFIT AND LOSS ACCOUNTS -
FOR YEAR ENDED DECEMBER 31, 1901.

INCOME:

Interest and Discounts,.....	\$2,083.38	
Rents - East Munising less expenses,.....	188.60	
Rents - Chatham,.....	8.00	✓
Sales of old material,.....	<u>350.00</u>	✓
TOTAL,.....		\$ 2,629.98

EXPENSES:

Wages - Agent, Clerks, Landlookers,.....	\$2,157.08	
Legal Services and Expenses,.....	1,107.51	
Cost of Building - Chatham,.....	466.02	
Rebates and Allowances,.....	355.81	
Commissions,.....	721.21	
Measuring Bark, Scaling Hemlock,.....	118.45	
Stationery & Printing,.....	68.35	
Traveling Expenses,.....	167.55	
Miscellaneous,.....	<u>164.29</u>	
TOTAL,.....		\$ 5,326.27

TAXES,..... 9,627.37

TOTAL EXPENSES AND TAXES,..... \$ 15,013.64

NET INCOME - DEFICIT - FOR THE YEAR,..... \$ 12,383.66 ✓

PROFIT AND LOSS - DEFICIT - AT BEGINNING OF THE YEAR,.... 92,274.10

PROFIT AND LOSS - DEFICIT - PER EXHIBIT "A",..... \$104,657.76

MUNISING COMPANY

RESOURCES AND THEIR APPLICATION,
OR CHANGES IN THE GENERAL BALANCE SHEET -
DURING THE YEAR ENDED DECEMBER 31, 1901

RESOURCES:

Cost of Property, decreased,.....	\$12,935.84
Investments, " ,.....	<u>9,100.00</u>
TOTAL,.....	<u>\$22,035.84</u>

HOW APPLIED:

Current Assets, increased,.....	\$11,542.70	
Less:		
Current Liabilities, increased,.....	<u>1,890.52</u>	\$ 9,652.18
Profit and Loss - Deficit, - increased,.....		<u>12,383.66</u>
TOTAL,.....		<u>\$22,035.84</u>

MUNISING COMPANY

SALES OF LAND, TIMBER, BARK AND WOOD, BY MONTHS -
FOR YEAR ENDED DECEMBER 31, 1901.

	LAND	TIMBER	BARK	WOOD	TOTAL
1901					
January,.....	\$	\$	\$1,193.38	\$	\$ 1,193.38
February,.....	200.00		1,836.85		2,036.85
March,.....	120.00		1,492.57		1,612.57
April,.....		266.86			266.86
May,.....	20.00				20.00
June,.....	80.00	49.00		262.24	391.24
July,.....			285.25	748.25	1,033.50
August,.....	720.00	2.00		385.45	1,107.45
September,.....		1,402.24		459.65	1,861.89
October,.....	240.00	2,584.01		615.55	3,439.56
November,.....	720.00			570.67	1,290.67
December,.....	240.00	2.00		739.27	981.27
	\$2,340.00	\$4,306.11	\$4,808.05	\$5,781.68	\$15,235.84
Deduct Adjustment on Sale to Powell & Mitchell,.....		2,300.00			2,300.00
TOTAL,.....	\$2,340.00	\$2,006.11	\$4,808.05	\$3,781.68	\$12,935.84



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IRON - CLIFFS Co.

LAND DEPARTMENT.

INVENTORY.

NOVEMBER 30th.- 1901.

IRON - CLIFFS CO.

I N D E X.

General Supplies	Page	1 to 4
Greenhouse "	"	5 - 15
Nursery "	"	16- 26
Stock of Bone Fertilizer	"	26
Bellevue Farm Supplies	"	27- 34

INVENTORY IRON CLIFFS CO. - NOV. 30 - 1901.

GENERAL SUPPLIES.

1	Flow,	10.00
1	Hoist cage,	5.00
2	Carts,	10.00
15	Old half wagons,	15.00
21	Old half sleighs,	3.50
1	Dump Sleigh,	1.25
7	Coal Boxes,	7.00
2	Old Land Rollers,	6.00
2	Platform Scales	7.50
1	Ry. track scales',	125.00
1	Wagon "	125.00
1	Blake crusher 9 x 15	200.00
1	" " 8 x 15	125.00
1	Bench & Vice,	3.00
1	Spike Maul,	1.00
1	Sieve,	.50
2	Scoops,	1.00
1	Wheelbarrow,	.50
1	Horizontal engine 9 x 12 scrap.	15.00
2	Crow Bars,	1.00
3	Old Sledges,	1.00
1	Small Coal Stove,	1.50
1	Burning Brand,	.50
50 ft.	Wire Rope,	6.00
	Total forward,	<u>\$ 671.25</u>

Amt. Bro't. Fwd. \$ 671.25

100 ft.	7/8" Wire Rope,	10.00
62 "	3/4" " "	12.96
2	Jewel Oilers,	5.00
1	Circle Rip Saw,	.50
1	Sand Screen,	2.00
2	L. H. Shovels,	.50
1	Coal Fork,	1.00
1	Bone Steamer,	10.00
1	Lot Shafting & Pulleys,	5.00
1	Cold Air Receiver,	5.00
1	Coal Basket,	.25
1	Wood Hook,	.25
1	Shovel,	.25
1	Scythe Snath,	.25
		<u>\$ 724.21</u>
	<u>BARN.</u>	
1	Single Wagon,	40.00
1	Top Buggy,	20.00
1	open "	10.00
1	Cutter,	20.00
1	Single Harness,	10.00
1	" Work "	10.00
1	Saddle,	5.00
2	Forks,	.50
1	Cross-cut Saw,	3.75
1	Wheelbarrow,	.50
1	Buffalo-robe,	25.00

Total forward, \$ 144.75

Amt. Bro't. Fwd. \$ 144.75

1	Goat Robe,	2.50	
2	Horse Blankets,	3.75	
1	Grinding Stone,	.50	
1	Pump,	1.00	
1	Set Bells,	.50	
1	Tie Strap,	.60	
1	Driving Horse,	10.00	
1	Truck Wagon,	15.00	
1	Cart,	5.00	
1	Single Work Harness,	11.00	
1	Lap Robe,	2.50	
1	Whip,	.75	
		<u>\$ 197.85</u>	
	Gen'l. Supplies,	724.21	
		<u>\$ 922.06</u>	
	Less 80 %	<u>737.65</u>	\$ 184.41

" WAREHOUSE "

250	Pcs. 2 1/2 x 5 1/2 Fire Bricks, x 13"	5.00
320	" 3x3x4x9 " "at 8.00	2.56
300	" 2 x 2 x 9 " " " "	2.40
800	" 2 1/2 x3x4x9 " " "20.00	16.00
400	" 3 x 4 x 9 " " " 8.00	3.20
19	" 3 x 4 x 14 Saw Pattern Lumber,	2.48
12	" " " " " "	1.68
30	" 3 x 3 x 12 Hardwood "	2.70
30	Mouldings,	.60
1	Excentric Crusher shaft finished,	15.00
3	" " " rough,	15.00
1	Pc. steel shafting 3x30 "	.50
	Total forward,	<u>\$ 67.12</u>

Amt. Bro't. Fwd \$-67.12 \$ 184.41 :

3910#	Crusher Castings	1/4	9.77	
3200"	" "	1/4	8.00	
2	Kegs Lath Nails,	1.50	3.00	
2	" Rivet "	3.00	6.00	
16	" 6d. "	1.50	24.00	
195#	Steel Sledges,	.10	19.50	
16#	Striking Hammer,		1.60	
6150	Common Brick (old cleaned)	4.00	24.60	
1	Bone Mill,		<u>250.00</u>	
	Total,		\$ 413.59	
	Less 25 %		<u>103.40</u>	
				\$ 310.19
	Total,			\$ 494.60

INVENTORY I. C. Co. - Nov.- 1901.

Greenhouse Supplies.

Plants in Solid Beds.

<u>No.</u>	<u>Name.</u>		<u>Amount.</u>
225	Smilax,	at .05	11.25
95	Asperagus pluinoso,	" .10	9.50
25	Adiantum Cuniatum,	" .08	2.00
75	Peteris Treinula,	" .08	6.00
12	" serulata,	" .05	.60
50	Licopodium,	" .02	1.00
50	Tradescantia,	" .02	1.00
5	English Ivy,	" .10	.50
350	Violets,	" .05	17.50
12	Forgetmenots,	" .04	.48
2000	Carnations,	" .08	160.00
504	T. Roses,	" .10	50.40
132	Am. Beauty Roses,	" .20	26.40
4000	Pansy Plants,	" .01	40.00
3	Plumbagos,	" .05	.15
1	Alamanda,	" .25	.25
150	Chrysanthemums,	" .05	7.50
50	Callas,	" .10	5.00
32	Swansonia,	" .05	1.60
35	Alysum (Sweet),	" .01	.35
120	Bouwardias,	" .10	12.00
	<u>Bulbs in Flats.</u>		
500	Roman Hyacinths,	" .02	10.00
	Total forward,		\$363.48

		Amt. Bro't.Fwd.		363.48
200	Dutch Hyacinths	At	.04	8.00
500	Narcissus Van Sion,	"	.02	10.00
50	" French " "	"	.0"	1.00
500	" Poeticus,	"	.01	5.00
500	Tulips,	"	.02	10.00
700	Freesias,	"	.01	7.00
<u>Bulbs in Pots.</u>				
25	Chinese Lilies,	"	.10	2.50
125	Lilium Harrisri,	"	.15	18.75
200	" Lougeflorum,	"	.10	2.00
100	Dutch Hyacinths,	"	.07	7.00
100	Freesias,	"	.01	1.00
<u>Dry Tubers.</u>				
50	Gladiolas,	"	.02	1.00
400	Cannas 'French',	"	.08	32.00
125	Dahlias	"	.05	6.25
<u>Plants in Pots.</u>		<u>Size of Pots.</u>		
11	German Myrtle,	7 in.	" .20	2.20
28	Azeslia Indica,	6 "	" .50	14.00
20	Primula Chinesis,	4 "	.05	1.00
90	" "	2 "	" .01	.90
165	Cineraria Hybrida,	2 1/2 "	" .05	8.25
10	Swansonia,	4 "	" .05	.50
12	Heliotrope,	4 "	" .05	.60
20	Amerillis Vallota,	4 "	" .03	.60
14	Eng. Polargonium,	5v "	" .10	1.40
7	Lophespermum,	5 "	" .03	.21
40	Stevea Floribunds,	8 "	" .05	2.00
			Total Fwd.,	<u>\$506.64</u>

Amt. Bro't.Fwd. \$506.64

75	Althenanthera,	3 in.	at .01	.75
12	Acherssnthus,	4 "	" .01	.12
100 ⁰ _A	Vinca Variegata,	4 "	" .10	10.00
35	" "	3 "	" .03	1.05
1	Orange,	5 "	" .25	.25
6	german Ivys',	4 "	" .01	.06
20	English Ivys',	6 "	" .10	2.00
14	grimula Obocuca,	3 "	" .01	.14
25	" Forbisi,	2 1/2 "	" .01	.25
9	Oxalis yellow,	3 "	" .01	.09
115	Eng. Polargonium,	2 1/2 "	" .02	2.30
30	Forgetmenots,	2 1/2 "	" .1/2	.15
13	Abutilon,	6 "	" .10	1.30
9	Genista,	6 "	" .05	.45
10	Paris paisies,	5 "	" .02	.20
32	Calceoxlarias,	2 "	" .03	.96
20	Begonias asst.,	5 "	" .05	1.00
12	" vernon	4 "	" .02	.24
2	Salvia spendus,	5 "	" .10	.20
2	Aurucaria excelsior	8 "	" 2.50	5.00
25	Chrysanthemuns,	5 "	" .10	2.50
35	Geranium mt. of snow,	4 "	" .05	1.75
60	" " "	2 "	" .02	1.20
8	" Rose	4 "	" .03	.24
30	" "	2 1/2 "	" .01	.30
22	" Ivy	4 "	" .05	<u>1.10</u>

Total forward, \$540.24

Amt. Bro't.Fwd. \$540.24

138	Geranium Ivy,	2 1/2	ft	.02	2.76
190	" Sonale,	4	fn.	" .05	9.50
1675	" "	2 1/2	"	" .02	33.50
288	" Mad.Saleroy	2	"	" .1/2	1.44
20	Lautanas Asst.	4	"	" .05	1.00
110	Callas,	6	"	" .10	11.00
45	"	5	"	" .05	2.25
100	"	3	"	" .01	1.00
5	Cactus,	5	"	" .10	.50
20	Fuchsia,	4	"	" .05	1.00
75	Hydrangeas,	5	"	" .05	3.75
4	Lemon Verbenas,	5	"	" .04	.16
1	Grevilla rubustas	7	"	" .15	.15
4	Thunbergia,	5	"	" .05	.20
24	Colens Asst'd.	4	"	" .05	1.20
6	Orchids,	5	"	" .50	3.00
24	H. P. Roses	6	"	" .15	3.60
2	Sansiverias,	6	"	" .10	.20
6	Anthericum,	5	"	" .10	.60
12	"	3	"	" .02	.24
11	Cyperus papyrus,	4	"	" .10	1.10
10	Isolepis grass	2 1/2	"	" .02	.20
2	Hoya,	3	"	" .20	.40
5	Curculigo,	4	"	" .05	.25
4	"	6	"	" .10	.40
5	Aspidistra,	5	"	" .20	.60
7	"	6	"	" .25	<u>1.75</u>
Total forward,					\$621.99

			Amt. Bro't.Fwd.	\$621.99
3	Draceana indivisa,	12 in. at	1.00	3.00
12	" "	5 " "	.25	3.00
3	" terminalis	4 " "	.15	.45
1	" "	7 " "	.50	.50
2	" Fragens,	6 " "	.40	.80
2	Maranta Zebrina,	4 " "	.25	.50
4	Ficus elastica,	3 " "	.75	3.00
6	" "	5 " "	.50	3.00
12	Asperagus plumosa,	4 " "	.10	1.20
5	" "	5 " "	.12	.60
50	" sprengia	4 " "	.05	2.50
50	" "	5 " "	.10	5.00
<u>FERNS.</u>				
4	Pteris Oremula,	4 " "	.10	.40
2	" "	6 " "	.15	.30
60	" "	3 " "	.05	3.00
25	" serulata,	5 " "	.05	1.25
35	Adiantum cuniatum,	3 " "	.08	2.80
15	Nephrolepis Bostoniensis	" " "	.10	1.50
13	" "	4 " "	.15	1.95
19	" "	5 " "	.25	4.75
6	" "	6 " "	.35	2.10
<u>PALMS.</u>				
21	Kentia Belmoreana,	4 " "	.50	/0.50
9	" "	5 " "	.65	5.85
1	" "	6 " "	.75	.75
2	" "	8 " "	3.00	<u>6.00</u>
Total forward,				\$686.69

		Amt. Bro'T.Fwd.	\$686.69
1	Kentia Fosteriana,	8 in at 3.00	3.00
5	" "	15 " " 3.50	17.50
1	Areca Lutesceus,	5 " " .50	.50
1	" "	6 " " .75	.75
3	" "	7 " " 2.50	7.50
4	" "	8 " " 3.00	12.00
1	" "	12 " " 4.00	4.00
1	Pandanus utilis,	8 " " 2.50	2.50
10	Latania Borbonica,	4 " " .50	5.00
1	" "	8 " " 2.00	2.00
2	Phoenix dactilipera,	5 " " .50	1.00
1	" "	7 " " .75	.75
1	" "	8 " " 1.00	1.00
3	" "	12 " " 1.50	4.50
4	" Filifera,	8 " " 2.00	8.00
2	Cycas revoluta,	8 " " 3.00	6.00
1	" "	6 " " 1.00	1.00

HANGING BASKETS.

2	Asperagus sprengerii,	12 " " .50	1.00
2	Oxalis,	8 " " .50	1.00

FLORIST SUPPLIES.

Wire Designs.

1	Elks Head on Base	30 in	1.50
1	Masonic Embl. & Wreath,	20 "	.50
1	" "	14	.25
1	Mystic Shrine Embl.	28 "	1.00
1	K. of P. Embl.	24 "	1.25
1	Rock of Ages with Cross	36 "	1.25
			<hr/>
Total forward,			\$771.44

		Amt. Bro't. Fwd.	\$771.44
1	Faith, Hope & Charity,	30 in .	1.00
1	Keystone,	16 "	.15
1	Fireman's Axe	24 "	.50
2	Knapsacks Army size,		1.30
1	Gates Ajar,	24 "	1.20
1	" "	30 "	1.60
1	" "	36 "	2.50
1	" "	40 "	2.75
2	Knights of Templars Embl.	24 "	1.00
1	Rest in frame	24v"	.50
2	Broken Columns,	24 "	.80
2	" "	18 "	.50
	<u>WIRE DESIGNS.</u>		
1	Star and Crescent,	24 "	1.10
1	" "	30 "	1.40
1	" "	40 "	1.85
1	Marriage Bell,	18 "	.75
2	Lyres on Base,	20 "	.80
2	" "	24 "	1.30
3	" "	.28	2.25
1	" "	34	.85
1	Firemans Hat reg.size,		.55
2	Scrolls,	20 "	.90
1	"	24 "	.65
2	Bibles,	20 "	.80
1	Yoke,	24 "	.50
1	Oddfellows Embl.	14 "	.50
			<hr/>
		Total forward,	\$799.44

<u>WIRE DESIGNS.</u>		Amt. Bro't. Fwd.	\$799.44
1	Oddfellows Link,	18 in.	.30
1	" "	24 "	.45
1	G. A. R. Embl.,	24 "	1.00
1	Shield,	14 "	.15
1	Fan,	22 "	.10
2	Harps,	28 "	.65
1	"	.32" "	.85
1	Epworth League Embl.	22	.50
1	Cross of St. Andrew,	24 "	.25
1	" Maltese,	10 "	.09
5	" "	12 "	.55
1	" "	14 "	.13
5	" "	30 "	1.75
6	" Flat,	8 "	.15
1	" "	.10	.03
9	" "	12 "	.36
7	" "	14 "	.35
1	" "	18 "	.07
3	" "	22 "	.27
7	" "	24 "	.84
3	" Slanting,	20 "	.30
3	Fourleaf Clovers',	12 "	.90
2	Sickles,	16 "	.22
2	"	18 "	.30
8	Wreath, flat	8 "	.28
20	" "	10 "	1.10
10	" "	12 "	.75
		Total forward,	\$812.13

<u>WREATH FLAT.</u>		Amt. Bro't. Fwd.	\$812.13
6	" 2	14 in.	.55
16	" "	16 "	1.60
6	" "	18	.84
6	" "	20 "	.90
3	" "	6 "	.09
6	Pillows,	10 "	.42
5	"	12 "	.50
1	"	14 2 "	.14
3	"	16 "	.51
13	"	18 "	2.60
3	"	20 "	.75
3	"	24 "	.90
3	Stars, flat	8 "	.24
7	" "	6 "	.42
5	Horseshoes,	12 "	.55
5	"	18 "	1.00
11	Anchors, flat	12 "	1.10
1	" "	16 "	.14
5	" "	24 "	1.15
4	Crescents, flat	10 "	.28
4	" "	12 "	.36
5	" "	18 "	1.00
6	Hearts, flat	8 "	.24
7	" "	10 "	.35
4	" "	12 "	.28
7	" "	14 "	.63
2	Bases,	5 "	.10
		Total forward,	<u>\$829.77</u>

WIRE DESIGNS.

Amt. Bro't. Fwd. \$829.77

3	Bases,	6 "	.18
3	"	7 "	.24
1	"	8 "	.10
3	Hanging Baskets,	.10 "	.43
10	" "	12 "	1.66
9	Fancy Baskets,		3.55
2	Willow Trays,		.50
5	Common Swiss Baskets,		.50
2	Sheaves of Wheat,		.70
2	Bunches of Imortelles,		.50
4	Boxes of Florists pens,		2.00
12	Pot Covers,		1.20
3	Boxes of Toothpicks,		.21
3	Lbs. of Roffea,		.60
7	" " Tinfoil,		1.75
3	" " Hemp Twine,		.45
5	" " " Cord,		.60
5	" " Sulpher,		.25
5	" " Helebore,		1.25
1	" " Linen Twine,		.40
6	Yards Imortelle		1.80
100	Boston Letters		2.00
50	Imortelle "		1.25
2	Florists Albums		2.50
2	Cemetery Vases,		.70
1	Script. Brother,		.28
1	" Sister,		.24
1	" Rest		.16

Total forward, \$855.77

FLORIST'S SUPPLIES Con'd.

Amt. Bro't. Fwd. \$855.77

500	Tree Tables	3 1/2 in.	2.25
700	Pot "	5 "	.49
12	Lbs. Annealed Wire,		1.95
500	Galv. wire Stakes 3 ft.		4.00
132	" " " 6 "		1.50
1400	Feet Wire Netting for carnation support,	18 in. wide.	10.00
30	Lbs.No.15 Galv.Wire for R.&C. support.		4.50
300	Florist's Redleaf Tables,		1.40
2	Metal Jardiniers,		1.00
1	Stone Hardiner & Pedestal,		1.25
2	" "		.70
1	Bale Tabacco stems,		2.00
1 1/2	" Moss,		1.50
2	Gal. of Mastic,		2.00
1/4	Box of Glass 14 x 18		1.15
3	Roll of wrapping paper,		4.50
1	B'dl. of cane stakes,		.75
	<u>Design Boxes.</u>		
7	8 x 24 x 24		.70
2	8 x 22 x 22		.20
3	6 x 18 x 18		.15
4	5 x 16 x 16		.20
3	6 x 20 x 18		.30
	<u>FOLDING BOXES.</u>		
50	3 1/4 x 6 1/2 x 3		.70
100	4 x 8 x 3 1/2		1.50
100	5 x 15 x 3		<u>1.80</u>
	Amt. forward,		\$902.26

<u>FOLDING BOXES.</u>		Amt. Bro't. Fwd.	\$902.26
200	5 x 18 x 3		4.40
200	7 x 18 x 3 1/2		6.50
100	7 x 21 x 3 1/2		3.60
100	8 x 24 x 4		4.70
50,8	x 28 x 4		2.65
50	8 x 36 x 5		3.80
75	12 x 36 x 5		7.50
100	12 x 24 x 5		5.00
4	Glass vases,		.75
<u>FLOWER POTS.</u>			
4000	" "	2 in.	14.00
300	" "	2 1/2 in.	1.50
1700	" "	3 in.	9.80
2300	" "	4 "	23.00
680	" "	5 "	11.50
60	" "	6 "	1.65
25	" "	7 "	1.25
22	" "	8 "	1.75
16	Saucers,	7 "	.48
16	"	6 "	.28
10	"	5 "	.12
12	"	4 "	.09
3	Hanging Baskets	10 "	.75
3	" "	12 "	1.05
	Soil & Fertilizer		35.00
94	<u>1600</u> Tons of Coal,	2.10	199.08
6 -	Cds. Wood,	3.00	<u>18.00</u>
Total forward,			\$1260.46

Amt. Bro't. Fwd. \$1260.46

"TOOLS and Etc. in Use."

7	Thermometers, common,	.70	
1	" Self registering,	2.50	
3	Scollay Sprinklers,	1.25	
4	Florist Vases 6 in.		
5	" " 9 "	3.25	
4	" " 11 "		
1	Mastica Machine,	1.00	
1	Garden Trowel,	.15	
1	Lawn Shears,	.20	
1	Watering Pot,	.75	
1	Powder Bellows,	1.00	
2	Sives,	.50	
1	Sickle,	.25	
1	Spade,	.50	
4	Common Shovels,	2.20	
1	Coal "	.75	
2	Flue Cleaners,	1.50	
1	Fire Hock,	.50	
1	" Rake,	.75	
1	" Hoe,	.75	
1	Stepladder,	.50	
1	Lantern,	.50	
5	Pails,	.50	
1	Wheelbarrow,	1.00	
1	Fumigator,	2.25	
	Total forward,	\$ 23.25	\$1260.46

CRANES

Amt. Bro't.Fwd. \$ 23.25 \$1260.46

2	Evaporating Cans,	1.00
1	Oil Can,	.15
1	Putty knife,	.10
1	Diamond Glass Cutter,	2.00
1	Hatchet,	.15
1	Hammer,	.50
1	Plane,	.25
1	Level,	1.25
1	Square,	.25
2	Saws,	2.50
1	Screw-driver,	.15
1	Pair Plyers,	.35
1	" Shears,	.25
2	German Pruning Shears,	2.25
1	Bit & Brace,	.50
1	Garden Hoe,	.20
2	" Rakes,	1.50
400 ft.	Garden Hose,	20.00
2	Tweezers,	.50
1	Disk,	.25
1	Boxter Register,	20.00
2	Ice Boxes,	8.00
1	Hand Cart,	5.00
1	Saw File,	.10
1	Stool,	.15
3	Chairs,	<u>.75</u>

Total Forward, \$91.35 \$1260.46

CRANES

		Amt. Bro't.Fwd.	\$ 91.35	\$1260.46
1	Clock,		.75	
12	Cloth Shades,		1.20	
27	Habbed Sash,		27.00	
2	Barrels,		1.50	
1	Brass Syringe,		1.00	
18	Building Sash,		1.80	
1	Whitewash Brush,		.50	
1	Broom,		.15	
1	Pipe Wrench,	2 in.	2.00	
1	Spanner,	4 "	.50	
1	Delivery Wagon,		55.29	
1	Counter Scale,		.50	
1	Garden-line,		.75	
1	Tape "		.25	
		Total,	\$ 184.54	
		Less 80 %	<u>147.63</u>	
				36.91

"STEAMFITTING TOOLS" NEW.

1	Vice.			
2	Dicestocks,			
1	Chain-tong.			
4	Pipe tongs 1/2 to 2 1/2 in.			25.00
1	Set of Dice 1/2 to 2 in.			
1	Pipe Cutter.			
		Total,		<u>\$1322.37</u>

INVENTORY I. C. Co. - Nov. 30th. 1901

NURSERY - STOCK.

25	Ampelopsis Engelmannii,	at .12	3.00
462	" Quinzeifolia,	" .05	23.10
71	Clematis Graveolus,	" .05	3.55
100	" Variatatis,	" .07	7.00
45	" Vitalba,	" .05	2.25
250	Celastrus Scandens,	" .03	7.50
220	Bignonia Radicans,	" .03	6.60
1690	Lycium Barbatum,	" .03	50.70
10	Akebrias,	" .10	1.00
4	Clematis Panisulats,	" .10	.40
95	Crataegus Coox Galii,	" .05	4.75
212	Berberis purperia & Valgaris	.05	10.60
10	Deutzia Grazilis,	" .05	.50
28	Syringa Japonica,	" .05	1.40
30	Sambucus Alba,	" .05	1.50
12	Stapela Perinata	" .05	.60
70	Rahmnus Frangula,	" .05	3.50
12	Rosa nultfl. De LaGriff,	" .05	.60
25	" Polyantha,	" .05	1.25
300	" Rubiguoss	" .04	12.00
25	Rosa Arvensis,	" .05	1.25
250	" Rugosa asst'd.	" .04	10.00
	Total forward,		\$ <u>153.05</u>

		Amt. Bro't.Fwd. \$	153.05
76	Philadelphia Coronarius, at .15		11.40
24	Rosa Rugosa rubra, " .15		3.60
400	Berberis Thunbergia, " .05		20.00
750	Amorpha Frutesceus, " .05		37.50
230	✓ Spirea Bumalda, " .05		11.50
240	Spirea Callosa Alba, " .05		12.00
440	" Cypulifolia, " .05		22.00
254	Philadelphus Grandiflora, .05		12.70
86	" Zeheeri, " .05		4.30
160	Ribis Aereum, " .05		8.00
160	Corchorus Plena, " .05		8.00
75	Pottentilla Fructinosa, " .05		3.75
400	Ceauothus Americanus, " .05		20.00
450	Syringa Vulgaris, " .05		22.50
75	" Fancy asst'd. " .12		9.00
390	Corylus Avellana, " .04		15.60
56	Forsythia Vervidisima, " .04		2.24
200	Syringa Meteusis, " .05		10.00
345	" Sangeana Alba, " .05		17.25
387	Wiburnum Flora Plena " .06		23.22
560	Cornus Siberica, " .04		22.40
4000	Symphoricorpus Rubra " .03		120.00
875	" Alba, " .03		26.25
580	Cornus Stolonifera, " .04		23.20
52	Spirea Van Houttii, " .10		5.20
80	Hydrangea Paniculata, .15		<u>12.00</u>
Total Forward,			\$ 636.66

OBAMES

Amt. Bro't. Fwd. \$ 636.66

"SHRUBS of a LARGER SIZE."

23	Lilac Common,	at.10	2.30
35	Philadelphus Aurea,	" .10	3.50
62	Forsythia Golden Bell,	" .10	6.20
30	Spirea Van Houttii	" .10	3.00
5	Rosa Rugosa,	" .10	.50
12	Spirea Reversi,	" .10	1.20
7	Roses Mad. Bruant,	" .10	.70
30	Philadelphus Grandiflora,"	.10	3.00
12	Pyrus Japonica,	" .10	1.20
10	Weigelia,	" .10	1.00
8	Ribis Gordoniana,	" .10	.80
10	Weigelia Rosea,	" .10	1.00
8	Deutzia Crenata,	" .10	.80
12	" Scabra,	" .10	1.20
40	Roses Asst'd. Pamblers, etc.	.10	4.00
10	Spirea Asheguma,	" .10	1.00
10	" Semperflorens,	" .10	1.00
8	Callaycanthus Spice shrub,	.10	.80
23	Deutzia Graillii,	" .05	1.15
18	Philadelphus Coronarius,	" .10	1.80
29	Honeysuckle vines,	" .05	1.45
11	Wisteria vines,	" .10	1.10

"Hardy PERENNIALS."

20	Achille Deperli,	" .05	1.00
3	Gailardia,	" .10	.30
50	Coreopsis,	" .05	2.50

Total forward, \$ 679.16

GRAVES

		Amt. Bro't.Fwd.	\$ 679.16
60	Aquilegia,	at .05	3.00
8	Helianthus,	" .10	.80
12	Peonies,	" .25	3.00
50	Phlox,	" .10	5.00
22	Iris,	" .10	2.20
10	Funkias,	" .10	1.00
8	Aquilegias,	" .05	.40
38	Eulilia, asst'd.	" .10	3.80

"SHADE and ORNAMENTAL TREES."

48	Salix Rosemorinifolias	" .05	2.40
29	" Aurera,	" .05	/.45
43	" Capris Latifolia,	" .05	2.15
46	" Dasyladus,	" .05	2.30
68	" Salamoni	" .05	3.40
33	" Corulea,	" .05	1.65
35	" Alba,	" .05	1.75
55	" Rotundifolias,	" .04	2.20
13	Lombard Poplar	3-4 ft.	1.30
6	" "	5ft.12	.72
275	" " small size	.03	8.25
60	Mt.Ash	3-4 ft. .05	3.00
425	Caragana Pea Tree,	.05	21.25
54	Popular Bollesua,	5-6 ft. .05	2.70
96	European Larch,	2-4 " .05	4.80
72	Honey Locusts,	2-4 " .05	3.60
6	Silver Maple,	7-8 " .20	1.20

Total forward, \$ 762.48

Q34112?

			Amt. Bro't. Fwd.	\$ 762.48
2	Norway Maple,	7 ft. .20		.40
59	Horse Chasnut	5-6 " .20		11.80
35	Mt. Ash,	10-12 ".25		8.75
18	" "	8-9" .15		2.70
6	Weeping Willows,	6-7 " .25		1.50
16	" "	4-5 " .15		2.40
29	" " Mt.Ash	5-6 " .25		7.25
27	Laurel Willows,	5-7 " .15		4.05
73	American Elm,	9-11 " .25		18.25
11	Carolina Poplars,	9-11 " .20		2.20
24	Golden Willows,	10-12 ".20		4.80
9	European Birch,	7-8 " .25		2.25
20	Judas Trees,	3-4 " .15		3.00
103	Lattice Shades,			10.30
 <u>"EVERGREENS."</u>				
44	Arborvitaes,	.05		2.20
124	White Pine,	12-16 in. .03		3.72
456	" "	1 1/2-2 ft. .04		18.24
1090	Scotch "	2 1/2-3 1/2 .04		43.60
680	Norway "	10-12 in. .02		13.60
150	" Spruce	2 1/2-4 ft. .20		30.00
650	" "	12-20 in. .10		65.00
860	Douglas "	12-36 " .05		43.00
Total forward,				\$1061.49

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-24-

Amt. Bro't. Fwd. \$ 1061.49

"FRUIT TREES."

14	Crab Martha,	6-7 ft.	.20	2.80
17	" "	3-4 "	.15	2.55
9	" "	8-9 "	.25	2.25
26	" Whitney	6-8 "	.20	5.20
35	" "	4-5 "	.15	5.25
15	Apple, Wealthy.	3-4 "	.10	1.50
15	" "	5-6 "	.12	1.80
14	" Duchess of O.	5-6 "	.10	1.40
30	" Haas,	6-7 "	.15	4.50
32	" "	4-5 "	.07	2.24
70	Apple Greenibg,	4-5 "	.07	4.90
77	" "	6-7 "	.15	11.55
110	" Yellow Transparent,	3-4 "	.05	5.50
17	" " "	5-7 ft.	.15	2.55
18	Plum Burbank	3-4 "	.07	1.26
16	" "	5-7 "	.10	1.60
6	" Lombard,	4-5 "	.10	.60
2	Cherry, Early Richmond,	5-6 "	.15	.30
5	" " "	7-8 "	.20	1.00
4	" , Late Duke,	6-7 "	.20	.80
5	" " "	8-9 "	.25	1.25
106	Apples, Wealthy,	5-7 "	.12	12.72

Total forward,

\$1135.01

Q.B.V.M.E.?

Amt. Bro't. Fwd. \$1135.01

"SMALL FRUITS."

46	Gooseberries,	.15	6.90
352	Currants, small size,	.03	10.56
220	" medium "	.06	13.20
350	" Large "	.15	52.50
15	" Extra " "	.16	2.40
420	Raspberries, Red	.07	29.40
300	" Black	.10	30.00
2000	Strawberries,	1/4 ct.	5.00
300	Asparagus Plants,		10.00
40	Rhubarb "		4.00
150	Sagaline,		1.50
1	Drag,		<u>5.00</u>
	Total,		\$1305.47

STOCK of BONE FERTILIZER.

16	<u>190</u>	Tons	25.00	402.38
	.			

Q.B.V.M.E. FERTILIZER

18 32

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INVENTORY I. C. Co. - Nov. - 1901.

BELLEVUE FARM SUPPLIES.

Live Stock.

20	Lambs for Market,	at 3.50	70.00
90	Sheep, grade Shorpsires "	5.50	495.00
31	Merino ewes,	" 6.25	193.75
1	" Ram,		30.00
4	Shorpsire Rams,	" 10.00	40.00
25	Lambs for breeding,	" 5.00	125.00
1	Cow "Bess"		65.00
1	" "Bute"		60.00
1	" "Clara"		65.00
1	" "Fly"		65.00
1	" "Spot"		60.00
1	" "Flossy"		65.00
1	" "Flora"		65.00
1	" "Polly"		55.00
1	" "Sally"		60.00
1	" "Doll"		55.00
1	" "Cherrie"		65.00
1	" "Buttercup"		40.00
1	" "Daisy"		40.00
1	" "Nig"		55.00
1	" "Olive"		60.00
1	" "Goldie"		60.00
1	" "Bett"		50.00
1	" "Blanch"		50.00

Total forward, \$1983.75

	Amt. Bro't. Fwd.	\$1988.75
1	Cow "Brindle"	60.00
1	" " "Pearl"	60.00
1	" " "Jennie"	60.00
1	" " "Fairy"	60.00
1	" " "Topsy"	55.00
1	" " "Pride"	50.00
1	" " "Nancy"	50.00
1	" " "Rose"	50.00
1	" " "Reddy"	50.00
1	Bull, "Duke of Iroquois No.157494	150.00
1	Yearling heifer "Nora"	20.00
1	" " "Smut"	20.00
1	" " "Lucy"	25.00
1	" " "Susie"	25.00
1	" Bull "Tom"	20.00
5	Calves, 6 mos. and over at 10.00	50.00
4	" under 6 mos. " 8.00	32.00
2	Jersey calves - 6 " & over - 15.00	30.00
1	" " 1 week - 3.00	3.00
1	Team horses, "Prince & Lady"	340.00
1	" " "Birt & Bird"	350.00
1	Poland China Boar, "Cliff Wilkes"	15.00
1	" " Sow, "Modle pride"	25.00
2	" " Porkers at 10.00	20.00
8	" " 4 weeks old 2.50	20.00
4	" " " " " 3.50	14.00
1	" " Sow "Cliffs Pride"	15.00
1	Turkey Gobbler,	2.50
	Total forward,	<u>\$3660.25</u>

GRAVE'S

Amt. Bro't. Fwd. \$3660.25

4	Turkey hens,	at 1.25	5.00
12	Turkeys for market,	" 1.00	12.00
17	Plymouth Rock hens,	" 1.00	17.00
1	" " rooster,		2.00
1	Drake,		1.00
2	Ducks,	" 1.00	2.00
1	Shepherd dog "Rose"		<u>7.15</u>

Total Live Stock, \$3706.40

TOOLS and IMPLEMENTS.

" NEW "

1	Plow,		10.20
1	Mowing Machine,		45.00
1	Set heavy work harness,		39.00
1	" " " "		40.00
2	Hand Garden rakes,	at .25	.50
1	Ideal Deering corn harvester,		125.00
1	Corn planter,		7.94
1	Hand Seed Drill,		7.50
3	Horse cultivators,		9.35
3	Scoop shovels,	at 1.25	3.75
4	Round "	" .75	3.00
1	Spade,		1.25
4	Hand Hoes,	" .40	1.60
1	Post hole auger,		1.25
1	Wagon complete,		64.50
1	" light delivery		40.00
1	Heavy sleigh,		<u>45.00</u>

Total forward, \$444.84

CRANES

Total L. Stock, \$3706.40

Amt. Bro't. Fwd., 444.84

Amt, \$4151.24

1	Hose 50 ft. 3/4 in.		7.50
1	2 in. Auger bitt,		.75
1	1 1/4 in. "v "		.75
1	1 in. " "		.50
12	Binder section,	at .08	.96
1	Lb. rivets,		.20
8	Binder guards,	" .25	2.00
15	Mower "	" .25	3.75
6	Sets Burrs,		6.00
1	Monarch Feed Grinder & Belt,		22.00
1	Hay rack,		7.50
6	Lantern globes,		.60
1	Meat Saw,		1.25
1	" Ax		1.00
2	Hand Hammers		3.25
1	Sickle grinder,		<u>5.00</u>

Total forward, \$4214.25

30-

Amt. Bro't. Fwd. \$4214.25

TOOLS and IMPLEMENTS.

" OLD "

1	Acme feed steamer,	25.00	25.00
1	Sheep dipping tank,	14.00	
1	Plow,	11.25	
1	Spr. tooth hammer , <i>harrow</i>	19.25	
1	Horse hay rack	10.00	
1	Mowing Machine,	25.00	
1	Grinding Stone and frame,	1.50	
1	Sheep shearing machine,	12.00	12.00
3	Hand hay racks,	at .20	.60
1	Hand Seeder,	3.00	
1	Disk harrow complete,	32.00	
1	Pea harvester,	15.00	
1	Wagon scale,	40.71	
1	Ideal Deering Binder,	130.00	
1	Delivery sleigh,	40.00	
1	Land Roller, complete	17.54	
1	Circular Saw,	23.75	
1	Ensilage cutter complete,	133.80	
5	Hay forks "hand"	at .20	1.00
1	Square shovel,	.75	
3	Bu. Baskets,	at.10	.30
1	Stoneboat,	2.50	
1	Wagon box, neckyoke & whiffletrees,	8.00	

Total forward, \$ 566.95 \$4214.25

Amts. Bro't. fwd. \$ 566.95 \$4214.25

"OLD Con'd."

2	Scythes & Snaths	at .50	1.00	
1	Shot Gun,		8.00	
1	Hay Rack,		7.50	
1	Tank Heater,		<u>4.00</u>	
	Total forward,		\$ 587.45	
	Less 25 %		<u>146.86</u>	
			\$440.59	440.59

FEED.

50	Tons Hay	at 12.00	600.00	
80	" Corn ensilage	" 5.00	400.00	
7	" Clover "	" 5.00	35.00	
12	" Straw,	" 5.00	60.00	
600	Bu. Oats,	" .35	210.00	
50	Bu. Barley,	" .65	32.50	

DAIRY SUPPLIES.

18	H. P. boiler, complete.			
16	" " upright engine.			
150	Gal. Cream Vat.			
160	" Churn cart.			
1	#2 Baby cream separator.			
18	Bottle Babcock tester.			
1	Port. galv. wash sink.			
1	# 0 Mason butter worker.			
20ft.	5"-4 ply. rubber bedding.			
50 "	2"-2 " " "			

32-
Total forward, \$5992.34

Amt. Bro't. fwd. \$5992.34

DAIRY Supplies Con'd.

31 ft.	1 11/16 shafting.	
4	1 11/16 A.D. Hangers.	
2	1 11/16 Collars.	
1	5 x 20 -1 11/16 W.S. Pulley.	
2	4 x 5 ' " " "	
1	4 x 4 " " "	
1	1 11/16 Coupling.	457.16
4	8 gal. Elgin milk cans,	8.00
4	" " " " "	8.00
10 ft.	5"-4 ply. rubber belting.	
16 "	2"-2 " " "	
50 "	5"-4 " " "	3.38
1	Lot Belt Lacing,	.80
1	Belt Punch,	.36
1	" Awl,	.11
160#	Milk Scale,	6.00
160#	" "	6.00
1	Robert's butter salting scale,	5.54
12	1/2 Pt. test jars & numbers,	1.30
18	1/2" " " "	1.90
1	Tin Test Measure,	.05
1	" " " "	.05
1	Corrosive sub.Test Tablets,	1.00
1	1# Butter Print,	4.50
1	1/2# Lever Butter Print Comp.	9.50
1	Carved block for print,	5.00
	Total forward,	\$518.65
		<u>\$5992.34</u>

Amts. Bro't. Fwd. \$ 518.65 \$5992.34

1	Ladle,		.15
1	Qt. Butter Color,		.55
1	I.B.M.J. Brush,		.25
3	Rubber mops,		.75
2	Tube Brushes,		.50
1	Dairy Table,		7.00
1	" "		2.25
5	Milk Pails,	at 90cts.	4.50
2	Corn "	" 25 "	.50
200 lbs.	Butter Salt,	" 1 "	2.00
1	Butter box		5.10
24	" Jars 5#	" 4 "	.96
2	Lamps,		1.00
6	" Chimneys,	" 8 "	.48
6lbs.	Waste,	" 10 "	.60
1200	Butter Wrappers,		1.20
1	5 Gal. Oil Can,		.60
1	Worm Screw & Bushing,		4.50
2	Milk Tubes,		1.80
1	" Probe,		.75
1	Barrel Cart,		2.50
1	Step Ladder,		1.68
1	Rotary Pump & Pulley,		16.63
20 ft.	3 in.4 ply. R.belting		3.57
			<u>\$ 578.47</u>
	Less 25 %		<u>144.62</u>
			<u>433.85</u>
	Total,		\$ 6426.19

34

IRON - CLIFFS CO.

INVENTORY NOV. 30th.1901.

RECAPITULATION - INVENTORIED ACCOUNTS.

Cash (On hand at Negaunee Office)	672.50	
Insurance (Not yet charged out)	117.31	
Tax Sale Purchase,	4595.41	
Ford River Kilns,	1907.00	
Felch Mt. "	3212.70	
Taxes 1901,	172.49	
Delinquent Taxes (Due us),	303.20	
House Rents Rec.	602.00	
Farm " "	1771.47	
Junction Lot Rents Rec.	601.50	
Miscel. " " "	910.58	
Bellevue Farm Improvement,	4570.98	
Accounts Receivable,	15446.62	
General Supplies,	494.60	} Total 9,951.01
Greenhouse "	1322.37	
Nursery "	1305.47	
Stock of Bone Fertilizer,	402.38	
Bellevue Farm Supplies,	6426.19	
Wm. G. Mather, Treas.	38778.77	
Bills Payable,	1587.10	
House Rents,	602.00	
Farm "	1771.47	
Junction Lot Rents,	601.50	
Miscel. " " "	910.58	
Cash Overrun,	13.87	
E. N. Breitung,	269.34	
Pioneer Iron Co.	42.69	
C. C. I. Co. (Neg. Rents)	61.00	
C. C. I. Co. (Miscel.)	196.45	
	<hr/>	
	\$44,834.77	\$44834.77



MICHIGAMME - COMPANY.

I N V E N T O R Y

O F

MACHINERY AND EQUIPMENT.

N O V E M B E R 30th. 1901.

MICHIGAMME COMPANY.

Record of Machinery and Equipment.

Dwellings.

No. as follows,-

- 1 Dwelling.
- 2 " & Barn.
- 3 " & Barn.
- 4 Old Office(with vault) now dwelling.
- 5 "
- 6 "
- 7 "
- 8 "
- 9 "
- 10 " (reported sold)
- 11 " (" ")
- 12 "
- 16 "
- 17 "
- 18 "
- 19 "
- 22 "

23, 25,26,27,28, reported sold.

- 24 Dwelling.
- 29 "
- 40 (Reported sold)
- 41 Dwelling.
- 42 "
- 43, 44, 45, 46 Dwellings.

MICHIGAMME COMPANY.

Record of Machinery and Equipment.

Mine Buildings.

No.

13 Frame Barn.

14 " Shed (Castings)

15 Office and Warehouse.

31 Frame Harness shop.

32 Log House (very poor)

34 Frame Lime House.

36 Stone Powder House.

38 Frame blacksmith & carpenter shop.

20 " Main Dry.

Pump House.

Frame Pipeman's shanty.

Frame Blacksmith shop (20 x 36 near No. 5 shaft)

Shift Boss dry & Carpenter shop attached.

Frame Timberman's Dry.

4&6 " Shaft Houses (good repair)

5&7 " " " *Fair* "

✓ " Pocket near R. R. track (fair condition)

2 " Shaft Houses (Bad repaid)

1 Stone engine and boiler house with addition for *Machine Shop*

1 Coal Pocket.

1 Frame Engine House (very poor)

MICHIGAMME MINE.

Record of Equipment.

Plant - In Stone Engine House.

1	28 x 36 Hoisting engine, Hodge slide valve, link cut off	700.00	
	Geared by "V" friction to four 8ft. Drums	1000.00	
3	Dynames,	100.00	
1	18 x 42 R. Allison Duplex Air Compressor	1250.00	
1	Air Compressor Cylinder 18 x 24	200.00	
	(Duplicate of duplex compressor cylinder connected to main shaft of hoisting engine. Has never been used.)		3250.00

CORNISH PUMP DEPARTMENT.

1	Cornish Pumping Engine.		75.00
1	7 1/2 x 7 Plunger Pole)	
1	4 3/4 Bishop Head)	
)	47.00
2	4 1/2 x 10 Pillow Blocks)	

MACHINE SHOP.

	Shafting, Pulleys, Bearings etc.	25.00	
1	7 x 10 Shop Engine.	87.50	
1	W.B. Bennett & Son Planer 6x24x30	250.00	
1	" " 34" Engine Lathe 11'6"x7	500.00	
1	" " Drill Press 16" with chucks	75.00	
1	2" bolt catter and disc	150.00	
1	Lot Machine Shop tools,	15.30	
1	28" x 7" Grind stone 7 Frame	10.00	1112.80
	Total forward,		4484.80

MICHIGAMME MINE.

Record of Equipment.

Total for'd. 4484.80

DIAMOND DRILL DEPARTMENT.

Powder House.

		No good	Scrap.	
5	Pes. 3 ft. Rods			
4	" 6 ft. "	"	"	
30	" 4 ft. "	"	"	25.00
	Miscellaneous Parts	"	"	
1	Bullæck Port Hoist	"	"	
1	American D. Drill	"	"	

Parts Old Machinery in Shed
NEAR BARN.

1	12 x 18 Atlas Engine from Separator)	
1	3 1/2" Shaft 12' long)	
2	4" x 10" Pillow Blocks)	
2	3 1/2" x 10" ")	Scrap. 40.00
12	Different size Pulleys		
1	Fly Wheel about 6 ft.)	
	Several Gear Wheels & Scrap pieces)	
	from separator.)	

Total Amount, \$4,549.80

MICHIGAMME COMPANY.

MATERIAL in Old Harness House.

1	Saddlers Bench	
1	Wheelbarrow Wheel.	
	Several Pieces Old Harness.	- No Value.
1	Double bitt Ax.	
1	Old wood wash sink.	
1	Cupboard.	
1	Fly Net.	<u>B A R N.</u>
1	Seeder.	
9	Scythe Snaths.	
5	Old Hay Racks.	
1	Ox Yoke.	
3	Potato Hooks.	
2	Forks.	
1	Light Neck Yoke.	
12	Old Scythe Blades.	
1	" Cutter.	
2	Broken Scales.	
1	Skid Runner.	- No Value.
1	Set Tugs & Breeching.	
1	Grind Stone.	
6	Cart Horse Saddles.	
6	Sweat Pads.	
1	Root Cutter.	
2	Cultivators.	

B A R N.

CONTINUED.

1 Potato Digger.

3 Flows.

1 Kettle.

1 Grapple Hay Fork.

2 Neck Yokes.

1 Jug.

- No Value.



On page showing receipts and disbursements.

Referring here again to the Tug Services. Please note remarks on this subject on the Chectaw.

Comparison of Items of Disbursement--

The reports in their present shape are gotten out always before the date of the annual meeting. As soon as may be after this, detailed subdivisions are made, as will be found in all of our annual reports. The accounts elaborated are such as, Provisions, Stewards Supplies, Mate's Supplies, Engineer's Supplies, Grades of Coal Purchased, and Prices in detail, Captain's Expense account, General and Extraordinary Repairs, including repairs made in fitting out.

For Mr. Weston

ANNUAL REPORT
O F
STEAMER PONTIAC
1901

GENERAL OPERATIONS

STEAMER PONTIAC

The Pontiac sailed from Cleveland on her first trip May 13th, 1901. The general strike among Marine Engineers during the early part of the Season, usually employed in "fitting out", delayed the start on the first trip nearly two weeks.

This Steamer was in commission 204 days, arriving in Cleveland ready to go into winter quarters on Dec. 3rd. She made twenty four trips to Marquette, carrying 24 cargoes of iron ore to Lake Erie Ports. The Pontiac steamed 32,821 miles, carrying 79,632 tons of freight, from which the net profits were \$13,197.34. The average rate per ton of freight transported was \$.7177, as compared with \$1.0252 per ton in 1900. The net earnings per ton of freight carried were reduced from \$.4403 per ton to \$.1657 per ton in the present year. The cost of carrying freight was reduced on this boat \$.0329 per ton from the preceding year. This reduction is principally due, however, to the lowered cost of ore unloading to Lake Erie Ports.

Something better would have been obtained in the way of lowered cost per ton had not the dispatch at discharging ports been the worst known.

GENERAL REPAIRS

STEAMER PONTIAC.

No very large items entered into the general repair account of this Steamer for the past year, but there were a number of minor repairs necessary, all of which will be noted under a separate schedule: among the more important repairs may be mentioned the following:

The limber planking has never been renewed since the boat came out and there has been some patching to be done every year. There was, accordingly, expended for this work \$154.62.

The hatch covers had become well used up. These were accordingly renewed, there being covers for eight large hatches and two small hatches. These covers were three inches thick and were bolted with four bolts in each piece with oak strips on each side to keep the hatches in place. New hatch bars and new hatch fastenings were also provided. The hatch bars and fastenings had to be renewed because in putting on new hatch covers, being thicker and heavier in every way, rendered the old fastenings too short. The total cost of this work was \$484.42.

Five of the iron stanchions between decks had become bent; these had to be taken out and straightened.

The bulwarks and rail around the stern of the Pontiac had become very defective through dry-rot. This work was renewed, together with nine new stanchions around under the cabin. This repair cost \$169.61.

The most important repair put on this boat before going to sea again will be the renewal of the entire floor and bilge ceilings. This floor ceiling has been particularly affected by dry-rot. This, combined with the carrying of a large quantity of hard ore during the past three seasons, has worn out the ceiling. This work will cost something more than \$2000.00.

There will be, in addition to the above mentioned items, a number of minor repairs incident to a boat of her age and character.

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A C C I D E N T S

STEAMER PONTIAC

MAY 24TH

The Steamer was coming into dock at Presque Isle thoroughly in hand. The wind was blowing very hard from the North-east, and there was a heavy sea. The Captain wanted to go on the north side of the dock, so as to be to windward, but when the ship got close to the dock, the watchman of the dock called out to go on the south side, as he would have to load on both sides of the dock. The Captain believed that he could still make the south side all right, so stopped and backed, believing that the bow would blow off, but the sea being so big, and the backset from the shore seemed to keep her from blowing off from the dock, so she struck the end of the ore dock, breaking two timbers 12 X 12, and, of course, disturbing other timbers in the way of these timbers.

The foregoing statement was made by the Captain, and has been corroborated by Mr.H.R.Harris. The cost of the repair of this work, according to bills against us by the Dock Company, was \$83.91.

AUG.18TH

While winding the Pontiac around at end of coal dock, Marquette, and after stopping the Steamer, she was going ahead on her port wheel to work stern end into the slip. When she had worked ahead a little way, the Captain gave a whistle to stop, and then two whistles to back the engine. The Engineer made a mistake and, instead of backing, went ahead again. As soon as the Captain saw what he was doing, he gave him one whistle to stop, two whistles to back, and then four whistles to work her strong, but before her headway was stopped, the vessel got on the bottom at the end of the coal dock. No damage was done, but the Steamer lost one hour and forty five minutes in getting off. Dock Agent, F.O.Brown and Mr.Tobin were sitting outside of the Dock office and were witnesses.

P O N T I A C

Accidents continued,

NOV. 11TH Pontiac was unloading at Minnesota Dock, Buffalo. The arm of the rig, hoisting ore out of No.1 hatch, broke and came down on the starboard corner of the passenger cabin forward, damaging the outside of house and crushing inside woodwork, splintering it clear across the room to the after side; also smashing the door. This will necessitate considerable repair and should be done at the expense of the Dock Company. There is some controversy on this matter, the Dock Company claiming that it was unavoidable, and we claiming that it was not, inasmuch as the crane had some additional weight put on it preparatory to trying a new clam shell bucket, and that this weight, together with the bucket of ore, caused it to break.

NOV. 22ND The Steamer Hiawatha was tied up alongside the Pontiac at Presque Isle. She was ranging back and forth, and in so doing broke working chock between #1 and #2 hatches on starboard side. Captain of the Hiawatha directed that it be fixed and bills sent to J.C.Gilchrist.

NOV. 29TH The iron ore rig working in No.8 hatch at the West Shore Dock, swung the iron ore bucket against the whistle, breaking whistle and valve, and making a dent in the smokestack. The Dock Company furnished up with a new whistle.

	1 9 0 0		1 9 0 1	
	DAYS	PERCENT	DAYS	PERCENT
Time in Port	67-1/2	34.5	81	39.7
Time sailing	120	61.2	114	55.9
Time lost by bad weather and low water	5	2.5	6	2.9
Time lost waiting at Soo Canal & river	3-1/2	1.8	2-1/2	1.3
Time lost by accidents			1/2	.2
TOTAL TIME IN COMMISSION	196	100.	204	100.
Number of trips made,	26		24	
Number of cargoes carried,	26		24	

P O N T I A C

<u>R E C E I P T S .</u>	TONS	AMOUNT	PER GROSS TON FREIGHT CARRIED
24 cargoes ore from Marquette,.....	79,632	\$57,155.85	\$.7177
<u>D I S B U R S E M E N T S</u>			
Extraordinary and General Repairs	1,933.13		
Ship Keeping and Winter Dockage	151.88		
Fitting out,	808.57		
Wages and Captain's Salary,	8,363.97		
Captain's Expense Account,	70.05		
Tug Services,	695.22 ✓		
Handling Cargoes,	15,158.08		
Taxes,	381.71		
Marine Insurance,	4,574.00		
Freight List Insurance,	68.57		
Passenger Cabin Equipment,	8.34		
Mate's Supplies,	351.17		
Provisions,	1,619.81		
Steward's Supplies,	158.32		
Fuel,	8,222.16		
Engineer's Lubricants,	177.43		
Engineer's Supplies,	47.03		
Boiler Repairs,	25.30		
Machinery Repairs,	8.56		
Auxiliary Engine Repairs,	23.00		
General Exp.(Telegrams,Dues,Lake Carriers Assn.Etc.)	235.60		
Laying up,	826.55	43,953.51	.5520
<u>NET EARNINGS FOR SEASON,</u>		\$13,197.34	\$.1657
Less amount paid Grand Trunk Ry.Co. in settlement of grain shortage season of 1900	45.60		
Less amount paid account Legal Expenses,	20.00		
Less amount ^{not} allowed by Insurance Co. in adjustment of claims,	83.91	149.51	
<u>MAKING TOTAL NET GAIN FOR SEASON 1901,</u>		\$13,047.33	

P O N T I A C

Comparisons

	1900	1901
Days in commission,	196	204
Number of miles traveled,	35,083	32,821
Number of trips made,	26	24
Number cargoes freight carried,	26	24
Gross tons freight carried,	84,410	79,632
Average rate freight per gross ton,	\$1.0252	\$.7177
Average cost to carry per gross ton freight,	.5849	.5520
Net earnings per ton freight carried,	\$.4403	\$.1657
Gross receipts,	\$36,541.76	\$57,155.85
Gross Expenditures,	49,372.53	43,958.51
Net earnings,	\$37,169.23	\$13,197.34
Percentage of operations to earnings,	57.0	76.9
Gross earnings per mile traveled,	\$2.4667	\$1.7414
Operating expense per mile traveled,	1.4073	1.3393
Net earnings per mile traveled	\$1.0594	\$.4021
Gross earnings per day,	\$441.54	\$280.17
Operating expenses per day,	251.90	215.48
Net earnings per day,	\$189.64	\$ 64.69
* Expenses per day, excluding cargo handling costs,	\$161.48	\$141.18
Cost provisions per man per day (Excluding extra meals)	.402	.368
Average tons coal consumed per mile steamed,	209/2000	207/2000
Average cost coal consumed per mile steamed,	\$.2825	\$.2505
Average tons coal consumed per hour steamed,	1-549/2000	1-480/2000
Average cost oil consumed per mile steamed,	\$.00453	\$.00540
Average cost oil consumed per hour steamed,	.0551	.0648
Average wages paid per day while in commission,	\$32.27	\$33.66
Average ore cargo from Lake Superior,	3,301	3,318
Average draft water on ore cargoes from Lake Superior,,	(17'6" for'd) (18'1" aft	17'6" for'd) 18'3" aft

* The cost of operations per day exclusive of handling charges was reduced \$20.30 over preceding year. This reduction came from such items as lessened insurance valuation, lessened requirements in the way of supplies in fitting out, besides better economy in nearly all heads of expenditure.

*Some more definite subdvisions
of fitting laying up & repairs supplies*

PONTIAC

Comparison of items of Disbursement.

	1900	1901	+ or -	Remarks.
Extraordinary and General Repairs,	\$ 1,861.21	\$ 1,993.13	+ \$131.92	
Ship Keeping and Winter Dockage,	98.67	161.38	+ 55.21	Vessel laid at dock a long ^{er} period of time in winter 1900-1.
Fitting Out,	1,708.06	808.67	- 897.48	Less time taken to fit out vessel in 1901 and less supplies purchased in 1901.
Wages and Captain's Salary,	7,885.25	8,363.97	+ 498.72	Rate of wages uniform in 1900, while in 1901 rates were advanced Nov.1st, and longer season
Captain's Expense Account,	118.15	70.05	- 48.10	
Tug services,	889.60	695.22	- 194.38	
Handling Cargoes,	17,791.76	15,168.08	- 2623.68	Unloading charge for iron ore was three cents per ton less in 1901 than in 1900, and less freight carried.
Cargo Commissions,	125.00		- 125.00	
Taxes,	298.43	321.71	+ 23.28	
Marine Insurance,	5,227.86	4,574.06	- 653.80	Lower valuation of vessel in 1901.
Freight List Insurance,	60.36	68.57	+ 8.21	
Passenger Cabin Equipment,		8.34	+ 8.34	
Mate's Supplies,	378.86	351.17	- 27.69	
Provisions,	1,648.36	1,619.81	- 136.72	Based on decrease of \$.034 per man per day.
Steward's Supplies,	253.05	168.32	- 97.73	
Fuel,	9,911.12	9,222.16	- 78.72	Based on decreased consumption of 2 lbs. per mile.
Engineer's Lubricants,	158.65	177.43	+ 28.55	Based on increased cost of \$.00087 per mile.
Engineer's Supplies,	56.51	47.03	- 9.48	
Boiler Repairs,	22.67	25.30	- 3.37	
Machinery Repairs,	1.25	8.56	+ 7.31	
Auxiliary Engine Repairs,	30.77	23.00	- 7.77	
General Expense,	333.02	235.60	- 147.42	In 1900 Rewards of \$100.00 paid Capt.Lyons and \$75. paid Engr.Kelley and campaign donation authorized by General Office of \$48.43
Laying up,	548.95	826.55	+ 277.60	Vessel fitted out in engine department for 1902 while laying up in fall of 1901.

STEAMER PONTIAC

DETAILS OF CAPTAIN'S EXPENSE ACCOUNT

	1 9 0 0	1 9 0 1
Telegrams and Telephones,	\$ 39.62	\$41.23
Postage,	7.00	9.12
Railway Fares,	21.00	3.10
Customs,	10.80	9.80
Stationery,	5.53	2.95
Express,	4.15	.60
Exchange,	4.80	1.75
Donations, (Dockmen)	7.00	
Engaging Steward,	13.75	
Extra meals and board,	27.50	
Miscellaneous,	5.45	4.30
T O T A L S,	\$146.60	\$72.75

STEAMER PONTIAC

DETAILS OF GENERAL EXPENSE ACCOUNT

	1 9 0 1	
Trimmings on caps of crew during season,	\$ 11.75	
Proportion of sundry bills for telegrams,	27.74	
Dues, Lake Carriers Association,	71.52	
Marine Reporting,	19.59	
Reward to Captain for bringing boat through season without accident,	100.00	
Board Bills (Chief Engineer)	26.25	
Paid Robt. Logan for investigating and reporting on engine indicator cards,	10.00	
T O T A L	\$266.85	

STEAMER PONTIAC

DETAILS OF PROVISION ACCOUNT

	1 9 0 0			1 9 0 1		
	QUANTITY	PRICE	AMOUNT	QUANTITY	PRICE	AMOUNT
Sugar,	1205 lbs.	\$.057	\$ 69.38	1229 lbs.	\$.057	\$ 70.32
Tea,	61 "	.35	21.35	59 "	.336	19.85
Coffee,	172 "	.13	21.94	236 "	.144	34.05
Spices and Vinegar,			7.90			7.37
Extracts,	17 btls.	.23	3.95	29 btls.	.169	4.90
Baking Powder,	39 lbs.	.18	7.09	58 lbs.	.192	11.14
Bread and Crackers,			68.99			46.03
Butter and Butterine,	766 "	.18	149.57	627 "	.196	123.96
Lard and Cottoline,	280 "	.10	26.75	270 "	.098	26.50
Cheese,	75 "	.16	12.27	55 "	.147	8.08
Fresh Milk,	290 gals.	.20	57.80	270 gals.	.195	52.78
Condensed Milk,	104 Cans	.08	8.20	125 cans.	.092	12.54
Pickles,			15.48			13.99
Sauces,			6.30			2.55
Eggs,	292 doz.	.16	45.92	292 doz.	.176	51.53
Flour,				10 bbls.	4.740	47.44
Buckwheat, Graham, Corn Meal	170 lbs.	.02	3.60	232 lbs.	.028	6.53
Farinaceous Foods,	192 "	.05	8.70	130 "	.055	7.25
Canned Fruits,	152 cans	.12	18.45	26 cans	.303	5.28
Canned Vegetables,	209 "	.08	15.74	416 "	.083	34.67
Dried Fruits,	166 lbs.	.10	16.95	244 lbs.	.095	23.25
Dried Vegetables,	75 "	.06	4.30	124 "	.052	6.45
Fresh Fruits,			53.40			54.10
Fresh Vegetables,			105.06			65.26
Potatoes,	150 bus.	.57	85.45	130 bus.	.943	122.55
Dried Onions,	19 pks.	.28	5.40	17 pks.	.390	6.63
Fresh Fish,	330 lbs.	.08	26.70	287 lbs.	.081	23.30
Salt Fish,	69 "	.09	6.49	58 "	.106	6.16
Fresh Meat,	4902 "	.09	457.54	5587 "	.092	514.50
Salt Meat,	1441 "	.09	123.74	1254 "	.093	113.50
Molasses and Syrup,	11 gal.	.34	3.78	14-1/2 gals.	.333	4.83
Ice,	915 cwt.	.16	147.20	599 cwt.	.184	110.48
Miscellaneous,			6.58			3.71
TOTAL,			\$1648.35			\$1640.48
Less cash discounts,						20.67
						\$1619.81

Average consumption of meat per man per day in 1900 was 1.28 lbs.

" " " " " " " " " " 1901 " 1.70 "

STEAMER PONTIAC

DETAILS OF STEWARD'S SUPPLY ACCOUNT

	1 9 0 0	1 9 0 1
Table linen, towelling, etc.,	\$ 72.37	\$ 13.03
Bed linen, blankets, etc.,	15.50	12.35
Cutlery, spoons, etc.,		1.75
Crockery and glassware,	12.20	10.84
Kitchen utensils,	21.20	21.60
Soap,	14.47	17.73
Scouring material,	11.93	10.02
Brooms,	1.42	1.94
Brushes,	.88	.97
Laundry,	123.45	103.49
Medicine case,	12.50	
Range coal,		24.50
Furniture,		4.90
Carpets and linoleum,		24.59
Miscellaneous,	45.33	3.75
TOTAL,	\$342.51	\$251.46
Less cash discounts,		.65
		\$250.81