

Transcription of the Document: Answer Sheet

Ice Harvest of 1921

Harvest 2006 tons of Ice Which Cost	\$551.49	
Filling C Hall and Rex icehouses cost	⊕ <u>\$275.00</u>	
	826.49 ¹	
leaves 1588 tons at 60 cts aton	952.80	
Sold 518 tons on lake at 15 cts	⊕ <u>77.70</u>	
	\$1030.50 ²	
	⊖ <u>826.49</u>	
	204.01 ³	
Received of W Thomson for team work	13.34	Cash
Single Horse work on Ice	40.00	Cash
Balance on team work	⊕ <u>25.00</u>	Cash
	282.35 ⁴	
	⊖ <u>191.70</u>	
	\$ 90.65 ⁵	
Paid mason for work	\$ 76.20	
Paid Briggs for 110 Bags of Plaster and 1 Bag of Paster Paras	⊕ <u>115.50</u>	
	191.70 ⁶	
John Kirtman(sp?) unpaid	10.80	
NP Young	⊕ <u>21.00</u>	D.H.
	31.80 ⁷	
	90.65	
	⊖ <u>31.80</u>	
Cash Profit on Ice Crop	\$58.85	
Mr Fink(sp?) Pd. for 6 bag of Plaster	⊕ <u>6.00</u>	
	64.85 ⁸	

Notes:

- 1 Cost of harvesting the ice (cost likely includes tools, sawdust for ice houses, & pay for men and horses)
- 2 Total sales value of the ice on hand
- 3 Net income from ice harvest
- 4 Adjusted net income (it appears that W. Thomson & possibly others had prepaid for the horse teams' work)
- 5 Net profit
- 6 Other totaled expenses (appears to be the cost of ice house repairs) - this dollar amount is used to figure the gross profit at # 5
- 7 Other totaled expenses (this is workers they hadn't accounted for at #1 & they hadn't paid yet) - this dollar amount is used to figure the adjusted gross profit at # 8
- 8 Adjusted net profit

Questions:

1. How much per ton were they planning to sell harvested ice? 60 cents a ton
2. If they harvested 2006 tons of ice and have 1588 tons left over, how many tons went into the C. Hall and Rex ice houses? 418 tons
3. Check the writer's math and put "+" and "-" signs in the boxes in the right places above? Is the math right?
Yes
4. What is a mason and what type of work did they do? A mason builds structures with stone, brick, and/or cement.
5. Their total cash profit was \$64.85. Divide that number by the total 2006 tons and you will find out how much money they made per ton. How much money did they make per ton?
About 3 ¢ a ton