Profit and Loss: Camp North Woods

**INCOME:**

From the “Foreman: Calculating Income” worksheet

Total Board Feet cut: 6,178,001 BF

The sawmill pays $3.50 for every 1000 BF of lumber.

Calculate the camp’s total income. (Show your work.)

$6,178,001 \text{ BF} \div 1000 \approx 6178 \text{ (rounded to the nearest whole number)}$

\[ 6178 \times 3.50 = 21,623 \]

**TOTAL INCOME:** $21,623

(rounded to the nearest whole dollar)

**EXPENSES:**

Oat Expenses: From the “Barn Boss: Buying Oats” worksheet

Total Oat Expenses for the season: $154.15 (Duluth)

Food Expenses: From the “Cook: More Men in Camp” worksheet

There were 70 men in camp for nine weeks.

Cost per week with 70 men in camp: $65.10

Total cost for the weeks with 70 men in camp: $585.90

There were 80 men in camp for twelve weeks.

Cost per week with 80 men in camp: $74.39 (rounded)

Total cost for the weeks with 80 men in camp: $892.68

Total Food Expenses for the season: $1478.58

Wage Expenses: From the “Foreman: Calculating Expenses” worksheet

Total Wages paid for the season: $7217.50

**TOTAL EXPENSES:** $8850

(rounded to the nearest whole dollar)

**NET INCOME or LOSS:** $12,773 income