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 BF ÷ 1000 ≈ 6178 (rounded to the nearest whole number)
6178 x $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
INCOME:  
From the “Foreman: Calculating Income” worksheet

Total Board Feet cut:  
6,218,457 BF

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

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

6,218,457 BF ÷ 1000 ≈ 6218 (rounded to the nearest whole number)

6218 x $3.50 = $21,763

TOTAL INCOME:  
$21,763

(rounded to the nearest whole dollar)

EXPENSES:

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

Total Oat Expenses for the season:  
$138.89 (Minneapolis)

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:  
$7307.50

TOTAL EXPENSES:  
$8925

(rounded to the nearest whole dollar)

NET INCOME or LOSS:  
$12,838 income
Profit and Loss: Camp Rocky Ridge

INCOME:  From the “Foreman: Calculating Income” worksheet
Total Board Feet cut: ___________________________ 6,204,077 BF

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

Calculate the camp’s total income. (Show your work.)
6,204,077 BF ÷ 1000 ≈ 6204 (rounded to the nearest whole number)
6,204 ÷ $3.50 = $21,714

TOTAL INCOME: $21,714
(rounded to the nearest whole dollar)

EXPENSES:  From the “Foreman: Calculating Expenses” worksheet
Oat Expenses:  From the “Barn Boss: Buying Oats” worksheet
Total Oat Expenses for the season: $140.65 (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: $6482.50

TOTAL EXPENSES: $8102
(rounded to the nearest whole dollar)

NET INCOME or LOSS: $13,612 income
Profit and Loss: Camp Rustic Valley

INCOME: From the “Foreman: Calculating Income” worksheet
Total Board Feet cut: ____________________________ 6,457,445 BF
The sawmill pays $3.50 for every 1000 BF of lumber.
Calculate the camp’s total income. (Show your work.)
6,457,445 BF ÷ 1000 ≈ 6457 (rounded to the nearest whole number)
6457 x $3.50 = $22,599.50 rounds to $22,600

TOTAL INCOME: $22,600
(rounded to the nearest whole dollar)

EXPENSES:
Oat Expenses: From the “Barn Boss: Buying Oats” worksheet
Total Oat Expenses for the season: $130.05 (Minneapolis)

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: $6767.50

TOTAL EXPENSES: $8376
(rounded to the nearest whole dollar)

NET INCOME or LOSS: $14,224 income
Profit and Loss: Camp Sawyer Grove

INCOME:

From the “Foreman: Calculating Income” worksheet

Total Board Feet cut: ____________________________ 6,308,412 BF

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

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

\[
6,308,412 \text{ BF} ÷ 1000 \approx 6308 \text{ (rounded to the nearest whole number)}
\]

\[
6308 \times 3.50 = 22,078
\]

TOTAL INCOME: $22,078

(rounded to the nearest whole dollar)

EXPENSES:

Oat Expenses:

From the “Barn Boss: Buying Oats” worksheet

Total Oat Expenses for the season: $131.92 (Minneapolis)

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: $7367.50

TOTAL EXPENSES: $8978

(rounded to the nearest whole dollar)

NET INCOME or LOSS: $13,100 income
Profit and Loss: Camp Timber Lodge

INCOME:

From the “Foreman: Calculating Income” worksheet

Total Board Feet cut: ____________________________ 6,151,925 BF

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

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

6,151,925 BF ÷ 1000 = 6152 (rounded to the nearest whole number)
6152 x $3.50 = $21,532

TOTAL INCOME: $21,532
(rounded to the nearest whole dollar)

EXPENSES:

Oat Expenses: From the “Barn Boss: Buying Oats” worksheet
Total Oat Expenses for the season: $141.80 (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: $7307.50

TOTAL EXPENSES: $8928
(rounded to the nearest whole dollar)

NET INCOME or LOSS: $12,604 income