

Calculating Income: Camp North Woods

March 1, 1901

Here are the scaler's notes for the board feet of timber that we have cut in the first four months of camp. You need to determine if we are on track to reach our goal of 6 million board feet by March 31st. Remember to show your work so I can check it.

—Foreman



Month	Days in month	Sundays (days off)	Work days in month	Board Feet (BF) of timber
November	30	4	26	1,166,012
December	31	6	25	1,220,986
January	31	4	27	1,264,782
February	28	4	24	1,186,240
March	31	4	27	

How many board feet have we cut as of February 28th?

What is the average number of board feet of timber that we are cutting each day? Round your answer to the nearest whole number.

Are we on track to cut 6,000,000 BF by March 31st? (Show your work.)

How many board feet of timber is the camp projected to cut if our jacks also work on Sundays in March? Will the goal be met? By how much?