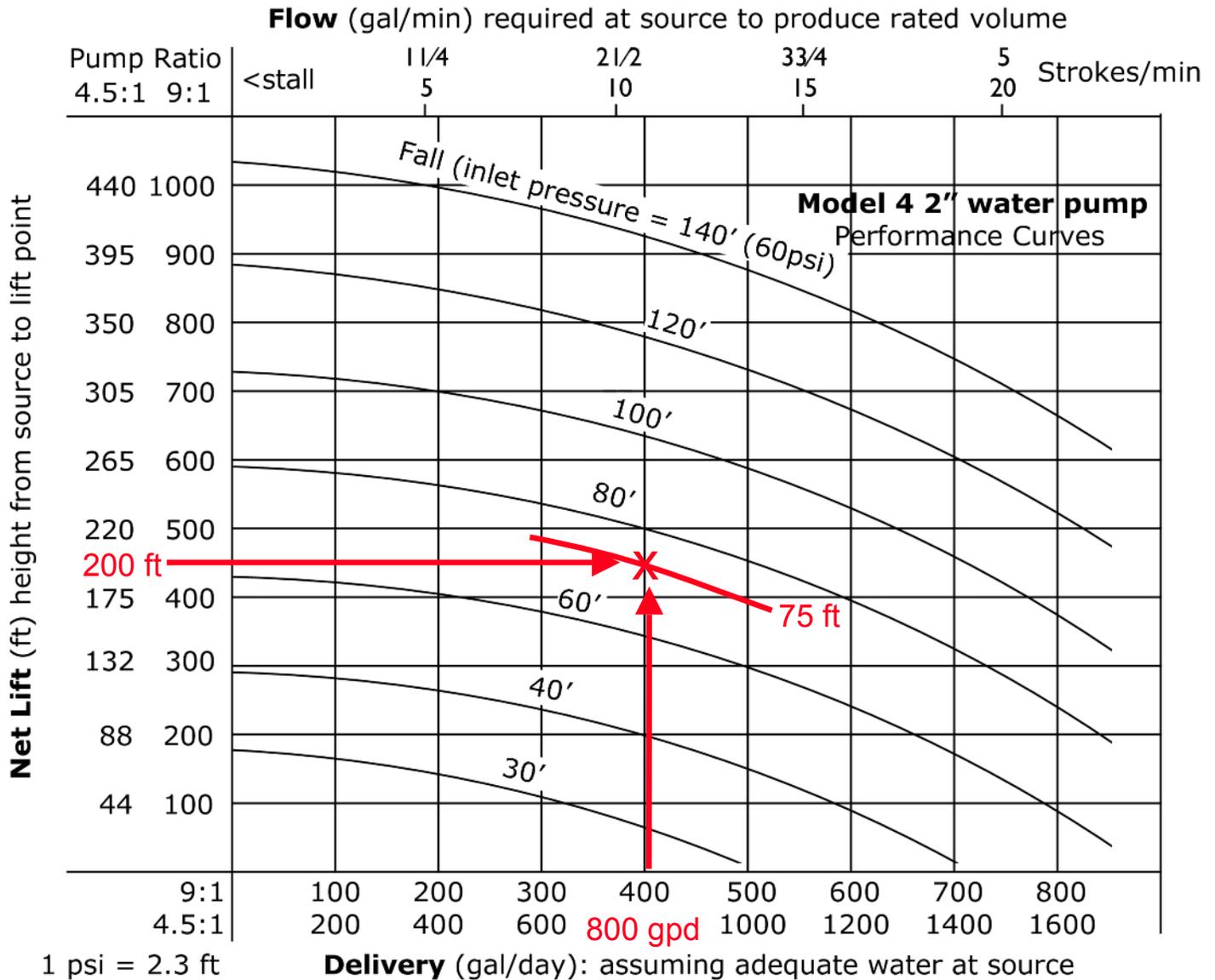


High Lifter Output Chart



1. Choose the 4.5:1 model if your cabin is less than 450 feet above the water source. Choose the 9:1 model if your cabin is 450 to 900 feet above your water source. Although sometimes the 9:1 model is best for Net Lifts lower than 450 feet if the available Fall is very limited, such as, your water source is close to the valley floor or a property boundary.
2. Example: Suppose you need to pump 200 feet above your water source and you need 800 gallons per day. Choose the 4.5:1 model. Find the 200 foot horizontal line on the chart, then follow the line to the right, until it connects with the 800 gallon per day vertical line. The lines connect at approximately the 75 foot curve. This shows that the pump will need to be located about 75 feet below the water source. The maximum recommended Fall is 140 feet.