

$$\begin{aligned} \text{Abs. Slope (n)} &= Q_1 = 5475 = 7.738384 \\ &Q_2 = 1345 = 7.128722 \\ &\quad (n) = 0.609662 \end{aligned}$$

$$\text{CAOF} = 4993 \left(\frac{12084}{4276} \right) .610 = 9412 \text{ MCF/DAY}$$

