

$$\begin{aligned} \text{Abs. Slope } (n) &= Q_1 = 2815 = 7.449478 \\ Q_2 &= 810 = 6.903485 \\ (n) &= 0.540993 \end{aligned}$$

$$\text{CAOF} = 2992 \left( \frac{18707}{13608} \right)^{0.541} = 3554 \text{ MCF/Day}$$

