

$$\begin{aligned} \text{ABS. SLOPE (N)} &= Q_1 = 5875 = 7.769008 \\ Q_2 &= 850 = \frac{6.929419}{(N) = 0.839589} \end{aligned}$$

$$\text{CAOF} = 5117 \left(\frac{16542}{8673} \right)^{0.840} = 8632 \text{ MCF/DAY}$$

