

$$\begin{aligned} \text{ABS. SLOPE (N)} &= Q_1 = 3591 = 3.555243 \\ Q_2 &= 900 = 2.954243 \\ (N) &= 0.601000 \end{aligned}$$

$$\text{CAOF} = 6077 \left(\frac{9481.5}{3384.6} \right)^{.601} = 11,286 \text{ MCF/DAY}$$

