

$$\begin{aligned} \text{ABS (N)} &= Q1 - 1200 = 3.079181 \\ Q2 &= 379 = 2.579181 \\ N &= .500000 \end{aligned}$$

$$\text{CAOF} = 454 \frac{(8048.0)^{.500}}{(1217.6)} = 1,116 \text{ MCF/DAY}$$

