

































## DOUBLE 40 PARALLEL

3700 COWS 3X PER DAY

8 HOURS – 7 ½ HOURS MILKING  
½ HOUR CLEANUP

$$\frac{3700 \text{ COWS}}{7.5 \text{ HOURS}} = 493 \text{ COWS PER HOUR}$$

$$\frac{493 \text{ COWS}}{80 \text{ PARLOR STALLS}} = 6.16 \text{ TURNS PER HOUR}$$

$$\frac{60 \text{ MINUTES}}{6.16 \text{ TURNS}} = 9 \text{ MINUTES} \\ 45 \text{ SECONDS PER CYCLE}$$



3700 COWS = 92.5 CYCLES  
40 STALLS PER SIDE

LOSE ONE MINUTE PER CYCLE

GO FROM 9 MINUTES 45 SECONDS TO  
10 MINUTES 45 SECONDS PER CYCLE

92.5 CYCLES X 1 MINUTE PER CYCLE

92.5 MINUTES

493 COWS PER HOUR  
X 92.5 MINUTES

760 COWS DON'T GET MILKED

OR WE MILK 760 LESS COWS

760 COWS  
X 90 POUNDS OF MILK  
68400 POUNDS  
X 20 CENTS PER POUND  
\$13,680 PER DAY  
  
\$410,400 PER MONTH  
  
4.9 MILLION DOLLARS GROSS PER  
YEAR

1 MINUTE PER CYCLE  
  
60 SECONDS      = 1 ½ SECONDS  
40 COWS              PER COW  
  
4.9 MILLION DOLLARS



























