

The Size & Scale of Andersonville

(1): How many prisoners died in the month of August? You can use the chart "Daily Returns, August 1864" and add the number of deaths for each day.

(2): What was the total square footage of Andersonville Prison before it was expanded? And after?

* 1 acre = 43,560 square feet.

Before expansion – 16 acres, after expansion – 26.5 acres.

(3): What fraction of the total prison population tried to escape during August? Express your answer as both a fraction and percent. To calculate attempted escapes, use the "Daily Returns, August 1864"

a. Divide the number of escapes by the number of total prisoners on hand in August.b. Multiply the number found in step "a" by 100 to get the percentage.

(4): What fraction of escape attempts was successful? What percent? Students can use the chart labeled "Daily Returns, August 1864"

A successful escape is defined as a prisoner that escapes but avoids recapture. a. To calculate the successful escapes, add the number of recaptured prisoners, and subtract these from the total number of escapes.

b.Divide the number of successful escapes by the number of attempted escapes.

c. Multiply the number found in step "b" by 100 to get the percentage of escapes that were successful.

