

Panama Canal Transit Calls - Latest Data:

This Jupyter Notebook considers the average from 15 July onwards till 29th July and uses this to make a prediction for the rest of the days.

The average was turning out to be 26.533, and with 16 more days remaining plus the current sum at 398 we would land around $398 + 16 \times (26.533) \sim 822$ or $398 + 16 \times (27) \sim 830$.

The standard deviation for this was 2.29, so it was fairly obvious to split the forecast probabilities into the buckets: 750-825 and 825-900.

Panama Canal Transit Calls:

This Jupyter Notebook considers the average from 1st July till 23rd July and uses this to make a prediction for the rest of the days.

The average was 26.17 and the sum from 15 July till 23rd July was 243.

22 days are still left, so $243 + 22 \times 26.17 \sim 818.74$