Predicted hurricanes, total and major

In 2017, there were 10 hurricanes, 6 of which were major. Based on my histograms, this doesn't appear typical for the 1965-1974 era. The current era does appear.

My models based on recent data (2006-2015) predict different numbers than the models based on older data. The maximum likelihood estimate for λ going down over time, but it

drifting sometime.

line graph of λ estimates vs years