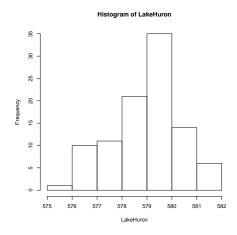
## The result of your solution to Problem 3 should look like this page

The height of the water level in Lake Huron fluctuates over time. Here I 'analyze' the variation using R. I show a histogram of the lake levels for the period 1875 to 1972.

## > hist(LakeHuron)



- > lowHi <- c(which.min(LakeHuron), which.max(LakeHuron))
- > yearExtrema <- attributes(LakeHuron)\$tsp[1]-1 + lowHi</pre>