Caroline Barrett

Assignment 2

1. 157849 rows, 9 columns
2. Characters, numeric, integers (whole numbers), factor data (all values are stored
3. Describe help(hist) and help(paste)
4. See r
5. The daily average temperature for Aberdeen and Livermore are normally distributed while the distribution of Mormon Flat is bimodal and the Mandan Experiment Station site skews more to the right.
6. If the mean temperature increases by 4 degree C and the standard deviation remains the same, temperatures above the current threshold for extreme high temperatures would be expected 22.51026% of the time.
7. Gamma distrib
8. Pretty normally distributed, I’d say.