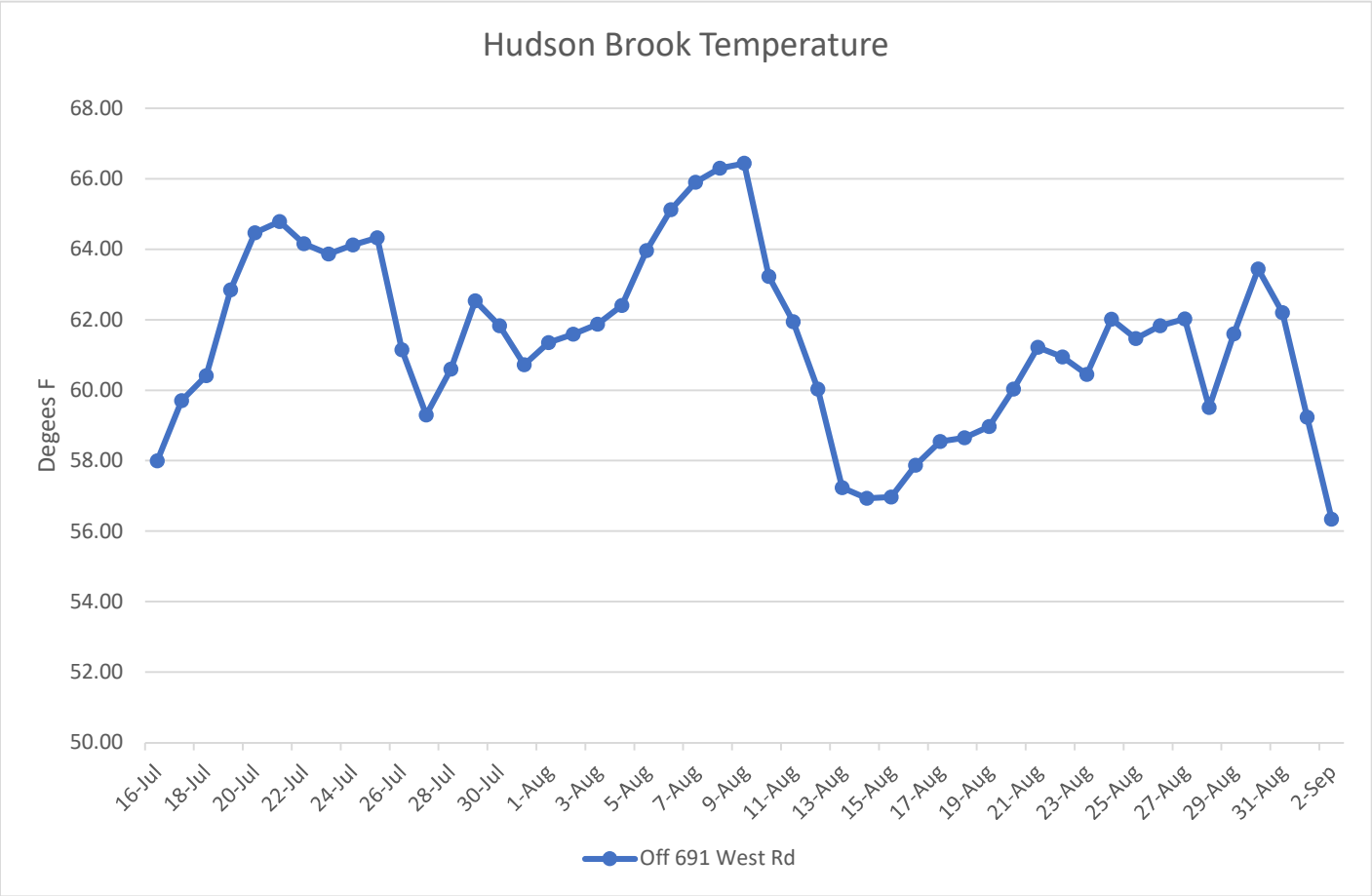The average daily stream temperatures in the brook are shown below.