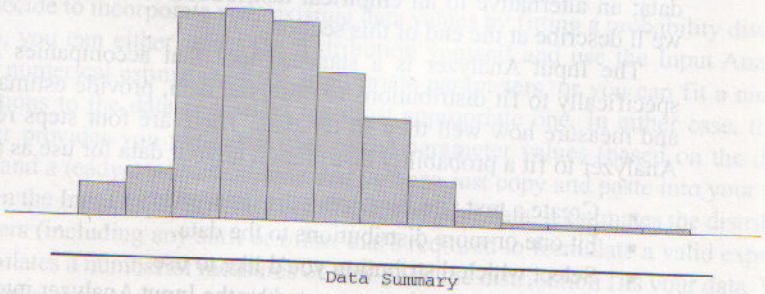
```
6.1   9.4   8.1   3.2   6.5   7.2   7.8   4.9   3.5   6.6   6.1   5.1   4.9   4.2
6.4   8.1   6.0   8.2   6.8   5.9   5.2
6.5   5.4   5.9   9.3   5.4   6.5   7.4
6.0  12.6   6.8   5.6   5.8   6.2   5.6   6.4   9.5   7.2   5.6   4.7   4.5   7.0
7.7   6.9   5.4   6.3   8.1   4.9   5.3   5.0   4.7   5.7   4.9   5.3   6.4   7.5
4.4   4.9   7.6   3.6   8.3   5.6   6.2   5.0
7.4   5.2   5.0   6.5   8.0   6.2   5.0   4.8   6.2   4.9
7.0   7.7   4.7   5.0   6.0   9.0   5.7   7.1   5.0   5.6
4.9   7.8   7.1   7.1  11.5   5.4   5.2
6.1   6.8   5.4   3.5   7.1   5.7   5.4
5.7   6.1   4.2   8.8   7.4   5.5
5.3   5.9   5.2   6.4   4.5   5.1   5.6   6.1
8.1   8.1   5.1   8.3   7.5   7.6  10.9   6.5   9.0   5.9   6.8   9.0   6.5   6.0
5.8   5.0   6.4   4.7   4.5   6.2   5.2   7.9   5.5   4.9   7.2   4.9   4.5   6.0
6.3   8.3   5.5   7.8   5.4   5.3   6.6   3.6   7.3   5.3   8.9   6.8   7.1   8.7
6.4   3.3   7.0   7.7   6.7   7.6   7.6   7.1   5.6   5.9   4.1   7.5   7.7   5.4
4.8   5.5   8.8   7.2   6.3  10.0   4.3   4.9   5.7   5.1   6.7   6.0   5.6   7.2
7.0   7.8   6.3   6.1   8.4
```

***Figure 4-27. Listing of the ASCII File* partbprp.dst**

save the file in a "text only" format. This eliminates any character or paragraph forma ting that otherwise would be included. For example, Figure 4-27 shows the contents of ASCII file called `partbprp.dst` (the default file extension for data files for the Inp Analyzer is *.dst*) containing observations on 187 Part B Prep times; note that the valu are separated by blanks or line feeds, there are different numbers of observations per lin and there is no particular order or layout to the data.

To fit a distribution to these data, run the Input Analyzer (e.g., select *Tools* > *Inp Analyzer* from Arena). In the Input Analyzer, load the data file into a data fit window b creating a new window (*File* > *New* or the button) for your fitting session (not for data file), and then attaching your data file using either *File* > *Data File* > *Use Existin* or the button. The Input Analyzer displays a histogram of the data in the top part o the window and a summary of the data characteristics in the bottom part, as shown i Figure 4-28.



```
                Data Summary
Number of Data Points     =  187
Min Data Value            =  3.2
Max Data Value            =  12.6
Sample Mean               =  6.33
Sample Std Dev            =  1.51

              Histogram Summary
Histogram Range           =  3 to 13
Number of Intervals       =  13
```

***Figure 4-28. Histogram and Summary of* partbprp.dst**