

Prepare data file (check that it's set up right)

You should have a file set up in AQS format. Most hourly data can be retrieved in old AQS or new AQS format. I always retrieve in old AQS format because I find it easier to edit and I am old fashioned. However, you can retrieve it in either and it should work the same. You can look at your data file with Wordpad. It should look like this if it is old AQS:

```

125017000944201110070470512010030017 0016 0015 0013 0010 0009 0006 0006      I
125017000944201110070470512010830010 0011 0013                                0014      I
1250170009442011100704705120108          9993 9993 9993 9993      I
125017000944201110070470512011630011 0007 0007 0008 0016 0013 0017 0012      I
125017000944201110070470512020030006 0005 0001 0001 0003 0006 0010 0011      I
125017000944201110070470512020830011 0013 0013 0013 0013 0013 0017 0019      I
125017000944201110070470512021630017 0019 0020 0018 0026 0028 0028 0028      I
125017000944201110070470512030030029 0030 0029 0029 0029 0029 0028 0029      I
125017000944201110070470512030830031 0032 0034 0035 0035 0034 0034 0033      I
125017000944201110070470512031630031 0031 0031 0030 0029 0028 0026 0022      I
125017000944201110070470512040030023 0026 0028 0027 0026 0026 0027 0022      I
125017000944201110070470512040830023 0020 0023 0021 0018 0020 0022 0020      I
125017000944201110070470512041630018 0017 0016 0010 0012 0018 0022 0022      I

```

Old AQS is space delimited. It is based on 80 columns.

New AQS is pipe delimited | pipes are the two vertical slashes above the back slash on the key above the Enter key.

```

RD|I|25|017|0009|44201|1|1|007|047|20061201|00:00|.030||1|||||||
RD|I|25|017|0009|44201|1|1|007|047|20061201|01:00|.031||1|||||||
RD|I|25|017|0009|44201|1|1|007|047|20061201|02:00|.029||1|||||||
RD|I|25|017|0009|44201|1|1|007|047|20061201|03:00|.027||1|||||||
RD|I|25|017|0009|44201|1|1|007|047|20061201|04:00|.025||1|||||||
RD|I|25|017|0009|44201|1|1|007|047|20061201|05:00|.025||1|||||||
RD|I|25|017|0009|44201|1|1|007|047|20061201|06:00|.022||1|||||||
RD|I|25|017|0009|44201|1|1|007|047|20061201|07:00|.026||1|||||||
RD|I|25|017|0009|44201|1|1|007|047|20061201|08:00|.024||1|||||||
RD|I|25|017|0009|44201|1|1|007|047|20061201|09:00|.023||1|||||||
RD|I|25|017|0009|44201|1|1|007|047|20061201|10:00|.019||1|||||||
RD|I|25|017|0009|44201|1|1|007|047|20061201|11:00|.020||1|||||||
RD|I|25|017|0009|44201|1|1|007|047|20061201|12:00|.022||1|||||||
RD|I|25|017|0009|44201|1|1|007|047|20061201|13:00|.021||1|||||||
RD|I|25|017|0009|44201|1|1|007|047|20061201|14:00|.023||1|||||||

```

Save your file somewhere you can remember on your C: drive.