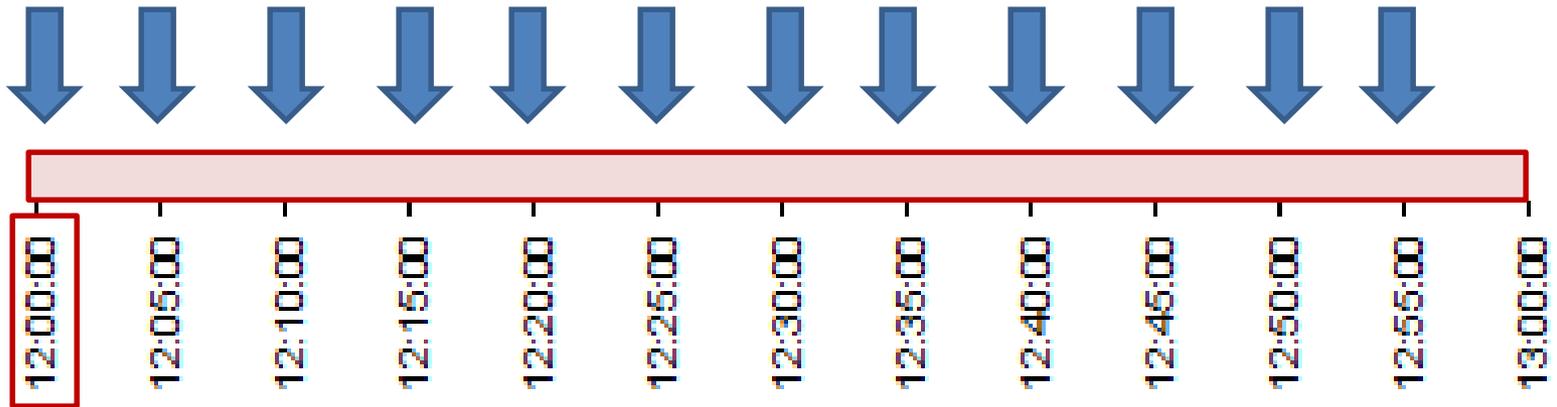30 second average

360 individual samples

12 per second for 30 seconds

Those 12 samples are averaged over the hour

12 – 30 second averages per hour – every 5 minutes

| 12:00:00 | 12:05:00 | 12:10:00 | 12:15:00 | 12:20:00 | 12:25:00 | 12:30:00 | 12:35:00 | 12:40:00 | 12:45:00 | 12:50:00 | 12:55:00 | 13:00:00 |

Time stamped – beginning of hour

Accessing the Data

http://www.idahopower.com/ourenvironment/waterinformation/streamflow/getstreamdata.cfm?stationID=1317034001&days=2

http://www.idahopower.com/ourenvironment/waterinformation/streamflow/getstreamdata.cfm?stationID=1317034001&days=2&period=5

```xml
<?xml version="1.0" encoding="UTF-8"?>
<Station xmlns="getStreamDataWS" Station_Name="Cottonwood Pk HW - XML" Station_ID="1317034001">
    <!-- Provisional Data -->
    <DataType UNITS="ft" TypeDesc="Reservoir Elevation" TYPE="HW">
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        <Reading Value="2454.83" PERIOD="D" Date="2016-06-21 01:00:00.0"/>
        <Reading Value="2454.87" PERIOD="D" Date="2016-06-21 02:00:00.0"/>
        <Reading Value="2454.88" PERIOD="D" Date="2016-06-21 03:00:00.0"/>
        <Reading Value="2454.88" PERIOD="D" Date="2016-06-21 04:00:00.0"/>
        <Reading Value="2454.91" PERIOD="D" Date="2016-06-21 05:00:00.0"/>
        <Reading Value="2454.93" PERIOD="D" Date="2016-06-21 06:00:00.0"/>
        <Reading Value="2454.95" PERIOD="D" Date="2016-06-21 07:00:00.0"/>
        <Reading Value="2454.90" PERIOD="D" Date="2016-06-21 08:00:00.0"/>
        <Reading Value="2454.86" PERIOD="D" Date="2016-06-21 09:00:00.0"/>
        <Reading Value="2454.85" PERIOD="D" Date="2016-06-21 10:00:00.0"/>
        <Reading Value="2454.88" PERIOD="D" Date="2016-06-21 11:00:00.0"/>
        <Reading Value="2454.89" PERIOD="D" Date="2016-06-21 12:00:00.0"/>
        <Reading Value="2454.90" PERIOD="D" Date="2016-06-21 13:00:00.0"/>
        <Reading Value="2454.93" PERIOD="D" Date="2016-06-21 14:00:00.0"/>
        <Reading Value="2454.95" PERIOD="D" Date="2016-06-21 15:00:00.0"/>
        <Reading Value="2454.94" PERIOD="D" Date="2016-06-21 16:00:00.0"/>
        <Reading Value="2454.90" PERIOD="D" Date="2016-06-21 17:00:00.0"/>
        <Reading Value="2454.88" PERIOD="D" Date="2016-06-21 18:00:00.0"/>
        <Reading Value="2454.85" PERIOD="D" Date="2016-06-21 19:00:00.0"/>
        <Reading Value="2454.84" PERIOD="D" Date="2016-06-21 20:00:00.0"/>
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        <Reading Value="2454.90" PERIOD="D" Date="2016-06-22 01:00:00.0"/>
        <Reading Value="2454.92" PERIOD="D" Date="2016-06-22 02:00:00.0"/>
        <Reading Value="2454.94" PERIOD="D" Date="2016-06-22 03:00:00.0"/>
        <Reading Value="2454.96" PERIOD="D" Date="2016-06-22 04:00:00.0"/>
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        <Reading Value="2454.95" PERIOD="D" Date="2016-06-22 06:00:00.0"/>
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</Station>
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