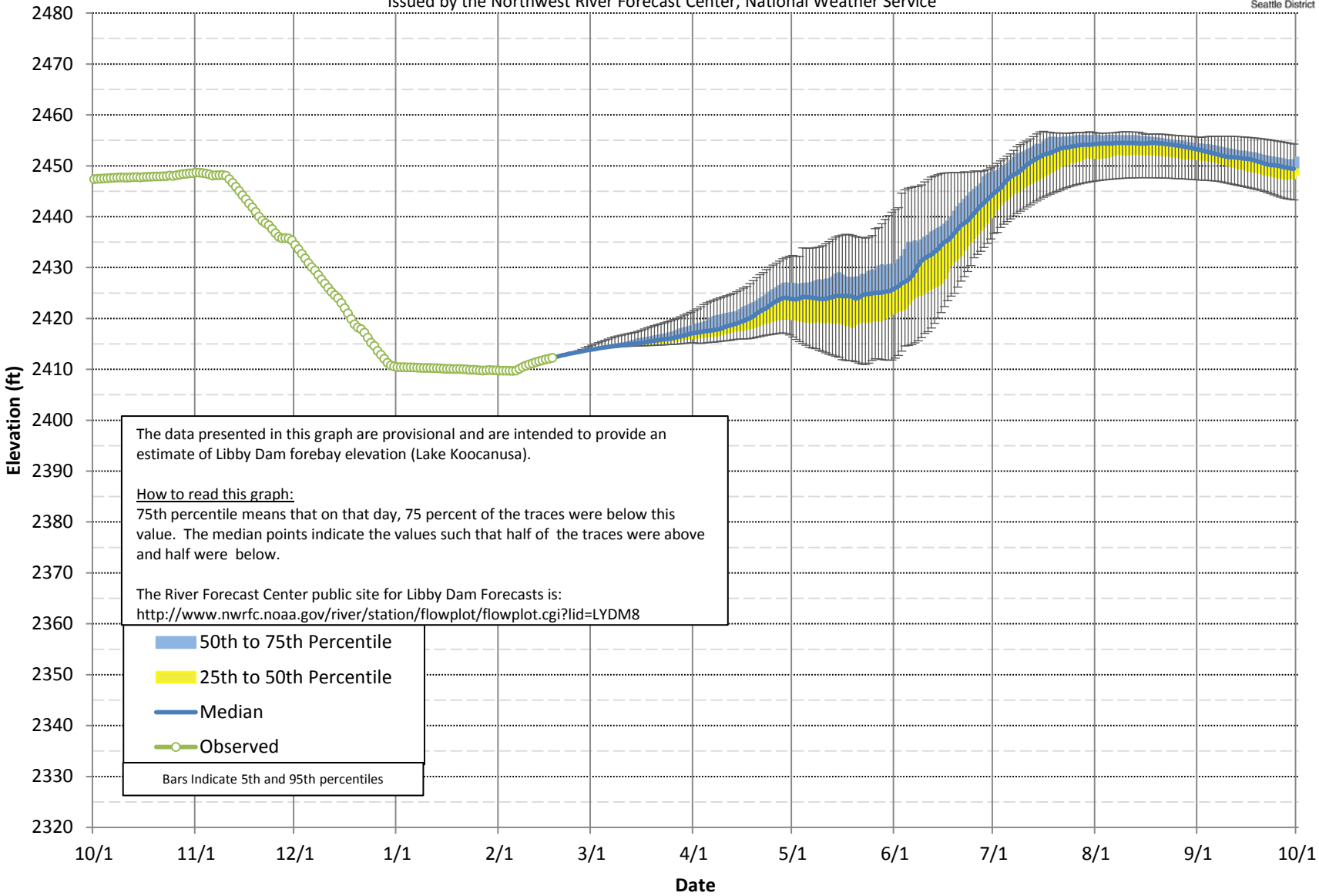
Modeled using current ESP traces as of 02/18/15

Lake Koocanusa Elevation - Probability Chart

Corps of Engineers Projections Based on the 52 Ensemble Streamflow Prediction Traces
Issued by the Northwest River Forecast Center, National Weather Service

US Army Corps of Engineers
Seattle District



The data presented in this graph are provisional and are intended to provide an estimate of Libby Dam forebay elevation (Lake Koocanusa).

How to read this graph:
75th percentile means that on that day, 75 percent of the traces were below this value. The median points indicate the values such that half of the traces were above and half were below.

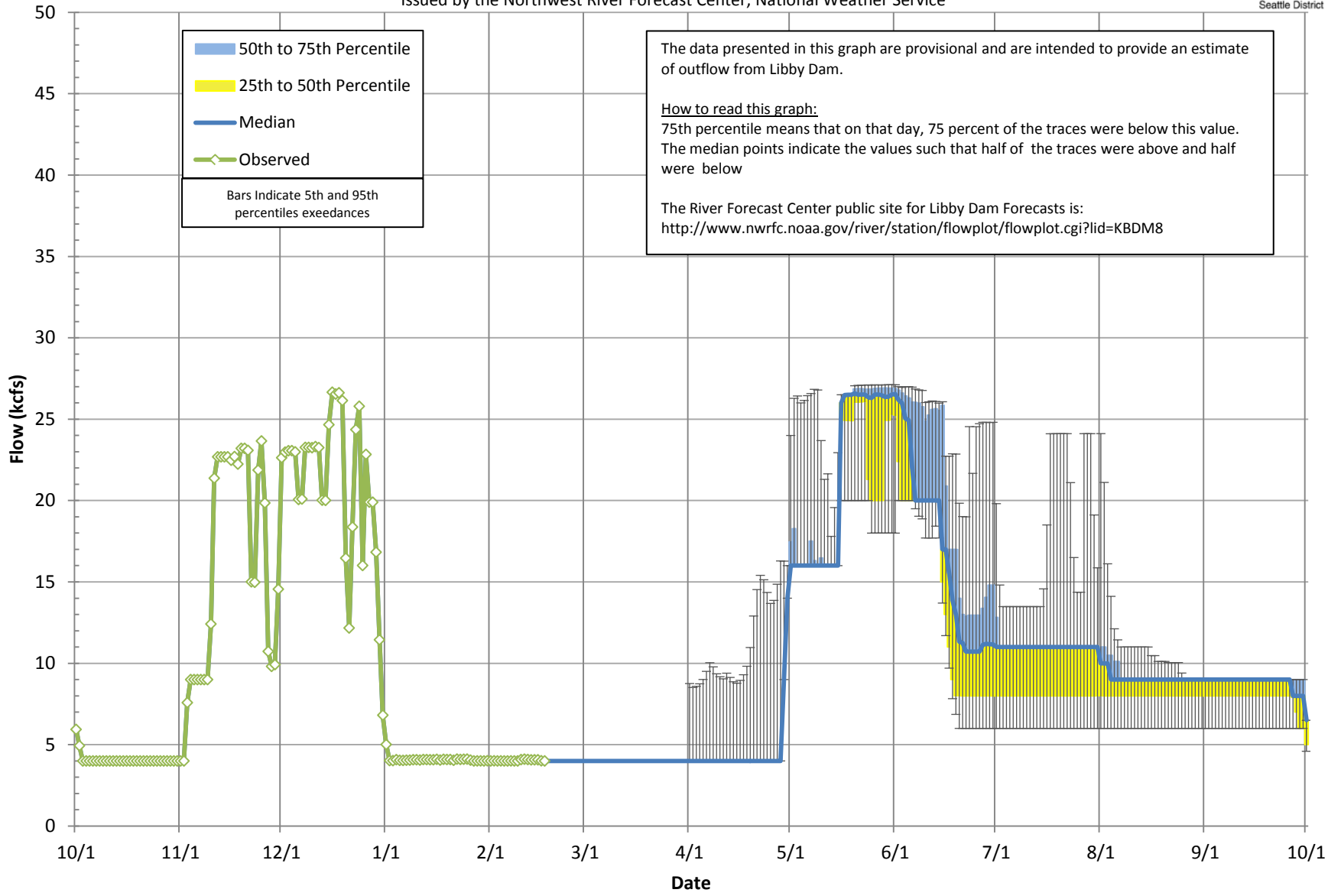
The River Forecast Center public site for Libby Dam Forecasts is:
http://www.nwrfc.noaa.gov/river/station/flowplot/flowplot.cgi?lid=LYDM8

Modeled using current ESP traces as of 02/18/15

Libby Dam Outflow - Probability Chart

Corps of Engineers Projections Based on the 52 Ensemble Streamflow Prediction Traces
Issued by the Northwest River Forecast Center, National Weather Service

US Army Corps of Engineers
Seattle District



The data presented in this graph are provisional and are intended to provide an estimate of outflow from Libby Dam.

How to read this graph:
75th percentile means that on that day, 75 percent of the traces were below this value. The median points indicate the values such that half of the traces were above and half were below

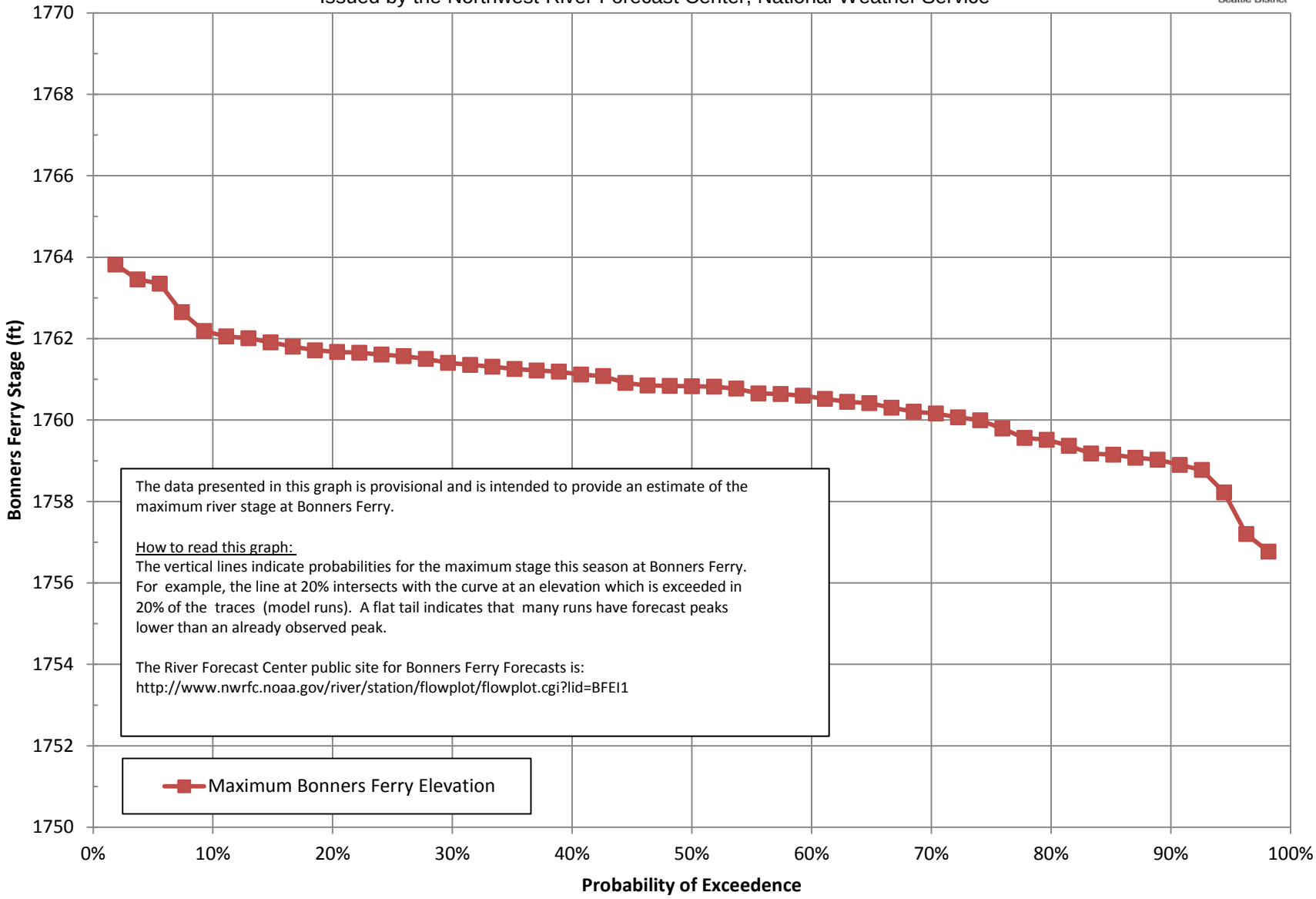
The River Forecast Center public site for Libby Dam Forecasts is:
http://www.nwrfc.noaa.gov/river/station/flowplot/flowplot.cgi?lid=KBDM8

Modeled using current ESP traces as of 02/18/15

Maximum April-August Bonners Ferry Stage - Probability Chart

Corps of Engineers Projections Based on the 53 Ensemble Streamflow Prediction Traces
Issued by the Northwest River Forecast Center, National Weather Service

US Army Corps of Engineers
Seattle District



The data presented in this graph is provisional and is intended to provide an estimate of the maximum river stage at Bonners Ferry.

How to read this graph:
The vertical lines indicate probabilities for the maximum stage this season at Bonners Ferry. For example, the line at 20% intersects with the curve at an elevation which is exceeded in 20% of the traces (model runs). A flat tail indicates that many runs have forecast peaks lower than an already observed peak.

The River Forecast Center public site for Bonners Ferry Forecasts is:
http://www.nwrfc.noaa.gov/river/station/flowplot/flowplot.cgi?lid=BFEI1