

#### https://fim.wim.usgs.gov/fim/



#### Flood Inundation Mapper

About the application
B Welcome & Disclaimer

#### Welcome to the USGS Flood Inundation Mapper.

The FIM Mapper allows users to explore the full set of inundation maps that shows where flooding would occur given a selected stream condition. Users can also access historical flood information and potential loss estimates based on the severity of the flood. The FIM Mapper helps communities visualize potential flooding scenarios, identify areas and resources that may be at risk, and enhance their local response effort during a flooding event. The legacy mapper is located here, and is slated to be decommissioned once historic flood information is added to this interface.

#### **Disclaimer for Flood-Inundation Maps**

Inundated areas shown should not be used for navigation, regulatory, permitting, or other legal purposes. Although USGS intends to make this server available 24 hours a day, 7 days a week, timely delivery of data and products from this server through the Internet is not guaranteed. The USGS provides these maps "as-is" for a quick reference, emergency planning tool but assumes no legal liability or responsibility resulting from the use of this information.

#### **USGS** Data Disclaimer





#### 2. Read and then click CLOSE on the Disclaimer.



3. Zoom in to Pendleton County, above Falmouth and click on the triangle.



4. Click on the black triangle with the yellow outline northeast of Falmouth.



5. A Pop-up will appear on the map. You will see two slider bars on the left of the pop-up and a graph of the Catawba Gauge on the right.

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6. Click the plus sign (+) on the left hand side of the page. Choose Satellite.



7. Zoom in on Falmouth. You can zoom in as close or far away as you want.



8. Mouse over the graph at the highest level to see the predicted crest.



9. You can now move the slider bars up and down in two-foot increments.



10. You can use the slider bars to get an idea on where the water will get in Falmouth based on the prediction level.