

Flood Event of 6/27/2015 - 6/28/2015

Juniata

| Site | Flood Stage | Date | Crest | Flow | Category | Basin | Stream | County of Gage | County of Forecast Point |
|--------------|-------------|-----------|-------|-------|----------|---------|----------------|----------------|--------------------------|
| Shirleysburg | 10.00 | 6/28/2015 | 10.83 | 6,660 | Minor | Juniata | Aughwick Creek | Huntingdon | Huntingdon |

Potomac

| Site | Flood Stage | Date | Crest | Flow | Category | Basin | Stream | County of Gage | County of Forecast Point |
|-------------|-------------|-----------|-------|--------|----------|---------|------------------------------|----------------|--------------------------|
| Dawsonville | 7.50 | 6/28/2015 | 9.92 | 4,950 | Minor | Potomac | Seneca Creek | Montgomery | Montgomery |
| Frederick | 15.00 | 6/28/2015 | 15.52 | 16,100 | Minor | Potomac | Monocacy River at Jug Bridge | Frederick | Frederick |

Weather Summary

An unseasonably strong area of low pressure and associated fronts brought widespread heavy rain to the basins over 24 hours. One to three inches was common from Virginia northward with locally heavier amounts. The unseasonably strong/amplifying upper level trough, impressive cool season dynamical forcing along with very high precipitable water and some weak elevated instability led to the widespread heavy rain.

Crest Statistics and Flood Information

Second flood of 2 that occurred in Jun, 2015

Seventh flood of 10 that occurred in 2015

Number of Floods at MARFC Forecast Points - 3

Number of Floods Cresting in Minor Range - 3

Number of Floods Cresting in Moderate Range - 0

Number of Floods Cresting in Major Range - 0

Number of Floods Cresting in Missing Range - 0