

VI.5.5-FFG FLASH FLOOD GUIDANCE SYSTEM EXECUTION

This Section describes the programs used to execute the Flash Flood Guidance System.

Section VI.5.5-FFG-FFGUID [[Hyperlink](#)] describes the program used to compute the flash flood guidance values from the parametric information and the current rainfall-runoff curve for each duration.

Section VI.5.5-FFG-GRIBIT [[Hyperlink](#)] describes the program used to encode XMRG files into GRIB files.

Section VI.5.5-FFG-PRODGEN [[Hyperlink](#)] describes the program used to generate flash flood guidance products from product parameters and flash flood guidance values and to generate state variables products from product parameters and state variables (snow and rainfall-runoff).

Section VI.5.5-FFG-ZGRID [[Hyperlink](#)] describes the program used to convert zone/county threshold runoff values to HRAP grids.