

| Scenario | Description |
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| S1 | Verification of the raw ensemble precipitation forecasts from the GEFSRv2 |
| S2 | Verification of the preprocessed ensemble precipitation forecasts from the GEFSRv2: GEFSRv2 + HCLR |
| S3 | Verification of the raw ensemble flood forecasts: GEFSRv2 + HL-RDHM |
| S4 | Verification of the preprocessed ensemble flood forecasts: GEFSRv2 + HCLR + HL-RDHM |
| S5 | Verification of the postprocessed ensemble flood forecasts: GEFSRv2 + HL-RDHM + QR |
| S6 | Verification of the preprocessed and postprocessed ensemble flood forecasts: GEFSRv2 + HCLR + HL-RDHM + QR |