

Islandwide Water Level & Rainfall Situation in Major Rivers - CEB Data Corrected

DATE : 25-Sep-2021

TIME : 9:30 AM

| River Basin | Tributary/River | Gauging Station | | | | | | | Water Level before 1hr | Water Level at 9:00 am | Remarks | Water Level Rising or Falling | 24 Hr RF in mm at 9:00 am |
|-------------------------|------------------|--------------------------|-------------------------------------|-----------------------------------|------|-------------|-------------------|-------------------|------------------------|------------------------|---------|-------------------------------|---------------------------|
| | | Station | Coordinate | Catchment Area (km ²) | Unit | Alert Level | Minor Flood Level | Major Flood Level | | | | | |
| Kelani Ganga (RB 01) | Kelani Ganga | N' Street | 6° 57' 35" N 79° 52' 36.6" E | 2085 | ft | 4.00 | 5.00 | 7.00 | 1.50 | 1.30 | Normal | | |
| | Kelani Ganga | Hanwella | 6° 54' 39.38" N 80° 05' 3.16" E | 1782 | m | 7.00 | 8.00 | 10.00 | 2.36 | 2.38 | Normal | | 9.8 |
| | Kelani Ganga | Glencourse | 6° 58' 25" N 80° 11' 3" E | 1463 | m | 15.00 | 16.50 | 19.00 | 10.87 | 11.54 | Normal | | 29.7 |
| | Kelani Ganga | Kitulgala | 6° 59' 25" N 80° 24' 50" E | 383 | m | 3.00 | 4.00 | 6.00 | 2.68 | 2.48 | Normal | | 119.0 |
| | Gurugoda Oya | Holombuwa | 7° 11' 6.6" N 80° 15' 53.3" E | 155 | m | 3.00 | 3.40 | 5.00 | 0.78 | 1.16 | Normal | | 130.9 |
| | Seethawaka Ganga | Deraniyagala | 6° 55' 23.23" N 80° 20' 20.3" E | 183 | m | 4.80 | 5.80 | 6.40 | 5.56 | 5.31 | Alert | Falling | 89.3 |
| | Kehelgamu Oya | Norwood | 6° 50' 8.32" N 80° 36' 52.75" E | 97 | m | 1.50 | 3.00 | 4.50 | 0.68 | 0.66 | Normal | | 16.4 |
| Kalu Ganga (RB 03) | Kalu Ganga | Putupaula | 6° 36' 51.9" N 80° 3' 44.2" E | 2598 | m | 3.00 | 4.00 | 5.00 | 1.06 | 1.05 | Normal | | 13.2 |
| | Kalu Ganga | Ellagawa | 6° 43' 54" N 80° 13' 4.2" E | 1393 | m | 10.00 | 10.70 | 12.20 | 6.42 | 6.41 | Normal | | 78.5 |
| | Kalu Ganga | Ratnapura | 6° 40' 43.2" N 80° 23' 49.8" E | 603 | m | 5.20 | 7.50 | 9.50 | 2.20 | 2.57 | Normal | | 8.9 |
| | Maguru Ganga | Magura | 6° 30' 49" N 80° 14' 36" E | 152 | m | 4.00 | 6.00 | 7.50 | 1.77 | 1.79 | Normal | | 8.5 |
| | Kuda Ganga | Kalawellawa (Millakanda) | 6° 37' 50.3" N 80° 9' 37.7" E | 780 | m | 5.00 | 6.50 | 8.00 | 2.62 | 2.60 | Normal | | 3.2 |
| Gin Ganga (RB 09) | Gin Ganga | Tawalama | 6° 20' 33.3" N 80° 19' 55.2" E | 377 | m | 4.00 | 6.00 | 7.50 | 1.88 | 1.85 | Normal | | 51.9 |
| | Gin Ganga | Baddegama | 6° 10' 25" N 80° 10' 33.1" E | 749 | m | 3.50 | 4.00 | 5.00 | 1.48 | 1.50 | Normal | | 9.0 |
| Nilwala Ganga (RB 12) | Nilwala Ganga | Thalgahagoda | 6° 00' 40" N 80° 31' 35" E | 852 | m | 1.40 | 1.70 | 2.80 | 0.50 | 0.47 | Normal | | 7.9 |
| | Nilwala Ganga | Panadugama | 6° 08' 00" N 80° 29' 00" E | 445 | m | 5.00 | 6.00 | 7.50 | 2.78 | 2.90 | Normal | | 36.9 |
| | Nilwala Ganga | Pitabeddara | 6° 12' 48.2" N 80° 28' 34.5" E | 310 | m | 4.00 | 5.00 | 6.50 | 0.58 | 0.59 | Normal | | 0.0 |
| | Urubokka Ganga | Urawa | 6° 14' 11.8" N 80° 34' 18" E | 59 | m | 2.50 | 4.00 | 6.00 | 0.11 | 0.11 | Normal | | 4.7 |
| Walawe Ganga (RB 18) | Walawe Ganga | Moraketiya | 6° 20' 43" N 80° 54' 05" E | 1542 | m | 1.80 | 2.60 | 3.20 | 0.52 | 0.52 | Normal | | 4.5 |
| Kirindi Oya (RB 22) | Kirindi Oya | Tanamalwila | 6° 28' 5.9" N 81° 8' 2.8" E | 749 | m | 4.00 | 5.00 | 5.50 | 0.55 | 0.56 | Normal | | 43.8 |
| | Kirindi Oya | Wellawaya | 6° 42' 33.3" N 81° 6' 41.6" E | 172 | m | 4.40 | 5.40 | 5.90 | 0.74 | 0.73 | Normal | | 86.2 |
| | Kuda Oya | Kuda Oya | 6° 31' 28.8" N 81° 07' 24" E | 291 | m | 6.90 | 8.40 | 8.80 | 1.37 | 1.36 | Normal | | 40.4 |
| Menik Ganga (RB 26) | Menik Ganga | Katharagama | 6° 24' 60.0" N 81° 19' 57" E | 796.8 | m | 4.00 | 4.60 | 6.50 | 0.10 | 0.08 | Normal | | 53.9 |
| Kumbukkan Oya (RB 31) | Kumbukkan Oya | Nakkala | 6° 53' 42.4" N 81° 17' 49.3" E | 216 | m | 5.00 | 6.00 | 7.50 | 1.12 | 1.08 | Normal | | 77.8 |
| Heda Oya (RB 36) | Heda Oya | Siyambaladuwa | 6° 54' 16.5" N 81° 32' 44.4" E | 295 | m | 4.50 | 5.00 | 5.60 | 0.47 | 0.47 | Normal | | 4.4 |
| Maduru Oya (RB 54) | Maduru Oya | Padiyatalawa | 7° 23' 0" N 81° 11' 30" E | 159 | m | 4.00 | 4.50 | 6.00 | 0.29 | 0.27 | Normal | | 0.7 |
| Mahaweli Ganga (RB 60) | Mahaweli Ganga | Manampitiya (Old) | 7° 54' 53.3" N 81° 5' 10" E | 7418 | m | 3.50 | 5.00 | 6.00 | -0.96 | -0.93 | Normal | | 110.1 |
| | | Manampitiya (HMIS) | 7° 54' 53.3" N 81° 5' 10" E | 7418 | m | 4.65 | 6.15 | 7.15 | 0.18 | 0.21 | Normal | | 110.1 |
| | Mahaweli Ganga | Weragantota | 7° 19' 0" N 80° 59' 18.3" E | 4092 | m | 5.00 | 6.00 | 8.00 | -2.36 | -2.38 | Normal | | 0.0 |
| | Mahaweli Ganga | Peradeniya | 7° 16' 3" N 80° 36' 30" E | 1168 | m | 5.00 | 7.00 | 9.00 | 1.88 | 1.98 | Normal | | 33.3 |
| | Mahaweli Ganga | Nawalapitiya | 7° 2' 55" N 80° 32' 3" E | 176 | m | 3.00 | 4.00 | 4.50 | 2.20 | 2.41 | Normal | | 37.8 |
| | Badulu Oya | Taldena | 7° 5' 26.7" N 81° 2' 53.3" E | 276 | m | 3.00 | 4.00 | 5.00 | 0.64 | 0.62 | Normal | | 3.0 |
| | Agra Oya | Calidonia | 6° 54' 8.3" N 80° 42' 00" E | 148 | m | 3.00 | 3.50 | 4.50 | 0.68 | 0.69 | Normal | | 10.8 |
| Yan Oya (RB 67) | Yan Oya | Horowpatana | 8° 34' 39.44" N 80° 52' 43.25" E | 720 | m | 6.00 | 7.50 | 10.50 | 1.62 | 1.62 | Normal | | 0.0 |
| Maa Oya (RB 69) | Mukumu Oya | Yakawewa | 8° 43' 19" N 80° 40' 50" E | 117 | m | 4.00 | 5.00 | 6.00 | 0.46 | 0.46 | Normal | | 2.2 |
| Malwathu Oya (RB 90) | Malwathu Oya | Tantirimale | 8° 35' 13.57" N 80° 16' 31.14" E | 2116 | m | 5.00 | 6.80 | 7.80 | 1.29 | 1.28 | Normal | | 7.2 |
| Mee Oya (RB 95) | Mee Oya | Galgamuwa | 7° 58' 13.3" N 80° 15' 18.3" E | 299 | m | 4.84 | 5.94 | 8.00 | 0.15 | 0.14 | Normal | | 55.8 |
| Deduru Oya (RB 99) | Deduru Oya | Ridi bendi Ella (Dam) | 7° 43' 36" N 80° 15' 48" E | 1370 | m | 3.30 | 4.20 | 4.70 | 0.44 | 0.43 | Normal | | 33.3 |
| Maha Oya (RB 102) | Maha Oya | Badalgama | 7° 18' 3.3" N 79° 58' 50" E | 1360 | m | 5.00 | 6.20 | 9.60 | 2.21 | 2.24 | Normal | | 11.3 |
| | Maha Oya | Giriulla | 7° 19' 30" N 80° 6' 53.3" E | 1192 | m | 5.50 | 6.50 | 7.50 | 1.20 | 1.19 | Normal | | 9.6 |
| Attanagalu Oya (RB 103) | Attanagalu Oya | Dunamale | 7° 7' 0" N 80° 4' 54.5" E | 153 | m | 3.30 | 4.40 | 5.50 | 1.65 | 1.75 | Normal | | 46.3 |

Daily Rainfall
Units in mm

DATE : 24-Sep-2021
(24 hrs ending at 9:00 AM on 25-Sep-2021)

Kelani Ganga Basin (RB 01)

| | |
|------------------|------|
| Castlereigh(CEB) | 16.0 |
| Norton(CEB) | 28.0 |
| Maussakelle(CEB) | 6.8 |
| Canyon(CEB) | 24.8 |
| Laxapana(CEB) | 45.4 |
| Colombo(ID) | 1.3 |

Bolgoda Ganga (RB 02)

| | |
|--------------------|----|
| Bolgoda Lake(HMIS) | NA |
|--------------------|----|

Kalu Ganga (RB 03)

| | |
|----------------------------|------|
| Kukulegama(CEB) | 21.0 |
| Halwathura (HMIS) | 15.0 |
| Anguruwathota (HMIS) | NA |
| Dela (HMIS) | 26.0 |
| Magura (Baduraliya) (HMIS) | NA |
| Malwala (HMIS) | NA |
| Banagoda (HMIS) | NA |
| Watapotha (HMIS) | 11.0 |
| Paragoda (HMIS) | 9.0 |

Benthara Ganga (RB 04)

| | |
|------------------|----|
| Aviththawa(HMIS) | NA |
|------------------|----|

Gin Ganga (RB 09)

| | |
|------------------------|------|
| Lankagama (HMIS) | 21.0 |
| Deniyaya Bridge (HMIS) | NA |

Nilwala Ganga (RB 12)

| | |
|-----------------|----|
| Akuressa (HMIS) | NA |
| Sapugoda (HMIS) | NA |

Walawe Ganga (RB 18)

| | |
|------------------------|------|
| Samanalawewa(CEB) | 20.5 |
| Mau Ara (Res) (HMIS) | 28.0 |
| Thimbolketiya (HMIS) | 7.0 |
| Udawalawe (Res) (HMIS) | NA |

Menik Ganga (RB 26)

| | |
|-----------------------|----|
| Buttala Bridge (HMIS) | NA |
|-----------------------|----|

Gal Oya (RB 44)

| | |
|-----------------------------|------|
| Ampara | 0.0 |
| Senanayaka Samu.(Res)(HMIS) | 0.0 |
| Bibile (HMIS) | 17.0 |
| Inginiyagala(CEB) | 0.0 |

Mahaweli Ganga Basin (RB 60)

| | |
|-----------------------------|------|
| Kotmale(CEB) | 3.6 |
| Victoria(CEB) | 1.6 |
| Randenigala(CEB) | 1.1 |
| Rantembe(CEB) | 2.6 |
| Bowatenna(CEB) | 66.5 |
| Ukuwela(CEB) | 22.7 |
| U.Kothmale(CEB) | 14.5 |
| Angamedilla (HMIS) | NA |
| Hembarewa (HMIS) | 0.0 |
| Calsey Maeliya (HMIS) | 21.0 |
| Ulhitiya (Res) (HMIS) | 0.0 |
| Girithale(Res) (HMIS) | 44.0 |
| Parakrama Samu.(Res) (HMIS) | NA |
| Minneriya(Res) (HMIS) | NA |
| Kaudulla(Res) (HMIS) | NA |
| Diyabeduma (HMIS) | NA |
| Ulhitiya Inlet Canal (HMIS) | NA |
| Minipe LB Canal (HMIS) | NA |
| Moragahakanda (HMIS) | 22.0 |

Yan oya (RB 67)

| | |
|-------------------------|----|
| Hurulu Wewa(Res) (HMIS) | NA |
|-------------------------|----|

Maha Oya (RB 69)

| | |
|----------------------|----|
| Padawiya Tank (HMIS) | NA |
|----------------------|----|

Malwathu Oya (RB 90)

| | |
|-------------------------|-----|
| Menik Farm (HMIS) | 2.0 |
| Tissa Wewa(Res) (HMIS) | 0.0 |
| Nachchaduwa(Res) (HMIS) | NA |

Kala Oya (RB 93)

| | |
|---------------------------------|------|
| Usgala Siyamabalangamuwa (HMIS) | 0.0 |
| Rajanganaya (Res) (HMIS) | NA |
| Kalawewa (Res) (HMIS) | 48.0 |
| Dambulu Oya(Res) (HMIS) | 62.0 |
| Kandalama (Res) (HMIS) | NA |
| Dambulu Oya River (HMIS) | NA |

Daduru Oya (RB 99)

| | |
|--------------------|------|
| Masspotha | 22.5 |
| Amunugama | 66.7 |
| Ethiliyagala | 49.8 |
| Ma Eliya | 28.0 |
| Daisy Valley | 92.7 |
| Diniminyathanna | 72.8 |
| Moragaswewa (HMIS) | NA |
| Nugawela (HMIS) | NA |

Maa Oya (RB 102)

| | |
|------------------------|------|
| Molagoda (HMIS) | NA |
| Hatharaliyadde (HMIS) | 26.0 |
| Aranayake (HMIS) | NA |
| Bolagama Bridge (HMIS) | 43.0 |

Attanagalu Oya (RB 103)

| | |
|---------------|------|
| Attanagalla | 71.1 |
| Algama (HMIS) | 59.0 |

| | |
|---------------------|------|
| Max. Rainfall (CEB) | |
| Bowatenna(CEB) | 66.5 |

| | |
|-------------------------|------|
| Max.Rainfall (HMIS) | |
| Dambulu Oya(Res) (HMIS) | 62.0 |

| | |
|--------------------|-------|
| Max. Rainfall (ID) | |
| Holombuwa | 130.9 |

Notation

Tr :- Traced Rainfall
RB :- River Basin
MET :- Department of Meteorology
ID :- Irrigation Department
CEB :- Ceylon Electricity Board
Res:- Reservoir
HMIS:- DSWRP Data
NA :- Not Available

Eng.S.P.C.Sugeeshwara
Director (Hydrology and Disaster Management)

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