

වාරිමාර්ග දෙපාර්තමේන්තුව நீர்ப்பாசனத் திணைக்களம் IRRIGATION DEPARTMENT



(ජලවීදාහා හා ආපදා කළමනාකරණ අංශය)

Islandwide Water Level & Rainfall Situation in Major Rivers

DATE: 5-Sep-2023 TIME: 9:30 AM

| | <u> </u> | Gaugin | g Stat | ion | | | | | | | |
|---------------------------|------------------|-----------------------------|--------|----------------|-------------------------|-------------------------|------------------------------|------------------------------|-------------|-------------------------------------|---------------------------------|
| River Basin | Tributory/River | Station | Unit | Alert Level | Minor Flood Level | Major Flood Level | Water Level at 8:00 am | Water Level at 9:00 am | Remarks | Water Level Rising or Falling | 24 Hr RF in mm at 8.30 am |
| | Kelani Ganga | N' Street | ft | 4.00 | 5.00 | 7.00 | 2.10 | 1.90 | Normal | | - |
| | Kelani Ganga | Hanwella | m | 7.00 | 8.00 | 10.00 | 3.80 | 3.76 | Normal | | 25.1 |
| | Kelani Ganga | Glencourse | m | 15.00 | 16.50 | 19.00 | 11.36 | 11.28 | Normal | | 5.2 |
| Kelani Ganga (RB 01) | Kelani Ganga | Kitulgala | m | 3.00 | 4.00 | 6.00 | 1.76 | 1.58 | Normal | | 26.5 |
| | Gurugoda Oya | Holombuwa | m | 3.00 | 3.40 | 5.00 | 0.84 | 0.80 | Normal | | 19.7 |
| | Seethawaka Ganga | Deraniyagala | m | 4.80 | 5.80 | 6.40 | 1.16 | 1.12 | Normal | | 13.9 |
| | Kehelgamu Oya | Norwood | m | 1.50 | 3.00 | 4.50 | 0.95 | 0.94 | Normal | | 24.4 |
| | Kalu Ganga | Putupaula | m | 3.00 | 4.00 | 5.00 | 2.80 | 2.81 | Normal | | 23.3 |
| | Kalu Ganga | Ellagawa | m | 10.00 | 10.70 | 12.20 | 8.73 | 8.71 | Normal | | 16.7 |
| Kalu Ganga (RB 03) | Kalu Ganga | Ratnapura | m | 5.20 | 7.50 | 9.50 | 3.37 | 3.32 | Normal | | 12.7 |
| | Maguru Ganga | Magura | m | 4.00 | 6.00 | 7.50 | 3.37 | 3.40 | Normal | | 31.4 |
| | Kuda Ganga | Kalawellawa (Millakanda) | m | 5.00 | 6.50 | 8.00 | 6.65 | 6.64 | Minor Flood | Falling | 13.1 |
| Gin Ganga | Gin Ganga | Tawalama | m | 4.00 | 6.00 | 7.50 | 2.18 | 2.13 | Normal | | 5.9 |
| (RB 09) | Gin Ganga | Baddegama | m | 3.50 | 4.00 | 5.00 | 3.80 | 3.78 | Alert | Falling | 30.0 |
| | Nilwala Ganga | Thalgahagoda | m | 1.40 | 1.70 | 2.80 | 1.77 | 1.77 | Minor Flood | | 28.2 |
| Nilwala Ganga (RB 12) | Nilwala Ganga | Panadugama | m | 5.00 | 6.00 | 7.50 | 5.47 | 5.40 | Alert | Falling | 33.7 |
| | Nilwala Ganga | Pitabeddara | m | 4.00 | 5.00 | 6.50 | 1.28 | 1.26 | Normal | | 15.2 |
| | Urubokka Ganga | Urawa | m | 2.50 | 4.00 | 6.00 | 0.53 | 0.52 | Normal | | 13.6 |
| Walawe Ganga (RB 18) | Walawe Ganga | Moraketiya | m | 1.80 | 3.50 | 5.00 | 0.64 | 0.64 | Normal | | 0.6 |
| (-11 10) | Kirindi Oya | Tanamalwila | m | 4.00 | 5.00 | 5.50 | -0.20 | -0.20 | Normal | | 2.6 |
| Kirindi Oya (RB 22) | Kirindi Oya | Wellawaya | m | 4.40 | 5.40 | 5.90 | 0.49 | 0.49 | Normal | | 0.0 |
| | Kuda Oya | Kuda Oya | m | 6.90 | 8.40 | 8.80 | 0.95 | 0.94 | Normal | | 0.0 |
| Menik Ganga (RB 26) | Menik Ganga | Katharagama | m | 4.00 | 4.60 | 6.50 | -0.33 | -0.33 | Normal | | 0.0 |
| Kumbukkan Oya (RB 31) | Kumbukkan Oya | Nakkala | m | 5.00 | 6.00 | 7.50 | 0.63 | 0.62 | Normal | | 0.0 |
| Heda Oya (RB 36) | Heda Oya | Siyambalanduwa | m | 4.50 | 6.00 | 7.00 | 0.16 | 0.16 | Normal | | 0.4 |
| Maduru Oya (RB 54) | Maduru Oya | Padiyatalawa | m | 4.00 | 4.50 | 6.00 | 0.10 | 0.10 | Normal | | 0.9 |
| (100 04) | | Manampitiya (Old) | m | 3.50 | 5.00 | 6.00 | -1.38 | -1.38 | Normal | | 0.0 |
| | Mahaweli Ganga | Manampitiya (HMIS) | m | 4.65 | 6.15 | 7.15 | -0.24 | -0.24 | Normal | | 0.0 |
| | Mahaweli Ganga | Weragantota | m | 5.00 | 6.00 | 8.00 | -2.80 | -2.82 | Normal | | 0.0 |
| Mahaweli Ganga (RB 60) | Mahaweli Ganga | Peradeniya | m | 5.00 | 7.00 | 9.00 | 1.80 | 1.78 | Normal | | 15.2 |
| | Mahaweli Ganga | Nawalapitiya | m | 3.50 | 5.00 | 6.00 | 1.53 | 1.59 | Normal | | 30.5 |
| | Badulu Oya | Taldena | m | 3.00 | 4.00 | 5.00 | 0.22 | 0.21 | Normal | | 1.4 |
| Yan Oya (RB 67) | Yan Oya | Horowpatana | m | 6.00 | 7.50 | 10.50 | 1.43 | 1.43 | Normal | | 0.0 |
| Maa Oya (RB 69) | Mukunu Oya | Yakawewa | m | 4.00 | 5.00 | 6.00 | 0.39 | 0.39 | Normal | | 0.0 |
| Malwathu Oya (RB 90) | Malwathu Oya | Tantirimale | m | 5.00 | 6.80 | 7.80 | 0.44 | 0.44 | Normal | | 0.0 |
| Mee Oya | Mee Oya | Galgamuwa | m | 4.84 | 5.94 | 8.00 | 0.04 | 0.03 | Normal | | 0.9 |
| (RB 95) Deduru Oya | Deduru Oya | Moragaswewa | m | - | - | - | -0.15 | -0.15 | Normal | | 14.5 |
| (RB 99) | Maha Oya | Badalgama | m | 5.00 | 6.20 | 9.60 | 2.62 | 2.61 | Normal | | 32.7 |
| Maha Oya (RB 102) | Maha Oya | Giriulla | m | 5.50 | 6.50 | 7.50 | 1.37 | 1.36 | Normal | | 21.8 |
| Attanagalu Oya | Attanagalu Oya | Dunamale | m | 3.30 | 4.40 | 5.50 | 3.08 | 3.06 | Normal | | 22.4 |
| (RB 103) | g 0,u | | *** | 5.50 | 0 | 2.20 | 2.00 | 2.00 | .,0111141 | | 441 |

Prepared by : A.A.M.Arawindi (H.A.)

Checked by: W.A.S.Saumya (Snr.H.A.)

Eng. S.P.C. Sugeeshwara
Director of Irrigation
(Hydrology & Disaster Management)
Irrigation Department
230. Bauddhaloka Mawatha
Colombo - 07

Eng.S.P.C.Sugeeshwara

Director (Hydrology and Disaster Management)



වාරිමාර්ග දෙපාර්තමේන්තුව நீர்ப்பாசனத் திணைக்களம் IRRIGATION DEPARTMENT



(ජලවීදාහා හා ආපදා කළමනාකරණ අංශය)

Daily Rainfall

Units in mm

DATE: 4-Sep-2023

(24 hrs ending at 8:30 AM on

5-Sep-2023)

Kelani Ganga Basin (RB 01)

| Castlereigh(CEB) | 12.0 |
|------------------|------|
| Norton(CEB) | 17.2 |
| Maussakelle(CEB) | 17.5 |
| Canyon(CEB) | 12.5 |
| Laxapana(CEB) | 17.8 |
| Colombo(ID) | 4.0 |

Bolgoda Ganga (RB 02)

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

Kalu Ganga (RB 03)

| Kukulegama(CEB) | 35.0 |
|----------------------------|------|
| Halwathura (HMIS) | 16.0 |
| Anguruwathota (HMIS) | NA |
| Dela (HMIS) | 23.0 |
| Magura (Baduraliya) (HMIS) | NA |
| Malwala (HMIS) | NA |
| Banagoda (HMIS) | 13.0 |
| Watapotha (HMIS) | 0.0 |
| Paragoda (HMIS) | NA |

Benthara Ganga (RB 04)

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

Gin Ganga (RB 09)

| Lankagama (HMIS) | 6.0 |
|------------------------|-----|
| Deniyaya Bridge (HMIS) | NA |

Nilwala Ganga (RB 12)

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

Walawe Ganga (RB 18)

| Samanalawewa(CEB) | 0.0 |
|------------------------|-----|
| Mau Ara (Res) (HMIS) | 2.0 |
| Thimbolketiya (HMIS) | NA |
| Udawalawe (Res) (HMIS) | NA |

Eng.S.P.C.Sugeeshwara

Director (Hydrology and Disaster Management)

Menik Ganga (RB 26)

| Buttala Bridge (HMIS) | 0.0 |
|-----------------------|-----|
| Gal Ova (RB 44) | |
| | |

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

Mahaweli Ganga Basin (RB 60)

| Kotmale(CEB) | 16.0 |
|-----------------------------|------|
| Victoria(CEB) | 0.1 |
| Randenigala(CEB) | 0.0 |
| Rantembe(CEB) | 0.0 |
| Bowatenna(CEB) | 13.8 |
| Ukuwela(CEB) | 6.7 |
| U.Kothmale(CEB) | 7.1 |
| Angamedilla (HMIS) | NA |
| Hembarewa (HMIS) | NA |
| Calsey Maeliya (HMIS) | 10.0 |
| Ulhitiya (Res) (HMIS) | 4.0 |
| Girithale(Res) (HMIS) | 0.0 |
| 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) | 5.0 |
| | |

Yan oya (RB 67)

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

Maha Oya (RB 69)

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

Malwathu Oya (RB 90)

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

Eng. S.P.C. Sugeeshwara
Director of Irrigation
(Hydrology & Disaster Management)
Irrigation Department
230. Bauddhaloka Mawatha.
Colombo - 07

Kala Oya (RB 93)

| Usgala Siyamabalangamuwa (HMIS) | NA |
|---------------------------------|-----|
| Rajanganaya (Res) (HMIS) | 1.0 |
| Kalawewa (Res) (HMIS) | NA |
| Dambulu Oya(Res) (HMIS) | NA |
| Kandalama (Res) (HMIS) | NA |
| Dambulu Oya River (HMIS) | NA |

Daduru Oya (RB 99)

| Masspotha | 2.0 |
|--------------------|-----|
| Amunugama | 2.0 |
| Ethiliyagala | NA |
| Ma Eliya | NA |
| Daisy Valley | NA |
| Diniminiyathanna | 0.0 |
| Moragaswewa (HMIS) | NA |
| Nugawela (HMIS) | NA |

Maa Oya (RB 102)

| Molagoda (HMIS) | NA |
|------------------------|------|
| Hatharaliyadde (HMIS) | 11.0 |
| Aranayake (HMIS) | NA |
| Bolagama Bridge (HMIS) | 5.0 |

Attanagalu Oya (RB 103)

| Attanagalla | 24.2 |
|---------------|------|
| Algama (HMIS) | NA |

| Max. Rainfall (CEB) | |
|---------------------|------|
| Kukulegama(CEB) | 35.0 |

| Max.Rainfall (HMIS) | |
|---------------------|------|
| Dela (HMIS) | 23.0 |

| Max. Rainfall (ID) | |
|--------------------|------|
| Panadugama | 33.7 |

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

Prepared by: A.A.M.Arawindi (H.A.)
Checked by: W.A.S.Saumya (Snr.H.A.)