

වාරිමාර්ග දෙපාර්තමේන්තුව நீர்ப்பாசனத் திணைக்களம் IRRIGATION DEPARTMENT



(ජලවීදාහා හා ආපදා කළමනාකරණ අංශය)

Islandwide Water Level & Rainfall Situation in Major Rivers

DATE: 31-May-2024 TIME: 9:30 AM

| DATE: | 31-May-2024 | | - | | | | | TIME: | 9:30 AM | 1 | 1 |
|----------------------------|------------------|-----------------------------|--------|-------|----------------|----------------|----------|----------|---------|----------------|----------|
| | | Gaugin | g Stat | ion | 3.61 | N . | Water | Water | | Water Level | 24 Hr RF |
| River Basin | Tributory/River | Station | Unit | Alert | Minor Flood | Major Flood | Level at | Level at | Remarks | Rising or | in mm at |
| | | | | Level | Level | Level | 8:00 am | 9:00 am | | Falling | 8.30 am |
| | Kelani Ganga | N' Street | ft | 4.00 | 5.00 | 7.00 | 3.40 | 3.40 | Normal | | - |
| | Kelani Ganga | Hanwella | m | 7.00 | 8.00 | 10.00 | 5.43 | 5.34 | Normal | | 0.8 |
| | Kelani Ganga | Glencourse | m | 15.00 | 16.50 | 19.00 | 12.57 | 12.52 | Normal | | 1.0 |
| Kelani Ganga (RB 01) | Kelani Ganga | Kitulgala | m | 3.00 | 4.00 | 6.00 | 2.10 | 2.10 | Normal | | 16.0 |
| | Gurugoda Oya | Holombuwa | m | 3.00 | 3.40 | 5.00 | 1.27 | 1.24 | Normal | | 1.1 |
| | Seethawaka Ganga | Deraniyagala | m | 4.80 | 5.80 | 6.40 | 1.65 | 1.64 | Normal | | 8.5 |
| | Kehelgamu Oya | Norwood | m | 1.50 | 3.00 | 4.50 | 1.12 | 1.11 | Normal | | 9.3 |
| | Kalu Ganga | Putupaula | m | 3.00 | 4.00 | 5.00 | 2.82 | 2.81 | Normal | | 1.3 |
| | Kalu Ganga | Ellagawa | m | 10.00 | 10.70 | 12.20 | 9.01 | 9.00 | Normal | | 1.9 |
| Kalu Ganga (RB 03) | Kalu Ganga | Ratnapura | m | 5.20 | 7.50 | 9.50 | 4.80 | 4.72 | Normal | | 0.7 |
| | Maguru Ganga | Magura | m | 4.00 | 6.00 | 7.50 | 3.66 | 3.58 | Normal | | 0.7 |
| | Kuda Ganga | Kalawellawa (Millakanda) | m | 5.00 | 6.50 | 8.00 | 6.44 | 6.42 | Alert | Falling | 1.0 |
| Gin Ganga | Gin Ganga | Baddegama | m | 3.50 | 4.00 | 5.00 | 3.75 | 3.73 | Alert | Falling | 5.0 |
| (RB 09) | Gin Ganga | Tawalama | m | 4.00 | 6.00 | 7.50 | 2.47 | 2.49 | Normal | | 4.7 |
| Nilwala Ganga | Nilwala Ganga | Thalgahagoda | m | 1.40 | 1.70 | 2.80 | 1.53 | 1.53 | Alert | | 0.0 |
| | Nilwala Ganga | Panadugama | m | 5.00 | 6.00 | 7.50 | 5.32 | 5.29 | Alert | Falling | 0.0 |
| (RB 12) | Nilwala Ganga | Pitabeddara | m | 4.00 | 5.00 | 6.50 | 1.44 | 1.45 | Normal | | 0.0 |
| | Urubokka Ganga | Urawa | m | 2.50 | 4.00 | 6.00 | 0.71 | 0.71 | Normal | | 0.0 |
| Walawe Ganga (RB 18) | Walawe Ganga | Moraketiya | m | 3.00 | 5.00 | 7.00 | 1.04 | 1.04 | Normal | | 0.0 |
| | Kirindi Oya | Tanamalwila | m | 4.00 | 5.00 | 5.50 | 0.25 | 0.26 | Normal | | 0.0 |
| Kirindi Oya (RB 22) | Kirindi Oya | Wellawaya | m | 4.40 | 5.40 | 5.90 | 0.60 | 0.60 | Normal | | 0.0 |
| | Kuda Oya | Kuda Oya | m | 6.90 | 8.40 | 8.80 | 0.27 | 0.27 | Normal | | 0.0 |
| Menik Ganga (RB 26) | Menik Ganga | Katharagama | m | 4.00 | 4.60 | 6.50 | -0.18 | -0.18 | Normal | | 0.0 |
| Kumbukkan Oya (RB 31) | Kumbukkan Oya | Nakkala | m | 5.00 | 6.00 | 7.50 | 0.81 | 0.80 | Normal | | 30.7 |
| Heda Oya (RB 36) | Heda Oya | Siyambalanduwa | m | 4.50 | 6.00 | 7.00 | 0.47 | 0.46 | Normal | | 0.0 |
| Maduru Oya (RB 54) | Maduru Oya | Padiyatalawa | m | 4.00 | 4.50 | 6.00 | 0.32 | 0.32 | Normal | | 0.0 |
| | Mahaweli Ganga | Manampitiya (HMIS) | m | 3.00 | 4.30 | 6.00 | 0.18 | 0.17 | Normal | | 0.0 |
| Mahaweli Ganga (RB 60) | Mahaweli Ganga | Weragantota | m | 5.00 | 6.00 | 8.00 | -3.02 | -3.04 | Normal | | 0.0 |
| | Mahaweli Ganga | Peradeniya | m | 5.00 | 7.00 | 9.00 | 3.88 | 3.93 | Normal | | 11.4 |
| | Mahaweli Ganga | Nawalapitiya | m | 3.50 | 5.00 | 6.00 | 2.21 | 2.17 | Normal | | 12.6 |
| | Badulu Oya | Taldena | m | 3.00 | 4.00 | 5.00 | 0.40 | 0.40 | Normal | | 0.0 |
| Yan Oya (RB 67) | Yan Oya | Horowpatana | m | 6.00 | 7.50 | 10.50 | 1.51 | 1.51 | Normal | | 0.0 |
| Maa Oya (RB 69) | Mukunu Oya | Yakawewa | m | 4.00 | 5.00 | 6.00 | 0.46 | 0.46 | Normal | | 0.0 |
| Malwathu Oya (RB 90) | Malwathu Oya | Tantirimale | m | 5.00 | 6.80 | 7.80 | 0.96 | 0.96 | Normal | | 0.0 |
| Mee Oya (RB 95) | Mee Oya | Galgamuwa | m | 4.84 | 5.94 | 8.00 | 0.32 | 0.32 | Normal | | 0.0 |
| Deduru Oya (RB 99) | Deduru Oya | Moragaswewa | m | 4.75 | 6.00 | 7.00 | 2.01 | 2.02 | Normal | | 0.0 |
| Maha Oya | Maha Oya | Badalgama | m | 5.00 | 6.20 | 9.60 | 3.56 | 3.49 | Normal | | 0.0 |
| (RB 102) | Maha Oya | Giriulla | m | 5.50 | 6.50 | 7.50 | 2.30 | 2.25 | Normal | | 0.0 |
| Attanagalu Oya (RB 103) | Attanagalu Oya | Dunamale | m | 3.30 | 4.40 | 5.50 | 2.29 | 2.26 | Normal | | 0.0 |
| (KD 103) | <u> </u> | | | | | | | I | | | |

Prepared by:

A.A.M.Arawindi (H.A.)

Checked by:

W.A.S.Saumya (H.D.S.(Act))

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

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



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Daily Rainfall

Units in mm

60.0

0.0

DATE: 30-May-2024

(24 hrs ending at 8:30 AM on 31-May-2024)

Kelani Ganga Basin (RB 01)

| Castlereigh(CEB) | 15.5 |
|------------------|------|
| Norton(CEB) | 39.9 |
| Maussakelle(CEB) | 23.0 |
| Canyon(CEB) | 43.5 |
| Laxapana(CEB) | 38.2 |
| Colombo(ID) | 0.0 |

Bolgoda Ganga (RB 02)

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

Kalu Ganga (RB 03)

| 5.0 |
|-----|
| NA |
| NA |
| 0.0 |
| NA |
| |

Benthara Ganga (RB 04)

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

Gin Ganga (RB 09)

| Lankagama (HMIS) | 3.0 |
|------------------------|-----|
| 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) | 1.0 |
| Thimbolketiya (HMIS) | NA |
| Udawalawe (Res) (HMIS) | NA |

Eng.S.P.C.Sugeeshwara

Director (Hydrology and Disaster Management)

Menik Ganga (RB 26)

Buttala Bridge (HMIS)

Inginiyagala(CEB)

| Gal Oya (RB 44) | |
|-----------------------------|-----|
| Ampara | 0.0 |
| Senanayaka Samu.(Res)(HMIS) | 0.0 |
| Bibile (HMIS) | 0.0 |

Mahaweli Ganga Basin (RB 60)

| Kotmale(CEB) | 34.5 |
|-----------------------------|------|
| Victoria(CEB) | 7.3 |
| Randenigala(CEB) | 0.0 |
| Rantembe(CEB) | 0.0 |
| Bowatenna(CEB) | 0.0 |
| Ukuwela(CEB) | 54.5 |
| U.Kothmale(CEB) | 32.3 |
| Angamedilla (HMIS) | NA |
| Hembarewa (HMIS) | NA |
| Calsey Maeliya (HMIS) | 9.0 |
| Ulhitiya (Res) (HMIS) | 3.0 |
| Girithale(Res) (HMIS) | NA |
| 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) | NA |
| | |

Yan oya (RB 67)

| Hurulu | Wewa(Res) (HMIS) | NA |
|----------|------------------------|-------|
| IIUI UIU | TTCTTA(IECS) (IIITIIS) | 1 111 |

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) | NA |
| Kalawewa (Res) (HMIS) | NA |
| Dambulu Oya(Res) (HMIS) | NA |
| Kandalama (Res) (HMIS) | NA |
| Dambulu Oya River (HMIS) | NA |

Daduru Oya (RB 99)

| Masspotha | 0.0 |
|--------------------|-----|
| Amunugama | NA |
| Ethiliyagala | NA |
| Ma Eliya | 0.0 |
| Daisy Valley | 3.6 |
| Diniminiyathanna | 8.4 |
| Moragaswewa (HMIS) | NA |
| Nugawela (HMIS) | NA |

Maa Oya (RB 102)

| Molagoda (HMIS) | NA |
|------------------------|------|
| Hatharaliyadde (HMIS) | NA |
| Aranayake (HMIS) | NA |
| Bolagama Bridge (HMIS) | 12.0 |

Attanagalu Oya (RB 103)

| Attanagalla | 0.0 |
|---------------|-----|
| Algama (HMIS) | NA |

| Max. Rainfall (CEB) | |
|---------------------|------|
| Ukuwela(CEB) | 54.5 |

| Max. Rainfall (HMIS) | |
|-----------------------|------|
| Buttala Bridge (HMIS) | 60.0 |

| Max. Rainfall (ID) | |
|--------------------|------|
| Nakkala | 30.7 |

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 (H.D.S.(Act))