

වාරිමාර්ග දෙපාර්තමේන්තුව நீர்ப்பாசனத் திணைக்களம் IRRIGATION DEPARTMENT



(ජලවිදාහා හා ආපදා කළමනාකරණ අංශය)

Islandwide Water Level & Rainfall Situation in Major Rivers

DATE: 22-May-2024 TIME: 9:30 AM

| DATE: | 22-May-2024 | g : | GL 4 | | | | | TIME: | 9:30 AM | | |
|----------------------------|------------------|-----------------------------|---------|----------------|-------|-------|---------------------|---------------------|-------------|----------------|---------------------|
| | | Gaugin | ig Stat | 10n | Minor | Major | Water | Water | | Water Level | 24 Hr RF |
| River Basin | Tributory/River | Station | Unit | Alert Level | Flood | Flood | Level at 8:00 am | Level at 9:00 am | Remarks | Rising or | in mm at 8.30 am |
| | | | | Level | Level | Level | 0.00 am | 7.00 am | | Falling | 0.50 am |
| | Kelani Ganga | N' Street | ft | 4.00 | 5.00 | 7.00 | 2.80 | 3.00 | Normal | | - |
| | Kelani Ganga | Hanwella | m | 7.00 | 8.00 | 10.00 | 5.21 | 5.15 | Normal | | 60.9 |
| | Kelani Ganga | Glencourse | m | 15.00 | 16.50 | 19.00 | 11.98 | 11.85 | Normal | | 28.7 |
| Kelani Ganga (RB 01) | Kelani Ganga | Kitulgala | m | 3.00 | 4.00 | 6.00 | 1.59 | 1.29 | Normal | | 21.7 |
| | Gurugoda Oya | Holombuwa | m | 3.00 | 3.40 | 5.00 | 1.26 | 1.24 | Normal | | 33.7 |
| | Seethawaka Ganga | Deraniyagala | m | 4.80 | 5.80 | 6.40 | 1.19 | 1.13 | Normal | | 41.2 |
| | Kehelgamu Oya | Norwood | m | 1.50 | 3.00 | 4.50 | 0.85 | 0.84 | Normal | | 22.5 |
| | Kalu Ganga | Putupaula | m | 3.00 | 4.00 | 5.00 | 3.14 | 3.14 | Alert | | 5.3 |
| | Kalu Ganga | Ellagawa | m | 10.00 | 10.70 | 12.20 | 8.56 | 8.55 | Normal | | 16.8 |
| Kalu Ganga (RB 03) | Kalu Ganga | Ratnapura | m | 5.20 | 7.50 | 9.50 | 4.06 | 4.00 | Normal | | 18.3 |
| | Maguru Ganga | Magura | m | 4.00 | 6.00 | 7.50 | 4.39 | 4.41 | Alert | Rising | 22.8 |
| | Kuda Ganga | Kalawellawa (Millakanda) | m | 5.00 | 6.50 | 8.00 | 7.56 | 7.55 | Minor Flood | Falling | 24.5 |
| Gin Ganga | Gin Ganga | Baddegama | m | 3.50 | 4.00 | 5.00 | 3.95 | 3.94 | Alert | Falling | 26.8 |
| (RB 09) | Gin Ganga | Tawalama | m | 4.00 | 6.00 | 7.50 | 2.89 | 2.85 | Normal | | 43.4 |
| | Nilwala Ganga | Thalgahagoda | m | 1.40 | 1.70 | 2.80 | 1.52 | 1.52 | Alert | | 19.9 |
| Nilwala Ganga | Nilwala Ganga | Panadugama | m | 5.00 | 6.00 | 7.50 | 5.10 | 5.07 | Alert | Falling | 19.8 |
| (RB 12) | Nilwala Ganga | Pitabeddara | m | 4.00 | 5.00 | 6.50 | 1.50 | 1.52 | Normal | | 15.1 |
| | Urubokka Ganga | Urawa | m | 2.50 | 4.00 | 6.00 | 0.72 | 0.75 | Normal | | 21.0 |
| Walawe Ganga (RB 18) | Walawe Ganga | Moraketiya | m | 3.00 | 5.00 | 7.00 | 1.17 | 1.15 | Normal | | 1.4 |
| (RD 10) | Kirindi Oya | Tanamalwila | m | 4.00 | 5.00 | 5.50 | 0.58 | 0.57 | Normal | | 1.1 |
| Kirindi Oya (RB 22) | Kirindi Oya | Wellawaya | m | 4.40 | 5.40 | 5.90 | 0.82 | 0.82 | Normal | | 0.0 |
| (RD 22) | Kuda Oya | Kuda Oya | m | 6.90 | 8.40 | 8.80 | 1.30 | 1.31 | Normal | | 1.6 |
| Menik Ganga (RB 26) | Menik Ganga | Katharagama | m | 4.00 | 4.60 | 6.50 | -0.15 | -0.15 | Normal | | 22.9 |
| Kumbukkan Oya (RB 31) | Kumbukkan Oya | Nakkala | m | 5.00 | 6.00 | 7.50 | 0.91 | 0.90 | Normal | | 0.0 |
| Hada Ova | Heda Oya | Siyambalanduwa | m | 4.50 | 6.00 | 7.00 | 0.57 | 0.56 | Normal | | 0.0 |
| Maduru Oya (RB 54) | Maduru Oya | Padiyatalawa | m | 4.00 | 4.50 | 6.00 | 0.45 | 0.45 | Normal | | 0.0 |
| (KB 54) | Mahaweli Ganga | Manampitiya (HMIS) | m | 3.00 | 4.30 | 6.00 | 0.60 | 0.64 | Normal | | 0.0 |
| Mahaweli Ganga (RB 60) | Mahaweli Ganga | Weragantota | m | 5.00 | 6.00 | 8.00 | -2.48 | -2.65 | Normal | | 0.0 |
| | Mahaweli Ganga | Peradeniya | m | 5.00 | 7.00 | 9.00 | 1.90 | 1.86 | Normal | | 7.2 |
| | Mahaweli Ganga | Nawalapitiya | m | 3.50 | 5.00 | 6.00 | 1.36 | 1.36 | Normal | | 35.1 |
| | Badulu Oya | Taldena | m | 3.00 | 4.00 | 5.00 | 0.44 | 0.44 | Normal | | 0.3 |
| Yan Oya | Yan Oya | Horowpatana | m | 6.00 | 7.50 | 10.50 | 1.95 | 1.93 | Normal | | 4.0 |
| (RB 67) Maa Oya (RB 69) | • | Yakawewa | m | 4.00 | 5.00 | 6.00 | 0.55 | 0.55 | Normal | | 0.0 |
| Malwathu Oya | Malwathu Oya | Tantirimale | m | 5.00 | 6.80 | 7.80 | 1.64 | 1.61 | Normal | | 0.0 |
| (RB 90) Mee Oya | Mee Oya | Galgamuwa | m | 4.84 | 5.94 | 8.00 | 0.59 | 0.60 | Normal | | 25.5 |
| (RB 95) Deduru Oya | Deduru Oya | Moragaswewa | m | 4.75 | 6.00 | 7.00 | 2.85 | 2.82 | Normal | | 16.5 |
| (RB 99) | Maha Oya | Badalgama | m | 5.00 | 6.20 | 9.60 | 3.60 | 3.60 | Normal | | 27.2 |
| Maha Oya (RB 102) | Maha Oya | Giriulla | m | 5.50 | 6.50 | 7.50 | 2.54 | 2.50 | Normal | | 26.7 |
| Attanagalu Oya | • | Dunamale | | 3.30 | 4.40 | 5.50 | | | | Falling | 30.0 |
| (RB 103) | Attanagalu Oya | Danamart | m | 3.30 | 4.40 | 3.30 | 4.44 | 4.42 | Minor Flood | rannig | 30.0 |

Prepared by:

D.P.M.Alwis (H.A.)

Checked by:

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Eng & D.C. Suggestyrone

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Daily Rainfall

Units in mm

0.0

0.0

DATE: 21-May-2024

(24 hrs ending at 8:30 AM on 22-May-2024)

Kelani Ganga Basin (RB 01)

| Castlereigh(CEB) | 36.0 |
|------------------|------|
| Norton(CEB) | 35.5 |
| Maussakelle(CEB) | 33.0 |
| Canyon(CEB) | 46.5 |
| Laxapana(CEB) | 45.0 |
| Colombo(ID) | 5.9 |

Bolgoda Ganga (RB 02)

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

Kalu Ganga (RB 03)

| 42.0 |
|------|
| NA |
| NA |
| 18.0 |
| NA |
| |

Benthara Ganga (RB 04)

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

Gin Ganga (RB 09)

| Lankagama (HMIS) | 36.0 |
|------------------------|------|
| Deniyaya Bridge (HMIS) | NA |

Nilwala Ganga (RB 12)

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

Walawe Ganga (RB 18)

| Samanalawewa(CEB) | 5.5 |
|------------------------|-----|
| Mau Ara (Res) (HMIS) | 4.0 |
| Thimbolketiya (HMIS) | NA |
| Udawalawe (Res) (HMIS) | NA |

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Director (Hydrology and Disaster Management)

Menik Ganga (RB 26)

Buttala Bridge (HMIS)

Bibile (HMIS)

Inginiyagala(CEB)

| Gal Oya (RB 44) | |
|-----------------------------|-----|
| Ampara | 1.5 |
| Senanayaka Samu.(Res)(HMIS) | 1.0 |

Mahaweli Ganga Basin (RB 60)

| Kotmale(CEB) | 23.7 |
|-----------------------------|------|
| Victoria(CEB) | 4.7 |
| Randenigala(CEB) | 0.0 |
| Rantembe(CEB) | 0.0 |
| Bowatenna(CEB) | 12.5 |
| Ukuwela(CEB) | 15.0 |
| U.Kothmale(CEB) | 22.6 |
| Angamedilla (HMIS) | NA |
| Hembarewa (HMIS) | NA |
| Calsey Maeliya (HMIS) | 15.0 |
| Ulhitiya (Res) (HMIS) | 2.0 |
| 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 |

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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 | 14.0 |
|--------------------|------|
| Amunugama | NA |
| Ethiliyagala | NA |
| Ma Eliya | 3.2 |
| Daisy Valley | 12.0 |
| 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) | 15.0 |

Attanagalu Oya (RB 103)

| Attanagalla | 30.0 |
|---------------|------|
| Algama (HMIS) | NA |

| Max. Rainfall (CEB) | |
|---------------------|------|
| Canyon(CEB) | 46.5 |

| Max.Rainfall (HMIS) | |
|---------------------|------|
| Lankagama (HMIS) | 36.0 |

| Max. Rainfall (ID) | |
|--------------------|------|
| Hanwella | 60.9 |

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

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