<u>Islandwide Water Level & Rainfall Situation in Major Rivers</u>

DATE: 30-May-2022

| | · · · · · · · · · · · · · · · · · · · | Ι | Cauging | g Station | | | | | 1 | | | *** | |
|----------------------------|---------------------------------------|-----------------------------|---------------------------------------|----------------------|------|----------------|-------------------------|-------------------------|------------------------------|------------------------------|---------|--|---------------------------------|
| River Basin | Tributory/River | Station | Cordinate | Catchment Area (km²) | 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 9:00 am |
| | Kelani Ganga | N' Street | 6° 57' 35" N 79° 52' 36.6" E | 2085 | ft | 4.00 | 5.00 | 7.00 | 2.00 | 2.10 | Normal | | - |
| | Kelani Ganga | Hanwella | 6° 54' 39.38'' N 80° 05' 3.16'' E | 1782 | m | 7.00 | 8.00 | 10.00 | 5.02 | 4.99 | Normal | | 34.2 |
| | Kelani Ganga | Glencourse | 6° 58' 25" N 80° 11' 3" E | 1463 | m | 15.00 | 16.50 | 19.00 | 12.74 | 12.62 | Normal | | 51.8 |
| Kelani Ganga (RB 01) | Kelani Ganga | Kitulgala | 6° 59' 25" N 80° 24' 50" E | 383 | m | 3.00 | 4.00 | 6.00 | 1.82 | 1.95 | Normal | | 39.7 |
| | Gurugoda Oya | Holombuwa | 7° 11' 6.6" N 80° 15' 53.3" E | 155 | m | 3.00 | 3.40 | 5.00 | 1.53 | 1.41 | Normal | | 41.4 |
| | Seethawaka Ganga | Deraniyagala | 6° 55' 23.23'' N 80° 20' 20.3'' E | 183 | m | 4.80 | 5.80 | 6.40 | 1.40 | 1.38 | Normal | | 44.0 |
| | Kehelgamu Oya | Norwood | 6° 50' 8.32" N 80° 36' 52.75" E | 97 | m | 1.50 | 3.00 | 4.50 | 0.78 | 0.77 | Normal | | 6.0 |
| | Kalu Ganga | Putupaula | 6° 36' 51.9'' N 80° 3' 44.2'' E | 2598 | m | 3.00 | 4.00 | 5.00 | 2.21 | 2.21 | Normal | | 11.1 |
| | Kalu Ganga | Ellagawa | 6° 43' 54" N 80° 13' 4.2" E | 1393 | m | 10.00 | 10.70 | 12.20 | 7.71 | 7.70 | Normal | | 21.6 |
| Kalu Ganga (RB 03) | Kalu Ganga | Ratnapura | 6° 40' 43.2" N 80° 23' 49.8" E | 603 | m | 5.20 | 7.50 | 9.50 | 3.35 | 3.30 | Normal | | 19.1 |
| | Maguru Ganga | Magura | 6° 30' 49" N 80° 14' 36" E | 152 | m | 4.00 | 6.00 | 7.50 | 4.27 | 4.24 | Alert | Falling | 31.9 |
| | Kuda Ganga | Kalawellawa (Millakanda) | 6° 37' 50.3" N 80° 9' 37.7" E | 780 | m | 5.00 | 6.50 | 8.00 | 6.45 | 6.45 | Alert | | 19.5 |
| Gin Ganga | Gin Ganga | Tawalama | 6° 20' 33.3" N 80° 19' 55.2" E | 377 | m | 4.00 | 6.00 | 7.50 | 3.02 | 2.84 | Normal | | 36.5 |
| (RB 09) | Gin Ganga | Baddegama | 6° 10' 25" N 80° 10' 33.1" E | 749 | m | 3.50 | 4.00 | 5.00 | 3.25 | 3.25 | Normal | | 11.1 |
| | Nilwala Ganga | Thalgahagoda | 6° 00' 40" N 80° 31' 35" E | 852 | m | 1.40 | 1.70 | 2.80 | 1.40 | 1.40 | Alert | | 1.3 |
| Nilwala Ganga | Nilwala Ganga | Panadugama | 6° 08' 00'' N 80° 29' 00'' E | 445 | m | 5.00 | 6.00 | 7.50 | 5.15 | 5.14 | Alert | Falling | 3.4 |
| (RB 12) | Nilwala Ganga | Pitabeddara | 6° 12' 48.2" N 80° 28' 34.5" E | 310 | m | 4.00 | 5.00 | 6.50 | 1.77 | 1.73 | Normal | | 24.6 |
| | Urubokka Ganga | Urawa | 6° 14' 11.8'' N 80° 34' 18'' E | 59 | m | 2.50 | 4.00 | 6.00 | 0.87 | 0.85 | Normal | | 15.2 |
| Walawe Ganga (RB 18) | Walawe Ganga | Moraketiya | 6° 20′ 43″ N 80° 54′ 05″ E | 1542 | m | 1.80 | 3.50 | 5.00 | 1.05 | 1.05 | Normal | | 1.0 |
| | Kirindi Oya | Tanamalwila | 6° 28' 5.9" N 81° 8' 2.8" E | 749 | m | 4.00 | 5.00 | 5.50 | 0.08 | 0.08 | Normal | | 15.0 |
| Kirindi Oya (RB 22) | Kirindi Oya | Wellawaya | 6° 42' 33.3'' N 81° 6' 41.6'' E | 172 | m | 4.40 | 5.40 | 5.90 | 0.55 | 0.55 | Normal | | 0.0 |
| | Kuda Oya | Kuda Oya | 6° 31' 28.8'' N 81° 07' 24'' E | 291 | m | 6.90 | 8.40 | 8.80 | 1.15 | 1.15 | Normal | | 0.0 |
| 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 | -0.23 | -0.22 | Normal | | 0.0 |
| 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 | 0.69 | 0.69 | Normal | | 0.0 |
| Heda Oya (RB 36) | Heda Oya | Siyambalanduwa | 6° 54' 16.5'' N 81° 32' 44.4'' E | 295 | m | 4.50 | 6.00 | 7.00 | 0.43 | 0.43 | Normal | | 0.0 |
| Maduru Oya (RB 54) | Maduru Oya | Padiyatalawa | 7° 23' 0'' N 81° 11' 30'' E | 159 | m | 4.00 | 4.50 | 6.00 | 0.15 | 0.15 | Normal | | 0.0 |
| | Mahawali Canga | Manampitiya (Old) | 7° 54' 53.3'' N 81° 5' 10'' E | 7418 | m | 3.50 | 5.00 | 6.00 | -0.89 | -0.90 | Normal | | 0.0 |
| | Mahaweli Ganga | Manampitiya (HMIS) | 7° 54' 53.3'' N 81° 5' 10'' E | 7418 | m | 4.65 | 6.15 | 7.15 | 0.25 | 0.24 | Normal | | 0.0 |
| | Mahaweli Ganga | Weragantota | 7° 19' 0'' N 80° 59' 18.3'' E | 4092 | m | 5.00 | 6.00 | 8.00 | -2.79 | -2.84 | Normal | | 0.0 |
| Mahaweli Ganga | Mahaweli Ganga | Peradeniya | 7° 16' 3'' N 80° 36' 30'' E | 1168 | m | 5.00 | 7.00 | 9.00 | 2.38 | 2.47 | Normal | | 14.5 |
| (RB 60) | Mahaweli Ganga | Nawalapitiya | 7° 2' 55" N 80° 32' 3" E | 176 | m | 3.50 | 5.00 | 6.00 | 1.57 | 1.55 | Normal | | 28.3 |
| | Badulu Oya | Taldena | 7° 5' 26.7'' N 81° 2' 53.3'' E | 276 | m | 3.00 | 4.00 | 5.00 | 0.26 | 0.26 | Normal | | 0.0 |
| | Agra Oya | Calidonia | 6° 54' 8.3'' N 80° 42' 00'' E | 148 | m | 3.00 | 3.50 | 4.50 | 0.64 | 0.66 | Normal | | 5.2 |
| 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 | 1.60 | 1.60 | Normal | | 0.0 |
| Maa Oya (RB 69) | Mukunu Oya | Yakawewa | 8° 43' 19" N 80° 40' 50" E | 117 | m | 4.00 | 5.00 | 6.00 | 0.45 | 0.46 | Normal | | 0.0 |
| 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 | 1.12 | 1.11 | Normal | | 0.0 |
| 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 | 0.12 | 0.12 | Normal | | 2.7 |
| 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 | 1.10 | 1.10 | Normal | | 7.2 |
| Maha Oya | Maha Oya | Badalgama | 7° 18' 3.3" N 79° 58' 50" E | 1360 | m | 5.00 | 6.20 | 9.60 | 4.36 | 4.29 | Normal | | 35.6 |
| (RB 102) | Maha Oya | Giriulla | 7° 19' 30" N 80° 6' 53.3" E | 1192 | m | 5.50 | 6.50 | 7.50 | 3.20 | 3.06 | Normal | | 20.5 |
| Attanagalu Oya (RB 103) | Attanagalu Oya | Dunamale | 7° 7' 0'' N 80° 4' 54.5'' E | 153 | m | 3.30 | 4.40 | 5.50 | 4.17 | 4.17 | Alert | | 37.5 |

Prepared by: K.K.C.U.Dilshan (H.A.)
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Daily Rainfall Units in mm

Kelani Ganga Basin (RB 01)

| Castlereigh(CEB) | 14.0 |
|------------------|------|
| Norton(CEB) | 16.5 |
| Maussakelle(CEB) | 10.0 |
| Canyon(CEB) | 19.0 |
| Laxapana(CEB) | 28.3 |
| Colombo(ID) | 15.7 |

Bolgoda Ganga (RB 02)

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

Kalu Ganga (RB 03)

| Kukulegama(CEB) | 37.0 |
|----------------------------|------|
| Halwathura (HMIS) | NA |
| Anguruwathota (HMIS) | NA |
| Dela (HMIS) | NA |
| Magura (Baduraliya) (HMIS) | NA |
| Malwala (HMIS) | NA |
| Banagoda (HMIS) | NA |
| Watapotha (HMIS) | NA |
| Paragoda (HMIS) | NA |

Benthara Ganga (RB 04)

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

Gin Ganga (RB 09)

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

Nilwala Ganga (RB 12)

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

Walawe Ganga (RB 18)

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

Menik Ganga (RB 26)

| Buttala Bridge (HMIS) | NA |
|------------------------------|----|
| | |
| Gal Oya (RB 44) | |

| Ampara | 1.5 |
|-----------------------------|-----|
| Senanayaka Samu.(Res)(HMIS) | NA |
| Bibile (HMIS) | NA |
| Inginiyagala(CEB) | 0.0 |

Mahaweli Ganga Basin (RB 60)

| 11.0 |
|------|
| 1.6 |
| 0.0 |
| 0.0 |
| 11.7 |
| 8.7 |
| 5.9 |
| NA |
| |

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 |

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 | 12.0 |
|--------------------|------|
| Amunugama | 18.3 |
| Ethiliyagala | 0.0 |
| Ma Eliya | NA |
| Daisy Valley | 32.8 |
| Diniminiyathanna | 11.9 |
| Moragaswewa (HMIS) | NA |
| Nugawela (HMIS) | NA |

Maa Oya (RB 102)

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

Attanagalu Oya (RB 103)

| Attanagalla | 56.0 |
|---------------|------|
| Algama (HMIS) | NA |

| Max. Rainfall (CEB) | |
|---------------------|------|
| Kukulegama(CEB) | 37.0 |

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

| Max. Rainfall (ID) | |
|--------------------|------|
| Attanagalla | 56.0 |

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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