Islandwide Water Level & Rainfall Situation in Major Rivers

DATE: 12-Nov-2021 TIME: 9:30 AM

River Basin Tributory/River Station Cordinate Catchment Area (km²) Unit Alert Flood Level Plood Level Unit Alert Flood Level Unit Level Plood Level Unit Level Plood Level Unit Level Plood Level Unit Remarks Plood Unit Level Plood Level Unit Remarks Plood Unit Level Unit Level Unit Level Unit Level Unit Level Unit Remarks Plood Unit Unit Remarks Plood Unit Remarks Plood Unit Unit Remarks Plood Unit Unit Unit Remarks Plood Unit Unit Remarks Plood Unit Unit	24 Hr RF in mm at 9:00 am - 14.4 17.9 27.7 17.1 13.4 17.2 18.9 8.2 16.2 25.4
Relani Ganga	17.9 27.7 17.1 13.4 17.2 18.9 8.2 16.2 25.4 14.3 14.8 5.0
Kelani Ganga Hanwella S0° 05° 316° E 1782 m 7,00 8,00 10,00 4,75 4,74 Normal	17.9 27.7 17.1 13.4 17.2 18.9 8.2 16.2 25.4 14.3 14.8 5.0
Kelani Ganga Holombuwa 7° 11° 6.6° N 383 m 3.00 4.00 6.00 2.26 2.20 Normal	27.7 17.1 13.4 17.2 18.9 8.2 16.2 25.4 14.3 14.8 5.0
Relain Ganga	17.1 13.4 17.2 18.9 8.2 16.2 25.4 14.3 14.8 5.0
Seethawaka Ganga	13.4 17.2 18.9 8.2 16.2 25.4 14.3 14.8 5.0
Seethawaka Ganga	17.2 18.9 8.2 16.2 25.4 14.3 14.8 5.0
Kalu Ganga	18.9 8.2 16.2 25.4 14.3 14.8 5.0
Kalu Ganga	8.2 16.2 25.4 14.3 14.8 5.0
Kalu Ganga Kalu Ganga Kalu Ganga Ratnapura 6° 40° 43° 41° 81° 1395 m 10.00 10.70 12.20 6.40 6.38 Normal	16.2 25.4 14.3 14.8 5.0
Ratu Ganga Ratuapura 80° 23' 49.8" E 003 m 5.20 7.50 9.50 2.19 2.36 Normal	25.4 14.3 14.8 5.0
Maguru Ganga Magura 80° 14' 36" E 152 m 4.00 6.00 7.50 2.15 2.15 Normal	14.3 14.8 5.0
Ruda Ganga Ralawellawa (Millakanda) 80° 9' 37.7" E 780 m 5.00 6.50 8.00 5.51 5.43 Alert Fallin	14.8
Gin Ganga Gin	5.0
CRB 09 Gin Ganga Baddegama G° 10' 25" N 80° 10' 33.1" E 749 m 3.50 4.00 5.00 2.47 2.45 Normal	
Nilwala Ganga	11.1
Nilwala Ganga Nilwala Ganga Panadugama 6° 08' 00" N 80° 29' 00" E 445 m 5.00 6.00 7.50 3.82 3.82 Normal	
Nilwala Ganga	5.5
Urubokka Ganga Urawa 6° 14' 11.8" N 59 m 2.50 4.00 6.00 0.46 0.48 Normal Walawe Ganga Walawe Canga Walawe Canga Moreketiva 6° 20' 43" N 1542 m 180 2.60 3.20 0.80 0.80 Normal	12.1
Walawe Ganga Walawa Canga Morekativa 6° 20′ 43″ N 1542 m 180 2.60 3.20 0.80 0.80 Normal	9.6
(RB 18) Walawe Galiga Molaketiya 80° 54′ 05″ E 1342 III 1.00 2.00 3.20 0.05 Nollinai	0.6
Kirindi Oya Tanamalwila 6° 28' 5.9" N 81° 8' 2.8" E 749 m 4.00 5.00 5.50 0.65 Normal	0.0
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 0.80 0.80 Normal	0.0
Kuda Oya Kuda Oya 6° 31' 28.8" N 81° 07' 24" E 291 m 6.90 8.40 8.80 1.42 1.42 Normal	0.0
Menik Ganga	0.0
Kumbukkan Oya Kumbukkan Oya Nakkala 6° 53' 42.4" N 81° 17' 49.3" E 216 m 5.00 6.00 7.50 1.02 1.00 Normal	2.0
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 0.78 0.77 Normal	9.4
Maduru Oya (RB 54) Maduru Oya Padiyatalawa 7° 23' 0" N 81° 11' 30" E 159 m 4.00 4.50 6.00 0.27 0.27 Normal	0.0
Manampitiya (Old) 7° 54′ 53.3" N 81° 5′ 10" E 7418 m 3.50 5.00 6.00 0.59 0.63 Normal	0.0
Mahaweli Ganga Manampitiya (HMIS) 7° 54' 53.3" N 81° 5' 10" E 7418 m 4.65 6.15 7.15 1.73 1.76 Normal	0.0
Mahaweli Ganga Weragantota 7° 19' 0" N 80° 59' 18.3" E 4092 m 5.00 6.00 8.00 -0.58 -0.88 Normal	0.0
Mahaweli Ganga Mahaweli Ganga Peradeniya 7° 16' 3" N 80° 36' 30" E 1168 m 5.00 7.00 9.00 4.48 4.57 Normal	12.5
(RB 60) Mahaweli Ganga Nawalapitiya 7° 2′ 55″ N 80° 32′ 3″ E 176 m 3.50 5.00 6.00 2.20 2.12 Normal	49.2
Badulu Oya Taldena 7° 5' 26.7" N 81° 2' 53.3" E 276 m 3.00 4.00 5.00 0.55 0.58 Normal	0.0
Agra Oya Calidonia 6° 54' 8.3" N 80° 42' 00" E 148 m 3.00 3.50 4.50 1.20 1.21 Normal	8.3
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 2.70 2.67 Normal	0.5
Maa Oya (RB 69) Mukunu Oya Yakawewa 8° 43' 19" N 117 m 4.00 5.00 6.00 0.68 0.68 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 2.60 2.58 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 0.34 0.36 Normal	5.8
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 1.78 1.78 Normal	11.5
Maha Oya	8.4
(RB 102) Maha Oya Giriulla 7° 19' 30" N 80° 6' 55.3" E 1192 m 5.50 6.50 7.50 3.02 3.03 Normal	12.6
Attanagalu Oya (RB 103) Attanagalu Oya Dunamale 7°7'0" N 80°4'54.5" E 153 m 3.30 4.40 5.50 3.84 3.80 Alert Fallin	9.9

Prepared by : D.P.M.Alwis (H.A.)
Checked by : W.G.D.Harshani (Snr. H.A.)

Daily Rainfall Units in mm

DATE	:	11-Nov-20	21

(24 hrs ending at 9:00 AM on 12-Nov-2021)

Kelani Ganga Basin (RB 01)

Castlereigh(CEB)	14.5
Norton(CEB)	30.0
Maussakelle(CEB)	17.5
Canyon(CEB)	19.6
Laxapana(CEB)	32.1
Colombo(ID)	15.0

Bolgoda Ganga (RB 02)

Bolgoda Lake(HMIS)	NA
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Kalu Ganga (RB 03)

Kukulegama(CEB)	22.0
Halwathura (HMIS)	13.0
Anguruwathota (HMIS)	NA
Dela (HMIS)	14.0
Magura (Baduraliya) (HMIS)	NA
Malwala (HMIS)	NA
Banagoda (HMIS)	NA
Watapotha (HMIS)	NA
Paragoda (HMIS)	13.0

Benthara Ganga (RB 04)

A MALE (TIMES)	BILA
Aviththawa(HMIS)	NA

Gin Ganga (RB 09)

Lankagama (HMIS)	20.0
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)	1.0
Udawalawe (Res) (HMIS)	NA

Menik Ganga (RB 26) Buttala Bridge (HMIS)

Bibile (HMIS)

Inginiyagala(CEB)

Gal Oya (RB 44)	
Ampara	0.3
Senanayaka Samu.(Res)(HMIS)	1.0

0.0

0.0

Mahaweli Ganga Basin (RB 60)

Kotmale(CEB)	21.0
Victoria(CEB)	0.6
Randenigala(CEB)	0.0
Rantembe(CEB)	0.0
Bowatenna(CEB)	2.3
Ukuwela(CEB)	11.8
U.Kothmale(CEB)	8.0
Angamedilla (HMIS)	NA
Hembarewa (HMIS)	0.0
Calsey Maeliya (HMIS)	6.0
Ulhitiya (Res) (HMIS)	0.0
Girithale(Res) (HMIS)	1.0
Parakrama Samu.(Res) (HMIS)	NA
Minneriya(Res) (HMIS)	NA
Kaudulla(Res) (HMIS)	NA
Diyabeduma (HMIS)	2.0
Ulhitiya Inlet Canal (HMIS)	NA
Minipe LB Canal (HMIS)	NA
Moragahakanda (HMIS)	4.0

Yan oya (RB 67)

Hurulu Wewa(Res) (HMI	S) NA
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Maha Oya (RB 69)

Padawiya	Tank (H	(MIS)	NA

Malwathu Oya (RB 90)

Menik Farm (HMIS)	0.0
Tissa Wewa(Res) (HMIS)	NA
Nachchaduwa(Res) (HMIS)	NA

Kala Oya (RB 93)

Usgala Siyamabalangamuwa (HMIS)	0.0
Rajanganaya (Res) (HMIS)	NA
Kalawewa (Res) (HMIS)	NA
Dambulu Oya(Res) (HMIS)	5.0
Kandalama (Res) (HMIS)	NA
Dambulu Oya River (HMIS)	NA

Daduru Oya (RB 99)

Masspotha	7.5
Amunugama	11.0
Ethiliyagala	3.9
Ma Eliya	14.3
Daisy Valley	14.0
Diniminiyathanna	7.0
Moragaswewa (HMIS)	NA
Nugawela (HMIS)	5.0

Maa Oya (RB 102)

Molagoda (HMIS)	NA
Hatharaliyadde (HMIS)	11.0
Aranayake (HMIS)	NA
Bolagama Bridge (HMIS)	0.0

Attanagalu Oya (RB 103)

Attanagalla	10.2
Algama (HMIS)	12.0

Max. Rainfall (CEB)	
Laxapana(CEB)	32.1

Max.Rainfall (HMIS)	
Lankagama (HMIS)	20.0

Max. Rainfall (ID)	
Nawalapitiya	49.2

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: D.P.M.Alwis (H.A.)
Checked by: W.G.D.Harshani (Snr. H.A.)

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