

Islandwide Water Level & Rainfall Situation in Major Rivers

DATE : 15-Nov-2021

TIME : 9:30 AM

River Basin	Tributary/River	Gauging Station							Water Level before 1hr	Water Level at 9:00 am	Remarks	Water Level Rising or Falling	24 Hr RF in mm at 9:00 am
		Station	Coordinate	Catchment Area (km ²)	Unit	Alert Level	Minor Flood Level	Major Flood Level					
Kelani Ganga (RB 01)	Kelani Ganga	N' Street	6° 57' 35" N 79° 52' 36.6" E	2085	ft	4.00	5.00	7.00	2.55	2.75	Normal		-
	Kelani Ganga	Hanwella	6° 54' 39.38" N 80° 05' 3.16" E	1782	m	7.00	8.00	10.00	4.38	4.40	Normal		61.8
	Kelani Ganga	Glencourse	6° 58' 25" N 80° 11' 3" E	1463	m	15.00	16.50	19.00	12.10	12.11	Normal		42.4
	Kelani Ganga	Kitulgala	6° 59' 25" N 80° 24' 50" E	383	m	3.00	4.00	6.00	2.17	2.11	Normal		42.3
	Gurugoda Oya	Holombuwa	7° 11' 6.6" N 80° 15' 53.3" E	155	m	3.00	3.40	5.00	1.74	1.68	Normal		18.6
	Seethawaka Ganga	Deraniyagala	6° 55' 23.23" N 80° 20' 20.3" E	183	m	4.80	5.80	6.40	1.37	1.33	Normal		34.9
	Kehegamu Oya	Norwood	6° 50' 8.32" N 80° 36' 52.75" E	97	m	1.50	3.00	4.50	0.92	0.92	Normal		7.6
Kalu Ganga (RB 03)	Kalu Ganga	Putupaula	6° 36' 51.9" N 80° 3' 44.2" E	2598	m	3.00	4.00	5.00	1.17	1.19	Normal		22.1
	Kalu Ganga	Ellagawa	6° 43' 54" N 80° 13' 4.2" E	1393	m	10.00	10.70	12.20	6.68	6.66	Normal		36.1
	Kalu Ganga	Ratnapura	6° 40' 43.2" N 80° 23' 49.8" E	603	m	5.20	7.50	9.50	2.50	2.49	Normal		44.0
	Maguru Ganga	Magura	6° 30' 49" N 80° 14' 36" E	152	m	4.00	6.00	7.50	1.96	2.03	Normal		8.1
	Kuda Ganga	Kalawellawa (Millakanda)	6° 37' 50.3" N 80° 9' 37.7" E	780	m	5.00	6.50	8.00	3.56	3.65	Normal		33.9
Gin Ganga (RB 09)	Gin Ganga	Tawalama	6° 20' 33.3" N 80° 19' 55.2" E	377	m	4.00	6.00	7.50	1.82	1.83	Normal		24.9
	Gin Ganga	Baddegama	6° 10' 25" N 80° 10' 33.1" E	749	m	3.50	4.00	5.00	1.55	1.56	Normal		20.9
Nilwala Ganga (RB 12)	Nilwala Ganga	Thalgahagoda	6° 00' 40" N 80° 31' 35" E	852	m	1.40	1.70	2.80	0.59	0.59	Normal		18.1
	Nilwala Ganga	Panadugama	6° 08' 00" N 80° 29' 00" E	445	m	5.00	6.00	7.50	3.32	3.32	Normal		10.8
	Nilwala Ganga	Pitabeddara	6° 12' 48.2" N 80° 28' 34.5" E	310	m	4.00	5.00	6.50	0.78	0.80	Normal		31.1
	Urubokka Ganga	Urawa	6° 14' 11.8" N 80° 34' 18" E	59	m	2.50	4.00	6.00	0.33	0.34	Normal		5.6
Walawe Ganga (RB 18)	Walawe Ganga	Moraketiya	6° 20' 43" N 80° 54' 05" E	1542	m	1.80	2.60	3.20	0.92	0.91	Normal		0.7
Kirindi Oya (RB 22)	Kirindi Oya	Tanamalwika	6° 28' 5.9" N 81° 8' 2.8" E	749	m	4.00	5.00	5.50	0.47	0.47	Normal		0.0
	Kirindi Oya	Wellawaya	6° 42' 33.3" N 81° 6' 41.6" E	172	m	4.40	5.40	5.90	0.75	0.75	Normal		0.0
	Kuda Oya	Kuda Oya	6° 31' 28.8" N 81° 07' 24" E	291	m	6.90	8.40	8.80	1.32	1.32	Normal		0.7
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	0.37	0.37	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	0.89	0.89	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	0.59	0.59	Normal		3.2
Maduru Oya (RB 54)	Maduru Oya	Padiyatallawa	7° 23' 0" N 81° 11' 30" E	159	m	4.00	4.50	6.00	0.20	0.20	Normal		0.0
Mahaweli Ganga (RB 60)	Mahaweli Ganga	Manampitiya (Old)	7° 54' 53.3" N 81° 5' 10" E	7418	m	3.50	5.00	6.00	0.11	0.06	Normal		0.0
		Manampitiya (HMIS)	7° 54' 53.3" N 81° 5' 10" E	7418	m	4.65	6.15	7.15	1.25	1.20	Normal		0.0
	Mahaweli Ganga	Weragantota	7° 19' 0" N 80° 59' 18.3" E	4092	m	5.00	6.00	8.00	-1.99	-2.01	Normal		0.0
	Mahaweli Ganga	Peradeniya	7° 16' 3" N 80° 36' 30" E	1168	m	5.00	7.00	9.00	3.87	3.92	Normal		6.4
	Mahaweli Ganga	Nawalapitiya	7° 2' 55" N 80° 32' 3" E	176	m	3.50	5.00	6.00	1.82	1.79	Normal		43.3
	Badulu Oya	Taldena	7° 5' 26.7" N 81° 2' 53.3" E	276	m	3.00	4.00	5.00	0.49	0.49	Normal		0.0
	Agra Oya	Calidonia	6° 54' 8.3" N 80° 42' 00" E	148	m	3.00	3.50	4.50	1.07	1.07	Normal		6.9
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	2.02	2.02	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	0.68	0.67	Normal		0.0
Malwathu Oya (RB 90)	Malwathu Oya	Tantirimake	8° 35' 13.57" N 80° 16' 31.14" E	2116	m	5.00	6.80	7.80	2.64	2.61	Normal		62.1
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	1.15	1.15	Normal		10.8
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	1.85	1.85	Normal		15.0
Maha Oya (RB 102)	Maha Oya	Badalgama	7° 18' 3.3" N 79° 58' 50" E	1360	m	5.00	6.20	9.60	3.87	3.84	Normal		30.3
	Maha Oya	Giriulla	7° 19' 30" N 80° 6' 53.3" E	1192	m	5.50	6.50	7.50	2.73	2.73	Normal		33.0
Attanagalu Oya (RB 103)	Attanagalu Oya	Dunamale	7° 7' 0" N 80° 4' 54.5" E	153	m	3.30	4.40	5.50	3.38	3.40	Alert	Rising	25.3

Prepared by : D.P.M.Alwis (H.A.)
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Eng.S.P.C.Sugeeshwara
Director (Hydrology and Disaster Management)

Daily Rainfall
Units in mm

DATE : 14-Nov-2021
(24 hrs ending at 9:00 AM on 15-Nov-2021)

Kelani Ganga Basin (RB 01)

Castlereigh(CEB)	28.0
Norton(CEB)	41.0
Maussakelle(CEB)	12.0
Canyon(CEB)	41.0
Laxapana(CEB)	42.7
Colombo(ID)	37.0

Bolgoda Ganga (RB 02)

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

Kukulegama(CEB)	49.0
Halwathura (HMIS)	36.0
Anguruwathota (HMIS)	NA
Dela (HMIS)	22.0
Magura (Baduraliya) (HMIS)	NA
Malwala (HMIS)	NA
Banagoda (HMIS)	NA
Watapotha (HMIS)	NA
Paragoda (HMIS)	44.0

Benthara Ganga (RB 04)

Aviththawa(HMIS)	NA
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Gin Ganga (RB 09)

Lankagama (HMIS)	11.0
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)	4.0
Udawalawe (Res) (HMIS)	NA

Menik Ganga (RB 26)

Buttala Bridge (HMIS)	NA
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Gal Oya (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)	24.6
Victoria(CEB)	2.4
Randenigala(CEB)	0.0
Rantembe(CEB)	0.0
Bowatenna(CEB)	6.8
Ukuwela(CEB)	10.2
U.Kothmale(CEB)	13.4
Angamedilla (HMIS)	NA
Hembarewa (HMIS)	2.0
Calsey Maeliya (HMIS)	8.0
Ulhitiya (Res) (HMIS)	0.0
Girithale(Res) (HMIS)	28.0
Parakrama Samu.(Res) (HMIS)	NA
Minneriya(Res) (HMIS)	NA
Kaudulla(Res) (HMIS)	NA
Diyabeduma (HMIS)	1.0
Ulhitiya Inlet Canal (HMIS)	NA
Minipe LB Canal (HMIS)	NA
Moragahakanda (HMIS)	1.0

Yan oya (RB 67)

Hurulu Wewa(Res) (HMIS)	NA
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Maha Oya (RB 69)

Padawiya Tank (HMIS)	NA
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Malwathu Oya (RB 90)

Menik Farm (HMIS)	11.0
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)	14.0
Dambulu Oya(Res) (HMIS)	24.0
Kandalama (Res) (HMIS)	NA
Dambulu Oya River (HMIS)	NA

Daduru Oya (RB 99)

Masspotha	37.7
Amunugama	14.2
Ethiliyagala	2.8
Ma Eliya	5.6
Daisy Valley	4.5
Diniminyathanna	11.8
Moragaswewa (HMIS)	NA
Nugawela (HMIS)	16.0

Maa Oya (RB 102)

Molagoda (HMIS)	NA
Hatharaliyadde (HMIS)	14.0
Aranayake (HMIS)	NA
Bolagama Bridge (HMIS)	NA

Attanagalu Oya (RB 103)

Attanagalla	21.6
Algama (HMIS)	19.0

Max. Rainfall (CEB)	
Kukulegama(CEB)	49.0

Max.Rainfall (HMIS)	
Paragoda (HMIS)	44.0

Max. Rainfall (ID)	
Tantirimale	62.1

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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