

Islandwide Water Level & Rainfall Situation in Major Rivers

DATE : 21-Oct-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	Cordinate	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	1.00	0.80	Normal		
	Kelani Ganga	Hanwella	6° 54' 39.38" N 80° 05' 3.16" E	1782	m	7.00	8.00	10.00	2.80	2.76	Normal		33.0
	Kelani Ganga	Glencourse	6° 58' 25" N 80° 11' 3" E	1463	m	15.00	16.50	19.00	10.79	10.58	Normal		3.2
	Kelani Ganga	Kitulgala	6° 59' 25" N 80° 24' 50" E	383	m	3.00	4.00	6.00	1.81	1.81	Normal		0.5
	Gurugoda Oya	Holombuwa	7° 11' 6.6" N 80° 15' 53.3" E	155	m	3.00	3.40	5.00	0.82	0.80	Normal		36.7
	Seethawaka Ganga	Deraniyagala	6° 55' 23.23" N 80° 20' 20.3" E	183	m	4.80	5.80	6.40	0.78	0.76	Normal		2.0
	Kehelgamu Oya	Norwood	6° 50' 8.32" N 80° 36' 52.75" E	97	m	1.50	3.00	4.50	0.83	0.82	Normal		11.3
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	0.86	0.81	Normal		15.2
	Kalu Ganga	Ellagawa	6° 43' 54" N 80° 13' 4.2" E	1393	m	10.00	10.70	12.20	5.72	5.74	Normal		1.0
	Kalu Ganga	Ratnapura	6° 40' 43.2" N 80° 23' 49.8" E	603	m	5.20	7.50	9.50	1.80	1.78	Normal		15.4
	Maguru Ganga	Magura	6° 30' 49" N 80° 14' 36" E	152	m	4.00	6.00	7.50	3.22	2.99	Normal		25.6
	Kuda Ganga	Kalawellawa (Millakanda)	6° 37' 50.3" N 80° 9' 37.7" E	780	m	5.00	6.50	8.00	4.64	4.69	Normal		27.3
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	2.30	2.27	Normal		56.2
	Gin Ganga	Baddegama	6° 10' 25" N 80° 10' 33.1" E	749	m	3.50	4.00	5.00	2.63	2.63	Normal		4.7
Nilwala Ganga (RB 12)	Nilwala Ganga	Thalgahagoda	6° 00' 40" N 80° 31' 35" E	852	m	1.40	1.70	2.80	0.54	0.52	Normal		1.0
	Nilwala Ganga	Panadugama	6° 08' 00" N 80° 29' 00" E	445	m	5.00	6.00	7.50	3.73	3.73	Normal		49.1
	Nilwala Ganga	Pitabeddara	6° 12' 48.2" N 80° 28' 34.5" E	310	m	4.00	5.00	6.50	0.97	0.95	Normal		22.4
	Urubokka Ganga	Urawa	6° 14' 11.8" N 80° 34' 18" E	59	m	2.50	4.00	6.00	0.48	0.45	Normal		19.5
Walawe Ganga (RB 18)	Walawe Ganga	Moraketiya	6° 20' 43" N 80° 54' 05" E	1542	m	1.80	2.60	3.20	1.17	1.12	Normal		25.7
Kirindi Oya (RB 22)	Kirindi Oya	Tanamalwila	6° 28' 5.9" N 81° 8' 2.8" E	749	m	4.00	5.00	5.50	0.13	0.12	Normal		0.5
	Kirindi Oya	Wellawaya	6° 42' 33.3" N 81° 6' 41.6" E	172	m	4.40	5.40	5.90	0.70	0.79	Normal		0.0
	Kuda Oya	Kuda Oya	6° 31' 28.8" N 81° 07' 24" E	291	m	6.90	8.40	8.80	1.02	1.02	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	-0.07	-0.08	Normal		34.9
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	0.75	0.74	Normal		5.4
Heda Oya (RB 36)	Heda Oya	Siyambaladuwa	6° 54' 16.5" N 81° 32' 44.4" E	295	m	4.50	6.00	7.00	0.37	0.36	Normal		17.8
Maduru Oya (RB 54)	Maduru Oya	Padiyatalawa	7° 23' 0" N 81° 11' 30" E	159	m	4.00	4.50	6.00	0.06	0.06	Normal		3.4
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	-0.59	-0.60	Normal		3.9
		Manampitiya (HMIS)	7° 54' 53.3" N 81° 5' 10" E	7418	m	4.65	6.15	7.15	0.55	0.54	Normal		3.9
	Mahaweli Ganga	Weragantota	7° 19' 0" N 80° 59' 18.3" E	4092	m	5.00	6.00	8.00	-2.31	-2.36	Normal		43.5
	Mahaweli Ganga	Peradeniya	7° 16' 3" N 80° 36' 30" E	1168	m	5.00	7.00	9.00	2.49	2.49	Normal		17.5
	Mahaweli Ganga	Nawalapitiya	7° 2' 55" N 80° 32' 3" E	176	m	3.50	5.00	6.00	1.13	1.12	Normal		2.3
	Badulu Oya	Taldena	7° 5' 26.7" N 81° 2' 53.3" E	276	m	3.00	4.00	5.00	0.62	0.57	Normal		28.7
	Agra Oya	Calidonia	6° 54' 8.3" N 80° 42' 00" E	148	m	3.00	3.50	4.50	0.80	0.81	Normal		3.0
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)	Mukumu Oya	Yakawewa	8° 43' 19" N 80° 40' 50" E	117	m	4.00	5.00	6.00	0.47	0.47	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	2.62	2.51	Normal		59.3
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	0.51	0.51	Normal		85.7
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	1.48	1.51	Normal		17.3
Maha Oya (RB 102)	Maha Oya	Badalgama	7° 18' 3.3" N 79° 58' 50" E	1360	m	5.00	6.20	9.60	4.00	3.95	Normal		35.9
	Maha Oya	Giriulla	7° 19' 30" N 80° 6' 53.3" E	1192	m	5.50	6.50	7.50	2.84	2.73	Normal		26.9
Attanagalu Oya (RB 103)	Attanagalu Oya	Dunamale	7° 7' 0" N 80° 4' 54.5" E	153	m	3.30	4.40	5.50	3.68	3.68	Alert		43.7

Prepared by : K.K.C.U.Dilshan (H.A.)
Checked by : S.Saunmya (Snr. H.A.)

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

Daily Rainfall
Units in mm

DATE : 20-Oct-2021
(24 hrs ending at 9:00 AM on 21-Oct-2021)

Kelani Ganga Basin (RB 01)

Castlereigh(CEB)	7.1
Norton(CEB)	2.0
Maussakelle(CEB)	3.5
Canyon(CEB)	4.0
Laxapana(CEB)	2.4
Colombo(ID)	53.0

Bolgoda Ganga (RB 02)

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

Kalu Ganga (RB 03)

Kukulegama(CEB)	51.0
Halwathura (HMIS)	1.0
Anguruwathota (HMIS)	NA
Dela (HMIS)	33.0
Magura (Baduraliya) (HMIS)	NA
Malwala (HMIS)	NA
Banagoda (HMIS)	NA
Watapotha (HMIS)	NA
Paragoda (HMIS)	22.0

Benthara Ganga (RB 04)

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

Gin Ganga (RB 09)

Lankagama (HMIS)	27.0
Deniyaya Bridge (HMIS)	NA

Nilwala Ganga (RB 12)

Akuressa (HMIS)	NA
Sapugoda (HMIS)	NA

Walawe Ganga (RB 18)

Samanalawewa(CEB)	16.5
Mau Ara (I.D.P.M.Alwis (H.A.))	19.0
Thimbolketiya (HMIS)	28.0
Udawalawe (Res) (HMIS)	NA

Menik Ganga (RB 26)

Buttala Bridge (HMIS)	NA
-----------------------	----

Gal Oya (RB 44)

Ampara	6.9
Senanayaka Samu.(Res)(HMIS)	6.0
Bibile (HMIS)	10.0
Inginiyagala(CEB)	6.3

Mahaweli Ganga Basin (RB 60)

Kotmale(CEB)	3.3
Victoria(CEB)	36.5
Randenigala(CEB)	27.3
Rantembe(CEB)	20.2
Bowatenna(CEB)	9.8
Ukuwela(CEB)	28.7
U.Kothmale(CEB)	3.0
Angamedilla (HMIS)	NA
Hembarewa (HMIS)	11.0
Calsey Maeliya (HMIS)	3.0
Ulhitiya (Res) (HMIS)	2.0
Girithale(Res) (HMIS)	0.0
Parakrama Samu.(Res) (HMIS)	NA
Minneriya(Res) (HMIS)	NA
Kaudulla(Res) (HMIS)	NA
Diyabeduma (HMIS)	0.0
Ulhitiya Inlet Canal (HMIS)	NA
Minipe LB Canal (HMIS)	NA
Moragahakanda (HMIS)	1.0

Yan oya (RB 67)

Hurulu Wewa(Res) (HMIS)	NA
-------------------------	----

Maha Oya (RB 69)

Padawiya Tank (HMIS)	NA
----------------------	----

Malwathu Oya (RB 90)

Menik Farm (HMIS)	50.0
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)	3.0
Dambulu Oya(Res) (HMIS)	2.0
Kandalama (Res) (HMIS)	NA
Dambulu Oya River (HMIS)	NA

Daduru Oya (RB 99)

Masspotha	61.6
Amunugama	54.2
Ethiliyagala	10.4
Ma Eliya	5.3
Daisy Valley	33.0
Diniminyathanna	49.0
Moragaswewa (HMIS)	NA
Nugawela (HMIS)	66.0

Maa Oya (RB 102)

Molagoda (HMIS)	NA
Hatharaliyadde (HMIS)	21.0
Aranayake (HMIS)	NA
Bolagama Bridge (HMIS)	NA

Attanagalu Oya (RB 103)

Attanagalla	58.4
Algama (HMIS)	56.0

Max. Rainfall (CEB)	
Kukulegama(CEB)	51.0

Max.Rainfall (HMIS)	
Nugawela (HMIS)	66.0

Max. Rainfall (ID)	
Galgamuwa	85.7

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

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

Prepared by : K.K.C.U.Dilshan (H.A.)
Checked by : S.Saumya (Snr. H.A.)