

Islandwide Water Level & Rainfall Situation in Major Rivers

DATE : 7-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	1.85	1.70	Normal		-
	Kelani Ganga	Hanwella	6° 54' 39.38" N 80° 05' 3.16" E	1782	m	7.00	8.00	10.00	4.04	4.00	Normal		0.5
	Kelani Ganga	Glencourse	6° 58' 25" N 80° 11' 3" E	1463	m	15.00	16.50	19.00	11.33	11.30	Normal		0.0
	Kelani Ganga	Kitulgala	6° 59' 25" N 80° 24' 50" E	383	m	3.00	4.00	6.00	2.00	2.00	Normal		3.5
	Gurugoda Oya	Holombuwa	7° 11' 6.6" N 80° 15' 53.3" E	155	m	3.00	3.40	5.00	0.94	0.92	Normal		0.0
	Seethawaka Ganga	Deraniyagala	6° 55' 23.23" N 80° 20' 20.3" E	183	m	4.80	5.80	6.40	1.10	1.10	Normal		1.4
	Kehelgamu Oya	Norwood	6° 50' 8.32" N 80° 36' 52.75" E	97	m	1.50	3.00	4.50	0.81	0.81	Normal		0.0
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	2.92	2.92	Normal		1.6
	Kalu Ganga	Ellagawa	6° 43' 54" N 80° 13' 4.2" E	1393	m	10.00	10.70	12.20	8.36	8.30	Normal		0.0
	Kalu Ganga	Ratnapura	6° 40' 43.2" N 80° 23' 49.8" E	603	m	5.20	7.50	9.50	3.09	3.01	Normal		0.9
	Maguru Ganga	Magura	6° 30' 49" N 80° 14' 36" E	152	m	4.00	6.00	7.50	4.06	3.99	Normal		0.8
	Kuda Ganga	Kalawellawa (Millakanda)	6° 37' 50.3" N 80° 9' 37.7" E	780	m	5.00	6.50	8.00	7.01	7.00	Minor Flood	Falling	0.0
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	2.25	2.23	Normal		0.0
	Gin Ganga	Baddegama	6° 10' 25" N 80° 10' 33.1" E	749	m	3.50	4.00	5.00	3.57	3.56	Alert	Falling	1.0
Nilwala Ganga (RB 12)	Nilwala Ganga	Thalgahagoda	6° 00' 40" N 80° 31' 35" E	852	m	1.40	1.70	2.80	1.76	1.76	Minor Flood		6.0
	Nilwala Ganga	Panadugama	6° 08' 00" N 80° 29' 00" E	445	m	5.00	6.00	7.50	5.53	5.48	Alert	Falling	3.5
	Nilwala Ganga	Pitabeddara	6° 12' 48.2" N 80° 28' 34.5" E	310	m	4.00	5.00	6.50	1.24	1.24	Normal		5.3
	Urubokka Ganga	Urawa	6° 14' 11.8" N 80° 34' 18" E	59	m	2.50	4.00	6.00	0.54	0.54	Normal		1.9
Walawe Ganga (RB 18)	Walawe Ganga	Moraketiya	6° 20' 43" N 80° 54' 05" E	1542	m	1.80	2.60	3.20	0.78	0.77	Normal		1.7
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	0.16	0.16	Normal		0.0
	Kirindi Oya	Wellawaya	6° 42' 33.3" N 81° 6' 41.6" E	172	m	4.40	5.40	5.90	0.60	0.60	Normal		0.0
	Kuda Oya	Kuda Oya	6° 31' 28.8" N 81° 07' 24" E	291	m	6.90	8.40	8.80	1.17	1.17	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	-0.25	-0.25	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	0.91	0.91	Normal		0.0
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	0.41	0.40	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	0.29	0.29	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	-0.89	-0.91	Normal		0.0
		Manampitiya (HMIS)	7° 54' 53.3" N 81° 5' 10" E	7418	m	4.65	6.15	7.15	0.25	0.23	Normal		0.0
	Mahaweli Ganga	Weragantota	7° 19' 0" N 80° 59' 18.3" E	4092	m	5.00	6.00	8.00	-2.66	-2.69	Normal		0.0
	Mahaweli Ganga	Peradeniya	7° 16' 3" N 80° 36' 30" E	1168	m	5.00	7.00	9.00	2.41	2.70	Normal		0.0
	Mahaweli Ganga	Nawalapitiya	7° 2' 55" N 80° 32' 3" E	176	m	3.50	5.00	6.00	1.40	1.39	Normal		2.7
	Badulu Oya	Taldena	7° 5' 26.7" N 81° 2' 53.3" E	276	m	3.00	4.00	5.00	0.43	0.40	Normal		0.0
	Agra Oya	Calidonia	6° 54' 8.3" N 80° 42' 00" E	148	m	3.00	3.50	4.50	0.83	0.80	Normal		0.0
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	2.18	2.18	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	0.52	0.52	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	1.29	1.28	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	-0.01	-0.01	Normal		0.0
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	1.45	1.40	Normal		0.1
Maha Oya (RB 102)	Maha Oya	Badalgama	7° 18' 3.3" N 79° 58' 50" E	1360	m	5.00	6.20	9.60	3.19	3.16	Normal		1.3
	Maha Oya	Giriulla	7° 19' 30" N 80° 6' 53.3" E	1192	m	5.50	6.50	7.50	1.84	1.83	Normal		0.0
Attanagalu Oya (RB 103)	Attanagalu Oya	Dunamale	7° 7' 0" N 80° 4' 54.5" E	153	m	3.30	4.40	5.50	3.82	3.78	Alert	Falling	0.0

Daily Rainfall
Units in mm

DATE : 6-Oct-2021
(24 hrs ending at 9:00 AM on 7-Oct-2021)

Kelani Ganga Basin (RB 01)

Castlereigh(CEB)	2.5
Norton(CEB)	5.7
Maussakelle(CEB)	4.0
Canyon(CEB)	3.6
Laxapana(CEB)	3.5
Colombo(ID)	0.0

Bolgoda Ganga (RB 02)

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

Kalu Ganga (RB 03)

Kukulegama(CEB)	10.0
Halwathura (HMIS)	0.0
Anguruwathota (HMIS)	NA
Dela (HMIS)	1.0
Magura (Baduraliya) (HMIS)	NA
Malwala (HMIS)	NA
Banagoda (HMIS)	NA
Watapotha (HMIS)	NA
Paragoda (HMIS)	3.0

Benthara Ganga (RB 04)

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

Gin Ganga (RB 09)

Lankagama (HMIS)	3.0
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)	2.0
Thimbolketiya (HMIS)	0.0
Udawalawe (Res) (HMIS)	NA

Menik Ganga (RB 26)

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

Gal Oya (RB 44)

Ampara	0.0
Senanayaka Samu.(Res)(HMIS)	1.0
Bibile (HMIS)	0.0
Inginiyagala(CEB)	1.0

Mahaweli Ganga Basin (RB 60)

Kotmale(CEB)	0.6
Victoria(CEB)	0.0
Randenigala(CEB)	0.0
Rantembe(CEB)	0.0
Bowatenna(CEB)	0.0
Ukuwela(CEB)	0.0
U.Kothmale(CEB)	2.0
Angamedilla (HMIS)	NA
Hembarewa (HMIS)	0.0
Calsey Maeliya (HMIS)	0.0
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)	NA
Ulhitiya Inlet Canal (HMIS)	NA
Minipe LB Canal (HMIS)	NA
Moragahakanda (HMIS)	0.0

Yan oya (RB 67)

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

Maha Oya (RB 69)

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

Malwathu Oya (RB 90)

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

Kala Oya (RB 93)

Usgala Siyamabalangamuwa (HMIS)	0.0
Rajanganaya (Res) (HMIS)	NA
Kalawewa (Res) (HMIS)	0.0
Dambulu Oya(Res) (HMIS)	1.0
Kandalama (Res) (HMIS)	NA
Dambulu Oya River (HMIS)	NA

Daduru Oya (RB 99)

Masspotha	2.2
Amunugama	0.0
Ethiliyagala	12.4
Ma Eliya	15.7
Daisy Valley	0.0
Diniminyathanna	0.0
Moragaswewa (HMIS)	NA
Nugawela (HMIS)	1.0

Maa Oya (RB 102)

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

Attanagalu Oya (RB 103)

Attanagalla	0.0
Algama (HMIS)	7.0

Max. Rainfall (CEB)	
Kukulegama(CEB)	10.0

Max.Rainfall (HMIS)	
Algama (HMIS)	7.0

Max. Rainfall (ID)	
Ma Eliya	15.7

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