

Islandwide Water Level & Rainfall Situation in Major Rivers

DATE : 8-Dec-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	2.10	1.60	Normal		-
	Kelani Ganga	Hanwella	6° 54' 39.38" N 80° 05' 3.16" E	1782	m	7.00	8.00	10.00	1.84	1.85	Normal		1.2
	Kelani Ganga	Glencourse	6° 58' 25" N 80° 11' 3" E	1463	m	15.00	16.50	19.00	10.19	10.16	Normal		1.1
	Kelani Ganga	Kitulgala	6° 59' 25" N 80° 24' 50" E	383	m	3.00	4.00	6.00	1.80	1.77	Normal		6.2
	Gurugoda Oya	Holombuwa	7° 11' 6.6" N 80° 15' 53.3" E	155	m	3.00	3.40	5.00	0.70	0.68	Normal		3.6
	Seethawaka Ganga	Deraniyagala	6° 55' 23.23" N 80° 20' 20.3" E	183	m	4.80	5.80	6.40	0.81	0.76	Normal		3.4
	Kehelgamu Oya	Norwood	6° 50' 8.32" N 80° 36' 52.75" E	97	m	1.50	3.00	4.50	0.75	0.75	Normal		3.2
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	0.89	0.80	Normal		0.0
	Kalu Ganga	Ellagawa	6° 43' 54" N 80° 13' 4.2" E	1393	m	10.00	10.70	12.20	5.71	5.72	Normal		1.5
	Kalu Ganga	Ratnapura	6° 40' 43.2" N 80° 23' 49.8" E	603	m	5.20	7.50	9.50	2.22	2.30	Normal		2.7
	Maguru Ganga	Magura	6° 30' 49" N 80° 14' 36" E	152	m	4.00	6.00	7.50	1.14	1.13	Normal		0.0
	Kuda Ganga	Kalawellawa (Millakanda)	6° 37' 50.3" N 80° 9' 37.7" E	780	m	5.00	6.50	8.00	2.39	2.36	Normal		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	2.24	2.20	Normal		33.8
	Gin Ganga	Baddegama	6° 10' 25" N 80° 10' 33.1" E	749	m	3.50	4.00	5.00	2.47	2.49	Normal		4.5
Nilwala Ganga (RB 12)	Nilwala Ganga	Thalgahagoda	6° 00' 40" N 80° 31' 35" E	852	m	1.40	1.70	2.80	1.65	1.66	Alert	Rising	3.8
	Nilwala Ganga	Panadugama	6° 08' 00" N 80° 29' 00" E	445	m	5.00	6.00	7.50	5.49	5.43	Alert	Falling	13.9
	Nilwala Ganga	Pitabeddara	6° 12' 48.2" N 80° 28' 34.5" E	310	m	4.00	5.00	6.50	1.80	1.71	Normal		40.2
	Urubokka Ganga	Urawa	6° 14' 11.8" N 80° 34' 18" E	59	m	2.50	4.00	6.00	0.71	0.70	Normal		49.0
Walawe Ganga (RB 18)	Walawe Ganga	Moraketiya	6° 20' 43" N 80° 54' 05" E	1542	m	1.80	3.50	5.00	1.34	1.33	Normal		2.8
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	0.74	0.73	Normal		0.0
	Kirindi Oya	Wellawaya	6° 42' 33.3" N 81° 6' 41.6" E	172	m	4.40	5.40	5.90	0.78	0.78	Normal		0.0
	Kuda Oya	Kuda Oya	6° 31' 28.8" N 81° 07' 24" E	291	m	6.90	8.40	8.80	1.49	1.49	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	0.97	0.97	Normal		0.9
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	1.04	1.04	Normal		1.1
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	0.77	0.77	Normal		9.8
Maduru Oya (RB 54)	Maduru Oya	Padiyatalawa	7° 23' 0" N 81° 11' 30" E	159	m	4.00	4.50	6.00	0.44	0.45	Normal		17.5
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	0.24	0.28	Normal		31.5
		Manampitiya (HMIS)	7° 54' 53.3" N 81° 5' 10" E	7418	m	4.65	6.15	7.15	1.38	1.42	Normal		31.5
	Mahaweli Ganga	Weragantota	7° 19' 0" N 80° 59' 18.3" E	4092	m	5.00	6.00	8.00	-1.48	-1.47	Normal		5.4
	Mahaweli Ganga	Peradeniya	7° 16' 3" N 80° 36' 30" E	1168	m	5.00	7.00	9.00	2.58	2.78	Normal		0.0
	Mahaweli Ganga	Nawalapitiya	7° 2' 55" N 80° 32' 3" E	176	m	3.50	5.00	6.00	1.10	1.08	Normal		11.2
	Badulu Oya	Taldena	7° 5' 26.7" N 81° 2' 53.3" E	276	m	3.00	4.00	5.00	0.57	0.58	Normal		9.6
	Agra Oya	Calidonia	6° 54' 8.3" N 80° 42' 00" E	148	m	3.00	3.50	4.50	0.77	0.76	Normal		5.7
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	1.88	1.88	Normal		17.5
Maa Oya (RB 69)	Mukumu Oya	Yakawewa	8° 43' 19" N 80° 40' 50" E	117	m	4.00	5.00	6.00	0.62	0.68	Normal		10.6
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	1.54	1.53	Normal		2.0
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	0.42	0.43	Normal		2.3
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	1.24	1.24	Normal		1.1
Maha Oya (RB 102)	Maha Oya	Badalgama	7° 18' 3.3" N 79° 58' 50" E	1360	m	5.00	6.20	9.60	2.89	2.89	Normal		0.0
	Maha Oya	Giriulla	7° 19' 30" N 80° 6' 53.3" E	1192	m	5.50	6.50	7.50	1.64	1.63	Normal		0.6
Attanagalu Oya (RB 103)	Attanagalu Oya	Dunamale	7° 7' 0" N 80° 4' 54.5" E	153	m	3.30	4.40	5.50	2.64	2.67	Normal		15.0

Daily Rainfall
Units in mm

DATE : 7-Dec-2021

Kelani Ganga Basin (RB 01)

Castlereigh(CEB)	4.5
Norton(CEB)	0.3
Maussakelle(CEB)	1.2
Canyon(CEB)	0.0
Laxapana(CEB)	0.0
Colombo(ID)	4.5

Bolgoda Ganga (RB 02)

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

Kalu Ganga (RB 03)

Kukulegama(CEB)	15.0
Halwathura (HMIS)	0.0
Anguruwathota (HMIS)	NA
Dela (HMIS)	12.0
Magura (Baduraliya) (HMIS)	NA
Malwala (HMIS)	NA
Banagoda (HMIS)	NA
Watapotha (HMIS)	NA
Paragoda (HMIS)	0.0

Benthara Ganga (RB 04)

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

Gin Ganga (RB 09)

Lankagama (HMIS)	30.0
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	34.2
Senanayaka Samu.(Res)(HMIS)	6.0
Bibile (HMIS)	12.0
Inginiyagala(CEB)	6.3

Mahaweli Ganga Basin (RB 60)

Kotmale(CEB)	3.4
Victoria(CEB)	4.1
Randenigala(CEB)	3.3
Rantembe(CEB)	2.5
Bowatenna(CEB)	26.2
Ukuwela(CEB)	46.2
U.Kothmale(CEB)	1.0
Angamedilla (HMIS)	NA
Hembarewa (HMIS)	8.0
Calsey Maeliya (HMIS)	8.0
Ulhitiya (Res) (HMIS)	25.0
Girithale(Res) (HMIS)	19.0
Parakrama Samu.(Res) (HMIS)	NA
Minneriya(Res) (HMIS)	NA
Kaudulla(Res) (HMIS)	NA
Diyabeduma (HMIS)	36.0
Ulhitiya Inlet Canal (HMIS)	NA
Minipe LB Canal (HMIS)	NA
Moragahakanda (HMIS)	17.0

Yan oya (RB 67)

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

Maha Oya (RB 69)

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

Malwathu Oya (RB 90)

Menik Farm (HMIS)	3.0
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)	7.0
Dambulu Oya(Res) (HMIS)	NA
Kandalama (Res) (HMIS)	16.0
Dambulu Oya River (HMIS)	NA

Daduru Oya (RB 99)

Masspotha	0.0
Amunugama	0.0
Ethiliyagala	0.0
Ma Eliya	16.6
Daisy Valley	0.0
Diniminyathanna	0.0
Moragaswewa (HMIS)	NA
Nugawela (HMIS)	NA

Maa Oya (RB 102)

Molagoda (HMIS)	NA
Hatharaliyadde (HMIS)	4.0
Aranayake (HMIS)	NA
Bolagama Bridge (HMIS)	3.0

Attanagalu Oya (RB 103)

Attanagalla	30.5
Algama (HMIS)	52.0

Max. Rainfall (CEB)	
Ukuwela(CEB)	46.2

Max.Rainfall (HMIS)	
Algama (HMIS)	52.0

Max. Rainfall (ID)	
Urawa	49.0

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

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

Prepared by : P.A.G.Gayampath (H.A.)
 Checked by : W.H.J.Abeyswickrama (H.D.S.)