

Islandwide Water Level & Rainfall Situation in Major Rivers

DATE : 27-Aug-2021

TIME : 9:30 AM

River Basin	Tributory/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	1.80	1.55	Normal		-
	Kelani Ganga	Hanwella	6° 54' 39.38" N 80° 05' 3.16" E	1782	m	7.00	8.00	10.00	2.93	2.90	Normal		53.7
	Kelani Ganga	Glencourse	6° 58' 25" N 80° 11' 3" E	1463	m	15.00	16.50	19.00	10.83	10.91	Normal		53.3
	Kelani Ganga	Kitulgala	6° 59' 25" N 80° 24' 50" E	383	m	3.00	4.00	6.00	1.85	1.88	Normal		38.9
	Gurugoda Oya	Holombuwa	7° 11' 6.6" N 80° 15' 53.3" E	155	m	3.00	3.40	5.00	0.68	0.68	Normal		26.0
	Seethawaka Ganga	Deraniyagala	6° 55' 23.23" N 80° 20' 20.3" E	183	m	4.80	5.80	6.40	0.87	0.90	Normal		51.3
	Kehelgamu Oya	Norwood	6° 50' 8.32" N 80° 36' 52.75" E	97	m	1.50	3.00	4.50	0.62	0.65	Normal		15.6
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	1.32	1.31	Normal		36.6
	Kalu Ganga	Ellagawa	6° 43' 54" N 80° 13' 4.2" E	1393	m	10.00	10.70	12.20	6.18	6.24	Normal		48.1
	Kalu Ganga	Ratnapura	6° 40' 43.2" N 80° 23' 49.8" E	603	m	5.20	7.50	9.50	2.41	2.40	Normal		30.5
	Maguru Ganga	Magura	6° 30' 49" N 80° 14' 36" E	152	m	4.00	6.00	7.50	3.10	3.11	Normal		31.3
	Kuda Ganga	Kalawellawa (Millakanda)	6° 37' 50.3" N 80° 9' 37.7" E	780	m	5.00	6.50	8.00	4.64	4.67	Normal		55.9
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	2.52	2.56	Normal		36.3
	Gin Ganga	Baddegama	6° 10' 25" N 80° 10' 33.1" E	749	m	3.50	4.00	5.00	2.20	2.21	Normal		17.5
Nilwala Ganga (RB 12)	Nilwala Ganga	Thalgahagoda	6° 00' 40" N 80° 31' 35" E	852	m				0.61	0.64			11.7
	Nilwala Ganga	Panadugama	6° 08' 00" N 80° 29' 00" E	445	m	5.00	6.00	7.50	3.48	3.49	Normal		18.8
	Nilwala Ganga	Pitabeddara	6° 12' 48.2" N 80° 28' 34.5" E	310	m	4.00	5.00	6.50	0.96	0.95	Normal		32.4
	Urubokka Ganga	Urawa	6° 14' 11.8" N 80° 34' 18" E	59	m	2.50	4.00	6.00	0.50	0.48	Normal		23.7
Walawe Ganga (RB 18)	Walawe Ganga	Moraketiya	6° 20' 43" N 80° 54' 05" E	1542	m				0.81	0.86			9.0
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	-0.09	-0.09	Normal		0.0
	Kirindi Oya	Wellawaya	6° 42' 33.3" N 81° 6' 41.6" E	172	m	4.40	5.40	5.90	0.49	0.49	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				-0.27	-0.27			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	0.65	0.64	Normal		8.3
Heda Oya (RB 36)	Heda Oya	Siyambalanduwa	6° 54' 16.5" N 81° 32' 44.4" E	295	m	4.50	5.00	5.60	0.26	0.26	Normal		4.2
Maduru Oya (RB 54)	Maduru Oya	Padiyatalawa	7° 23' 0" N 81° 11' 30" E	159	m	4.00	4.50	6.00	0.07	0.07	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	-1.00	-1.00	Normal		0.0
		Manampitiya (HMIS)	7° 54' 53.3" N 81° 5' 10" E	7418	m	4.65	6.15	7.15	0.14	0.14	Normal		0.0
	Mahaweli Ganga	Weragantota	7° 19' 0" N 80° 59' 18.3" E	4092	m	5.00	6.00	8.00	-2.62	-2.75	Normal		0.0
	Mahaweli Ganga	Peradeniya	7° 16' 3" N 80° 36' 30" E	1168	m	5.00	7.00	9.00	1.87	1.89	Normal		3.7
	Mahaweli Ganga	Nawalapitiya	7° 2' 55" N 80° 32' 3" E	176	m	3.00	4.00	4.50	1.37	1.54	Normal		49.5
	Badulu Oya	Taldena	7° 5' 26.7" N 81° 2' 53.3" E	276	m	3.00	4.00	5.00	0.27	0.26	Normal		0.0
	Agra Oya	Calidonia	6° 54' 8.3" N 80° 42' 00" E	148	m	-	-	-	0.64	0.64	Normal		9.6
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	1.68	1.67	Normal		0.0
Maa Oya (RB 69)	Mukunu Oya	Yakawewa	8° 43' 19" N 80° 40' 50" E	117	m				0.38	0.38			0.0
Malwathu Oya (RB 90)	Malwathu Oya	Tantirimale	8° 35' 13.57" N 80° 16' 31.14" E	2116	m	6.75	7.25	-	0.68	0.67	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	0.16	0.18	Normal		0.8
Deduru Oya (RB 99)	Deduru Oya	Ridi bendi Ella (Dam)	7° 43' 36" N 80° 15' 48" E	1370	m	-	-	-	1.12	1.12			33.6
Maha Oya (RB 102)	Maha Oya	Badalgama	7° 18' 3.3" N 79° 58' 50" E	1360	m	5.00	6.20	9.60	2.75	2.74	Normal		19.5
	Maha Oya	Giriulla	7° 19' 30" N 80° 6' 53.3" E	1192	m	5.50	6.50	7.50	1.49	1.48	Normal		18.8
Attanagalu Oya (RB 103)	Attanagalu Oya	Dunamale	7° 7' 0" N 80° 4' 54.5" E	153	m	3.30	4.40	5.50	2.16	2.14	Normal		38.8

Prepared by : P.A.G.Gayampath (H.A.)
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Eng.S.P.C.Sugeeshwara
Director (Hydrology and Disaster Management)

Daily Rainfall
Units in mm

DATE : 26-Aug-2021
(24 hrs ending at 9:00 AM on 27-Aug-2021)

Kelani Ganga Basin (RB 01)

Castlereigh(CEB)	13.7
Norton(CEB)	20.0
Maussakelle(CEB)	10.0
Canyon(CEB)	23.0
Laxapana(CEB)	23.5
Colombo(ID)	NA

Bolgoda Ganga (RB 02)

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

Kukulegama(CEB)	57.0
Halwathura (HMIS)	34.0
Anguruwathota (HMIS)	NA
Dela (HMIS)	37.0
Magura (Baduraliya) (HMIS)	NA
Malwala (HMIS)	NA
Banagoda (HMIS)	NA
Watapotha (HMIS)	29.0
Paragoda (HMIS)	21.0

Benthara Ganga (RB 04)

Aviththawa(HMIS)	NA
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Gin Ganga (RB 09)

Lankagama (HMIS)	55.0
Deniyaya Bridge (HMIS)	NA

Nilwala Ganga (RB 12)

Akuressa (HMIS)	NA
Sapugoda (HMIS)	NA

Walawe Ganga (RB 18)

Samanalawewa(CEB)	6.5
Mau Ara (Res) (HMIS)	3.0
Thimbolketiya (HMIS)	7.0
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)	0.0
Bibile (HMIS)	0.0
Inginiyagala(CEB)	0.0

Mahaweli Ganga Basin (RB 60)

Kotmale(CEB)	4.8
Victoria(CEB)	0.0
Randenigala(CEB)	0.0
Rantembe(CEB)	0.0
Bowatenna(CEB)	0.0
Ukuwela(CEB)	0.0
U.Kothmale(CEB)	9.5
Angamedilla (HMIS)	NA
Hembarewa (HMIS)	3.0
Calsey Maeliya (HMIS)	8.0
Ulhitiya (Res) (HMIS)	0.0
Girithale(Res) (HMIS)	2.0
Parakrama Samu.(Res) (HMIS)	NA
Minneriya(Res) (HMIS)	NA
Kaudulla(Res) (HMIS)	7.0
Diyabeduma (HMIS)	0.0
Ulhitiya Inlet Canal (HMIS)	NA
Minipe LB Canal (HMIS)	NA
Moragahakanda (HMIS)	0.0

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)	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)	1.0
Dambulu Oya(Res) (HMIS)	0.0
Kandalama (Res) (HMIS)	NA
Dambulu Oya River (HMIS)	NA

Daduru Oya (RB 99)

Masspotha	16.1
Amunugama	NA
Ethiliyagala	NA
Ma Eliya	3.9
Daisy Valley	16.0
Diniminyathanna	12.0
Moragaswewa (HMIS)	NA
Nugawela (HMIS)	NA

Maa Oya (RB 102)

Molagoda (HMIS)	NA
Hatharaliyadde (HMIS)	18.0
Aranayake (HMIS)	NA
Bolagama Bridge (HMIS)	NA

Attanagalu Oya (RB 103)

Attanagalla	
Algama (HMIS)	32.0

Max. Rainfall (CEB)

Kukulegama(CEB)	57.0
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Max.Rainfall (HMIS)

Lankagama (HMIS)	55.0
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Max. Rainfall (ID)

Kalawellawa (Millakanda)	55.9
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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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