

Islandwide Water Level & Rainfall Situation in Major Rivers

DATE : 27-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	2.25	2.00	Normal		-
	Kelani Ganga	Hanwella	6° 54' 39.38" N 80° 05' 3.16" E	1782	m	7.00	8.00	10.00	4.24	4.21	Normal		21.2
	Kelani Ganga	Glencourse	6° 58' 25" N 80° 11' 3" E	1463	m	15.00	16.50	19.00	12.28	12.08	Normal		31.7
	Kelani Ganga	Kitulgala	6° 59' 25" N 80° 24' 50" E	383	m	3.00	4.00	6.00	1.95	1.94	Normal		37.1
	Gurugoda Oya	Holombuwa	7° 11' 6.6" N 80° 15' 53.3" E	155	m	3.00	3.40	5.00	1.42	1.32	Normal		41.8
	Seethawaka Ganga	Deraniyagala	6° 55' 23.23" N 80° 20' 20.3" E	183	m	4.80	5.80	6.40	1.12	1.08	Normal		21.8
	Kehelgamu Oya	Norwood	6° 50' 8.32" N 80° 36' 52.75" E	97	m	1.50	3.00	4.50	1.29	1.25	Normal		31.9
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	1.06	1.04	Normal		10.7
	Kalu Ganga	Ellagawa	6° 43' 54" N 80° 13' 4.2" E	1393	m	10.00	10.70	12.20	7.10	7.15	Normal		18.9
	Kalu Ganga	Ratnapura	6° 40' 43.2" N 80° 23' 49.8" E	603	m	5.20	7.50	9.50	4.03	3.90	Normal		26.0
	Maguru Ganga	Magura	6° 30' 49" N 80° 14' 36" E	152	m	4.00	6.00	7.50	1.62	1.60	Normal		15.1
	Kuda Ganga	Kalawellawa (Millakanda)	6° 37' 50.3" N 80° 9' 37.7" E	780	m	5.00	6.50	8.00	2.97	2.96	Normal		16.8
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	1.95	1.90	Normal		13.1
	Gin Ganga	Baddegama	6° 10' 25" N 80° 10' 33.1" E	749	m	3.50	4.00	5.00	1.19	1.19	Normal		7.3
Nilwala Ganga (RB 12)	Nilwala Ganga	Thalgahagoda	6° 00' 40" N 80° 31' 35" E	852	m	1.40	1.70	2.80	0.70	0.63	Normal		5.5
	Nilwala Ganga	Panadugama	6° 08' 00" N 80° 29' 00" E	445	m	5.00	6.00	7.50	3.61	3.62	Normal		10.2
	Nilwala Ganga	Pitabeddara	6° 12' 48.2" N 80° 28' 34.5" E	310	m	4.00	5.00	6.50	1.27	1.25	Normal		21.6
	Urubokka Ganga	Urawa	6° 14' 11.8" N 80° 34' 18" E	59	m	2.50	4.00	6.00	0.80	0.77	Normal		24.7
Walawe Ganga (RB 18)	Walawe Ganga	Moraketiya	6° 20' 43" N 80° 54' 05" E	1542	m	1.80	2.60	3.20	1.55	1.46	Normal		70.7
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	1.76	1.69	Normal		60.1
	Kirindi Oya	Wellawaya	6° 42' 33.3" N 81° 6' 41.6" E	172	m	4.40	5.40	5.90	0.99	0.97	Normal		70.2
	Kuda Oya	Kuda Oya	6° 31' 28.8" N 81° 07' 24" E	291	m	6.90	8.40	8.80	1.75	1.70	Normal		95.2
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	0.50	0.51	Normal		92.2
	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	0.84	0.83	Normal	
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	0.47	0.47	Normal		5.3
Maduru Oya (RB 54)	Maduru Oya	Padiyatalawa	7° 23' 0" N 81° 11' 30" E	159	m	4.00	4.50	6.00	0.10	0.10	Normal		0.4
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	-0.85	-0.84	Normal		0.6
		Manampitiya (HMIS)	7° 54' 53.3" N 81° 5' 10" E	7418	m	4.65	6.15	7.15	0.31	0.30	Normal		0.6
	Mahaweli Ganga	Weragantota	7° 19' 0" N 80° 59' 18.3" E	4092	m	5.00	6.00	8.00	-1.98	-1.99	Normal		7.5
	Mahaweli Ganga	Peradeniya	7° 16' 3" N 80° 36' 30" E	1168	m	5.00	7.00	9.00	3.88	3.82	Normal		55.3
	Mahaweli Ganga	Nawalapitiya	7° 2' 55" N 80° 32' 3" E	176	m	3.50	5.00	6.00	1.53	1.49	Normal		38.1
	Badulu Oya	Taldena	7° 5' 26.7" N 81° 2' 53.3" E	276	m	3.00	4.00	5.00	0.79	0.76	Normal		51.5
	Agra Oya	Calidonia	6° 54' 8.3" N 80° 42' 00" E	148	m	3.00	3.50	4.50	1.75	1.61	Normal		25.8
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	1.89	1.89	Normal		46.1
Maa Oya (RB 69)	Mukumu Oya	Yakawewa	8° 43' 19" N 80° 40' 50" E	117	m	4.00	5.00	6.00	0.53	0.54	Normal		1.4
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	1.74	1.69	Normal		15.4
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	0.28	0.28	Normal		23.3
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	1.74	1.70	Normal		77.1
Maha Oya (RB 102)	Maha Oya	Badalgama	7° 18' 3.3" N 79° 58' 50" E	1360	m	5.00	6.20	9.60	4.38	4.42	Normal		33.4
	Maha Oya	Giriulla	7° 19' 30" N 80° 6' 53.3" E	1192	m	5.50	6.50	7.50	3.88	3.73	Normal		31.1
Attanagalu Oya (RB 103)	Attanagalu Oya	Dunamale	7° 7' 0" N 80° 4' 54.5" E	153	m	3.30	4.40	5.50	3.08	3.06	Normal		34.8

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

Kelani Ganga Basin (RB 01)

Castlereigh(CEB)	47.3
Norton(CEB)	106.5
Maussakelle(CEB)	53.0
Canyon(CEB)	73.8
Laxapana(CEB)	68.0
Colombo(ID)	15.5

Bolgoda Ganga (RB 02)

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

Kukulegama(CEB)	27.0
Halwathura (HMIS)	20.0
Anguruwathota (HMIS)	NA
Dela (HMIS)	27.0
Magura (Baduraliya) (HMIS)	NA
Malwala (HMIS)	NA
Banagoda (HMIS)	NA
Watapotha (HMIS)	NA
Paragoda (HMIS)	16.0

Benthara Ganga (RB 04)

Aviththawa(HMIS)	NA
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Gin Ganga (RB 09)

Lankagama (HMIS)	19.0
Deniyaya Bridge (HMIS)	NA

Nilwala Ganga (RB 12)

Akuressa (HMIS)	NA
Sapugoda (HMIS)	NA

Walawe Ganga (RB 18)

Samanalawewa(CEB)	97.5
Mau Ara (Res) (HMIS)	95.0
Thimbolketiya (HMIS)	86.0
Udawalawe (Res) (HMIS)	NA

Menik Ganga (RB 26)

Buttala Bridge (HMIS)	NA
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Gal Oya (RB 44)

Ampara	2.5
Senanayaka Samu.(Res)(HMIS)	6.0
Bibile (HMIS)	4.0
Inginiyagala(CEB)	7.0

Mahaweli Ganga Basin (RB 60)

Kotmale(CEB)	53.0
Victoria(CEB)	28.6
Randenigala(CEB)	77.8
Rantembe(CEB)	42.7
Bowatenna(CEB)	13.4
Ukuwela(CEB)	34.0
U.Kothmale(CEB)	34.5
Angamedilla (HMIS)	NA
Hembarewa (HMIS)	1.0
Calsey Maeliya (HMIS)	42.0
Ulhitiya (Res) (HMIS)	6.0
Girithale(Res) (HMIS)	6.0
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)	5.0

Yan oya (RB 67)

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

Padawiya Tank (HMIS)	1.0
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Malwathu Oya (RB 90)

Menik Farm (HMIS)	5.0
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)	NA
Dambulu Oya(Res) (HMIS)	26.0
Kandalama (Res) (HMIS)	NA
Dambulu Oya River (HMIS)	NA

Daduru Oya (RB 99)

Masspotha	35.6
Amunugama	30.2
Ethiliyagala	20.7
Ma Eliya	63.3
Daisy Valley	46.2
Diniminyathanna	11.2
Moragaswewa (HMIS)	NA
Nugawela (HMIS)	41.0

Maa Oya (RB 102)

Molagoda (HMIS)	NA
Hatharaliyadde (HMIS)	45.0
Aranayake (HMIS)	NA
Bolagama Bridge (HMIS)	35.0

Attanagalu Oya (RB 103)

Attanagalla	45.7
Algama (HMIS)	37.0

Max. Rainfall (CEB)	
Norton(CEB)	106.5

Max.Rainfall (HMIS)	
Mau Ara (Res) (HMIS)	95.0

Max. Rainfall (ID)	
Kuda Oya	95.2

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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