

Islandwide Water Level & Rainfall Situation in Major Rivers

DATE : 5-Sep-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	1.30	1.40	Normal		-
	Kelani Ganga	Hanwella	6° 54' 39.38" N 80° 05' 3.16" E	1782	m	7.00	8.00	10.00	3.54	3.49	Normal		24.3
	Kelani Ganga	Glencourse	6° 58' 25" N 80° 11' 3" E	1463	m	15.00	16.50	19.00	11.45	11.41	Normal		37.6
	Kelani Ganga	Kitulgala	6° 59' 25" N 80° 24' 50" E	383	m	3.00	4.00	6.00	1.94	1.96	Normal		37.2
	Gurugoda Oya	Holombuwa	7° 11' 6.6" N 80° 15' 53.3" E	155	m	3.00	3.40	5.00	0.83	0.84	Normal		17.7
	Seethawaka Ganga	Deraniyagala	6° 55' 23.23" N 80° 20' 20.3" E	183	m	4.80	5.80	6.40	1.31	1.31	Normal		36.4
	Kehelgamu Oya	Norwood	6° 50' 8.32" N 80° 36' 52.75" E	97	m	1.50	3.00	4.50	0.65	0.64	Normal		5.4
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	1.40	1.40	Normal		7.7
	Kalu Ganga	Ellagawa	6° 43' 54" N 80° 13' 4.2" E	1393	m	10.00	10.70	12.20	6.94	6.95	Normal		40.2
	Kalu Ganga	Ratnapura	6° 40' 43.2" N 80° 23' 49.8" E	603	m	5.20	7.50	9.50	3.10	3.11	Normal		24.0
	Maguru Ganga	Magura	6° 30' 49" N 80° 14' 36" E	152	m	4.00	6.00	7.50	4.01	3.99	Normal		36.0
	Kuda Ganga	Kalawellawa (Millakanda)	6° 37' 50.3" N 80° 9' 37.7" E	780	m	5.00	6.50	8.00	4.94	4.98	Normal		30.7
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	3.40	3.34	Normal		67.7
	Gin Ganga	Baddegama	6° 10' 25" N 80° 10' 33.1" E	749	m	3.50	4.00	5.00	2.90	2.93	Normal		22.0
Nilwala Ganga (RB 12)	Nilwala Ganga	Thalgahagoda	6° 00' 40" N 80° 31' 35" E	852	m				1.35	1.36			6.4
	Nilwala Ganga	Panadugama	6° 08' 00" N 80° 29' 00" E	445	m	5.00	6.00	7.50	5.25	5.28	Alert	Rising	17.5
	Nilwala Ganga	Pitabeddara	6° 12' 48.2" N 80° 28' 34.5" E	310	m	4.00	5.00	6.50	2.39	2.38	Normal		28.1
	Urubokka Ganga	Urawa	6° 14' 11.8" N 80° 34' 18" E	59	m	2.50	4.00	6.00	1.50	1.45	Normal		45.4
Walawe Ganga (RB 18)	Walawe Ganga	Moraketiya	6° 20' 43" N 80° 54' 05" E	1542	m				0.84	0.88			13.0
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	-0.05	-0.05	Normal		9.1
	Kirindi Oya	Wellawaya	6° 42' 33.3" N 81° 6' 41.6" E	172	m	4.40	5.40	5.90	0.57	0.57	Normal		0.0
	Kuda Oya	Kuda Oya	6° 31' 28.8" N 81° 07' 24" E	291	m	6.90	8.40	8.80	0.99	0.99	Normal		2.3
Menik Ganga (RB 26)	Menik Ganga	Katharagama	6° 24' 60.0" N 81° 19' 57" E	796.8	m				-0.22	-0.21			2.1
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	0.57	0.57	Normal		0.0
Heda Oya (RB 36)	Heda Oya	Siyambaladuwa	6° 54' 16.5" N 81° 32' 44.4" E	295	m	4.50	5.00	5.60	0.22	0.23	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	0.01	0.01	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	-1.14	-1.14	Normal		0.0
		Manampitiya (HMIS)	7° 54' 53.3" N 81° 5' 10" E	7418	m	4.65	6.15	7.15	0.00	0.00	Normal		
	Mahaweli Ganga	Weragantota	7° 19' 0" N 80° 59' 18.3" E	4092	m	5.00	6.00	8.00	-2.96	-3.01	Normal		0.0
	Mahaweli Ganga	Peradeniya	7° 16' 3" N 80° 36' 30" E	1168	m	5.00	7.00	9.00	2.47	2.70	Normal		5.9
	Mahaweli Ganga	Nawalapitiya	7° 2' 55" N 80° 32' 3" E	176	m	3.00	4.00	4.50	1.68	1.68	Normal		30.6
	Badulu Oya	Taldena	7° 5' 26.7" N 81° 2' 53.3" E	276	m	3.00	4.00	5.00	0.19	0.17	Normal		0.0
	Agra Oya	Calidonia	6° 54' 8.3" N 80° 42' 00" E	148	m	-	-	-	0.69	0.69	Normal		3.7
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	1.47	1.57	Normal		0.0
Maa Oya (RB 69)	Mukumu Oya	Yakawewa	8° 43' 19" N 80° 40' 50" E	117	m				0.41	0.40			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	-	0.86	0.85	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	0.00	0.00	Normal		5.8
Deduru Oya (RB 99)	Deduru Oya	Ridi bendi Ella (Dam)	7° 43' 36" N 80° 15' 48" E	1370	m	-	-	-	1.01	1.01			7.4
Maha Oya (RB 102)	Maha Oya	Badalgama	7° 18' 3.3" N 79° 58' 50" E	1360	m	5.00	6.20	9.60	2.83	2.81	Normal		12.4
	Maha Oya	Giriulla	7° 19' 30" N 80° 6' 53.3" E	1192	m	5.50	6.50	7.50	1.59	1.56	Normal		42.4
Attanagalu Oya (RB 103)	Attanagalu Oya	Dunamale	7° 7' 0" N 80° 4' 54.5" E	153	m	3.30	4.40	5.50	1.65	1.63	Normal		9.9

Daily Rainfall
Units in mm

DATE : 4-Sep-2021
(24 hrs ending at 9:00 AM on 5-Sep-2021)

Kelani Ganga Basin (RB 01)

Castlereigh(CEB)	13.0
Norton(CEB)	25.0
Maussakelle(CEB)	20.5
Canyon(CEB)	21.3
Laxapana(CEB)	36.7
Colombo(ID)	4.6

Bolgoda Ganga (RB 02)

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

Kukulegama(CEB)	58.0
Halwathura (HMIS)	8.0
Anguruwathota (HMIS)	NA
Dela (HMIS)	28.0
Magura (Baduraliya) (HMIS)	NA
Malwala (HMIS)	NA
Banagoda (HMIS)	NA
Watapotha (HMIS)	40.0
Paragoda (HMIS)	15.0

Benthara Ganga (RB 04)

Aviththawa(HMIS)	NA
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Gin Ganga (RB 09)

Lankagama (HMIS)	62.0
Deniyaya Bridge (HMIS)	NA

Nilwala Ganga (RB 12)

Akuressa (HMIS)	NA
Sapugoda (HMIS)	NA

Walawe Ganga (RB 18)

Samanalawewa(CEB)	4.5
Mau Ara (Res) (HMIS)	6.0
Thimbolketiya (HMIS)	13.0
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)	28.5
Victoria(CEB)	0.0
Randenigala(CEB)	0.0
Rantembe(CEB)	0.0
Bowatenna(CEB)	1.5
Ukuwela(CEB)	13.0
U.Kothmale(CEB)	8.0
Angamedilla (HMIS)	NA
Hembarewa (HMIS)	0.0
Calsey Maeliya (HMIS)	6.0
Ulhitiya (Res) (HMIS)	0.0
Girithale(Res) (HMIS)	1.0
Parakrama Samu.(Res) (HMIS)	NA
Minneriya(Res) (HMIS)	NA
Kaudulla(Res) (HMIS)	9.0
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
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Maha Oya (RB 69)

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

Menik Farm (HMIS)	1.0
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	10.1
Amunugama	NA
Ethiliyagala	3.4
Ma Eliya	4.8
Daisy Valley	22.7
Diniminyathanna	0.0
Moragaswewa (HMIS)	NA
Nugawela (HMIS)	6.0

Maa Oya (RB 102)

Molagoda (HMIS)	NA
Hatharaliyadde (HMIS)	23.0
Aranayake (HMIS)	NA
Bolagama Bridge (HMIS)	24.0

Attanagalu Oya (RB 103)

Attanagalla	NA
Algama (HMIS)	21.0

Max. Rainfall (CEB)	
Kukulegama	58.0

Max.Rainfall (HMIS)	
Lankagama	62.0

Max. Rainfall (ID)	
Urawa	45.4

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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