

Islandwide Water Level & Rainfall Situation in Major Rivers

DATE : 19-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	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	1.10	1.00	Normal		-
	Kelani Ganga	Hanwella	6° 54' 39.38" N 80° 05' 3.16" E	1782	m	7.00	8.00	10.00	1.13	1.13	Normal		0.0
	Kelani Ganga	Glencourse	6° 58' 25" N 80° 11' 3" E	1463	m	15.00	16.50	19.00	9.34	9.28	Normal		0.0
	Kelani Ganga	Kitulgala	6° 59' 25" N 80° 24' 50" E	383	m	3.00	4.00	6.00	1.59	1.59	Normal		10.6
	Gurugoda Oya	Holombuwa	7° 11' 6.6" N 80° 15' 53.3" E	155	m	3.00	3.40	5.00	0.50	0.48	Normal		0.0
	Seethawaka Ganga	Deraniyagala	6° 55' 23.23" N 80° 20' 20.3" E	183	m	4.80	5.80	6.40	0.65	0.71	Normal		8.1
	Kehelgamu Oya	Norwood	6° 50' 8.32" N 80° 36' 52.75" E	97	m	1.50	3.00	4.50	0.87	0.85	Normal		20.0
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	1.13	1.07	Normal		44.6
	Kalu Ganga	Ellagawa	6° 43' 54" N 80° 13' 4.2" E	1393	m	10.00	10.70	12.20	5.72	5.74	Normal		19.3
	Kalu Ganga	Ratnapura	6° 40' 43.2" N 80° 23' 49.8" E	603	m	5.20	7.50	9.50	2.40	2.50	Normal		31.3
	Maguru Ganga	Magura	6° 30' 49" N 80° 14' 36" E	152	m	4.00	6.00	7.50	1.43	1.43	Normal		12.8
	Kuda Ganga	Kalawellawa (Millakanda)	6° 37' 50.3" N 80° 9' 37.7" E	780	m	5.00	6.50	8.00	3.85	3.84	Normal		32.3
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	2.09	2.07	Normal		5.7
	Gin Ganga	Baddegama	6° 10' 25" N 80° 10' 33.1" E	749	m	3.50	4.00	5.00	1.94	1.92	Normal		1.5
Nilwala Ganga (RB 12)	Nilwala Ganga	Thalgahagoda	6° 00' 40" N 80° 31' 35" E	852	m	1.40	1.70	2.80	1.28	1.28	Normal		2.3
	Nilwala Ganga	Panadugama	6° 08' 00" N 80° 29' 00" E	445	m	5.00	6.00	7.50	4.43	4.40	Normal		50.4
	Nilwala Ganga	Pitabeddara	6° 12' 48.2" N 80° 28' 34.5" E	310	m	4.00	5.00	6.50	1.27	1.24	Normal		46.3
	Urubokka Ganga	Urawa	6° 14' 11.8" N 80° 34' 18" E	59	m	2.50	4.00	6.00	0.64	0.64	Normal		5.5
Walawe Ganga (RB 18)	Walawe Ganga	Moraketiya	6° 20' 43" N 80° 54' 05" E	1542	m	1.80	3.50	5.00	1.84	1.87	Alert	Rising	61.3
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	1.95	2.12	Normal		57.3
	Kirindi Oya	Wellawaya	6° 42' 33.3" N 81° 6' 41.6" E	172	m	4.40	5.40	5.90	1.10	1.22	Normal		40.3
	Kuda Oya	Kuda Oya	6° 31' 28.8" N 81° 07' 24" E	291	m	6.90	8.40	8.80	3.08	3.00	Normal		54.4
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	0.10	0.16	Normal		6.0
	Kumbukkan Oya (RB 31)	Kumbukkan Oya	6° 53' 42.4" N 81° 17' 49.3" E	216	m	5.00	6.00	7.50	2.15	2.04	Normal		13.3
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	0.88	0.88	Normal		12.7
Maduru Oya (RB 54)	Maduru Oya	Padiyatalawa	7° 23' 0" N 81° 11' 30" E	159	m	4.00	4.50	6.00	1.00	0.98	Normal		19.6
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	0.97	0.97	Normal		54.8
		Manampitiya (HMIS)	7° 54' 53.3" N 81° 5' 10" E	7418	m	4.65	6.15	7.15	2.11	2.11	Normal		54.8
	Mahaweli Ganga	Weragantota	7° 19' 0" N 80° 59' 18.3" E	4092	m	5.00	6.00	8.00	-0.92	-0.85	Normal		32.0
	Mahaweli Ganga	Peradeniya	7° 16' 3" N 80° 36' 30" E	1168	m	5.00	7.00	9.00	1.40	1.45	Normal		7.9
	Mahaweli Ganga	Nawalapitiya	7° 2' 55" N 80° 32' 3" E	176	m	3.50	5.00	6.00	1.02	1.06	Normal		3.3
	Badulu Oya	Taldena	7° 5' 26.7" N 81° 2' 53.3" E	276	m	3.00	4.00	5.00	1.51	1.36	Normal		30.5
	Agra Oya	Calidonia	6° 54' 8.3" N 80° 42' 00" E	148	m	3.00	3.50	4.50	1.06	1.06	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	3.40	3.41	Normal		9.4
Maa Oya (RB 69)	Mukumu Oya	Yakawewa	8° 43' 19" N 80° 40' 50" E	117	m	4.00	5.00	6.00	0.98	0.98	Normal		16.6
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	2.45	2.46	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	0.39	0.39	Normal		3.3
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	1.10	1.13	Normal		0.9
Maha Oya (RB 102)	Maha Oya	Badalgama	7° 18' 3.3" N 79° 58' 50" E	1360	m	5.00	6.20	9.60	2.23	2.22	Normal		0.0
	Maha Oya	Giriulla	7° 19' 30" N 80° 6' 53.3" E	1192	m	5.50	6.50	7.50	1.14	1.14	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	0.87	0.87	Normal		0.0

Daily Rainfall**Units in mm**

DATE : 18-Dec-2021

Kelani Ganga Basin (RB 01)

Castlereigh(CEB)	40.0
Norton(CEB)	25.8
Maussakelle(CEB)	38.0
Canyon(CEB)	31.2
Laxapana(CEB)	16.0
Colombo(ID)	0.0

Bolgoda Ganga (RB 02)

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

Kukulegama(CEB)	15.0
Halwathura (HMIS)	34.0
Anguruwathota (HMIS)	NA
Dela (HMIS)	16.0
Magura (Baduraliya) (HMIS)	NA
Malwala (HMIS)	NA
Banagoda (HMIS)	NA
Watapotha (HMIS)	NA
Paragoda (HMIS)	68.0

Benthara Ganga (RB 04)

Aviththawa(HMIS)	NA
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Gin Ganga (RB 09)

Lankagama (HMIS)	6.0
Deniyaya Bridge (HMIS)	NA

Nilwala Ganga (RB 12)

Akuressa (HMIS)	NA
Sapugoda (HMIS)	NA

Walawe Ganga (RB 18)

Samanalawewa(CEB)	42.5
Mau Ara (Res) (HMIS)	66.0
Thimbolketiya (HMIS)	22.0
Udawalawe (Res) (HMIS)	NA

Menik Ganga (RB 26)

Buttala Bridge (HMIS)	23.0
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Gal Oya (RB 44)

Ampara	78.3
Senanayaka Samu.(Res)(HMIS)	6.0
Bibile (HMIS)	23.0
Inginiyagala(CEB)	14.0

Mahaweli Ganga Basin (RB 60)

Kotmale(CEB)	6.0
Victoria(CEB)	5.7
Randenigala(CEB)	6.6
Rantembe(CEB)	9.5
Bowatenna(CEB)	36.3
Ukuwela(CEB)	5.3
U.Kothmale(CEB)	15.7
Angamedilla (HMIS)	NA
Hembarewa (HMIS)	11.0
Calsey Maeliya (HMIS)	16.0
Ulhitiya (Res) (HMIS)	13.0
Girithale(Res) (HMIS)	39.0
Parakrama Samu.(Res) (HMIS)	NA
Minneriya(Res) (HMIS)	NA
Kaudulla(Res) (HMIS)	NA
Diyabeduma (HMIS)	35.0
Ulhitiya Inlet Canal (HMIS)	NA
Minipe LB Canal (HMIS)	NA
Moragahakanda (HMIS)	23.0

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)	.
Tissa Wewa(Res) (HMIS)	NA
Nachchaduwa(Res) (HMIS)	NA

Kala Oya (RB 93)

Usgala Siyamabalangamuwa (HMIS)	0.0
Rajanganaya (Res) (HMIS)	7.0
Kalawewa (Res) (HMIS)	9.0
Dambulu Oya(Res) (HMIS)	49.0
Kandalama (Res) (HMIS)	32.0
Dambulu Oya River (HMIS)	NA

Daduru Oya (RB 99)

Masspotha	2.1
Amunugama	0.0
Ethiliyagala	19.0
Ma Eliya	4.8
Daisy Valley	0.0
Diniminyathanna	18.6
Moragaswewa (HMIS)	NA
Nugawela (HMIS)	NA

Maa Oya (RB 102)

Molagoda (HMIS)	NA
Hatharali 2.15	1.0
Aranayake (HMIS)	NA
Bolagama Bridge (HMIS)	1.0
	0.97
	1.0

Attanagalu Oya (RB 103)

Attanagalla	0.0
Algama (HMIS)	1.0

Max. Rainfall (CEB)	
Samanalawewa(CEB)	42.5

Max.Rainfall (HMIS)	
Paragoda (HMIS)	68.0

Max. Rainfall (ID)	
Ampara	78.3

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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