

Islandwide Water Level & Rainfall Situation in Major Rivers

DATE : 11-Apr-2022

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	1.30	1.35	Normal		-
	Kelani Ganga	Hanwella	6° 54' 39.38" N 80° 05' 3.16" E	1782	m	7.00	8.00	10.00	2.08	2.02	Normal		18.5
	Kelani Ganga	Glencourse	6° 58' 25" N 80° 11' 3" E	1463	m	15.00	16.50	19.00	9.70	9.65	Normal		19.2
	Kelani Ganga	Kitulgala	6° 59' 25" N 80° 24' 50" E	383	m	3.00	4.00	6.00	1.70	1.68	Normal		4.4
	Gurugoda Oya	Holombuwa	7° 11' 6.6" N 80° 15' 53.3" E	155	m	3.00	3.40	5.00	0.56	0.54	Normal		15.9
	Seethawaka Ganga	Deraniyagala	6° 55' 23.23" N 80° 20' 20.3" E	183	m	4.80	5.80	6.40	0.67	0.67	Normal		6.9
	Kehegamu Oya	Norwood	6° 50' 8.32" N 80° 36' 52.75" E	97	m	1.50	3.00	4.50	0.78	0.77	Normal		2.4
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	0.90	0.89	Normal		30.7
	Kalu Ganga	Ellagawa	6° 43' 54" N 80° 13' 4.2" E	1393	m	10.00	10.70	12.20	5.59	5.53	Normal		13.5
	Kalu Ganga	Ratnapura	6° 40' 43.2" N 80° 23' 49.8" E	603	m	5.20	7.50	9.50	1.21	1.18	Normal		13.3
	Maguru Ganga	Magura	6° 30' 49" N 80° 14' 36" E	152	m	4.00	6.00	7.50	2.38	2.35	Normal		4.7
	Kuda Ganga	Kalawellawa (Millakanda)	6° 37' 50.3" N 80° 9' 37.7" E	780	m	5.00	6.50	8.00	3.84	3.79	Normal		14.8
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	1.63	1.62	Normal		2.9
	Gin Ganga	Baddegama	6° 10' 25" N 80° 10' 33.1" E	749	m	3.50	4.00	5.00	1.69	1.65	Normal		35.0
Nilwala Ganga (RB 12)	Nilwala Ganga	Thalgahagoda	6° 00' 40" N 80° 31' 35" E	852	m	1.40	1.70	2.80	0.78	0.76	Normal		2.7
	Nilwala Ganga	Panadugama	6° 08' 00" N 80° 29' 00" E	445	m	5.00	6.00	7.50	3.25	3.22	Normal		0.8
	Nilwala Ganga	Pitabeddara	6° 12' 48.2" N 80° 28' 34.5" E	310	m	4.00	5.00	6.50	0.76	0.76	Normal		4.9
	Urubokka Ganga	Urawa	6° 14' 11.8" N 80° 34' 18" E	59	m	2.50	4.00	6.00	0.22	0.21	Normal		0.0
Walawe Ganga (RB 18)	Walawe Ganga	Moraketiya	6° 20' 43" N 80° 54' 05" E	1542	m	1.80	3.50	5.00	0.81	0.81	Normal		0.0
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	0.86	0.86	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		5.2
	Kuda Oya	Kuda Oya	6° 31' 28.8" N 81° 07' 24" E	291	m	6.90	8.40	8.80	1.59	1.59	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	-0.23	-0.23	Normal		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	0.87	0.86	Normal		0.2
Heda Oya (RB 36)	Heda Oya	Siyambalanduwa	6° 54' 16.5" N 81° 32' 44.4" E	295	m	4.50	6.00	7.00	0.54	0.54	Normal		14.9
Maduru Oya (RB 54)	Maduru Oya	Padiyatalawa	7° 23' 0" N 81° 11' 30" E	159	m	4.00	4.50	6.00	0.34	0.33	Normal		6.2
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	-0.42	-0.43	Normal		0.0
		Manampitiya (HMIS)	7° 54' 53.3" N 81° 5' 10" E	7418	m	4.65	6.15	7.15	0.72	0.71	Normal		0.0
	Mahaweli Ganga	Weragantota	7° 19' 0" N 80° 59' 18.3" E	4092	m	5.00	6.00	8.00	-2.71	-2.76	Normal		1.6
	Mahaweli Ganga	Peradeniya	7° 16' 3" N 80° 36' 30" E	1168	m	5.00	7.00	9.00	1.40	1.50	Normal		4.8
	Mahaweli Ganga	Nawalapitiya	7° 2' 55" N 80° 32' 3" E	176	m	3.50	5.00	6.00	0.85	0.85	Normal		1.2
	Badulu Oya	Taldena	7° 5' 26.7" N 81° 2' 53.3" E	276	m	3.00	4.00	5.00	0.55	0.56	Normal		0.0
	Agra Oya	Calidonia	6° 54' 8.3" N 80° 42' 00" E	148	m	3.00	3.50	4.50	0.56	0.60	Normal		3.2
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	2.04	2.04	Normal		3.6
Maa Oya (RB 69)	Mukunu Oya	Yakawewa	8° 43' 19" N 80° 40' 50" E	117	m	4.00	5.00	6.00	0.98	0.96	Normal		57.2
Malwathu Oya (RB 90)	Malwathu Oya	Tantirimala	8° 35' 13.57" N 80° 16' 31.14" E	2116	m	5.00	6.80	7.80	2.57	2.74	Normal		28.9
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	0.93	0.89	Normal		73.2
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	1.37	1.29	Normal		1.8
Maha Oya (RB 102)	Maha Oya	Badalgama	7° 18' 3.3" N 79° 58' 50" E	1360	m	5.00	6.20	9.60	2.52	2.52	Normal		12.5
	Maha Oya	Giriulla	7° 19' 30" N 80° 6' 53.3" E	1192	m	5.50	6.50	7.50	1.37	1.35	Normal		8.4
Attanagalu Oya (RB 103)	Attanagalu Oya	Dunamale	7° 7' 0" N 80° 4' 54.5" E	153	m	3.30	4.40	5.50	1.93	1.88	Normal		33.7

Prepared by : W.G.D. Harshani (S.H.A.)

Checked by :

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

Daily Rainfall**Units in mm**

DATE : 10-Apr-2022

Kelani Ganga Basin (RB 01)

Castlereigh(CEB)	9.0
Norton(CEB)	13.3
Maussakelle(CEB)	8.0
Canyon(CEB)	10.5
Laxapana(CEB)	15.0
Colombo(ID)	32.3

Bolgoda Ganga (RB 02)

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

Kukulegama(CEB)	30.0
Halwathura (HMIS)	17.0
Anguruwathota (HMIS)	NA
Dela (HMIS)	10.0
Magura (Baduraliya) (HMIS)	NA
Malwala (HMIS)	NA
Banagoda (HMIS)	NA
Watapotha (HMIS)	NA
Paragoda (HMIS)	25.0

Benthara Ganga (RB 04)

Aviththawa(HMIS)	NA
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Gin Ganga (RB 09)

Lankagama (HMIS)	2.0
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)	1.0
Thimbolketiya (HMIS)	0.0
Udawalawe (Res) (HMIS)	NA

Menik Ganga (RB 26)

Buttala Bridge (HMIS)	16.0
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Gal Oya (RB 44)

Ampara	0.1
Senanayaka Samu.(Res)(HMIS)	1.0
Bibile (HMIS)	0.0
Inginiyagala(CEB)	0.0

Mahaweli Ganga Basin (RB 60)

Kotmale(CEB)	3.2
Victoria(CEB)	0.0
Randenigala(CEB)	0.0
Rantembe(CEB)	0.0
Bowatenna(CEB)	0.0
Ukuwela(CEB)	1.3
U.Kothmale(CEB)	7.0
Angamedilla (HMIS)	NA
Hembarewa (HMIS)	NA
Calsey Maeliya (HMIS)	5.0
Ulhitiya (Res) (HMIS)	4.0
Girithale(Res) (HMIS)	1.0
Parakrama Samu.(Res) (HMIS)	NA
Minneriya(Res) (HMIS)	NA
Kaudulla(Res) (HMIS)	NA
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)	0.0
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Maha Oya (RB 69)

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

Menik Farm (HMIS)	NA
Tissa Wewa(Res) (HMIS)	NA
Nachchaduwa(Res) (HMIS)	NA

Kala Oya (RB 93)

Usgala Siyamabalangamuwa (HMIS)	0.0
Rajanganaya (Res) (HMIS)	35.0
Kalawewa (Res) (HMIS)	NA
Dambulu Oya(Res) (HMIS)	2.0
Kandalama (Res) (HMIS)	3.0
Dambulu Oya River (HMIS)	NA

Daduru Oya (RB 99)

Masspotha	2.0
Amunugama	0.0
Ethiliyagala	0.0
Ma Eliya	0.0
Daisy Valley	2.2
Diniminyathanna	0.0
Moragaswewa (HMIS)	NA
Nugawela (HMIS)	NA

Maa Oya (RB 102)

Molagoda (HMIS)	NA
Hatharaliyadde (HMIS)	11.0
Aranayake (HMIS)	NA
Bolagama Bridge (HMIS)	7.0

Attanagalu Oya (RB 103)

Attanagalla	43.2
Algama (HMIS)	32.0

Max. Rainfall (CEB)	
Kukule	30.0

Max.Rainfall (HMIS)	
Rajanganaya (Res)	35.0

Max. Rainfall (ID)	
Galgamuwa	73.2

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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