

Islandwide Water Level & Rainfall Situation in Major Rivers

DATE : 27-May-2022

TIME : 9:30 AM

River Basin	Tributary/River	Gauging Station							Water Level at 8:00 am	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	1.70	1.95	Normal		-
	Kelani Ganga	Hanwella	6° 54' 39.38" N 80° 05' 3.16" E	1782	m	7.00	8.00	10.00	4.38	4.35	Normal		8.5
	Kelani Ganga	Glencourse	6° 58' 25" N 80° 11' 3" E	1463	m	15.00	16.50	19.00	12.30	12.33	Normal		37.7
	Kelani Ganga	Kitulgala	6° 59' 25" N 80° 24' 50" E	383	m	3.00	4.00	6.00	1.80	1.87	Normal		58.5
	Gurugoda Oya	Holombuwa	7° 11' 6.6" N 80° 15' 53.3" E	155	m	3.00	3.40	5.00	1.56	1.64	Normal		105.1
	Seethawaka Ganga	Deraniyagala	6° 55' 23.23" N 80° 20' 20.3" E	183	m	4.80	5.80	6.40	1.23	1.24	Normal		35.3
	Kehelgamu Oya	Norwood	6° 50' 8.32" N 80° 36' 52.75" E	97	m	1.50	3.00	4.50	0.80	0.80	Normal		5.0
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	2.65	2.64	Normal		12.7
	Kalu Ganga	Ellagawa	6° 43' 54" N 80° 13' 4.2" E	1393	m	10.00	10.70	12.20	7.82	7.77	Normal		21.6
	Kalu Ganga	Ratnapura	6° 40' 43.2" N 80° 23' 49.8" E	603	m	5.20	7.50	9.50	2.87	2.83	Normal		17.8
	Maguru Ganga	Magura	6° 30' 49" N 80° 14' 36" E	152	m	4.00	6.00	7.50	3.71	3.66	Normal		31.2
	Kuda Ganga	Kalawellawa (Millakanda)	6° 37' 50.3" N 80° 9' 37.7" E	780	m	5.00	6.50	8.00	6.89	6.87	Minor Flood	Falling	15.4
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	2.60	2.59	Normal		28.3
	Gin Ganga	Baddegama	6° 10' 25" N 80° 10' 33.1" E	749	m	3.50	4.00	5.00	2.92	2.92	Normal		27.1
Nilwala Ganga (RB 12)	Nilwala Ganga	Thalgahagoda	6° 00' 40" N 80° 31' 35" E	852	m	1.40	1.70	2.80	0.97	0.97	Normal		1.7
	Nilwala Ganga	Panadugama	6° 08' 00" N 80° 29' 00" E	445	m	5.00	6.00	7.50	4.45	4.44	Normal		28.1
	Nilwala Ganga	Pitabeddara	6° 12' 48.2" N 80° 28' 34.5" E	310	m	4.00	5.00	6.50	1.45	1.47	Normal		28.3
	Urubokka Ganga	Urawa	6° 14' 11.8" N 80° 34' 18" E	59	m	2.50	4.00	6.00	0.68	0.68	Normal		24.6
Walawe Ganga (RB 18)	Walawe Ganga	Moraketiya	6° 20' 43" N 80° 54' 05" E	1542	m	1.80	3.50	5.00	1.03	1.02	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	0.15	0.14	Normal		7.5
	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	1.18	1.20	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	-0.22	-0.22	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	0.77	0.76	Normal		0.0
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	0.44	0.44	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	0.18	0.18	Normal		4.0
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	-0.85	-0.87	Normal		0.0
		Manampitiya (HMIS)	7° 54' 53.3" N 81° 5' 10" E	7418	m	4.65	6.15	7.15	0.29	0.27	Normal		0.0
	Mahaweli Ganga	Weragantota	7° 19' 0" N 80° 59' 18.3" E	4092	m	5.00	6.00	8.00	-2.75	-2.79	Normal		0.0
	Mahaweli Ganga	Peradeniya	7° 16' 3" N 80° 36' 30" E	1168	m	5.00	7.00	9.00	2.00	2.20	Normal		5.0
	Mahaweli Ganga	Nawalapitiya	7° 2' 55" N 80° 32' 3" E	176	m	3.50	5.00	6.00	1.66	1.62	Normal		22.4
	Badulu Oya	Taldena	7° 5' 26.7" N 81° 2' 53.3" E	276	m	3.00	4.00	5.00	0.38	0.38	Normal		0.0
	Agra Oya	Calidonia	6° 54' 8.3" N 80° 42' 00" E	148	m	3.00	3.50	4.50	0.77	0.78	Normal		8.3
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	1.56	1.56	Normal		0.0
Maa Oya (RB 69)	Mukunu Oya	Yakawewa	8° 43' 19" N 80° 40' 50" E	117	m	4.00	5.00	6.00	0.48	0.48	Normal		0.0
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	1.15	1.14	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	0.25	0.25	Normal		0.0
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	1.11	1.11	Normal		1.1
Maha Oya (RB 102)	Maha Oya	Badalgama	7° 18' 3.3" N 79° 58' 50" E	1360	m	5.00	6.20	9.60	3.05	3.05	Normal		30.8
	Maha Oya	Giriulla	7° 19' 30" N 80° 6' 53.3" E	1192	m	5.50	6.50	7.50	1.80	1.81	Normal		18.9
Attanagalu Oya (RB 103)	Attanagalu Oya	Dunamale	7° 7' 0" N 80° 4' 54.5" E	153	m	3.30	4.40	5.50	3.79	3.80	Alert	Rising	29.3

Prepared by : D.P.M.Alwis (H.A.)
Checked by : W.H.J.Abeywickrama (H.D.S.)

Daily Rainfall
Units in mm

DATE : 26-May-2022

Kelani Ganga Basin (RB 01)

Castlereigh(CEB)	3.0
Norton(CEB)	16.5
Maussakelle(CEB)	3.5
Canyon(CEB)	5.5
Laxapana(CEB)	12.0
Colombo(ID)	35.4

Bolgoda Ganga (RB 02)

Bolgoda Lake(HMIS)	NA
--------------------	----

Kalu Ganga (RB 03)

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

Benthara Ganga (RB 04)

Aviththawa(HMIS)	NA
------------------	----

Gin Ganga (RB 09)

Lankagama (HMIS)	NA
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)	NA
Thimbolketiya (HMIS)	NA
Udawalawe (Res) (HMIS)	NA

Menik Ganga (RB 26)

Buttala Bridge (HMIS)	NA
-----------------------	----

Gal Oya (RB 44)

Ampara	0.0
Senanayaka Samu.(Res)(HMIS)	NA
Bibile (HMIS)	NA
Inginiyagala(CEB)	4.3

Mahaweli Ganga Basin (RB 60)

Kotmale(CEB)	22.0
Victoria(CEB)	0.0
Randenigala(CEB)	0.0
Rantembe(CEB)	0.0
Bowatenna(CEB)	0.0
Ukuwela(CEB)	1.8
U.Kothmale(CEB)	3.0
Angamedilla (HMIS)	NA
Hembarewa (HMIS)	NA
Calsey Maeliya (HMIS)	NA
Ulhitiya (Res) (HMIS)	NA
Girithale(Res) (HMIS)	NA
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)	NA

Yan oya (RB 67)

Hurulu Wewa(Res) (HMIS)	NA
-------------------------	----

Maha Oya (RB 69)

Padawiya Tank (HMIS)	NA
----------------------	----

Malwathu Oya (RB 90)

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

Kala Oya (RB 93)

Usgala Siyamabalangamuwa (HMIS)	NA
Rajanganaya (Res) (HMIS)	NA
Kalawewa (Res) (HMIS)	NA
Dambulu Oya(Res) (HMIS)	NA
Kandalama (Res) (HMIS)	NA
Dambulu Oya River (HMIS)	NA

Daduru Oya (RB 99)

Masspotha	7.5
Amunugama	46.5
Ethiliyagala	8.7
Ma Eliya	18.5
Daisy Valley	5.3
Diniminyathanna	0.0
Moragaswewa (HMIS)	NA
Nugawela (HMIS)	NA

Maa Oya (RB 102)

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

Attanagalu Oya (RB 103)

Attanagalla	50.5
Algama (HMIS)	NA

Max. Rainfall (CEB)	
Kotmale(CEB)	22.0

Max.Rainfall (HMIS)	

Max. Rainfall (ID)	
Holombuwa	105.1

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

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

Prepared by : D.P.M.Alwis (H.A.)
Checked by : W.H.J.Abeywickrama (H.D.S.)