

වාරිමාර්ග දෙපාර්තමේන්තුව நீர்ப்பாசனத் திணைக்களம் IRRIGATION DEPARTMENT



(ජලවීදාහා හා ආපදා කළමනාකරණ අංශය)

Islandwide Water Level & Rainfall Situation in Major Rivers

DATE: 31-Oct-2023 TIME: 9:30 AM

DATE:	31-001-2023		<i>a</i> .	G						HIME:	9:30 AM		
River Basin	Tributory/River	Station	Gauging Cordinate	Catchment Area (km²)	Unit	Alert Level	Minor Flood Level	Major Flood Level	Water Level at 8:00 am	Water Level at 9:00 am	Remarks	Water Level Rising or Falling	24 Hr RF in mm at 8.30 am
	Kelani Ganga	N' Street	6° 57' 35" N	2085	ft	4.00	5.00	7.00	2.90	2.70	Normal	Ü	-
	Kelani Ganga	Hanwella	79° 52' 36.6'' E 6° 54' 39.38'' N	1782	m	7.00	8.00	10.00	5.77	5.71	Normal		60.9
	Kelani Ganga	Glencourse	80° 05' 3.16'' E 6° 58' 25'' N	1463	m	15.00	16.50	19.00	12.70	12.50	Normal		61.0
Kelani Ganga	Kelani Ganga	Kitulgala	80° 11' 3" E 6° 59' 25" N	383	m	3.00	4.00	6.00	1.87	1.60	Normal		34.4
(RB 01)	Gurugoda Oya	Holombuwa	80° 24' 50" E 7° 11' 6.6" N	155	m	3.00	3.40	5.00	1.67	1.60	Normal		92.5
	Seethawaka Ganga	Deraniyagala	80° 15' 53.3'' E 6° 55' 23.23'' N	183	m	4.80	5.80	6.40	0.83	0.80	Normal		36.7
	Kehelgamu Oya	Norwood	80° 20' 20.3'' E 6° 50' 8.32'' N	97	m	1.50	3.00	4.50	1.01	1.00	Normal		9.8
	Kalu Ganga	Putupaula	80° 36' 52.75'' E 6° 36' 51.9'' N	2598	m	3.00	4.00	5.00	2.33	2.33	Normal		4.5
	Kalu Ganga	Ellagawa	80° 3' 44.2'' E 6° 43' 54'' N	1393		10.00	10.70	12.20	8.47	8.48	Normal		68.5
Kalu Ganga			80° 13' 4.2" E 6° 40' 43.2" N		m								
(RB 03)	Kalu Ganga	Ratnapura	80° 23' 49.8" E 6° 30' 49" N	603	m	5.20	7.50	9.50	4.23	4.15	Normal		42.3
	Maguru Ganga	Magura Kalawellawa	80° 14' 36" E 6° 37' 50.3" N	152	m	4.00	6.00	7.50	3.95	3.95	Normal		21.6
	Kuda Ganga	(Millakanda)	80° 9' 37.7" E 6° 10' 25" N	780	m	5.00	6.50	8.00	6.07	6.12	Alert	Rising	78.2
Gin Ganga (RB 09)	Gin Ganga	Baddegama	80° 10' 33.1" E 6° 20' 33.3" N	749	m	3.50	4.00	5.00	3.01	3.03	Normal		34.2
(112 03)	Gin Ganga	Tawalama	80° 19' 55.2'' E 6° 00' 40'' N	377	m	4.00	6.00	7.50	3.04	2.90	Normal		21.9
	Nilwala Ganga	Thalgahagoda	80° 31' 35" E 6° 08' 00" N	852	m	1.40	1.70	2.80	1.65	1.66	Alert	Rising	10.8
Nilwala Ganga	Nilwala Ganga	Panadugama	80° 29' 00'' E	445	m	5.00	6.00	7.50	5.57	5.55	Alert	Falling	14.5
(RB 12)	Nilwala Ganga	Pitabeddara	6° 12' 48.2" N 80° 28' 34.5" E	310	m	4.00	5.00	6.50	2.46	2.34	Normal		77.1
	Urubokka Ganga	Urawa	6° 14' 11.8'' N 80° 34' 18'' E	59	m	2.50	4.00	6.00	1.44	1.38	Normal		36.4
Walawe Ganga (RB 18)	Walawe Ganga	Moraketiya	6° 20′ 43″ N 80° 54′ 05″ E	1542	m	1.80	3.50	5.00	1.34	1.33	Normal		6.1
	Kirindi Oya	Tanamalwila	6° 28' 5.9" N 81° 8' 2.8" E	749	m	4.00	5.00	5.50	1.36	1.32	Normal		42.1
Kirindi Oya (RB 22)	Kirindi Oya	Wellawaya	6° 42' 33.3'' N 81° 6' 41.6'' E	172	m	4.40	5.40	5.90	1.15	1.15	Normal		1.0
	Kuda Oya	Kuda Oya	6° 31' 28.8" N 81° 07' 24" E	291	m	6.90	8.40	8.80	1.73	1.70	Normal		31.1
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	0.61	0.61	Normal		2.4
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		22.0
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	0.37	0.37	Normal		4.1
Maduru Oya (RB 54)	Maduru Oya	Padiyatalawa	7° 23' 0" N 81° 11' 30" E	159	m	4.00	4.50	6.00	0.37	0.34	Normal		4.1
(KB 34)		Manampitiya (Old)	7° 54' 53.3'' N 81° 5' 10" E	7418	m	3.50	5.00	6.00	-0.74	-0.74	Normal		18.5
	Mahaweli Ganga	Manampitiya (HMIS)	7° 54' 53.3'' N	7418	m	4.65	6.15	7.15	0.40	0.40	Normal		18.5
	Mahaweli Ganga	Weragantota	81° 5' 10" E 7° 19' 0" N	4092	m	5.00	6.00	8.00	-2.75	-2.78	Normal		0.0
Mahaweli Ganga (RB 60)	Mahaweli Ganga	Peradeniya	80° 59' 18.3" E 7° 16' 3" N	1168	m	5.00	7.00	9.00	2.90	2.99	Normal		20.6
(KB 60)	Mahaweli Ganga	Nawalapitiya	80° 36' 30" E 7° 2' 55" N	176	m	3.50	5.00	6.00	1.28	1.27	Normal		12.9
	Badulu Oya	Taldena	80° 32' 3" E 7° 5' 26.7" N	276	m	3.00	4.00	5.00	0.65	0.64	Normal		9.1
Yan Oya	Yan Oya	Horowpatana	81° 2' 53.3" E 8° 34' 39.44" N	720	m	6.00	7.50	10.50	1.85	1.84	Normal		14.6
(RB 67) Maa Oya (RB 69)		Yakawewa	80° 52' 43.25" E 8° 43' 19" N	117	m	4.00	5.00	6.00	0.47	0.47	Normal		0.0
Malwathu Oya		Tantirimale	80° 40' 50" E 8° 35' 13.57" N										
(RB 90) Mee Oya	Malwathu Oya		80° 16' 31.14'' E 7° 58' 13.3'' N	2116	m	5.00	6.80	7.80	1.01	1.00	Normal		17.1
(RB 95) Deduru Oya	Mee Oya	Galgamuwa	80° 15' 18.3" E 7° 43' 36" N	299	m	4.84	5.94	8.00	-0.03	-0.03	Normal	D. 111	0.5
(RB 99)	Deduru Oya	Moragaswewa	80° 15' 48" E 7° 18' 3.3" N	1370	m	4.75	6.00	7.00	5.43	5.22	Alert	Falling	2.5
Maha Oya (RB 102)	Maha Oya	Badalgama	79° 58' 50'' E 7° 19' 30'' N	1360	m	5.00	6.20	9.60	4.48	4.43	Normal		53,5
Attanagalu Oya	Maha Oya	Giriulla	80° 6' 53.3" E 7° 7' 0" N	1192	m	5.50	6.50	7.50	3.43	3.31	Normal		28.4
(RB 103)	Attanagalu Oya	Dunamale	80° 4' 54.5" E	153	m	3.30	4.40	5.50	4.58	4.58	Minor Flood		54. 4

H.P.S.W.Gunawardhana (H.A.) Prepared by :

W.A.S.Saumya (H.D.S.(Act)) Checked by:

Eng. S.P.C. Sugeeshwara
Director of Irrigation
(Hydrology & Disaster Management)
Irrigation Department
230. Bauddhaloka Mawaths
Colombo - 07

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



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Daily Rainfall

Units in mm

2.0

2.0

45.3

DATE: 30-Oct-2023

(24 hrs ending at 8:30 AM on 31-Oct-2023)

Kelani Ganga Basin (RB 01)

Castlereigh(CEB)	26.0
Norton(CEB)	14.2
Maussakelle(CEB)	9.1
Canyon(CEB)	9.7
Laxapana(CEB)	15.0
Colombo(ID)	25.0

Bolgoda Ganga (RB 02)

Bolgoda Lake(HMIS)	NA

Kalu Ganga (RB 03)

Kukulegama(CEB)	53.0
Halwathura (HMIS)	NA
Anguruwathota (HMIS)	NA
Dela (HMIS)	44.0
Magura (Baduraliya) (HMIS)	NA
Malwala (HMIS)	NA
Banagoda (HMIS)	10.0
Watapotha (HMIS)	NA
Paragoda (HMIS)	NA

Benthara Ganga (RB 04)

Aviththawa(HMIS) NA

Gin Ganga (RB 09)

Lankagama (HMIS)	26.0
Deniyaya Bridge (HMIS)	NA

Nilwala Ganga (RB 12)

Akuressa (HMIS)	NA
Sapugoda (HMIS)	NA

Walawe Ganga (RB 18)

Samanalawewa(CEB)	20.5
Mau Ara (Res) (HMIS)	20.0
Thimbolketiya (HMIS)	NA
Udawalawe (Res) (HMIS)	NA

Eng.S.P.C.Sugeeshwara

Director (Hydrology and Disaster Management)

Menik Ganga (RB 26)

Buttala Bridge (HMIS)

Bibile (HMIS)

Inginiyagala(CEB)

Gal Oya (RB 44)	
Ampara	0.0
Senanavaka Samu.(Res)(HMIS)	NA

Mahaweli Ganga Basin (RB 60)

Kotmale(CEB)	17.6
Victoria(CEB)	2.6
Randenigala(CEB)	0.7
Rantembe(CEB)	1.0
Bowatenna(CEB)	13.0
Ukuwela(CEB)	27.0
U.Kothmale(CEB)	16.0
Angamedilla (HMIS)	NA
Hembarewa (HMIS)	NA
Calsey Maeliya (HMIS)	12.0
Ulhitiya (Res) (HMIS)	1.0
Girithale(Res) (HMIS)	1.0
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)	21

Yan oya (RB 67)

Hurulu	Wewa(Res) (HMIS)	NA
mar uru	Wewa(ICCs) (IIIVIIS)	1477

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

Eng. S.P.C. Sugeeshwara
Director of Irrigation
(Hydrology & Disaster Management)
Irrigation Department
230. Bauddhaloka Mawatha.
Colombo - 07

Kala Oya (RB 93)

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

Daduru Oya (RB 99)

Masspotha	75.0
Amunugama	82.6
Ethiliyagala	25.2
Ma Eliya	NA
Daisy Valley	23.3
Diniminiyathanna	11.2
Moragaswewa (HMIS)	NA
Nugawela (HMIS)	NA

Maa Oya (RB 102)

Molagoda (HMIS)	NA
Hatharaliyadde (HMIS)	NA
Aranayake (HMIS)	NA
Bolagama Bridge (HMIS)	33.0

Attanagalu Oya (RB 103)

Aththanagalla	52.6
Algama (HMIS)	NA

Max. Rainfall (CEB)	
Kukulegama(CEB)	53.0

Max.Rainfall (HMIS)	
Dela (HMIS)	44.0

Max. Rainfall (ID)	
Holombuwa	92.5

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

Prepared by: H.P.S.W.Gunawardhana (H.A.)
Checked by: W.A.S.Saumya (H.D.S.(Act))