Islandwide Water Level & Rainfall Situation in Major Rivers

DATE: 5-Nov-2021 TIME: 9:30 AM

DATE:	5-1107-2021	1	Gauging	g Station					XX7-4	TIME:	9:30 AM	XX7-4	
River Basin	Tributory/River	Station	Cordinate	Catchment Area (km²)	Unit	Alert Level	Minor Flood Level	Major Flood Level	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
	Kelani Ganga	N' Street	6° 57' 35" N 79° 52' 36.6" E	2085	ft	4.00	5.00	7.00	1.40	1.30	Normal		-
	Kelani Ganga	Hanwella	6° 54' 39.38" N 80° 05' 3.16" E	1782	m	7.00	8.00	10.00	3.05	2.96	Normal		1.0
	Kelani Ganga	Glencourse	6° 58' 25" N 80° 11' 3" E	1463	m	15.00	16.50	19.00	10.80	10.71	Normal		22.6
Kelani Ganga (RB 01)	Kelani Ganga	Kitulgala	6° 59' 25" N 80° 24' 50" E	383	m	3.00	4.00	6.00	1.86	1.89	Normal		9.3
	Gurugoda Oya	Holombuwa	7° 11' 6.6" N 80° 15' 53.3" E	155	m	3.00	3.40	5.00	0.91	0.90	Normal		7.4
	Seethawaka Ganga	Deraniyagala	6° 55' 23.23'' N 80° 20' 20.3'' E	183	m	4.80	5.80	6.40	0.98	0.97	Normal		21.8
	Kehelgamu Oya	Norwood	6° 50' 8.32" N 80° 36' 52.75" E	97	m	1.50	3.00	4.50	0.95	0.94	Normal		3.7
	Kalu Ganga	Putupaula	6° 36' 51.9" N 80° 3' 44.2" E	2598	m	3.00	4.00	5.00	0.82	0.75	Normal		12.4
	Kalu Ganga	Ellagawa	6° 43' 54" N 80° 13' 4.2" E	1393	m	10.00	10.70	12.20	5.67	5.65	Normal		6.8
Kalu Ganga (RB 03)	Kalu Ganga	Ratnapura	6° 40' 43.2" N 80° 23' 49.8" E	603	m	5.20	7.50	9.50	1.47	1.45	Normal		4.8
	Maguru Ganga	Magura	6° 30' 49" N 80° 14' 36" E	152	m	4.00	6.00	7.50	3.44	3.38	Normal		12.3
	Kuda Ganga	Kalawellawa (Millakanda)	6° 37' 50.3" N 80° 9' 37.7" E	780	m	5.00	6.50	8.00	3.40	3.44	Normal		7.3
Gin Ganga	Gin Ganga	Tawalama	6° 20' 33.3" N 80° 19' 55.2" E	377	m	4.00	6.00	7.50	2.38	2.35	Normal		32.3
(RB 09)	Gin Ganga	Baddegama	6° 10' 25" N 80° 10' 33.1" E	749	m	3.50	4.00	5.00	3.02	3.02	Normal		31.8
	Nilwala Ganga	Thalgahagoda	6° 00' 40" N 80° 31' 35" E	852	m	1.40	1.70	2.80	1.28	1.29	Normal		38.6
Nilwala Ganga	Nilwala Ganga	Panadugama	6° 08' 00" N 80° 29' 00" E	445	m	5.00	6.00	7.50	4.10	4.09	Normal		5.5
(RB 12)	Nilwala Ganga	Pitabeddara	6° 12' 48.2" N 80° 28' 34.5" E	310	m	4.00	5.00	6.50	1.18	1.18	Normal		15.6
	Urubokka Ganga	Urawa	6° 14' 11.8" N 80° 34' 18" E	59	m	2.50	4.00	6.00	0.71	0.72	Normal		11.2
Walawe Ganga (RB 18)	Walawe Ganga	Moraketiya	6° 20′ 43″ N 80° 54′ 05″ E	1542	m	1.80	2.60	3.20	1.60	1.60	Normal		0.0
	Kirindi Oya	Tanamalwila	6° 28' 5.9'' N 81° 8' 2.8'' E	749	m	4.00	5.00	5.50	1.20	1.17	Normal		0.0
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	0.95	0.94	Normal		3.9
	Kuda Oya	Kuda Oya	6° 31' 28.8'' N 81° 07' 24'' E	291	m	6.90	8.40	8.80	1.63	1.61	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	1.62	1.62	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	1.43	1.42	Normal		11.2
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	0.62	0.62	Normal		10.2
Maduru Oya (RB 54)	Maduru Oya	Padiyatalawa	7° 23' 0" N 81° 11' 30" E	159	m	4.00	4.50	6.00	0.60	0.56	Normal		53.6
		Manampitiya (Old)	7° 54' 53.3'' N 81° 5' 10'' E	7418	m	3.50	5.00	6.00	1.05	1.03	Normal		2.6
	Mahaweli Ganga	Manampitiya (HMIS)	7° 54' 53.3'' N 81° 5' 10'' E	7418	m	4.65	6.15	7.15	2.19	2.17	Normal		2.6
	Mahaweli Ganga	Weragantota	7° 19' 0'' N 80° 59' 18.3'' E	4092	m	5.00	6.00	8.00	-0.69	-0.89	Normal		6.7
Mahaweli Ganga	Mahaweli Ganga	Peradeniya	7° 16' 3" N 80° 36' 30" E	1168	m	5.00	7.00	9.00	3.47	3.45	Normal		7.4
(RB 60)	Mahaweli Ganga	Nawalapitiya	7° 2' 55" N 80° 32' 3" E	176	m	3.50	5.00	6.00	1.22	1.21	Normal		6.5
	Badulu Oya	Taldena	7° 5' 26.7" N 81° 2' 53.3" E	276	m	3.00	4.00	5.00	0.93	0.92	Normal		12.1
	Agra Oya	Calidonia	6° 54' 8.3'' N 80° 42' 00'' E	148	m	3.00	3.50	4.50	1.20	1.21	Normal		4.5
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	2.65	2.63	Normal		2.8
Maa Oya (RB 69)	Mukunu Oya	Yakawewa	8° 43' 19" N 80° 40' 50" E	117	m	4.00	5.00	6.00	0.73	0.73	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	2.02	2.05	Normal		8.7
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	0.51	0.49	Normal		4.9
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	2.00	2.00	Normal		6.4
Maha Oya	Maha Oya	Badalgama	7° 18' 3.3" N 79° 58' 50" E	1360	m	5.00	6.20	9.60	3.39	3.38	Normal		13.9
(RB 102)	Maha Oya	Giriulla	7° 19' 30" N 80° 6' 53.3" E	1192	m	5.50	6.50	7.50	2.30	2.30	Normal		10.5
Attanagalu Oya (RB 103)	Attanagalu Oya	Dunamale	7° 7' 0" N 80° 4' 54.5" E	153	m	3.30	4.40	5.50	3.50	3.45	Alert	Falling	11.2

 $\begin{array}{ll} \mbox{Prepared by:} & \mbox{D.P.M. Alwis (H.A.)} \\ \mbox{Checked by:} & \mbox{W.G.D. Harshani (Snr. H.A.)} \end{array}$

Daily Rainfall Units in mm

DATE: 4-Nov-2021

(24 hrs ending at 9:00 AM on 5-Nov-2021)

Kelani Ganga Basin (RB 01)

Castlereigh(CEB)	8.5
Norton(CEB)	10.3
Maussakelle(CEB)	10.0
Canyon(CEB)	14.0
Laxapana(CEB)	15.7
Colombo(ID)	6.5

Bolgoda Ganga (RB 02)

Kalu Ganga (RB 03)

Kukulegama(CEB)	55.0
Halwathura (HMIS)	17.0
Anguruwathota (HMIS)	NA
Dela (HMIS)	18.0
Magura (Baduraliya) (HMIS)	NA
Malwala (HMIS)	NA
Banagoda (HMIS)	NA
Watapotha (HMIS)	NA
Paragoda (HMIS)	4.0

Benthara Ganga (RB 04)

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Aviththawa(HMIS)	l NA	

Gin Ganga (RB 09)

Lankagama (HMIS)	29.0
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)	7.0
Udawalawe (Res) (HMIS)	NA

Menik Ganga (RB 26)

Buttala Bridge (HMIS)

Bibile (HMIS)

Inginiyagala(CEB)

Gal Oya (RB 44)	
Ampara	7.9
Senanayaka Samu.(Res)(HMIS)	10.0

12.0

13.0

Mahaweli Ganga Basin (RB 60)

Kotmale(CEB)	3.1
Victoria(CEB)	1.1
Randenigala(CEB)	1.0
Rantembe(CEB)	1.1
Bowatenna(CEB)	3.8
Ukuwela(CEB)	2.1
U.Kothmale(CEB)	1.8
Angamedilla (HMIS)	NA
Hembarewa (HMIS)	6.0
Calsey Maeliya (HMIS)	2.0
Ulhitiya (Res) (HMIS)	5.0
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)	1.0

Yan oya (RB 67)

Hurulu Wewa(Res) (HMIS)	NA
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Maha Oya (RB 69)

Padawiya	Tank (HMIS)	NA

Malwathu Oya (RB 90)

Menik Farm (HMIS)	1.0
Tissa Wewa(Res) (HMIS)	NA
Nachchaduwa(Res) (HMIS)	NA

Kala Oya (RB 93)

Usgala Siyamabalangamuwa (HMIS)	0.0
Rajanganaya (Res) (HMIS)	NA
Kalawewa (Res) (HMIS)	NA
Dambulu Oya(Res) (HMIS)	1.0
Kandalama (Res) (HMIS)	NA
Dambulu Oya River (HMIS)	NA

Daduru Oya (RB 99)

Masspotha	11.2
Amunugama	35.3
Ethiliyagala	NA
Ma Eliya	7.0
Daisy Valley	15.1
Diniminiyathanna	39.2
Moragaswewa (HMIS)	NA
Nugawela (HMIS)	21.0

Maa Oya (RB 102)

Molagoda (HMIS)	NA
Hatharaliyadde (HMIS)	6.0
Aranayake (HMIS)	NA
Bolagama Bridge (HMIS)	12.0

Attanagalu Oya (RB 103)

Attanagalla	33.0
Algama (HMIS)	22.0

Max. Rainfall (CEB)	
Kukulegama(CEB)	55.0

Max.Rainfall (HMIS)	
Lankagama (HMIS)	29.0

Max. Rainfall (ID)	
Padiyatalawa	53.6

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: D.P.M. Alwis (H.A.)
Checked by: W.G.D. Harshani (Snr. H.A.)

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