Islandwide Water Level & Rainfall Situation in Major Rivers

DATE: 14-Nov-2021 TIME: 9:30 AM

		Gauging Station						Water		· ·	Water	2417 DE	
River Basin	Tributory/River	Station	Cordinate	Catchment Area (km²)	Unit	Alert Level	Minor Flood Level	Major Flood Level	Level before 1hr	Water Level at 9:00 am	Remarks	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	2.45	2.55	Normal		-
	Kelani Ganga	Hanwella	6° 54' 39.38" N 80° 05' 3.16" E	1782	m	7.00	8.00	10.00	3.97	3.98	Normal		29.5
	Kelani Ganga	Glencourse	6° 58' 25" N 80° 11' 3" E	1463	m	15.00	16.50	19.00	11.73	11.79	Normal		32.3
Kelani Ganga (RB 01)	Kelani Ganga	Kitulgala	6° 59' 25" N 80° 24' 50" E	383	m	3.00	4.00	6.00	2.10	2.15	Normal		20.8
	Gurugoda Oya	Holombuwa	7° 11' 6.6" N 80° 15' 53.3" E	155	m	3.00	3.40	5.00	1.57	1.54	Normal		23.3
	Seethawaka Ganga	Deraniyagala	6° 55' 23.23" N 80° 20' 20.3" E	183	m	4.80	5.80	6.40	1.35	1.33	Normal		13.2
	Kehelgamu Oya	Norwood	6° 50' 8.32" N 80° 36' 52.75" E	97	m	1.50	3.00	4.50	0.93	0.93	Normal		1.4
	Kalu Ganga	Putupaula	6° 36' 51.9" N 80° 3' 44.2" E	2598	m	3.00	4.00	5.00	1.03	1.02	Normal		0.9
	Kalu Ganga	Ellagawa	6° 43' 54" N 80° 13' 4.2" E	1393	m	10.00	10.70	12.20	6.15	6.14	Normal		17.9
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	1.85	1.91	Normal		0.0
	Maguru Ganga	Magura	6° 30' 49" N 80° 14' 36" E	152	m	4.00	6.00	7.50	1.71	1.70	Normal		0.0
	Kuda Ganga	Kalawellawa (Millakanda)	6° 37' 50.3'' N 80° 9' 37.7'' E	780	m	5.00	6.50	8.00	3.06	3.13	Normal		0.0
Gin Ganga	Gin Ganga	Tawalama	6° 20' 33.3" N 80° 19' 55.2" E	377	m	4.00	6.00	7.50	1.71	1.70	Normal		0.0
(RB 09)	Gin Ganga	Baddegama	6° 10' 25" N 80° 10' 33.1" E	749	m	3.50	4.00	5.00	1.63	1.62	Normal		9.2
	Nilwala Ganga	Thalgahagoda	6° 00' 40" N 80° 31' 35" E	852	m	1.40	1.70	2.80	0.65	0.60	Normal		3.5
Nilwala Ganga	Nilwala Ganga	Panadugama	6° 08' 00" N 80° 29' 00" E	445	m	5.00	6.00	7.50	3.24	3.24	Normal		1.7
(RB 12)	Nilwala Ganga	Pitabeddara	6° 12' 48.2" N 80° 28' 34.5" E	310	m	4.00	5.00	6.50	0.75	0.75	Normal		4.1
	Urubokka Ganga	Urawa	6° 14' 11.8" N 80° 34' 18" E	59	m	2.50	4.00	6.00	0.31	0.32	Normal		2.0
Walawe Ganga (RB 18)	Walawe Ganga	Moraketiya	6° 20′ 43″ N 80° 54′ 05″ E	1542	m	1.80	2.60	3.20	0.88	0.87	Normal		0.0
	Kirindi Oya	Tanamalwila	6° 28' 5.9" N 81° 8' 2.8" E	749	m	4.00	5.00	5.50	0.49	0.49	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	0.77	0.77	Normal		0.0
, ,	Kuda Oya	Kuda Oya	6° 31' 28.8" N 81° 07' 24" E	291	m	6.90	8.40	8.80	1.34	1.34	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	0.37	0.37	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	0.90	0.90	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	0.63	0.62	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	0.22	0.22	Normal		0.0
,		Manampitiya (Old)	7° 54' 53.3" N 81° 5' 10" E	7418	m	3.50	5.00	6.00	0.53	0.50	Normal		0.0
	Mahaweli Ganga	Manampitiya (HMIS)	7° 54' 53.3" N 81° 5' 10" E	7418	m	4.65	6.15	7.15	1.67	1.64	Normal		0.0
	Mahaweli Ganga	Weragantota	7° 19' 0" N 80° 59' 18.3" E	4092	m	5.00	6.00	8.00	-0.45	-0.17	Normal		0.0
Mahaweli Ganga	Mahaweli Ganga	Peradeniya	7° 16' 3" N 80° 36' 30" E	1168	m	5.00	7.00	9.00	3.88	3.87	Normal		11.0
(RB 60)	Mahaweli Ganga	Nawalapitiya	7° 2' 55" N 80° 32' 3" E	176	m	3.50	5.00	6.00	1.73	1.73	Normal		8.3
	Badulu Oya	Taldena	7° 5' 26.7'' N 81° 2' 53.3'' E	276	m	3.00	4.00	5.00	0.50	0.50	Normal		0.0
	Agra Oya	Calidonia	6° 54' 8.3'' N 80° 42' 00'' E	148	m	3.00	3.50	4.50	1.07	1.06	Normal		5.6
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	2.12	2.11	Normal		0.4
Maa Oya (RB 69)	Mukunu Oya	Yakawewa	8° 43' 19" N 80° 40' 50" E	117	m	4.00	5.00	6.00	0.77	0.77	Normal		15.1
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	2.92	2.88	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	1.15	1.15	Normal		22.3
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	1.96	1.96	Normal		35.0
Maha Oya	Maha Oya	Badalgama	7° 18' 3.3'' N 79° 58' 50'' E	1360	m	5.00	6.20	9.60	3.67	3.68	Normal		11.5
(RB 102)	Maha Oya	Giriulla	7° 19' 30" N 80° 6' 53.3" E	1192	m	5.50	6.50	7.50	2.65	2.70	Normal		13.3
Attanagalu Oya (RB 103)	Attanagalu Oya	Dunamale	7° 7' 0" N 80° 4' 54.5" E	153	m	3.30	4.40	5.50	3.30	3.36	Alert	Rising	33.8

Prepared by : K.K.C.U.Dilshan (H.A.)
Checked by : W.A.S.Saumya (Snr.H.A.)

Daily Rainfall Units in mm

(24 hrs ending at 9:00 AM on 14-Nov-2021)

Kelani Ganga Basin (RB 01)

Castlereigh(CEB)	4.0
Norton(CEB)	6.6
Maussakelle(CEB)	4.0
Canyon(CEB)	8.7
Laxapana(CEB)	5.5
Colombo(ID)	20.0

Bolgoda Ganga (RB 02)

Bolgoda Lake	(HMIS)	NA

Kalu Ganga (RB 03)

Kukulegama(CEB)	5.0
Halwathura (HMIS)	19.0
Anguruwathota (HMIS)	NA
Dela (HMIS)	0.0
Magura (Baduraliya) (HMIS)	NA
Malwala (HMIS)	NA
Banagoda (HMIS)	NA
Watapotha (HMIS)	NA
Paragoda (HMIS)	0.0

Benthara Ganga (RB 04)

Aviththawa(HMIS)	NA

Gin Ganga (RB 09)

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

Menik Ganga (RB 26)

Buttala Bridge (HMIS)

Bibile (HMIS)

Inginiyagala(CEB)

Gal Oya (RB 44)	
Ampara	0.0
C I C (D)(TT)(TC)	1.0

30.0

0.0

Mahaweli Ganga Basin (RB 60)

3.8
0.0
0.0
0.0
2.4
4.7
3.5
NA
2.0
3.0
0.0
1.0
NA
NA
NA
0.0
NA
NA
0.0

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)	7.0
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)	12.0
Dambulu Oya(Res) (HMIS)	14.0
Kandalama (Res) (HMIS)	NA
Dambulu Oya River (HMIS)	NA

Daduru Oya (RB 99)

Masspotha	21.3
Amunugama	28.2
Ethiliyagala	44.2
Ma Eliya	32.8
Daisy Valley	3.1
Diniminiyathanna	0.0
Moragaswewa (HMIS)	NA
Nugawela (HMIS)	19.0

Maa Oya (RB 102)

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

Attanagalu Oya (RB 103)

Attanagalla	5.1
Algama (HMIS)	35.0

Max. Rainfall (CEB)	
Canyon(CEB)	8.7

Max.Rainfall (HMIS)	
Algama (HMIS)	35.0

Max. Rainfall (ID)	
Ethiliyagala	44.2

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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