Islandwide Water Level & Rainfall Situation in Major Rivers

DATE: 2-Nov-2021 TIME: 9:30 AM

DATE:	Z-INOV-ZUZ1	1	Gaugine	g Station					***	TIME:	9:30 AM	*** 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	2.10	2.25	Normal		
	Kelani Ganga	Hanwella	6° 54' 39.38'' N 80° 05' 3.16'' E	1782	m	7.00	8.00	10.00	4.09	4.03	Normal		4.5
	Kelani Ganga	Glencourse	6° 58' 25" N 80° 11' 3" E	1463	m	15.00	16.50	19.00	11.70	11.63	Normal		41.5
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	1.87	Normal		8.3
	Gurugoda Oya	Holombuwa	7° 11' 6.6" N 80° 15' 53.3" E	155	m	3.00	3.40	5.00	1.32	1.32	Normal		22.2
	Seethawaka Ganga	Deraniyagala	6° 55' 23.23" N 80° 20' 20.3" E	183	m	4.80	5.80	6.40	0.95	1.00	Normal		32.7
	Kehelgamu Oya	Norwood	6° 50' 8.32" N 80° 36' 52.75" E	97	m	1.50	3.00	4.50	1.03	1.00	Normal		2.4
	Kalu Ganga	Putupaula	6° 36' 51.9" N 80° 3' 44.2" E	2598	m	3.00	4.00	5.00	2.23	2.23	Normal		22.0
	Kalu Ganga	Ellagawa	6° 43' 54" N 80° 13' 4.2" E	1393	m	10.00	10.70	12.20	7.82	7.76	Normal		22.5
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	2.73	2.64	Normal		14.7
	Maguru Ganga	Magura	6° 30' 49" N 80° 14' 36" E	152	m	4.00	6.00	7.50	4.40	4.45	Alert	Rising	6.9
	Kuda Ganga	Kalawellawa (Millakanda)	6° 37' 50.3" N 80° 9' 37.7" E	780	m	5.00	6.50	8.00	6.10	6.11	Alert	Rising	21.2
Gin Ganga	Gin Ganga	Tawalama	6° 20' 33.3" N 80° 19' 55.2" E	377	m	4.00	6.00	7.50	2.34	2.30	Normal		42.9
(RB 09)	Gin Ganga	Baddegama	6° 10' 25" N 80° 10' 33.1" E	749	m	3.50	4.00	5.00	3.50	3.50	Alert		17.1
	Nilwala Ganga	Thalgahagoda	6° 00' 40" N 80° 31' 35" E	852	m	1.40	1.70	2.80	1.20	1.20	Normal		11.0
Nilwala Ganga	Nilwala Ganga	Panadugama	6° 08' 00" N 80° 29' 00" E	445	m	5.00	6.00	7.50	4.57	4.52	Normal		10.2
(RB 12)	Nilwala Ganga	Pitabeddara	6° 12' 48.2" N 80° 28' 34.5" E	310	m	4.00	5.00	6.50	1.29	1.25	Normal		7.2
	Urubokka Ganga	Urawa	6° 14' 11.8" N 80° 34' 18" E	59	m	2.50	4.00	6.00	0.71	0.69	Normal		22.6
Walawe Ganga (RB 18)	Walawe Ganga	Moraketiya	6° 20′ 43″ N 80° 54′ 05″ E	1542	m	1.80	2.60	3.20	0.86	0.85	Normal		3.8
	Kirindi Oya	Tanamalwila	6° 28' 5.9'' N 81° 8' 2.8'' E	749	m	4.00	5.00	5.50	1.21	1.17	Normal		5.5
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	0.94	0.94	Normal		3.7
	Kuda Oya	Kuda Oya	6° 31' 28.8" N 81° 07' 24" E	291	m	6.90	8.40	8.80	1.73	1.71	Normal		3.3
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	0.02	0.02	Normal		3.5
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	1.73	1.69	Normal		74.6
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	0.71	0.70	Normal		21.8
Maduru Oya (RB 54)	Maduru Oya	Padiyatalawa	7° 23' 0" N 81° 11' 30" E	159	m	4.00	4.50	6.00	0.43	0.41	Normal		21.7
		Manampitiya (Old)	7° 54' 53.3" N 81° 5' 10" E	7418	m	3.50	5.00	6.00	1.17	1.17	Normal		58.3
	Mahaweli Ganga	Manampitiya (HMIS)	7° 54' 53.3" N 81° 5' 10" E	7418	m	4.65	6.15	7.15	2.32	2.32	Normal		58.3
	Mahaweli Ganga	Weragantota	7° 19' 0'' N 80° 59' 18.3'' E	4092	m	5.00	6.00	8.00	-1.82	-1.97	Normal		62.6
Mahaweli Ganga	Mahaweli Ganga	Peradeniya	7° 16' 3" N 80° 36' 30" E	1168	m	5.00	7.00	9.00	3.20	3.30	Normal		13.9
(RB 60)	Mahaweli Ganga	Nawalapitiya	7° 2' 55" N 80° 32' 3" E	176	m	3.50	5.00	6.00	1.29	1.29	Normal		7.4
	Badulu Oya	Taldena	7° 5' 26.7'' N 81° 2' 53.3'' E	276	m	3.00	4.00	5.00	1.03	0.98	Normal		16.5
	Agra Oya	Calidonia	6° 54' 8.3'' N 80° 42' 00'' E	148	m	3.00	3.50	4.50	1.40	1.40	Normal		12.8
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	3.62	3.55	Normal		10.7
Maa Oya (RB 69)	Mukunu Oya	Yakawewa	8° 43' 19" N 80° 40' 50" E	117	m	4.00	5.00	6.00	1.12	1.10	Normal		65.7
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	2.26	2.24	Normal		8.2
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	0.77	0.79	Normal		5.9
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	1.49	1.49	Normal		6.2
Maha Oya	Maha Oya	Badalgama	7° 18' 3.3'' N 79° 58' 50'' E	1360	m	5.00	6.20	9.60	3.74	3.73	Normal		17.5
(RB 102)	Maha Oya	Giriulla	7° 19' 30" N 80° 6' 53.3" E	1192	m	5.50	6.50	7.50	2.70	2.65	Normal		22.2
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	3.77	Alert	Falling	11.3

 $\begin{array}{ll} \mbox{Prepared by}: & \mbox{A.A.M.Arawindi (H.A.)} \\ \mbox{Checked by}: & \mbox{W.H.J.Abeywickrama (H.D.S.)} \end{array}$

Daily Rainfall Units in mm

DATE:	1-Nov-2021

(24 hrs ending at 9:00 AM on 2-Nov-2021)

Kelani Ganga Basin (RB 01)

Castlereigh(CEB)	3.0
Norton(CEB)	3.6
Maussakelle(CEB)	2.0
Canyon(CEB)	2.6
Laxapana(CEB)	3.0
Colombo(ID)	10.5

Bolgoda Ganga (RB 02)

Dalas Ja I alsa	(TIN/IIC)	TAT A
Bolgoda Lake	HIVIISI	NA

Kalu Ganga (RB 03)

20.0
30.0
20.0
NA
30.0
NA
NA
NA
NA
26.0

Benthara Ganga (RB 04)

Aviththawa(HMIS)	NA
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Gin Ganga (RB 09)

Lankagama (HMIS)	7.0
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)	4.0
Thimbolketiya (HMIS)	7.0
Udawalawe (Res) (HMIS)	NA

Menik Ganga (RB 26)

Buttala Bridge (HMIS)

Bibile (HMIS)

Inginiyagala(CEB)

Gal Oya (RB 44)	
Ampara	2.4
Senanavaka Samu.(Res)(HMIS)	32.0

12.0

36.2

Mahaweli Ganga Basin (RB 60)

14.1
8.4
4.4
5.9
6.9
46.7
21.6
NA
59.0
33.0
13.0
49.0
NA
NA
NA
12.0
NA
NA
6.0

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)	15.0
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)	6.0
Kandalama (Res) (HMIS)	NA
Dambulu Oya River (HMIS)	NA

Daduru Oya (RB 99)

Masspotha	4.0
Amunugama	0.0
Ethiliyagala	3.1
Ma Eliya	7.1
Daisy Valley	0.0
Diniminiyathanna	0.0
Moragaswewa (HMIS)	NA
Nugawela (HMIS)	4.0

Maa Oya (RB 102)

Molagoda (HMIS)	NA
Hatharaliyadde (HMIS)	7.0
Aranayake (HMIS)	NA
Bolagama Bridge (HMIS)	8.0

Attanagalu Oya (RB 103)

Attanagalla	45.7
Algama (HMIS)	49.0

Max. Rainfall (CEB)	
Ukuwela(CEB)	46.7

Max.Rainfall (HMIS)	
Hembarewa (HMIS)	59.0

Max. Rainfall (ID)	
Nakkala	74.6

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

Eng.S.P.C.Sugeeshwara
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