

#### වාරිමාර්ග දෙපාර්තමේන්තුව நீர்ப்பாசனத் திணைக்களம் IRRIGATION DEPARTMENT



(ජලවීදාහා හා ආපදා කළමනාකරණ අංශය)

# Islandwide Water Level & Rainfall Situation in Major Rivers

DATE: 20-Nov-2023 TIME: 9:30 AM

Gauging Station				THVIE:							
River Basin	Tributory/River	Station	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	ft	4.00	5.00	7.00	3.35	3.35	Normal		-
	Kelani Ganga	Hanwella	m	7.00	8.00	10.00	6.14	6.15	Normal		20.3
	Kelani Ganga	Glencourse	m	15.00	16.50	19.00	14.50	14.27	Normal		23.9
Kelani Ganga (RB 01)	Kelani Ganga	Kitulgala	m	3.00	4.00	6.00	1.98	2.05	Normal		75.4
	Gurugoda Oya	Holombuwa	m	3.00	3.40	5.00	2.32	2.21	Normal		71.4
	Seethawaka Ganga	Deraniyagala	m	4.80	5.80	6.40	0.93	0.91	Normal		45.9
	Kehelgamu Oya	Norwood	m	1.50	3.00	4.50	1.40	1.39	Normal		15.0
	Kalu Ganga	Putupaula	m	3.00	4.00	5.00	1.68	1.68	Normal		5.9
	Kalu Ganga	Ellagawa	m	10.00	10.70	12.20	8.20	8.18	Normal		55.4
Kalu Ganga (RB 03)	Kalu Ganga	Ratnapura	m	5.20	7.50	9.50	4.42	4.31	Normal		14.0
	Maguru Ganga	Magura	m	4.00	6.00	7.50	1.54	1.54	Normal		1.4
	Kuda Ganga	Kalawellawa (Millakanda)	m	5.00	6.50	8.00	3.64	3.61	Normal		7.9
Gin Ganga	Gin Ganga	Baddegama	m	3.50	4.00	5.00	1.54	1.53	Normal		0.0
(RB 09)	Gin Ganga	Tawalama	m	4.00	6.00	7.50	1.76	1.78	Normal		0.0
	Nilwala Ganga	Thalgahagoda	m	1.40	1.70	2.80	1.48	1.47	Alert	Falling	0.0
Nilwala Ganga	Nilwala Ganga	Panadugama	m	5.00	6.00	7.50	5.05	4.99	Normal		0.0
(RB 12)	Nilwala Ganga	Pitabeddara	m	4.00	5.00	6.50	1.45	1.44	Normal		0.0
	Urubokka Ganga	Urawa	m	2.50	4.00	6.00	1.02	1.02	Normal		0.0
Walawe Ganga (RB 18)	Walawe Ganga	Moraketiya	m	1.80	3.50	5.00	2.75	2.74	Alert	Falling	0.0
	Kirindi Oya	Tanamalwila	m	4.00	5.00	5.50	2.98	2.94	Normal		2.7
Kirindi Oya (RB 22)	Kirindi Oya	Wellawaya	m	4.40	5.40	5.90	1.55	1.54	Normal		32.0
	Kuda Oya	Kuda Oya	m	6.90	8.40	8.80	3.20	3.15	Normal		7.4
Menik Ganga (RB 26)	Menik Ganga	Katharagama	m	4.00	4.60	6.50	3.20	3.20	Normal		0.0
Kumbukkan Oya (RB 31)	Kumbukkan Oya	Nakkala	m	5.00	6.00	7.50	1.54	1.53	Normal		15.3
Heda Oya (RB 36)	Heda Oya	Siyambalanduwa	m	4.50	6.00	7.00	1.18	1.15	Normal		15.8
Maduru Oya (RB 54)	Maduru Oya	Padiyatalawa	m	4.00	4.50	6.00	0.96	0.96	Normal		11.1
	Mahaweli Ganga	Manampitiya ( Old)	m	3.50	5.00	6.00	0.41	0.41	Normal		1.4
	Manawen Ganga	Manampitiya (HMIS)	m	4.65	6.15	7.15	1.59	1.55	Normal		1.4
	Mahaweli Ganga	Weragantota	m	5.00	6.00	8.00	-1.56	-1.79	Normal		19.0
Mahaweli Ganga (RB 60)	Mahaweli Ganga	Peradeniya	m	5.00	7.00	9.00	4.50	4.39	Normal		24.6
	Mahaweli Ganga	Nawalapitiya	m	3.50	5.00	6.00	1.70	1.69	Normal		49.9
	Badulu Oya	Taldena	m	3.00	4.00	5.00	0.97	0.94	Normal		48.3
Yan Oya (RB 67)	Yan Oya	Horowpatana	m	6.00	7.50	10.50	6.55	6.55	Alert		55.8
Maa Oya (RB 69)	Mukunu Oya	Yakawewa	m	4.00	5.00	6.00	1.21	1.17	Normal		40.8
Malwathu Oya (RB 90)	Malwathu Oya	Tantirimale	m	5.00	6.80	7.80	3.72	3.98	Normal		45.0
Mee Oya (RB 95)	Mee Oya	Galgamuwa	m	4.84	5.94	8.00	4.39	4.43	Normal		69.9
Deduru Oya (RB 99)	Deduru Oya	Moragaswewa	m	4.75	6.00	7.00	5.99	6.00	Minor Flood	Rising	11.8
Maha Oya	Maha Oya	Badalgama	m	5.00	6.20	9.60	7.90	8.03	Minor Flood	Rising	45.9
(RB 102)	Maha Oya	Giriulla	m	5.50	6.50	7.50	7.70	7.18	Minor Flood	Falling	52.8
Attanagalu Oya (RB 103)	Attanagalu Oya	Dunamale	m	3.30	4.40	5.50	3.52	3.48	Alert	Falling	38.0

 $\begin{array}{ll} \mbox{Prepared by:} & \mbox{H.P.S.W.Gunawardhana} \ (\mbox{H.A.}) \\ \mbox{Checked by:} & \mbox{W.A.S.Saumya} \ (\mbox{ H.D.S(Act)}) \end{array}$ 

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## **Daily Rainfall**

Units in mm

9.0

18.0

4.0

DATE: 19-Nov-2023

( 24 hrs ending at 8:30 AM on 20-Nov-2023 )

#### Kelani Ganga Basin (RB 01)

Castlereigh(CEB)	10.5
Norton(CEB)	31.0
Maussakelle(CEB)	8.5
Canyon(CEB)	11.4
Laxapana(CEB)	26.5
Colombo(ID)	23.0

## Bolgoda Ganga (RB 02)

Bolgoda Lake(HMIS)	NA
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#### Kalu Ganga (RB 03)

Kukulegama(CEB)	5.0
Halwathura (HMIS)	NA
Anguruwathota (HMIS)	NA
Dela (HMIS)	29.0
Magura (Baduraliya) (HMIS)	NA
Malwala (HMIS)	NA
Banagoda (HMIS)	17.0
Watapotha (HMIS)	NA
Paragoda (HMIS)	NA

## Benthara Ganga (RB 04)

Aviththawa(HMIS)	NA

### Gin Ganga (RB 09)

Lankagama (HMIS)	1.0
Deniyaya Bridge (HMIS)	NA

# Nilwala Ganga (RB 12)

Akuressa (HMIS)	NA
Sapugoda (HMIS)	NA

## Walawe Ganga (RB 18)

Samanalawewa(CEB)	41.0
Mau Ara (Res) (HMIS)	2.0
Thimbolketiya (HMIS)	NA
Udawalawe (Res) (HMIS)	NA

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**Director (Hydrology and Disaster Management)** 

### Menik Ganga (RB 26)

**Buttala Bridge (HMIS)** 

Bibile (HMIS)

Inginiyagala(CEB)

Gal Oya (RB 44)	
Ampara	34.2
Senanayaka Samu.(Res)(HMIS)	NA

#### Mahaweli Ganga Basin (RB 60)

Kotmale(CEB)	80.0
Victoria(CEB)	19.0
Randenigala(CEB)	29.8
Rantembe(CEB)	41.0
Bowatenna(CEB)	21.2
Ukuwela(CEB)	23.5
U.Kothmale(CEB)	37.3
Angamedilla (HMIS)	NA
Hembarewa (HMIS)	NA
Calsey Maeliya (HMIS)	20.0
Ulhitiya (Res) (HMIS)	4.0
Girithale(Res) (HMIS)	0.0
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)	7.0

### Yan oya (RB 67)

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

## 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

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## Kala Oya (RB 93)

Usgala Siyamabalangamuwa (HMIS)	NA
Rajanganaya (Res) (HMIS)	18.0
Kalawewa (Res) (HMIS)	NA
Dambulu Oya(Res) (HMIS)	NA
Kandalama (Res) (HMIS)	NA
Dambulu Oya River (HMIS)	NA

### Daduru Oya (RB 99)

Masspotha	31.7
Amunugama	86.3
Ethiliyagala	63.3
Ma Eliya	79.0
Daisy Valley	57.0
Diniminiyathanna	11.7
Moragaswewa (HMIS)	NA
Nugawela (HMIS)	NA

#### Maa Oya (RB 102)

Molagoda (HMIS)	NA
Hatharaliyadde (HMIS)	NA
Aranayake (HMIS)	NA
Bolagama Bridge (HMIS)	106.0

#### Attanagalu Oya (RB 103)

ſ.	Aththanagalla	47.5
	Algama (HMIS)	NA

Max. Rainfall (CEB)	
Kotmale(CEB)	80.0

Max.Rainfall (HMIS)	
Rolagama Bridge (HMIS)	106.0

Max.Rainfall (ID)	
Amunugama	86.3

#### **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))