

වාරිමාර්ග දෙපාර්තමේන්තුව நீர்ப்பாசனத் திணைக்களம் IRRIGATION DEPARTMENT



(ජලවීදාහා හා ආපදා කළමනාකරණ අංශය)

Islandwide Water Level & Rainfall Situation in Major Rivers

DATE: 16-Dec-2023 TIME: 9:30 AM

Part		10-Dec-2023	Gangin	o Stat	ion				THVIE:	9:30 AM		
Marchian Ganga Marwella m 7.00 8.00 10.00 3.47 3.42 Normal	River Basin	Tributory/River	C		Alert	Flood	Flood	Level at	Level at	Remarks	Rising or	in mm at
Rétair Gangs (188 of 197 Refair Gangs (188 of 197 Refair Gangs (188 of 197) Refair Gangs (188 o		Kelani Ganga	N' Street	ft	4.00	5.00	7.00	1.20	1.20	Normal		-
Schell Gauge (RR 91) Schell Gauge (RR 92)		Kelani Ganga	Hanwella	m	7.00	8.00	10.00	3.47	3.42	Normal		16.6
Method Gange Meth		Kelani Ganga	Glencourse	m	15.00	16.50	19.00	10.71	10.60	Normal		34.0
Sechawaka Ganga Dermityagaha m 4.80 5.80 6.40 0.86 0.91 Normal 13.13		Kelani Ganga	Kitulgala	m	3.00	4.00	6.00	1.70	1.85	Normal		15.7
March Marc		Gurugoda Oya	Holombuwa	m	3.00	3.40	5.00	0.77	0.78	Normal		7.8
Kalu Ganga		Seethawaka Ganga	Deraniyagala	m	4.80	5.80	6.40	0.86	0.91	Normal		31.3
Kalu Ganga (BR 43) Kalu Ganga (BR 44) Kalu Ganga (B		Kehelgamu Oya	Norwood	m	1.50	3.00	4.50	0.88	0.90	Normal		18.0
Salte Gange Ratin Gange Ratingura m 5.20 7.50 9.50 3.13 3.09 Normal 24.9		Kalu Ganga	Putupaula	m	3.00	4.00	5.00	2.63	2.60	Normal		71.4
Ratio Cange Natio Cange Natio Cange Natio Cange Majour C		Kalu Ganga	Ellagawa	m	10.00	10.70	12.20	7.36	7.34	Normal		31.2
Roth Ganga Rot		Kalu Ganga	Ratnapura	m	5.20	7.50	9.50	3.13	3.09	Normal		24.9
Gin Ganga Tawalama m 4.00 6.00 7.50 3.00 3.02 Arrival 56.8		Maguru Ganga	Magura	m	4.00	6.00	7.50	2.57	2.61	Normal		10.7
Charles Char		Kuda Ganga		m	5.00	6.50	8.00	6.71	6.68	Minor Flood	Falling	32.3
Silveala Ganga Navashama		Gin Ganga	Baddegama	m	3.50	4.00	5.00	4.12	4.13	Minor Flood	Rising	58.3
Nilvala Ganga Panadugamu	(RB 09)	Gin Ganga	Tawalama	m	4.00	6.00	7.50	3.00	3.02	Normal		66.8
Nilvala Ganga Pitabeddara m 4.00 5.00 6.50 2.63 2.68 Normal 47/7		Nilwala Ganga	Thalgahagoda	m	1.40	1.70	2.80	1.94	1.94	Minor Flood		78.2
Nitroid Ganga Pitabeeddara m 4.00 5.00 6.50 2.65 2.68 Normal 4.17	Nilwala Ganga	Nilwala Ganga	Panadugama	m	5.00	6.00	7.50	5.80	5.80	Alert		28.8
Walawe Ganga (RB 18) Walawe Ganga (RB 18) Walawe Ganga (RB 64) Walawe Ganga (RB 65)		Nilwala Ganga	Pitabeddara	m	4.00	5.00	6.50	2.63	2.68	Normal		47.7
Kirindi Oya Kuda Oya m 4.40 5.40 5.90 1.53 1.47 Normal 31.5		Urubokka Ganga	Urawa	m	2.50	4.00	6.00	1.91	1.91	Normal		46.3
Kirindi Oya Kirindi Oya Wellawaya m 4.40 5.40 5.90 1.53 1.47 Normal 31.5		Walawe Ganga	Moraketiya	m	3.00	5.00	7.00	2,22	2.41	Normal		40.2
RB 22 Rindi Oya Wellawaya m 4.40 5.40 5.90 1.53 1.47 Normal 31.5		Kirindi Oya	Tanamalwila	m	4.00	5.00	5.50	1.92	1.90	Normal		42.3
Menik Ganga (RB 26) Menik Ganga Katharagama m 4.00 4.60 6.50 2.38 2.15 Normal		Kirindi Oya	Wellawaya	m	4.40	5.40	5.90	1.53	1.47	Normal		31.5
Scale Scal		Kuda Oya	Kuda Oya	m	6.90	8.40	8.80	2.25	2.30	Normal		35.3
Red Oya Heda Oya Siyambalanduwa m 4.50 6.00 7.50 2.11 2.18 Normal 30.5		Menik Ganga	Katharagama	m	4.00	4.60	6.50	2.38	2.15	Normal		81.6
Maduru Oya Maduru Oya Maduru Oya Padiyatalawa m 4.00 4.50 6.00 1.72 1.62 Normal 29.3		Kumbukkan Oya	Nakkala	m	5.00	6.00	7.50	2.11	2.18	Normal		3 6.3
RE 54 Maduru Oya Padiyatalawa m 4.00 4.50 6.00 1.72 1.62 Normal 29.5		Heda Oya	Siyambalanduwa	m	4.50	6.00	7.00	2.98	2.85	Normal		62.6
Mahaweli Ganga		Maduru Oya	Padiyatalawa	m	4.00	4.50	6.00	1.72	1.62	Normal		29.3
Mahaweli Ganga Mahaweli Ganga Weragantota m 5.00 6.00 8.00 -0.25 -0.22 Normal 45.8			Manampitiya (Old)	m	3.50	5.00	6.00	2.26	2.29	Normal		55.2
Mahaweli Ganga (RB 60) Mahaweli Ganga (RB 60) Peradeniya m 5.00 7.00 9.00 3.32 3.30 Normal 20.9 Mahaweli Ganga (RB 60) Mahaweli Ganga (RB 61) Nawalapitiya m 3.50 5.00 6.00 1.25 1.25 Normal 19.0 Yan Oya (RB 67) Yan Oya (RB 67) Yan Oya (RB 67) Horowpatana m 6.00 7.50 10.50 5.13 5.32 Normal 34.1 Maa Oya (RB 69) Mukunu Oya (RB 69) Mukunu Oya (RB 69) Mukunu Oya (RB 69) Mukunu Oya (RB 69) Malwathu Oya (RB 69) Malwa		Mahaweli Ganga	Manampitiya (HMIS)	m	4.65	6.15	7.15	3.40	3.43	Normal		55.2
Mahaweli Ganga Peradeniya m 5.00 7.00 9.00 3.32 3.30 Normal 20.9		Mahaweli Ganga	Weragantota	m	5.00	6.00	8.00	-0.25	-0.22	Normal		45,8
Badulu Oya Taldena m 3.00 4.00 5.00 1.16 1.22 Normal 31.7		Mahaweli Ganga	Peradeniya	m	5.00	7.00	9.00	3.32	3.30	Normal		20.9
Yan Oya (RB 67) Yan Oya (RB 67) Yan Oya (RB 67) Horowpatana m 6.00 7.50 10.50 5.13 5.32 Normal 34.1 Maa Oya (RB 69) Mukunu Oya Yakawewa m 4.00 5.00 6.00 2.39 2.71 Normal 42.5 Malwathu Oya (RB 90) Malwathu Oya (RB 90) Malwathu Oya (RB 90) Mee Oya (RB 95) Mee Oya (RB 95) Mee Oya (RB 96) Mee Oya (RB 97) Mee Oya (RB 98) Mee Oya (RB 99) Moragaswewa m 4.75 6.00 7.00 3.90 3.88 Normal 22.6 Maha Oya (RB 102) Maha Oya		Mahaweli Ganga	Nawalapitiya	m	3.50	5.00	6.00	1.25	1.25	Normal		19.0
Maa Oya (RB 67) Yan Oya Horowpatana M 6.00 7.50 10.50 5.13 5.32 Normal 34.1		Badulu Oya	Taldena	m	3.00	4.00	5.00	1.16	1.22	Normal		31.7
Maa Oya (RB 69) Mukunu Oya Yakawewa m 4.00 5.00 6.00 2.39 2.71 Normal 42.5 Malwathu Oya (RB 90) Malwathu Oya Tantirimale m 5.00 6.80 7.80 5.12 5.32 Alert Rising 33.6 Mee Oya (RB 95) Mee Oya Galgamuwa m 4.84 5.94 8.00 3.10 Normal 11.8 Deduru Oya (RB 99) Deduru Oya Moragaswewa m 4.75 6.00 7.00 3.90 3.88 Normal 22.6 Maha Oya (RB 102) Maha Oya Badalgama m 5.00 6.20 9.60 2.87 2.86 Normal 4.2 Attanagalu Oya Attanagalu Oya Attanagalu Oya Dupamale m 3.30 4.40 5.50 2.95 2.92 Normal 4.5		Yan Oya	Horowpatana	m	6.00	7.50	10.50	5.13	5.32	Normal		34.1
Maha Oya		Mukunu Oya	Yakawewa	m	4.00	5.00	6.00	2.39	2.71	Normal		42.5
Mee Oya (RB 95) Mee Oya Galgamuwa m 4.84 5.94 8.00 3.10 3.10 Normal 11.8		Malwathu Oya	Tantirimale	m	5.00	6.80	7.80	5.12	5.32	Alert	Rising	33.6
Deduru Oya (RB 99) Deduru Oya Moragaswewa m 4.75 6.00 7.00 3.90 3.88 Normal 22.6	Mee Oya	Mee Oya	Galgamuwa	m	4.84	5.94	8.00	3.10	3.10	Normal		11.8
Maha Oya Maha Oya Badalgama m 5.00 6.20 9.60 2.87 2.86 Normal 4.2 Maha Oya Giriulla m 5.50 6.50 7.50 1.58 1.57 Normal 7.8 Attanagalu Oya Attanagalu Oya Attanagalu Oya Dupamala m 3.30 4.40 5.50 2.95 2.92 Normal	Deduru Oya	Deduru Oya	Moragaswewa	m	4.75	6.00	7.00	3.90	3.88	Normal		22.6
(RB 102) Maha Oya Giriulla m 5.50 6.50 7.50 1.58 1.57 Normal 7.8 Attanagalu Oya Attanagalu Oya Dunamala m 3.30 4.40 5.50 2.95 2.92 Normal 4.5		Maha Oya	Badalgama	m	5.00	6.20	9.60	2.87	2.86	Normal		4.2
		Maha Oya	Giriulla	m	5.50	6.50	7.50	1.58	1.57	Normal		7.8
	Attanagalu Oya (RB 103)	Attanagalu Oya	Dunamale	m	3.30	4.40	5.50	2.95	2.92	Normal		44.5

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Daily Rainfall

Units in mm

29.0

90.5

DATE: 15-Dec-2023

(24 hrs ending at 8:30 AM on 16-Dec-2023)

Kelani Ganga Basin (RB 01)

Castlereigh(CEB)	22.0
Norton(CEB)	40.5
Maussakelle(CEB)	18.0
Canyon(CEB)	24.4
Laxapana(CEB)	50.5
Colombo(ID)	19.5

Bolgoda Ganga (RB 02)

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

22.0
NA
NA
23.0
NA
NA
22.0
NA
NA

Benthara Ganga (RB 04)

Aviththawa(HMIS) NA

Gin Ganga (RB 09)

Lankagama (HMIS)	11.0
Deniyaya Bridge (HMIS)	NA

Nilwala Ganga (RB 12)

Akuressa (HMIS)	NA
Sapugoda (HMIS)	NA

Walawe Ganga (RB 18)

Samanalawewa(CEB)	27.0
Mau Ara (Res) (HMIS)	36.0
Thimbolketiya (HMIS)	NA
Udawalawe (Res) (HMIS)	NA

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Menik Ganga (RB 26)

Buttala Bridge (HMIS)

Inginiyagala(CEB)

Gal Oya (RB 44)	
Ampara	61.0
Senanayaka Samu.(Res)(HMIS)	84.0
Bibile (HMIS)	25.0

Mahaweli Ganga Basin (RB 60)

Kotmale(CEB)	11.2
Victoria(CEB)	23.0
Randenigala(CEB)	18.7
Rantembe(CEB)	18.3
Bowatenna(CEB)	78.4
Ukuwela(CEB)	46.0
U.Kothmale(CEB)	39.5
Angamedilla (HMIS)	NA
Hembarewa (HMIS)	NA
Calsey Maeliya (HMIS)	30.0
Ulhitiya (Res) (HMIS)	34.0
Girithale(Res) (HMIS)	NA
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)	74.0

Yan oya (RB 67)

Hurulu	Wewa(Res) (HMIS)	NA

Maha Oya (RB 69)

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)	41.0
Kalawewa (Res) (HMIS)	NA
Dambulu Oya(Res) (HMIS)	NA
Kandalama (Res) (HMIS)	NA
Dambulu Oya River (HMIS)	NA

Daduru Oya (RB 99)

Masspotha	15.5
Amunugama	40.6
Ethiliyagala	NA
Ma Eliya	15.4
Daisy Valley	NA
Diniminiyathanna	21.0
Moragaswewa (HMIS)	NA
Nugawela (HMIS)	NA

Maa Oya (RB 102)

Molagoda (HMIS)	NA
Hatharaliyadde (HMIS)	NA
Aranayake (HMIS)	NA
Bolagama Bridge (HMIS)	21.0

Attanagalu Oya (RB 103)

Attanagalla	34.2
Algama (HMIS)	NA

Max. Rainfall (CEB)	
Inginiyagala(CEB)	90.5

Max.Rainfall (HMIS)	
Senanayaka Samu (Res)(HMIS)	84.0

Max. Rainfall (ID)	
Katharagama	81.6

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

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