



# Mekong Bulletin

MRC Secretariat

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Forecast period from: 28 July to 01 August 2017

Date: 27 July 2017

LOCATION	24-hr Observed Rainfall (mm)	Zero gauge above M.S.L (m)	Flood level (m)	Observed W. level against zero gauge (m)		Forecasted Water Levels (m)					Khong Chiam and Stung Treng will reach alarm stage today. Pakse is at alarm stage now.							
	26-Jul			26-Jul	27-Jul	28-Jul	29-Jul	30-Jul	31-Jul	01-Aug	27	28	29	30	31	01		
Jinghong	0.0			536.13	536.66							↑	×	×	×	×	×	
Chiang Saen	0.0	357.110	12.80	5.62	5.10	4.56	4.29	4.34				↓	↓	↓			★	★
Luang Prabang	26.6	267.195	18.00	11.62	11.68	11.60	11.34	11.06	10.68	10.20				↓	↓		↓	↓
Chiang Khan	53.0	194.118	16.00	11.12	11.32	11.57	11.65	11.62				↑	↑				★	★
Vientiane	12.5	158.040	12.50	7.90	8.20	8.42	8.54	8.60	8.60	8.53		↑	↑	↑				
Nongkhai	3.5	153.648	12.20	8.52	8.86	9.24	9.50	9.64				↑	↑	↑	↑		★	★
Paksane	9.2	142.125	14.50	10.03	10.28	10.50	10.74	11.06	11.19	11.25		↑	↑	↑	↑	↑		
Nakhon Phanom	3.3	130.961	12.00	9.03	9.03	9.18	9.28	9.41					↑	↑	↑	↑	★	★
Thakhek	3.8	129.629	14.00	10.02	10.09	10.32	10.60	10.75	10.91	11.05			↑	↑	↑	↑	↑	↑
Mukdahan	91.0	124.219	12.50	9.12	9.43	9.85	10.10	10.29				↑	↑	↑	↑	↑	★	★
Savannakhet	77.5	125.410	13.00	8.80	9.11	9.58	9.81	9.98	10.12	10.19		↑	↑	↑	↑	↑	↑	↑
Khong Chiam	39.5	89.030	14.50	12.70	13.39	13.96	14.21	14.23				↑	↑	↑			★	★
Pakse	47.4	86.490	12.00	10.88	11.50	11.89	12.11	12.13	11.96	11.67		↑	↑	↑	↑	↓	↓	↓
Stung Treng	38.0	36.790	12.00	9.50	10.29	10.76	11.04	11.13	11.09	10.96		↑	↑	↑	↑			↓
Kratie	nr	-0.101	23.00	19.39	20.30	21.21	21.83	22.16	22.27	22.24		↑	↑	↑	↑	↑	↑	↓
Kompong Cham	3.8	-0.930	16.20	12.74	13.30	13.97	14.61	15.06	15.22	15.28		↑	↑	↑	↑	↑	↑	↑
Phnom Penh (Bassac)	10.0	-1.020	12.00	7.56	7.85	8.13	8.47	8.81	9.05	9.16		↑	↑	↑	↑	↑	↑	↑
Phnom Penh Port	-	0.070	11.00	6.54	6.82	7.10	7.44	7.78	8.02	8.13		↑	↑	↑	↑	↑	↑	↑
Koh Khel	6.5	-1.000	7.90	6.64	6.86	7.06	7.31	7.53	7.72	7.86		↑	↑	↑	↑	↑	↑	↑
Neak Luong	1.4	-0.330	8.00	5.46	5.70	5.88	6.11	6.32	6.50	6.63		↑	↑	↑	↑	↑	↑	↑
Prek Kdam	5.2	0.080	10.00	6.32	6.52	6.82	7.17	7.47	7.69	7.80		↑	↑	↑	↑	↑	↑	↑
Tan Chau	45.2	0.000	4.50	2.21	2.37	2.52	2.72	2.88	3.00	3.08		↑	↑	↑	↑	↑	↑	↑
Chau Doc	36.0	0.000	4.00	1.56	1.71	1.83	1.97	2.10	2.21	2.28		↑	↑	↑	↑	↑	↑	↑

**REMARKS:**

-: not available.

nr: no rain.

LEGEND		
rising water level	↑	
stable water level	↔	
falling water level	↓	
alarm situation	↑	Note: <u>stable water level</u> is defined as a daily change of less than 10 cm from Chiang Saen to Savannakhet; less than 5 cm at Pakse and Stung Treng and no more than 3 cm from Kratie downstream.
flood stage	↑	<u>Flood stage</u> is when the flood level is exceeded; the flood level is determined by the member states.
no forecast made	×	<u>Alarm situation</u> is defined as a situation when flood level is forecast within the next three days.
no data available	-	
as suggested by Thailand, forecasted values are not displayed pending further improvement of the system	★	

Flood Forecaster

Pichaid Varoonchotikul

Station name	ID	Rated discharges							Forecasted discharges				
		21-Jul	22-Jul	23-Jul	24-Jul	25-Jul	26-Jul	27-Jul	28-Jul	29-Jul	30-Jul	31-Jul	01-Aug
Jinghong	JIN	855	887	908	876	876	1065	1376					
Chiang Saen	CSA	2582	3193	3435	4138	4708	5468	4740	3890	3458	3542	-	-
Luang Prabang	LUA	5463	6214	7158	7860	8685	8206	8284	8180	7845	7483	7019	6434
Chiang Khan	CKH	7150	6571	7301	7882	8592	9888	10368	10963	11158	11078	-	-
Vientiane	VIE	7328	7144	6816	7818	8364	8112	8589	8933	9144	9258	9249	9122
Nongkhai	NON	7584	7195	6821	7383	7823	8547	9104	9801	10313	10599	-	-
Paksane	PAK	11905	12154	11680	10934	10696	9672	10272	10799	11378	12193	12569	12739
Nakhon Phanom	NAK	20434	20796	21295	20829	19913	17110	17110	17566	17889	18268	-	-
Thakhek	THA	19525	19848	20336	19848	18985	16060	16270	16950	17788	18246	18719	19186
Mukdahan	MUK	21477	21676	21977	21909	21145	19420	20505	21975	22918	23656	-	-
Savannakhet	SAV	24027	24237	24553	24483	23682	22202	23369	25255	26167	26832	27299	27553
Khong Chiam	KHO	24872	25065	24615	25420	26894	31503	34332	36805	37908	37985	-	-
Pakse	PKS	26231	26552	26151	27116	29048	33274	36344	38316	39447	39551	38649	37180
StungTreng	STR	32968	32505	31916	32202	33959	44834	51840	56270	58928	59838	59450	58133
Kratie	KRA	32620	32984	32846	32394	32938	38255	42950	48883	52880	55638	56875	56536
Kompong Cham	KOM												
Phnom Penh (Bassac)	PPB												
Phnom Penh Port	PPP												
Koh Khel (Bassac)	KOH												
Neak Luong	NEA												
Prek Kdam (Tonle Sap)	PRE												
Tan Chau	TCH												
Chau Doc (Bassac)	CDO												

**REMARKS:**

Unit: m3/s