



Mekong Bulletin

MRC Secretariat

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Forecast period from: 25 September to 29 September 2017

Date: 24 September 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)					There is currently no flood warning in place at monitored sites on the Mekong					
	23-Sep			23-Sep	24-Sep	25-Sep	26-Sep	27-Sep	28-Sep	29-Sep	24	25	26	27	28	29
Jinghong	0.0			536.19	535.95						↓	×	×	×	×	×
Chiang Saen	0.0	357.110	12.80	4.23	4.25	4.16	3.94	3.68			↓	↓	↓	↓	★	★
Luang Prabang	nr	267.195	18.00	10.19	9.80	9.40	9.37	9.63	9.91	10.23	↓	↓	↓	↑	↑	↑
Chiang Khan	4.0	194.118	16.00	10.74	10.34	10.01	9.81	9.79			↓	↓	↓	↓	★	★
Vientiane	nr	158.040	12.50	7.60	7.54	7.44	7.27	7.14	7.09	7.12	↓	↓	↓	↓		
Nongkhai	0.0	153.648	12.20	8.66	8.52	8.33	8.12	7.94			↓	↓	↓	↓	★	★
Paksane	nr	142.125	14.50	10.30	10.19	10.35	10.46	10.55	10.60	10.62	↓	↑	↑			
Nakhon Phanom	0.0	130.961	12.00	9.22	8.88	8.58	8.68	8.82			↓	↓	↑	↑	★	★
Thakhek	nr	129.629	14.00	10.25	9.90	9.59	9.71	9.87	9.97	10.01	↓	↓	↑	↑		
Mukdahan	41.1	124.219	12.50	9.27	8.89	8.31	7.92	7.90			↓	↓	↓		★	★
Savannakhet	50.3	125.410	13.00	9.05	8.67	8.14	7.78	7.77	7.83	7.95	↓	↓	↓			↑
Khong Chiam	7.9	89.030	14.50	11.58	11.25	10.84	10.26	9.76			↓	↓	↓	↓	★	★
Pakse	6.0	86.490	12.00	9.51	9.30	8.96	8.57	8.28	8.13	8.08	↓	↓	↓	↓	↓	↓
Stung Treng	23.5	36.790	12.00	8.38	8.26	8.11	8.05	8.01	7.96	7.97	↓	↓	↓		↓	
Kratie	nr	-0.101	23.00	18.80	18.70	18.57	18.43	18.31	18.26	18.30	↓	↓	↓	↓	↓	↑
Kompong Cham	0.3	-0.930	16.20	12.77	12.84	12.80	12.72	12.62	12.55	12.55	↑	↓	↓	↓	↓	
Phnom Penh (Bassac)	34.0	-1.020	12.00	8.49	8.54	8.56	8.60	8.62	8.65	8.67	↑	↑	↑	↑		↑
Phnom Penh Port	-	0.070	11.00	7.50	7.55	7.56	7.58	7.60	7.62	7.63	↑					
Koh Khel	0.0	-1.000	7.90	7.05	7.08	7.10	7.11	7.11	7.12	7.13	↑					
Neak Luong	nr	-0.330	8.00	6.24	6.27	6.28	6.30	6.32	6.34	6.35	↑					
Prek Kdam	7.4	0.080	10.00	7.61	7.66	7.68	7.70	7.73	7.74	7.76	↑					
Tan Chau	nr	0.000	4.50	3.08	3.04	3.06	3.07	3.08	3.08	3.09	↓					
Chau Doc	0.4	0.000	4.00	2.60	2.58	2.59	2.60	2.61	2.61	2.62						

REMARKS:

-: not available.
nr: no rain.

LEGEND		
rising water level	↑	
stable water level	↓	
falling water level	↓	
alarm situation	★	
flood stage	★	
no forecast made	×	
no data available	-	
as suggested by Thailand, forecasted values are not displayed pending further improvement of the system	★	

Note: stable water level 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 is when the flood level is exceeded; the flood level is determined by the member states.
Alarm situation is defined as a situation when flood level is forecast within the next three days.

Flood Forecaster

Pichaid Varoonchotikul

Station name	ID	Rated discharges							Forecasted discharges				
		18-Sep	19-Sep	20-Sep	21-Sep	22-Sep	23-Sep	24-Sep	25-Sep	26-Sep	27-Sep	28-Sep	29-Sep
Jinghong	JIN	1756	1075	1021	1021	1142	1095	966					
Chiang Saen	CSA	5075	4978	4563	3659	3105	3368	3400	3258	2944	2676	-	-
Luang Prabang	LUA	9576	8862	8210	7983	7750	6428	5980	5544	5512	5788	6101	6480
Chiang Khan	CKH	11059	10048	9302	8693	8592	9132	8412	7822	7494	7459	-	-
Vientiane	VIE	11415	10936	10000	9060	8657	7636	7541	7398	7180	7022	6955	6993
Nongkhai	NON	11444	11287	10406	9599	9114	8776	8547	8233	7886	7609	-	-
Paksane	PAK	13823	13921	13431	12383	11567	10320	10056	10440	10708	10924	11036	11090
Nakhon Phanom	NAK	21528	22205	22137	21762	20862	17694	16658	15743	16053	16489	-	-
Thakhek	THA	20531	21129	21062	20304	19816	16750	15720	14852	15196	15635	15914	16036
Mukdahan	MUK	22687	23565	23672	23422	22518	19945	18637	16726	15459	15402	-	-
Savannakhet	SAV	25650	26549	26658	26404	25472	23128	21731	19853	18631	18570	18783	19196
Khong Chiam	KHO	27425	28632	28328	27623	26828	27180	25962	24508	22548	20908	-	-
Pakse	PKS	28258	29588	29547	28798	28095	27099	26203	24760	23250	22102	21546	21346
StungTreng	STR	29575	30603	31516	32145	32030	35714	34780	33650	33130	32850	32460	32536
Kratie	KRA	26683	30155	31308	32213	32756	35600	35150	34583	33945	33411	33179	33340
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