



Mekong River Commission

Regional Flood Management and Mitigation Centre

Weekly Dry Season Situation Report for the Mekong River Basin

Prepared at: 01/12/2014, covering the week from the 24 November to the 01 December 2014

Weather Patterns, General Behaviour of the Mekong River and Dry Season Situation

General weather patterns:

No critical weather during the last week

General behaviour of the Mekong River:

Compared to the long term average (LTA) the water levels from Chiang Sean to Paksane were fluctuating above the LTA, but from Nakhon Phanom to Tan Chau/Chao Doc were fluctuating below LTA.

For stations from Chiang Saen and Luang Prabang

Compared to long term average (LTA), during last week the water level at these stations were fluctuating above the LTA.

For stations from Chiang Khan, Vientiane and Nong Khai and Paksane

Compared to long term average (LTA), during last week the water level at these stations were fluctuating above the LTA.

For stations from Nakhon Phanom to Pakse

Compared to long term average (LTA), during last week the water level at these stations were below the LTA.

For stations from Stung Treng to Kampong Cham

Compared to long term average (LTA), during last week the water level at these stations were below the LTA.

For stations from Phnom Penh to Prek Kdam

Compared to long term average (LTA), during last week the water level at these stations were decreasing below the LTA.

Tan Chau and Chau Doc

Compared to long term average (LTA), during last week the water level at these stations were fluctuating below the LTA.

Dry season situation

Water levels at all forecast stations of the Mekong River during the last week are normal condition. Almost no rainfall, except some stations at downstream of LMB for the last week (See Annex A).

For more details see the following annex:

- Tables for water level and rainfall for the last week in Annex A
- The water level graphs showing the observed water level for the season in Annex B

Annex A: Graphs and Tables

Table A1: observed water levels

Unit: m

2014	Jinghong	Chiang Saen	Luang Prabang	Chiang Khan	Vientiane	Nongkhai	Paksane	Nakhon Phanom	Thakhek	Mukdahan	Savannakhet	Khong Chiam	Pakse	Stung Treng	Kralie	Kompong Cham	Phnom Penh (Bassac)	Phnom Penh Port	Koh Khe	Neak Luong	Prek Kdam	Tan Chau	Chau Doc
24/11		3.51	6.64	6.62	3.27	3.84	4.94	2.64	3.95	2.77	2.37	3.3	2.26	3.44	9.4	5.68	4.71	3.79	4.31	3.38	4.71	1.84	1.86
25/11		3.49	6.67	6.63	3.2	3.9	5.04	2.8	4.01	2.77	2.36	3.32	2.43	3.32	9.28	5.56	4.63	3.78	4.24	3.28	4.68	1.72	1.72
26/11		3.5	6.64	6.68	3.2	3.8	5.04	2.86	4.09	2.85	2.34	3.29	2.36	3.36	9.11	5.43	4.54	3.66	4.17	3.18	4.59	1.61	1.54
27/11		3.57	6.59	6.72	3.26	3.8	5.03	2.86	4.1	2.88	2.33	3.3	2.38	3.36	9.05	5.33	4.48	3.58	4.12	3.18	4.55	1.5	1.41
28/11		3.57	6.58	6.72	3.28	3.86	5.04	2.86	4.1	2.91	2.33	3.29	2.32	3.37	9.04	5.25	4.41	3.57	4.05	3.18	4.56	1.43	1.33
29/11		3.58	6.63	6.68	3.3	3.87	5.08	2.86	4.1	2.92	2.35	3.35	2.37	3.35	9.04	5.18	4.36	3.52	3.98	3.2	4.41	1.42	1.32
30/11		3.54	6.64	6.67	3.25	3.84	5.1	2.88	4.11	2.92	2.36	3.33	2.34	3.36	9.01	5.15	4.29	3.47	3.92	3.18	4.32	1.41	1.3
01/12		3.6	6.62	6.68	3.22	3.82	5.05	2.9	4.11	2.91	2.38	3.42	2.5	3.36	9.01	5.09	4.24	3.41	3.84	3.15	4.26	1.47	1.33

Table A2: observe rainfall.

Unit: mm

2014	Jinghong	Chiang Saen	Luang Prabang	Chiang Khan	Vientiane	Nongkhai	Paksane	Nakhon Phanom	Thakhek	Mukdahan	Savannakhet	Khong Chiam	Pakse	Stung Treng	Kralie	Kompong Cham	Phnom Penh (Bassac)	Phnom Penh Port	Koh Khe	Neak Luong	Prek Kdam	Tan Chau	Chau Doc	
24/11		0	nr	0	nr	0	nr	0	nr	0	nr	0	nr	nr	nr	nr	nr	nr	nr	nr	nr	nr	nr	0
25/11		0	nr	0	nr	0	nr	0	nr	0	nr	0	nr	nr	nr	0.2	nr	nr	nr	12.2	nr	0.7	nr	nr
26/11		0	nr	0	nr	0	nr	0	nr	0	nr	0	nr	nr	nr	nr	nr	nr	nr	nr	nr	3.1	1.1	nr
27/11		0	nr	0	nr	0	nr	0	nr	9	nr	0	nr	nr	nr	1.5	44.8	nr	nr	56.4	nr	4	18.9	nr
28/11		0	nr	0	nr	0	nr	0	nr	0	nr	0	nr	nr	nr	nr	nr	nr	nr	nr	nr	nr	nr	1
29/11		0	nr	0	nr	0	nr	0	nr	0	nr	0	nr	nr	nr	nr	nr	nr	nr	nr	nr	nr	nr	0.3
30/11		0	nr	0	nr	0	nr	0	nr	0	nr	0	nr	nr	nr	nr	nr	nr	nr	nr	nr	nr	nr	nr
01/12		0	nr	0	nr	0	nr	0	nr	0	nr	0	nr	9.5	8	0	nr	nr	nr	nr	nr	nr	nr	nr

Note: data from China is available during the flood season only (01 June-31 October 2014)

nr: no rain

Annex B: Season Water Level Graphs

This Annex has the water level graphs of the report date. These graphs are distributed weekly by email together with the River Monitoring Bulletin.

**HYDROGRAPH AT 7 AM OF MEKONG AND BASSAC AT MAINSTREAM STATIONS
IN DRY SEASON FROM 1 NOVEMBER TO 31 MAY**









