



Mekong River Commission

Regional Flood Management and Mitigation Centre

Weekly Dry Season Situation Report for the Mekong River Basin

Prepared at: 08/04/2014, covering the week from the 31st March to the 7th April 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:

During last week, compared to long term average (LTA) water levels (WL) from Chiang Saen to Kompong Cham were above LTA, from Phnom Penh Chaktomuk to Prek Kdam just above LTA, while at Tan Chau and Chau Doc were fluctuating around 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 above 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 above LTA.

For stations from Nakhon Phanom to Pakse

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

For stations from Stung Treng to Kompong Cham

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

Tan Chau and Chau Doc

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

Dry season situation

Water levels at all forecast stations of the Mekong River during the last week are under normal condition. No rainfall for the last week.

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	Kratie	Kompong Cham	Phnom Penh (Bassac)	Phnom Penh Port	Koh Khel	Neak Luong	Prek Kdam	Tan Chau	Chau Doc
3/31		3.25	5.20	5.44	2.11	2.73	4.10	2.26	3.51	2.45	1.35	2.72	1.79	2.90	7.80	3.40	2.19	1.25	2.22	1.44	1.37	1.00	1.14
4/1		3.20	5.21	5.40	2.09	2.72	4.05	2.23	3.49	2.40	1.30	2.72	1.79	2.88	7.81	3.54	2.20	1.30	2.35	1.42	1.42	0.75	0.95
4/2		3.20	5.18	5.32	2.03	2.68	4.03	2.19	3.45	2.38	1.29	2.68	1.78	2.89	7.82	3.46	2.21	1.29	2.40	1.40	1.42	0.33	0.48
4/3		3.20	5.22	5.30	2.00	2.64	4.08	2.17	3.40	2.38	1.27	2.65	1.72	2.87	7.85	3.47	2.23	1.34	2.10	1.44	1.43	0.08	0.05
4/4		3.30	5.26	5.36	1.97	2.62	3.96	2.15	3.37	2.37	1.26	2.66	1.73	2.88	7.81	3.47	2.20	1.30	2.30	1.46	1.44	0.08	0.04
4/5		3.29	5.31	5.38	1.96	2.62	3.90	2.13	3.36	2.37	1.27	2.69	1.81	2.91	7.82	3.46	2.11	1.22	2.30	1.52	1.38	0.12	0.08
4/6		3.27	5.37	5.39	2.13	2.66	3.95	2.13	3.35	2.37	1.28	2.70	1.80	2.90	7.88	3.46	2.21	1.34	2.32	1.48	1.45	0.19	0.19
4/7		3.34	5.50	5.38	2.09	2.70	3.95	2.13	3.33	2.35	1.28	2.66	1.72	2.91	7.85	3.44	2.21	1.32	2.30	1.50	1.38	0.19	0.16

Table A2: observed rainfall

Unit: mm

2014	Jinghong	Chiang Saen	Luang Prabang	Chiang Khan	Vientiane	Nongkhai	Paksane	Nakhon Phanom	Thakhek	Mukdahan	Savannakhet	Khong Chiam	Pakse	Stung Treng	Kratie	Kompong Cham	Phnom Penh (Bassac)	Phnom Penh Port	Koh Khel	Neak Luong	Prek Kdam	Tan Chau	Chau Doc
3/31		0	nr	0	nr	0	nr	0	nr	0	nr	0	nr	nr	nr	nr	nr		nr	nr	nr	nr	nr
4/1		0	nr	0	nr	0	nr	0	nr	0	nr	0	nr	69.5	nr	nr	nr		nr	nr	nr	nr	nr
4/2		0	nr	0	nr	0	nr	0	nr	0	nr	49	nr	nr	nr	0.5	nr		nr	nr	nr	nr	nr
4/3		0	8.6	0	nr	0	nr	0	nr	0	nr	0	nr	5	nr	nr	nr		nr	nr	nr	nr	nr
4/4		0	nr	7.8	3.6	2.9	nr	0.2	nr	5.3	1.8	28	nr	34.5	nr	0.6	nr		24.8	nr	nr	nr	nr
4/5		0	nr	0	nr	0	2	0	nr	0	nr	0	nr	nr	4.8	31	41.8		101.8	25	35.3	nr	nr
4/6		0	nr	16.3	nr	0	30	0	10.9	0	nr	0	nr	nr	nr	nr	7.9		nr	nr	nr	17.5	nr
4/7		4	1.6	0	12.2	22.3	20.1	0.2	nr	1.1	17.2	0	nr	nr	nr	nr	nr		nr	nr	nr	nr	nr

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**









