

WATER YEAR : 2013
SAKAE KRANG RIVER BASIN

Khlong Pho at Ban Mai Khlong Charoen, Nakhon Sawan (Ct.7)

Lat 15 - 38 - 24 N Long 99 - 32 - 24 E

Location : on right bank at Ban Mai Khlong Charoen.

	Ban	Mai Khlong Charoen	Amphoe	Mae Poen	Changwat	Nakhon Sawan
Drainage Area	453	sq.km.				
Type of Gage	Water - stage recorder					
Zero Gage at Bottom	+0.000	m. (MSL.)				
Bench Mark	B.M.-H.D.					
Location BM	Near the sling pole.				Elevation	+107.830 m. (MSL.)
Gage Reading Frequency	Recording					
Basis of Mean Daily Gage Height	Arithmetic mean of 24 readings					
Period of Available Gage Records	1975 - 1978, 2008 to date					
Rating Operation						
Period of Rating	1975 - 1978, 2008 to date					
Rated by Flot	-					
Rated by Current Meter	1975 - 1978, 2008 to date					
Stability of Channel Regimes	Fairly stable.					
Overbank Flow Conditions	No overbank flow.					
General Description	Records good. Stage-discharge relation defined by 15 discharge measurements made in 2013.					

Gage Height in Meter (MSL.) Water Year April 1, 2013 to March 31, 2014

Date	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Annual
1	101.21	100.99	101.08	101.08	101.09	101.25	102.65	101.80	101.22	102.10	101.10	101.23	
2	101.08	100.98	101.08	101.07	101.08	101.18	102.59	101.74	101.18	102.10	101.10	101.18	
3	101.05	100.97	101.08	101.06	101.08	101.22	103.16	101.69	101.15	101.86	101.09	101.14	
4	101.03	100.97	101.10	101.13	101.10	101.29	103.45	101.65	101.14	101.34	101.09	101.28	
5	101.02	100.97	101.20	101.73	101.09	101.37	103.15	101.61	101.13	101.20	101.09	101.25	
6	101.01	100.96	101.12	101.28	101.08	101.55	102.83	101.57	101.12	101.16	101.09	101.18	
7	101.01	100.96	101.10	101.90	101.08	101.30	102.60	101.53	101.11	101.13	101.09	101.16	
8	101.01	100.96	101.14	101.94	101.08	101.22	102.40	101.52	101.11	101.52	101.09	101.25	
9	101.00	100.95	101.09	101.97	101.08	101.48	102.25	101.51	101.11	101.88	101.09	101.40	
10	101.00	101.10	101.16	102.08	101.07	101.35	102.12	101.49	101.10	101.66	101.09	101.22	
11	100.99	101.10	101.30	101.99	101.26	101.46	102.01	101.48	101.10	101.53	101.08	101.18	
12	100.99	101.03	101.59	101.98	101.51	101.57	101.93	101.68	101.10	101.36	101.08	101.16	
13	100.98	100.99	101.71	101.97	101.29	101.40	101.84	101.94	101.09	101.20	101.08	101.15	
14	100.98	100.98	101.32	101.95	101.19	101.37	101.75	101.92	101.10	101.19	101.08	101.15	
15	100.98	100.99	101.23	101.96	101.18	101.36	101.69	101.92	101.12	101.42	101.08	101.17	
16	101.02	100.98	101.17	101.76	101.13	101.67	101.65	101.91	101.30	101.87	101.08	101.18	
17	101.93	100.98	101.13	101.26	101.10	102.03	101.68	101.91	101.21	101.84	101.09	101.56	
18	102.60	101.80	101.12	101.15	101.09	102.34	101.75	101.67	101.63	101.68	101.09	101.32	
19	102.24	102.17	101.13	101.13	101.09	102.68	102.26	101.25	102.04	101.61	101.58	101.22	
20	102.58	102.57	101.11	101.11	101.08	103.22	103.13	101.70	101.45	101.80	101.84	101.20	
21	102.64	102.57	101.10	101.09	101.08	104.14	103.29	102.12	101.27	101.85	101.82	101.19	
22	102.64	102.56	101.13	101.09	101.08	104.48	102.97	102.08	101.50	101.84	101.51	101.18	
23	102.62	101.96	101.26	101.08	101.12	103.96	102.66	102.02	101.26	101.66	101.79	101.18	
24	102.14	101.22	101.19	101.08	101.09	103.52	102.43	102.02	102.09	101.24	101.82	101.18	
25	101.15	101.13	101.13	101.08	101.08	103.17	102.31	102.02	102.43	101.19	101.82	101.15	
26	101.08	101.10	101.11	101.08	101.11	102.81	102.32	102.08	102.16	101.16	101.78	101.11	
27	101.04	101.08	101.20	101.07	101.20	102.57	102.23	102.18	102.06	101.15	101.86	101.11	
28	101.03	101.07	101.13	101.07	101.19	102.43	102.12	102.19	102.11	101.14	101.68	101.10	
29	101.01	101.07	101.10	101.09	101.14	102.32	102.02	101.92	102.12	101.13		101.10	
30	101.00	101.05	101.09	101.12	101.10	102.45	101.94	101.31	102.12	101.12		101.10	
31		101.04		101.12	101.14		101.87		102.12	101.11		101.10	
Mean	101.40	101.27	101.18	101.40	101.13	102.14	102.36	101.78	101.48	101.49	101.32	101.20	
Max	102.64	102.57	101.71	102.08	101.51	104.48	103.45	102.19	102.43	102.10	101.86	101.56	104.48
Min	100.98	100.95	101.08	101.06	101.07	101.18	101.65	101.25	101.09	101.11	101.08	101.10	100.95
Annual Max Momentary Gage Height		104.72		m. (MSL.) ,									at 24.00 Hours , on Sep 21 , 2013
Zero Gage at Bottom Elevation		0.00		m. (MSL.) ,		River Bed	101.27		m. (MSL.)				
Left Bank Elevation		108.15		m. (MSL.) ,									
Right Bank Elevation		107.83		m. (MSL.) ,		Drainage Area	453		Square Kilometers				