

WATER YEAR : 2011**BANG PAKONG RIVER BASIN****Upper Khlong Ban Na at Ban Cha Om , Saraburi (Ny.6)**

Lat 14 - 24 - 34 N Long 101 - 07 - 30 E

Location : on left bank about 50 meters from the top staff gage.

	Ban	Cha Om	Amphoe	Kaeng Khoi	Changwat	Saraburi
Drainage Area	126	sq.km.				
Method of sampling	Depth Integrating					
Instrument Used	US.D-49					
Period of Available Records	1998-Cont'd					
Actual Measurement	1998-Cont'd					
Using Rating Curve Water Year	1998-2011					
Number of observation	214					
R-Square	0.8150					
Remarks	Continued Sediment Station					

$$QS = 2.4347 QW^{1.16670}$$

Suspended Sediment , in Tons per Day. Water Year 1 April 2011 to 31 March 2012

Date	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Annual	
1	0.00	1.30	42.10	10.20	39.50	24.40	49.80	4.80	2.40	0.80	0.10	0.00		
2	0.00	4.50	30.00	7.40	45.90	32.40	39.50	4.80	2.40	0.80	0.10	0.00		
3	0.00	2.20	21.20	6.80	31.60	35.70	133.80	4.20	1.70	0.80	0.10	0.00		
4	0.00	1.90	12.30	8.10	30.00	43.40	85.40	4.20	1.70	0.80	0.10	0.00		
5	0.00	3.30	6.10	5.10	23.60	38.30	63.20	4.20	1.70	0.50	0.10	0.00		
6	0.00	2.20	5.50	4.20	18.20	37.00	82.60	4.20	1.30	0.50	0.10	0.00		
7	0.00	2.20	4.80	3.60	14.40	30.80	61.80	4.80	1.30	0.50	0.10	0.00		
8	0.00	1.90	4.50	4.50	11.60	32.40	48.50	4.80	1.30	0.50	0.10	0.00		
9	0.00	1.90	3.60	3.60	10.20	33.30	38.30	4.80	1.30	0.50	0.10	0.00		
10	0.00	1.60	12.30	3.00	11.60	785.90	35.70	4.80	1.30	0.50	0.10	0.00		
11	0.00	1.60	9.50	13.00	10.20	217.40	52.50	4.20	1.30	0.50	0.10	0.00		
12	0.00	1.60	9.50	7.40	10.20	366.30	60.50	4.20	1.10	0.50	0.10	0.00		
13	0.00	1.60	6.10	5.10	8.80	150.00	67.30	4.20	1.10	0.40	0.10	0.00		
14	0.00	1.60	5.50	4.50	16.70	131.80	48.50	4.20	1.10	0.40	0.10	0.00		
15	0.00	1.60	4.80	40.80	19.70	111.90	39.50	3.60	1.10	0.40	0.10	0.00		
16	0.00	1.60	5.50	20.50	21.20	82.60	34.10	3.60	1.10	0.40	0.10	0.00		
17	0.00	1.60	4.80	49.80	19.70	70.00	29.20	3.60	1.10	0.40	0.10	0.00		
18	0.00	2.20	8.10	28.40	52.50	102.60	25.20	3.00	1.10	0.30	0.10	0.00		
19	0.00	2.70	5.10	45.90	33.30	71.40	20.50	3.00	1.10	0.30	0.10	0.00		
20	0.00	2.40	12.30	59.10	37.00	119.80	18.90	3.00	0.80	0.30	0.10	0.00		
21	0.10	2.40	10.20	68.70	29.20	106.00	16.70	2.40	0.80	0.30	0.10	0.00		
22	0.10	2.40	8.80	65.90	21.20	79.80	14.40	2.40	0.80	0.30	0.10	0.00		
23	0.40	1.90	6.10	34.90	16.70	67.30	12.30	2.40	0.80	0.30	0.10	0.00		
24	0.40	1.90	4.80	47.20	13.70	174.90	12.30	2.40	0.80	0.30	0.10	0.00		
25	0.50	1.90	3.90	30.00	11.60	72.80	10.20	2.40	0.80	0.20	0.10	0.00		
26	0.50	1.60	5.10	37.00	10.20	70.00	8.80	2.40	0.80	0.20	0.10	0.00		
27	0.80	1.60	52.50	25.90	13.00	65.90	8.10	2.40	0.80	0.20	0.10	0.00		
28	0.80	1.30	27.50	17.40	15.20	61.80	8.10	2.40	0.80	0.20	0.10	0.00		
29	1.10	1.30	16.70	15.90	61.80	57.80	6.10	2.40	0.80	0.20	0.10	0.00		
30	1.10	28.40	13.70	19.70	42.10	53.80	5.50	2.40	0.80	0.20	0.00	0.00		
31		13.70		26.70	30.80		4.80		0.80	0.20	0.00	0.00		
Total	5.80	99.90	362.90	720.30	731.40	3327.50	1142.10	106.20	36.10	12.70	2.90	0.00	6547.80	Ton
Mean	0.20	3.20	12.10	23.20	23.60	110.90	36.80	3.50	1.20	0.40	0.10	0.00		
Max	1.10	28.40	52.50	68.70	61.80	785.90	133.80	4.80	2.40	0.80	0.10	0.00	785.90	
Min	0.00	1.30	3.60	3.00	8.80	24.40	4.80	2.40	0.80	0.20	0.10	0.00	0.00	