

Station - Ban Sam Ruan, Khlong Khlung, Kamphaeng Phet,P.78
 Stream - Khlong Khlung
 River - Khlong Khlung
 River System - Khlong Khlung

Royal Irrigation By Pc
 Thailand
 Hydrology Division
 Rating Curve HC2 036Y/2017

Water Year 2018

Discharge, in Cubic Meter per Second, Water Year April 1, 2018 to March 31, 2019

Date	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Annual
1	0.14	0.67	16.63	11.43	0.56	0.59	20.20	1.87	2.05	0.21	0.00		
2	1.42	2.85	14.40	11.24	0.56	0.56	15.20	0.56	1.78	0.53	0.11		
3	3.42	1.87	13.20	4.57	0.63	0.53	17.05	0.49	2.73	0.46	0.00		
4	1.33	1.60	10.48	4.23	2.23	8.77	10.10	0.46	0.88	0.46	0.11		
5	0.70	9.91	4.57	2.23	1.51	7.86	8.20	0.42	1.78	0.46	0.18		
6	0.67	22.70	6.67	1.69	1.24	4.68	5.65	0.39	0.67	0.53	0.21		
7	0.67	21.20	6.16	2.23	1.15	2.41	4.34	0.35	1.42	0.53	0.14		
8	1.69	11.24	6.67	1.69	0.97	1.33	3.76	0.31	0.67	0.49	0.14		
9	0.46	5.82	2.50	1.33	1.87	0.88	3.42	0.35	0.35	0.21	0.11		
10	0.42	4.34	1.87	1.51	1.51	0.63	2.73	0.67	0.18	0.11	0.07		
11	0.42	2.62	1.60	8.20	1.42	0.56	2.32	0.97	0.18	0.14	0.00		
12	0.42	1.42	1.15	2.96	2.14	1.69	2.05	0.63	0.28	0.11	0.42		
13	0.35	1.33	0.63	1.60	1.78	0.56	1.69	0.88	0.28	0.00	0.24		
14	0.24	1.33	0.59	3.07	1.33	0.63	1.33	0.70	0.24	0.03	1.60		
15	0.31	2.73	0.53	2.50	3.88	1.06	0.97	0.63	0.18	0.00	0.88		
16	0.49	4.57	0.46	2.23	1.24	0.70	0.59	0.79	0.18	0.00	0.53		
17	0.39	2.73	0.53	1.42	0.88	1.06	0.42	0.63	0.18	0.00	0.46		
18	0.28	1.78	1.87	1.42	2.05	0.97	0.21	0.59	0.14	0.00	0.46		
19	0.42	1.06	2.62	1.42	1.69	0.97	0.07	0.56	0.14	0.00	0.35		
20	0.35	0.88	1.51	1.15	1.42	12.00	0.03	0.53	0.14	0.00	0.24		
21	0.31	0.88	1.06	1.51	1.15	65.50	1.06	0.53	0.11	0.00	0.18		
22	0.21	0.67	0.70	1.24	0.49	32.36	73.86	0.53	0.07	0.00	0.24		
23	0.14	0.67	0.59	1.06	0.46	14.60	57.52	0.56	0.18	0.00	0.18		
24	0.14	0.70	0.56	1.60	0.49	8.39	36.00	0.56	0.14	0.00	0.14		
25	0.14	0.70	0.56	0.59	4.80	9.91	32.36	0.63	0.03	0.00	0.14		
26	0.14	1.51	0.53	0.59	1.51	20.20	27.54	0.79	0.00	0.00	0.11		
27	0.18	1.24	1.06	0.59	0.88	9.72	14.40	0.46	0.14	0.00	0.14		
28	0.39	1.15	2.23	0.56	0.67	5.48	12.80	0.35	0.03	0.00	0.14		
29	0.35	2.05	23.45	0.56	1.60	3.07	8.20	0.42	0.11	0.00			
30	0.31	1.15	13.80	0.56	0.79	17.47	4.11	0.39	0.14	0.00			
31		1.60		0.56	1.15		2.85		0.14	0.00			
Total	16.90	114.97	139.18	77.54	44.05	235.14	371.03	18.00	15.54	4.27	7.52		1044.14 CMSDAY
Mean	0.56	3.71	4.64	2.50	1.42	7.84	11.97	0.60	0.50	0.14	0.27		3.10 CMS
Max	3.42	22.70	23.45	11.43	4.80	65.50	73.86	1.87	2.73	0.53	1.60		73.86 CMS
Min	0.14	0.67	0.46	0.56	0.46	0.53	0.03	0.31	0.00	0.00	0.00		0.00 CMS
Runoff	1.46	9.93	12.03	6.70	3.81	20.32	32.06	1.56	1.34	0.37	0.65		90.21 MCM
Momentary Peak		205.40	CMS, at	71.86	M (MSL.) ,at		18	Hours, on	OCT 19, 2018			
Runoff Yield		2.56	Liters/Second/Square		KM, Momentary Yield		183.557	Liters/Second/Square		KM			

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Water Year 2018
 GAGE HEIGHT IN METER (MSL.), Water Year April 1, 2018 to March 31, 2019

<i>Date</i>	<i>Apr</i>	<i>May</i>	<i>Jun</i>	<i>Jul</i>	<i>Aug</i>	<i>Sep</i>	<i>Oct</i>	<i>Nov</i>	<i>Dec</i>	<i>Jan</i>	<i>Feb</i>	<i>Mar</i>	<i>Annual</i>
1	66.44	66.59	67.63	67.37	66.56	66.57	67.80	66.73	66.75	66.46	66.36		
2	66.68	66.83	67.52	67.36	66.56	66.56	67.56	66.56	66.72	66.55	66.43		
3	66.88	66.73	67.46	66.98	66.58	66.55	67.65	66.54	66.82	66.53	66.36		
4	66.67	66.70	67.32	66.95	66.77	67.23	67.30	66.53	66.62	66.53	66.43		
5	66.60	67.29	66.98	66.77	66.69	67.18	67.20	66.52	66.72	66.53	66.45		
6	66.59	67.90	67.11	66.71	66.66	66.99	67.05	66.51	66.59	66.55	66.46		
7	66.59	67.84	67.08	66.77	66.65	66.79	66.96	66.50	66.68	66.55	66.44		
8	66.71	67.36	67.11	66.71	66.63	66.67	66.91	66.49	66.59	66.54	66.44		
9	66.53	67.06	66.80	66.67	66.73	66.62	66.88	66.50	66.50	66.46	66.43		
10	66.52	66.96	66.73	66.69	66.69	66.58	66.82	66.59	66.45	66.43	66.42		
11	66.52	66.81	66.70	67.20	66.68	66.56	66.78	66.63	66.45	66.44	66.40		
12	66.52	66.68	66.65	66.84	66.76	66.71	66.75	66.58	66.48	66.43	66.52		
13	66.50	66.67	66.58	66.70	66.72	66.56	66.71	66.62	66.48	66.40	66.47		
14	66.47	66.67	66.57	66.85	66.67	66.58	66.67	66.60	66.47	66.41	66.70		
15	66.49	66.82	66.55	66.80	66.92	66.64	66.63	66.58	66.45	66.40	66.62		
16	66.54	66.98	66.53	66.77	66.66	66.60	66.57	66.61	66.45	66.38	66.55		
17	66.51	66.82	66.55	66.68	66.62	66.64	66.52	66.58	66.45	66.36	66.53		
18	66.48	66.72	66.73	66.68	66.75	66.63	66.46	66.57	66.44	66.37	66.53		
19	66.52	66.64	66.81	66.68	66.71	66.63	66.42	66.56	66.44	66.36	66.50		
20	66.50	66.62	66.69	66.65	66.68	67.40	66.41	66.55	66.44	66.36	66.47		
21	66.49	66.62	66.64	66.69	66.65	69.35	66.64	66.55	66.43	66.36	66.45		
22	66.46	66.59	66.60	66.66	66.54	68.27	69.58	66.55	66.42	66.36	66.47		
23	66.44	66.59	66.57	66.64	66.53	67.53	69.11	66.56	66.45	66.37	66.45		
24	66.44	66.60	66.56	66.70	66.54	67.21	68.40	66.56	66.44	66.36	66.44		
25	66.44	66.60	66.56	66.57	67.00	67.29	68.27	66.58	66.41	66.36	66.44		
26	66.44	66.69	66.55	66.57	66.69	67.80	68.09	66.61	66.40	66.36	66.43		
27	66.45	66.66	66.64	66.57	66.62	67.28	67.52	66.53	66.44	66.36	66.44		
28	66.51	66.65	66.77	66.56	66.59	67.04	67.44	66.50	66.41	66.36	66.44		
29	66.50	66.75	67.93	66.56	66.70	66.85	67.20	66.52	66.43	66.36			
30	66.49	66.65	67.49	66.56	66.61	67.67	66.94	66.51	66.44	66.36			
31		66.70		66.56	66.65		66.83		66.44	66.36			
Mean	66.53	66.83	66.88	66.76	66.67	67.03	67.23	66.56	66.51	66.42	66.47		
Max	66.88	67.90	67.93	67.37	67.00	69.35	69.58	66.73	66.82	66.55	66.70		69.58
Min	66.44	66.59	66.53	66.56	66.53	66.55	66.41	66.49	66.40	66.36	66.36		66.36
Annual Max Momentary Gage Height	71.86 M (MSL.), AT 018:00 Hours, On OCT 19, 2018												
Zero Gage At Bottom Elevation	65.177 M (MSL.), River Bed 66.345 M (MSL.)												
Left Bank Elevation	73.248 M (MSL.)												
Right Bank Elevation	73.243 M (MSL.), Drainage Area 1119 Square Kilometers												