

Station - Ban Tha Hai Yong, Lom Kao, Phetchabun,S.33
 Stream - Pasak River
 River - Pasak River
 River System - Pasak River

Royal Irrigation By Pc
 Thailand
 Hydrology Division
 Rating Curve HC2 045Y/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	2.40	3.59	2.95	5.06	9.30	23.05	9.20	4.36	3.45	2.90	2.45		
2	2.15	3.00	2.75	3.80	7.43	11.10	9.50	4.22	3.59	2.90	2.45		
3	2.05	2.75	2.70	3.31	7.91	20.50	8.60	4.22	3.45	2.90	2.45		
4	2.00	2.50	2.75	3.00	6.19	64.60	7.81	4.22	3.45	2.90	2.45		
5	1.95	3.17	2.75	2.80	7.24	48.77	7.62	4.22	3.45	2.90	2.45		
6	1.95	2.65	2.55	2.95	5.54	24.16	7.05	4.15	3.45	2.90	2.40		
7	2.15	2.35	2.55	2.80	6.19	15.32	6.86	4.15	3.31	2.90	2.40		
8	2.10	2.35	3.59	3.38	4.98	18.38	6.57	4.15	3.24	2.90	2.40		
9	1.95	2.45	2.85	2.85	4.58	12.98	6.39	4.08	3.45	2.90	2.40		
10	1.85	2.35	2.75	2.85	29.29	26.24	6.10	4.22	3.38	2.90	2.35		
11	1.80	2.35	13.63	2.70	9.40	14.41	5.86	4.15	3.31	2.85	2.35		
12	1.80	2.20	5.70	2.65	11.54	14.54	5.86	4.29	3.24	2.85	2.90		
13	1.75	2.10	4.22	2.60	16.10	12.85	5.70	4.66	3.17	2.85	2.65		
14	1.70	2.05	3.59	9.20	9.10	20.35	5.54	4.36	3.17	2.85	2.50		
15	1.65	2.30	3.45	4.15	9.40	14.54	5.38	4.15	3.10	2.80	2.85		
16	1.65	2.10	3.00	3.52	7.34	11.98	5.30	4.01	3.10	2.80	2.70		
17	5.46	1.80	6.76	18.94	6.29	10.55	5.78	4.15	3.05	2.80	3.80		
18	3.38	1.80	6.10	78.25	6.10	18.24	5.46	4.01	3.05	2.70	3.10		
19	2.80	1.75	3.94	17.96	7.14	27.93	5.86	6.10	3.05	2.65	2.65		
20	2.30	1.75	3.94	11.54	16.23	16.62	6.57	4.58	3.05	2.65	2.45		
21	2.10	2.00	3.94	10.33	10.33	13.37	6.86	4.36	3.05	2.65	2.45		
22	2.05	11.54	4.15	7.81	7.24	11.54	8.00	4.50	3.00	2.65	2.40		
23	2.00	5.86	3.17	6.10	7.91	10.11	6.19	3.80	3.00	2.65	2.40		
24	1.95	4.15	2.95	5.46	12.72	10.55	10.33	3.73	3.00	2.60	2.35		
25	2.05	4.98	3.59	4.90	19.36	10.88	6.39	3.73	3.00	2.60	2.35		
26	1.85	3.31	8.60	6.57	19.50	11.87	5.70	3.66	3.00	2.55	2.35		
27	1.85	3.59	10.33	8.70	83.64	8.80	5.30	3.52	2.95	2.55	2.35		
28	2.00	3.59	11.87	6.39	35.72	9.00	5.06	3.45	2.95	2.50	2.35		
29	2.45	3.10	6.29	7.24	19.50	11.98	4.90	3.45	2.95	2.50			
30	3.87	3.00	4.90	19.50	13.37	10.66	4.74	3.45	2.95	2.50			
31		2.80		13.89	10.99		4.74		2.95	2.50			
Total	67.01	95.28	142.31	281.20	427.57	535.87	201.22	124.10	98.31	85.05	71.15		2129.07 CMSDAY
Mean	2.23	3.07	4.74	9.07	13.79	17.86	6.49	4.14	3.17	2.74	2.54		6.35 CMS
Max	5.46	11.54	13.63	78.25	83.64	64.60	10.33	6.10	3.59	2.90	3.80		83.64 CMS
Min	1.65	1.75	2.55	2.60	4.58	8.80	4.74	3.45	2.95	2.50	2.35		1.65 CMS
Runoff	5.79	8.23	12.30	24.30	36.94	46.30	17.39	10.72	8.49	7.35	6.15		183.95 MCM
Momentary Peak		432.60 CMS, at	199.39		M (MSL.) ,at		6	Hours, on	JUL 29, 2018				
Runoff Yield		11.20	Liters/Second/Square		KM, Momentary Yield		830.326	Liters/Second/Square					

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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	191.26	191.47	191.37	191.67	192.13	193.19	192.12	191.58	191.45	191.36	191.27		
2	191.21	191.38	191.33	191.50	191.94	192.30	192.15	191.56	191.47	191.36	191.27		
3	191.19	191.33	191.32	191.43	191.99	193.02	192.06	191.56	191.45	191.36	191.27		
4	191.18	191.28	191.33	191.38	191.81	195.16	191.98	191.56	191.45	191.36	191.27		
5	191.17	191.41	191.33	191.34	191.92	194.59	191.96	191.56	191.45	191.36	191.27		
6	191.17	191.31	191.29	191.37	191.73	193.26	191.90	191.55	191.45	191.36	191.26		
7	191.21	191.25	191.29	191.34	191.81	192.64	191.88	191.55	191.43	191.36	191.26		
8	191.20	191.25	191.47	191.44	191.66	192.87	191.85	191.55	191.42	191.36	191.26		
9	191.17	191.27	191.35	191.35	191.61	192.46	191.83	191.54	191.45	191.36	191.26		
10	191.15	191.25	191.33	191.35	193.57	193.39	191.80	191.56	191.44	191.36	191.25		
11	191.14	191.25	192.51	191.32	192.14	192.57	191.77	191.55	191.43	191.35	191.25		
12	191.14	191.22	191.75	191.31	192.34	192.58	191.77	191.57	191.42	191.35	191.36		
13	191.13	191.20	191.56	191.30	192.70	192.45	191.75	191.62	191.41	191.35	191.31		
14	191.12	191.19	191.47	192.12	192.11	193.01	191.73	191.58	191.41	191.35	191.28		
15	191.11	191.24	191.45	191.55	192.14	192.58	191.71	191.55	191.40	191.34	191.35		
16	191.11	191.20	191.38	191.46	191.93	192.38	191.70	191.53	191.40	191.34	191.32		
17	191.72	191.14	191.87	192.91	191.82	192.25	191.76	191.55	191.39	191.34	191.50		
18	191.44	191.14	191.80	195.55	191.80	192.86	191.72	191.53	191.39	191.32	191.40		
19	191.34	191.13	191.52	192.84	191.91	193.49	191.77	191.80	191.39	191.31	191.31		
20	191.24	191.13	191.52	192.34	192.71	192.74	191.85	191.61	191.39	191.31	191.27		
21	191.20	191.18	191.52	192.23	192.23	192.49	191.88	191.58	191.39	191.31	191.27		
22	191.19	192.34	191.55	191.98	191.92	192.34	192.00	191.60	191.38	191.31	191.26		
23	191.18	191.77	191.41	191.80	191.99	192.21	191.81	191.50	191.38	191.31	191.26		
24	191.17	191.55	191.37	191.72	192.44	192.25	192.23	191.49	191.38	191.30	191.25		
25	191.19	191.66	191.47	191.65	192.94	192.28	191.83	191.49	191.38	191.30	191.25		
26	191.15	191.43	192.06	191.85	192.95	192.37	191.75	191.48	191.38	191.29	191.25		
27	191.15	191.47	192.23	192.07	195.68	192.08	191.70	191.46	191.37	191.29	191.25		
28	191.18	191.47	192.37	191.83	193.94	192.10	191.67	191.45	191.37	191.28	191.25		
29	191.27	191.40	191.82	191.92	192.95	192.38	191.65	191.45	191.37	191.28			
30	191.51	191.38	191.65	192.95	192.49	192.26	191.63	191.45	191.37	191.28			
31		191.34		192.53	192.29		191.63		191.37	191.28			
Mean	191.22	191.36	191.59	191.92	192.37	192.75	191.83	191.55	191.41	191.33	191.29		
Max	191.72	192.34	192.51	195.55	195.68	195.16	192.23	191.80	191.47	191.36	191.50		195.68
Min	191.11	191.13	191.29	191.30	191.61	192.08	191.63	191.45	191.37	191.28	191.25		191.11
Annual Max Momentary Gage Height				199.39 M (MSL.), AT 06:00 Hours, On JUL 29, 2018									
Zero Gage At Bottom Elevation				190.09 M (MSL.), River Bed	190.49 M (MSL.)								
Left Bank Elevation				198.95 M (MSL.)									
Right Bank Elevation				198.93 M (MSL.),	Drainage Area	521 Square Kilometers							