

Station - Ban Bo Wang, Wichian Buri, Phetchabun ,S.42
 Stream - Pasak(S.42)
 River - Pasak
 River System - Pasak

Royal Irrigation By Pc
 Thailand
 Hydrology Division
 Rating Curve HC2 047Y/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	8.00	6.80	21.95	37.23	198.83	277.08	29.85	20.60	12.13	5.00	2.48		
2	7.88	13.38	21.35	44.65	194.23	236.60	29.33	17.60	11.88	5.00	2.40		
3	7.63	21.65	20.60	41.05	188.30	206.88	34.00	15.63	11.25	5.00	2.25		
4	7.38	22.55	20.30	33.20	184.10	187.25	38.80	14.63	11.25	4.90	2.33		
5	7.13	29.85	19.25	27.05	175.70	173.08	42.85	13.38	11.00	4.80	0.00		
6	6.90	35.00	16.88	24.05	151.50	158.00	41.95	13.25	10.75	4.70	0.00		
7	6.60	29.50	15.88	21.20	111.25	145.33	31.42	14.13	10.50	4.70	0.00		
8	6.30	29.33	17.15	18.20	89.88	142.48	24.80	13.25	9.88	4.60	0.00		
9	6.00	34.60	24.20	15.50	78.25	150.08	21.20	12.50	9.63	4.60	0.00		
10	5.90	31.95	29.50	14.00	83.50	166.00	17.30	12.25	9.88	4.60	0.00		
11	5.70	24.65	26.70	12.50	77.20	180.95	15.75	12.13	9.88	4.60	0.00		
12	5.60	22.55	25.70	11.88	69.02	201.13	14.63	12.13	9.38	4.50	0.00		
13	5.50	21.80	24.50	11.50	57.65	228.80	13.25	12.00	9.13	4.40	0.00		
14	5.50	20.30	22.25	11.13	54.00	253.75	11.50	12.00	8.50	4.40	0.00		
15	5.50	18.65	18.35	13.25	58.62	279.55	10.75	12.13	8.00	4.30	0.00		
16	5.70	17.90	15.88	15.25	56.40	307.90	10.25	12.25	7.88	4.30	0.00		
17	5.80	17.30	17.15	29.50	55.50	306.93	10.25	12.38	7.75	4.30	0.00		
18	6.10	16.75	19.10	157.50	49.00	269.65	10.25	13.13	6.80	4.10	0.00		
19	6.10	15.50	18.20	257.50	43.53	219.53	10.13	14.13	6.60	4.10	0.00		
20	6.00	14.63	16.00	320.58	41.95	169.00	16.25	14.00	6.40	4.00	0.00		
21	5.90	13.63	14.88	314.73	65.13	133.00	22.55	14.75	6.30	3.90	0.00		
22	5.90	14.25	13.38	287.42	135.70	121.45	31.60	15.63	6.40	3.80	0.00		
23	5.80	15.50	12.00	260.50	195.95	128.95	46.50	16.63	6.30	3.50	0.00		
24	5.80	14.88	11.75	236.00	226.43	130.30	56.70	18.50	6.20	3.40	0.00		
25	5.70	14.38	12.00	213.20	218.95	123.58	64.15	18.50	6.20	3.30	0.00		
26	5.70	14.38	12.63	189.88	199.40	109.13	64.80	16.88	5.80	3.20	0.00		
27	6.00	14.88	15.38	165.50	223.55	82.80	58.62	15.63	5.80	3.20	0.00		
28	5.50	17.90	22.70	143.43	299.13	58.30	50.50	13.75	5.50	3.20	0.00		
29	6.30	21.05	29.15	151.03	347.95	43.53	30.72	13.00	5.20	3.10			
30	6.50	21.80	31.95	174.13	346.73	35.40	25.55	13.13	5.20	2.63			
31		23.00		186.73	320.58		25.40		5.10	2.55			
Total	186.32	630.29	586.71	3439.27	4597.91	5226.41	911.60	429.90	252.47	126.68	9.46		16397.02 CMSDAY
Mean	6.21	20.33	19.56	110.94	148.32	174.21	29.41	14.33	8.14	4.09	0.34		48.72 CMS
Max	8.00	35.00	31.95	320.58	347.95	307.90	64.80	20.60	12.13	5.00	2.48		347.95 CMS
Min	5.50	6.80	11.75	11.13	41.95	35.40	10.13	12.00	5.10	2.55	0.00		0.00 CMS
Runoff	16.10	54.46	50.69	297.15	397.26	451.56	78.76	37.14	21.81	10.95	0.82		1416.70 MCM
Momentary Peak		384.40	CMS, at	63.096	M (MSL.) ,at		18	Hours, on	JUL 29, 2018			
Runoff Yield		8.57	Liters/Second/Square					73.359	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	54.88	54.78	55.93	56.81	60.91	62.11	56.42	55.84	55.21	54.60	54.33		
2	54.87	55.31	55.89	57.14	60.83	61.56	56.39	55.64	55.19	54.60	54.32		
3	54.85	55.91	55.84	56.98	60.72	61.05	56.65	55.49	55.14	54.60	54.30		
4	54.83	55.97	55.82	56.61	60.64	60.70	56.88	55.41	55.14	54.59	54.31		
5	54.81	56.42	55.75	56.26	60.48	60.43	57.06	55.31	55.12	54.58	54.30		
6	54.79	56.70	55.59	56.07	60.00	60.13	57.02	55.30	55.10	54.57	54.30		
7	54.76	56.40	55.51	55.88	59.10	59.87	56.51	55.37	55.08	54.57	54.30		
8	54.73	56.39	55.61	55.68	58.57	59.81	56.12	55.30	55.03	54.56	54.28		
9	54.70	56.68	56.08	55.48	58.25	59.97	55.88	55.24	55.01	54.56	54.26		
10	54.69	56.54	56.40	55.36	58.40	60.29	55.62	55.22	55.03	54.56	54.25		
11	54.67	56.11	56.24	55.24	58.22	60.58	55.50	55.21	55.03	54.56	54.23		
12	54.66	55.97	56.18	55.19	57.97	60.95	55.41	55.21	54.99	54.55	54.23		
13	54.65	55.92	56.10	55.16	57.62	61.43	55.30	55.20	54.97	54.54	54.26		
14	54.65	55.82	55.95	55.13	57.50	61.81	55.16	55.20	54.92	54.54	54.26		
15	54.65	55.71	55.69	55.30	57.65	62.14	55.10	55.21	54.88	54.53	54.26		
16	54.67	55.66	55.51	55.46	57.58	62.44	55.06	55.22	54.87	54.53	54.26		
17	54.68	55.62	55.61	56.40	57.55	62.43	55.06	55.23	54.86	54.53	54.26		
18	54.71	55.58	55.74	60.12	57.32	62.02	55.06	55.29	54.78	54.51	54.26		
19	54.71	55.48	55.68	61.86	57.09	61.27	55.05	55.37	54.76	54.51	54.25		
20	54.70	55.41	55.52	62.57	57.02	60.35	55.54	55.36	54.74	54.50	54.24		
21	54.69	55.33	55.43	62.51	57.85	59.60	55.97	55.42	54.73	54.49	54.23		
22	54.69	55.38	55.31	62.23	59.66	59.34	56.52	55.49	54.74	54.48	54.23		
23	54.68	55.48	55.20	61.90	60.86	59.51	57.22	55.57	54.73	54.45	54.21		
24	54.68	55.43	55.18	61.55	61.39	59.54	57.59	55.70	54.72	54.44	54.17		
25	54.67	55.39	55.20	61.16	61.26	59.39	57.82	55.70	54.72	54.43	54.14		
26	54.67	55.39	55.25	60.75	60.92	59.05	57.84	55.59	54.68	54.42	54.13		
27	54.70	55.43	55.47	60.28	61.34	58.38	57.65	55.49	54.68	54.42	54.13		
28	54.65	55.66	55.98	59.83	62.35	57.64	57.38	55.34	54.65	54.42	54.12		
29	54.73	55.87	56.38	59.99	62.82	57.09	56.47	55.28	54.62	54.41			
30	54.75	55.92	56.54	60.45	62.81	56.72	56.17	55.29	54.62	54.35			
31		56.00		60.69	62.57		56.16		54.61	54.34			
Mean	54.72	55.80	55.75	58.26	59.59	60.25	56.24	55.38	54.88	54.51	54.24		
Max	54.88	56.70	56.54	62.57	62.82	62.44	57.84	55.84	55.21	54.60	54.33		62.82
Min	54.65	54.78	55.18	55.13	57.02	56.72	55.05	55.20	54.61	54.34	54.12		54.12
Annual Max Momentary Gage Height	63.096 M (MSL.), AT 018:00 Hours, On JUL 29, 2018												
Zero Gage At Bottom Elevation	51.796 M (MSL.), River Bed 52.712 M (MSL.)												
Left Bank Elevation	64.186 M (MSL.)												
Right Bank Elevation	64.174 M (MSL.), Drainage Area 5240 Square Kilometers												