

Station - Ban Tan Dieo, Lom Sak, Phetchabun,S.3
 Stream - Pasak
 River - Pasak
 River System - Pasak

Royal Irrigation By Pc
 Thailand
 Hydrology Division
 Rating Curve HC2 043Y/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	2.87	3.92	2.45	26.78	27.26	17.10	16.50	3.57	2.70	0.00	0.00		
2	2.87	5.83	3.78	26.94	13.58	21.90	16.86	3.43	2.70	0.00	0.00		
3	1.59	4.13	3.01	26.94	8.46	13.81	12.45	3.50	2.70	0.00	0.00		
4	1.59	3.92	2.45	26.94	9.64	41.94	7.98	3.43	2.70	0.00	0.00		
5	1.59	3.99	3.50	26.78	6.20	71.86	7.18	3.43	2.60	0.00	0.00		
6	1.74	4.27	5.11	26.94	6.73	75.84	5.46	3.36	2.45	0.00	0.00		
7	2.35	3.15	3.78	18.12	5.75	52.86	5.11	3.36	2.45	0.00	0.00		
8	1.90	2.80	3.78	6.73	5.32	25.10	4.62	3.36	2.45	0.00	0.00		
9	1.44	2.80	7.18	3.57	4.41	48.03	4.27	3.29	2.45	0.00	0.00		
10	1.11	3.01	2.60	3.08	4.13	19.52	3.99	3.29	2.45	0.00	0.00		
11	1.47	2.87	2.45	3.08	26.94	28.86	3.99	3.22	2.45	0.00	0.00		
12	2.00	3.01	9.96	4.34	10.17	20.64	3.92	3.29	0.00	0.00	0.00		
13	2.60	2.75	7.42	12.89	13.23	20.64	3.92	3.43	0.00	0.00	0.00		
14	3.01	2.45	3.92	14.96	18.40	20.64	3.85	4.13	0.00	0.00	0.00		
15	2.94	2.45	3.71	13.92	10.49	26.94	3.85	3.99	0.00	0.00	0.00		
16	2.70	2.45	3.71	12.34	10.17	17.10	3.78	3.85	0.00	0.00	0.00		
17	3.36	2.35	2.87	16.98	6.58	12.56	3.78	4.13	0.00	0.00	0.00		
18	4.97	2.35	4.20	25.85	5.46	11.24	3.43	3.78	0.00	0.00	0.00		
19	6.05	2.15	4.97	60.68	5.25	28.54	3.43	4.20	0.00	0.00	1.48		
20	4.34	2.05	3.01	62.35	6.50	48.49	6.28	8.54	0.00	0.00	0.40		
21	3.71	1.95	3.22	22.74	17.46	25.10	12.45	5.25	0.00	0.00	0.05		
22	3.64	3.01	3.57	16.62	14.50	15.54	15.90	4.06	0.00	0.00	0.00		
23	2.94	4.76	4.90	11.13	7.58	12.12	11.46	4.20	0.00	0.00	0.00		
24	2.45	11.35	3.36	7.82	7.34	10.07	13.00	3.78	0.00	0.00	0.00		
25	2.35	4.20	2.45	5.90	18.54	13.81	11.02	3.78	0.00	0.00	0.00		
26	1.95	4.20	5.53	5.83	21.76	9.96	6.73	3.78	0.00	0.00	0.00		
27	1.85	3.29	9.22	9.22	35.15	9.96	4.83	3.78	0.00	0.00	0.00		
28	2.40	3.71	20.92	16.02	52.40	7.34	3.99	3.43	0.00	0.00	0.00		
29	2.15	3.01	23.30	13.00	93.25	9.22	3.57	3.71	0.00	0.00			
30	2.45	4.69	11.46	14.84	43.42	13.23	3.43	3.71	0.00	0.00			
31		3.57		38.23	20.92		3.43		0.00	0.00			
Total	78.38	110.44	171.79	581.56	536.99	749.96	214.46	116.06	28.10	0.00	1.93		2589.67 CMSDAY
Mean	2.61	3.56	5.73	18.76	17.32	25.00	6.92	3.87	0.91	0.00	0.07		7.70 CMS
Max	6.05	11.35	23.30	62.35	93.25	75.84	16.86	8.54	2.70	0.00	1.48		93.25 CMS
Min	1.11	1.95	2.45	3.08	4.13	7.34	3.43	3.22	0.00	0.00	0.00		0.00 CMS
Runoff	6.77	9.54	14.84	50.25	46.40	64.80	18.53	10.03	2.43	0.00	0.17		223.75 MCM
Momentary Peak		104.87	CMS, at	145.63	M (MSL.) ,at		6	Hours, on	OCT 18, 2018			
Runoff Yield		6.84	Liters/Second/Square	KM, Momentary Yield			101.128	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	140.01	140.16	139.93	142.23	142.26	141.55	141.50	140.11	139.98	139.68	139.73		
2	140.01	140.43	140.14	142.24	141.25	141.90	141.53	140.09	139.98	139.68	139.71		
3	139.73	140.19	140.03	142.24	140.77	141.27	141.15	140.10	139.98	139.72	139.71		
4	139.73	140.16	139.93	142.24	140.89	143.11	140.71	140.09	139.98	139.72	139.71		
5	139.73	140.17	140.10	142.23	140.48	144.41	140.61	140.09	139.96	139.72	139.71		
6	139.78	140.21	140.33	142.24	140.55	144.56	140.38	140.08	139.93	139.71	139.71		
7	139.91	140.05	140.14	141.63	140.42	143.62	140.33	140.08	139.93	139.63	139.68		
8	139.82	140.00	140.14	140.55	140.36	142.12	140.26	140.08	139.93	139.53	139.63		
9	139.68	140.00	140.61	140.11	140.23	143.41	140.21	140.07	139.93	139.53	139.58		
10	139.57	140.03	139.96	140.04	140.19	141.73	140.17	140.07	139.93	139.53	139.58		
11	139.69	140.01	139.93	140.04	142.24	142.36	140.17	140.06	139.93	139.53	139.58		
12	139.84	140.03	140.92	140.22	140.94	141.81	140.16	140.07	139.92	139.53	139.58		
13	139.96	139.99	140.64	141.19	141.22	141.81	140.16	140.09	139.93	139.53	139.58		
14	140.03	139.93	140.16	141.37	141.65	141.81	140.15	140.19	139.91	139.55	139.58		
15	140.02	139.93	140.13	141.28	140.97	142.24	140.15	140.17	139.88	139.76	139.58		
16	139.98	139.93	140.13	141.14	140.94	141.55	140.14	140.15	139.88	139.81	139.58		
17	140.08	139.91	140.01	141.54	140.53	141.16	140.14	140.19	139.88	139.68	139.63		
18	140.31	139.91	140.20	142.17	140.38	141.04	140.09	140.14	139.83	139.68	140.18		
19	140.46	139.87	140.31	143.96	140.35	142.34	140.09	140.20	139.83	139.65	140.48		
20	140.22	139.85	140.03	144.03	140.52	143.43	140.49	140.78	139.83	139.65	140.28		
21	140.13	139.83	140.06	141.96	141.58	142.12	141.15	140.35	139.83	139.65	140.21		
22	140.12	140.03	140.11	141.51	141.33	141.42	141.45	140.18	139.83	139.65	140.03		
23	140.02	140.28	140.30	141.03	140.66	141.12	141.06	140.20	139.83	139.65	139.99		
24	139.93	141.05	140.08	140.69	140.63	140.93	141.20	140.14	139.83	139.93	139.83		
25	139.91	140.20	139.93	140.44	141.66	141.27	141.02	140.14	139.82	139.93	139.63		
26	139.83	140.20	140.39	140.43	141.89	140.92	140.55	140.14	139.82	139.86	139.58		
27	139.81	140.07	140.85	140.85	142.74	140.92	140.29	140.14	139.78	139.84	139.53		
28	139.92	140.13	141.83	141.46	143.60	140.63	140.17	140.09	139.76	139.78	139.48		
29	139.87	140.03	142.00	141.20	145.22	140.85	140.11	140.13	139.74	139.78			
30	139.93	140.27	141.06	141.36	143.19	141.22	140.09	140.13	139.71	139.78			
31		140.11		142.91	141.83		140.09		139.68	139.75			
Mean	139.93	140.10	140.35	141.50	141.34	141.95	140.51	140.15	139.87	139.69	139.75		
Max	140.46	141.05	142.00	144.03	145.22	144.56	141.53	140.78	139.98	139.93	140.48		145.22
Min	139.57	139.83	139.93	140.04	140.19	140.63	140.09	140.06	139.68	139.53	139.48		139.48
Annual Max Momentary Gage Height				145.63 M (MSL.), AT 06:00 Hours, On OCT 18, 2018									
Zero Gage At Bottom Elevation				136.63 M (MSL.), River Bed	138.82 M (MSL.)								
Left Bank Elevation				146.37 M (MSL.)									
Right Bank Elevation				146.29 M (MSL.),	Drainage Area	1037 Square Kilometers							