

Station - Ban Chiang Ngoen, Mueang, Tak,P.2A
 Stream - Ping
 River - Ping
 River System - Ping

Royal Irrigation By Pc
 Thailand
 Hydrology Division
 Rating Curve HC2 028/Y2017

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	253.20	386.10	352.00	213.20	271.40	224.40	128.40	194.20	244.50	420.40	302.40		
2	230.00	265.20	311.70	230.00	299.30	183.80	138.00	189.00	232.90	336.50	286.90		
3	253.20	339.60	296.20	224.40	259.00	160.40	150.00	170.80	358.20	401.60	290.00		
4	238.70	230.00	241.60	204.80	238.70	147.60	150.00	160.40	324.10	395.40	296.20		
5	210.40	244.50	238.70	199.40	221.60	138.00	196.80	155.20	311.70	398.50	299.30		
6	218.80	277.60	230.00	189.00	216.00	133.20	280.70	155.20	265.20	410.90	290.00		
7	235.80	238.70	178.60	186.40	196.80	119.10	286.90	150.00	235.80	376.80	253.20		
8	230.00	296.20	196.80	186.40	191.60	116.80	232.90	150.00	230.00	367.50	259.00		
9	218.80	290.00	204.80	241.60	183.80	119.10	194.20	142.80	210.40	324.10	259.00		
10	230.00	290.00	244.50	274.50	181.20	116.80	186.40	145.20	268.30	348.90	268.30		
11	244.50	277.60	232.90	286.90	181.20	112.20	183.80	168.20	305.50	333.40	253.20		
12	227.20	262.10	299.30	314.80	191.60	163.00	186.40	213.20	314.80	342.70	283.80		
13	238.70	250.30	324.10	305.50	191.60	224.40	170.80	290.00	358.20	345.80	283.80		
14	296.20	244.50	296.20	308.60	196.80	227.20	168.20	296.20	348.90	336.50	277.60		
15	244.50	314.80	401.60	305.50	191.60	186.40	168.20	277.60	352.00	339.60	290.00		
16	189.00	317.90	370.60	290.00	176.00	165.60	165.60	293.10	355.10	342.70	274.50		
17	218.80	299.30	345.80	299.30	176.00	163.00	163.00	333.40	339.60	339.60	324.10		
18	308.60	348.90	333.40	311.70	183.80	168.20	155.20	293.10	345.80	330.30	244.50		
19	283.80	330.30	311.70	274.50	186.40	178.60	145.20	271.40	361.30	324.10	274.50		
20	283.80	364.40	314.80	221.60	196.80	191.60	145.20	280.70	364.40	308.60	271.40		
21	314.80	296.20	324.10	271.40	213.20	168.20	165.60	274.50	330.30	311.70	262.10		
22	342.70	339.60	317.90	286.90	244.50	176.00	194.20	277.60	345.80	296.20	296.20		
23	283.80	296.20	336.50	283.80	247.40	191.60	181.20	210.40	348.90	302.40	280.70		
24	339.60	324.10	290.00	256.10	232.90	157.80	202.00	253.20	339.60	311.70	299.30		
25	296.20	305.50	373.70	250.30	213.20	140.40	250.30	262.10	358.20	296.20	241.60		
26	305.50	277.60	392.30	268.30	221.60	130.80	314.80	256.10	342.70	265.20	235.80		
27	342.70	302.40	358.20	259.00	210.40	126.00	327.20	259.00	389.20	268.30	265.20		
28	314.80	230.00	317.90	241.60	218.80	135.60	280.70	259.00	407.80	262.10	227.20		
29	324.10	314.80	265.20	232.90	227.20	135.60	244.50	262.10	395.40	250.30			
30	299.30	250.30	204.80	238.70	238.70	130.80	216.00	253.20	389.20	247.40			
31		308.60		238.70	244.50		202.00		414.00	241.60			
Total	8017.50	9113.30	8905.90	7895.80	6643.60	4732.20	6174.40	6896.90	10187.80	10177.00	7689.80		86434.20 CMSDAY
Mean	267.25	293.98	296.86	254.70	214.31	157.74	199.17	229.90	328.64	328.29	274.64		258.68 CMS
Max	342.70	386.10	401.60	314.80	299.30	227.20	327.20	333.40	414.00	420.40	324.10		420.40 CMS
Min	189.00	230.00	178.60	186.40	176.00	112.20	128.40	142.80	210.40	241.60	227.20		112.20 CMS
Runoff	692.71	787.39	769.47	682.20	574.01	408.86	533.47	595.89	880.23	879.29	664.40		7467.91 MCM
Momentary Peak		703.90	CMS, at	106.11	M (MSL.) ,at		03.00	Hours, on	OCT 19, 2018			
Runoff Yield		6.12	Liters/Second/Square					18.198	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	104.78	105.21	105.10	104.64	104.84	104.68	104.31	104.57	104.75	105.32	104.94		
2	104.70	104.82	104.97	104.70	104.93	104.53	104.35	104.55	104.71	105.05	104.89		
3	104.78	105.06	104.92	104.68	104.80	104.44	104.40	104.48	105.12	105.26	104.90		
4	104.73	104.70	104.74	104.61	104.73	104.39	104.40	104.44	105.01	105.24	104.92		
5	104.63	104.75	104.73	104.59	104.67	104.35	104.58	104.42	104.97	105.25	104.93		
6	104.66	104.86	104.70	104.55	104.65	104.33	104.87	104.42	104.82	105.29	104.90		
7	104.72	104.73	104.51	104.54	104.58	104.27	104.89	104.40	104.72	105.18	104.78		
8	104.70	104.92	104.58	104.54	104.56	104.26	104.71	104.40	104.70	105.15	104.80		
9	104.66	104.90	104.61	104.74	104.53	104.27	104.57	104.37	104.63	105.01	104.80		
10	104.70	104.90	104.75	104.85	104.52	104.26	104.54	104.38	104.83	105.09	104.83		
11	104.75	104.86	104.71	104.89	104.52	104.24	104.53	104.47	104.95	105.04	104.78		
12	104.69	104.81	104.93	104.98	104.56	104.45	104.54	104.64	104.98	105.07	104.88		
13	104.73	104.77	105.01	104.95	104.56	104.68	104.48	104.90	105.12	105.08	104.88		
14	104.92	104.75	104.92	104.96	104.58	104.69	104.47	104.92	105.09	105.05	104.86		
15	104.75	104.98	105.26	104.95	104.56	104.54	104.47	104.86	105.10	105.06	104.90		
16	104.55	104.99	105.16	104.90	104.50	104.46	104.46	104.91	105.11	105.07	104.85		
17	104.66	104.93	105.08	104.93	104.50	104.45	104.45	105.04	105.06	105.06	105.01		
18	104.96	105.09	105.04	104.97	104.53	104.47	104.42	104.91	105.08	105.03	104.75		
19	104.88	105.03	104.97	104.85	104.54	104.51	104.38	104.84	105.13	105.01	104.85		
20	104.88	105.14	104.98	104.67	104.58	104.56	104.38	104.87	105.14	104.96	104.84		
21	104.98	104.92	105.01	104.84	104.64	104.47	104.46	104.85	105.03	104.97	104.81		
22	105.07	105.06	104.99	104.89	104.75	104.50	104.57	104.86	105.08	104.92	104.92		
23	104.88	104.92	105.05	104.88	104.76	104.56	104.52	104.63	105.09	104.94	104.87		
24	105.06	105.01	104.90	104.79	104.71	104.43	104.60	104.78	105.06	104.97	104.93		
25	104.92	104.95	105.17	104.77	104.64	104.36	104.77	104.81	105.12	104.92	104.74		
26	104.95	104.86	105.23	104.83	104.67	104.32	104.98	104.79	105.07	104.82	104.72		
27	105.07	104.94	105.12	104.80	104.63	104.30	105.02	104.80	105.22	104.83	104.82		
28	104.98	104.70	104.99	104.74	104.66	104.34	104.87	104.80	105.28	104.81	104.69		
29	105.01	104.98	104.82	104.71	104.69	104.34	104.75	104.81	105.24	104.77			
30	104.93	104.77	104.61	104.73	104.73	104.32	104.65	104.78	105.22	104.76			
31		104.96		104.73	104.75		104.60		105.30	104.74			
Mean	104.82	104.91	104.92	104.78	104.64	104.43	104.58	104.69	105.02	105.02	104.85		
Max	105.07	105.21	105.26	104.98	104.93	104.69	105.02	105.04	105.30	105.32	105.01		105.32
Min	104.55	104.70	104.51	104.54	104.50	104.24	104.31	104.37	104.63	104.74	104.69		104.24
Annual Max Momentary Gage Height	106.11 M (MSL.), AT 003.00:00 Hours, On OCT 19, 2018												
Zero Gage At Bottom Elevation	104 M (MSL.), River Bed 102.9 M (MSL.)												
Left Bank Elevation	109.39 M (MSL.)												
Right Bank Elevation	109.19 M (MSL.), Drainage Area 38681 Square Kilometers												