

Station - Ban Bang Mun Nak, Bang Mun Nak, Phichit,N.8A
 Stream - Nan River
 River - Nan River
 River System - Nan River

Royal Irrigation By Pc
 Thailand
 Hydrology Division
 Rating Curve HC2004 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	221.50	281.80	344.20	397.00	370.60	742.55	219.40	220.80	219.40	223.60	271.75		
2	228.50	302.60	341.80	378.60	375.40	736.80	235.75	218.70	220.80	222.90	262.00		
3	227.10	299.40	353.80	357.80	407.40	724.20	250.00	216.60	215.90	214.50	251.50		
4	226.40	300.20	349.80	330.60	421.00	677.90	308.20	206.10	208.90	214.50	245.50		
5	234.25	287.40	321.80	293.80	442.95	600.80	340.20	205.40	204.00	205.40	247.75		
6	238.75	283.40	293.00	254.50	473.55	562.90	337.00	208.90	195.60	203.30	259.75		
7	231.30	284.20	262.00	227.80	489.70	552.40	316.20	205.40	178.80	203.30	244.75		
8	235.00	279.40	234.25	209.60	500.75	553.45	290.60	201.90	150.65	193.50	231.30		
9	223.60	267.25	229.20	185.80	505.95	544.00	266.50	189.30	167.55	197.70	219.40		
10	221.50	235.75	225.00	167.55	497.35	525.00	231.30	177.40	207.50	185.80	210.30		
11	222.90	205.40	223.60	166.25	482.05	499.90	230.60	169.50	225.70	194.20	206.10		
12	221.50	182.30	232.75	179.50	483.75	467.60	227.10	165.60	238.75	204.00	212.40		
13	214.50	182.30	238.75	191.40	490.55	412.20	204.70	170.80	237.25	208.20	233.50		
14	214.50	171.45	266.50	192.10	494.80	434.60	187.90	192.10	229.90	198.40	247.75		
15	213.10	159.10	293.80	190.70	499.05	453.15	173.40	217.30	222.90	211.70	238.00		
16	211.70	148.05	301.80	195.60	493.10	416.20	137.00	241.00	215.20	222.20	226.40		
17	220.10	155.20	305.80	204.00	476.95	429.00	166.25	241.75	215.20	211.70	227.80		
18	270.25	171.45	313.80	228.50	454.85	439.55	161.05	249.25	213.10	222.20	215.20		
19	280.20	195.60	307.40	274.75	421.00	429.80	153.25	250.00	214.50	222.90	232.75		
20	293.80	270.25	294.60	335.40	381.80	415.40	150.65	250.00	213.80	227.80	230.60		
21	322.60	305.00	269.50	394.60	363.40	398.60	153.90	245.50	212.40	232.00	223.60		
22	323.40	320.20	258.25	433.80	383.40	385.80	166.90	245.50	217.30	223.60	208.20		
23	307.40	321.80	257.50	433.80	442.95	362.60	175.35	251.50	215.90	218.70	207.50		
24	298.60	318.60	272.50	405.00	512.60	330.60	187.20	250.00	214.50	211.70	206.80		
25	286.60	310.60	292.20	385.80	558.70	327.40	202.60	241.00	210.30	202.60	196.30		
26	270.25	295.40	309.00	380.20	582.60	312.20	213.80	231.30	206.80	199.10	190.00		
27	260.50	297.00	341.00	378.60	611.20	262.00	231.30	222.20	206.80	204.70	192.10		
28	251.50	297.00	372.20	366.60	640.25	234.25	238.75	218.00	212.40	221.50	187.90		
29	244.75	298.60	392.20	359.40	681.95	229.90	229.90	211.00	226.40	233.50			
30	257.50	317.00	398.60	372.20	732.60	217.30	222.20	212.40	227.10	254.50			
31		329.80		375.40	736.80		220.80		226.40	268.75			
Total	7473.55	8073.50	8896.60	9246.65	15409.00	13678.05	6829.75	6526.20	6571.70	6658.45	6326.90		95690.35 CMSDAY
Mean	249.12	260.44	296.55	298.28	497.06	455.94	220.31	217.54	211.99	214.79	225.96		286.18 CMS
Max	323.40	329.80	398.60	433.80	736.80	742.55	340.20	251.50	238.75	268.75	271.75		742.55 CMS
Min	211.70	148.05	223.60	166.25	363.40	217.30	137.00	165.60	150.65	185.80	187.90		137.00 CMS
Runoff	645.71	697.55	768.67	798.91	1331.34	1181.78	590.09	563.86	567.79	575.29	546.64		8267.65 MCM
Momentary Peak		1120.30	CMS, at	31.18	M (MSL.) ,at		15	Hours, on	OCT 16, 2018			
Runoff Yield		8.33	Liters/Second/Square		KM, Momentary Yield			35.597	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	23.45	24.26	25.04	25.70	25.37	29.01	23.42	23.44	23.42	23.48	24.13		
2	23.55	24.52	25.01	25.47	25.43	28.97	23.65	23.41	23.44	23.47	24.00		
3	23.53	24.48	25.16	25.21	25.83	28.88	23.84	23.38	23.37	23.35	23.86		
4	23.52	24.49	25.11	24.87	26.00	28.54	24.59	23.23	23.27	23.35	23.78		
5	23.63	24.33	24.76	24.41	26.27	27.92	24.99	23.22	23.20	23.22	23.81		
6	23.69	24.28	24.40	23.90	26.63	27.58	24.95	23.27	23.08	23.19	23.97		
7	23.59	24.29	24.00	23.54	26.82	27.48	24.69	23.22	22.84	23.19	23.77		
8	23.64	24.23	23.63	23.28	26.95	27.49	24.37	23.17	22.41	23.05	23.59		
9	23.48	24.07	23.56	22.94	27.01	27.40	24.06	22.99	22.67	23.11	23.42		
10	23.45	23.65	23.50	22.67	26.91	27.21	23.59	22.82	23.25	22.94	23.29		
11	23.47	23.22	23.48	22.65	26.73	26.94	23.58	22.70	23.51	23.06	23.23		
12	23.45	22.89	23.61	22.85	26.75	26.56	23.53	22.64	23.69	23.20	23.32		
13	23.35	22.89	23.69	23.02	26.83	25.89	23.21	22.72	23.67	23.26	23.62		
14	23.35	22.73	24.06	23.03	26.88	26.17	22.97	23.03	23.57	23.12	23.81		
15	23.33	22.54	24.41	23.01	26.93	26.39	22.76	23.39	23.47	23.31	23.68		
16	23.31	22.37	24.51	23.08	26.86	25.94	22.20	23.72	23.36	23.46	23.52		
17	23.43	22.48	24.56	23.20	26.67	26.10	22.65	23.73	23.36	23.31	23.54		
18	24.11	22.73	24.66	23.55	26.41	26.23	22.57	23.83	23.33	23.46	23.36		
19	24.24	23.08	24.58	24.17	26.00	26.11	22.45	23.84	23.35	23.47	23.61		
20	24.41	24.11	24.42	24.93	25.51	25.93	22.41	23.84	23.34	23.54	23.58		
21	24.77	24.55	24.10	25.67	25.28	25.72	22.46	23.78	23.32	23.60	23.48		
22	24.78	24.74	23.95	26.16	25.53	25.56	22.66	23.78	23.39	23.48	23.26		
23	24.58	24.76	23.94	26.16	26.27	25.27	22.79	23.86	23.37	23.41	23.25		
24	24.47	24.72	24.14	25.80	27.08	24.87	22.96	23.84	23.35	23.31	23.24		
25	24.32	24.62	24.39	25.56	27.54	24.83	23.18	23.72	23.29	23.18	23.09		
26	24.11	24.43	24.60	25.49	27.76	24.64	23.34	23.59	23.24	23.13	23.00		
27	23.98	24.45	25.00	25.47	28.01	24.00	23.59	23.46	23.24	23.21	23.03		
28	23.86	24.45	25.39	25.32	28.25	23.63	23.69	23.40	23.32	23.45	22.97		
29	23.77	24.47	25.64	25.23	28.57	23.57	23.57	23.30	23.52	23.62			
30	23.94	24.70	25.72	25.39	28.94	23.39	23.46	23.32	23.53	23.90			
31		24.86		25.43	28.97		23.44		23.52	24.09			
Mean	23.82	23.95	24.43	24.42	26.81	26.27	23.41	23.39	23.31	23.35	23.51		
Max	24.78	24.86	25.72	26.16	28.97	29.01	24.99	23.86	23.69	24.09	24.13		29.01
Min	23.31	22.37	23.48	22.65	25.28	23.39	22.20	22.64	22.41	22.94	22.97		22.20
Annual Max Momentary Gage Height	31.18 M (MSL.), AT 015:00 Hours, On OCT 16, 2018												
Zero Gage At Bottom Elevation	20 M (MSL.), River Bed 19.374 M (MSL.)												
Left Bank Elevation	30.921 M (MSL.)												
Right Bank Elevation	31.71 M (MSL.), Drainage Area 31472 Square Kilometers												