

Station - Khanu Woralaksaburi, Khanu Woralaksaburi, Kamphaeng Phet,P.16
 Stream - Ping
 River - Ping
 River System - Ping

Royal Irrigation By Pc
 Thailand
 Hydrology Division
 Rating Curve HC20 032Y/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	164.30	255.20	225.50	230.90	164.30	182.70	96.00	157.60	166.60	233.60	137.80		
2	185.00	228.20	249.80	206.60	146.60	164.30	109.20	137.80	157.60	247.10	155.40		
3	175.80	295.00	313.00	201.20	187.70	146.60	107.00	131.20	144.40	260.60	178.10		
4	162.00	225.50	247.10	212.00	198.50	120.20	137.80	122.40	159.80	228.20	175.80		
5	175.80	257.90	214.70	175.80	175.80	115.80	129.00	113.60	241.70	230.90	168.90		
6	164.30	198.50	153.20	153.20	164.30	109.20	115.80	98.20	220.10	233.60	182.70		
7	155.40	201.20	151.00	151.00	157.60	92.00	151.00	94.00	193.10	241.70	187.70		
8	162.00	228.20	144.40	133.40	162.00	80.00	193.10	92.00	146.60	266.00	173.50		
9	175.80	206.60	118.00	129.00	144.40	70.60	190.40	90.00	122.40	239.00	142.20		
10	173.50	214.70	109.20	144.40	135.60	72.40	146.60	86.00	120.20	206.60	140.00		
11	157.60	209.30	126.80	193.10	131.20	80.00	120.20	84.00	102.60	201.20	144.40		
12	142.20	201.20	137.80	217.40	144.40	78.00	109.20	88.00	164.30	193.10	151.00		
13	146.60	178.10	168.90	225.50	131.20	76.00	104.80	107.00	190.40	198.50	168.90		
14	131.20	185.00	157.60	239.00	135.60	115.80	98.20	171.20	198.50	198.50	178.10		
15	151.00	187.70	195.80	228.20	135.60	164.30	94.00	193.10	206.60	193.10	178.10		
16	168.90	201.20	193.10	228.20	135.60	182.70	92.00	212.00	214.70	180.40	164.30		
17	157.60	239.00	268.90	222.80	122.40	185.00	86.00	193.10	209.30	193.10	190.40		
18	115.80	230.90	249.80	217.40	109.20	162.00	84.00	209.30	212.00	195.80	164.30		
19	148.80	233.60	249.80	222.80	102.60	159.80	80.00	217.40	201.20	193.10	187.70		
20	182.70	247.10	225.50	225.50	111.40	157.60	72.40	203.90	201.20	209.30	151.00		
21	193.10	266.00	201.20	193.10	122.40	217.40	76.00	182.70	212.00	159.80	164.30		
22	195.80	266.00	214.70	162.00	148.80	225.50	122.40	193.10	217.40	175.80	155.40		
23	220.10	236.30	212.00	198.50	151.00	173.50	286.30	182.70	171.20	157.60	155.40		
24	233.60	263.30	212.00	203.90	164.30	148.80	372.00	187.70	190.40	166.60	157.60		
25	206.60	241.70	230.90	185.00	166.60	131.20	337.00	148.80	195.80	157.60	157.60		
26	230.90	233.60	233.60	164.30	162.00	102.60	280.50	168.90	198.50	166.60	166.60		
27	222.80	239.00	257.90	162.00	151.00	98.20	283.40	164.30	206.60	168.90	137.80		
28	228.20	214.70	325.00	171.20	162.00	82.00	304.00	168.90	206.60	153.20	126.80		
29	252.50	247.10	271.80	153.20	166.60	70.60	280.50	168.90	247.10	137.80			
30	222.80	203.90	295.00	153.20	159.80	82.00	236.30	171.20	266.00	155.40			
31		271.80		153.20	164.30		193.10		239.00	140.00			
Total	5402.70	7107.50	6354.00	5857.00	4614.80	3846.80	5088.20	4539.00	5923.90	6082.70	4541.80		59358.40 CMSDAY
Mean	180.09	229.27	211.80	188.94	148.86	128.23	164.14	151.30	191.09	196.22	162.21		177.47 CMS
Max	252.50	295.00	325.00	239.00	198.50	225.50	372.00	217.40	266.00	266.00	190.40		372.00 CMS
Min	115.80	178.10	109.20	129.00	102.60	70.60	72.40	84.00	102.60	137.80	126.80		70.60 CMS
Runoff	466.79	614.09	548.99	506.04	398.72	332.36	439.62	392.17	511.82	525.55	392.41		5128.57 MCM
Momentary Peak		1788.80	CMS, at	44.62	M (MSL.) ,at		15	Hours, on	OCT 20, 2018			
Runoff Yield		3.61	Liters/Second/Square		KM, Momentary Yield			39.684	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	40.91	41.26	41.15	41.17	40.91	40.99	40.60	40.88	40.92	41.18	40.79		
2	41.00	41.16	41.24	41.08	40.83	40.91	40.66	40.79	40.88	41.23	40.87		
3	40.96	41.40	41.46	41.06	41.01	40.83	40.65	40.76	40.82	41.28	40.97		
4	40.90	41.15	41.23	41.10	41.05	40.71	40.79	40.72	40.89	41.16	40.96		
5	40.96	41.27	41.11	40.96	40.96	40.69	40.75	40.68	41.21	41.17	40.93		
6	40.91	41.05	40.86	40.86	40.91	40.66	40.69	40.61	41.13	41.18	40.99		
7	40.87	41.06	40.85	40.85	40.88	40.58	40.85	40.59	41.03	41.21	41.01		
8	40.90	41.16	40.82	40.77	40.90	40.52	41.03	40.58	40.83	41.30	40.95		
9	40.96	41.08	40.70	40.75	40.82	40.47	41.02	40.57	40.72	41.20	40.81		
10	40.95	41.11	40.66	40.82	40.78	40.48	40.83	40.55	40.71	41.08	40.80		
11	40.88	41.09	40.74	41.03	40.76	40.52	40.71	40.54	40.63	41.06	40.82		
12	40.81	41.06	40.79	41.12	40.82	40.51	40.66	40.56	40.91	41.03	40.85		
13	40.83	40.97	40.93	41.15	40.76	40.50	40.64	40.65	41.02	41.05	40.93		
14	40.76	41.00	40.88	41.20	40.78	40.69	40.61	40.94	41.05	41.05	40.97		
15	40.85	41.01	41.04	41.16	40.78	40.91	40.59	41.03	41.08	41.03	40.97		
16	40.93	41.06	41.03	41.16	40.78	40.99	40.58	41.10	41.11	40.98	40.91		
17	40.88	41.20	41.31	41.14	40.72	41.00	40.55	41.03	41.09	41.03	41.02		
18	40.69	41.17	41.24	41.12	40.66	40.90	40.54	41.09	41.10	41.04	40.91		
19	40.84	41.18	41.24	41.14	40.63	40.89	40.52	41.12	41.06	41.03	41.01		
20	40.99	41.23	41.15	41.15	40.67	40.88	40.48	41.07	41.06	41.09	40.85		
21	41.03	41.30	41.06	41.03	40.72	41.12	40.50	40.99	41.10	40.89	40.91		
22	41.04	41.30	41.11	40.90	40.84	41.15	40.72	41.03	41.12	40.96	40.87		
23	41.13	41.19	41.10	41.05	40.85	40.95	41.37	40.99	40.94	40.88	40.87		
24	41.18	41.29	41.10	41.07	40.91	40.84	41.65	41.01	41.02	40.92	40.88		
25	41.08	41.21	41.17	41.00	40.92	40.76	41.54	40.84	41.04	40.88	40.88		
26	41.17	41.18	41.18	40.91	40.90	40.63	41.35	40.93	41.05	40.92	40.92		
27	41.14	41.20	41.27	40.90	40.85	40.61	41.36	40.91	41.08	40.93	40.79		
28	41.16	41.11	41.50	40.94	40.90	40.53	41.43	40.93	41.08	40.86	40.74		
29	41.25	41.23	41.32	40.86	40.92	40.47	41.35	40.93	41.23	40.79			
30	41.14	41.07	41.40	40.86	40.89	40.53	41.19	40.94	41.30	40.87			
31		41.32		40.86	40.91		41.03		41.20	40.80			
Mean	40.97	41.16	41.09	41.01	40.84	40.74	40.88	40.85	41.01	41.03	40.90		
Max	41.25	41.40	41.50	41.20	41.05	41.15	41.65	41.12	41.30	41.30	41.02		41.65
Min	40.69	40.97	40.66	40.75	40.63	40.47	40.48	40.54	40.63	40.79	40.74		40.47
Annual Max Momentary Gage Height	44.62 M (MSL.), AT 015:00 Hours, On OCT 20, 2018												
Zero Gage At Bottom Elevation	39.78 M (MSL.), River Bed 38.353 M (MSL.)												
Left Bank Elevation	49.138 M (MSL.)												
Right Bank Elevation	45.442 M (MSL.), Drainage Area 45076 Square Kilometers												