

WATER YEAR 2019
PASAK RIVER BASIN

Huai Lang at Ban Wang Tian,Wichain Buri, Phetchabun, S.45

Location Lat.15° - 46' - 54"N., Long.101° - 12' - 57"E.,

Drainage Area sq.km.
Method of Sampling Depth Integrating
Instrument Used US.DH - 48
Period of Available Records 2014-Cont'd
Actual Measurement 2014-Cont'd
Using Rating Curve Water Year 2014-2019
Number of observation 53
R - Square 0.7939
Remarks Continued Sediment Station

QS =6.5432QW^{1.2287}

WATER YEAR - 2019

SUSPENDED SEDIMENT, IN TONS PER DAY, WATER YEAR APRIL 1, 2019 TO MARCH 31, 2020

DATE	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	ANNUAL
1	0.96	1.13	1.31	1.49	0.48	2.66	3.93	1.13	0.96	0.80	0.48	0.00	15.3
2	0.96	1.13	1.31	1.49	0.48	2.66	3.93	1.13	0.96	0.80	0.21	0.00	15.1
3	0.96	1.31	1.49	1.49	0.48	2.66	3.93	1.13	0.96	0.80	0.00	0.00	15.2
4	0.96	1.31	1.49	1.49	0.48	2.66	3.93	1.13	0.96	0.80	0.00	0.00	15.2
5	0.96	1.31	1.86	1.49	0.48	3.07	3.49	1.13	0.96	0.80	0.00	0.00	15.6
6	0.96	1.31	2.25	1.49	0.48	3.07	3.49	1.13	0.96	0.80	0.00	0.00	16.0
7	0.96	1.31	2.66	1.86	0.64	3.07	3.49	1.13	0.96	0.80	0.00	0.00	16.9
8	0.96	1.31	3.07	1.86	0.64	3.07	3.49	1.13	0.96	0.80	0.00	0.00	17.3
9	0.96	1.31	3.49	1.86	0.80	3.07	3.49	1.13	0.96	0.80	0.00	0.00	17.9
10	0.96	1.31	3.93	2.25	0.80	3.07	3.07	1.13	0.96	0.80	0.00	0.00	18.3
11	0.96	1.31	3.93	2.25	0.96	3.07	3.07	1.13	0.96	0.64	0.00	0.00	18.3
12	1.13	1.31	3.93	2.25	0.96	3.07	2.66	1.13	0.96	0.64	0.00	0.00	18.0
13	1.13	1.31	3.49	2.66	1.13	3.07	2.66	1.13	0.96	0.64	0.00	0.00	18.2
14	1.13	1.31	3.49	2.66	1.13	3.07	2.25	1.13	0.96	0.64	0.00	0.00	17.8
15	1.13	1.31	3.07	3.07	1.13	3.07	2.25	1.13	0.96	0.64	0.00	0.00	17.8
16	1.13	1.49	3.07	3.07	1.49	3.07	1.86	1.13	0.96	0.64	0.00	0.00	17.9
17	1.13	1.49	3.07	3.49	2.25	3.07	1.86	1.13	0.96	0.64	0.00	0.00	19.1
18	1.13	1.49	3.07	3.49	2.25	3.07	1.49	1.13	0.96	0.64	0.00	0.00	18.7
19	1.13	1.49	2.66	3.93	2.25	3.49	1.49	1.13	0.96	0.64	0.00	0.00	19.2
20	1.13	1.49	2.66	3.93	2.66	3.49	1.31	1.13	0.96	0.64	0.00	0.00	19.4
21	1.13	1.86	2.25	3.49	3.07	3.49	1.31	0.96	0.80	0.64	0.00	0.00	19.0
22	1.13	1.86	2.25	3.49	3.07	3.49	1.13	0.96	0.80	0.64	0.00	0.00	18.8
23	1.13	1.86	1.86	3.07	3.07	3.49	1.13	0.96	0.80	0.64	0.00	0.00	18.0
24	1.13	1.86	1.86	3.07	3.07	3.49	0.96	0.96	0.80	0.64	0.00	0.00	17.8
25	1.13	1.86	1.49	3.07	3.93	3.49	0.96	0.96	0.80	0.64	0.00	0.00	18.3
26	1.13	1.86	1.49	3.07	3.93	3.49	0.96	0.96	0.80	0.64	0.00	0.00	18.3
27	1.13	1.86	1.86	2.66	3.93	3.93	0.96	0.96	0.80	0.64	0.00	0.00	18.7
28	1.13	1.86	1.49	2.66	3.93	3.93	0.96	0.96	0.80	0.64	0.00	0.00	18.4
29	1.13	1.86	2.25	2.25	3.93	3.93	0.96	0.96	0.80	0.64	0.00	0.00	18.7
30	1.13	1.86	2.25	2.25	3.93	3.93	0.96	0.96	0.80	0.64	0.00	0.00	18.7
31		1.86		2.25	3.93		0.96		0.80	0.64		0.00	10.4
TOTAL	32.11	47.25	74.37	78.92	61.76	97.24	68.42	32.28	27.98	21.31	0.69	0.00	542.33 TON/DAY
MEAN	1	2	2	3	2	3	2	1	1	1	0	0	1.5 TON/DAY
MAX	1	2	4	4	4	4	4	1	1	1	0	0	3.9 TON/DAY
MIN	1	1	1	1	0	3	1	1	1	1	0	0	0.0 TON/DAY

Stop - Program terminated.