

WATER YEAR 2022

KHWAE NOI RIVER BASIN

Nan River at Ban Nam Ang,Thapla, Uttaradit (N.83)

Location Lat.17°- 28'- 24"N., Long.100°- 16'- 39" E., on left bank oppesete to
Ban Nam Ang, Amphoe Thapla, Uttaradit.

Drainage Area sq.km.

Method of Sampling Depth Integrating

Instrument Used US.D - 49

Period of Available Records 2016-Cont"d

Actual Measurement 2016-Cont"d

Using Rating Curve Water Year 2022

Number of observation 10

R - Square 0.9587

Remarks Continued Sediment Station

QS = 1.5248 QW^{1.5130}

WATER YEAR - 2022

SUSPENDED SEDIMENT, IN TONS PER DAY, WATER YEAR APRIL 1, 2022 TO MARCH 31, 2023

DATE	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	ANNUAL
1	1.9	3.6	0.0	0.0	0.0	10.5	53.4	2.7	1.2	1.6	1.9	1.9	
2	1.9	3.6	0.0	0.0	0.0	9.8	62.9	2.3	1.2	1.6	1.9	1.9	
3	1.9	3.6	0.0	0.0	0.0	9.8	40.3	2.3	1.2	1.6	1.9	1.9	
4	17.7	3.6	0.0	0.0	0.0	10.5	17.7	1.9	1.2	1.6	1.9	1.9	
5	6.7	3.6	0.0	0.0	0.0	9.8	2.7	1.9	1.2	1.6	1.9	1.9	
6	6.7	3.6	0.0	0.0	0.0	10.5	32.2	1.9	1.6	1.6	1.9	1.9	
7	6.7	3.6	0.0	0.0	0.0	9.8	55.3	1.6	1.6	1.6	1.9	1.9	
8	6.7	3.6	0.0	0.0	0.0	9.8	49.9	1.6	1.6	1.6	1.9	1.6	
9	6.7	3.6	0.0	0.0	0.0	10.5	45.0	1.6	1.9	1.6	1.9	1.6	
10	6.7	3.1	0.0	0.1	0.0	11.3	37.3	1.2	2.3	1.6	1.9	1.6	
11	5.6	3.6	0.0	0.0	0.0	10.5	31.1	1.2	2.3	1.6	1.9	1.6	
12	3.6	3.6	0.0	0.0	0.0	16.0	26.6	1.2	2.3	1.9	1.9	1.6	
13	3.6	3.1	0.0	0.0	0.0	19.6	22.4	0.9	2.3	1.9	1.9	1.6	
14	3.6	3.1	0.0	0.0	0.0	23.4	20.5	0.9	1.9	1.9	1.9	1.6	
15	3.6	3.1	0.0	0.0	0.0	32.2	19.6	0.9	1.9	2.3	1.9	1.6	
16	3.6	3.1	0.0	0.0	0.2	41.9	17.7	0.9	1.9	2.3	1.9	1.6	
17	3.6	5.6	0.0	0.0	0.1	41.9	16.0	0.9	1.9	2.7	1.9	1.6	
18	3.6	3.6	0.0	0.0	0.0	41.9	13.5	0.9	1.6	2.7	1.9	1.6	
19	3.6	3.6	0.0	0.0	0.0	41.9	12.0	0.9	1.6	2.7	1.9	1.6	
20	3.6	3.6	0.0	0.1	0.0	35.8	9.2	0.9	1.6	2.7	1.9	1.6	
21	3.6	4.0	0.0	0.0	2.3	31.1	7.8	0.9	1.6	2.7	1.6	1.2	
22	3.6	3.6	0.0	1.2	0.2	31.1	6.7	0.9	1.6	2.7	1.6	1.2	
23	3.6	3.6	0.0	1.2	0.1	35.8	6.7	0.9	1.6	2.7	1.6	1.2	
24	3.6	3.6	0.0	0.0	0.1	41.9	6.1	0.9	1.6	2.3	1.6	1.2	
25	3.6	3.6	0.0	0.0	0.1	41.9	5.6	0.9	1.6	2.3	1.6	1.2	
26	3.6	3.6	0.0	0.0	0.1	41.9	5.0	0.9	1.6	2.3	1.6	1.2	
27	3.6	3.6	0.0	0.0	0.2	43.4	5.0	0.9	1.9	2.3	1.6	1.2	
28	3.6	1.6	0.0	0.0	0.1	49.9	5.0	0.9	1.9	2.3	1.6	1.2	
29	3.6	0.0	0.0	0.0	1.2	53.4	5.0	0.9	1.9	2.3		1.2	
30	3.6	0.0	0.0	0.0	10.5	53.4	5.0	0.9	1.9	2.3		1.2	
31		0.0		0.1	10.5		5.0		1.9	2.3		1.2	
TOTAL	136.5	97.8	0.0	2.7	25.8	831.2	648.2	38.1	53.3	64.7	50.7	47.4	1996.5 TON/DAY
MEAN	4.6	3.2	0.0	0.1	0.8	27.7	20.9	1.3	1.7	2.1	1.8	1.5	5.5 TON/DAY
MAX	17.7	5.6	0.0	1.2	10.5	53.4	62.9	2.7	2.3	2.7	1.9	1.9	62.9 TON/DAY
MIN	1.9	0.0	0.0	0.0	0.0	9.8	2.7	0.9	1.2	1.6	1.6	1.2	0.0 TON/DAY

Stop - Program terminated.