

THALE SAP SONGKHLA BASIN

Location Lat 07° - 42' - 25" N Long 99° - 50' - 29" E A.Sri Ban Pod , Phatthalung

$$QS = 4.9116 QW^{0.9646}$$

Suspended Sediment in Tons per Day, Water Year April 1, 2024 to March 31, 2025

Date	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Annual	
1	6.79	6.33	5.86	7.73	3.96	7.73	7.03	5.62	32.98	12.57	8.89	15.08	120.57	
2	7.26	6.33	5.62	7.96	3.96	7.96	6.56	5.62	26.55	11.89	8.66	13.72	112.08	
3	7.03	6.33	7.96	7.73	3.96	7.96	7.26	6.56	22.21	11.43	8.43	12.80	109.66	
4	6.79	6.33	5.62	7.50	3.96	7.96	6.33	11.43	22.21	11.20	8.43	12.12	109.87	
5	6.79	6.33	4.91	7.50	3.72	7.96	6.56	19.16	18.84	11.20	8.43	11.43	112.82	
6	6.79	6.33	4.44	7.26	3.72	7.96	8.19	19.52	16.44	12.80	8.19	10.97	112.63	
7	6.79	6.33	4.20	7.26	3.72	7.96	9.59	14.40	15.31	11.43	8.19	10.51	105.69	
8	6.56	6.33	3.96	7.03	3.72	9.12	8.89	17.80	14.17	10.74	8.19	10.97	107.49	
9	6.56	6.33	3.72	7.03	3.72	9.35	9.35	18.16	14.86	10.51	7.96	10.74	108.29	
10	6.56	6.33	3.72	6.79	3.48	8.19	7.73	26.23	14.40	10.05	7.96	9.82	111.27	
11	6.56	6.33	3.24	6.79	3.48	7.96	8.43	18.84	13.03	10.51	7.96	9.82	102.95	
12	6.56	6.33	3.48	6.79	3.48	7.96	7.96	15.31	13.72	11.43	7.96	9.35	100.34	
13	6.56	6.33	3.00	8.19	3.48	7.73	7.73	13.49	19.16	10.74	7.96	9.12	103.49	
14	6.56	6.33	3.00	7.96	3.24	8.43	12.12	11.66	36.94	10.28	7.73	8.89	123.13	
15	6.56	6.33	3.00	7.96	3.24	13.94	11.43	10.51	57.01	10.05	7.73	8.66	146.42	
16	6.56	6.33	3.00	7.96	3.24	18.16	9.12	9.59	36.06	24.90	7.50	8.43	140.84	
17	6.56	6.33	2.76	12.57	3.24	17.80	8.19	8.89	37.38	15.31	7.50	8.19	134.73	
18	6.56	6.33	2.76	9.35	3.24	14.40	7.73	8.43	27.88	14.40	7.50	8.19	116.77	
19	6.33	6.33	3.48	8.19	3.24	17.80	7.26	7.96	21.85	13.72	7.50	8.19	111.86	
20	6.56	6.09	3.72	7.50	3.24	19.52	7.73	11.20	18.84	12.57	7.50	10.05	114.51	
21	6.79	5.86	3.48	6.79	3.24	18.48	7.03	32.09	16.76	11.89	7.50	10.97	130.88	
22	7.50	5.62	3.96	6.33	3.24	13.26	6.33	47.45	15.54	11.20	7.50	8.89	136.81	
23	4.91	5.38	5.38	5.86	3.24	10.97	6.09	27.21	14.40	10.97	8.43	9.35	112.20	
24	4.44	5.15	4.67	5.38	3.24	9.82	5.86	34.30	13.49	10.51	65.56	8.43	170.84	
25	4.20	4.91	5.38	5.38	3.24	11.66	5.86	42.65	12.80	10.28	85.06	8.19	199.62	
26	3.96	4.67	5.15	5.15	3.24	12.12	5.86	67.07	12.12	10.05	28.24	8.19	165.81	
27	3.96	6.33	11.20	4.91	3.24	10.97	6.09	73.81	13.49	9.82	19.83	14.40	178.05	
28	3.48	6.79	13.49	4.67	8.89	9.82	6.09	50.94	12.35	9.59	16.76	14.40	157.27	
29	3.48	6.09	8.89	4.44	8.19	9.12	6.79	94.94	14.86	9.35		9.59	175.75	
30	3.24	5.86	7.03	4.20	7.96	8.66	6.56	65.56	17.12	9.35		8.43	143.97	
31		5.86		3.96	7.73		5.86		13.94	9.12		7.73	54.20	
Total	179.28	188.81	150.10	214.15	126.53	330.74	233.60	796.40	636.72	359.83	399.03	315.62	3930.82	Ton
Mean	5.98	6.09	5.00	6.91	4.08	11.02	7.54	26.55	20.54	11.61	14.25	10.18	10.81	
Max	7.50	6.79	13.49	12.57	8.89	19.52	12.12	94.94	57.01	24.90	85.06	15.08	94.94	
Min	3.24	4.67	2.76	3.96	3.24	7.73	5.86	5.62	12.12	9.12	7.50	7.73	2.76	
Stop - Program Terminated.														