

Station - Ban Wang Man, Sam Ngao, Tak,W.4A  
 Stream - Wang  
 River - Wang  
 River System - Wang

Royal Irrigation By Pc  
 Thailand  
 Hydrology Division  
 Rating Curve HC2 037/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	3.00	17.25	58.50	34.20	114.75	59.00	14.50	43.70	12.75	5.50	5.30		
2	4.40	14.75	58.50	33.80	100.20	43.25	16.75	38.60	12.50	5.40	4.90		
3	7.20	12.25	39.80	22.85	68.00	34.60	17.50	31.60	11.75	6.30	4.70		
4	7.95	11.00	27.40	19.70	55.00	29.85	46.40	26.35	11.25	16.00	4.60		
5	13.00	13.00	20.75	18.25	47.75	27.05	155.75	24.60	10.75	17.00	4.50		
6	18.00	28.80	15.75	16.25	36.20	26.00	170.60	25.30	10.00	11.75	4.50		
7	14.25	46.85	14.00	17.00	29.85	23.55	92.40	22.85	9.25	10.25	5.40		
8	11.50	57.00	13.25	20.75	28.10	23.90	50.50	21.10	9.75	9.00	5.50		
9	12.25	57.00	13.50	18.00	27.40	21.80	35.80	19.35	9.25	8.70	5.20		
10	21.45	36.60	11.50	17.00	26.70	18.00	29.15	18.00	9.00	8.70	4.90		
11	15.00	18.50	11.00	16.50	27.40	17.00	26.70	16.25	8.70	13.50	4.60		
12	11.75	17.50	10.75	21.45	33.80	17.00	24.95	15.25	8.70	14.25	4.40		
13	10.25	21.45	11.00	24.60	41.45	18.00	25.65	18.00	8.40	12.75	4.40		
14	10.00	28.10	12.25	22.50	37.00	18.00	29.85	18.25	8.25	15.75	5.20		
15	9.75	25.30	14.00	22.15	30.55	21.45	28.10	19.35	7.95	23.90	4.50		
16	9.50	21.45	15.25	23.20	26.70	23.55	25.65	19.00	7.80	26.00	4.50		
17	9.25	16.00	15.25	22.15	24.95	23.55	22.50	16.75	8.10	26.35	6.15		
18	9.00	13.50	14.25	21.80	26.70	22.15	20.05	16.00	13.25	20.40	5.40		
19	10.50	11.25	13.50	27.05	29.50	18.25	19.00	15.75	13.75	14.25	6.15		
20	16.75	10.25	13.75	56.50	44.60	18.25	18.75	15.75	10.25	11.75	6.60		
21	18.00	10.75	15.75	118.00	76.05	28.10	18.25	15.25	8.55	10.75	5.90		
22	19.00	12.75	20.40	112.15	93.60	42.80	18.75	14.00	7.80	10.00	4.40		
23	18.50	17.75	24.25	72.20	79.35	37.40	26.35	15.75	7.20	9.50	3.60		
24	17.50	19.35	37.80	57.50	65.00	28.45	80.45	17.50	6.75	8.85	3.40		
25	16.50	22.15	45.05	80.45	64.50	25.65	182.10	18.25	6.45	8.55	3.40		
26	15.75	16.50	27.40	73.30	55.50	21.80	231.90	19.35	5.60	8.40	3.30		
27	14.25	15.25	15.75	56.50	55.00	18.50	162.60	19.35	5.50	8.40	3.20		
28	14.00	13.50	13.75	52.00	69.00	17.00	94.80	18.50	5.40	7.80	4.10		
29	24.60	12.00	14.00	45.05	81.60	15.50	61.50	17.00	5.40	7.20			
30	23.20	20.05	18.75	49.10	91.20	14.50	52.00	14.25	5.40	6.45			
31		50.00		82.80	77.15		51.50		5.70	5.80			
<b>Total</b>	406.05	687.85	636.85	1274.75	1664.55	753.90	1850.75	611.00	271.15	369.20	132.70		8658.75 CMSDAY
<b>Mean</b>	13.54	22.19	21.23	41.12	53.70	25.13	59.70	20.37	8.75	11.91	4.74		25.67 CMS
<b>Max</b>	24.60	57.00	58.50	118.00	114.75	59.00	231.90	43.70	13.75	26.35	6.60		231.90 CMS
<b>Min</b>	3.00	10.25	10.75	16.25	24.95	14.50	14.50	14.00	5.40	5.40	3.20		3.00 CMS
<b>Runoff</b>	35.08	59.43	55.02	110.14	143.82	65.14	159.90	52.79	23.43	31.90	11.47		748.12 MCM
<b>Momentary Peak</b>		513.28	CMS, at	136.672	M (	MSL. ) ,at		24	Hours, on	OCT 7, 2018			
<b>Runoff Yield</b>		2.26	Liters/Second/Square					48.916	Liters/Second/Square				

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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>
<b>1</b>	130.50	131.33	132.37	131.83	133.35	132.38	131.22	132.06	131.15	130.75	130.73		
<b>2</b>	130.64	131.23	132.37	131.82	133.12	132.05	131.31	131.94	131.14	130.74	130.69		
<b>3</b>	130.88	131.13	131.97	131.51	132.56	131.84	131.34	131.76	131.11	130.82	130.67		
<b>4</b>	130.93	131.08	131.64	131.42	132.30	131.71	132.12	131.61	131.09	131.28	130.66		
<b>5</b>	131.16	131.16	131.45	131.37	132.15	131.63	133.93	131.56	131.07	131.32	130.65		
<b>6</b>	131.36	131.68	131.27	131.29	131.88	131.60	134.12	131.58	131.04	131.11	130.65		
<b>7</b>	131.21	132.13	131.20	131.32	131.71	131.53	132.99	131.51	131.01	131.05	130.74		
<b>8</b>	131.10	132.34	131.17	131.45	131.66	131.54	132.21	131.46	131.03	131.00	130.75		
<b>9</b>	131.13	132.34	131.18	131.36	131.64	131.48	131.87	131.41	131.01	130.98	130.72		
<b>10</b>	131.47	131.89	131.10	131.32	131.62	131.36	131.69	131.36	131.00	130.98	130.69		
<b>11</b>	131.24	131.38	131.08	131.30	131.64	131.32	131.62	131.29	130.98	131.18	130.66		
<b>12</b>	131.11	131.34	131.07	131.47	131.82	131.32	131.57	131.25	130.98	131.21	130.64		
<b>13</b>	131.05	131.47	131.08	131.56	132.01	131.36	131.59	131.36	130.96	131.15	130.64		
<b>14</b>	131.04	131.66	131.13	131.50	131.90	131.36	131.71	131.37	130.95	131.27	130.72		
<b>15</b>	131.03	131.58	131.20	131.49	131.73	131.47	131.66	131.41	130.93	131.54	130.65		
<b>16</b>	131.02	131.47	131.25	131.52	131.62	131.53	131.59	131.40	130.92	131.60	130.65		
<b>17</b>	131.01	131.28	131.25	131.49	131.57	131.53	131.50	131.31	130.94	131.61	130.81		
<b>18</b>	131.00	131.18	131.21	131.48	131.62	131.49	131.43	131.28	131.17	131.44	130.74		
<b>19</b>	131.06	131.09	131.18	131.63	131.70	131.37	131.40	131.27	131.19	131.21	130.81		
<b>20</b>	131.31	131.05	131.19	132.33	132.08	131.37	131.39	131.27	131.05	131.11	130.84		
<b>21</b>	131.36	131.07	131.27	133.40	132.71	131.66	131.37	131.25	130.97	131.07	130.79		
<b>22</b>	131.40	131.15	131.44	133.31	133.01	132.04	131.39	131.20	130.92	131.04	130.64		
<b>23</b>	131.38	131.35	131.55	132.64	132.77	131.91	131.61	131.27	130.88	131.02	130.56		
<b>24</b>	131.34	131.41	131.92	132.35	132.50	131.67	132.79	131.34	130.85	130.99	130.54		
<b>25</b>	131.30	131.49	132.09	132.79	132.49	131.59	134.26	131.37	130.83	130.97	130.54		
<b>26</b>	131.27	131.30	131.64	132.66	132.31	131.48	134.82	131.41	130.76	130.96	130.53		
<b>27</b>	131.21	131.25	131.27	132.33	132.30	131.38	134.02	131.41	130.75	130.96	130.52		
<b>28</b>	131.20	131.18	131.19	132.24	132.58	131.32	133.03	131.38	130.74	130.92	130.61		
<b>29</b>	131.56	131.12	131.20	132.09	132.81	131.26	132.43	131.32	130.74	130.88			
<b>30</b>	131.52	131.43	131.39	132.18	132.97	131.22	132.24	131.21	130.74	130.83			
<b>31</b>		132.20		132.83	132.73		132.23		130.77	130.78			
<b>Mean</b>	131.16	131.44	131.41	131.91	132.22	131.56	132.21	131.42	130.96	131.09	130.67		
<b>Max</b>	131.56	132.34	132.37	133.40	133.35	132.38	134.82	132.06	131.19	131.61	130.84		134.82
<b>Min</b>	130.50	131.05	131.07	131.29	131.57	131.22	131.22	131.20	130.74	130.74	130.52		130.50
<b>Annual Max Momentary Gage Height</b>	136.672 M (MSL.), AT 024:00 Hours, On OCT 7, 2018												
<b>Zero Gage At Bottom Elevation</b>	130 M (MSL.), River Bed 128.67 M (MSL.)												
<b>Left Bank Elevation</b>	141.74 M (MSL.)												
<b>Right Bank Elevation</b>	141.81 M (MSL.), Drainage Area 10493 Square Kilometers												