

Station - Ban Wang Pla Kod, Thong Saen Khan, Uttaraadit,N.72
 Stream - Khlong Tron
 River - Nan River
 River System - Khlong Tron

Royal Irrigation By Pc
 Thailand
 Hydrology Division
 Rating Curve HC2021 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 | 6.35 | 20.50 | 0.00 | 5.15 | 6.65 | 9.80 | 14.20 | 3.30 | 0.04 | 0.00 | 0.20 | | |
| 2 | 6.05 | 17.75 | 0.00 | 4.80 | 6.05 | 9.80 | 13.80 | 3.30 | 0.08 | 0.00 | 0.44 | | |
| 3 | 6.05 | 13.40 | 0.00 | 4.10 | 4.90 | 9.60 | 13.80 | 3.10 | 0.40 | 0.00 | 0.88 | | |
| 4 | 4.90 | 10.00 | 0.00 | 3.80 | 4.40 | 9.40 | 12.40 | 2.30 | 0.56 | 0.00 | 2.40 | | |
| 5 | 11.60 | 30.20 | 0.00 | 3.50 | 3.60 | 9.00 | 10.80 | 2.30 | 0.36 | 0.00 | 4.90 | | |
| 6 | 13.60 | 19.50 | 0.00 | 2.60 | 2.80 | 8.60 | 9.80 | 2.90 | 0.32 | 0.00 | 9.80 | | |
| 7 | 12.80 | 13.20 | 0.00 | 2.40 | 2.50 | 8.20 | 9.80 | 2.80 | 0.32 | 0.00 | 9.80 | | |
| 8 | 11.80 | 10.40 | 0.00 | 2.40 | 2.20 | 8.20 | 7.85 | 2.90 | 0.16 | 0.00 | 7.70 | | |
| 9 | 9.80 | 8.20 | 0.00 | 2.40 | 2.10 | 8.20 | 7.85 | 2.80 | 0.18 | 0.00 | 7.25 | | |
| 10 | 7.85 | 7.10 | 0.00 | 2.20 | 2.40 | 9.80 | 7.10 | 3.90 | 0.16 | 0.00 | 9.80 | | |
| 11 | 6.80 | 6.65 | 0.00 | 1.80 | 7.85 | 30.20 | 7.10 | 3.70 | 0.16 | 0.00 | 9.80 | | |
| 12 | 5.60 | 6.05 | 0.00 | 1.10 | 16.00 | 28.80 | 7.10 | 3.70 | 0.16 | 0.00 | 9.80 | | |
| 13 | 6.20 | 6.80 | 0.00 | 2.90 | 13.60 | 24.75 | 6.35 | 3.70 | 0.14 | 0.00 | 10.60 | | |
| 14 | 7.85 | 6.50 | 0.00 | 1.60 | 11.80 | 22.50 | 6.35 | 3.70 | 0.12 | 0.00 | 11.20 | | |
| 15 | 8.80 | 5.90 | 0.00 | 1.40 | 10.80 | 19.75 | 6.35 | 3.60 | 0.08 | 0.00 | 11.60 | | |
| 16 | 8.40 | 5.45 | 0.00 | 1.40 | 10.40 | 17.50 | 6.35 | 3.60 | 0.00 | 0.00 | 11.80 | | |
| 17 | 51.90 | 6.65 | 0.00 | 3.10 | 9.80 | 15.80 | 6.05 | 3.90 | 0.00 | 0.00 | 11.80 | | |
| 18 | 31.60 | 13.00 | 0.00 | 7.55 | 9.80 | 14.80 | 6.05 | 3.80 | 0.00 | 0.00 | 11.80 | | |
| 19 | 22.50 | 13.80 | 0.00 | 30.20 | 18.25 | 14.60 | 6.05 | 3.80 | 0.00 | 0.00 | 11.80 | | |
| 20 | 18.00 | 7.85 | 0.00 | 22.25 | 17.75 | 13.80 | 6.05 | 3.80 | 0.00 | 0.00 | 11.80 | | |
| 21 | 13.00 | 7.40 | 0.00 | 18.00 | 18.00 | 13.40 | 5.60 | 3.90 | 0.00 | 0.00 | 11.80 | | |
| 22 | 11.20 | 10.00 | 0.00 | 13.80 | 19.50 | 13.40 | 5.60 | 3.90 | 0.00 | 0.00 | 11.80 | | |
| 23 | 10.80 | 13.00 | 0.00 | 17.00 | 19.00 | 13.20 | 5.60 | 3.40 | 0.00 | 0.00 | 11.80 | | |
| 24 | 7.85 | 8.20 | 0.00 | 20.00 | 18.25 | 14.20 | 5.60 | 2.60 | 0.00 | 0.00 | 11.80 | | |
| 25 | 4.10 | 8.60 | 0.00 | 23.75 | 17.75 | 17.00 | 5.60 | 1.20 | 0.00 | 0.00 | 11.80 | | |
| 26 | 3.00 | 9.00 | 0.00 | 22.25 | 16.75 | 16.25 | 5.30 | 0.96 | 0.00 | 0.00 | 11.80 | | |
| 27 | 8.40 | 8.80 | 0.00 | 19.50 | 15.80 | 15.60 | 5.30 | 0.76 | 0.00 | 0.00 | 11.80 | | |
| 28 | 8.40 | 10.20 | 0.00 | 16.75 | 15.40 | 15.60 | 5.30 | 0.44 | 0.00 | 0.00 | 11.80 | | |
| 29 | 25.75 | 9.00 | 0.00 | 14.40 | 15.00 | 15.40 | 5.30 | 0.36 | 0.00 | 0.00 | | | |
| 30 | 25.00 | 7.85 | 0.00 | 11.00 | 14.60 | 15.40 | 5.15 | 0.14 | 0.00 | 0.00 | | | |
| 31 | | 7.70 | | 8.20 | 14.20 | | 5.15 | | 0.00 | 0.00 | | | |
| Total | 375.95 | 328.65 | 0.00 | 291.30 | 347.90 | 442.55 | 230.70 | 84.56 | 3.24 | 0.00 | 259.57 | | 2364.42 CMSDAY |
| Mean | 12.53 | 10.60 | 0.00 | 9.40 | 11.22 | 14.75 | 7.44 | 2.82 | 0.10 | 0.00 | 9.27 | | 7.10 CMS |
| Max | 51.90 | 30.20 | 0.00 | 30.20 | 19.50 | 30.20 | 14.20 | 3.90 | 0.56 | 0.00 | 11.80 | | 51.90 CMS |
| Min | 3.00 | 5.45 | 0.00 | 1.10 | 2.10 | 8.20 | 5.15 | 0.14 | 0.00 | 0.00 | 0.20 | | 0.00 CMS |
| Runoff | 32.48 | 28.40 | 0.00 | 25.17 | 30.06 | 38.24 | 19.93 | 7.31 | 0.28 | 0.00 | 22.43 | | 204.29 MCM |
| Momentary Peak | | 371.19 CMS, at | | 69.191 M (MSL.),at | | | | 18 Hours, on | | | SEP 17, 2018 | | |
| Runoff Yield | | 42.34 Liters/Second/Square KM, Momentary Yield | | | | | | 2426.078 Liters/Second/Square KM | | | | | |

Station - Ban Wang Pla Kod, Thong Saen Khan, Uttaraadit,N.72
 Stream - Khlong Tron
 River - Nan River
 River System - Khlong Tron

Royal Irrigation By Pc
 Thailand
 Hydrology Division
 Rating Curve HC2021 Y2017

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 | 62.69 | 63.38 | 61.53 | 62.61 | 62.71 | 62.89 | 63.11 | 62.43 | 61.92 | 61.84 | 62.00 | | |
| 2 | 62.67 | 63.27 | 61.53 | 62.58 | 62.67 | 62.89 | 63.09 | 62.43 | 61.94 | 61.83 | 62.06 | | |
| 3 | 62.67 | 63.07 | 61.53 | 62.51 | 62.59 | 62.88 | 63.09 | 62.41 | 62.05 | 61.82 | 62.17 | | |
| 4 | 62.59 | 62.90 | 61.34 | 62.48 | 62.54 | 62.87 | 63.02 | 62.33 | 62.09 | 61.81 | 62.34 | | |
| 5 | 62.98 | 63.72 | 61.34 | 62.45 | 62.46 | 62.85 | 62.94 | 62.33 | 62.04 | 61.82 | 62.59 | | |
| 6 | 63.08 | 63.34 | 61.34 | 62.36 | 62.38 | 62.83 | 62.89 | 62.39 | 62.03 | 61.83 | 62.89 | | |
| 7 | 63.04 | 63.06 | 61.32 | 62.34 | 62.35 | 62.81 | 62.89 | 62.38 | 62.03 | 61.81 | 62.89 | | |
| 8 | 62.99 | 62.92 | 61.32 | 62.34 | 62.32 | 62.81 | 62.79 | 62.39 | 61.98 | 61.80 | 62.78 | | |
| 9 | 62.89 | 62.81 | 61.39 | 62.34 | 62.31 | 62.81 | 62.79 | 62.38 | 61.99 | 61.82 | 62.75 | | |
| 10 | 62.79 | 62.74 | 61.39 | 62.32 | 62.34 | 62.89 | 62.74 | 62.49 | 61.98 | 61.82 | 62.89 | | |
| 11 | 62.72 | 62.71 | 61.45 | 62.28 | 62.79 | 63.72 | 62.74 | 62.47 | 61.98 | 61.83 | 62.89 | | |
| 12 | 62.64 | 62.67 | 61.69 | 62.21 | 63.20 | 63.68 | 62.74 | 62.47 | 61.98 | 61.84 | 62.89 | | |
| 13 | 62.68 | 62.72 | 61.49 | 62.39 | 63.08 | 63.55 | 62.69 | 62.47 | 61.97 | 61.84 | 62.93 | | |
| 14 | 62.79 | 62.70 | 61.49 | 62.26 | 62.99 | 63.46 | 62.69 | 62.47 | 61.96 | 61.84 | 62.96 | | |
| 15 | 62.84 | 62.66 | 61.47 | 62.24 | 62.94 | 63.35 | 62.69 | 62.46 | 61.94 | 61.83 | 62.98 | | |
| 16 | 62.82 | 62.63 | 61.47 | 62.24 | 62.92 | 63.26 | 62.69 | 62.46 | 61.89 | 61.82 | 62.99 | | |
| 17 | 64.34 | 62.71 | 61.47 | 62.41 | 62.89 | 63.19 | 62.67 | 62.49 | 61.89 | 61.82 | 62.99 | | |
| 18 | 63.76 | 63.05 | 61.55 | 62.77 | 62.89 | 63.14 | 62.67 | 62.48 | 61.89 | 61.81 | 62.99 | | |
| 19 | 63.46 | 63.09 | 61.52 | 63.72 | 63.29 | 63.13 | 62.67 | 62.48 | 61.89 | 61.82 | 62.99 | | |
| 20 | 63.28 | 62.79 | 61.39 | 63.45 | 63.27 | 63.09 | 62.67 | 62.48 | 61.87 | 61.82 | 62.99 | | |
| 21 | 63.05 | 62.76 | 61.39 | 63.28 | 63.28 | 63.07 | 62.64 | 62.49 | 61.87 | 61.82 | 62.99 | | |
| 22 | 62.96 | 62.90 | 61.39 | 63.09 | 63.34 | 63.07 | 62.64 | 62.49 | 61.84 | 61.82 | 62.99 | | |
| 23 | 62.94 | 63.05 | 61.34 | 63.24 | 63.32 | 63.06 | 62.64 | 62.44 | 61.84 | 61.83 | 62.99 | | |
| 24 | 62.79 | 62.81 | 61.34 | 63.36 | 63.29 | 63.11 | 62.64 | 62.36 | 61.84 | 61.82 | 62.99 | | |
| 25 | 62.51 | 62.83 | 61.34 | 63.51 | 63.27 | 63.24 | 62.64 | 62.22 | 61.89 | 61.82 | 62.99 | | |
| 26 | 62.40 | 62.85 | 61.54 | 63.45 | 63.23 | 63.21 | 62.62 | 62.19 | 61.89 | 61.84 | 62.99 | | |
| 27 | 62.82 | 62.84 | 61.59 | 63.34 | 63.19 | 63.18 | 62.62 | 62.14 | 61.89 | 61.84 | 62.99 | | |
| 28 | 62.82 | 62.91 | 61.53 | 63.23 | 63.17 | 63.18 | 62.62 | 62.06 | 61.89 | 61.84 | 62.99 | | |
| 29 | 63.59 | 62.85 | 61.47 | 63.12 | 63.15 | 63.17 | 62.62 | 62.04 | 61.84 | 61.84 | | | |
| 30 | 63.56 | 62.79 | 61.47 | 62.95 | 63.13 | 63.17 | 62.61 | 61.97 | 61.84 | 61.84 | | | |
| 31 | | 62.78 | | 62.81 | 63.11 | | 62.61 | | 61.84 | 61.84 | | | |
| Mean | 62.97 | 62.91 | 61.45 | 62.76 | 62.92 | 63.12 | 62.75 | 62.37 | 61.93 | 61.83 | 62.82 | | |
| Max | 64.34 | 63.72 | 61.69 | 63.72 | 63.34 | 63.72 | 63.11 | 62.49 | 62.09 | 61.84 | 62.99 | | 64.34 |
| Min | 62.40 | 62.63 | 61.32 | 62.21 | 62.31 | 62.81 | 62.61 | 61.97 | 61.84 | 61.80 | 62.00 | | 61.32 |
| Annual Max Momentary Gage Height | 69.191 M (MSL.), AT 018:00 Hours, On SEP 17, 2018 | | | | | | | | | | | | |
| Zero Gage At Bottom Elevation | 60.891 M (MSL.), River Bed 60.963 M (MSL.) | | | | | | | | | | | | |
| Left Bank Elevation | 69.234 M (MSL.) | | | | | | | | | | | | |
| Right Bank Elevation | 69.243 M (MSL.), Drainage Area 153 Square Kilometers | | | | | | | | | | | | |