

## WATER YEAR : 2013

## WANG RIVER BASIN

## Nam Mae Ta at Ban Huai Mae Ta , Lampang (W.26)

Lat 18 - 36 - 26 N Long 99 - 37 - 44 E

Location : on left bank at Ban Huai Mae Ta.

	Ban Huai Mae Ta	Amphoe Chae Hom	Changwat Lampang
<b>Drainage Area</b>	150 sq.km.		
<b>Type of Gage</b>	Water - stage recorder		
<b>Zero Gage at Bottom</b>	+286.470 m. (MSL.)		
<b>Bench Mark</b>	B.M.-H.D.		
<b>Location BM</b>	On left bank at the approach of the bridge.	<b>Elevation</b>	+290.173 m. (MSL.)
<b>Gage Reading Frequency</b>	Recording		
<b>Basis of Mean Daily Gage Height</b>	Arithmetic mean of 24 readings.		
<b>Period of Available Gage Records</b>	2011 to date		
<b>Rating Operation</b>			
<b>Period of Rating</b>	2011 to date		
<b>Rated by Flot</b>	-		
<b>Rated by Current Meter</b>	2011 to date		
<b>Stability of Channel Regimes</b>	Fairly stable because of backwater effect.		
<b>Overbank Flow Conditions</b>	No overbank flow.		
<b>General Description</b>	Records fair.Stage-discharge relation defined by 44 discharge measurements made in 2013.		

## Gage Height in Meter (MSL.) Water Year April 1, 2013 to March 31, 2014

Date	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Annual
1	286.58	286.61	286.35	286.35	286.27	286.84	286.70	287.20	286.42	286.47	286.46	286.76	
2	286.58	286.61	286.35	286.24	286.05	286.79	286.70	286.64	286.40	286.48	286.47	286.79	
3	286.56	286.62	286.35	285.97	286.30	286.76	286.72	286.65	286.39	286.50	286.48	286.76	
4	286.57	286.63	286.36	286.06	286.66	286.74	286.76	286.59	286.38	286.53	286.60	286.69	
5	286.56	286.63	286.23	286.37	286.55	286.74	286.80	286.58	286.38	286.56	286.79	286.69	
6	286.56	286.63	286.17	286.57	286.57	286.76	286.77	286.57	286.36	286.55	286.78	286.71	
7	286.57	286.63	286.41	286.67	286.51	286.78	286.74	286.55	286.40	286.54	286.79	286.75	
8	286.56	286.63	286.41	286.53	286.78	286.78	286.77	286.54	286.57	286.52	286.77	286.74	
9	286.55	286.61	286.40	286.55	286.75	286.79	286.79	286.54	286.53	286.55	286.76	286.74	
10	286.63	286.57	286.40	286.57	286.72	286.77	286.77	286.54	286.51	286.55	286.78	286.75	
11	286.74	286.59	286.41	286.60	286.78	286.76	286.75	286.53	286.45	286.53	286.76	286.73	
12	286.78	286.58	286.27	286.47	286.66	286.74	286.73	286.51	286.43	286.57	286.75	286.70	
13	286.68	286.57	286.18	286.37	286.57	286.70	286.76	286.52	286.35	286.56	286.75	286.77	
14	286.59	286.57	286.39	286.26	286.60	286.73	286.78	286.53	286.44	286.57	286.76	286.79	
15	286.60	286.58	286.42	286.13	286.62	286.81	286.76	286.49	286.50	286.57	286.78	286.81	
16	286.60	286.58	286.30	286.13	286.61	286.75	286.75	286.46	286.57	286.58	286.78	286.79	
17	286.60	286.57	286.18	286.13	286.62	286.76	286.78	286.45	286.49	286.57	286.75	286.73	
18	286.60	286.58	286.23	286.12	286.64	286.72	286.91	286.44	286.44	286.56	286.76	286.69	
19	286.61	286.58	286.36	286.11	286.60	286.72	286.85	286.50	286.43	286.56	286.74	286.65	
20	286.60	286.58	286.34	286.17	286.59	286.81	286.77	286.60	286.44	286.56	286.77	286.61	
21	286.60	286.57	286.38	286.52	286.59	286.80	286.79	286.52	286.45	286.55	286.76	286.58	
22	286.62	286.56	286.39	286.47	286.60	286.82	286.83	286.47	286.47	286.55	286.76	286.59	
23	286.61	286.55	286.39	286.45	286.59	286.80	286.78	286.45	286.47	286.55	286.77	286.66	
24	286.62	286.54	286.44	286.46	286.62	286.79	286.82	286.43	286.47	286.56	286.65	286.67	
25	286.64	286.51	286.46	286.51	286.65	286.85	286.85	286.42	286.48	286.56	286.77	286.67	
26	286.62	286.35	286.38	286.42	286.62	286.89	286.78	286.42	286.48	286.54	286.65	286.67	
27	286.62	286.34	286.46	286.36	286.56	287.04	286.76	286.42	286.50	286.50	286.63	286.67	
28	286.62	286.33	286.39	286.07	286.54	287.05	286.74	286.43	286.49	286.49	286.74	286.67	
29	286.62	286.33	286.42	285.94	286.60	286.81	286.73	286.49	286.48	286.50		286.65	
30	286.61	286.34	286.42	285.96	286.87	286.80	286.71	286.55	286.48	286.50		286.64	
31		286.35		286.44	286.75		286.82		286.48	286.52		286.64	
Mean	286.61	286.54	286.35	286.32	286.59	286.80	286.77	286.53	286.46	286.54	286.71	286.70	
Max	286.78	286.63	286.46	286.67	286.87	287.05	286.91	287.20	286.57	286.58	286.79	286.81	287.20
Min	286.55	286.33	286.17	285.94	286.05	286.70	286.70	286.42	286.35	286.47	286.46	286.58	285.94
Annual Max Momentary Gage Height	287.42		m. (MSL.) ,										at 06.00 Hours , on Nov 1 , 2013
Zero Gage at Bottom Elevation	286.47		m. (MSL.) ,			River Bed	285.50		m. (MSL.)				
Left Bank Elevation	291.23		m. (MSL.) ,										
Right Bank Elevation	291.27		m. (MSL.) ,			Drainage Area	150		Square Kilometers				