

WATER YEAR : 2011**MUN RIVER BASIN****Mun River at Seri Prachathipatai Bridge, Ubon Ratchathani (M.7)**

Lat 15 - 13 - 15 N Long 104 - 51 - 41 E

Location : on left bank at Seri Prachathipatai Bridge.

	Ban Chumchondee	Amphoe Mueang	Changwat Ubon Ratchathani
Drainage Area	107,345 sq.km.		
Method of sampling	Depth Integrating		
Instrument Used	US.D-49		
Period of Available Records	2010-Cont'd		
Actual Measurement	2010-Cont'd		
Using Rating Curve Water Year	2011		
Number of observation	26		
R-Square	0.7913		
Remarks	Continued Sediment Station		

QS = 18.3510 QW^{0.79780}**Suspended Sediment , in Tons per Day. Water Year 1 April 2011 to 31 March 2012**

Date	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Annual		
1	208.20	448.90	1597.40	986.10	3243.30	9006.80	13841.20	15966.70	7185.50	620.30	850.30	737.60			
2	204.30	590.10	1540.50	945.90	3243.30	9152.60	13770.20	15795.30	6776.20	679.60	822.50	808.50			
3	216.10	751.90	1381.10	905.20	3227.50	9370.30	13912.10	15554.50	6307.40	737.60	794.50	780.30			
4	313.00	986.10	1282.30	1065.30	3164.20	9550.70	13770.20	15312.80	5887.20	808.50	751.90	808.50			
5	334.20	1117.30	1206.80	1091.40	3100.50	9658.60	13556.50	15208.90	5476.60	850.30	664.90	959.30			
6	355.10	1526.20	1206.80	1091.40	3164.20	9766.10	13391.50	14965.80	5163.40	864.10	590.10	932.40			
7	375.70	1723.60	1319.60	1052.20	3415.70	9873.30	13253.70	14651.70	4756.10	822.50	605.30	780.30			
8	385.90	1792.70	1625.60	1012.70	4040.30	9980.30	13115.40	14406.30	4129.60	808.50	635.30	679.60			
9	396.00	1928.90	1625.60	1039.10	4485.60	10181.50	13004.60	14124.40	3585.90	822.50	664.90	808.50			
10	365.40	2229.10	1625.60	1039.10	4738.20	10440.40	12921.30	13699.00	3020.40	822.50	664.90	620.30			
11	334.20	2304.70	1639.70	1025.90	4969.70	10697.70	12837.90	13419.00	2349.80	808.50	679.60	650.10			
12	334.20	2289.70	1681.80	999.40	5058.00	10976.60	12810.00	13004.60	1847.40	850.30	679.60	723.20			
13	375.70	2106.80	1737.40	999.40	5093.20	11230.70	12893.50	12642.70	1751.30	808.50	679.60	708.70			
14	416.00	1996.10	1792.70	999.40	5180.90	11437.50	13060.00	12278.10	1955.80	780.30	679.60	723.20			
15	448.90	1888.30	1806.40	1012.70	5338.00	11780.10	13281.30	11961.80	2091.40	737.60	650.10	708.70			
16	497.10	1861.10	1792.70	1143.10	5717.00	12097.60	13529.00	11643.40	2137.60	766.20	620.30	679.60			
17	497.10	1901.80	1806.40	1611.50	6022.50	12390.60	13734.60	11322.70	2137.60	751.90	620.30	620.30			
18	416.00	1955.80	1820.10	1806.40	6156.90	12726.40	14371.10	11022.90	1996.10	708.70	574.90	574.90			
19	375.70	1778.90	1778.90	1955.80	6539.60	12976.80	14686.70	10627.70	1901.80	679.60	590.10	559.50			
20	355.10	1709.70	1751.30	2036.10	6971.90	13226.00	14896.10	10252.30	1969.30	664.90	620.30	664.90			
21	375.70	1681.80	1681.80	2076.00	7455.00	13474.10	15174.20	9944.70	1888.30	664.90	590.10	679.60			
22	385.90	1639.70	1723.60	2062.70	7760.10	13912.10	15485.50	9658.60	1765.10	780.30	635.30	679.60			
23	465.10	1639.70	1792.70	2009.50	7986.90	14230.30	15760.90	9406.50	1639.70	905.20	708.70	679.60			
24	432.50	1639.70	1806.40	2022.80	8137.20	14441.40	16035.10	9098.00	1395.80	1012.70	723.20	694.20			
25	396.00	1695.70	1833.80	1955.80	8249.50	14511.60	16205.90	8768.50	1344.30	1168.70	694.20	679.60			
26	355.10	1778.90	1806.40	2036.10	8342.80	14511.60	16308.10	8547.00	1194.20	1294.70	664.90	664.90			
27	334.20	1778.90	1723.60	2183.50	8398.60	14371.10	16308.10	8249.50	850.30	1381.10	605.30	694.20			
28	375.70	1792.70	1667.80	2214.00	8417.20	14230.30	16376.20	7968.10	737.60	1356.60	620.30	694.20			
29	406.00	1765.10	1483.00	2628.20	8472.90	14159.80	16308.10	7684.10	679.60	1206.80	664.90	737.60			
30	406.00	1751.30	1078.40	3148.30	8676.40	14018.40	16171.80	7416.70	620.30	1039.10		708.70			
31		1723.60		3243.30	8805.20		16069.30		559.50	905.20		650.10			
Total	11136.10	51774.80	48616.20	49398.30	183572.30	358381.30	446840.10	354602.30	85101.10	27108.20	19345.90	22090.7	1	657967.40	Ton
Mean	371.20	1670.20	1620.50	1593.50	5921.70	11946.00	14414.20	11820.10	2745.20	874.50	667.10	712.60			
Max	497.10	2304.70	1833.80	3243.30	8805.20	14511.60	16376.20	15966.70	7185.50	1381.10	850.30	959.30		16376.20	
Min	204.30	448.90	1078.40	905.20	3100.50	9006.80	12810.00	7416.70	559.50	620.30	574.90	559.50		204.30	