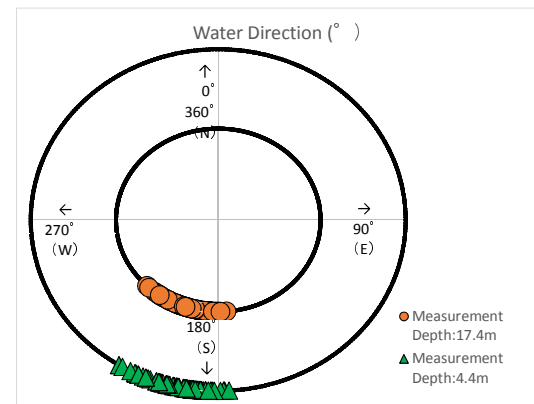
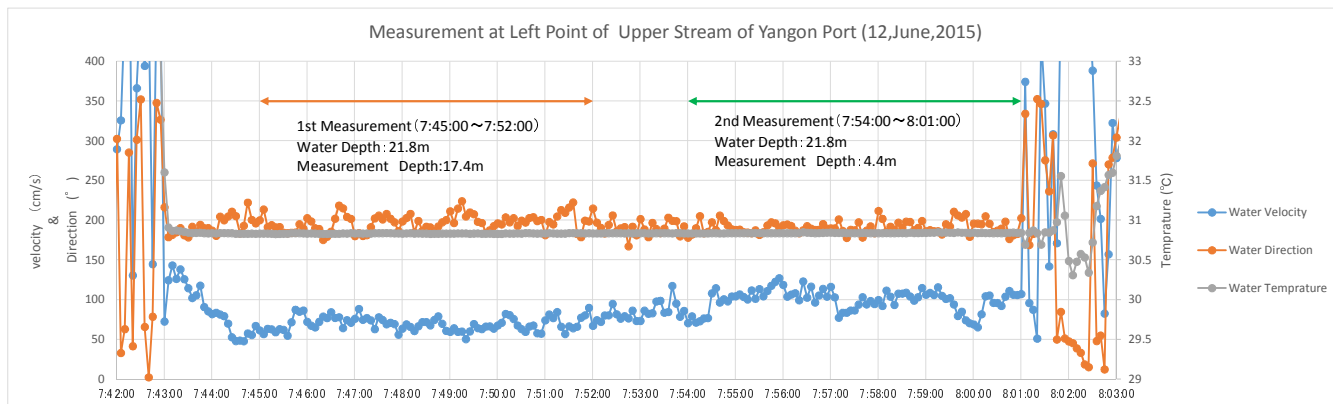
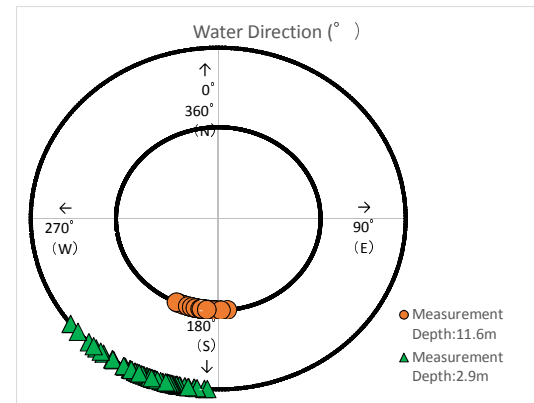
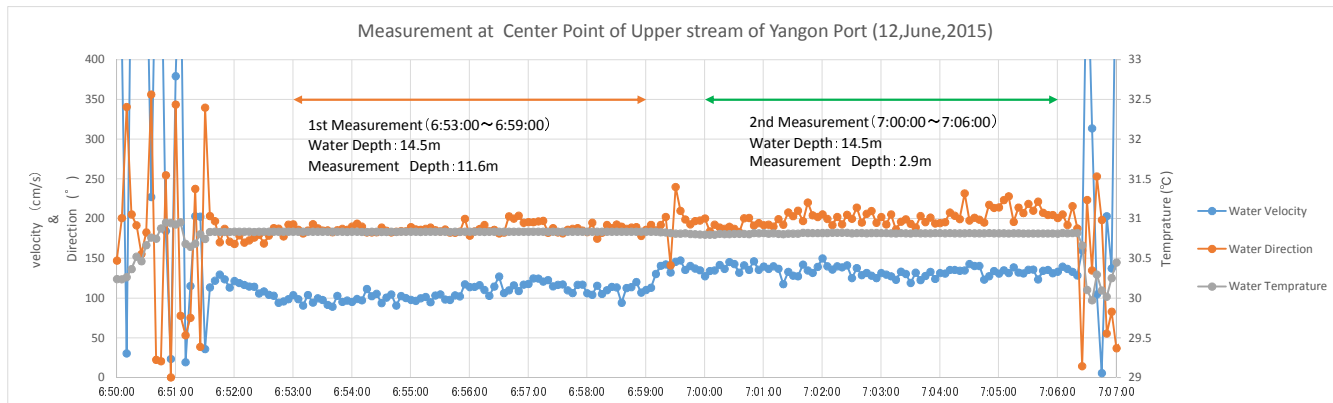
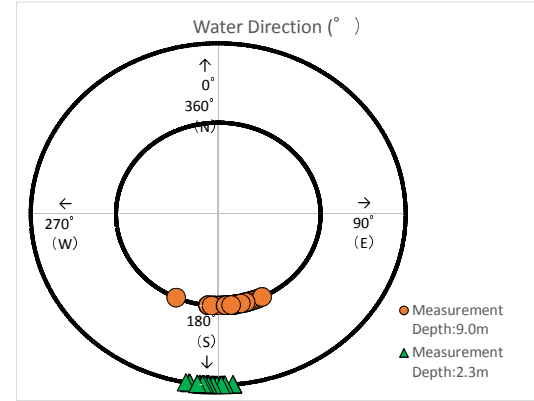
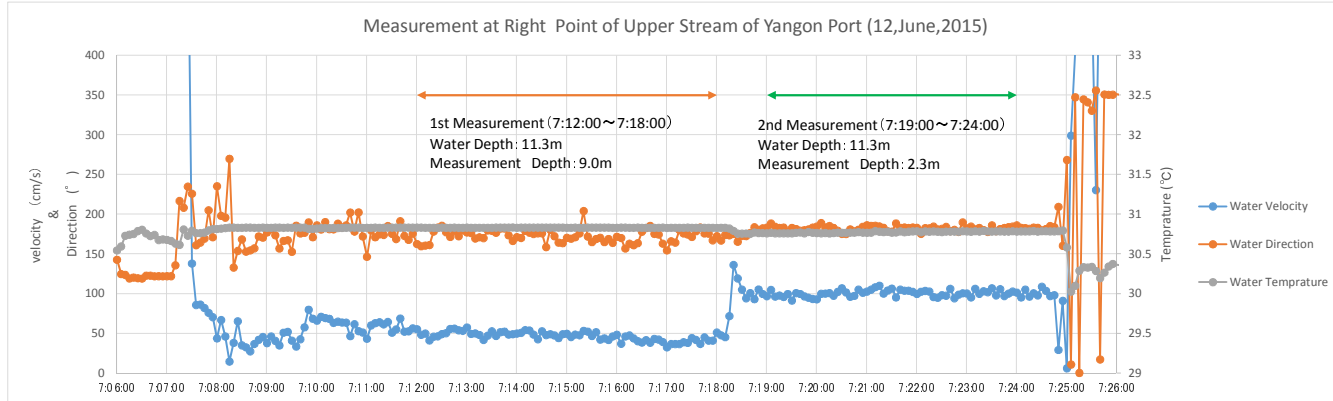


Locaton Name	Point	Date	Chooosen Time of Data collecting	Water Depth (m)	Measurement Depth (m)	Angle (°)	Velocity (cm/s)	Direction (°)
Upper Streem of Yangon port	Right	12 June	7:12:00 ~ 7:18:00	11.3	9.0	9	46.5	172.6
			7:19:00 ~ 7:24:00	11.3	2.3	8	100.6	182.5
	Center	12 June	6:53:00 ~ 6:59:00	14.5	11.6	31	106.7	187.6
			7:00:00 ~ 7:06:00	14.5	2.9	31	133.9	201.5
	Left	12 June	7:45:00 ~ 7:52:00	21.8	17.4	19	69.5	197.2
			7:54:00 ~ 8:01:00	21.8	4.4	15	99.5	191.3
Pauzundaung Creek	Right	11 June	17:40:00 ~ 17:46:00	4.5	3.6	0	45.4	116.1
			17:47:00 ~ 17:52:00	4.5	0.9	0	56.1	115.5
	Center	11 June	17:12:00 ~ 17:19:00	6.5	5.2	15	59.4	112.4
			17:19:00 ~ 17:22:00	6.5	1.3	7	87.4	106.2
	Left	11 June	18:01:00 ~ 18:08:00	5.7	4.6	1	39.2	110.8
			18:06:00 ~ 18:13:00	5.7	1.1	1	38.4	120.0
Bago River	Right	11 June	4:23:00 ~ 4:28:00	5.6	4.5	25	84.6	189.6
			4:30:00 ~ 4:36:00	5.6	1.1	11	128.7	211.5
	Center	11 June	5:07:00 ~ 5:13:00	4.3	3.4	4	58.8	186.4
			5:13:00 ~ 5:17:00	4.3	0.9	4	80.2	198.2
	Left	11 June	5:35:00 ~ 5:41:00	4.2	3.4	4	8.0	219.6
			5:42:00 ~ 5:47:00	4.2	0.9	4	46.9	191.1
Thilawa area	Right	12 June	18:21:00 ~ 18:26:00	11.1	8.9	17	53.5	220.2
			18:27:00 ~ 18:33:00	11.1	2.2	14	110.4	186.8
	Center	12 June	17:10:00 ~ 17:16:00	9.1	7.3	30	95.2	178.0
			17:17:00 ~ 17:23:00	9.1	1.8	30	194.3	202.7
	Left	12 June	19:08:00 ~ 19:14:00	16.1	12.9	40	127.1	181.4
			19:14:00 ~ 19:22:00	16.1	3.2	40	167.8	183.7
Elephant Point	Right	12 June	17:57:00 ~ 18:03:00	15.6	12.5	11	57.1	212.9
			18:06:00 ~ 18:11:00	15.6	3.1	12	146.1	127.9
	Center	12 June	16:30:00 ~ 16:35:00	4.1	3.3	15	78.4	195.9
			16:36:00 ~ 16:42:00	4.1	0.8	8	105.0	183.2
	Left	18 June	19:10:00 ~ 19:16:00	3.5	3.0	5	55.4	163.1
			19:16:00 ~ 19:22:00	3.5	0.8	2	72.0	147.9



River Flow Velocity-Upper stream of Yangon Port-R-1

Date	Velocity [cm/sec]	Direction [°]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [°]
7:12:00	55.40	162.8	-52.93	16.34	30.833	55.40	162.8
7:12:05	48.53	159.8	-45.55	16.74	30.833	48.53	159.8
7:12:10	49.93	160.7	-47.14	16.48	30.832	49.93	160.7
7:12:15	41.27	161.4	-39.13	13.13	30.832	41.27	161.4
7:12:20	46.12	178.3	-46.1	1.37	30.832	46.12	178.3
7:12:25	46.46	183.4	-46.38	-2.72	30.83	46.46	183.4
7:12:30	49.30	185.8	-49.05	-4.94	30.833	49.30	185.8
7:12:35	50.38	177.5	-50.33	2.2	30.832	50.38	177.5
7:12:40	55.91	171.7	-55.32	8.11	30.832	55.91	171.7
7:12:45	56.33	178.6	-56.31	1.37	30.833	56.33	178.6
7:12:50	54.06	172.6	-53.61	6.94	30.832	54.06	172.6
7:12:55	53.49	179.8	-53.49	0.16	30.832	53.49	179.8
7:13:00	57.53	177.3	-57.46	2.74	30.833	57.53	177.3
7:13:05	49.68	176.7	-49.6	2.86	30.832	49.68	176.7
7:13:10	50.29	169.7	-49.49	8.95	30.832	50.29	169.7
7:13:15	48.29	171.2	-47.73	7.37	30.832	48.29	171.2
7:13:20	41.87	170.1	-41.25	7.2	30.832	41.87	170.1
7:13:25	47.50	179.8	-47.5	0.17	30.832	47.50	179.8
7:13:30	52.87	179.5	-52.86	0.49	30.832	52.87	179.5
7:13:35	46.88	176.8	-46.81	2.59	30.833	46.88	176.8
7:13:40	51.76	182.1	-51.73	-1.93	30.833	51.76	182.1
7:13:45	52.44	182.4	-52.4	-2.23	30.834	52.44	182.4
7:13:50	48.73	173.5	-48.42	5.48	30.833	48.73	173.5
7:13:55	49.08	166.7	-47.77	11.28	30.835	49.08	166.7
7:14:00	49.96	171.4	-49.4	7.44	30.832	49.96	171.4
7:14:05	50.83	170.3	-50.11	8.53	30.833	50.83	170.3
7:14:10	54.42	179.2	-54.42	0.76	30.833	54.42	179.2
7:14:15	53.99	177.0	-53.91	2.85	30.833	53.99	177.0
7:14:20	48.80	175.3	-48.63	4.01	30.833	48.80	175.3
7:14:25	42.74	176.1	-42.64	2.94	30.833	42.74	176.1
7:14:30	52.77	176.3	-52.66	3.41	30.833	52.77	176.3
7:14:35	48.08	158.7	-44.79	17.48	30.833	48.08	158.7
7:14:40	49.18	180.5	-49.17	-0.47	30.833	49.18	180.5
7:14:45	47.62	172.5	-47.22	6.19	30.833	47.62	172.5
7:14:50	44.42	164.4	-42.78	11.94	30.833	44.42	164.4
7:14:55	49.22	163.7	-47.24	13.82	30.833	49.22	163.7
7:15:00	49.90	170.5	-49.22	8.2	30.832	49.90	170.5
7:15:05	45.76	169.4	-44.98	8.39	30.832	45.76	169.4
7:15:10	48.63	171.3	-48.06	7.38	30.833	48.63	171.3
7:15:15	47.86	176.0	-47.75	3.3	30.832	47.86	176.0
7:15:20	53.60	204.3	-48.87	-22.02	30.832	53.60	204.3
7:15:25	52.38	172.1	-51.89	7.16	30.833	52.38	172.1
7:15:30	46.91	165.2	-45.36	11.96	30.833	46.91	165.2
7:15:35	51.70	169.1	-50.77	9.74	30.833	51.70	169.1
7:15:40	42.41	170.6	-41.84	6.92	30.833	42.41	170.6
7:15:45	43.90	165.1	-42.43	11.28	30.833	43.90	165.1
7:15:50	42.01	169.1	-41.25	7.98	30.833	42.01	169.1
7:15:55	46.39	164.3	-44.66	12.55	30.831	46.39	164.3
7:16:00	48.58	171.9	-48.1	6.82	30.831	48.58	171.9
7:16:05	37.29	170.3	-36.75	6.29	30.833	37.29	170.3
7:16:10	46.27	157.0	-42.6	18.08	30.833	46.27	157.0
7:16:15	47.55	163.2	-45.52	13.75	30.832	47.55	163.2
7:16:20	43.91	161.1	-41.55	14.21	30.832	43.91	161.1
7:16:25	40.34	163.9	-38.77	11.17	30.833	40.34	163.9
7:16:30	38.81	178.1	-38.79	1.27	30.832	38.81	178.1
7:16:35	41.68	182.8	-41.63	-2.06	30.832	41.68	182.8
7:16:40	38.55	185.5	-38.37	-3.69	30.831	38.55	185.5
7:16:45	43.19	175.5	-43.05	3.41	30.832	43.19	175.5
7:16:50	42.50	174.6	-42.32	3.96	30.832	42.50	174.6
7:16:55	39.26	163.1	-37.55	11.44	30.833	39.26	163.1
7:17:00	32.59	154.6	-29.45	13.96	30.83	32.59	154.6
7:17:05	36.73	166.2	-35.66	8.79	30.831	36.73	166.2
7:17:10	36.69	164.4	-35.34	9.84	30.832	36.69	164.4
7:17:15	36.81	180.3	-36.81	-0.18	30.831	36.81	180.3
7:17:20	39.23	175.9	-39.13	2.78	30.831	39.23	175.9
7:17:25	38.31	174.6	-38.14	3.6	30.833	38.31	174.6
7:17:30	44.30	171.6	-43.82	6.48	30.831	44.30	171.6
7:17:35	41.89	178.8	-41.88	0.91	30.832	41.89	178.8
7:17:40	37.06	183.7	-36.98	-2.39	30.831	37.06	183.7
7:17:45	45.31	175.9	-45.19	3.26	30.832	45.31	175.9
7:17:50	41.19	175.8	-41.08	3.05	30.831	41.19	175.8
7:17:55	40.99	167.2	-39.97	9.1	30.831	40.99	167.2
7:18:00	51.30	172.7	-50.88	6.53	30.829	51.30	172.7
Average						46.50	172.6
Max						57.53	204.3
Min						32.59	154.6

River Flow Velocity-Upper stream of Yangon Port-C-1

Date	Velocity [cm/sec]	Direction [°]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [°]
6:53:00	103.89	193.0	-101.22	-23.4	30.836	103.89	193.0
6:53:05	98.95	186.3	-98.34	-10.92	30.837	98.95	186.3
6:53:10	90.72	181.5	-90.69	-2.35	30.836	90.72	181.5
6:53:15	104.09	185.3	-103.65	-9.61	30.837	104.09	185.3
6:53:20	94.42	193.2	-91.92	-21.56	30.836	94.42	193.2
6:53:25	99.84	188.0	-98.87	-13.84	30.836	99.84	188.0
6:53:30	97.70	185.2	-97.3	-8.78	30.836	97.70	185.2
6:53:35	91.61	185.5	-91.19	-8.76	30.836	91.61	185.5
6:53:40	89.19	183.1	-89.06	-4.8	30.836	89.19	183.1
6:53:45	103.06	185.6	-102.58	-9.97	30.836	103.06	185.6
6:53:50	95.38	187.5	-94.56	-12.5	30.836	95.38	187.5
6:53:55	97.17	186.1	-96.62	-10.35	30.835	97.17	186.1
6:54:00	95.34	190.3	-93.8	-17.05	30.836	95.34	190.3
6:54:05	99.12	194.0	-96.18	-24	30.836	99.12	194.0
6:54:10	97.31	190.2	-95.77	-17.2	30.835	97.31	190.2
6:54:15	111.75	182.8	-111.61	-5.47	30.835	111.75	182.8
6:54:20	102.52	182.9	-102.38	-5.22	30.836	102.52	182.9
6:54:25	105.62	183.1	-105.47	-5.69	30.836	105.62	183.1
6:54:30	93.89	188.9	-92.76	-14.53	30.835	93.89	188.9
6:54:35	100.78	185.1	-100.38	-8.93	30.835	100.78	185.1
6:54:40	104.73	182.8	-104.6	-5.13	30.836	104.73	182.8
6:54:45	90.70	183.6	-90.52	-5.71	30.835	90.70	183.6
6:54:50	102.71	184.5	-102.38	-8.11	30.836	102.71	184.5
6:54:55	100.18	184.4	-99.88	-7.76	30.836	100.18	184.4
6:55:00	97.96	189.5	-96.62	-16.14	30.836	97.96	189.5
6:55:05	96.65	186.7	-95.99	-11.27	30.836	96.65	186.7
6:55:10	100.00	186.4	-99.37	-11.22	30.835	100.00	186.4
6:55:15	101.72	187.5	-100.85	-13.22	30.836	101.72	187.5
6:55:20	95.02	188.9	-93.89	-14.63	30.836	95.02	188.9
6:55:25	103.44	185.7	-102.93	-10.27	30.836	103.44	185.7
6:55:30	104.94	184.2	-104.65	-7.72	30.836	104.94	184.2
6:55:35	98.49	186.5	-97.86	-11.11	30.836	98.49	186.5
6:55:40	97.89	182.7	-97.78	-4.63	30.835	97.89	182.7
6:55:45	103.64	182.5	-103.54	-4.56	30.836	103.64	182.5
6:55:50	102.28	183.8	-102.06	-6.81	30.835	102.28	183.8
6:55:55	117.59	200.1	-110.44	-40.37	30.836	117.59	200.1
6:56:00	114.14	178.8	-114.11	2.38	30.836	114.14	178.8
6:56:05	114.33	184.1	-114.04	-8.2	30.836	114.33	184.1
6:56:10	116.37	187.1	-115.49	-14.29	30.836	116.37	187.1
6:56:15	110.37	192.1	-107.91	-23.2	30.835	110.37	192.1
6:56:20	102.91	184.3	-102.63	-7.65	30.837	102.91	184.3
6:56:25	114.71	186.2	-114.03	-12.47	30.836	114.71	186.2
6:56:30	127.39	181.6	-127.34	-3.65	30.836	127.39	181.6
6:56:35	106.49	182.7	-106.37	-4.99	30.836	106.49	182.7
6:56:40	109.95	203.0	-101.2	-42.97	30.836	109.95	203.0
6:56:45	116.28	200.2	-109.15	-40.07	30.837	116.28	200.2
6:56:50	109.15	204.0	-99.74	-44.33	30.836	109.15	204.0
6:56:55	117.06	195.0	-113.05	-30.35	30.836	117.06	195.0
6:57:00	118.08	195.9	-113.55	-32.38	30.837	118.08	195.9
6:57:05	125.00	195.6	-120.4	-33.61	30.837	125.00	195.6
6:57:10	124.79	196.7	-119.54	-35.81	30.836	124.79	196.7
6:57:15	121.12	197.3	-115.66	-35.98	30.837	121.12	197.3
6:57:20	122.78	182.5	-122.66	-5.45	30.837	122.78	182.5
6:57:25	115.05	188.2	-113.86	-16.51	30.836	115.05	188.2
6:57:30	116.86	182.9	-116.72	-5.83	30.837	116.86	182.9
6:57:35	117.39	181.7	-117.34	-3.46	30.837	117.39	181.7
6:57:40	109.94	186.3	-109.27	-12.13	30.837	109.94	186.3
6:57:45	106.36	187.4	-105.47	-13.72	30.836	106.36	187.4
6:57:50	116.89	188.3	-115.67	-16.84	30.837	116.89	188.3
6:57:55	117.13	185.3	-116.62	-10.86	30.838	117.13	185.3
6:58:00	106.23	183.3	-106.05	-6.12	30.836	106.23	183.3
6:58:05	104.31	195.0	-100.76	-26.97	30.836	104.31	195.0
6:58:10	115.72	174.9	-115.26	10.31	30.837	115.72	174.9
6:58:15	105.39	182.3	-105.31	-4.16	30.837	105.39	182.3
6:58:20	110.24	192.1	-107.8	-23.04	30.837	110.24	192.1
6:58:25	114.23	188.3	-113.04	-16.45	30.837	114.23	188.3
6:58:30	113.59	192.9	-110.73	-25.31	30.836	113.59	192.9
6:58:35	94.36	190.1	-92.9	-16.55	30.836	94.36	190.1
6:58:40	112.75	187.4	-111.82	-14.5	30.836	112.75	187.4
6:58:45	114.00	189.0	-112.6	-17.83	30.837	114.00	189.0
6:58:50	120.34	189.5	-118.68	-19.95	30.837	120.34	189.5
6:58:55	107.04	178.5	-107.01	2.73	30.837	107.04	178.5
6:59:00	110.28	186.4	-109.59	-12.33	30.837	110.28	186.4
Average						106.70	187.6
Max						127.39	204.0
Min						89.19	174.9

River Flow Velocity-Upper stream of Yangon Port-C-2

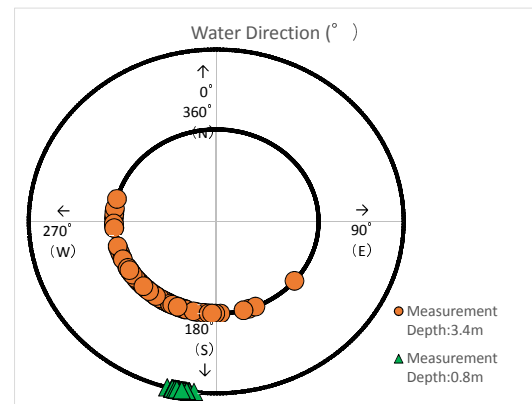
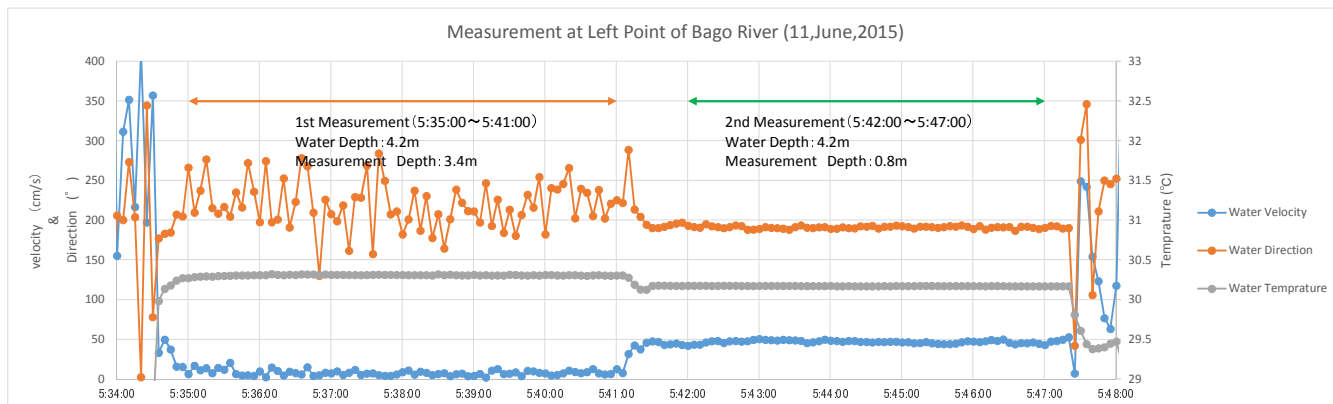
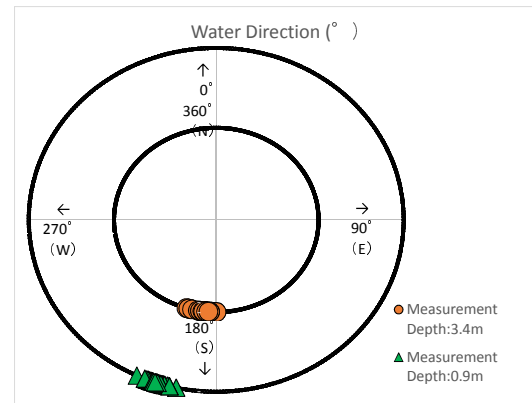
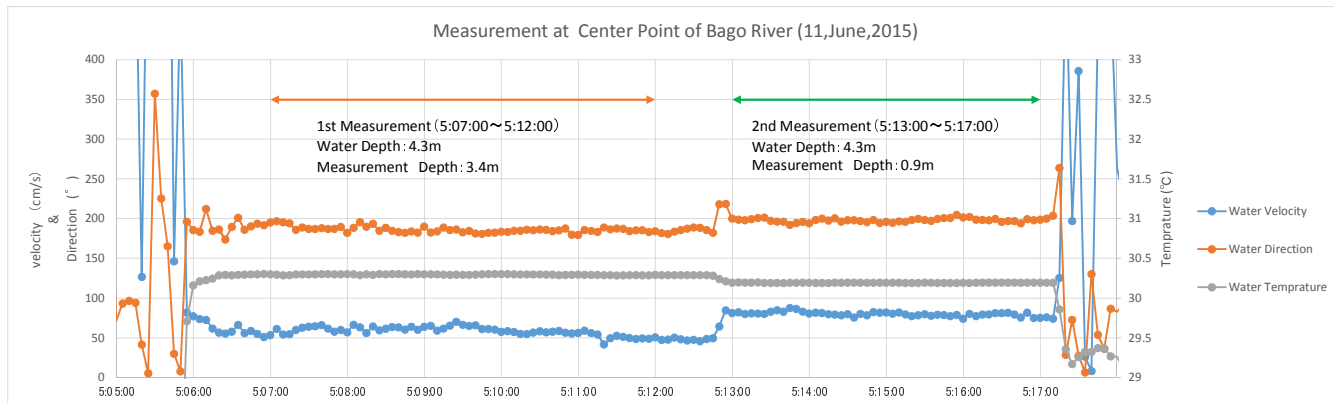
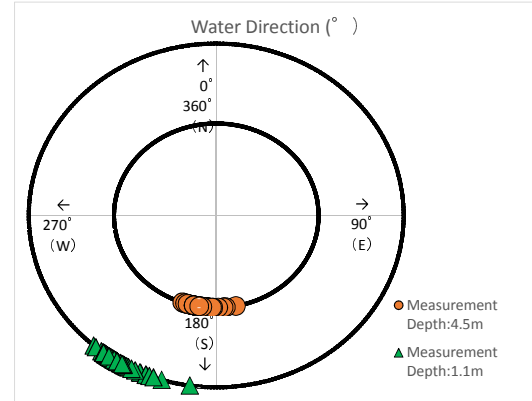
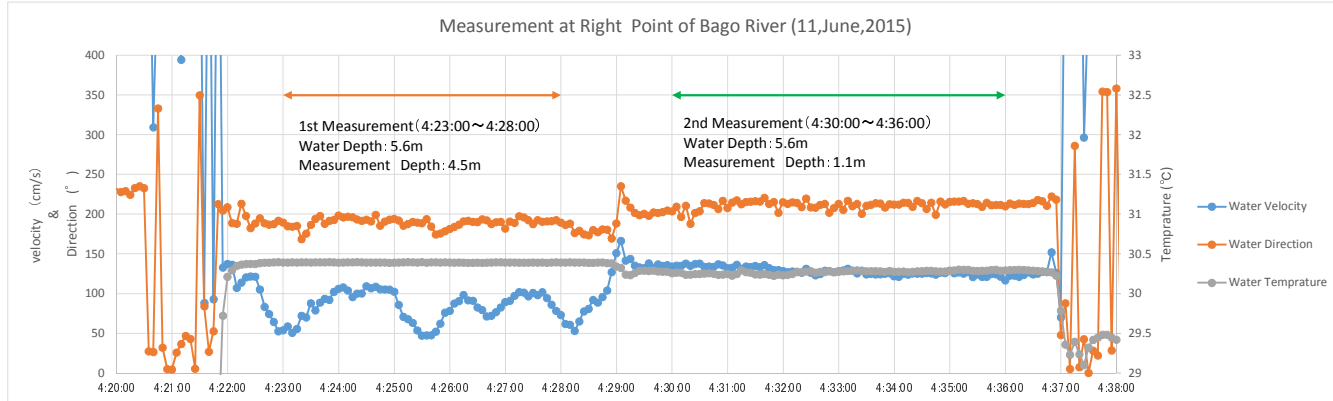
Date	Velocity [cm/sec]	Direction [°]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [°]
7:00:00	127.87	200.5	-119.75	-44.86	30.801	127.87	200.5
7:00:05	134.27	184.2	-133.9	-9.91	30.801	134.27	184.2
7:00:10	134.88	192.7	-131.61	-29.55	30.8	134.88	192.7
7:00:15	142.00	189.0	-140.23	-22.31	30.811	142.00	189.0
7:00:20	136.96	187.5	-135.8	-1.77	30.806	136.96	187.5
7:00:25	145.64	190.1	-143.38	-25.58	30.806	145.64	190.1
7:00:30	142.94	187.3	-141.79	-18.04	30.81	142.94	187.3
7:00:35	132.05	183.3	-131.82	-7.69	30.81	132.05	183.3
7:00:40	141.53	200.7	-132.36	-50.1	30.811	141.53	200.7
7:00:45	135.63	201.2	-126.44	-49.09	30.806	135.63	201.2
7:00:50	146.44	191.6	-143.46	-29.4	30.82	146.44	191.6
7:00:55	135.74	194.5	-131.4	-34.06	30.817	135.74	194.5
7:01:00	140.05	191.9	-137.05	-28.8	30.819	140.05	191.9
7:01:05	137.02	192.7	-133.67	-30.12	30.813	137.02	192.7
7:01:10	140.11	190.3	-137.84	-25.13	30.817	140.11	190.3
7:01:15	137.17	199.6	-129.25	-45.96	30.81	137.17	199.6
7:01:20	117.83	192.7	-114.93	-26	30.807	117.83	192.7
7:01:25	133.18	208.1	-117.43	-62.81	30.814	133.18	208.1
7:01:30	128.48	203.2	-118.1	-50.58	30.814	128.48	203.2
7:01:35	127.50	210.2	-110.22	-64.1	30.812	127.50	210.2
7:01:40	142.32	197.1	-136.02	-41.89	30.824	142.32	197.1
7:01:45	135.07	220.5	-102.74	-87.7	30.822	135.07	220.5
7:01:50	131.86	204.3	-120.19	-54.22	30.82	131.86	204.3
7:01:55	139.44	202.2	-129.13	-52.64	30.819	139.44	202.2
7:02:00	150.12	205.7	-135.33	-65	30.822	150.12	205.7
7:02:05	140.10	199.9	-131.76	-47.59	30.821	140.10	199.9
7:02:10	136.11	192.0	-133.12	-28.37	30.824	136.11	192.0
7:02:15	140.15	202.5	-129.52	-53.54	30.823	140.15	202.5
7:02:20	138.83	193.0	-135.26	-31.27	30.823	138.83	193.0
7:02:25	141.58	205.0	-128.36	-59.73	30.823	141.58	205.0
7:02:30	125.29	200.1	-117.69	-42.99	30.818	125.29	200.1
7:02:35	137.99	214.2	-114.15	-77.53	30.82	137.99	214.2
7:02:40	129.20	195.2	-124.66	-33.93	30.822	129.20	195.2
7:02:45	132.02	206.3	-118.38	-58.44	30.817	132.02	206.3
7:02:50	128.41	209.7	-111.5	-63.7	30.821	128.41	209.7
7:02:55	125.43	195.0	-121.14	-32.53	30.821	125.43	195.0
7:03:00	131.77	202.2	-121.98	-49.83	30.82	131.77	202.2
7:03:05	129.80	192.9	-126.51	-29.04	30.82	129.80	192.9
7:03:10	127.57	205.4	-115.28	-54.65	30.817	127.57	205.4
7:03:15	123.17	186.5	-122.37	-14.02	30.816	123.17	186.5
7:03:20	133.41	196.3	-128.03	-37.49	30.819	133.41	196.3
7:03:25	130.65	199.3	-123.32	-43.13	30.818	130.65	199.3
7:03:30	119.30	193.7	-115.9	-28.27	30.816	119.30	193.7
7:03:35	132.21	189.2	-130.51	-21.13	30.819	132.21	189.2
7:03:40	122.71	203.4	-112.57	-48.83	30.818	122.71	203.4
7:03:45	128.08	195.8	-123.22	-34.95	30.818	128.08	195.8
7:03:50	133.21	201.6	-123.89	-48.94	30.818	133.21	201.6
7:03:55	124.27	194.2	-120.46	-30.55	30.819	124.27	194.2
7:04:00	131.67	194.6	-127.39	-33.29	30.819	131.67	194.6
7:04:05	131.11	195.7	-126.2	-35.54	30.817	131.11	195.7
7:04:10	135.58	207.9	-119.8	-63.49	30.819	135.58	207.9
7:04:15	135.58	203.9	-123.93	-54.98	30.817	135.58	203.9
7:04:20	134.47	199.6	-126.68	-45.1	30.818	134.47	199.6
7:04:25	135.06	231.9	-83.3	-106.32	30.818	135.06	231.9
7:04:30	143.00	197.9	-136.06	-44	30.819	143.00	197.9
7:04:35	140.73	201.4	-130.98	-51.45	30.817	140.73	201.4
7:04:40	140.61	198.9	-133.07	-45.44	30.818	140.61	198.9
7:04:45	123.46	195.3	-119.07	-32.62	30.817	123.46	195.3
7:04:50	127.70	217.7	-101.01	-78.13	30.819	127.70	217.7
7:04:55	134.33	213.8	-111.62	-74.73	30.818	134.33	213.8
7:05:00	131.06	214.4	-108.13	-74.06	30.817	131.06	214.4
7:05:05	135.09	223.6	-97.79	-93.2	30.818	135.09	223.6
7:05:10	131.60	228.4	-87.35	-98.44	30.816	131.60	228.4
7:05:15	138.94	196.2	-133.42	-38.79	30.818	138.94	196.2
7:05:20	132.42	214.2	-109.51	-74.44	30.817	132.42	214.2
7:05:25	131.16	207.3	-116.56	-60.15	30.816	131.16	207.3
7:05:30	135.87	218.8	-105.91	-85.11	30.815	135.87	218.8
7:05:35	136.02	210.2	-117.56	-68.43	30.815	136.02	210.2
7:05:40	123.71	221.6	-92.54	-82.1	30.816	123.71	221.6
7:05:45	134.63	207.6	-119.31	-62.37	30.816	134.63	207.6
7:05:50	135.51	204.9	-122.91	-57.07	30.815	135.51	204.9
7:05:55	131.55	204.9	-119.35	-55.32	30.815	131.55	204.9
7:06:00	133.53	200.8	-124.82	-47.43	30.812	133.53	200.8
Average						133.90	201.5
Max						150.12	231.9
Min						117.83	183.3

River Flow Velocity-Upper stream of Yangon Port-L-1

Date	Velocity [cm/sec]	Direction [°]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [°]
7:45:00	61.51	200.1	-57.78	-21.11	30.833	61.51	200.1
7:45:05	56.82	213.7	-47.26	-31.53	30.833	56.82	213.7
7:45:10	63.51	191.5	-62.23	-12.68	30.834	63.51	191.5
7:45:15	62.90	194.1	-61.01	-15.28	30.831	62.90	194.1
7:45:20	59.12	191.1	-58.02	-11.35	30.828	59.12	191.1
7:45:25	63.07	191.6	-61.78	-12.67	30.829	63.07	191.6
7:45:30	62.11	184.4	-61.93	-4.73	30.832	62.11	184.4
7:45:35	54.84	183.7	-54.73	-3.56	30.832	54.84	183.7
7:45:40	71.72	184.4	-71.51	-5.53	30.837	71.72	184.4
7:45:45	87.43	184.6	-87.14	-7.03	30.837	87.43	184.6
7:45:50	85.04	195.2	-82.07	-22.27	30.837	85.04	195.2
7:45:55	86.51	189.5	-85.31	-14.32	30.835	86.51	189.5
7:46:00	72.20	202.8	-66.55	-28	30.833	72.20	202.8
7:46:05	67.36	198.5	-63.9	-21.32	30.835	67.36	198.5
7:46:10	65.30	190.0	-64.31	-11.36	30.833	65.30	190.0
7:46:15	72.21	189.0	-71.32	-11.31	30.832	72.21	189.0
7:46:20	78.83	175.4	-78.58	6.36	30.83	78.83	175.4
7:46:25	76.94	179.5	-76.94	0.62	30.83	76.94	179.5
7:46:30	84.40	185.7	-83.98	-8.44	30.831	84.40	185.7
7:46:35	77.25	202.0	-71.64	-28.91	30.831	77.25	202.0
7:46:40	78.08	218.5	-61.06	-48.66	30.831	78.08	218.5
7:46:45	64.39	215.1	-52.66	-37.06	30.836	64.39	215.1
7:46:50	74.40	204.2	-67.85	-30.53	30.833	74.40	204.2
7:46:55	71.07	201.8	-66.01	-26.34	30.837	71.07	201.8
7:47:00	76.21	180.2	-76.21	-0.23	30.836	76.21	180.2
7:47:05	88.44	184.1	-88.22	-6.25	30.835	88.44	184.1
7:47:10	74.72	180.4	-74.72	-0.56	30.833	74.72	180.4
7:47:15	76.97	181.5	-76.95	-2.03	30.835	76.97	181.5
7:47:20	74.23	191.5	-72.74	-14.8	30.834	74.23	191.5
7:47:25	63.08	202.4	-58.32	-24.02	30.839	63.08	202.4
7:47:30	78.08	206.0	-70.18	-34.24	30.837	78.08	206.0
7:47:35	74.55	201.3	-69.45	-27.11	30.839	74.55	201.3
7:47:40	69.09	208.2	-60.89	-32.65	30.841	69.09	208.2
7:47:45	70.99	202.1	-65.77	-26.7	30.837	70.99	202.1
7:47:50	69.34	197.5	-66.14	-20.8	30.836	69.34	197.5
7:47:55	56.09	186.5	-55.72	-6.4	30.836	56.09	186.5
7:48:00	63.66	198.5	-60.39	-20.16	30.834	63.66	198.5
7:48:05	69.04	203.0	-63.54	-27.01	30.836	69.04	203.0
7:48:10	65.80	208.1	-58.05	-30.97	30.838	65.80	208.1
7:48:15	60.65	184.7	-60.44	-4.98	30.833	60.65	184.7
7:48:20	66.65	199.2	-62.94	-21.93	30.835	66.65	199.2
7:48:25	71.97	186.8	-71.47	-8.53	30.834	71.97	186.8
7:48:30	72.06	192.0	-70.48	-15.03	30.834	72.06	192.0
7:48:35	67.76	191.2	-66.48	-13.11	30.83	67.76	191.2
7:48:40	74.65	186.4	-74.18	-8.31	30.831	74.65	186.4
7:48:45	79.14	192.3	-77.32	-16.86	30.832	79.14	192.3
7:48:50	69.69	197.6	-66.44	-21.03	30.833	69.69	197.6
7:48:55	60.82	200.3	-57.06	-21.06	30.833	60.82	200.3
7:49:00	59.50	211.5	-50.71	-31.12	30.834	59.50	211.5
7:49:05	64.22	196.6	-61.54	-18.34	30.833	64.22	196.6
7:49:10	59.63	215.0	-48.86	-34.18	30.835	59.63	215.0
7:49:15	59.97	224.1	-43.04	-41.76	30.835	59.97	224.1
7:49:20	50.45	205.0	-45.72	-21.32	30.835	50.45	205.0
7:49:25	60.30	209.8	-52.33	-29.96	30.832	60.30	209.8
7:49:30	69.48	207.8	-61.48	-32.36	30.834	69.48	207.8
7:49:35	64.37	198.1	-61.18	-20.02	30.836	64.37	198.1
7:49:40	62.96	196.7	-60.31	-18.06	30.831	62.96	196.7
7:49:45	66.29	184.4	-66.09	-5.06	30.831	66.29	184.4
7:49:50	66.50	187.5	-65.94	-8.64	30.834	66.50	187.5
7:49:55	63.79	192.8	-62.19	-14.18	30.83	63.79	192.8
7:50:00	67.59	196.3	-64.86	-19.02	30.83	67.59	196.3
7:50:05	71.06	194.9	-68.65	-18.32	30.83	71.06	194.9
7:50:10	82.21	203.9	-75.16	-33.29	30.835	82.21	203.9
7:50:15	80.75	197.5	-77.03	-24.22	30.834	80.75	197.5
7:50:20	75.91	202.8	-69.96	-29.44	30.834	75.91	202.8
7:50:25	67.52	192.9	-65.81	-15.1	30.835	67.52	192.9
7:50:30	63.07	199.7	-59.39	-21.22	30.834	63.07	199.7
7:50:35	59.50	197.3	-56.82	-17.66	30.84	59.50	197.3
7:50:40	66.23	203.0	-60.97	-25.88	30.838	66.23	203.0
7:50:45	67.60	204.0	-61.76	-27.47	30.835	67.60	204.0
7:50:50	57.78	199.0	-54.65	-18.77	30.834	57.78	199.0
7:50:55	57.46	200.5	-53.82	-20.14	30.836	57.46	200.5
7:51:00	74.13	181.3	-74.11	-1.73	30.835	74.13	181.3
7:51:05	81.55	197.9	-77.61	-25.06	30.838	81.55	197.9
7:51:10	77.06	195.0	-74.44	-19.93	30.836	77.06	195.0
7:51:15	84.64	205.0	-76.69	-35.83	30.834	84.64	205.0
7:51:20	66.05	212.9	-55.43	-35.92	30.834	66.05	212.9
7:51:25	56.98	209.5	-49.6	-28.04	30.834	56.98	209.5
7:51:30	66.45	216.3	-53.55	-39.34	30.84	66.45	216.3
7:51:35	64.05	222.5	-47.22	-43.28	30.84	64.05	222.5
7:51:40	66.08	183.0	-65.99	-3.5	30.839	66.08	183.0
7:51:45	77.36	178.8	-77.35	1.59	30.837	77.36	178.8
7:51:50	80.49	199.7	-75.78	-27.13	30.835	80.49	199.7
7:51:55	89.90	198.6	-85.2	-28.68	30.838	89.90	198.6
7:52:00	67.26	214.9	-55.16	-38.48	30.836	67.26	214.9
Average						69.50	197.2
Max						89.90	224.1
Min						50.45	175.4

River Flow Velocity-Upper stream of Yangon Port-L-2

Date	Velocity [cm/sec]	Direction [°]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [°]
7:54:00	70.76	178.2	-70.73	2.19	30.835	70.76	178.2
7:54:05	79.22	182.1	-79.16	-2.94	30.835	79.22	182.1
7:54:10	71.23	190.2	-70.11	-12.59	30.836	71.23	190.2
7:54:15	73.03	205.3	-66.01	-31.26	30.835	73.03	205.3
7:54:20	76.58	183.8	-76.42	-5.01	30.835	76.58	183.8
7:54:25	76.91	185.6	-76.55	-7.45	30.836	76.91	185.6
7:54:30	108.16	197.5	-103.16	-32.53	30.837	108.16	197.5
7:54:35	114.53	188.0	-113.41	-15.99	30.837	114.53	188.0
7:54:40	96.45	206.0	-86.68	-42.31	30.835	96.45	206.0
7:54:45	100.74	199.2	-95.14	-33.1	30.835	100.74	199.2
7:54:50	97.99	193.6	-95.25	-23.03	30.837	97.99	193.6
7:54:55	104.19	188.9	-102.92	-16.18	30.838	104.19	188.9
7:55:00	104.40	187.9	-103.42	-14.29	30.837	104.40	187.9
7:55:05	106.84	188.4	-105.69	-15.64	30.839	106.84	188.4
7:55:10	103.51	185.1	-103.09	-9.25	30.839	103.51	185.1
7:55:15	100.41	184.6	-100.09	-8.11	30.838	100.41	184.6
7:55:20	111.72	183.9	-111.46	-7.66	30.838	111.72	183.9
7:55:25	101.39	187.5	-100.52	-13.23	30.84	101.39	187.5
7:55:30	113.47	181.6	-113.43	-3.21	30.841	113.47	181.6
7:55:35	104.38	185.2	-103.95	-9.46	30.839	104.38	185.2
7:55:40	111.11	193.5	-108.05	-25.89	30.839	111.11	193.5
7:55:45	117.63	197.4	-112.27	-35.1	30.839	117.63	197.4
7:55:50	122.57	196.1	-117.76	-33.99	30.839	122.57	196.1
7:55:55	127.18	190.7	-124.98	-23.54	30.837	127.18	190.7
7:56:00	118.83	193.9	-115.33	-28.65	30.837	118.83	193.9
7:56:05	103.98	194.9	-100.48	-26.76	30.837	103.98	194.9
7:56:10	106.56	192.9	-103.86	-23.84	30.838	106.56	192.9
7:56:15	108.40	187.1	-107.56	-13.46	30.839	108.40	187.1
7:56:20	99.42	183.9	-99.19	-6.8	30.841	99.42	183.9
7:56:25	123.10	187.6	-122.01	-16.36	30.85	123.10	187.6
7:56:30	102.60	192.7	-100.08	-22.63	30.845	102.60	192.7
7:56:35	116.59	189.4	-115.02	-19.06	30.843	116.59	189.4
7:56:40	96.54	188.0	-95.6	-13.42	30.839	96.54	188.0
7:56:45	105.42	188.2	-104.34	-15.11	30.84	105.42	188.2
7:56:50	113.77	195.4	-109.68	-30.26	30.842	113.77	195.4
7:56:55	104.04	189.4	-102.63	-17.05	30.845	104.04	189.4
7:57:00	116.41	189.9	-114.68	-20.01	30.846	116.41	189.9
7:57:05	103.07	189.8	-101.58	-17.46	30.843	103.07	189.8
7:57:10	77.41	201.2	-72.17	-27.99	30.842	77.41	201.2
7:57:15	83.61	186.7	-83.04	-9.73	30.842	83.61	186.7
7:57:20	83.65	178.0	-83.6	2.96	30.84	83.65	178.0
7:57:25	86.60	188.2	-85.7	-12.41	30.838	86.60	188.2
7:57:30	86.57	187.6	-85.82	-11.38	30.839	86.57	187.6
7:57:35	93.93	197.5	-89.57	-28.26	30.839	93.93	197.5
7:57:40	103.24	178.3	-103.2	2.98	30.842	103.24	178.3
7:57:45	94.17	187.1	-93.44	-11.68	30.841	94.17	187.1
7:57:50	98.52	192.5	-96.19	-21.3	30.839	98.52	192.5
7:57:55	94.66	183.8	-94.44	-6.33	30.838	94.66	183.8
7:58:00	99.87	211.9	-84.83	-52.71	30.838	99.87	211.9
7:58:05	92.26	201.9	-85.6	-34.43	30.839	92.26	201.9
7:58:10	111.58	185.7	-111.03	-11.13	30.841	111.58	185.7
7:58:15	103.96	192.0	-101.7	-21.54	30.837	103.96	192.0
7:58:20	93.40	188.1	-92.47	-13.19	30.839	93.40	188.1
7:58:25	107.63	197.0	-102.92	-31.49	30.84	107.63	197.0
7:58:30	107.85	190.7	-105.98	-19.97	30.84	107.85	190.7
7:58:35	108.96	198.4	-103.39	-34.37	30.838	108.96	198.4
7:58:40	104.26	198.0	-99.14	-32.26	30.844	104.26	198.0
7:58:45	98.94	187.6	-98.08	-13.03	30.841	98.94	187.6
7:58:50	103.20	190.5	-101.46	-18.86	30.84	103.20	190.5
7:58:55	114.90	199.2	-108.54	-37.71	30.842	114.90	199.2
7:59:00	106.26	186.1	-105.66	-11.23	30.842	106.26	186.1
7:59:05	108.73	187.7	-107.75	-14.55	30.844	108.73	187.7
7:59:10	106.15	186.4	-105.49	-11.86	30.844	106.15	186.4
7:59:15	115.65	186.5	-114.9	-13.08	30.85	115.65	186.5
7:59:20	104.93	182.3	-104.84	-4.29	30.847	104.93	182.3
7:59:25	101.05	195.1	-97.57	-26.26	30.847	101.05	195.1
7:59:30	102.03	192.3	-99.69	-21.73	30.845	102.03	192.3
7:59:35	94.16	210.7	-80.94	-48.12	30.843	94.16	210.7
7:59:40	79.61	206.3	-71.39	-35.24	30.848	79.61	206.3
7:59:45	84.97	203.6	-77.86	-34.04	30.845	84.97	203.6
7:59:50	74.23	207.9	-65.59	-34.76	30.845	74.23	207.9
7:59:55	70.47	179.3	-70.47	0.87	30.841	70.47	179.3
8:00:00	68.96	196.0	-66.29	-18.98	30.844	68.96	196.0
8:00:05	65.53	195.9	-63.02	-17.94	30.841	65.53	195.9
8:00:10	81.81	195.2	-78.96	-21.39	30.842	81.81	195.2
8:00:15	104.36	205.1	-94.5	-44.27	30.84	104.36	205.1
8:00:20	105.53	195.8	-101.53	-28.76	30.84	105.53	195.8
8:00:25	96.21	185.4	-95.78	-9.08	30.839	96.21	185.4
8:00:30	95.92	187.0	-95.2	-11.68	30.84	95.92	187.0
8:00:35	92.18	189.7	-90.85	-15.59	30.839	92.18	189.7
8:00:40	103.91	198.4	-98.62	-32.73	30.84	103.91	198.4
8:00:45	111.10	176.7	-110.92	6.4	30.845	111.10	176.7
8:00:50	106.35	181.2	-106.32	-2.28	30.846	106.35	181.2
8:00:55	106.01	183.0	-105.86	-5.64	30.843	106.01	183.0
8:01:00	107.25	202.7	-98.91	-41.46	30.842	107.25	202.7
Average						99.50	191.3
Max						127.18	211.9
Min						65.53	176.7

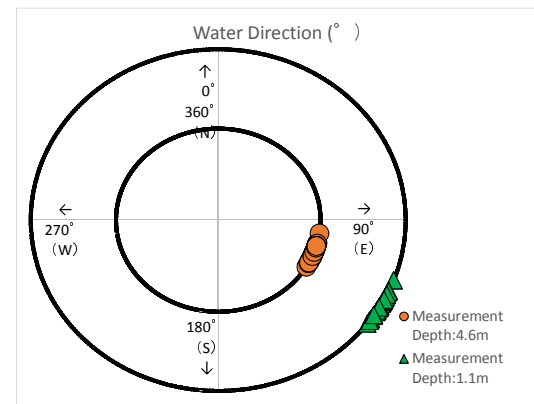
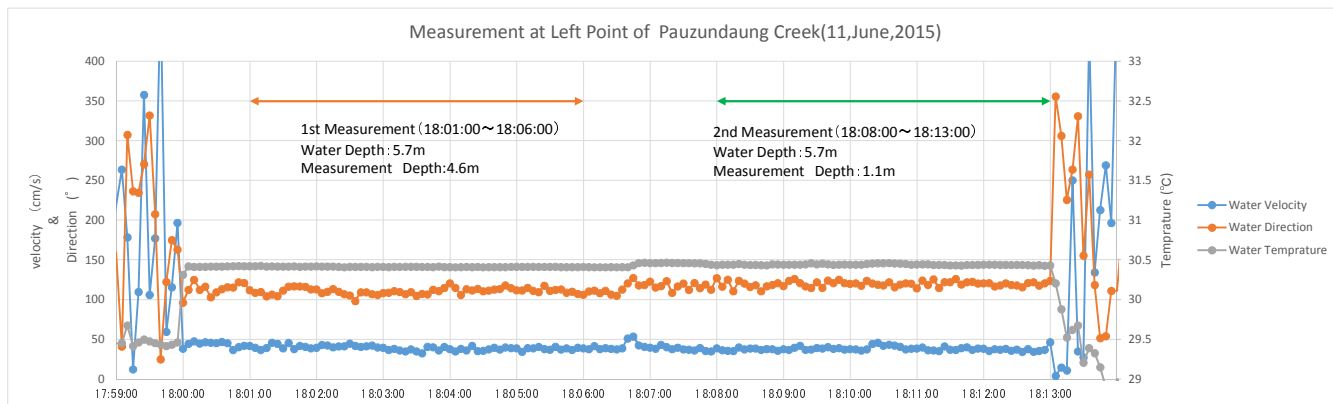
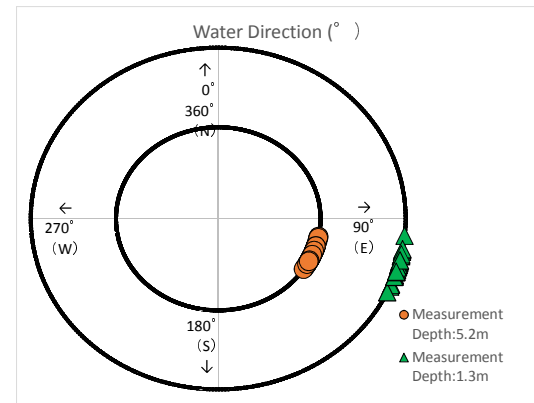
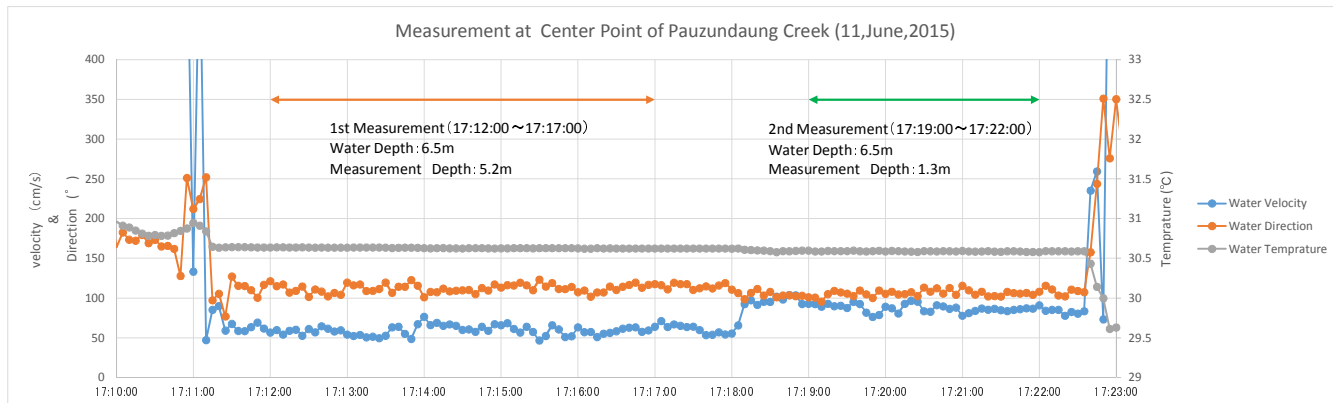
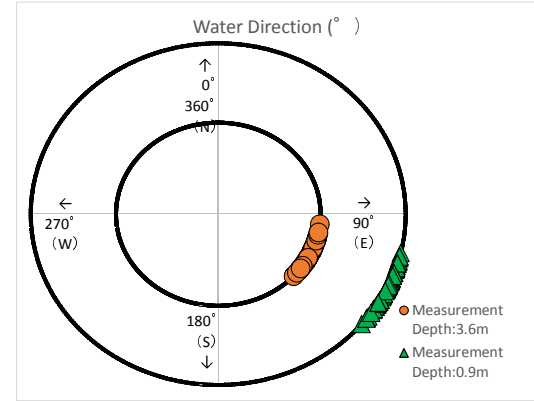
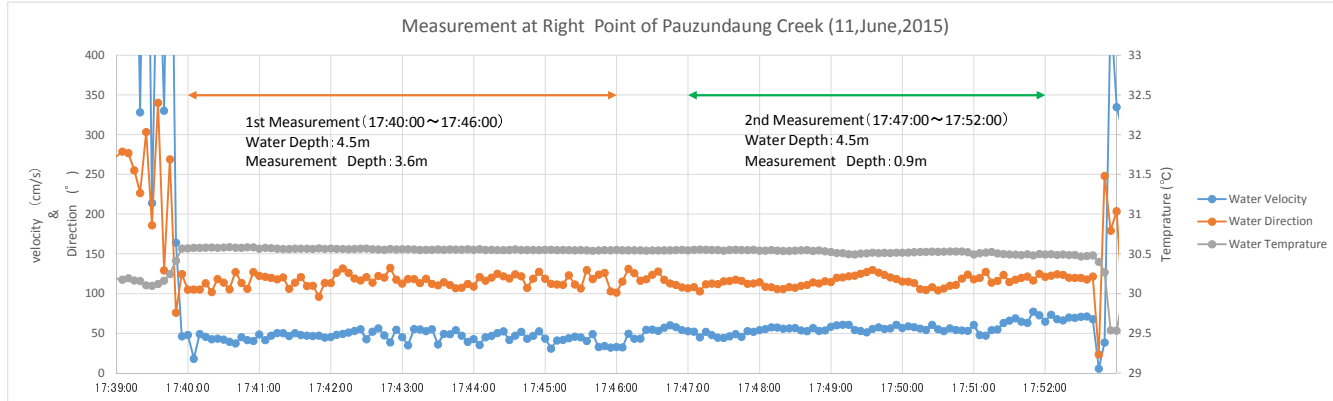


River Flow Velocity-Bago River-R-2

Date	Velocity [cm/sec]	Direction [°]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [°]
4:30:00	134.34	203.8	-122.93	-54.2	30.259	134.34	203.8
4:30:05	135.43	209.7	-117.61	-67.16	30.267	135.43	209.7
4:30:10	135.41	196.9	-129.56	-39.37	30.267	135.41	196.9
4:30:15	138.17	210.8	-118.66	-70.79	30.24	138.17	210.8
4:30:20	135.40	188.1	-134.04	-19.17	30.242	135.40	188.1
4:30:25	137.40	201.8	-127.55	-51.06	30.249	137.40	201.8
4:30:30	138.16	204.0	-126.18	-56.28	30.251	138.16	204.0
4:30:35	133.96	214.3	-110.63	-75.54	30.255	133.96	214.3
4:30:40	134.53	213.8	-111.81	-74.81	30.259	134.53	213.8
4:30:45	133.98	211.9	-113.76	-70.78	30.252	133.98	211.9
4:30:50	137.17	206.9	-122.32	-62.08	30.24	137.17	206.9
4:30:55	135.70	217.1	-108.24	-81.84	30.243	135.70	217.1
4:31:00	132.47	207.9	-117.03	-62.08	30.251	132.47	207.9
4:31:05	132.84	215.0	-108.83	-76.16	30.23	132.84	215.0
4:31:10	136.67	217.8	-108.02	-83.72	30.248	136.67	217.8
4:31:15	131.60	212.8	-110.59	-71.34	30.297	131.60	212.8
4:31:20	134.51	215.6	-109.36	-78.32	30.273	134.51	215.6
4:31:25	133.70	216.0	-108.15	-78.61	30.265	133.70	216.0
4:31:30	135.00	216.7	-108.27	-80.63	30.244	135.00	216.7
4:31:35	133.63	216.2	-107.82	-78.94	30.242	133.63	216.2
4:31:40	136.18	220.8	-103.06	-89.02	30.25	136.18	220.8
4:31:45	132.53	213.1	-111.05	-72.33	30.239	132.53	213.1
4:31:50	129.96	215.5	-105.77	-75.52	30.226	129.96	215.5
4:31:55	129.89	202.0	-120.42	-48.67	30.242	129.89	202.0
4:32:00	128.87	215.4	-105.09	-74.58	30.234	128.87	215.4
4:32:05	127.28	213.1	-106.62	-69.51	30.238	127.28	213.1
4:32:10	128.10	215.2	-104.74	-73.76	30.25	128.10	215.2
4:32:15	127.37	214.6	-104.89	-72.26	30.278	127.37	214.6
4:32:20	126.52	209.3	-110.35	-61.88	30.271	126.52	209.3
4:32:25	131.70	219.9	-101.09	-84.42	30.281	131.70	219.9
4:32:30	126.55	208.9	-110.82	-61.09	30.285	126.55	208.9
4:32:35	123.34	208.4	-108.46	-58.74	30.266	123.34	208.4
4:32:40	124.84	211.9	-105.99	-65.96	30.276	124.84	211.9
4:32:45	128.98	213.3	-107.75	-70.91	30.273	128.98	213.3
4:32:50	128.80	202.0	-119.39	-48.33	30.284	128.80	202.0
4:32:55	127.23	207.9	-112.42	-59.58	30.273	127.23	207.9
4:33:00	128.61	213.3	-107.46	-70.66	30.28	128.61	213.3
4:33:05	129.41	205.6	-116.73	-55.85	30.284	129.41	205.6
4:33:10	131.60	217.1	-104.97	-79.37	30.288	131.60	217.1
4:33:15	129.15	210.4	-111.41	-65.33	30.291	129.15	210.4
4:33:20	125.76	213.2	-105.2	-68.92	30.296	125.76	213.2
4:33:25	129.21	200.9	-120.74	-45.99	30.29	129.21	200.9
4:33:30	124.47	210.7	-107.02	-63.56	30.284	124.47	210.7
4:33:35	125.35	212.0	-106.32	-66.39	30.286	125.35	212.0
4:33:40	124.32	214.1	-102.91	-69.75	30.286	124.32	214.1
4:33:45	124.73	213.6	-103.91	-68.99	30.283	124.73	213.6
4:33:50	125.34	208.6	-110.01	-60.07	30.277	125.34	208.6
4:33:55	125.89	212.7	-105.97	-67.96	30.288	125.89	212.7
4:34:00	121.95	212.3	-103.13	-65.09	30.279	121.95	212.3
4:34:05	121.35	212.3	-102.63	-64.76	30.28	121.35	212.3
4:34:10	125.31	214.7	-103.05	-71.31	30.282	125.31	214.7
4:34:15	124.11	214.4	-102.43	-70.07	30.272	124.11	214.4
4:34:20	125.78	209.5	-109.46	-61.96	30.276	125.78	209.5
4:34:25	125.55	216.8	-100.56	-75.16	30.284	125.55	216.8
4:34:30	125.41	214.1	-103.88	-70.26	30.286	125.41	214.1
4:34:35	126.21	206.8	-112.61	-57	30.289	126.21	206.8
4:34:40	125.73	214.8	-103.28	-71.69	30.289	125.73	214.8
4:34:45	124.11	199.5	-116.97	-41.48	30.284	124.11	199.5
4:34:50	126.68	216.3	-102.04	-75.07	30.282	126.68	216.3
4:34:55	126.09	212.5	-106.32	-67.79	30.282	126.09	212.5
4:35:00	129.17	215.9	-104.67	-75.7	30.288	129.17	215.9
4:35:05	125.90	216.2	-101.56	-74.41	30.294	125.90	216.2
4:35:10	127.08	216.2	-102.6	-74.98	30.305	127.08	216.2
4:35:15	125.49	216.9	-100.42	-75.26	30.303	125.49	216.9
4:35:20	127.18	213.5	-106.08	-70.16	30.303	127.18	213.5
4:35:25	121.18	214.1	-100.29	-68.02	30.29	121.18	214.1
4:35:30	124.47	212.9	-104.53	-67.57	30.287	124.47	212.9
4:35:35	121.46	209.6	-105.66	-59.9	30.289	121.46	209.6
4:35:40	121.37	214.8	-99.72	-69.19	30.292	121.37	214.8
4:35:45	125.17	211.4	-106.87	-65.18	30.301	125.17	211.4
4:35:50	124.75	211.8	-106.03	-65.74	30.302	124.75	211.8
4:35:55	121.68	211.9	-103.27	-64.35	30.291	121.68	211.9
4:36:00	117.10	210.1	-101.33	-58.69	30.294	117.10	210.1
Average						128.70	211.5
Max						138.17	220.8
Min						117.10	188.1

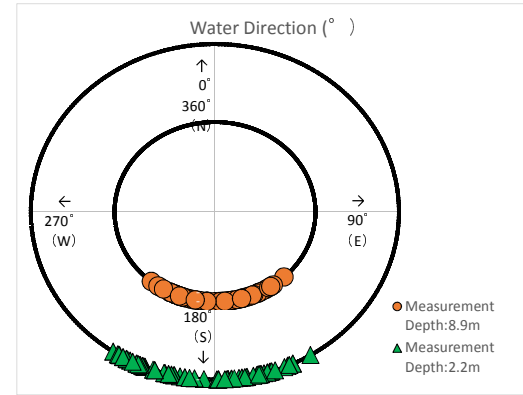
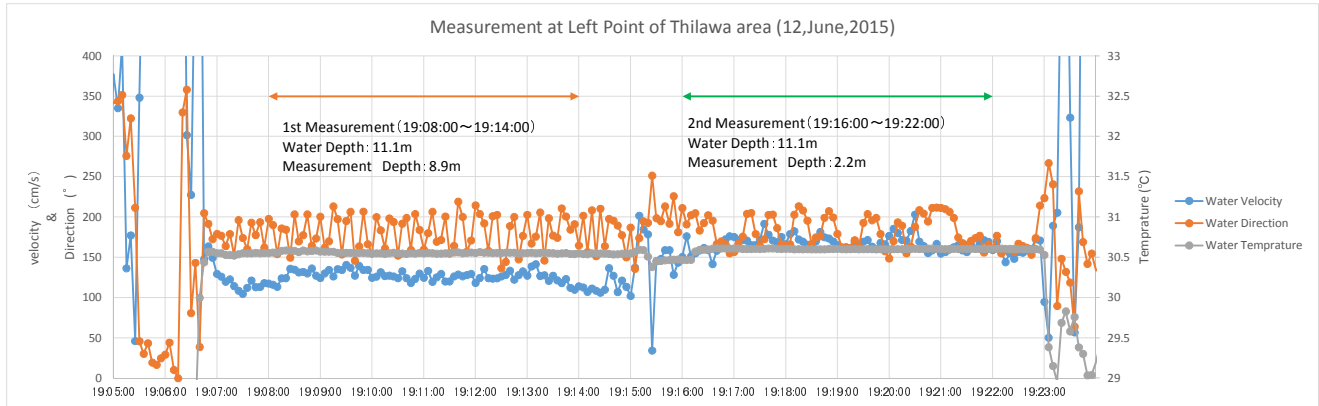
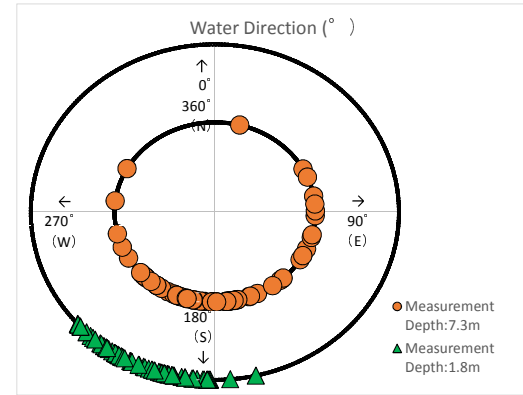
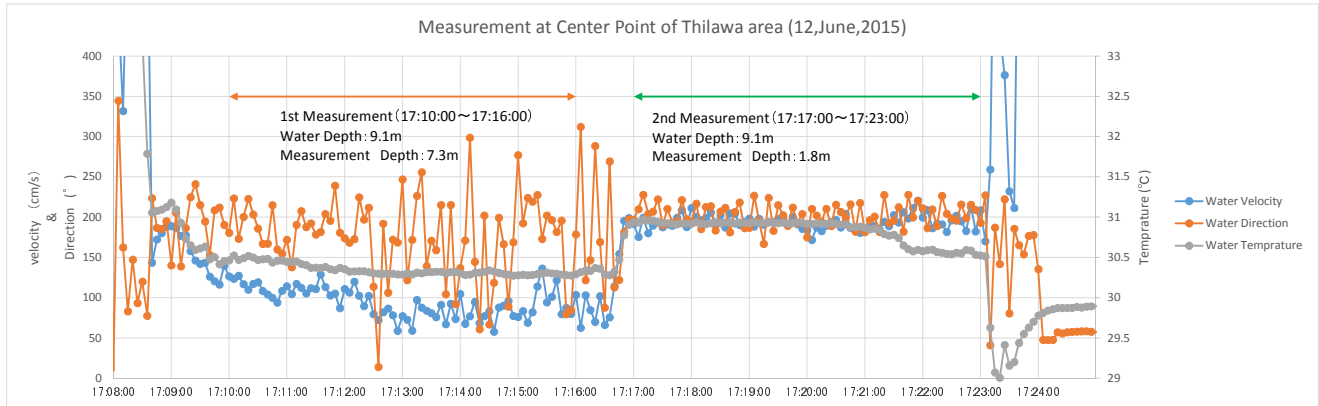
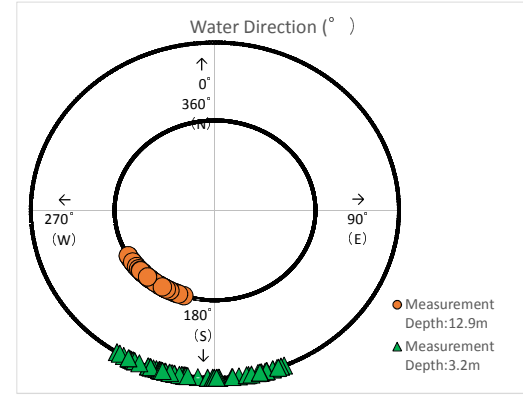
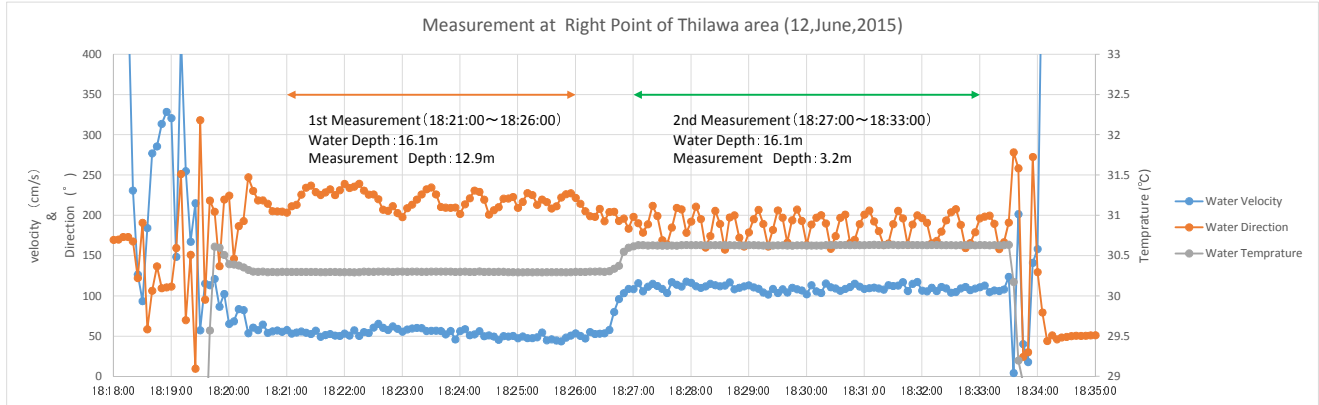
River Flow Velocity-Bago River-L-1

Date	Velocity [cm/sec]	Direction [°]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [°]
5:35:00	6.39	266.2	-0.42	-6.38	30.272	6.39	266.2
5:35:05	16.91	209.7	-14.7	-8.37	30.285	16.91	209.7
5:35:10	11.16	237.3	-6.03	-9.39	30.291	11.16	237.3
5:35:15	13.79	276.6	1.59	-13.7	30.293	13.79	276.6
5:35:20	7.48	215.4	-6.1	-4.33	30.292	7.48	215.4
5:35:25	14.23	208.4	-12.51	-6.77	30.298	14.23	208.4
5:35:30	11.90	216.9	-9.52	-7.15	30.301	11.90	216.9
5:35:35	20.63	204.7	-18.74	-8.64	30.303	20.63	204.7
5:35:40	6.39	235.2	-3.65	-5.25	30.308	6.39	235.2
5:35:45	4.80	216.3	-3.87	-2.84	30.308	4.80	216.3
5:35:50	5.06	272.1	0.18	-5.05	30.308	5.06	272.1
5:35:55	4.13	236.1	-2.31	-3.42	30.31	4.13	236.1
5:36:00	9.68	197.8	-9.22	-2.95	30.309	9.68	197.8
5:36:05	2.61	274.5	0.21	-2.6	30.31	2.61	274.5
5:36:10	14.78	197.6	-14.09	-4.48	30.322	14.78	197.6
5:36:15	10.42	200.9	-9.73	-3.72	30.313	10.42	200.9
5:36:20	4.69	252.7	-1.4	-4.48	30.31	4.69	252.7
5:36:25	9.52	190.9	-9.35	-1.8	30.316	9.52	190.9
5:36:30	7.85	223.2	-5.72	-5.37	30.311	7.85	223.2
5:36:35	6.08	278.2	0.87	-6.01	30.321	6.08	278.2
5:36:40	14.90	267.9	-0.55	-14.89	30.317	14.90	267.9
5:36:45	4.15	209.6	-3.61	-2.05	30.317	4.15	209.6
5:36:50	5.02	130.1	-3.23	3.84	30.314	5.02	130.1
5:36:55	8.13	225.9	-5.66	-5.83	30.317	8.13	225.9
5:37:00	7.32	207.7	-6.48	-3.4	30.313	7.32	207.7
5:37:05	10.04	198.9	-9.5	-3.25	30.314	10.04	198.9
5:37:10	5.44	218.9	-4.23	-3.42	30.313	5.44	218.9
5:37:15	8.28	161.5	-7.85	2.63	30.311	8.28	161.5
5:37:20	11.69	229.2	-7.64	-8.85	30.312	11.69	229.2
5:37:25	5.38	228.7	-3.55	-4.04	30.31	5.38	228.7
5:37:30	7.07	268.8	-0.15	-7.07	30.311	7.07	268.8
5:37:35	7.30	157.5	-6.74	2.8	30.313	7.30	157.5
5:37:40	5.24	284.2	1.29	-5.08	30.315	5.24	284.2
5:37:45	4.34	249.8	-1.5	-4.07	30.313	4.34	249.8
5:37:50	4.29	207.5	-3.81	-1.99	30.313	4.29	207.5
5:37:55	6.15	211.3	-5.26	-3.19	30.312	6.15	211.3
5:38:00	8.88	182.3	-8.87	-0.36	30.312	8.88	182.3
5:38:05	11.02	201.1	-10.29	-3.96	30.309	11.02	201.1
5:38:10	5.88	237.4	-3.17	-4.95	30.309	5.88	237.4
5:38:15	9.62	186.9	-9.55	-1.15	30.309	9.62	186.9
5:38:20	7.98	230.5	-5.07	-6.16	30.309	7.98	230.5
5:38:25	5.24	177.6	-5.24	0.22	30.308	5.24	177.6
5:38:30	6.44	207.8	-5.7	-3.01	30.32	6.44	207.8
5:38:35	7.52	164.5	-7.25	2.01	30.31	7.52	164.5
5:38:40	3.96	201.5	-3.69	-1.45	30.316	3.96	201.5
5:38:45	6.18	238.6	-3.22	-5.28	30.309	6.18	238.6
5:38:50	7.07	222.0	-5.26	-4.73	30.308	7.07	222.0
5:38:55	3.83	211.6	-3.26	-2.01	30.307	3.83	211.6
5:39:00	4.07	211.2	-3.48	-2.11	30.313	4.07	211.2
5:39:05	6.76	197.2	-6.45	-2	30.308	6.76	197.2
5:39:10	2.22	246.6	-0.88	-2.03	30.31	2.22	246.6
5:39:15	10.92	192.9	-10.64	-2.44	30.306	10.92	192.9
5:39:20	12.79	226.1	-8.88	-9.21	30.307	12.79	226.1
5:39:25	6.53	184.3	-6.52	-0.49	30.305	6.53	184.3
5:39:30	6.87	213.4	-5.73	-3.79	30.315	6.87	213.4
5:39:35	8.69	180.5	-8.69	-0.07	30.311	8.69	180.5
5:39:40	3.78	206.9	-3.37	-1.71	30.307	3.78	206.9
5:39:45	10.70	232.1	-6.58	-8.44	30.306	10.70	232.1
5:39:50	9.87	216.0	-7.98	-5.8	30.309	9.87	216.0
5:39:55	8.01	254.4	-2.15	-7.71	30.305	8.01	254.4
5:40:00	7.41	182.3	-7.4	-0.3	30.311	7.41	182.3
5:40:05	4.81	240.5	-2.37	-4.18	30.312	4.81	240.5
5:40:10	5.44	238.9	-2.81	-4.66	30.308	5.44	238.9
5:40:15	7.37	245.8	-3.02	-6.72	30.306	7.37	245.8
5:40:20	10.79	265.8	-0.79	-10.76	30.31	10.79	265.8
5:40:25	9.10	202.6	-8.4	-3.49	30.31	9.10	202.6
5:40:30	7.46	239.8	-3.75	-6.45	30.304	7.46	239.8
5:40:35	8.91	234.8	-5.13	-7.29	30.301	8.91	234.8
5:40:40	12.77	205.4	-11.54	-5.47	30.308	12.77	205.4
5:40:45	7.35	238.1	-3.88	-6.24	30.309	7.35	238.1
5:40:50	5.99	202.2	-5.55	-2.27	30.306	5.99	202.2
5:40:55	6.43	221.0	-4.85	-4.22	30.302	6.43	221.0
5:41:00	12.56	225.4	-8.82	-8.94	30.305	12.56	225.4
Average						8.00	219.6
Max						20.63	284.2
Min						2.22	130.1



River Flow Velocity-Pauzundaung Creek-R-1

Date	Velocity [cm/sec]	Direction [°]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [°]
17:40:00	48.21	105.3	-12.75	46.49	30.573	48.21	105.3
17:40:05	18.32	105.6	-4.91	17.65	30.58	18.32	105.6
17:40:10	49.45	105.4	-13.09	47.69	30.58	49.45	105.4
17:40:15	45.79	113.3	-18.14	42.04	30.582	45.79	113.3
17:40:20	42.91	102.2	-9.09	41.93	30.583	42.91	102.2
17:40:25	43.80	118.6	-20.97	38.46	30.579	43.80	118.6
17:40:30	42.51	114.2	-17.45	38.76	30.584	42.51	114.2
17:40:35	39.49	105.7	-10.7	38.01	30.588	39.49	105.7
17:40:40	37.60	127.4	-22.82	29.88	30.582	37.60	127.4
17:40:45	45.44	113.8	-18.31	41.59	30.58	45.44	113.8
17:40:50	41.78	106.3	-11.75	40.09	30.586	41.78	106.3
17:40:55	40.65	127.4	-24.7	32.29	30.586	40.65	127.4
17:41:00	48.95	122.7	-26.42	41.21	30.568	48.95	122.7
17:41:05	41.80	121.3	-21.72	35.71	30.58	41.80	121.3
17:41:10	47.51	120.1	-23.86	41.09	30.575	47.51	120.1
17:41:15	50.74	118.4	-24.15	44.63	30.569	50.74	118.4
17:41:20	50.52	120.7	-25.81	43.42	30.565	50.52	120.7
17:41:25	47.01	106.4	-13.28	45.09	30.565	47.01	106.4
17:41:30	50.41	114.1	-20.6	46.01	30.568	50.41	114.1
17:41:35	48.10	121.1	-24.81	41.21	30.568	48.10	121.1
17:41:40	47.40	109.9	-16.12	44.57	30.569	47.40	109.9
17:41:45	46.89	110.3	-16.26	43.98	30.566	46.89	110.3
17:41:50	47.43	96.4	-5.27	47.14	30.572	47.43	96.4
17:41:55	44.94	113.8	-18.12	41.12	30.567	44.94	113.8
17:42:00	45.68	113.5	-18.23	41.88	30.57	45.68	113.5
17:42:05	48.47	126.7	-28.95	38.88	30.566	48.47	126.7
17:42:10	49.55	132.0	-33.15	36.82	30.566	49.55	132.0
17:42:15	51.39	126.4	-30.51	41.35	30.562	51.39	126.4
17:42:20	53.21	119.5	-26.23	46.29	30.564	53.21	119.5
17:42:25	55.49	116.8	-25.03	49.53	30.568	55.49	116.8
17:42:30	42.75	121.2	-22.14	36.57	30.57	42.75	121.2
17:42:35	52.48	114.3	-21.56	47.84	30.562	52.48	114.3
17:42:40	56.56	122.4	-30.32	47.74	30.56	56.56	122.4
17:42:45	47.64	120.5	-24.18	41.05	30.566	47.64	120.5
17:42:50	38.96	132.6	-26.36	28.69	30.563	38.96	132.6
17:42:55	54.91	117.8	-25.64	48.56	30.559	54.91	117.8
17:43:00	45.43	113.0	-17.76	41.81	30.561	45.43	113.0
17:43:05	35.23	118.6	-16.88	30.92	30.561	35.23	118.6
17:43:10	55.66	118.6	-26.62	48.88	30.559	55.66	118.6
17:43:15	55.20	113.6	-22.06	50.6	30.554	55.20	113.6
17:43:20	53.07	118.9	-25.64	46.46	30.556	53.07	118.9
17:43:25	55.50	112.6	-21.29	51.25	30.556	55.50	112.6
17:43:30	36.37	110.7	-12.84	34.02	30.56	36.37	110.7
17:43:35	49.61	114.7	-20.76	45.06	30.556	49.61	114.7
17:43:40	49.11	111.2	-17.79	45.77	30.56	49.11	111.2
17:43:45	54.29	107.1	-15.94	51.89	30.557	54.29	107.1
17:43:50	47.33	107.6	-14.34	45.1	30.557	47.33	107.6
17:43:55	39.52	112.4	-15.07	36.53	30.562	39.52	112.4
17:44:00	43.00	109.2	-14.12	40.61	30.555	43.00	109.2
17:44:05	35.66	121.2	-18.48	30.49	30.561	35.66	121.2
17:44:10	45.34	116.6	-20.27	40.56	30.553	45.34	116.6
17:44:15	47.23	120.5	-24	40.67	30.556	47.23	120.5
17:44:20	50.65	125.2	-29.2	41.38	30.552	50.65	125.2
17:44:25	52.91	122.0	-28.06	44.86	30.551	52.91	122.0
17:44:30	42.06	119.5	-20.72	36.6	30.553	42.06	119.5
17:44:35	47.50	124.6	-26.99	39.09	30.56	47.50	124.6
17:44:40	52.14	122.0	-27.6	44.23	30.554	52.14	122.0
17:44:45	43.40	107.4	-12.96	41.42	30.554	43.40	107.4
17:44:50	47.21	119.2	-23.04	41.2	30.554	47.21	119.2
17:44:55	52.87	127.7	-32.34	41.82	30.552	52.87	127.7
17:45:00	43.65	118.9	-21.07	38.23	30.556	43.65	118.9
17:45:05	31.13	112.6	-11.94	28.75	30.555	31.13	112.6
17:45:10	41.23	111.7	-15.25	38.3	30.55	41.23	111.7
17:45:15	42.06	111.4	-15.36	39.15	30.553	42.06	111.4
17:45:20	44.12	123.3	-24.25	36.86	30.551	44.12	123.3
17:45:25	46.08	111.9	-17.2	42.75	30.549	46.08	111.9
17:45:30	45.16	106.8	-13.09	43.22	30.55	45.16	106.8
17:45:35	40.64	129.8	-26.02	31.22	30.549	40.64	129.8
17:45:40	49.27	118.5	-23.5	43.3	30.543	49.27	118.5
17:45:45	33.00	124.3	-18.58	27.28	30.546	33.00	124.3
17:45:50	34.32	126.4	-20.39	27.61	30.55	34.32	126.4
17:45:55	32.29	103.0	-7.26	31.46	30.549	32.29	103.0
17:46:00	33.01	101.5	-6.58	32.35	30.554	33.01	101.5
Average						45.40	116.1
Max						56.56	132.6
Min						18.32	96.4



River Flow Velocity-Thilawa area-R-2

Date	Velocity [cm/sec]	Direction [°]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [°]
18:27:00	108.73	198.5	-103.1	-34.54	30.618	108.73	198.5
18:27:05	116.16	190.4	-114.24	-21.01	30.634	116.16	190.4
18:27:10	106.09	178.9	-106.07	2.03	30.633	106.09	178.9
18:27:15	111.66	189.1	-110.26	-17.65	30.628	111.66	189.1
18:27:20	115.18	212.1	-97.62	-61.13	30.631	115.18	212.1
18:27:25	112.54	199.5	-106.1	-37.53	30.629	112.54	199.5
18:27:30	108.87	169.4	-107.03	19.94	30.626	108.87	169.4
18:27:35	103.94	164.1	-99.95	28.52	30.626	103.94	164.1
18:27:40	117.36	185.3	-116.86	-10.88	30.629	117.36	185.3
18:27:45	114.23	209.6	-99.34	-56.4	30.627	114.23	209.6
18:27:50	111.83	207.7	-99.04	-51.94	30.632	111.83	207.7
18:27:55	118.06	178.6	-118.03	2.96	30.635	118.06	178.6
18:28:00	116.45	192.6	-113.66	-25.37	30.634	116.45	192.6
18:28:05	112.39	211.1	-96.23	-58.06	30.634	112.39	211.1
18:28:10	110.24	195.7	-106.14	-29.81	30.633	110.24	195.7
18:28:15	112.07	160.3	-105.49	37.83	30.63	112.07	160.3
18:28:20	115.19	174.7	-114.7	10.56	30.632	115.19	174.7
18:28:25	113.61	205.8	-102.29	-49.42	30.632	113.61	205.8
18:28:30	112.33	189.6	-110.77	-18.68	30.634	112.33	189.6
18:28:35	113.22	157.9	-104.89	42.62	30.634	113.22	157.9
18:28:40	117.26	197.6	-111.78	-35.43	30.632	117.26	197.6
18:28:45	108.56	200.4	-101.78	-37.76	30.63	108.56	200.4
18:28:50	110.40	172.5	-109.44	14.5	30.631	110.40	172.5
18:28:55	112.17	161.6	-106.43	35.42	30.629	112.17	161.6
18:29:00	113.47	179.0	-113.45	2.05	30.632	113.47	179.0
18:29:05	110.83	195.5	-106.82	-29.54	30.632	110.83	195.5
18:29:10	109.08	207.0	-97.18	-49.55	30.63	109.08	207.0
18:29:15	104.46	189.7	-102.95	-17.69	30.628	104.46	189.7
18:29:20	102.00	161.7	-96.82	32.08	30.628	102.00	161.7
18:29:25	108.95	182.2	-108.87	-4.16	30.629	108.95	182.2
18:29:30	103.97	206.4	-93.12	-46.24	30.63	103.97	206.4
18:29:35	108.58	197.5	-103.55	-32.66	30.63	108.58	197.5
18:29:40	104.59	166.5	-101.68	24.5	30.629	104.59	166.5
18:29:45	110.52	194.3	-107.11	-27.26	30.627	110.52	194.3
18:29:50	108.51	207.5	-96.29	-50.02	30.631	108.51	207.5
18:29:55	107.04	193.4	-104.14	-24.72	30.631	107.04	193.4
18:30:00	102.31	163.7	-98.18	28.77	30.629	102.31	163.7
18:30:05	113.58	188.9	-112.2	-17.66	30.629	113.58	188.9
18:30:10	106.11	197.5	-101.22	-31.87	30.629	106.11	197.5
18:30:15	103.97	200.6	-97.35	-36.5	30.629	103.97	200.6
18:30:20	115.60	190.3	-113.74	-20.64	30.634	115.60	190.3
18:30:25	111.04	158.9	-103.57	40.05	30.636	111.04	158.9
18:30:30	109.58	174.5	-109.07	10.5	30.633	109.58	174.5
18:30:35	106.66	197.1	-101.94	-31.37	30.636	106.66	197.1
18:30:40	109.02	201.3	-101.55	-39.66	30.636	109.02	201.3
18:30:45	111.36	166.1	-108.12	26.67	30.634	111.36	166.1
18:30:50	115.43	170.0	-113.68	20.03	30.633	115.43	170.0
18:30:55	111.84	189.4	-110.35	-18.2	30.633	111.84	189.4
18:31:00	108.98	201.2	-101.62	-39.37	30.634	108.98	201.2
18:31:05	109.71	206.3	-98.37	-48.58	30.635	109.71	206.3
18:31:10	110.56	192.7	-107.85	-24.33	30.638	110.56	192.7
18:31:15	109.60	180.7	-109.59	-1.26	30.635	109.60	180.7
18:31:20	108.18	163.6	-103.79	30.51	30.634	108.18	163.6
18:31:25	113.59	165.3	-109.86	28.86	30.637	113.59	165.3
18:31:30	112.56	189.4	-111.05	-18.34	30.638	112.56	189.4
18:31:35	113.13	205.8	-101.82	-49.31	30.633	113.13	205.8
18:31:40	117.39	196.5	-112.56	-33.33	30.636	117.39	196.5
18:31:45	106.40	163.7	-102.12	29.9	30.635	106.40	163.7
18:31:50	115.20	189.0	-113.78	-18	30.636	115.20	189.0
18:31:55	117.61	200.4	-110.24	-40.98	30.636	117.61	200.4
18:32:00	106.82	196.8	-102.25	-30.89	30.633	106.82	196.8
18:32:05	106.03	191.1	-104.06	-20.33	30.634	106.03	191.1
18:32:10	110.43	165.7	-106.99	27.36	30.636	110.43	165.7
18:32:15	106.29	168.5	-104.14	21.25	30.636	106.29	168.5
18:32:20	111.56	180.1	-111.56	-0.17	30.633	111.56	180.1
18:32:25	109.63	194.1	-106.35	-26.64	30.632	109.63	194.1
18:32:30	104.32	204.2	-95.16	-42.74	30.632	104.32	204.2
18:32:35	105.15	208.0	-92.87	-49.31	30.63	105.15	208.0
18:32:40	109.55	188.5	-108.35	-16.11	30.633	109.55	188.5
18:32:45	111.38	159.8	-104.51	38.51	30.634	111.38	159.8
18:32:50	107.55	165.8	-104.28	26.32	30.632	107.55	165.8
18:32:55	109.44	179.4	-109.43	1.08	30.63	109.44	179.4
18:33:00	111.10	196.5	-106.54	-31.51	30.635	111.10	196.5
Average						110.40	186.8
Max						118.06	212.1
Min						102.00	157.9

River Flow Velocity-Thilawa area-C-1

Date	Velocity [cm/sec]	Direction [°]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [°]
17:10:00	126.62	180.9	-126.61	-2.09	30.468	126.62	180.9
17:10:05	123.86	223.6	-89.72	-85.4	30.528	123.86	223.6
17:10:10	127.54	173.5	-126.72	14.45	30.474	127.54	173.5
17:10:15	117.05	200.6	-109.58	-41.14	30.494	117.05	200.6
17:10:20	110.25	223.0	-80.6	-75.22	30.522	110.25	223.0
17:10:25	117.50	203.5	-107.75	-46.86	30.503	117.50	203.5
17:10:30	119.58	186.1	-118.9	-12.77	30.471	119.58	186.1
17:10:35	108.65	167.2	-105.95	24.05	30.479	108.65	167.2
17:10:40	104.32	167.4	-101.79	22.81	30.486	104.32	167.4
17:10:45	100.14	215.1	-81.91	-57.61	30.439	100.14	215.1
17:10:50	94.29	160.1	-88.64	32.15	30.462	94.29	160.1
17:10:55	108.86	154.9	-98.56	46.21	30.465	108.86	154.9
17:11:00	114.47	172.1	-113.37	15.79	30.449	114.47	172.1
17:11:05	104.84	138.1	-78.06	69.99	30.448	104.84	138.1
17:11:10	117.34	190.7	-115.31	-21.74	30.455	117.34	190.7
17:11:15	112.61	207.7	-99.69	-52.37	30.422	112.61	207.7
17:11:20	105.61	188.1	-104.55	-14.93	30.408	105.61	188.1
17:11:25	112.11	192.6	-109.43	-24.39	30.374	112.11	192.6
17:11:30	111.03	178.8	-111	2.41	30.377	111.03	178.8
17:11:35	129.22	181.8	-129.16	-4	30.37	129.22	181.8
17:11:40	113.67	204.3	-103.61	-46.75	30.385	113.67	204.3
17:11:45	103.10	195.7	-99.26	-27.87	30.358	103.10	195.7
17:11:50	105.33	239.3	-53.85	-90.53	30.344	105.33	239.3
17:11:55	87.28	181.1	-87.26	-1.61	30.375	87.28	181.1
17:12:00	111.21	174.2	-110.64	11.24	30.358	111.21	174.2
17:12:05	106.72	168.6	-104.63	21.02	30.328	106.72	168.6
17:12:10	120.16	173.1	-119.3	14.33	30.33	120.16	173.1
17:12:15	102.61	224.8	-72.75	-72.36	30.333	102.61	224.8
17:12:20	89.95	197.2	-85.95	-26.54	30.333	89.95	197.2
17:12:25	102.42	212.0	-86.87	-54.27	30.32	102.42	212.0
17:12:30	79.69	114.1	-32.5	72.77	30.306	79.69	114.1
17:12:35	72.49	14.3	70.24	17.9	30.303	72.49	
17:12:40	82.29	192.3	-80.42	-17.47	30.301	82.29	192.3
17:12:45	86.82	106.4	-24.48	83.3	30.298	86.82	106.4
17:12:50	78.50	172.5	-77.84	10.21	30.301	78.50	172.5
17:12:55	59.02	168.8	-57.89	11.5	30.293	59.02	168.8
17:13:00	77.49	247.1	-30.14	-71.38	30.291	77.49	247.1
17:13:05	72.93	122.0	-38.68	61.83	30.307	72.93	122.0
17:13:10	59.32	172.2	-58.77	8.03	30.292	59.32	172.2
17:13:15	97.42	226.7	-66.81	-70.91	30.316	97.42	226.7
17:13:20	87.99	256.1	-21.08	-85.43	30.305	87.99	256.1
17:13:25	84.22	139.5	-64.04	54.7	30.321	84.22	139.5
17:13:30	81.10	170.9	-80.08	12.8	30.322	81.10	170.9
17:13:35	76.20	159.3	-71.26	26.97	30.327	76.20	159.3
17:13:40	91.52	215.4	-74.6	-53.02	30.325	91.52	215.4
17:13:45	67.36	104.6	-17	65.18	30.305	67.36	104.6
17:13:50	92.87	215.4	-75.67	-53.84	30.322	92.87	215.4
17:13:55	73.76	92.3	-3	73.7	30.323	73.76	92.3
17:14:00	105.07	137.2	-77.12	71.36	30.306	105.07	137.2
17:14:05	67.93	171.4	-67.17	10.12	30.287	67.93	171.4
17:14:10	77.27	299.0	37.46	-67.57	30.29	77.27	299.0
17:14:15	95.18	144.9	-77.87	54.73	30.311	95.18	144.9
17:14:20	68.64	61.3	32.97	60.21	30.315	68.64	61.3
17:14:25	77.47	202.4	-71.61	-29.56	30.325	77.47	202.4
17:14:30	83.43	67.1	32.51	76.83	30.34	83.43	67.1
17:14:35	58.01	118.9	-28.01	50.8	30.33	58.01	118.9
17:14:40	88.22	199.6	-83.09	-29.64	30.312	88.22	199.6
17:14:45	90.39	166.8	-87.99	20.69	30.298	90.39	166.8
17:14:50	96.14	89.2	1.36	96.13	30.291	96.14	89.2
17:14:55	77.65	169.0	-76.23	14.78	30.278	77.65	169.0
17:15:00	76.34	277.2	9.5	-75.75	30.282	76.34	277.2
17:15:05	83.76	192.6	-81.75	-18.27	30.288	83.76	192.6
17:15:10	69.24	224.2	-49.63	-48.28	30.282	69.24	224.2
17:15:15	82.28	219.5	-63.53	-52.3	30.287	82.28	219.5
17:15:20	114.22	227.7	-76.82	-84.52	30.298	114.22	227.7
17:15:25	136.60	173.2	-135.65	16.12	30.305	136.60	173.2
17:15:30	94.56	202.3	-87.5	-35.86	30.315	94.56	202.3
17:15:35	101.49	196.6	-97.29	-28.91	30.306	101.49	196.6
17:15:40	121.86	181.9	-121.8	-3.96	30.301	121.86	181.9
17:15:45	80.04	196.1	-76.92	-22.15	30.29	80.04	196.1
17:15:50	87.79	79.7	15.71	86.38	30.283	87.79	79.7
17:15:55	80.20	84.8	7.31	79.87	30.279	80.20	84.8
17:16:00	103.82	179.0	-103.81	1.8	30.294	103.82	179.0
Average						95.20	178.0
Max						136.60	299.0
Min						58.01	61.3

River Flow Velocity-Thilawa area-C-2

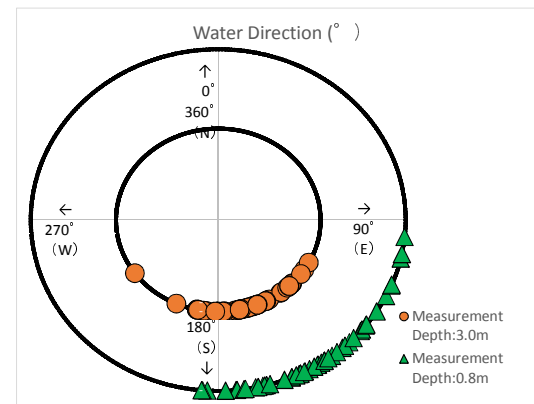
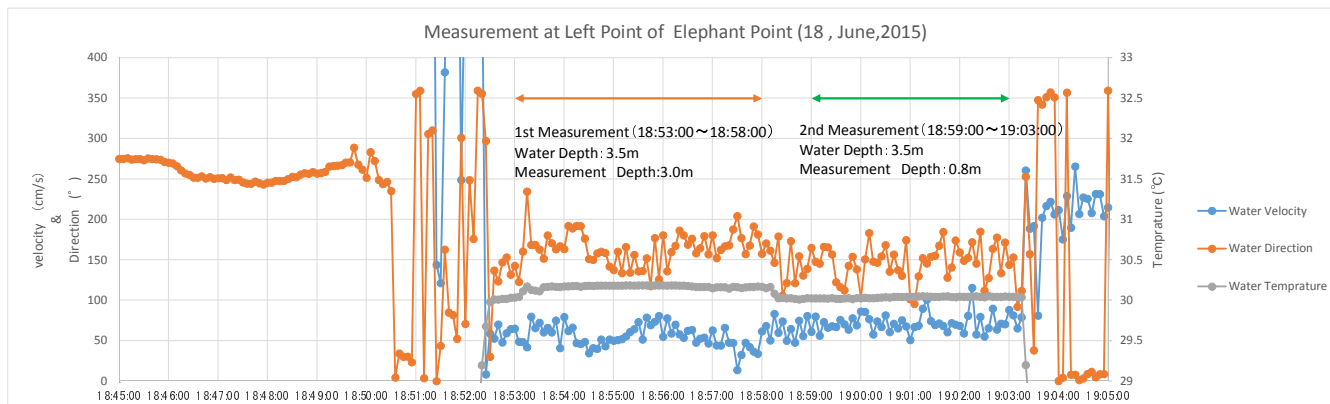
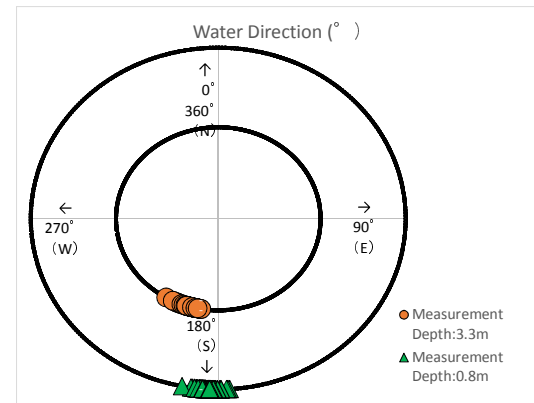
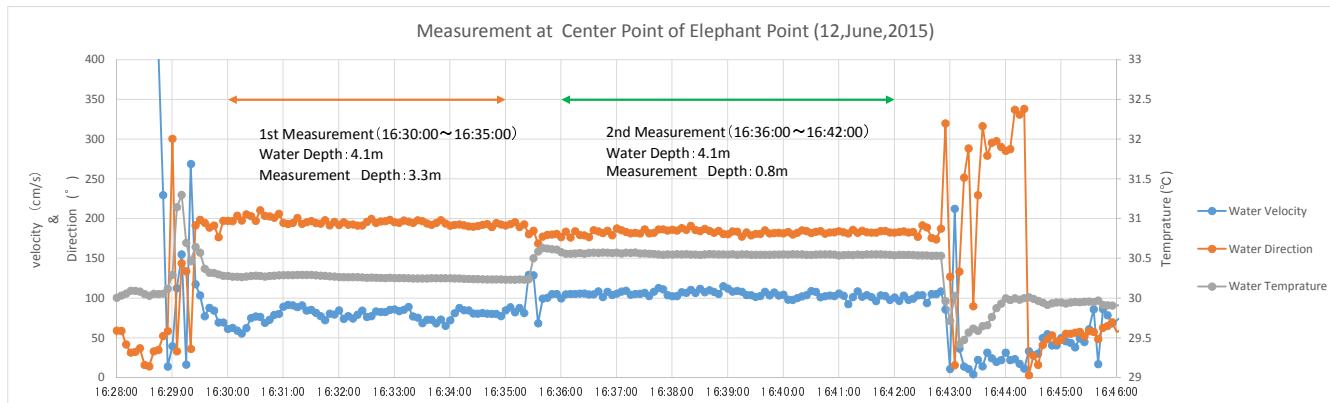
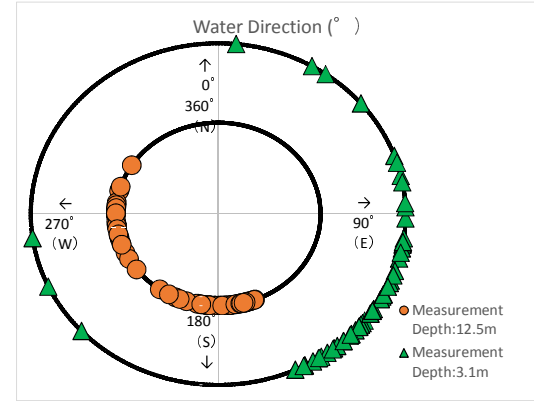
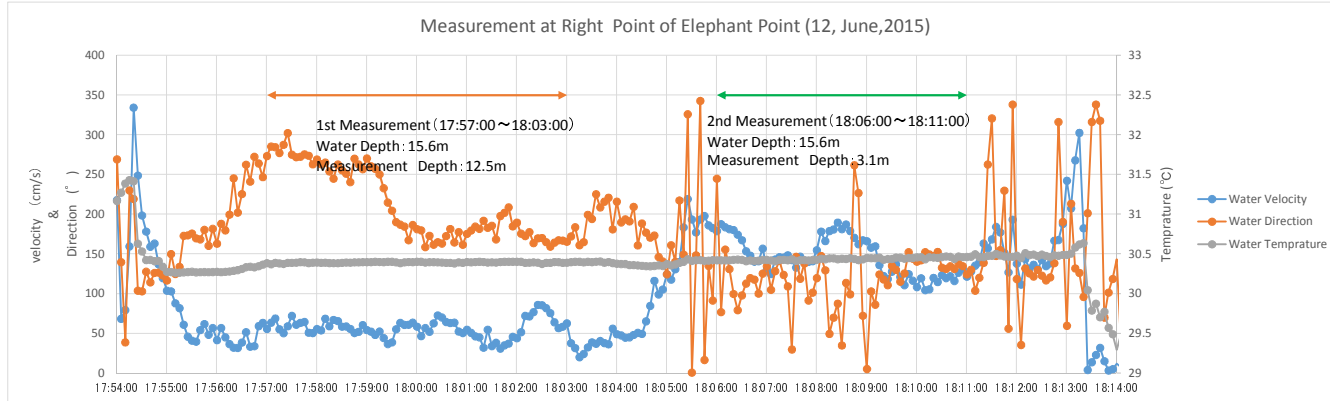
Date	Velocity [cm/sec]	Direction [°]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [°]
17:17:00	191.90	197.1	-183.38	-56.55	30.944	191.90	197.1
17:17:05	175.72	210.2	-151.92	-88.29	30.936	175.72	210.2
17:17:10	199.56	228.1	-133.3	-148.52	30.972	199.56	228.1
17:17:15	180.33	204.3	-164.33	-74.26	30.963	180.33	204.3
17:17:20	189.98	207.1	-169.11	-86.58	30.96	189.98	207.1
17:17:25	193.98	222.4	-143.35	-130.69	30.947	193.98	222.4
17:17:30	187.89	190.4	-184.8	-33.94	30.929	187.89	190.4
17:17:35	191.39	210.5	-164.93	-97.09	30.928	191.39	210.5
17:17:40	189.58	193.5	-184.32	-44.34	30.919	189.58	193.5
17:17:45	199.50	194.9	-192.76	-51.43	30.914	199.50	194.9
17:17:50	208.94	221.4	-156.74	-138.15	30.927	208.94	221.4
17:17:55	188.04	197.7	-179.18	-57.05	30.922	188.04	197.7
17:18:00	211.59	194.8	-204.6	-53.95	30.923	211.59	194.8
17:18:05	200.71	217.0	-160.35	-120.71	30.939	200.71	217.0
17:18:10	196.52	185.5	-195.61	-18.86	30.923	196.52	185.5
17:18:15	199.61	212.9	-167.53	-108.54	30.916	199.61	212.9
17:18:20	206.10	213.9	-171.11	-114.87	30.928	206.10	213.9
17:18:25	190.77	183.7	-190.38	-12.29	30.94	190.77	183.7
17:18:30	202.95	207.4	-180.24	-93.29	30.929	202.95	207.4
17:18:35	187.61	211.7	-159.69	-98.46	30.938	187.61	211.7
17:18:40	205.10	181.5	-205.03	-5.27	30.94	205.10	181.5
17:18:45	204.87	207.0	-182.62	-92.86	30.925	204.87	207.0
17:18:50	190.70	218.5	-149.23	-118.73	30.934	190.70	218.5
17:18:55	194.23	186.7	-192.9	-22.68	30.933	194.23	186.7
17:19:00	198.53	187.1	-197	-24.57	30.93	198.53	187.1
17:19:05	188.62	227.0	-128.75	-137.84	30.942	188.62	227.0
17:19:10	198.22	195.5	-191.03	-52.91	30.929	198.22	195.5
17:19:15	190.99	167.1	-186.2	42.5	30.932	190.99	167.1
17:19:20	194.00	224.2	-139.16	-135.16	30.936	194.00	224.2
17:19:25	193.79	183.3	-193.46	-11.23	30.932	193.79	183.3
17:19:30	198.14	215.2	-161.82	-114.35	30.929	198.14	215.2
17:19:35	199.49	202.7	-184.01	-77.03	30.935	199.49	202.7
17:19:40	191.54	189.4	-188.98	-31.2	30.92	191.54	189.4
17:19:45	200.83	212.3	-169.69	-107.42	30.93	200.83	212.3
17:19:50	191.49	192.8	-186.69	-42.58	30.938	191.49	192.8
17:19:55	185.87	204.2	-169.58	-76.09	30.93	185.87	204.2
17:20:00	184.03	175.2	-183.39	15.33	30.92	184.03	175.2
17:20:05	172.03	210.5	-148.25	-87.27	30.921	172.03	210.5
17:20:10	187.60	202.3	-173.6	-71.1	30.926	187.60	202.3
17:20:15	183.02	194.4	-177.25	-45.59	30.921	183.02	194.4
17:20:20	189.61	210.6	-163.18	-96.56	30.922	189.61	210.6
17:20:25	194.00	189.3	-191.45	-31.39	30.926	194.00	189.3
17:20:30	196.89	215.8	-159.61	-115.29	30.922	196.89	215.8
17:20:35	187.50	206.7	-167.51	-84.26	30.91	187.50	206.7
17:20:40	204.22	199.7	-192.33	-68.69	30.914	204.22	199.7
17:20:45	187.02	216.2	-150.92	-110.46	30.88	187.02	216.2
17:20:50	186.27	182.4	-186.11	-7.67	30.879	186.27	182.4
17:20:55	180.84	218.0	-142.42	-111.44	30.885	180.84	218.0
17:21:00	185.96	181.7	-185.88	-5.38	30.869	185.96	181.7
17:21:05	190.51	196.7	-182.44	-54.89	30.851	190.51	196.7
17:21:10	189.61	201.0	-176.98	-68.05	30.861	189.61	201.0
17:21:15	185.73	182.0	-185.62	-6.46	30.845	185.73	182.0
17:21:20	194.54	227.8	-130.65	-144.14	30.794	194.54	227.8
17:21:25	189.08	192.9	-184.35	-42.05	30.774	189.08	192.9
17:21:30	202.87	196.0	-195.03	-55.86	30.785	202.87	196.0
17:21:35	193.60	212.6	-163.15	-104.22	30.746	193.60	212.6
17:21:40	206.52	182.3	-206.35	-8.38	30.652	206.52	182.3
17:21:45	198.84	228.0	-133.11	-147.7	30.606	198.84	228.0
17:21:50	211.57	200.0	-198.81	-72.37	30.578	211.57	200.0
17:21:55	220.94	220.5	-168.09	-143.39	30.597	220.94	220.5
17:22:00	199.77	211.3	-170.61	-103.93	30.581	199.77	211.3
17:22:05	209.11	186.7	-207.68	-24.45	30.594	209.11	186.7
17:22:10	186.54	209.9	-161.66	-93.09	30.6	186.54	209.9
17:22:15	192.38	189.2	-189.88	-30.9	30.57	192.38	189.2
17:22:20	191.34	226.8	-130.97	-139.49	30.561	191.34	226.8
17:22:25	181.99	204.5	-165.56	-75.57	30.547	181.99	204.5
17:22:30	196.51	199.0	-185.75	-64.12	30.542	196.51	199.0
17:22:35	202.09	195.9	-194.34	-55.44	30.561	202.09	195.9
17:22:40	195.20	216.1	-157.69	-115.06	30.554	195.20	216.1
17:22:45	183.11	199.1	-173.07	-59.79	30.595	183.11	199.1
17:22:50	213.14	215.8	-172.84	-124.71	30.59	213.14	215.8
17:22:55	182.57	209.3	-159.24	-89.3	30.536	182.57	209.3
17:23:00	208.81	193.3	-203.23	-47.93	30.528	208.81	193.3
Average						194.30	202.7
Max						220.94	228.1
Min						172.03	167.1

River Flow Velocity-Thilawa area-L-1

Date	Velocity [cm/sec]	Direction [°]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [°]
19:08:00	117.50	197.7	-111.93	-35.74	30.555	117.50	197.7
19:08:05	116.06	190.2	-114.2	-20.65	30.56	116.06	190.2
19:08:10	113.59	154.1	-102.22	49.54	30.559	113.59	154.1
19:08:15	124.03	186.0	-123.34	-13.01	30.582	124.03	186.0
19:08:20	124.32	184.4	-123.95	-9.52	30.585	124.32	184.4
19:08:25	135.87	149.7	-117.28	68.59	30.586	135.87	149.7
19:08:30	134.67	203.4	-123.58	-53.5	30.581	134.67	203.4
19:08:35	131.39	169.9	-129.36	23	30.566	131.39	169.9
19:08:40	131.96	177.6	-131.84	5.53	30.586	131.96	177.6
19:08:45	130.06	203.4	-119.33	-51.73	30.575	130.06	203.4
19:08:50	136.18	164.4	-131.13	36.72	30.58	136.18	164.4
19:08:55	127.34	173.6	-126.56	14.12	30.585	127.34	173.6
19:09:00	124.51	200.4	-116.73	-43.3	30.573	124.51	200.4
19:09:05	130.19	162.2	-123.98	39.72	30.572	130.19	162.2
19:09:10	134.31	170.0	-132.25	23.42	30.571	134.31	170.0
19:09:15	126.38	213.4	-105.54	-69.52	30.57	126.38	213.4
19:09:20	135.41	197.6	-129.06	-40.96	30.557	135.41	197.6
19:09:25	134.44	153.7	-120.48	59.65	30.558	134.44	153.7
19:09:30	140.65	195.3	-135.68	-37.05	30.556	140.65	195.3
19:09:35	137.04	206.5	-122.65	-61.15	30.556	137.04	206.5
19:09:40	127.36	146.0	-105.59	71.2	30.555	127.36	146.0
19:09:45	139.31	163.7	-133.7	39.13	30.556	139.31	163.7
19:09:50	134.31	206.7	-119.98	-60.36	30.556	134.31	206.7
19:09:55	134.62	166.3	-130.78	31.92	30.552	134.62	166.3
19:10:00	124.73	154.7	-112.72	53.39	30.551	124.73	154.7
19:10:05	126.22	200.0	-118.63	-43.11	30.55	126.22	200.0
19:10:10	131.63	183.6	-131.36	-8.38	30.549	131.63	183.6
19:10:15	126.83	161.4	-120.19	40.49	30.544	126.83	161.4
19:10:20	127.34	198.3	-120.94	-39.88	30.551	127.34	198.3
19:10:25	126.29	194.0	-122.56	-30.47	30.559	126.29	194.0
19:10:30	124.28	152.3	-110.07	57.71	30.551	124.28	152.3
19:10:35	132.95	191.9	-130.09	-27.41	30.548	132.95	191.9
19:10:40	124.16	199.1	-117.33	-40.61	30.544	124.16	199.1
19:10:45	118.35	159.1	-110.56	42.22	30.552	118.35	159.1
19:10:50	123.36	203.9	-112.79	-49.94	30.548	123.36	203.9
19:10:55	130.01	184.1	-129.67	-9.38	30.556	130.01	184.1
19:11:00	124.63	159.8	-116.94	43.09	30.55	124.63	159.8
19:11:05	133.37	180.1	-133.37	-0.34	30.557	133.37	180.1
19:11:10	119.70	206.6	-107.01	-53.64	30.552	119.70	206.6
19:11:15	125.25	169.6	-123.18	22.69	30.546	125.25	169.6
19:11:20	129.44	171.7	-128.09	18.58	30.547	129.44	171.7
19:11:25	120.11	200.7	-112.38	-42.38	30.549	120.11	200.7
19:11:30	120.21	154.7	-108.67	51.39	30.556	120.21	154.7
19:11:35	126.26	164.2	-121.5	34.33	30.561	126.26	164.2
19:11:40	128.70	219.2	-99.72	-81.36	30.562	128.70	219.2
19:11:45	126.52	200.2	-118.77	-43.59	30.552	126.52	200.2
19:11:50	127.98	157.2	-117.96	49.65	30.557	127.98	157.2
19:11:55	129.55	170.9	-127.93	20.43	30.561	129.55	170.9
19:12:00	118.32	214.5	-97.51	-67.02	30.554	118.32	214.5
19:12:05	124.39	203.9	-113.72	-50.41	30.566	124.39	203.9
19:12:10	135.67	192.2	-132.62	-28.6	30.559	135.67	192.2
19:12:15	124.17	158.1	-115.22	46.3	30.559	124.17	158.1
19:12:20	123.70	201.1	-115.37	-44.61	30.554	123.70	201.1
19:12:25	123.94	202.7	-114.34	-47.84	30.556	123.94	202.7
19:12:30	126.28	136.5	-91.61	86.91	30.554	126.28	136.5
19:12:35	128.31	144.4	-104.33	74.69	30.559	128.31	144.4
19:12:40	133.43	188.8	-131.87	-20.36	30.559	133.43	188.8
19:12:45	122.39	200.3	-114.76	-42.54	30.558	122.39	200.3
19:12:50	127.95	147.6	-107.99	68.63	30.545	127.95	147.6
19:12:55	132.63	176.7	-132.41	7.68	30.551	132.63	176.7
19:13:00	127.37	202.9	-117.31	-49.6	30.554	127.37	202.9
19:13:05	138.74	167.3	-135.35	30.5	30.559	138.74	167.3
19:13:10	141.61	175.9	-141.24	10.21	30.553	141.61	175.9
19:13:15	127.07	205.7	-114.5	-55.11	30.557	127.07	205.7
19:13:20	127.83	146.2	-106.25	71.07	30.558	127.83	146.2
19:13:25	120.77	198.6	-114.46	-38.54	30.555	120.77	198.6
19:13:30	127.23	177.1	-127.07	6.44	30.552	127.23	177.1
19:13:35	121.53	174.3	-120.93	11.99	30.546	121.53	174.3
19:13:40	118.13	210.8	-101.5	-60.44	30.55	118.13	210.8
19:13:45	123.22	200.6	-115.33	-43.41	30.554	123.22	200.6
19:13:50	112.29	184.5	-111.94	-8.83	30.544	112.29	184.5
19:13:55	109.95	191.3	-107.82	-21.53	30.541	109.95	191.3
19:14:00	114.04	164.6	-109.97	30.21	30.549	114.04	164.6
Average						127.10	181.4
Max						141.61	219.2
Min						109.95	136.5

River Flow Velocity-Thilawa area-L-2

Date	Velocity [cm/sec]	Direction [°]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [°]
19:16:00	150.62	211.2	-128.88	-77.96	30.467	150.62	211.2
19:16:05	176.33	190.9	-173.15	-33.3	30.467	176.33	190.9
19:16:10	151.50	202.4	-140.09	-57.68	30.47	151.50	202.4
19:16:15	154.94	205.0	-140.4	-65.51	30.573	154.94	205.0
19:16:20	158.61	183.4	-158.34	-9.34	30.595	158.61	183.4
19:16:25	161.66	192.7	-157.69	-35.61	30.596	161.66	192.7
19:16:30	158.96	202.3	-147.11	-60.21	30.598	158.96	202.3
19:16:35	141.82	195.7	-136.52	-38.43	30.609	141.82	195.7
19:16:40	158.44	166.6	-154.14	36.67	30.614	158.44	166.6
19:16:45	164.23	169.9	-161.66	28.93	30.612	164.23	169.9
19:16:50	172.39	166.4	-167.59	40.4	30.611	172.39	166.4
19:16:55	176.26	154.9	-159.61	74.79	30.612	176.26	154.9
19:17:00	175.43	156.7	-161.1	69.47	30.61	175.43	156.7
19:17:05	171.78	166.8	-167.24	39.26	30.61	171.78	166.8
19:17:10	171.87	175.8	-171.41	12.6	30.605	171.87	175.8
19:17:15	170.82	204.0	-156.04	-69.5	30.605	170.82	204.0
19:17:20	165.28	205.2	-149.49	-70.5	30.604	165.28	205.2
19:17:25	165.27	178.9	-165.23	3.31	30.606	165.27	178.9
19:17:30	172.10	164.5	-165.81	46.09	30.604	172.10	164.5
19:17:35	191.68	172.5	-190.03	25.08	30.606	191.68	172.5
19:17:40	178.19	202.7	-164.36	-68.83	30.61	178.19	202.7
19:17:45	170.94	203.2	-157.08	-67.43	30.612	170.94	203.2
19:17:50	168.98	186.3	-167.97	-18.41	30.607	168.98	186.3
19:17:55	175.35	165.9	-170.1	42.59	30.605	175.35	165.9
19:18:00	166.29	165.5	-160.99	41.62	30.606	166.29	165.5
19:18:05	178.93	166.2	-173.75	42.75	30.606	178.93	166.2
19:18:10	182.49	203.1	-167.85	-71.63	30.6	182.49	203.1
19:18:15	172.33	213.5	-143.71	-95.11	30.602	172.33	213.5
19:18:20	169.56	208.3	-149.26	-80.44	30.601	169.56	208.3
19:18:25	165.76	195.7	-159.56	-44.9	30.602	165.76	195.7
19:18:30	165.92	166.5	-161.37	38.61	30.6	165.92	166.5
19:18:35	170.03	174.8	-169.35	15.28	30.6	170.03	174.8
19:18:40	181.62	176.2	-181.21	12.15	30.6	181.62	176.2
19:18:45	174.90	199.2	-165.2	-57.43	30.601	174.90	199.2
19:18:50	173.47	207.4	-153.95	-79.95	30.604	173.47	207.4
19:18:55	169.65	199.6	-159.81	-56.94	30.605	169.65	199.6
19:19:00	165.21	179.3	-165.2	1.94	30.606	165.21	179.3
19:19:05	161.46	162.6	-154.04	48.4	30.603	161.46	162.6
19:19:10	162.62	162.4	-154.97	49.3	30.601	162.62	162.4
19:19:15	161.22	162.0	-153.32	49.84	30.602	161.22	162.0
19:19:20	169.62	171.5	-167.76	25.04	30.604	169.62	171.5
19:19:25	164.95	163.4	-158.08	47.13	30.601	164.95	163.4
19:19:30	169.46	192.8	-165.25	-37.53	30.603	169.46	192.8
19:19:35	171.64	203.9	-156.91	-69.58	30.602	171.64	203.9
19:19:40	163.36	196.0	-157.03	-45.05	30.602	163.36	196.0
19:19:45	160.26	199.0	-151.56	-52.11	30.603	160.26	199.0
19:19:50	168.15	178.9	-168.12	3.14	30.602	168.15	178.9
19:19:55	166.25	157.8	-153.95	62.76	30.602	166.25	157.8
19:20:00	176.60	148.7	-150.93	91.69	30.602	176.60	148.7
19:20:05	185.46	170.2	-182.76	31.53	30.603	185.46	170.2
19:20:10	180.23	193.6	-175.14	-42.53	30.603	180.23	193.6
19:20:15	171.72	189.4	-169.42	-28	30.602	171.72	189.4
19:20:20	170.69	154.9	-154.62	72.32	30.604	170.69	154.9
19:20:25	182.77	163.4	-175.16	52.22	30.605	182.77	163.4
19:20:30	203.32	187.9	-201.39	-27.95	30.606	203.32	187.9
19:20:35	169.42	208.7	-148.6	-81.36	30.605	169.42	208.7
19:20:40	164.23	204.5	-149.4	-68.19	30.605	164.23	204.5
19:20:45	155.40	194.5	-150.43	-39	30.608	155.40	194.5
19:20:50	158.68	211.5	-135.35	-82.82	30.608	158.68	211.5
19:20:55	166.70	211.8	-141.66	-87.87	30.607	166.70	211.8
19:21:00	154.70	211.4	-131.97	-80.71	30.607	154.70	211.4
19:21:05	156.70	209.9	-135.87	-78.06	30.603	156.70	209.9
19:21:10	159.88	206.5	-143.05	-71.41	30.605	159.88	206.5
19:21:15	162.59	199.0	-153.77	-52.82	30.606	162.59	199.0
19:21:20	165.05	174.7	-164.35	15.15	30.605	165.05	174.7
19:21:25	158.88	167.9	-155.37	33.23	30.606	158.88	167.9
19:21:30	156.61	165.6	-151.66	39.07	30.605	156.61	165.6
19:21:35	164.93	170.6	-162.72	26.88	30.606	164.93	170.6
19:21:40	160.80	173.9	-159.88	17.2	30.604	160.80	173.9
19:21:45	167.62	176.9	-167.37	9.13	30.604	167.62	176.9
19:21:50	171.37	156.1	-156.62	69.54	30.605	171.37	156.1
19:21:55	169.34	166.1	-164.37	40.75	30.605	169.34	166.1
19:22:00	159.23	160.9	-150.44	52.16	30.606	159.23	160.9
Average						167.80	183.7
Max						203.32	213.5
Min						141.82	148.7



River Flow Velocity–Elephant Point–R-1

Date	Velocity [cm/sec]	Direction [°]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [°]
17:57:00	55.86	273.4	3.32	-55.76	30.385	55.86	273.4
17:57:05	63.64	285.4	16.89	-61.35	30.372	63.64	285.4
17:57:10	69.04	284.5	17.29	-66.84	30.39	69.04	284.5
17:57:15	55.47	277.3	7.02	-55.02	30.383	55.47	277.3
17:57:20	50.54	287.5	15.17	-48.21	30.378	50.54	287.5
17:57:25	59.08	302.3	31.56	-49.95	30.391	59.08	302.3
17:57:30	72.24	275.2	6.52	-71.95	30.39	72.24	275.2
17:57:35	61.21	272.0	2.15	-61.17	30.392	61.21	272.0
17:57:40	63.45	272.5	2.77	-63.38	30.399	63.45	272.5
17:57:45	64.55	275.6	6.35	-64.23	30.396	64.55	275.6
17:57:50	51.03	273.8	3.37	-50.92	30.388	51.03	273.8
17:57:55	50.63	263.0	-6.17	-50.25	30.393	50.63	263.0
17:58:00	55.78	269.0	-0.97	-55.77	30.395	55.78	269.0
17:58:05	54.02	263.3	-6.27	-53.66	30.391	54.02	263.3
17:58:10	68.69	265.2	-5.73	-68.45	30.392	68.69	265.2
17:58:15	59.06	254.1	-16.21	-56.8	30.387	59.06	254.1
17:58:20	67.30	245.0	-28.43	-61	30.385	67.30	245.0
17:58:25	65.72	262.9	-8.17	-65.21	30.385	65.72	262.9
17:58:30	58.81	255.7	-14.55	-56.98	30.39	58.81	255.7
17:58:35	58.93	251.2	-19.02	-55.77	30.394	58.93	251.2
17:58:40	55.88	240.7	-27.36	-48.73	30.392	55.88	240.7
17:58:45	50.69	270.2	0.15	-50.69	30.397	50.69	270.2
17:58:50	52.26	262.8	-6.57	-51.85	30.397	52.26	262.8
17:58:55	60.74	257.0	-13.65	-59.18	30.398	60.74	257.0
17:59:00	54.29	270.5	0.43	-54.29	30.399	54.29	270.5
17:59:05	52.47	260.6	-8.59	-51.76	30.399	52.47	260.6
17:59:10	48.22	257.3	-10.58	-47.04	30.404	48.22	257.3
17:59:15	52.67	250.5	-17.56	-49.66	30.401	52.67	250.5
17:59:20	44.26	232.9	-26.69	-35.31	30.399	44.26	232.9
17:59:25	36.75	214.9	-30.15	-21.01	30.402	36.75	214.9
17:59:30	38.89	204.8	-35.31	-16.29	30.403	38.89	204.8
17:59:35	55.45	190.3	-54.55	-9.94	30.397	55.45	190.3
17:59:40	63.46	187.1	-62.97	-7.86	30.386	63.46	187.1
17:59:45	60.83	184.8	-60.62	-5.11	30.397	60.83	184.8
17:59:50	61.19	167.6	-59.76	13.16	30.4	61.19	167.6
17:59:55	63.79	186.6	-63.37	-7.3	30.398	63.79	186.6
18:00:00	58.62	181.5	-58.6	-1.51	30.404	58.62	181.5
18:00:05	46.71	179.9	-46.71	0.07	30.404	46.71	179.9
18:00:10	56.99	158.9	-53.17	20.53	30.395	56.99	158.9
18:00:15	52.29	173.2	-51.93	6.16	30.399	52.29	173.2
18:00:20	62.92	161.8	-59.77	19.68	30.398	62.92	161.8
18:00:25	72.94	165.1	-70.48	18.78	30.397	72.94	165.1
18:00:30	70.24	163.3	-67.28	20.19	30.394	70.24	163.3
18:00:35	64.58	172.7	-64.05	8.21	30.39	64.58	172.7
18:00:40	63.20	181.6	-63.18	-1.78	30.389	63.20	181.6
18:00:45	63.66	164.6	-61.37	16.91	30.383	63.66	164.6
18:00:50	52.70	177.7	-52.66	2.11	30.397	52.70	177.7
18:00:55	50.73	161.9	-48.21	15.78	30.391	50.73	161.9
18:01:00	54.71	175.5	-54.54	4.31	30.4	54.71	175.5
18:01:05	50.90	179.6	-50.9	0.32	30.396	50.90	179.6
18:01:10	46.58	184.6	-46.43	-3.71	30.4	46.58	184.6
18:01:15	45.28	181.9	-45.25	-1.52	30.402	45.28	181.9
18:01:20	32.16	192.0	-31.46	-6.68	30.4	32.16	192.0
18:01:25	54.77	183.1	-54.69	-2.95	30.395	54.77	183.1
18:01:30	34.13	185.7	-33.96	-3.37	30.397	34.13	185.7
18:01:35	38.41	168.6	-37.66	7.57	30.395	38.41	168.6
18:01:40	31.19	198.0	-29.66	-9.66	30.401	31.19	198.0
18:01:45	35.23	202.2	-32.61	-13.32	30.404	35.23	202.2
18:01:50	37.38	208.8	-32.76	-17.99	30.404	37.38	208.8
18:01:55	45.95	184.9	-45.78	-3.94	30.404	45.95	184.9
18:02:00	44.04	189.6	-43.42	-7.36	30.403	44.04	189.6
18:02:05	51.79	175.7	-51.65	3.84	30.404	51.79	175.7
18:02:10	72.14	172.7	-71.56	9.15	30.39	72.14	172.7
18:02:15	71.61	177.8	-71.56	2.81	30.393	71.61	177.8
18:02:20	76.91	163.7	-73.81	21.63	30.396	76.91	163.7
18:02:25	86.12	169.8	-84.74	15.32	30.393	86.12	169.8
18:02:30	85.77	170.4	-84.56	14.32	30.376	85.77	170.4
18:02:35	82.03	165.1	-79.27	21.06	30.39	82.03	165.1
18:02:40	75.77	159.4	-70.94	26.63	30.389	75.77	159.4
18:02:45	64.23	164.4	-61.88	17.23	30.401	64.23	164.4
18:02:50	56.70	167.5	-55.35	12.31	30.399	56.70	167.5
18:02:55	58.63	167.0	-57.14	13.16	30.391	58.63	167.0
18:03:00	62.84	165.6	-60.88	15.59	30.393	62.84	165.6
Average						57.10	212.9
Max						86.12	302.3
Min						31.19	158.9

River Flow Velocity–Elephant Point–C-2

Date	Velocity [cm/sec]	Direction [°]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [°]
16:36:00	99.78	177.0	-99.64	5.29	30.58	99.78	177.0
16:36:05	104.87	183.9	-104.62	-7.22	30.561	104.87	183.9
16:36:10	105.47	176.5	-105.27	6.4	30.56	105.47	176.5
16:36:15	105.47	184.3	-105.17	-7.85	30.562	105.47	184.3
16:36:20	105.91	179.5	-105.91	0.88	30.569	105.91	179.5
16:36:25	105.96	179.2	-105.95	1.48	30.56	105.96	179.2
16:36:30	104.83	177.0	-104.69	5.47	30.572	104.83	177.0
16:36:35	104.94	185.7	-104.42	-10.38	30.573	104.94	185.7
16:36:40	108.55	184.1	-108.28	-7.73	30.571	108.55	184.1
16:36:45	101.47	182.0	-101.4	-3.61	30.577	101.47	182.0
16:36:50	108.23	185.1	-107.79	-9.71	30.573	108.23	185.1
16:36:55	104.17	179.4	-104.16	1.07	30.569	104.17	179.4
16:37:00	105.86	187.8	-104.87	-14.43	30.573	105.86	187.8
16:37:05	108.53	185.7	-107.98	-10.86	30.563	108.53	185.7
16:37:10	109.56	183.4	-109.37	-6.43	30.574	109.56	183.4
16:37:15	104.47	181.7	-104.42	-3.17	30.572	104.47	181.7
16:37:20	105.45	182.4	-105.35	-4.39	30.575	105.45	182.4
16:37:25	105.70	181.5	-105.66	-2.81	30.563	105.70	181.5
16:37:30	106.97	186.7	-106.24	-12.47	30.564	106.97	186.7
16:37:35	102.82	181.7	-102.78	-3.05	30.561	102.82	181.7
16:37:40	108.22	182.3	-108.13	-4.36	30.559	108.22	182.3
16:37:45	112.82	186.6	-112.07	-12.94	30.552	112.82	186.6
16:37:50	111.16	186.8	-110.38	-13.12	30.547	111.16	186.8
16:37:55	103.79	185.3	-103.34	-9.58	30.551	103.79	185.3
16:38:00	102.48	186.4	-101.83	-11.49	30.55	102.48	186.4
16:38:05	102.71	185.2	-102.28	-9.35	30.555	102.71	185.2
16:38:10	107.60	188.3	-106.47	-15.59	30.551	107.60	188.3
16:38:15	106.90	186.2	-106.28	-11.5	30.554	106.90	186.2
16:38:20	110.61	191.1	-108.55	-21.24	30.549	110.61	191.1
16:38:25	106.76	185.8	-106.21	-10.83	30.549	106.76	185.8
16:38:30	112.01	184.6	-111.65	-8.99	30.546	112.01	184.6
16:38:35	107.54	187.3	-106.66	-13.72	30.553	107.54	187.3
16:38:40	110.07	184.7	-109.69	-9.07	30.556	110.07	184.7
16:38:45	107.96	182.4	-107.87	-4.53	30.555	107.96	182.4
16:38:50	105.33	184.7	-104.98	-8.55	30.553	105.33	184.7
16:38:55	115.18	180.9	-115.17	-1.74	30.553	115.18	180.9
16:39:00	112.04	180.7	-112.03	-1.38	30.55	112.04	180.7
16:39:05	108.42	184.2	-108.12	-8.01	30.554	108.42	184.2
16:39:10	109.40	183.9	-109.15	-7.36	30.548	109.40	183.9
16:39:15	108.28	177.5	-108.17	4.7	30.552	108.28	177.5
16:39:20	104.00	182.9	-103.86	-5.34	30.553	104.00	182.9
16:39:25	103.85	179.1	-103.84	1.71	30.547	103.85	179.1
16:39:30	101.73	181.0	-101.72	-1.72	30.548	101.73	181.0
16:39:35	102.78	180.8	-102.78	-1.38	30.547	102.78	180.8
16:39:40	108.12	185.5	-107.62	-10.35	30.548	108.12	185.5
16:39:45	103.54	181.6	-103.5	-2.85	30.548	103.54	181.6
16:39:50	107.38	182.1	-107.31	-3.86	30.55	107.38	182.1
16:39:55	103.33	182.3	-103.25	-4.2	30.549	103.33	182.3
16:40:00	104.51	181.7	-104.47	-3.07	30.552	104.51	181.7
16:40:05	98.23	183.4	-98.05	-5.9	30.55	98.23	183.4
16:40:10	97.95	180.2	-97.95	-0.39	30.554	97.95	180.2
16:40:15	100.23	182.3	-100.15	-3.98	30.551	100.23	182.3
16:40:20	102.38	185.4	-101.93	-9.57	30.551	102.38	185.4
16:40:25	103.90	184.6	-103.56	-8.41	30.548	103.90	184.6
16:40:30	109.12	182.0	-109.06	-3.76	30.546	109.12	182.0
16:40:35	108.04	183.8	-107.8	-7.17	30.549	108.04	183.8
16:40:40	101.32	184.6	-101	-8.06	30.552	101.32	184.6
16:40:45	102.61	181.3	-102.58	-2.41	30.551	102.61	181.3
16:40:50	103.49	182.8	-103.36	-5.1	30.552	103.49	182.8
16:40:55	102.87	183.1	-102.72	-5.52	30.549	102.87	183.1
16:41:00	106.13	184.3	-105.83	-8.01	30.54	106.13	184.3
16:41:05	103.28	183.1	-103.13	-5.52	30.543	103.28	183.1
16:41:10	92.46	181.5	-92.43	-2.46	30.545	92.46	181.5
16:41:15	101.51	186.1	-100.93	-10.84	30.544	101.51	186.1
16:41:20	108.69	182.3	-108.6	-4.43	30.55	108.69	182.3
16:41:25	101.83	184.9	-101.46	-8.75	30.546	101.83	184.9
16:41:30	103.84	183.0	-103.7	-5.39	30.551	103.84	183.0
16:41:35	101.51	182.7	-101.4	-4.77	30.551	101.51	182.7
16:41:40	96.48	182.6	-96.38	-4.43	30.551	96.48	182.6
16:41:45	103.54	184.6	-103.21	-8.22	30.553	103.54	184.6
16:41:50	102.80	184.8	-102.45	-8.54	30.55	102.80	184.8
16:41:55	97.93	182.8	-97.82	-4.75	30.548	97.93	182.8
16:42:00	100.93	182.6	-100.83	-4.55	30.541	100.93	182.6
Average						105.00	183.2
Max						115.18	191.1
Min						92.46	176.5

