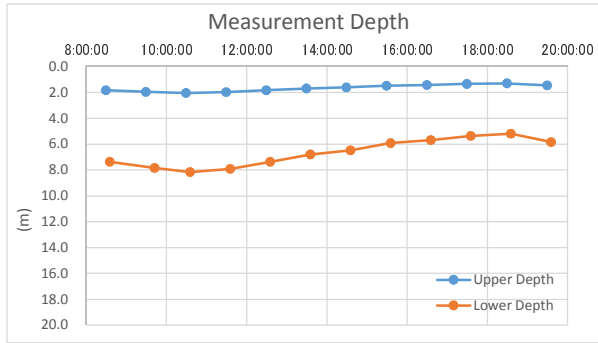




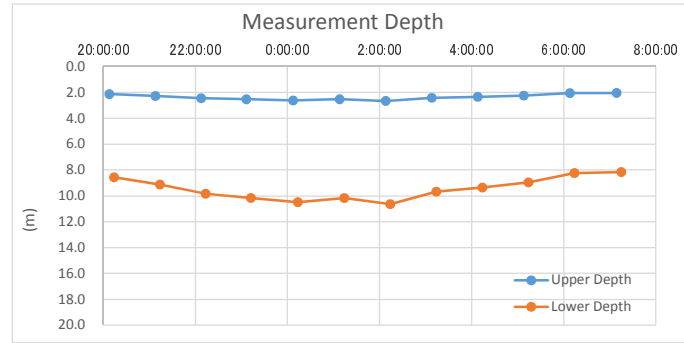




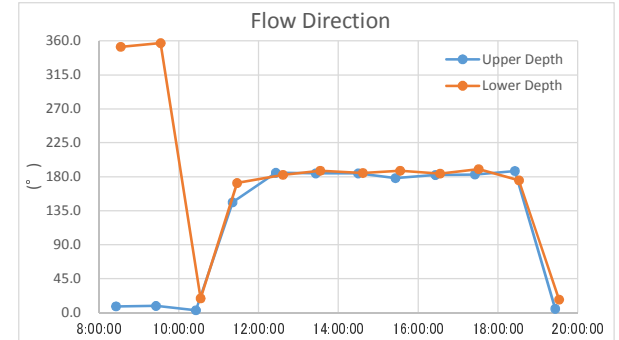
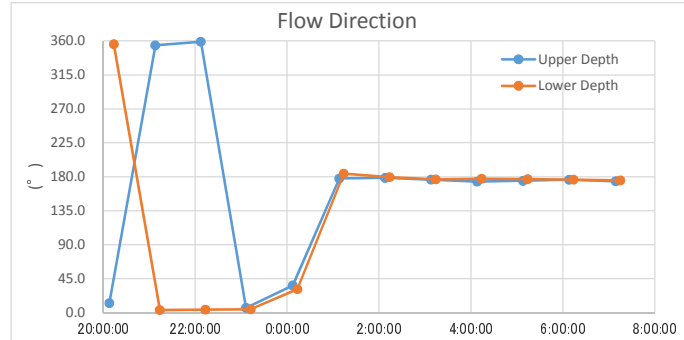
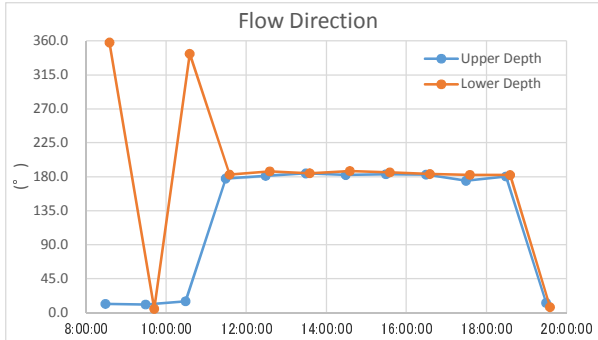
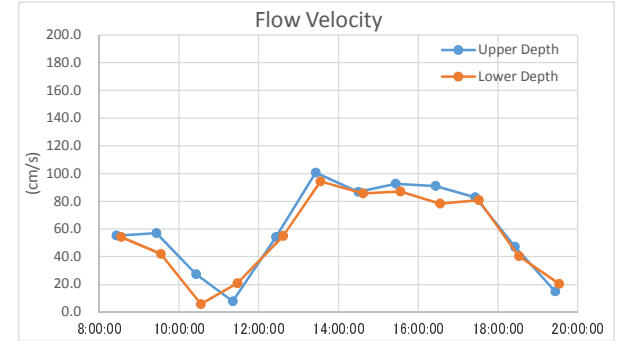
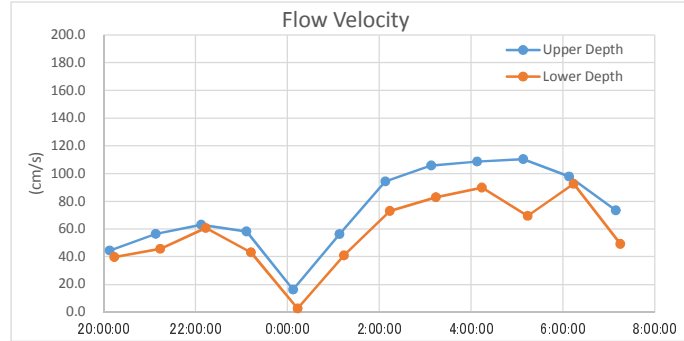
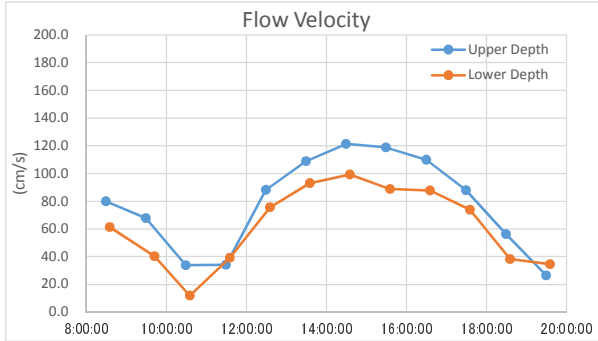
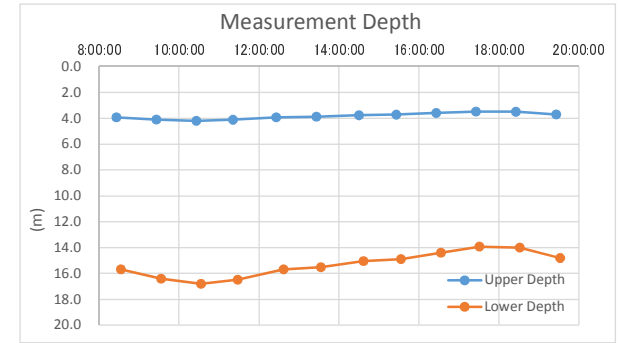
Right Point



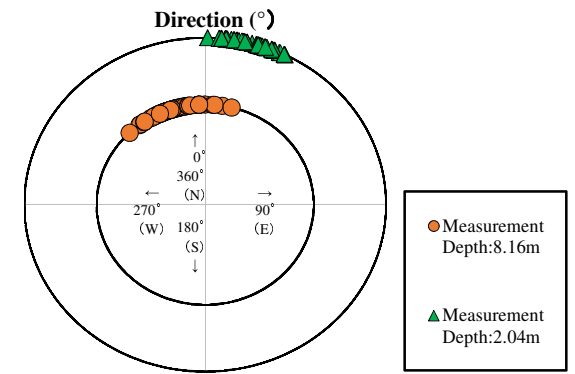
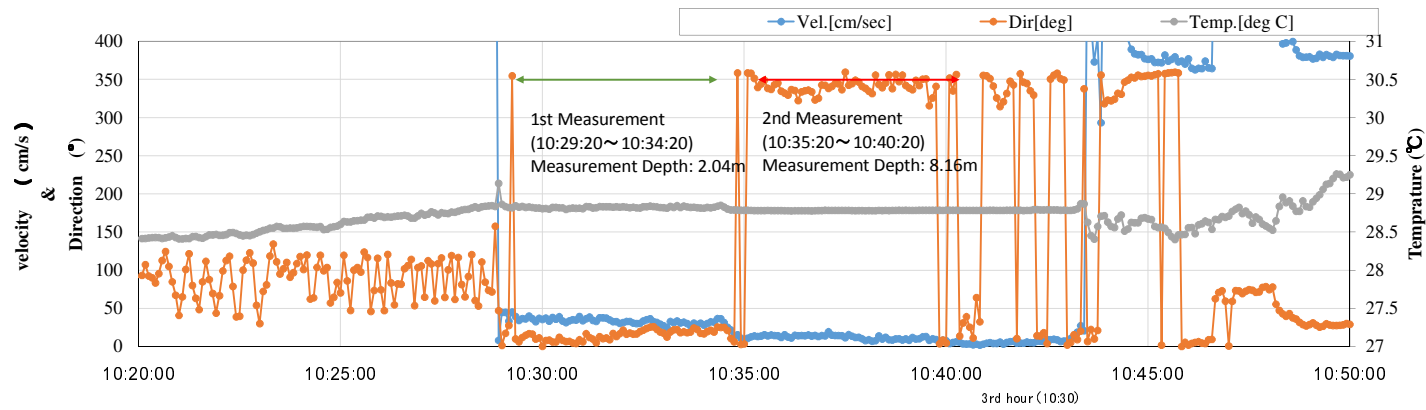
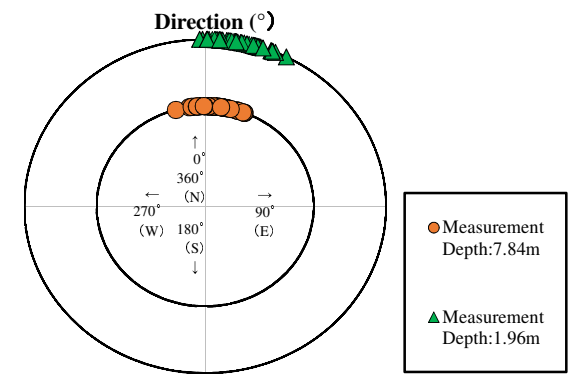
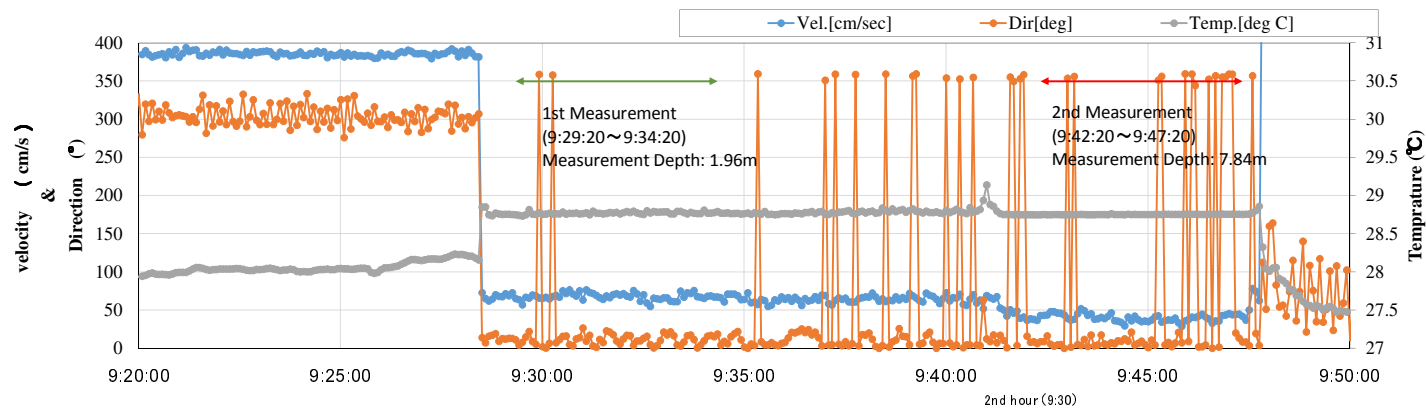
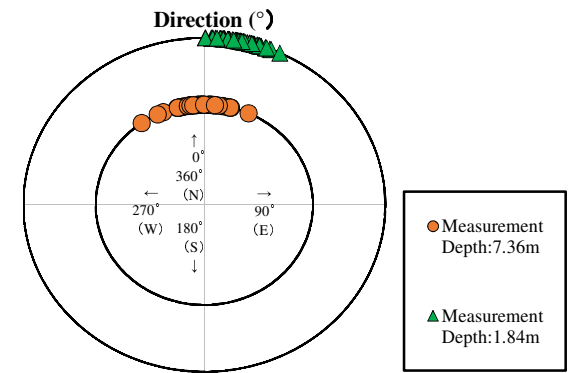
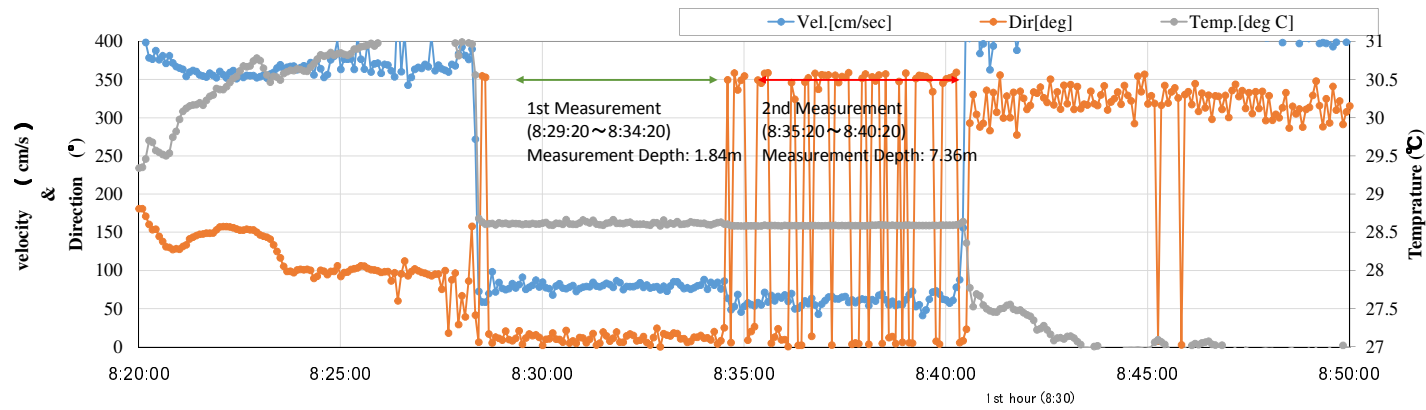
Center Point

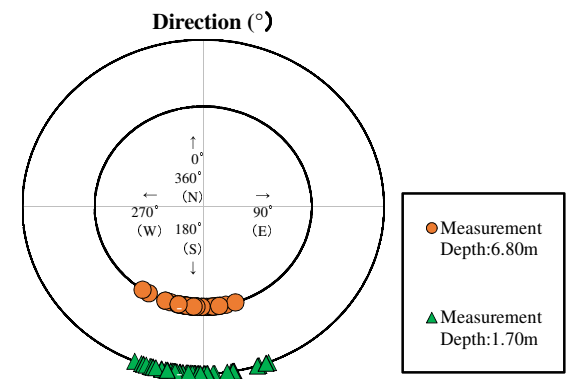
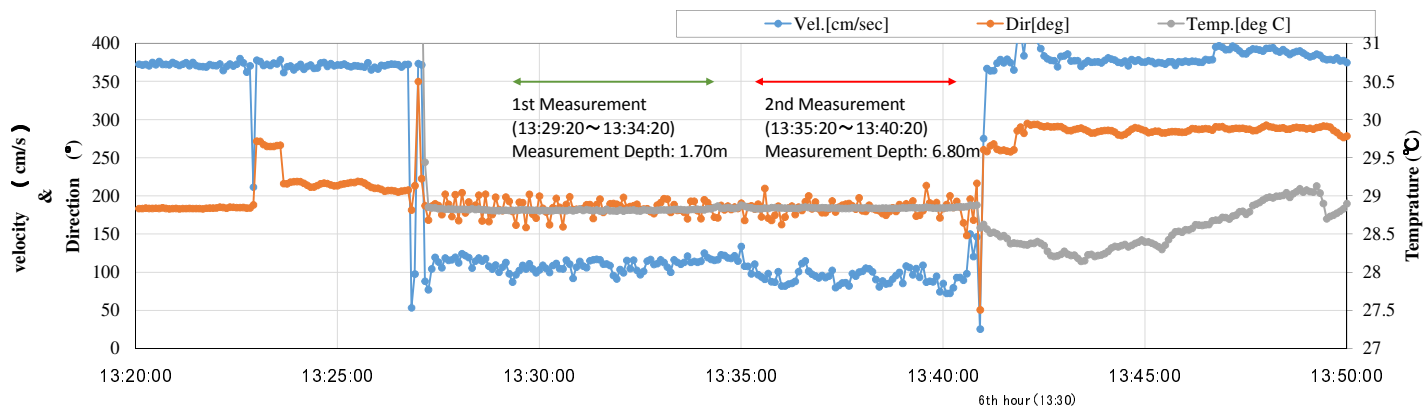
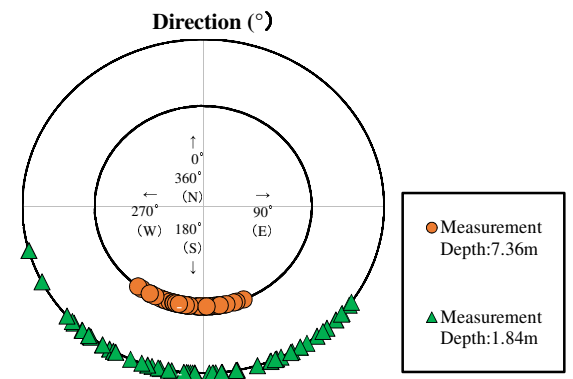
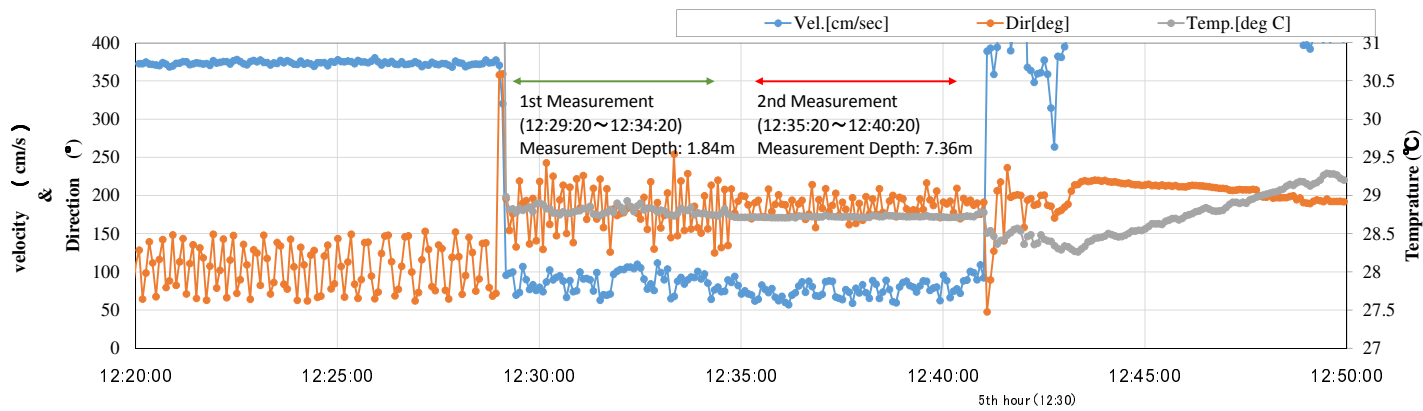
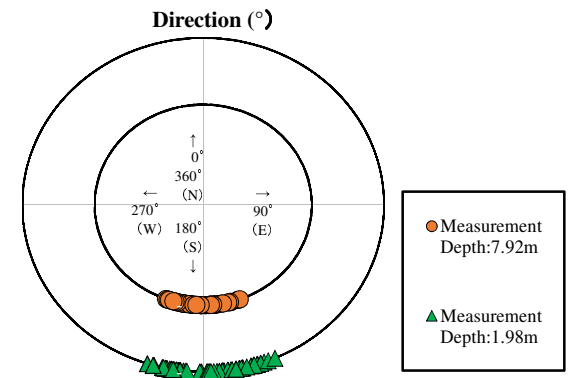
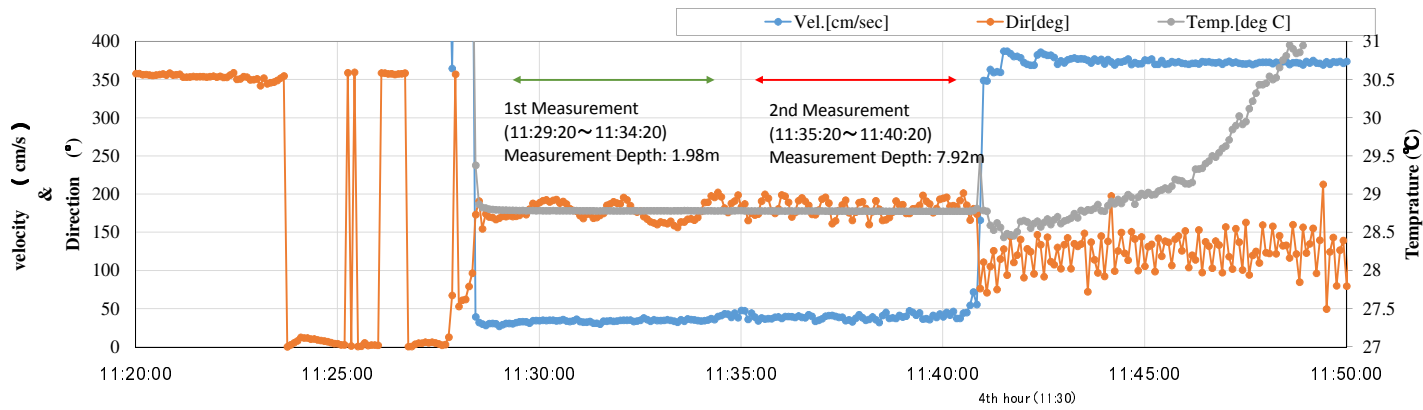


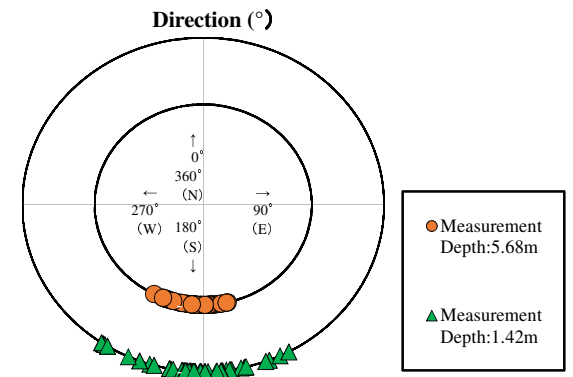
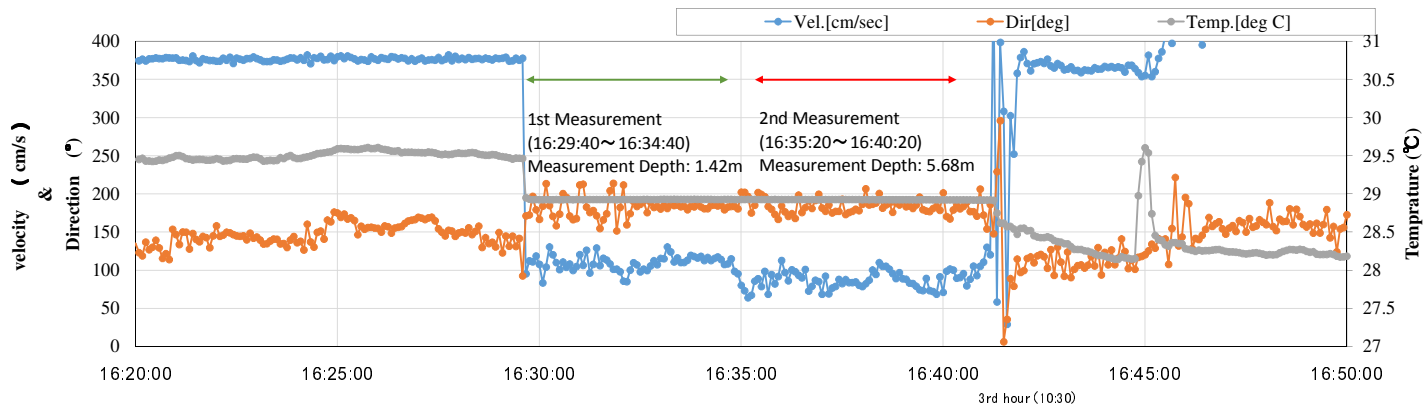
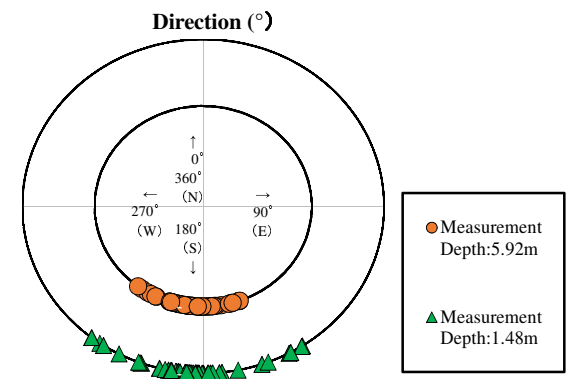
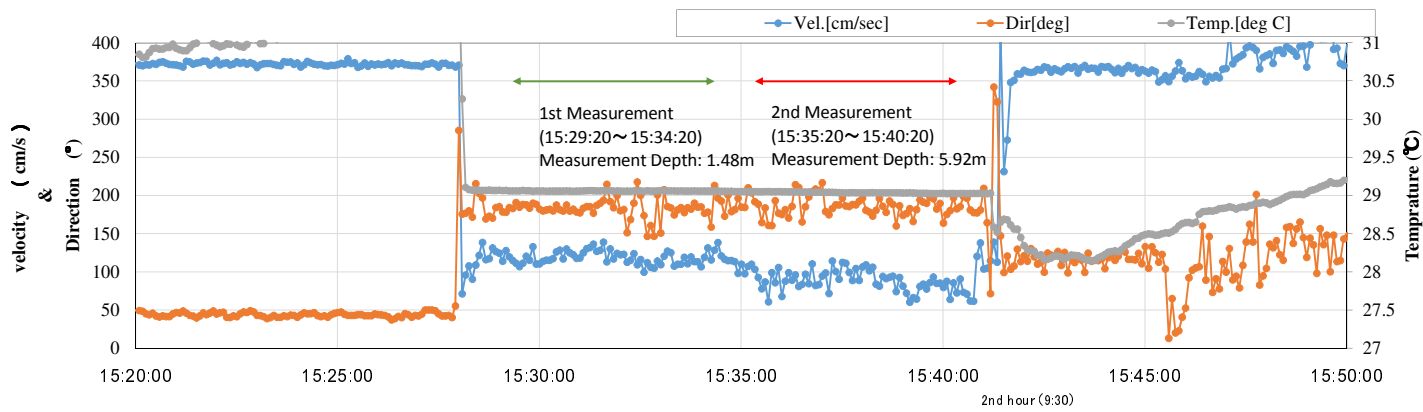
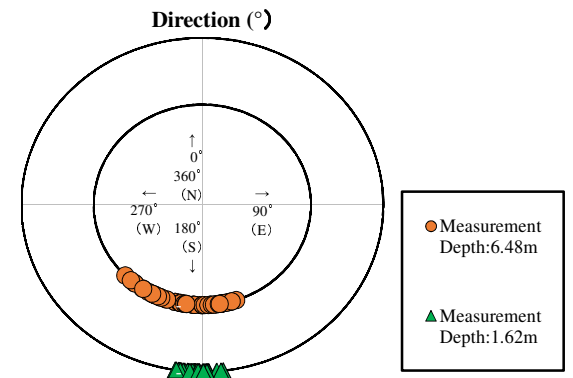
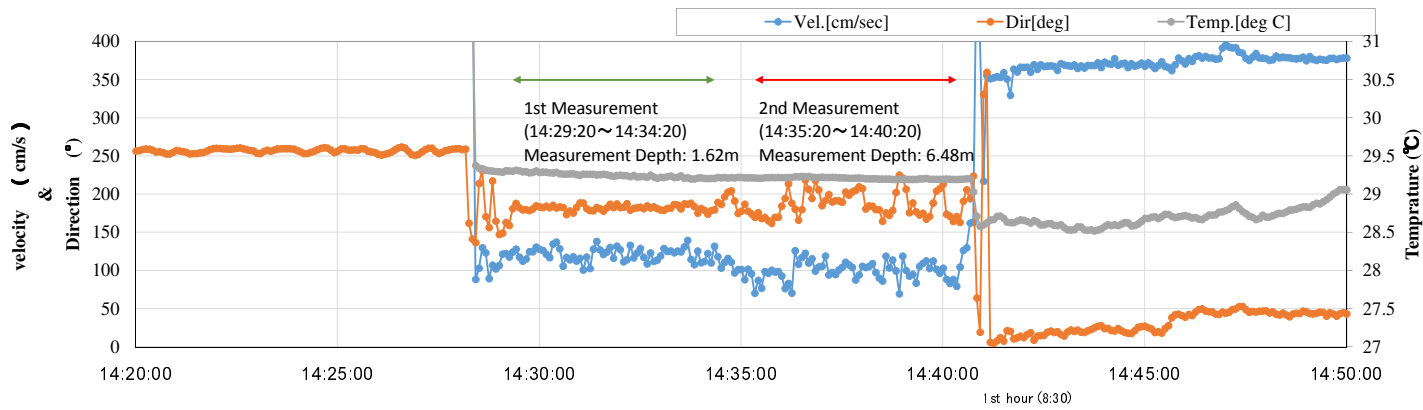
Left Point

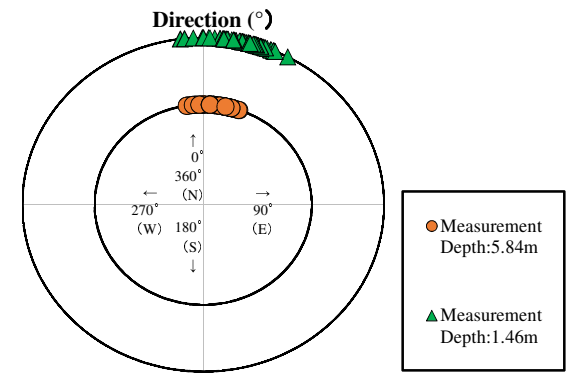
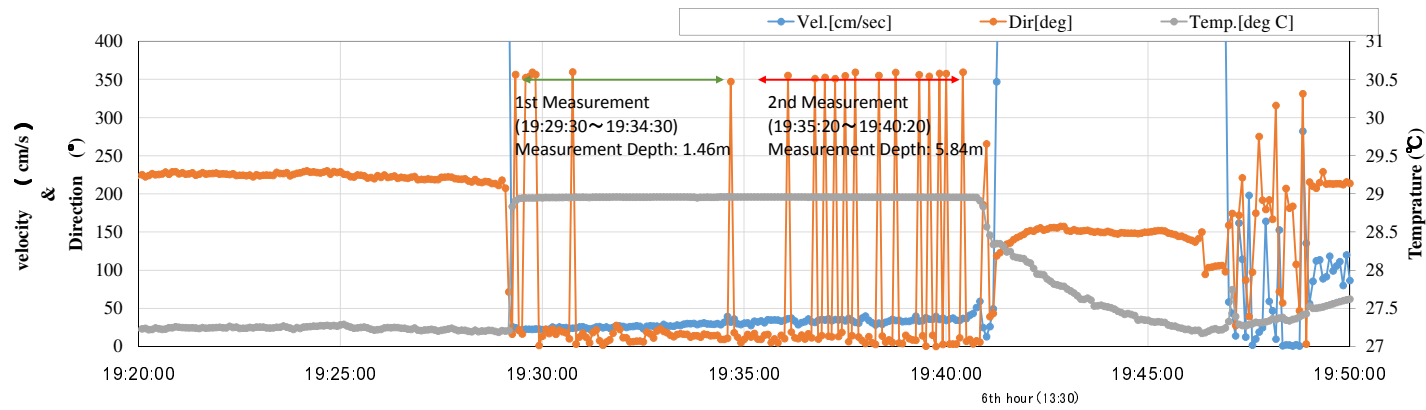
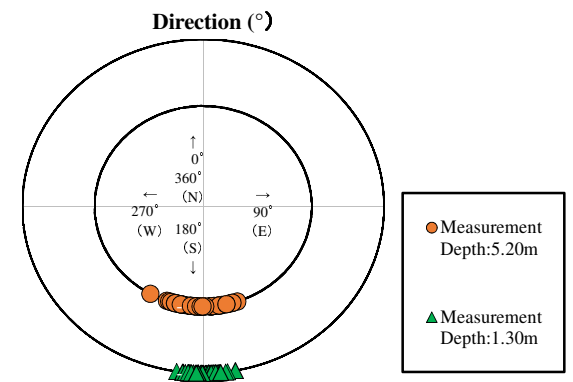
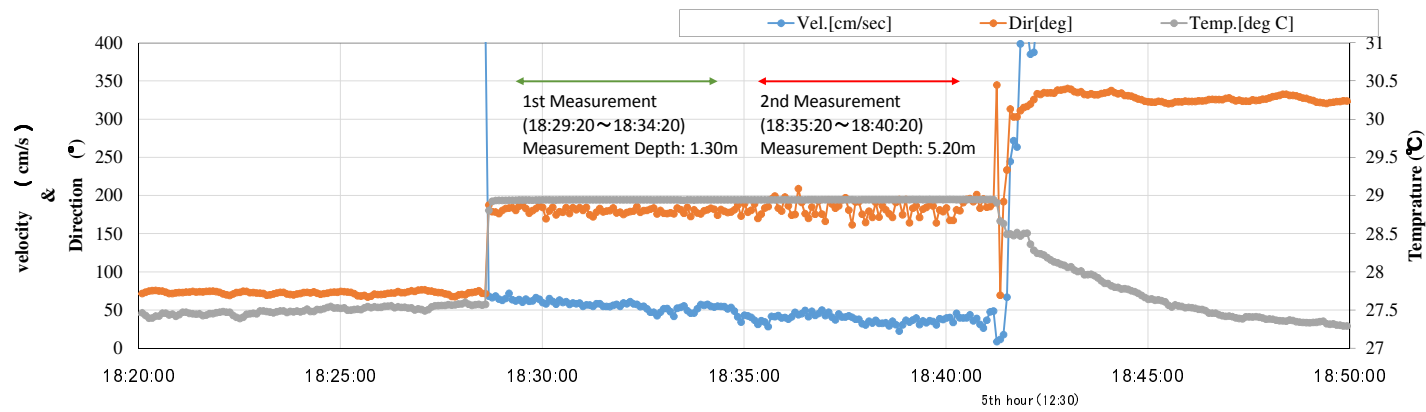
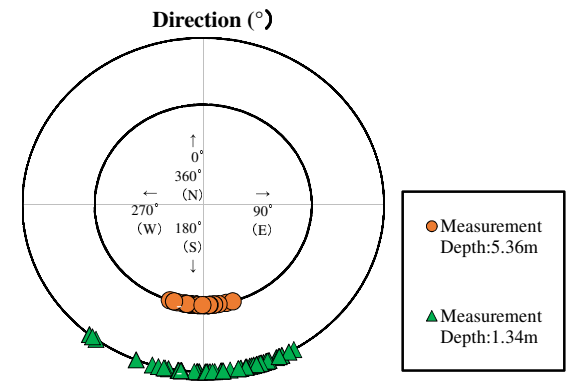
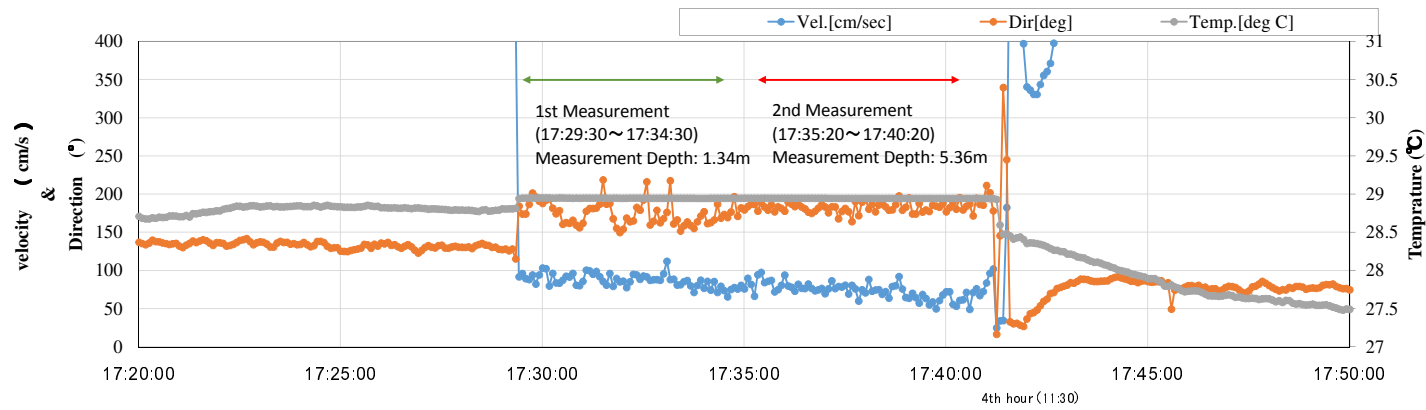


※ 0° & 360° mean the North Direction.

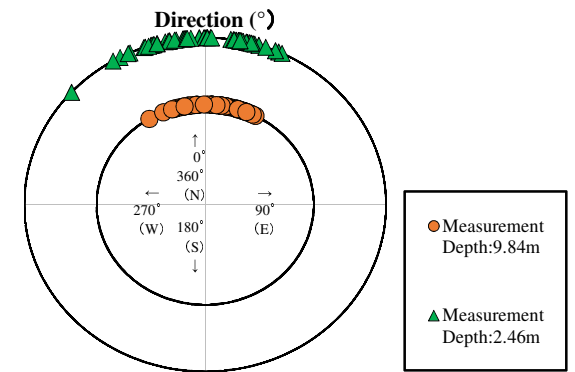
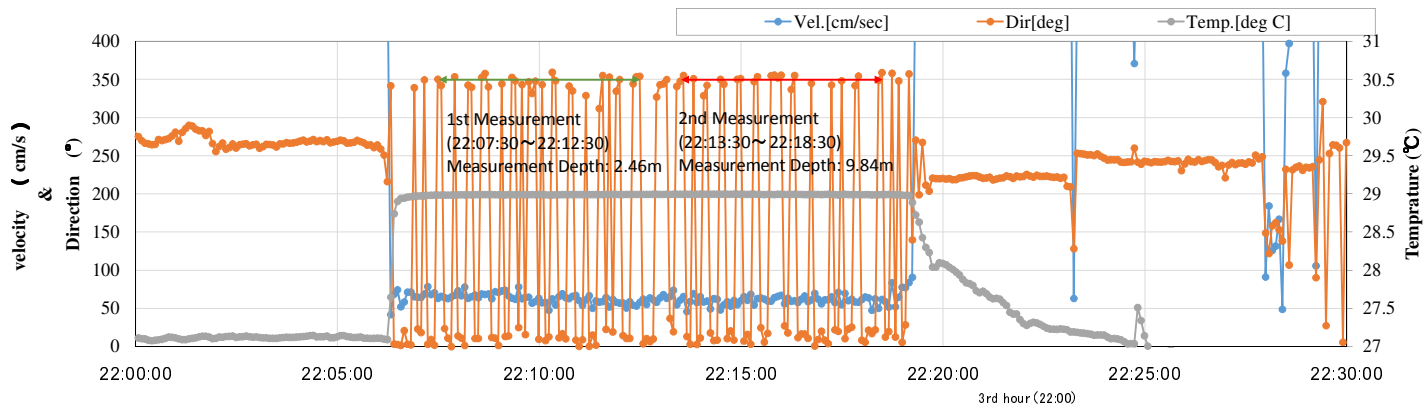
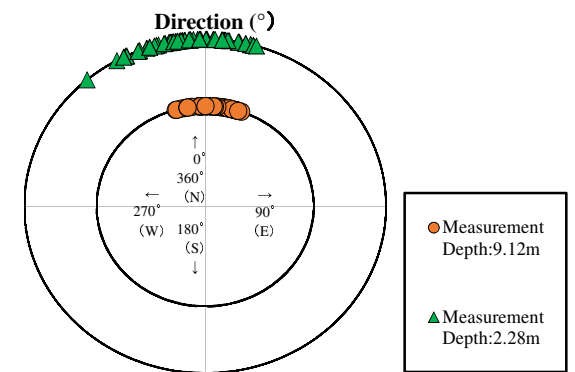
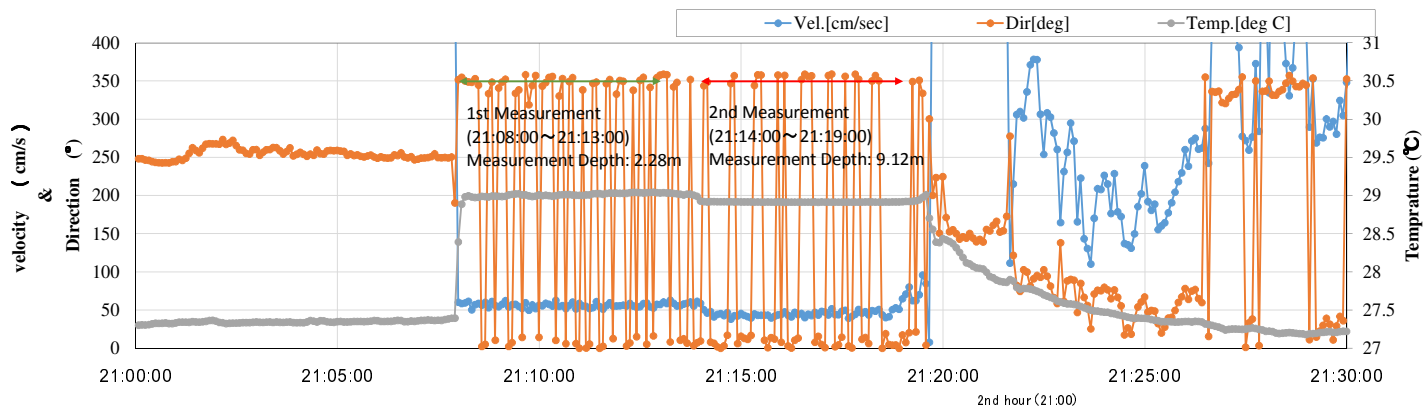
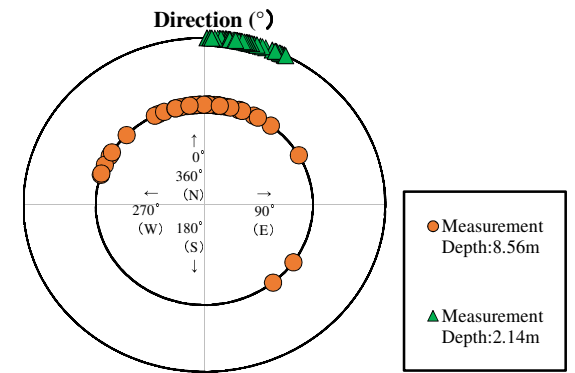
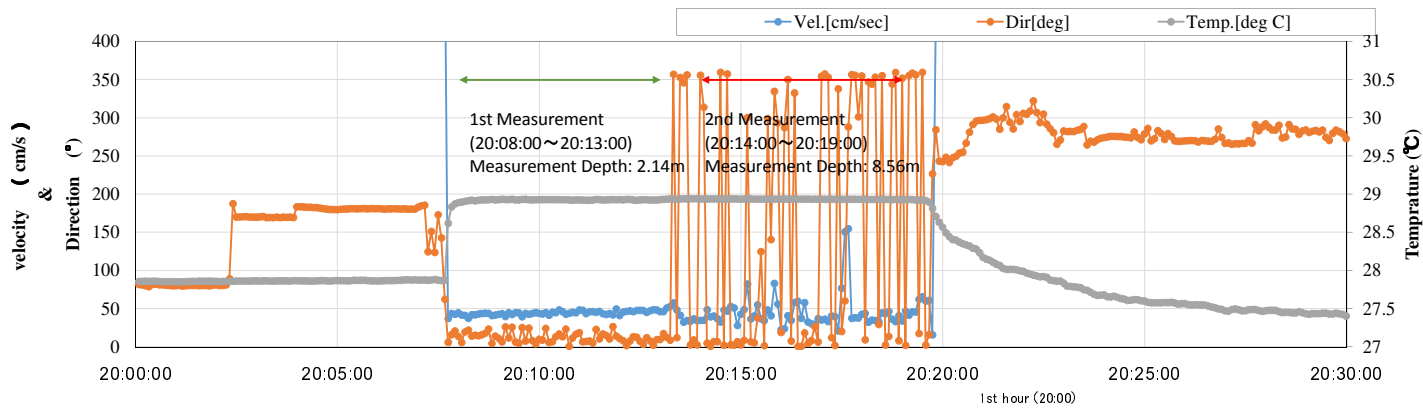


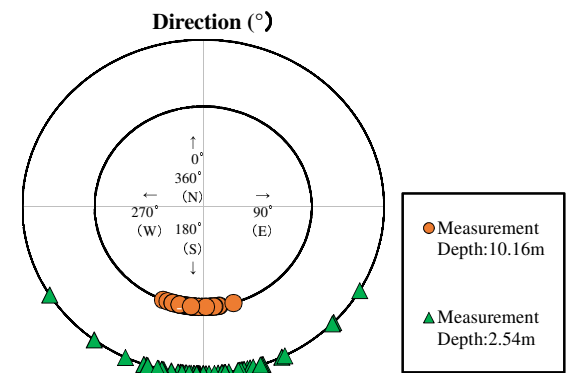
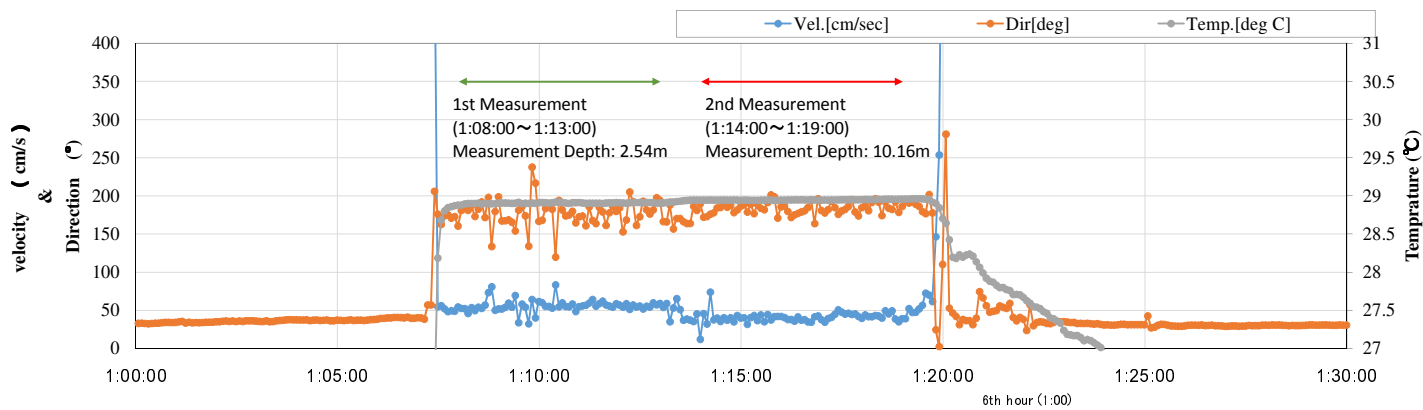
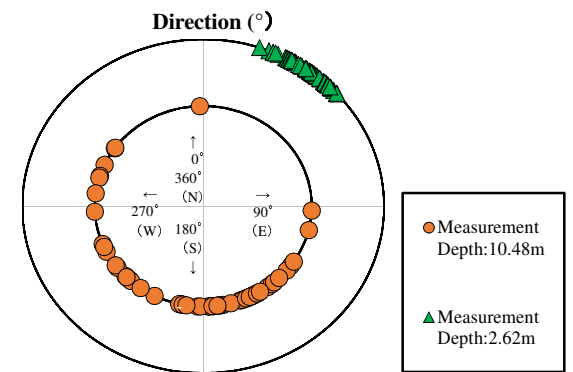
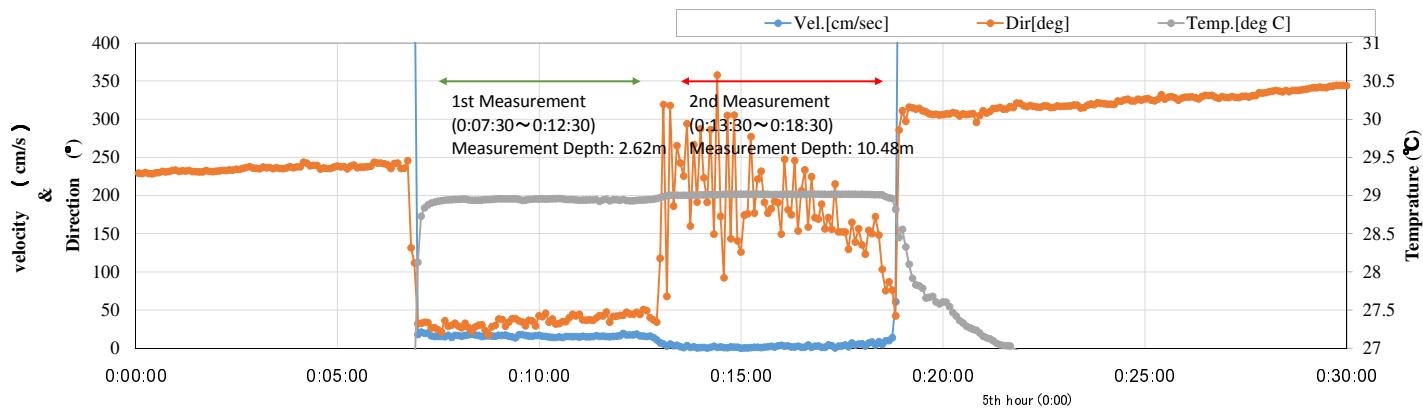
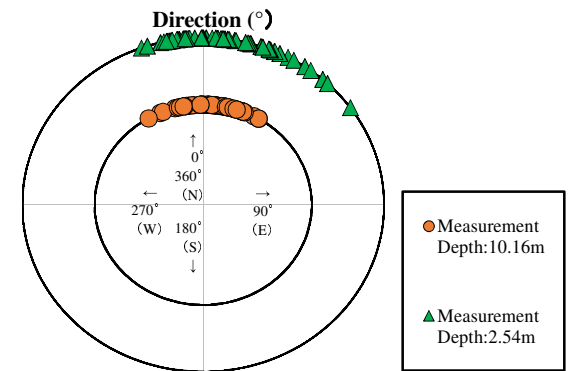
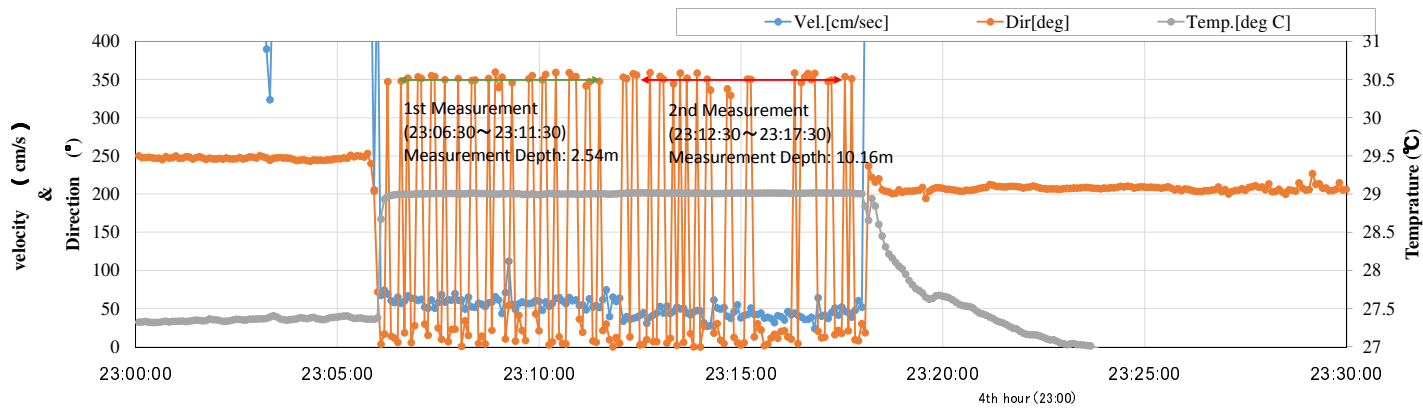


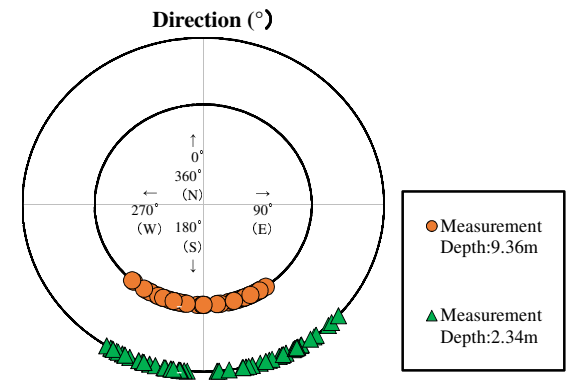
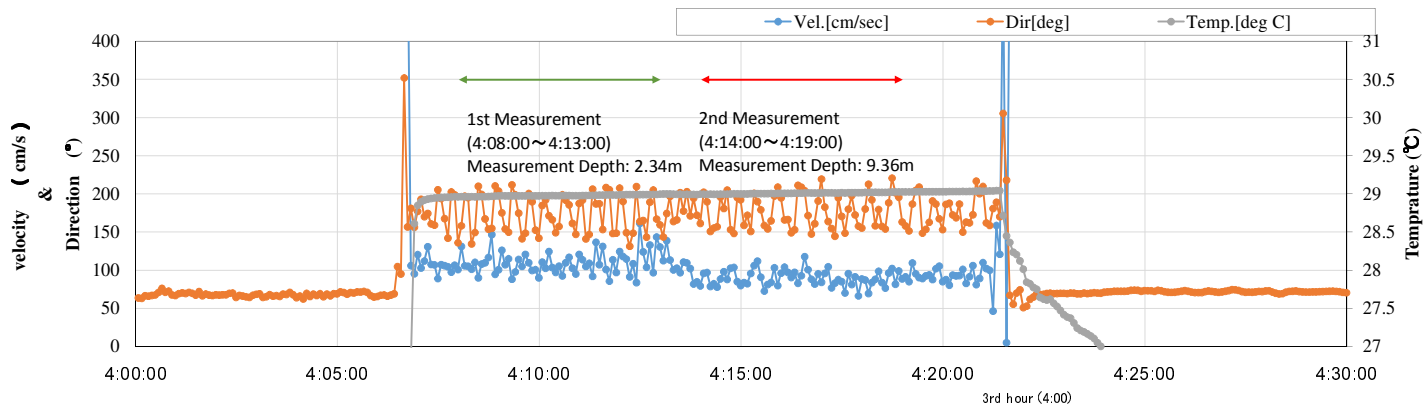
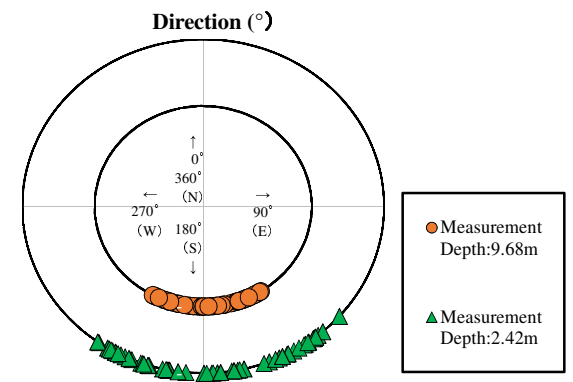
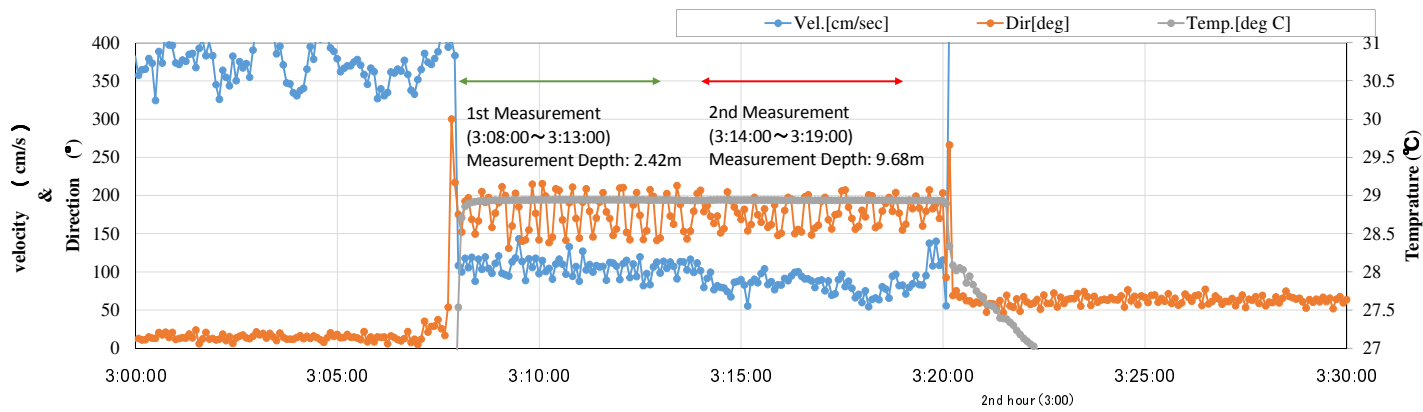
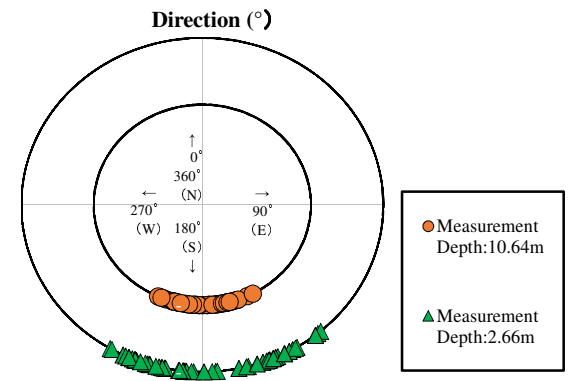
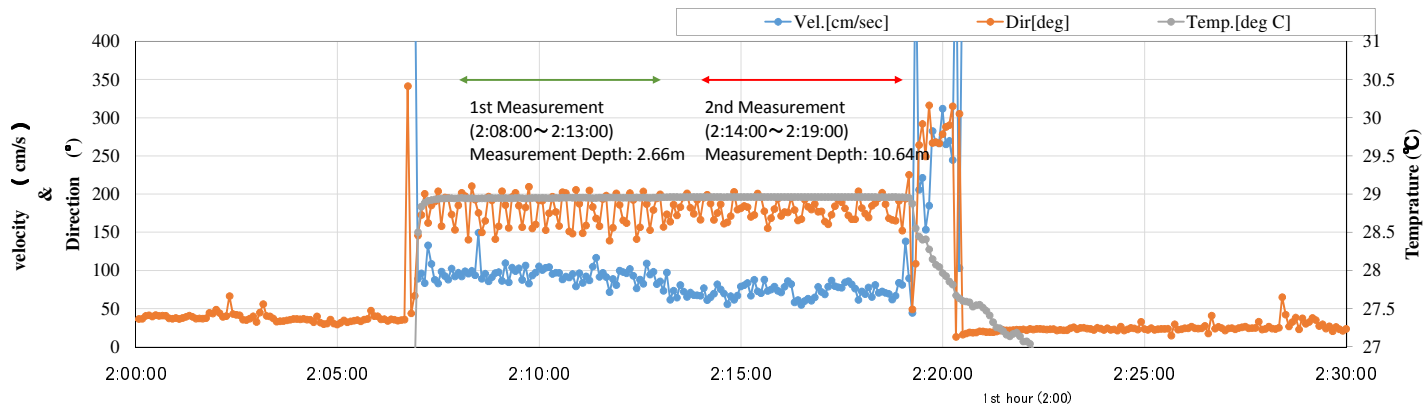


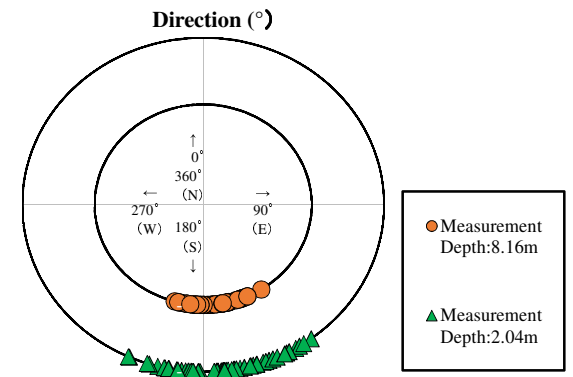
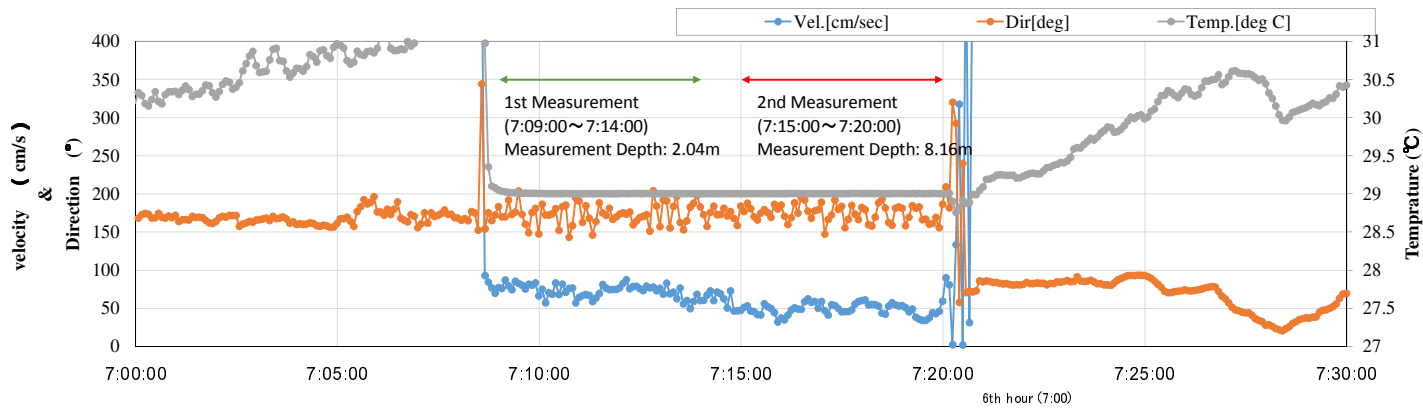
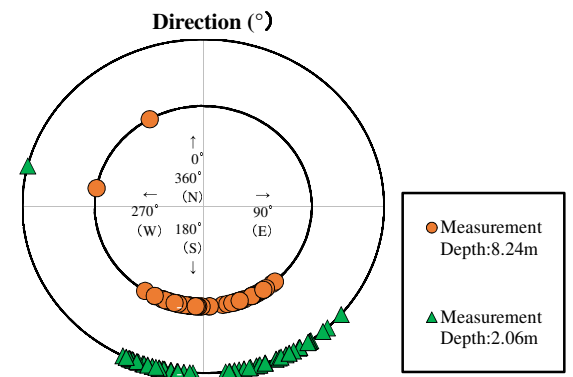
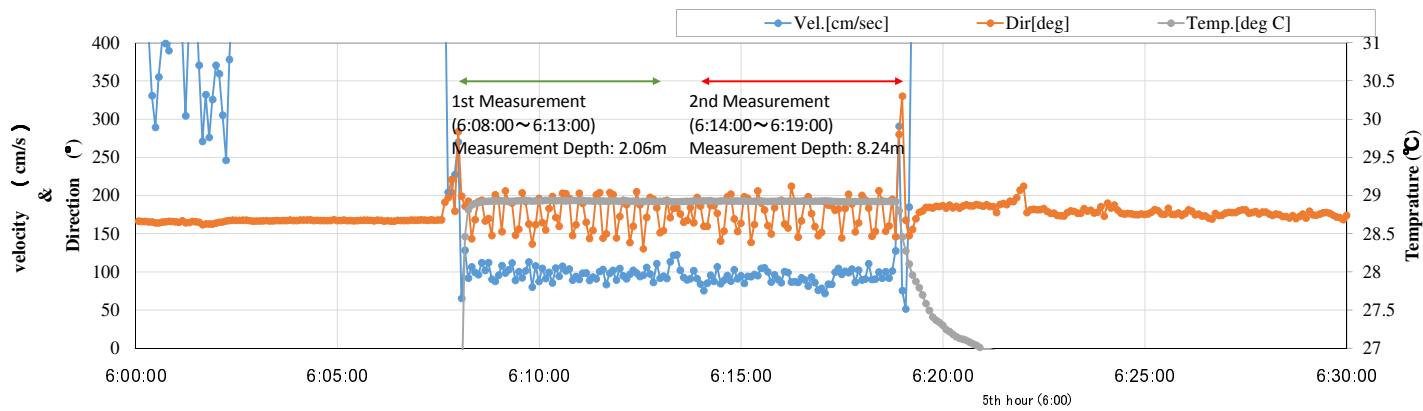
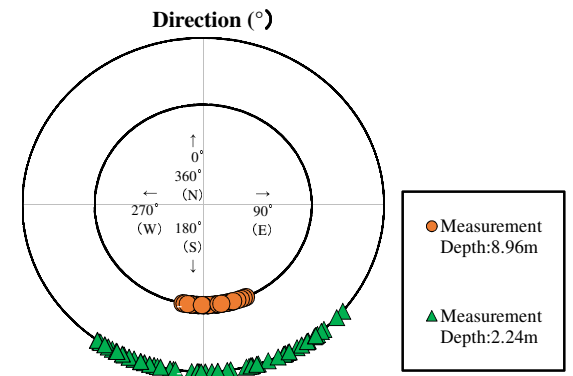
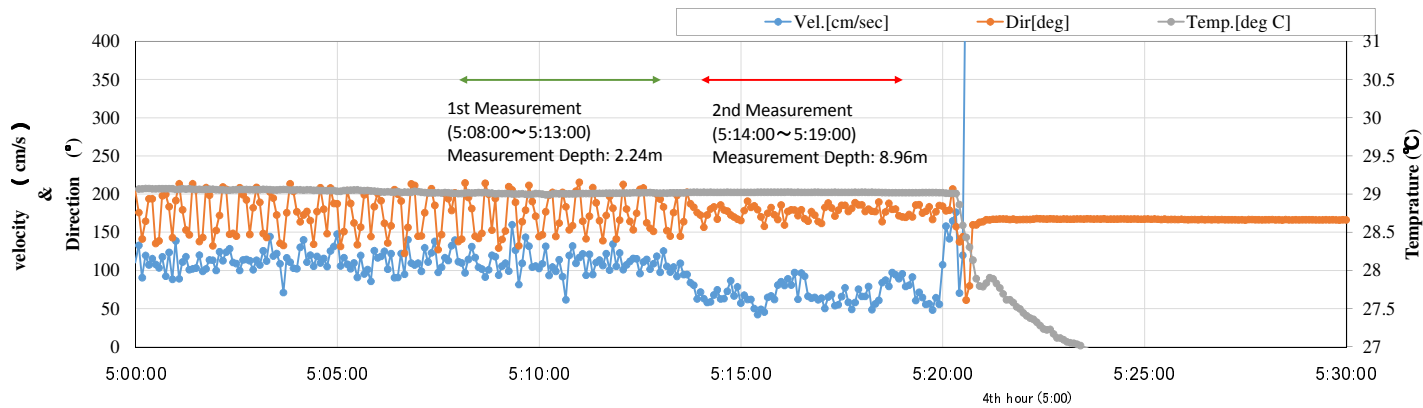


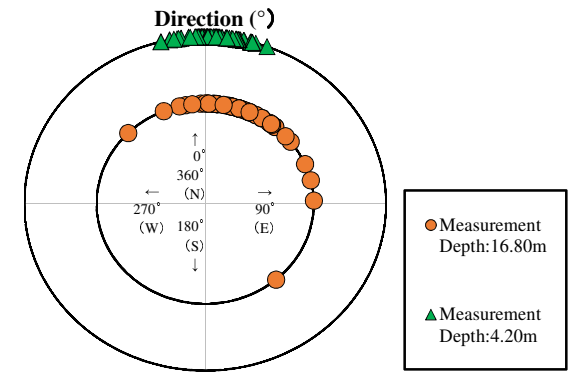
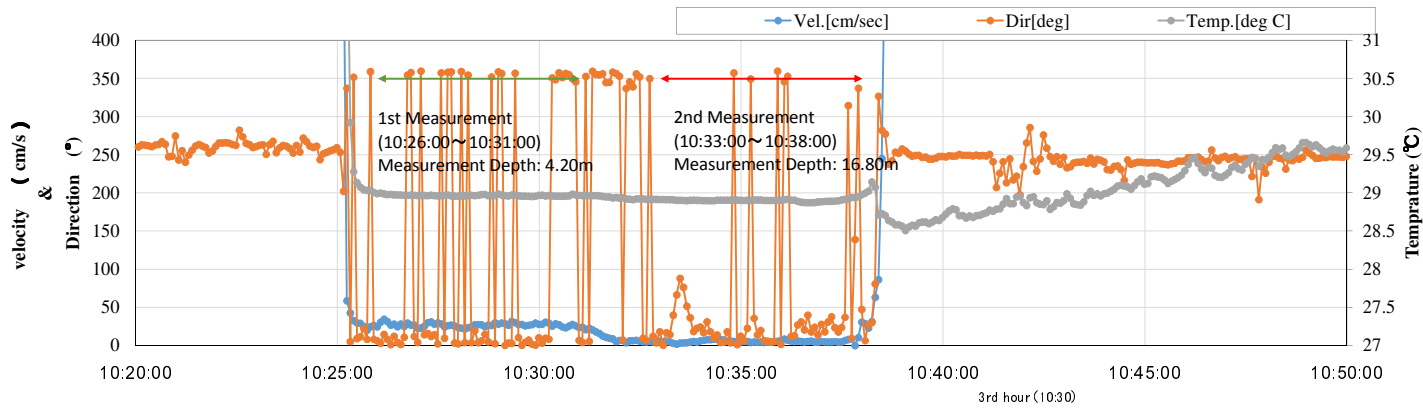
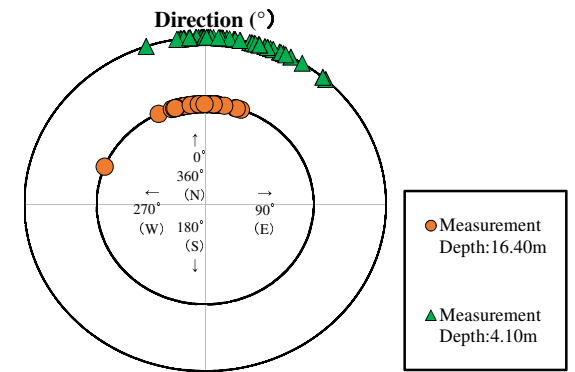
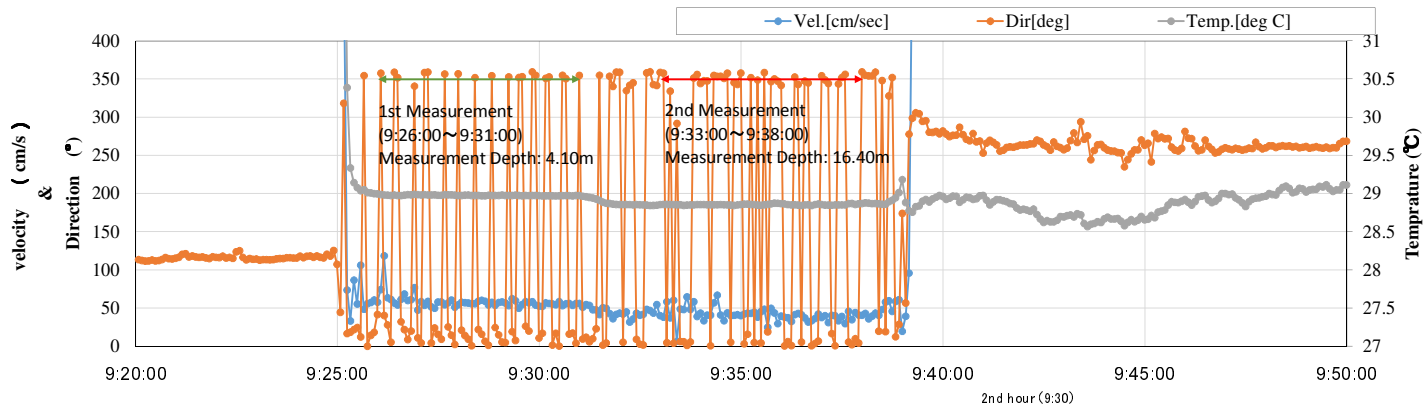
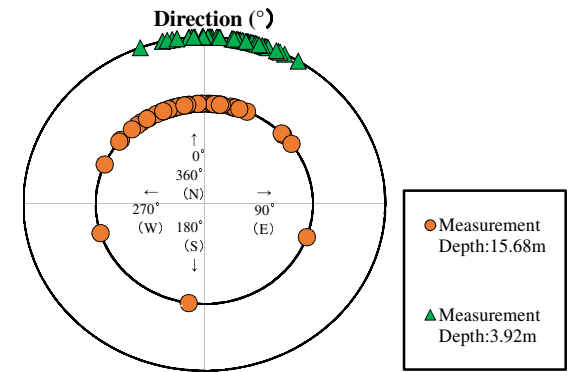
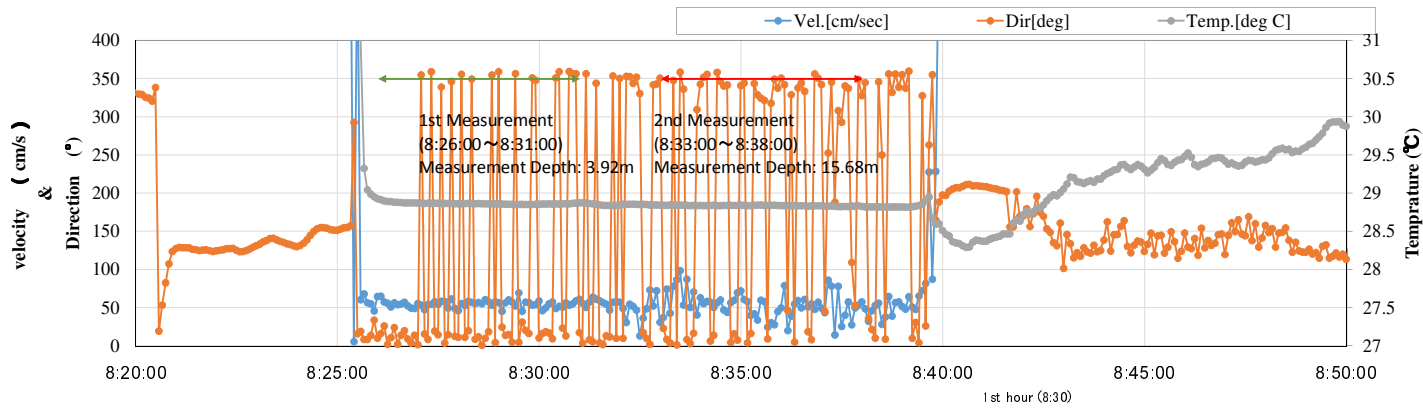


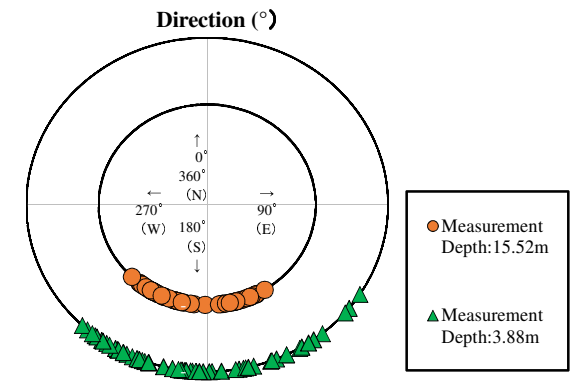
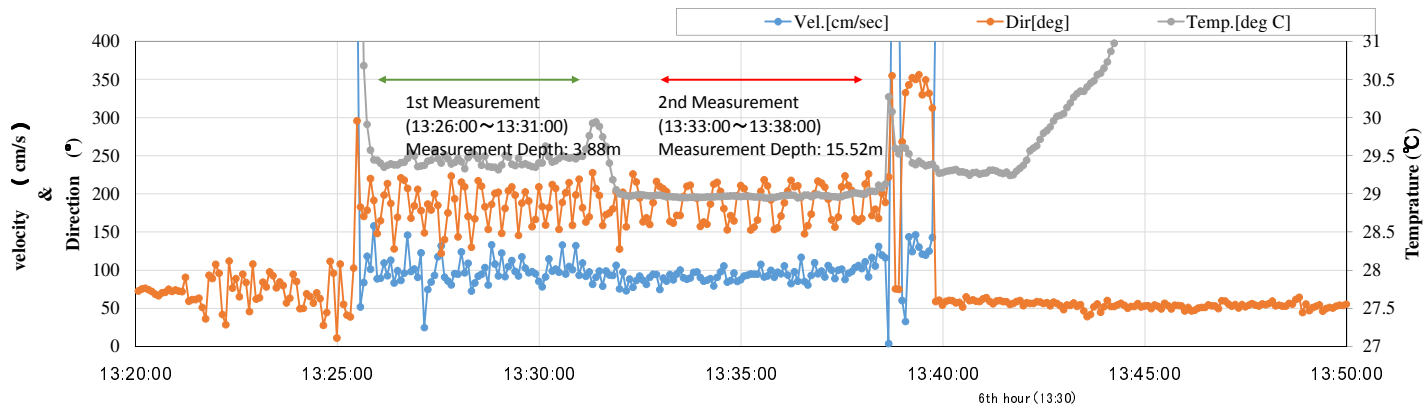
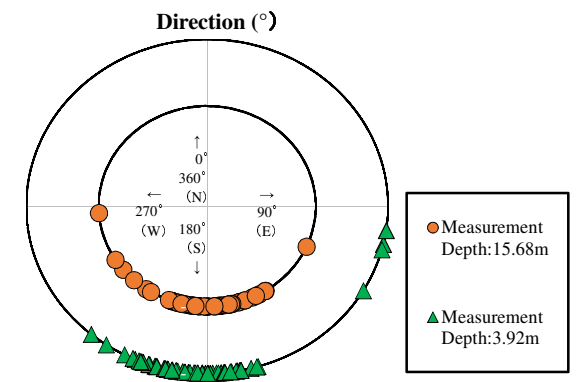
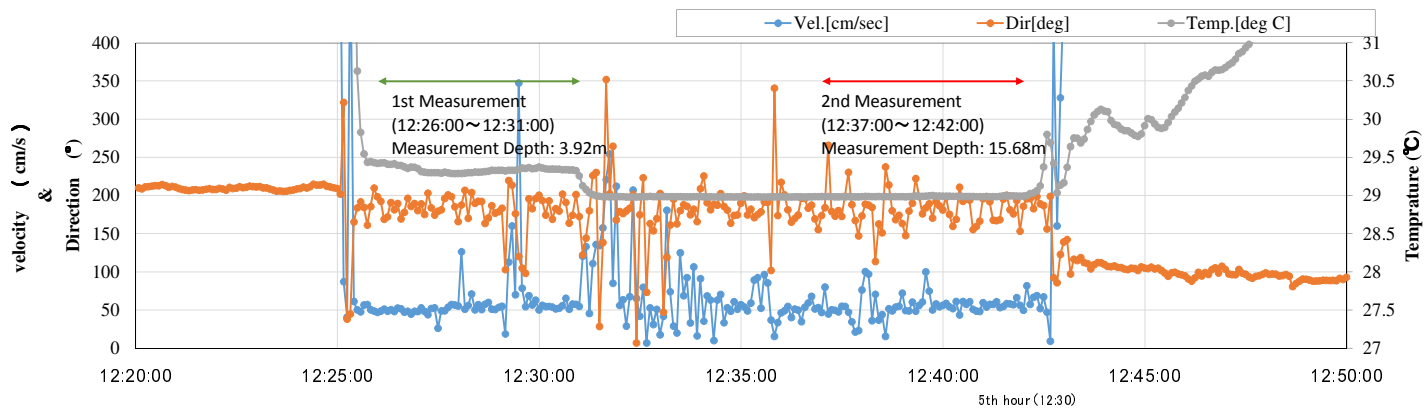
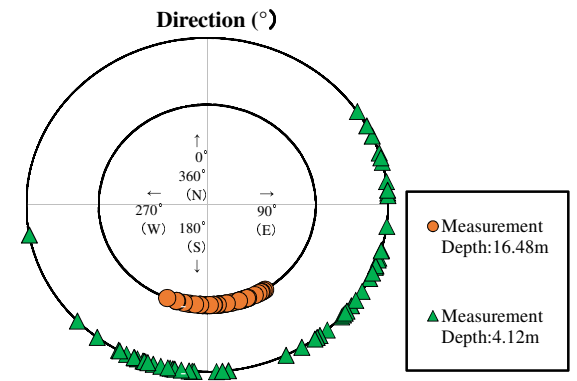
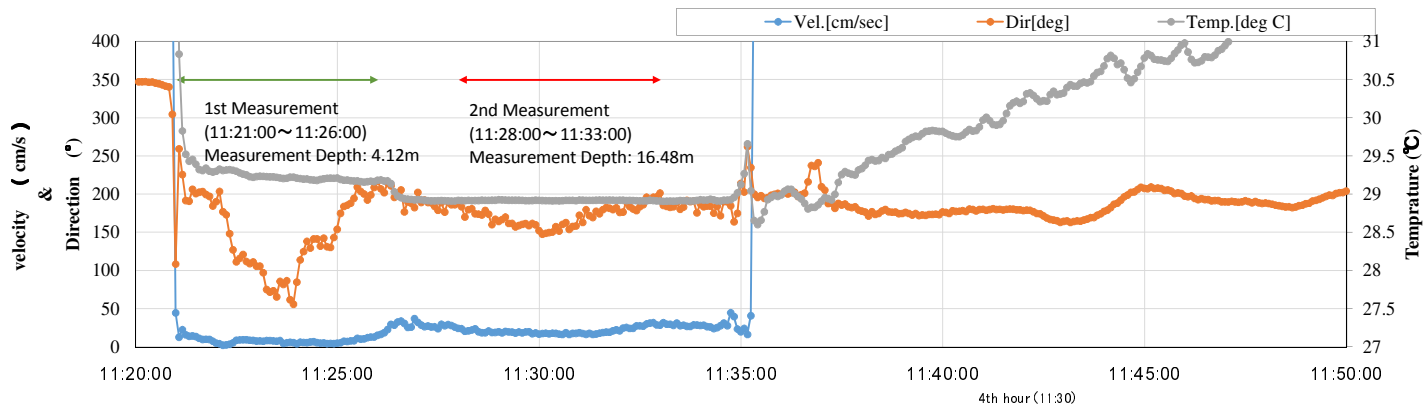


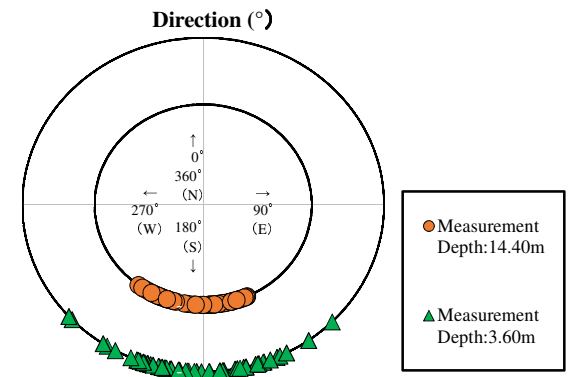
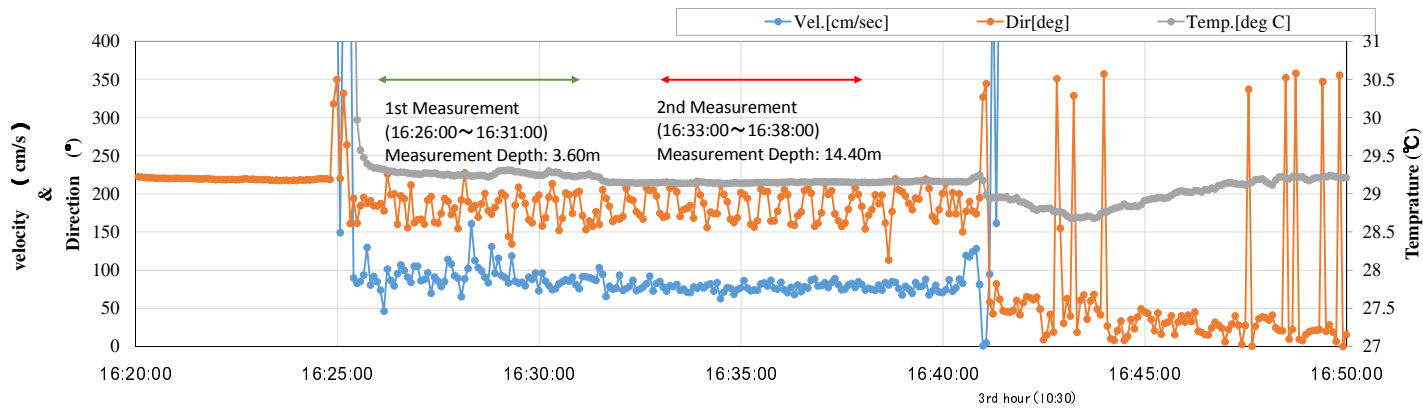
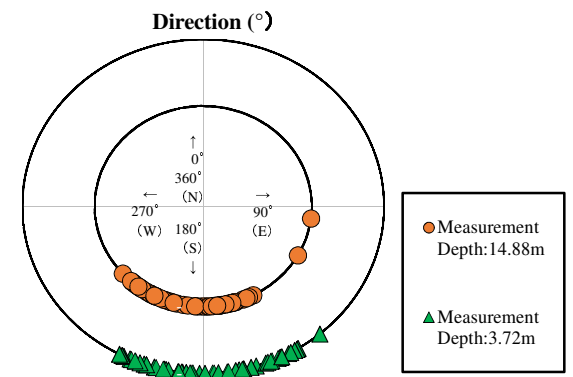
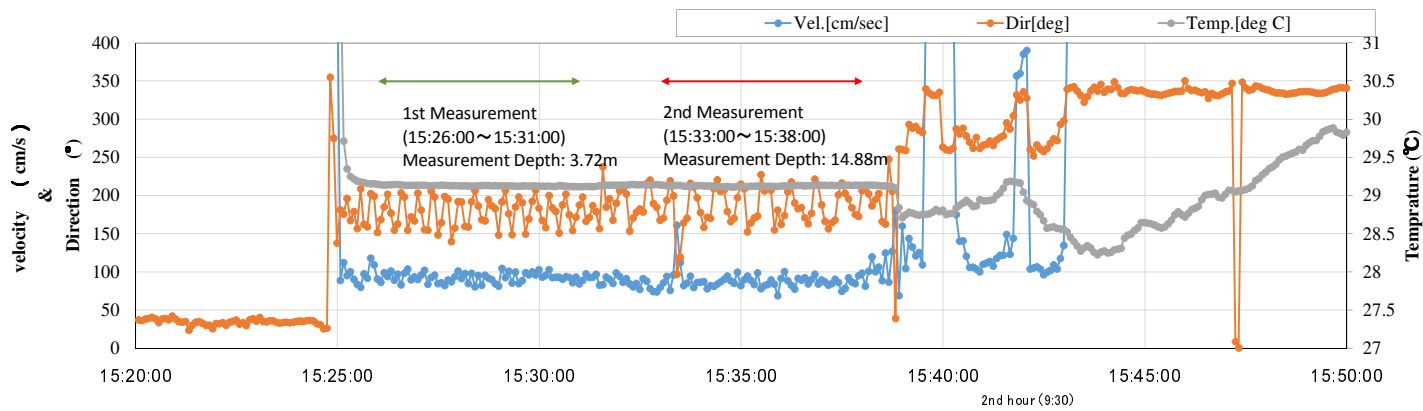
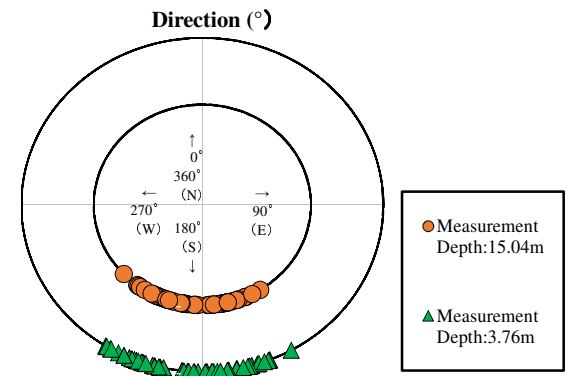
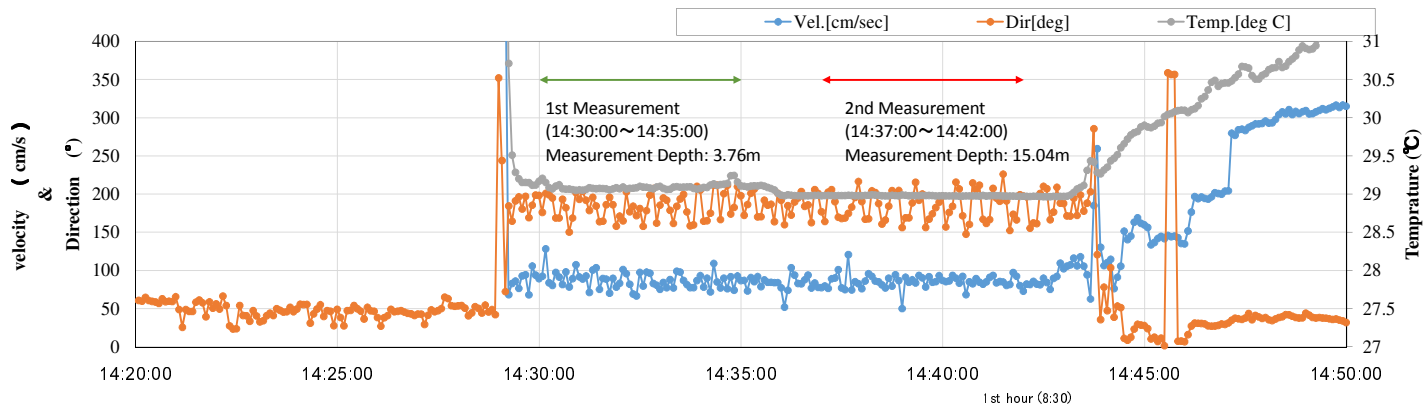


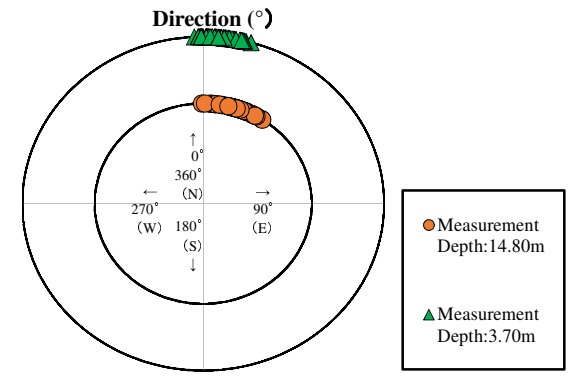
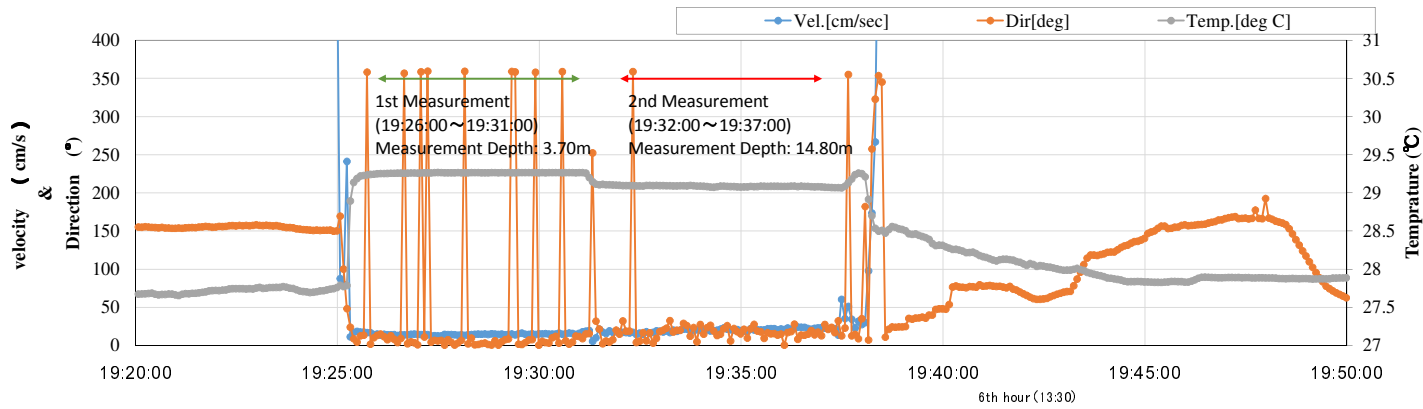
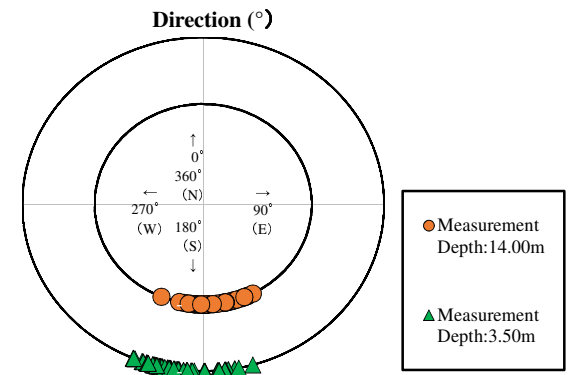
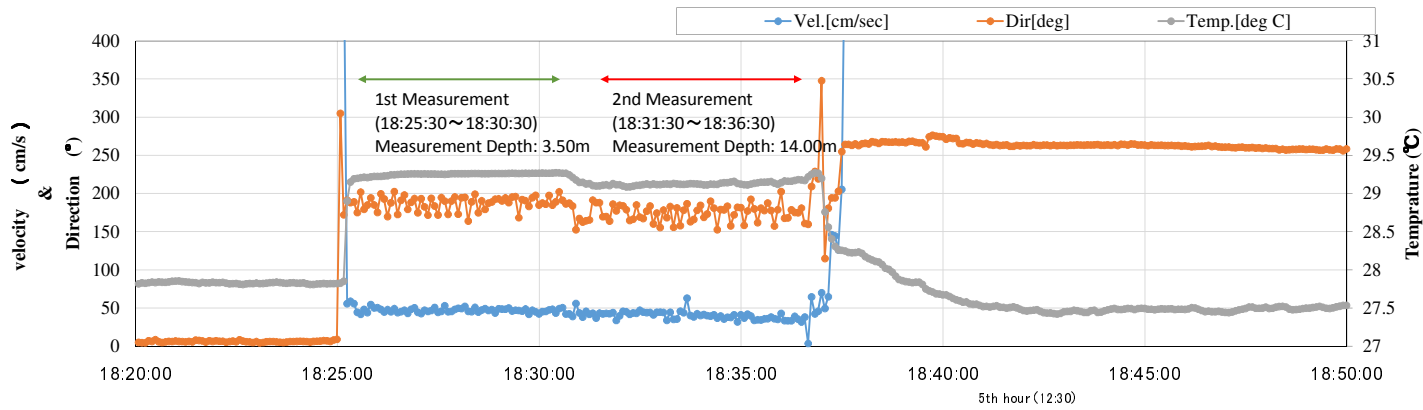
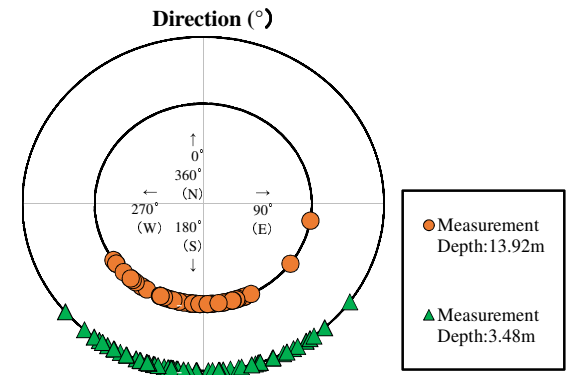
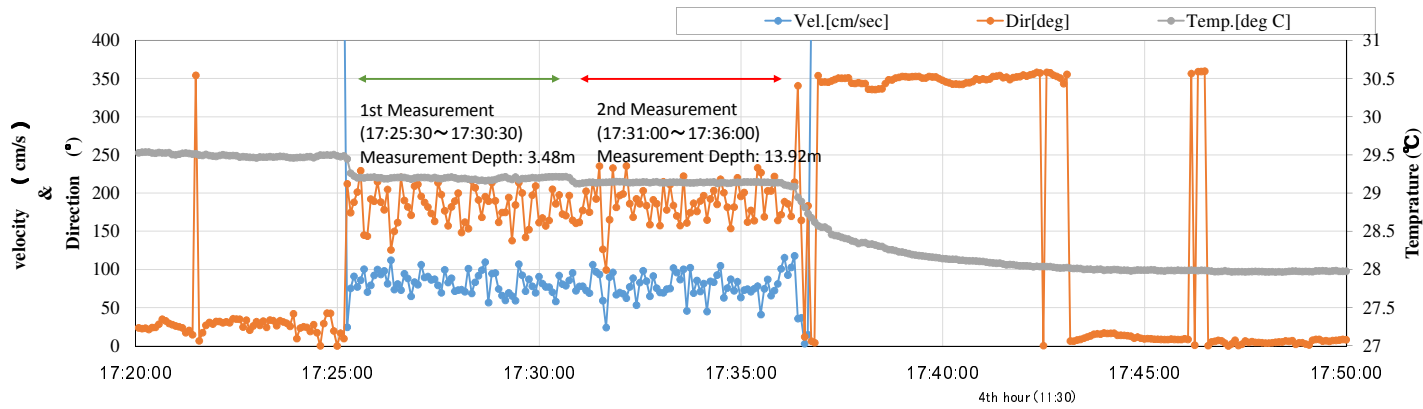














## Thilawa Area (Right)-1-L

Date	Velocity [cm/sec]	Direction [° ]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [° ]
8:35:20	58.13	349.7	57.19	-10.37	28.586	58.13	-10.3
8:35:25	55.26	345.5	53.5	-13.86	28.585	55.26	-14.5
8:35:30	71.45	358.6	71.42	-1.74	28.595	71.45	-1.4
8:35:35	58.91	359.3	58.9	-0.77	28.59	58.91	-0.7
8:35:40	67.44	4.8	67.2	5.65	28.591	67.44	4.8
8:35:45	60.33	13.1	58.77	13.63	28.591	60.33	13.1
8:35:50	66.22	24.0	60.48	26.96	28.589	66.22	24.0
8:35:55	64.23	9.3	63.39	10.35	28.586	64.23	9.3
8:36:00	68.06	9.7	67.09	11.46	28.594	68.06	9.7
8:36:05	59.68	0.5	59.68	0.5	28.59	59.68	0.5
8:36:10	70.09	346.4	68.12	-16.51	28.589	70.09	-13.6
8:36:15	49.81	324.7	40.64	-28.79	28.589	49.81	-35.3
8:36:20	50.73	2.2	50.7	1.91	28.588	50.73	2.2
8:36:25	54.24	2.4	54.19	2.31	28.589	54.24	2.4
8:36:30	60.50	347.1	58.97	-13.53	28.587	60.50	-12.9
8:36:35	56.57	352.7	56.11	-7.22	28.588	56.57	-7.3
8:36:40	63.77	14.1	61.86	15.49	28.591	63.77	14.1
8:36:45	54.98	358.5	54.96	-1.4	28.589	54.98	-1.5
8:36:50	43.04	337.7	39.82	-16.32	28.589	43.04	-22.3
8:36:55	56.13	356.7	56.04	-3.2	28.588	56.13	-3.3
8:37:00	60.75	355.9	60.6	-4.34	28.589	60.75	-4.1
8:37:05	65.42	356.5	65.3	-3.99	28.589	65.42	-3.5
8:37:10	66.34	2.5	66.27	2.93	28.592	66.34	2.5
8:37:15	63.13	356.1	62.99	-4.28	28.593	63.13	-3.9
8:37:20	62.99	346.5	61.24	-14.72	28.589	62.99	-13.5
8:37:25	65.28	354.4	64.97	-6.35	28.591	65.28	-5.6
8:37:30	66.10	353.4	65.65	-7.64	28.589	66.10	-6.6
8:37:35	58.43	359.5	58.43	-0.5	28.591	58.43	-0.5
8:37:40	61.69	3.6	61.57	3.86	28.589	61.69	3.6
8:37:45	58.07	5.3	57.83	5.32	28.589	58.07	5.3
8:37:50	61.18	4.3	61.01	4.58	28.589	61.18	4.3
8:37:55	62.85	352.1	62.25	-8.64	28.588	62.85	-7.9
8:38:00	62.02	357.7	61.98	-2.47	28.588	62.02	-2.3
8:38:05	54.01	3.6	53.9	3.43	28.591	54.01	3.6
8:38:10	62.18	354.0	61.83	-6.55	28.596	62.18	-6.0
8:38:15	60.22	348.6	59.04	-11.86	28.596	60.22	-11.4
8:38:20	67.82	356.3	67.68	-4.34	28.599	67.82	-3.7
8:38:25	69.90	4.7	69.66	5.67	28.597	69.90	4.7
8:38:30	61.80	357.7	61.75	-2.44	28.595	61.80	-2.3
8:38:35	54.85	12.1	53.62	11.54	28.592	54.85	12.1
8:38:40	60.04	13.7	58.34	14.19	28.595	60.04	13.7
8:38:45	54.10	4.5	53.93	4.21	28.592	54.10	4.5
8:38:50	55.92	347.9	54.68	-11.71	28.591	55.92	-12.1
8:38:55	55.57	6.0	55.26	5.83	28.592	55.57	6.0
8:39:00	61.80	358.7	61.79	-1.42	28.595	61.80	-1.3
8:39:05	68.62	5.5	68.31	6.57	28.596	68.62	5.5
8:39:10	72.95	5.1	72.66	6.51	28.593	72.95	5.1
8:39:15	52.88	351.6	52.31	-7.76	28.591	52.88	-8.4
8:39:20	55.43	355.8	55.28	-4.1	28.592	55.43	-4.2
8:39:25	41.26	355.0	41.1	-3.59	28.591	41.26	-5.0
8:39:30	48.42	354.3	48.17	-4.83	28.592	48.42	-5.7
8:39:35	62.56	351.4	61.86	-9.34	28.591	62.56	-8.6
8:39:40	72.01	334.5	65.01	-30.97	28.594	72.01	-25.5
8:39:45	73.39	7.6	72.74	9.77	28.591	73.39	7.6
8:39:50	69.15	3.8	69	4.56	28.594	69.15	3.8
8:39:55	62.70	345.8	60.77	-15.43	28.596	62.70	-14.2
8:40:00	61.37	351.2	60.65	-9.4	28.595	61.37	-8.8
8:40:05	57.55	352.6	57.06	-7.46	28.595	57.55	-7.4
8:40:10	61.29	354.1	60.96	-6.35	28.596	61.29	-5.9
8:40:15	78.24	359.8	78.24	-0.27	28.599	78.24	-0.2
8:40:20	88.18	5.6	87.75	8.63	28.615	88.18	5.6
Average						61.40	-2.2
Max						88.18	24.0
Min						41.26	-35.3

Thilawa Area (Right)-1-U

Date	Velocity [cm/sec]	Direction [° ]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [° ]
8:29:20	77.33	11.4	75.81	15.28	28.616	77.33	11.4
8:29:25	81.69	21.2	76.18	29.49	28.614	81.69	21.2
8:29:30	91.44	3.5	91.27	5.51	28.605	91.44	3.5
8:29:35	75.50	11.7	73.93	15.31	28.612	75.50	11.7
8:29:40	78.32	17.0	74.91	22.87	28.609	78.32	17.0
8:29:45	80.94	14.9	78.23	20.79	28.619	80.94	14.9
8:29:50	87.66	16.0	84.28	24.09	28.61	87.66	16.0
8:29:55	78.59	12.5	76.72	17.02	28.612	78.59	12.5
8:30:00	84.95	2.2	84.89	3.19	28.624	84.95	2.2
8:30:05	77.51	10.1	76.29	13.66	28.632	77.51	10.1
8:30:10	76.44	10.6	75.15	14.01	28.599	76.44	10.6
8:30:15	68.08	18.3	64.62	21.41	28.595	68.08	18.3
8:30:20	79.82	10.2	78.56	14.12	28.62	79.82	10.2
8:30:25	82.90	9.9	81.67	14.2	28.618	82.90	9.9
8:30:30	77.07	6.2	76.62	8.29	28.607	77.07	6.2
8:30:35	76.25	21.6	70.9	28.05	28.67	76.25	21.6
8:30:40	78.46	5.0	78.16	6.83	28.612	78.46	5.0
8:30:45	80.58	7.9	79.81	11.11	28.609	80.58	7.9
8:30:50	72.82	4.9	72.56	6.23	28.607	72.82	4.9
8:30:55	76.62	12.4	74.84	16.41	28.626	76.62	12.4
8:31:00	78.35	11.8	76.7	16.03	28.666	78.35	11.8
8:31:05	79.33	5.4	78.97	7.51	28.641	79.33	5.4
8:31:10	78.85	10.1	77.62	13.89	28.625	78.85	10.1
8:31:15	84.62	17.6	80.68	25.53	28.661	84.62	17.6
8:31:20	79.93	2.5	79.85	3.45	28.61	79.93	2.5
8:31:25	78.85	5.1	78.54	7.05	28.603	78.85	5.1
8:31:30	80.83	19.8	76.03	27.43	28.595	80.83	19.8
8:31:35	83.52	14.5	80.85	20.94	28.62	83.52	14.5
8:31:40	81.75	7.6	81.02	10.87	28.629	81.75	7.6
8:31:45	78.16	11.5	76.59	15.6	28.668	78.16	11.5
8:31:50	86.83	19.7	81.74	29.29	28.622	86.83	19.7
8:31:55	84.29	6.3	83.78	9.27	28.621	84.29	6.3
8:32:00	75.01	6.4	74.55	8.37	28.617	75.01	6.4
8:32:05	79.37	14.4	76.89	19.7	28.63	79.37	14.4
8:32:10	79.09	16.9	75.67	23.01	28.636	79.09	16.9
8:32:15	79.08	15.0	76.38	20.47	28.609	79.08	15.0
8:32:20	80.59	7.9	79.83	11.08	28.609	80.59	7.9
8:32:25	84.15	8.9	83.14	12.99	28.608	84.15	8.9
8:32:30	78.00	13.7	75.77	18.53	28.61	78.00	13.7
8:32:35	81.14	5.8	80.73	8.16	28.603	81.14	5.8
8:32:40	77.15	2.6	77.07	3.49	28.595	77.15	2.6
8:32:45	78.33	12.4	76.49	16.88	28.63	78.33	12.4
8:32:50	79.00	24.6	71.81	32.93	28.627	79.00	24.6
8:32:55	74.91	0.3	74.91	0.34	28.588	74.91	0.3
8:33:00	79.79	17.5	76.1	24	28.662	79.79	17.5
8:33:05	72.97	15.6	70.29	19.59	28.603	72.97	15.6
8:33:10	79.94	14.5	77.39	20.03	28.624	79.94	14.5
8:33:15	85.66	18.2	81.37	26.79	28.612	85.66	18.2
8:33:20	85.30	17.7	81.26	25.93	28.642	85.30	17.7
8:33:25	80.95	10.6	79.57	14.91	28.606	80.95	10.6
8:33:30	76.61	11.0	75.2	14.65	28.611	76.61	11.0
8:33:35	77.54	6.0	77.12	8.1	28.617	77.54	6.0
8:33:40	75.70	7.4	75.07	9.73	28.639	75.70	7.4
8:33:45	77.60	12.8	75.67	17.22	28.63	77.60	12.8
8:33:50	80.16	12.9	78.12	17.94	28.625	80.16	12.9
8:33:55	81.07	15.2	78.23	21.27	28.618	81.07	15.2
8:34:00	88.26	11.6	86.44	17.79	28.62	88.26	11.6
8:34:05	75.79	12.0	74.13	15.74	28.605	75.79	12.0
8:34:10	84.74	9.3	83.61	13.74	28.601	84.74	9.3
8:34:15	81.04	20.1	76.08	27.89	28.614	81.04	20.1
8:34:20	84.77	4.0	84.56	5.95	28.63	84.77	4.0
Average						79.90	11.6
Max						91.44	24.6
Min						68.08	0.3

Thilawa Area (Right)-2-L

Date	Velocity [cm/sec]	Direction [° ]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [° ]
9:42:20	43.08	8.8	42.57	6.62	28.752	43.08	8.8
9:42:25	43.21	8.8	42.69	6.63	28.753	43.21	8.8
9:42:30	43.77	16.4	41.98	12.38	28.752	43.77	16.4
9:42:35	47.95	5.4	47.74	4.49	28.752	47.95	5.4
9:42:40	47.95	2.9	47.88	2.46	28.753	47.95	2.9
9:42:45	46.29	4.6	46.14	3.72	28.753	46.29	4.6
9:42:50	45.96	5.0	45.79	4	28.751	45.96	5.0
9:42:55	43.79	0.1	43.79	0.11	28.75	43.79	0.1
9:43:00	39.15	353.9	38.93	-4.19	28.751	39.15	-6.1
9:43:05	37.19	1.6	37.18	1.04	28.754	37.19	1.6
9:43:10	38.17	356.2	38.09	-2.55	28.752	38.17	-3.8
9:43:15	45.61	5.0	45.44	3.99	28.753	45.61	5.0
9:43:20	51.98	3.7	51.88	3.33	28.755	51.98	3.7
9:43:25	49.34	11.8	48.3	10.07	28.754	49.34	11.8
9:43:30	43.17	2.5	43.13	1.86	28.752	43.17	2.5
9:43:35	45.30	17.4	43.22	13.57	28.752	45.30	17.4
9:43:40	38.25	3.4	38.18	2.29	28.752	38.25	3.4
9:43:45	38.75	4.4	38.64	3.01	28.753	38.75	4.4
9:43:50	40.70	17.7	38.77	12.39	28.754	40.70	17.7
9:43:55	39.04	5.6	38.86	3.78	28.754	39.04	5.6
9:44:00	42.01	4.4	41.88	3.25	28.752	42.01	4.4
9:44:05	46.50	7.4	46.12	5.97	28.763	46.50	7.4
9:44:10	36.35	6.0	36.16	3.77	28.754	36.35	6.0
9:44:15	35.60	9.8	35.08	6.05	28.754	35.60	9.8
9:44:20	34.04	9.2	33.6	5.41	28.753	34.04	9.2
9:44:25	29.54	12.3	28.86	6.32	28.752	29.54	12.3
9:44:30	41.13	9.4	40.58	6.69	28.757	41.13	9.4
9:44:35	36.04	21.2	33.6	13.03	28.753	36.04	21.2
9:44:40	42.16	4.4	42.03	3.24	28.755	42.16	4.4
9:44:45	37.58	6.6	37.33	4.34	28.754	37.58	6.6
9:44:50	34.97	9.4	34.5	5.72	28.754	34.97	9.4
9:44:55	35.84	5.0	35.7	3.12	28.753	35.84	5.0
9:45:00	35.04	1.0	35.03	0.63	28.754	35.04	1.0
9:45:05	37.03	10.9	36.35	7.03	28.754	37.03	10.9
9:45:10	41.54	4.5	41.41	3.28	28.755	41.54	4.5
9:45:15	42.53	351.5	42.07	-6.26	28.755	42.53	-8.5
9:45:20	34.30	356.4	34.24	-2.14	28.754	34.30	-3.6
9:45:25	36.47	4.6	36.35	2.92	28.757	36.47	4.6
9:45:30	37.43	7.7	37.09	5.04	28.757	37.43	7.7
9:45:35	36.87	2.3	36.84	1.46	28.755	36.87	2.3
9:45:40	39.72	6.9	39.43	4.76	28.755	39.72	6.9
9:45:45	33.46	20.9	31.27	11.92	28.756	33.46	20.9
9:45:50	28.84	7.4	28.6	3.69	28.755	28.84	7.4
9:45:55	35.99	359.7	35.99	-0.19	28.757	35.99	-0.3
9:46:00	37.96	9.0	37.49	5.92	28.758	37.96	9.0
9:46:05	40.89	359.4	40.89	-0.4	28.757	40.89	-0.6
9:46:10	40.44	344.3	38.93	-10.95	28.757	40.44	-15.7
9:46:15	42.27	1.9	42.25	1.38	28.756	42.27	1.9
9:46:20	44.67	2.0	44.64	1.57	28.756	44.67	2.0
9:46:25	41.08	4.6	40.95	3.3	28.756	41.08	4.6
9:46:30	38.50	352.7	38.18	-4.92	28.757	38.50	-7.3
9:46:35	33.00	0.3	33	0.15	28.756	33.00	0.3
9:46:40	35.93	357.2	35.89	-1.77	28.757	35.93	-2.8
9:46:45	35.86	1.7	35.84	1.04	28.756	35.86	1.7
9:46:50	43.00	355.5	42.87	-3.35	28.759	43.00	-4.5
9:46:55	43.80	355.6	43.67	-3.35	28.758	43.80	-4.4
9:47:00	45.55	359.5	45.55	-0.42	28.758	45.55	-0.5
9:47:05	43.95	359.2	43.94	-0.65	28.757	43.95	-0.8
9:47:10	44.47	20.2	41.72	15.38	28.758	44.47	20.2
9:47:15	44.86	13.5	43.63	10.44	28.758	44.86	13.5
9:47:20	41.87	8.3	41.43	6.02	28.756	41.87	8.3
Average						40.30	4.9
Max						51.98	21.2
Min						28.84	-15.7

Thilawa Area (Right)-2-U

Date	Velocity [cm/sec]	Direction [° ]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [° ]
9:29:20	65.32	11.2	64.08	12.64	28.752	65.32	11.2
9:29:25	63.79	4.5	63.59	5.04	28.743	63.79	4.5
9:29:30	57.07	8.0	56.52	7.91	28.734	57.07	8.0
9:29:35	66.86	14.9	64.62	17.17	28.752	66.86	14.9
9:29:40	65.91	22.1	61.07	24.78	28.819	65.91	22.1
9:29:45	69.84	9.1	68.97	11.01	28.76	69.84	9.1
9:29:50	68.65	5.4	68.35	6.46	28.756	68.65	5.4
9:29:55	66.09	359.1	66.08	-1.06	28.776	66.09	-0.9
9:30:00	65.46	2.2	65.41	2.51	28.757	65.46	2.2
9:30:05	66.80	0.4	66.8	0.44	28.759	66.80	0.4
9:30:10	64.71	6.8	64.26	7.65	28.77	64.71	6.8
9:30:15	67.99	358.2	67.96	-2.11	28.762	67.99	-1.8
9:30:20	69.32	7.3	68.76	8.83	28.764	69.32	7.3
9:30:25	67.10	11.4	65.77	13.28	28.762	67.10	11.4
9:30:30	75.40	15.7	72.59	20.39	28.786	75.40	15.7
9:30:35	72.00	16.2	69.14	20.1	28.76	72.00	16.2
9:30:40	76.77	5.0	76.47	6.75	28.769	76.77	5.0
9:30:45	71.20	3.3	71.08	4.15	28.767	71.20	3.3
9:30:50	68.56	12.4	66.95	14.75	28.775	68.56	12.4
9:30:55	75.42	14.0	73.18	18.26	28.761	75.42	14.0
9:31:00	63.43	26.6	56.7	28.42	28.765	63.43	26.6
9:31:05	76.57	9.5	75.53	12.58	28.777	76.57	9.5
9:31:10	73.10	17.3	69.78	21.77	28.752	73.10	17.3
9:31:15	71.99	3.2	71.88	4.03	28.797	71.99	3.2
9:31:20	69.40	1.2	69.39	1.42	28.773	69.40	1.2
9:31:25	66.47	11.7	65.08	13.48	28.77	66.47	11.7
9:31:30	64.21	7.6	63.65	8.44	28.762	64.21	7.6
9:31:35	68.79	22.8	63.41	26.68	28.768	68.79	22.8
9:31:40	66.42	21.3	61.9	24.09	28.781	66.42	21.3
9:31:45	70.42	17.9	67	21.69	28.775	70.42	17.9
9:31:50	71.72	9.6	70.71	11.99	28.782	71.72	9.6
9:31:55	69.82	5.5	69.49	6.75	28.762	69.82	5.5
9:32:00	71.68	12.4	70	15.45	28.778	71.68	12.4
9:32:05	68.52	17.1	65.47	20.2	28.792	68.52	17.1
9:32:10	67.39	16.5	64.62	19.14	28.781	67.39	16.5
9:32:15	75.77	3.9	75.59	5.09	28.798	75.77	3.9
9:32:20	71.61	9.6	70.6	11.98	28.777	71.61	9.6
9:32:25	61.56	9.9	60.65	10.55	28.764	61.56	9.9
9:32:30	70.34	13.3	68.46	16.17	28.756	70.34	13.3
9:32:35	59.32	16.0	57.03	16.34	28.803	59.32	16.0
9:32:40	54.97	4.8	54.78	4.63	28.774	54.97	4.8
9:32:45	65.87	0.7	65.86	0.84	28.793	65.87	0.7
9:32:50	64.92	3.6	64.79	4.07	28.784	64.92	3.6
9:32:55	64.17	10.3	63.13	11.47	28.787	64.17	10.3
9:33:00	66.36	21.4	61.78	24.22	28.788	66.36	21.4
9:33:05	65.99	17.7	62.89	20.01	28.788	65.99	17.7
9:33:10	61.93	21.7	57.52	22.94	28.764	61.93	21.7
9:33:15	61.14	16.6	58.6	17.42	28.761	61.14	16.6
9:33:20	61.18	4.4	61	4.7	28.796	61.18	4.4
9:33:25	75.07	2.9	74.98	3.74	28.796	75.07	2.9
9:33:30	67.16	8.4	66.43	9.84	28.779	67.16	8.4
9:33:35	72.74	16.5	69.74	20.67	28.761	72.74	16.5
9:33:40	72.00	17.5	68.66	21.69	28.783	72.00	17.5
9:33:45	75.69	11.6	74.13	15.27	28.77	75.69	11.6
9:33:50	67.82	0.6	67.82	0.77	28.765	67.82	0.6
9:33:55	66.95	4.6	66.74	5.32	28.766	66.95	4.6
9:34:00	65.37	9.8	64.41	11.16	28.811	65.37	9.8
9:34:05	68.32	16.0	65.66	18.88	28.771	68.32	16.0
9:34:10	68.78	16.9	65.81	19.97	28.773	68.78	16.9
9:34:15	67.30	15.4	64.87	17.92	28.779	67.30	15.4
9:34:20	67.37	18.6	63.86	21.45	28.794	67.37	18.6
Average						67.90	10.8
Max						76.77	26.6
Min						54.97	-1.8

## Thilawa Area (Right)-3-L

Date	Velocity [cm/sec]	Direction [° ]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [° ]
10:35:20	13.52	339.8	12.69	-4.66	28.784	13.52	-20.2
10:35:25	14.00	344.3	13.48	-3.78	28.784	14.00	-15.7
10:35:30	15.82	349.4	15.55	-2.9	28.784	15.82	-10.6
10:35:35	14.17	338.6	13.2	-5.16	28.786	14.17	-21.4
10:35:40	15.49	337.1	14.28	-6.02	28.784	15.49	-22.9
10:35:45	14.69	343.4	14.08	-4.19	28.785	14.69	-16.6
10:35:50	14.42	345.6	13.96	-3.59	28.785	14.42	-14.4
10:35:55	12.21	334.8	11.04	-5.21	28.784	12.21	-25.2
10:36:00	15.73	332.3	13.92	-7.32	28.782	15.73	-27.7
10:36:05	12.78	329.9	11.06	-6.41	28.783	12.78	-30.1
10:36:10	11.53	336.9	10.61	-4.52	28.781	11.53	-23.1
10:36:15	15.06	335.8	13.73	-6.19	28.783	15.06	-24.2
10:36:20	14.51	322.6	11.52	-8.81	28.783	14.51	-37.4
10:36:25	14.65	334.1	13.18	-6.39	28.782	14.65	-25.9
10:36:30	14.50	335.6	13.2	-5.99	28.782	14.50	-24.4
10:36:35	15.59	336.3	14.27	-6.28	28.782	15.59	-23.7
10:36:40	14.05	334.1	12.64	-6.13	28.781	14.05	-25.9
10:36:45	14.84	323.3	11.9	-8.86	28.782	14.84	-36.7
10:36:50	13.48	325.6	11.13	-7.61	28.784	13.48	-34.4
10:36:55	14.75	343.1	14.11	-4.29	28.785	14.75	-16.9
10:37:00	14.32	342.6	13.66	-4.29	28.788	14.32	-17.4
10:37:05	19.63	338.5	18.26	-7.2	28.787	19.63	-21.5
10:37:10	15.40	341.1	14.58	-4.98	28.787	15.40	-18.9
10:37:15	14.59	345.2	14.11	-3.72	28.787	14.59	-14.8
10:37:20	14.58	344.6	14.05	-3.87	28.787	14.58	-15.4
10:37:25	14.51	336.7	13.33	-5.74	28.787	14.51	-23.3
10:37:30	11.99	359.8	11.99	-0.05	28.786	11.99	-0.2
10:37:35	15.92	342.6	15.19	-4.75	28.786	15.92	-17.4
10:37:40	13.77	344.7	13.28	-3.63	28.784	13.77	-15.3
10:37:45	12.16	349.3	11.94	-2.26	28.783	12.16	-10.7
10:37:50	12.41	346.8	12.09	-2.83	28.784	12.41	-13.2
10:37:55	10.54	341.1	9.97	-3.41	28.784	10.54	-18.9
10:38:00	8.12	338.6	7.56	-2.97	28.783	8.12	-21.4
10:38:05	9.29	334.9	8.42	-3.94	28.784	9.29	-25.1
10:38:10	7.32	331.8	6.45	-3.46	28.783	7.32	-28.2
10:38:15	7.95	356.1	7.93	-0.54	28.783	7.95	-3.9
10:38:20	14.22	343.6	13.64	-4.02	28.786	14.22	-16.4
10:38:25	10.09	339.4	9.44	-3.55	28.785	10.09	-20.6
10:38:30	12.35	345.6	11.97	-3.06	28.787	12.35	-14.4
10:38:35	9.20	356.2	9.18	-0.61	28.785	9.20	-3.8
10:38:40	8.80	338.2	8.17	-3.27	28.786	8.80	-21.8
10:38:45	10.28	357.0	10.26	-0.54	28.787	10.28	-3.0
10:38:50	10.44	347.5	10.19	-2.26	28.788	10.44	-12.5
10:38:55	8.81	356.1	8.79	-0.59	28.787	8.81	-3.9
10:39:00	10.37	342.5	9.89	-3.12	28.788	10.37	-17.5
10:39:05	8.68	339.0	8.11	-3.11	28.787	8.68	-21.0
10:39:10	12.12	336.7	11.13	-4.8	28.786	12.12	-23.3
10:39:15	10.04	349.1	9.86	-1.9	28.787	10.04	-10.9
10:39:20	10.43	342.2	9.93	-3.19	28.788	10.43	-17.8
10:39:25	13.04	350.7	12.87	-2.11	28.788	13.04	-9.3
10:39:30	13.40	351.1	13.24	-2.07	28.789	13.40	-8.9
10:39:35	8.42	315.8	6.04	-5.87	28.789	8.42	-44.2
10:39:40	10.44	326.1	8.66	-5.82	28.788	10.44	-33.9
10:39:45	9.45	341.2	8.95	-3.05	28.789	9.45	-18.8
10:39:50	5.50	3.9	5.48	0.38	28.789	5.50	3.9
10:39:55	8.54	8.9	8.44	1.32	28.786	8.54	8.9
10:40:00	7.73	4.8	7.7	0.65	28.79	7.73	4.8
10:40:05	4.30	352.0	4.26	-0.6	28.789	4.30	-8.0
10:40:10	5.70	335.3	5.18	-2.39	28.788	5.70	-24.7
10:40:15	6.80	356.7	6.79	-0.39	28.788	6.80	-3.3
10:40:20	5.84	14.0	5.67	1.41	28.787	5.84	14.0
Average						11.90	-17.2
Max						19.63	14.0
Min						4.30	-44.2

Thilawa Area (Right)-3-U

Date	Velocity [cm/sec]	Direction [° ]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [° ]
10:29:20	39.64	10.2	39.01	7.02	28.847	39.64	10.2
10:29:25	34.39	6.6	34.16	3.97	28.829	34.39	6.6
10:29:30	36.92	12.2	36.09	7.77	28.84	36.92	12.2
10:29:35	36.40	15.0	35.17	9.4	28.827	36.40	15.0
10:29:40	40.26	17.1	38.49	11.83	28.832	40.26	17.1
10:29:45	36.75	16.5	35.24	10.43	28.824	36.75	16.5
10:29:50	32.97	10.1	32.47	5.77	28.818	32.97	10.1
10:29:55	37.23	11.8	36.45	7.6	28.819	37.23	11.8
10:30:00	35.79	0.7	35.79	0.44	28.81	35.79	0.7
10:30:05	37.46	8.2	37.08	5.32	28.812	37.46	8.2
10:30:10	33.48	8.9	33.08	5.18	28.804	33.48	8.9
10:30:15	38.32	6.3	38.08	4.23	28.827	38.32	6.3
10:30:20	36.01	6.4	35.79	4.01	28.826	36.01	6.4
10:30:25	39.39	12.4	38.48	8.45	28.821	39.39	12.4
10:30:30	33.79	8.3	33.43	4.89	28.821	33.79	8.3
10:30:35	31.61	6.8	31.39	3.72	28.8	31.61	6.8
10:30:40	34.07	7.1	33.81	4.22	28.811	34.07	7.1
10:30:45	35.36	5.0	35.23	3.06	28.819	35.36	5.0
10:30:50	35.09	4.4	34.98	2.7	28.813	35.09	4.4
10:30:55	39.59	9.3	39.06	6.41	28.816	39.59	9.3
10:31:00	34.28	6.6	34.05	3.95	28.81	34.28	6.6
10:31:05	36.66	17.3	34.99	10.93	28.838	36.66	17.3
10:31:10	39.04	12.2	38.16	8.24	28.835	39.04	12.2
10:31:15	34.67	10.0	34.14	6.01	28.818	34.67	10.0
10:31:20	33.35	5.2	33.22	3.01	28.823	33.35	5.2
10:31:25	37.90	13.3	36.89	8.7	28.836	37.90	13.3
10:31:30	37.90	10.7	37.25	7.01	28.834	37.90	10.7
10:31:35	37.45	11.6	36.69	7.51	28.835	37.45	11.6
10:31:40	35.24	9.2	34.79	5.61	28.835	35.24	9.2
10:31:45	32.92	17.4	31.42	9.83	28.829	32.92	17.4
10:31:50	32.96	13.4	32.07	7.63	28.835	32.96	13.4
10:31:55	30.64	17.3	29.25	9.13	28.828	30.64	17.3
10:32:00	31.65	21.8	29.39	11.76	28.835	31.65	21.8
10:32:05	33.08	16.3	31.75	9.29	28.828	33.08	16.3
10:32:10	33.17	18.1	31.52	10.32	28.823	33.17	18.1
10:32:15	30.99	16.5	29.72	8.78	28.828	30.99	16.5
10:32:20	30.37	16.8	29.08	8.78	28.821	30.37	16.8
10:32:25	30.67	19.9	28.84	10.45	28.819	30.67	19.9
10:32:30	33.73	21.8	31.32	12.52	28.835	33.73	21.8
10:32:35	35.48	24.1	32.38	14.51	28.835	35.48	24.1
10:32:40	36.80	25.9	33.12	16.05	28.844	36.80	25.9
10:32:45	32.95	26.2	29.55	14.57	28.838	32.95	26.2
10:32:50	31.87	22.6	29.42	12.24	28.833	31.87	22.6
10:32:55	29.61	19.2	27.97	9.73	28.824	29.61	19.2
10:33:00	27.52	17.8	26.2	8.4	28.823	27.52	17.8
10:33:05	25.18	12.7	24.57	5.52	28.815	25.18	12.7
10:33:10	33.07	19.4	31.2	10.97	28.84	33.07	19.4
10:33:15	31.63	22.3	29.27	11.99	28.827	31.63	22.3
10:33:20	33.77	22.5	31.21	12.9	28.85	33.77	22.5
10:33:25	31.18	18.4	29.59	9.84	28.824	31.18	18.4
10:33:30	32.22	19.7	30.33	10.86	28.843	32.22	19.7
10:33:35	30.47	18.4	28.9	9.64	28.832	30.47	18.4
10:33:40	27.25	19.2	25.73	8.98	28.827	27.25	19.2
10:33:45	31.00	24.5	28.21	12.85	28.829	31.00	24.5
10:33:50	28.90	22.6	26.68	11.1	28.823	28.90	22.6
10:33:55	30.74	17.6	29.3	9.28	28.819	30.74	17.6
10:34:00	28.38	17.0	27.14	8.32	28.816	28.38	17.0
10:34:05	30.48	20.0	28.65	10.41	28.827	30.48	20.0
10:34:10	32.76	21.5	30.47	12.03	28.821	32.76	21.5
10:34:15	32.36	19.4	30.53	10.73	28.828	32.36	19.4
10:34:20	36.98	25.8	33.3	16.09	28.842	36.98	25.8
Average						33.80	15.0
Max						40.26	26.2
Min						25.18	0.7

## Thilawa Area (Right)-4-L

Date	Velocity [cm/sec]	Direction [° ]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [° ]
11:35:20	39.30	172.8	-38.98	4.95	28.782	39.30	172.8
11:35:25	34.14	174.0	-33.95	3.59	28.782	34.14	174.0
11:35:30	37.86	191.1	-37.16	-7.26	28.782	37.86	191.1
11:35:35	36.53	200.1	-34.3	-12.57	28.782	36.53	200.1
11:35:40	37.05	194.9	-35.81	-9.51	28.782	37.05	194.9
11:35:45	37.01	178.5	-36.99	0.98	28.782	37.01	178.5
11:35:50	39.11	175.1	-38.97	3.34	28.782	39.11	175.1
11:35:55	39.40	181.0	-39.39	-0.66	28.781	39.40	181.0
11:36:00	37.27	199.2	-35.21	-12.24	28.782	37.27	199.2
11:36:05	39.91	197.6	-38.04	-12.05	28.781	39.91	197.6
11:36:10	39.84	189.6	-39.29	-6.63	28.782	39.84	189.6
11:36:15	39.69	170.3	-39.12	6.72	28.782	39.69	170.3
11:36:20	38.63	176.2	-38.54	2.55	28.781	38.63	176.2
11:36:25	40.64	191.6	-39.81	-8.18	28.782	40.64	191.6
11:36:30	38.70	195.3	-37.32	-10.23	28.782	38.70	195.3
11:36:35	38.24	190.9	-37.55	-7.24	28.782	38.24	190.9
11:36:40	42.16	185.5	-41.97	-4.06	28.782	42.16	185.5
11:36:45	40.07	173.8	-39.83	4.35	28.782	40.07	173.8
11:36:50	33.62	173.2	-33.39	3.98	28.782	33.62	173.2
11:36:55	34.97	179.3	-34.97	0.45	28.781	34.97	179.3
11:37:00	36.86	193.7	-35.81	-8.75	28.782	36.86	193.7
11:37:05	40.37	196.1	-38.78	-11.23	28.781	40.37	196.1
11:37:10	41.01	188.5	-40.55	-6.09	28.781	41.01	188.5
11:37:15	41.41	161.5	-39.26	13.16	28.781	41.41	161.5
11:37:20	40.15	165.3	-38.83	10.19	28.781	40.15	165.3
11:37:25	38.90	178.8	-38.89	0.79	28.781	38.90	178.8
11:37:30	38.98	186.2	-38.75	-4.23	28.781	38.98	186.2
11:37:35	34.32	192.3	-33.53	-7.28	28.78	34.32	192.3
11:37:40	35.45	175.9	-35.36	2.51	28.78	35.45	175.9
11:37:45	32.92	165.9	-31.93	8.03	28.781	32.92	165.9
11:37:50	37.48	176.6	-37.42	2.2	28.78	37.48	176.6
11:37:55	42.08	189.1	-41.54	-6.67	28.779	42.08	189.1
11:38:00	38.36	190.3	-37.74	-6.86	28.78	38.36	190.3
11:38:05	34.94	181.4	-34.93	-0.84	28.78	34.94	181.4
11:38:10	36.14	160.4	-34.06	12.1	28.779	36.14	160.4
11:38:15	39.38	177.1	-39.33	2.01	28.779	39.38	177.1
11:38:20	35.65	191.4	-34.95	-7.03	28.78	35.65	191.4
11:38:25	32.07	180.6	-32.07	-0.31	28.779	32.07	180.6
11:38:30	41.10	165.8	-39.86	10.06	28.78	41.10	165.8
11:38:35	45.24	166.8	-44.05	10.31	28.779	45.24	166.8
11:38:40	37.48	169.6	-36.86	6.78	28.779	37.48	169.6
11:38:45	38.15	176.6	-38.09	2.25	28.779	38.15	176.6
11:38:50	37.36	191.2	-36.65	-7.24	28.779	37.36	191.2
11:38:55	41.36	186.1	-41.13	-4.38	28.779	41.36	186.1
11:39:00	39.19	186.4	-38.94	-4.39	28.779	39.19	186.4
11:39:05	40.20	175.1	-40.06	3.43	28.779	40.20	175.1
11:39:10	47.49	174.8	-47.3	4.3	28.779	47.49	174.8
11:39:15	45.27	180.9	-45.27	-0.75	28.779	45.27	180.9
11:39:20	41.56	181.6	-41.54	-1.15	28.779	41.56	181.6
11:39:25	44.60	185.5	-44.39	-4.31	28.779	44.60	185.5
11:39:30	36.40	198.5	-34.53	-11.54	28.779	36.40	198.5
11:39:35	37.10	191.1	-36.41	-7.14	28.779	37.10	191.1
11:39:40	35.93	187.5	-35.62	-4.68	28.778	35.93	187.5
11:39:45	41.31	176.0	-41.21	2.92	28.779	41.31	176.0
11:39:50	38.53	181.4	-38.52	-0.93	28.779	38.53	181.4
11:39:55	43.28	193.5	-42.09	-10.07	28.778	43.28	193.5
11:40:00	39.36	194.8	-38.05	-10.05	28.779	39.36	194.8
11:40:05	45.29	196.0	-43.53	-12.48	28.779	45.29	196.0
11:40:10	41.71	184.5	-41.58	-3.27	28.779	41.71	184.5
11:40:15	46.50	185.1	-46.32	-4.12	28.779	46.50	185.1
11:40:20	37.37	183.7	-37.29	-2.38	28.778	37.37	183.7
Average						39.10	182.8
Max						47.49	200.1
Min						32.07	160.4

## Thilawa Area (Right)-4-U

Date	Velocity [cm/sec]	Direction [° ]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [° ]
11:29:20	30.41	170.9	-30.03	4.81	28.79	30.41	170.9
11:29:25	31.81	171.3	-31.45	4.79	28.788	31.81	171.3
11:29:30	32.98	172.3	-32.68	4.44	28.786	32.98	172.3
11:29:35	33.21	175.7	-33.11	2.47	28.788	33.21	175.7
11:29:40	32.87	173.5	-32.66	3.72	28.785	32.87	173.5
11:29:45	31.22	180.6	-31.22	-0.3	28.786	31.22	180.6
11:29:50	34.49	188.0	-34.16	-4.77	28.786	34.49	188.0
11:29:55	34.65	186.3	-34.44	-3.8	28.784	34.65	186.3
11:30:00	34.31	189.1	-33.88	-5.41	28.786	34.31	189.1
11:30:05	35.08	191.6	-34.36	-7.03	28.785	35.08	191.6
11:30:10	34.52	192.7	-33.68	-7.56	28.785	34.52	192.7
11:30:15	34.96	190.0	-34.42	-6.1	28.785	34.96	190.0
11:30:20	34.98	192.1	-34.2	-7.34	28.786	34.98	192.1
11:30:25	34.13	193.1	-33.25	-7.72	28.785	34.13	193.1
11:30:30	34.71	188.5	-34.33	-5.16	28.784	34.71	188.5
11:30:35	35.95	190.7	-35.33	-6.64	28.785	35.95	190.7
11:30:40	34.02	187.3	-33.74	-4.34	28.784	34.02	187.3
11:30:45	33.26	181.1	-33.25	-0.66	28.784	33.26	181.1
11:30:50	34.21	178.9	-34.2	0.68	28.785	34.21	178.9
11:30:55	36.38	177.9	-36.36	1.3	28.786	36.38	177.9
11:31:00	33.31	172.1	-32.99	4.59	28.785	33.31	172.1
11:31:05	32.53	168.4	-31.87	6.56	28.784	32.53	168.4
11:31:10	32.45	174.0	-32.28	3.38	28.784	32.45	174.0
11:31:15	33.39	174.0	-33.21	3.47	28.785	33.39	174.0
11:31:20	31.03	168.6	-30.42	6.12	28.784	31.03	168.6
11:31:25	30.97	169.6	-30.46	5.58	28.783	30.97	169.6
11:31:30	29.73	172.3	-29.46	3.97	28.783	29.73	172.3
11:31:35	33.80	174.9	-33.67	3.01	28.785	33.80	174.9
11:31:40	33.76	185.5	-33.6	-3.26	28.784	33.76	185.5
11:31:45	34.38	187.4	-34.09	-4.45	28.784	34.38	187.4
11:31:50	33.63	190.2	-33.1	-5.94	28.782	33.63	190.2
11:31:55	34.03	188.6	-33.64	-5.07	28.783	34.03	188.6
11:32:00	34.77	187.4	-34.48	-4.5	28.783	34.77	187.4
11:32:05	35.05	195.8	-33.73	-9.52	28.783	35.05	195.8
11:32:10	35.09	192.7	-34.23	-7.7	28.784	35.09	192.7
11:32:15	35.23	185.2	-35.08	-3.2	28.783	35.23	185.2
11:32:20	33.44	178.6	-33.43	0.8	28.785	33.44	178.6
11:32:25	33.92	176.7	-33.86	1.96	28.785	33.92	176.7
11:32:30	35.06	178.2	-35.04	1.1	28.783	35.06	178.2
11:32:35	37.94	170.9	-37.46	5.97	28.785	37.94	170.9
11:32:40	35.89	167.6	-35.05	7.73	28.785	35.89	167.6
11:32:45	33.68	163.9	-32.36	9.33	28.785	33.68	163.9
11:32:50	35.68	162.6	-34.06	10.64	28.785	35.68	162.6
11:32:55	34.69	160.4	-32.67	11.65	28.784	34.69	160.4
11:33:00	34.68	163.8	-33.29	9.69	28.784	34.68	163.8
11:33:05	34.92	162.7	-33.34	10.4	28.784	34.92	162.7
11:33:10	35.57	161.5	-33.73	11.29	28.784	35.57	161.5
11:33:15	34.75	164.7	-33.51	9.17	28.783	34.75	164.7
11:33:20	33.78	159.0	-31.53	12.12	28.784	33.78	159.0
11:33:25	32.24	156.7	-29.6	12.78	28.785	32.24	156.7
11:33:30	35.60	163.8	-34.18	9.95	28.784	35.60	163.8
11:33:35	33.76	163.7	-32.4	9.48	28.786	33.76	163.7
11:33:40	36.76	167.4	-35.87	8.04	28.786	36.76	167.4
11:33:45	35.81	167.9	-35.02	7.48	28.785	35.81	167.9
11:33:50	35.37	166.1	-34.34	8.47	28.784	35.37	166.1
11:33:55	34.52	169.6	-33.96	6.21	28.784	34.52	169.6
11:34:00	33.95	177.6	-33.92	1.42	28.783	33.95	177.6
11:34:05	34.44	189.4	-33.97	-5.64	28.783	34.44	189.4
11:34:10	35.32	189.6	-34.83	-5.89	28.785	35.32	189.6
11:34:15	37.02	198.0	-35.2	-11.46	28.784	37.02	198.0
11:34:20	35.80	196.1	-34.4	-9.91	28.783	35.80	196.1
Average						34.20	177.6
Max						37.94	198.0
Min						29.73	156.7



## Thilawa Area (Right)-5-L

Date	Velocity [cm/sec]	Direction [° ]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [° ]
12:35:20	62.04	190.8	-60.94	-11.66	28.721	62.04	190.8
12:35:25	64.30	194.0	-62.37	-15.61	28.719	64.30	194.0
12:35:30	83.14	172.8	-82.48	10.44	28.72	83.14	172.8
12:35:35	77.42	172.2	-76.71	10.51	28.716	77.42	172.2
12:35:40	73.20	208.6	-64.29	-35.01	28.718	73.20	208.6
12:35:45	78.50	179.4	-78.5	0.81	28.713	78.50	179.4
12:35:50	67.20	188.7	-66.42	-10.21	28.713	67.20	188.7
12:35:55	62.44	201.3	-58.15	-22.73	28.713	62.44	201.3
12:36:00	68.11	188.7	-67.32	-10.34	28.714	68.11	188.7
12:36:05	60.15	188.0	-59.57	-8.34	28.711	60.15	188.0
12:36:10	57.21	172.9	-56.77	7.05	28.713	57.21	172.9
12:36:15	69.87	194.2	-67.74	-17.1	28.725	69.87	194.2
12:36:20	73.00	172.1	-72.3	10.09	28.712	73.00	172.1
12:36:25	81.71	189.3	-80.63	-13.23	28.737	81.71	189.3
12:36:30	87.16	193.9	-84.59	-21.01	28.732	87.16	193.9
12:36:35	73.63	169.0	-72.28	14.04	28.725	73.63	169.0
12:36:40	88.02	176.0	-87.8	6.17	28.729	88.02	176.0
12:36:45	80.98	214.5	-66.7	-45.92	28.726	80.98	214.5
12:36:50	69.10	158.3	-64.22	25.52	28.725	69.10	158.3
12:36:55	68.35	195.0	-66.02	-17.68	28.721	68.35	195.0
12:37:00	70.83	183.5	-70.7	-4.33	28.724	70.83	183.5
12:37:05	87.50	209.3	-76.27	-42.88	28.744	87.50	209.3
12:37:10	88.46	179.4	-88.45	0.92	28.731	88.46	179.4
12:37:15	87.80	187.3	-87.1	-11.1	28.727	87.80	187.3
12:37:20	67.36	203.1	-61.97	-26.39	28.724	67.36	203.1
12:37:25	65.71	174.2	-65.37	6.68	28.724	65.71	174.2
12:37:30	63.91	191.5	-62.62	-12.77	28.722	63.91	191.5
12:37:35	77.02	182.2	-76.96	-2.96	28.725	77.02	182.2
12:37:40	73.57	162.2	-70.03	22.55	28.724	73.57	162.2
12:37:45	59.22	197.3	-56.53	-17.63	28.724	59.22	197.3
12:37:50	78.86	163.7	-75.68	22.16	28.72	78.86	163.7
12:37:55	72.72	190.0	-71.61	-12.67	28.718	72.72	190.0
12:38:00	83.45	167.7	-81.53	17.8	28.718	83.45	167.7
12:38:05	72.98	198.8	-69.07	-23.56	28.717	72.98	198.8
12:38:10	65.70	176.3	-65.56	4.22	28.718	65.70	176.3
12:38:15	88.92	195.8	-85.55	-24.25	28.74	88.92	195.8
12:38:20	84.02	176.0	-83.81	5.92	28.736	84.02	176.0
12:38:25	65.43	209.1	-57.18	-31.8	28.725	65.43	209.1
12:38:30	73.90	178.3	-73.87	2.23	28.725	73.90	178.3
12:38:35	89.18	174.3	-88.73	8.93	28.749	89.18	174.3
12:38:40	77.15	193.2	-75.11	-17.64	28.738	77.15	193.2
12:38:45	61.27	200.5	-57.39	-21.47	28.736	61.27	200.5
12:38:50	59.77	172.4	-59.25	7.86	28.734	59.77	172.4
12:38:55	80.46	198.0	-76.54	-24.82	28.732	80.46	198.0
12:39:00	86.32	196.1	-82.93	-23.96	28.73	86.32	196.1
12:39:05	88.04	182.9	-87.92	-4.42	28.724	88.04	182.9
12:39:10	82.31	178.6	-82.29	2.08	28.725	82.31	178.6
12:39:15	80.27	181.7	-80.24	-2.4	28.727	80.27	181.7
12:39:20	74.13	180.6	-74.13	-0.83	28.727	74.13	180.6
12:39:25	81.74	195.8	-78.67	-22.2	28.724	81.74	195.8
12:39:30	88.42	182.1	-88.36	-3.26	28.729	88.42	182.1
12:39:35	87.88	216.9	-70.29	-52.75	28.739	87.88	216.9
12:39:40	75.84	194.6	-73.39	-19.14	28.726	75.84	194.6
12:39:45	79.01	187.3	-78.37	-10.04	28.722	79.01	187.3
12:39:50	80.32	206.2	-72.07	-35.48	28.725	80.32	206.2
12:39:55	62.43	171.3	-61.71	9.45	28.721	62.43	171.3
12:40:00	95.83	191.6	-93.88	-19.26	28.721	95.83	191.6
12:40:05	88.82	189.3	-87.66	-14.29	28.717	88.82	189.3
12:40:10	66.51	193.0	-64.8	-14.96	28.716	66.51	193.0
12:40:15	74.77	178.3	-74.74	2.19	28.72	74.77	178.3
12:40:20	77.95	209.6	-67.76	-38.53	28.717	77.95	209.6
Average						75.60	187.2
Max						95.83	216.9
Min						57.21	158.3

## Thilawa Area (Right)-5-U

Date	Velocity [cm/sec]	Direction [° ]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [° ]
12:29:20	100.10	176.1	-99.86	6.86	28.829	100.10	176.1
12:29:25	69.92	132.9	-47.56	51.25	28.782	69.92	132.9
12:29:30	73.21	219.3	-56.62	-46.41	28.835	73.21	219.3
12:29:35	107.18	190.1	-105.51	-18.88	28.81	107.18	190.1
12:29:40	90.27	193.8	-87.67	-21.53	28.831	90.27	193.8
12:29:45	77.18	136.9	-56.32	52.77	28.853	77.18	136.9
12:29:50	83.43	196.5	-79.99	-23.71	28.793	83.43	196.5
12:29:55	75.85	141.1	-59.01	47.66	28.896	75.85	141.1
12:30:00	80.12	218.7	-62.49	-50.14	28.904	80.12	218.7
12:30:05	74.31	129.9	-47.67	57	28.886	74.31	129.9
12:30:10	87.00	243.1	-39.38	-77.57	28.83	87.00	243.1
12:30:15	102.75	162.6	-98.06	30.71	28.83	102.75	162.6
12:30:20	89.73	225.6	-62.75	-64.14	28.776	89.73	225.6
12:30:25	93.20	147.6	-78.7	49.93	28.771	93.20	147.6
12:30:30	95.24	194.5	-92.22	-23.8	28.752	95.24	194.5
12:30:35	88.27	213.9	-73.25	-49.24	28.791	88.27	213.9
12:30:40	66.88	150.6	-58.24	32.87	28.766	66.88	150.6
12:30:45	88.95	211.2	-76.09	-46.07	28.772	88.95	211.2
12:30:50	74.29	138.6	-55.77	49.08	28.787	74.29	138.6
12:30:55	75.51	222.1	-56.05	-50.61	28.801	75.51	222.1
12:31:00	99.93	184.1	-99.68	-7.08	28.805	99.93	184.1
12:31:05	90.99	226.4	-62.72	-65.92	28.833	90.99	226.4
12:31:10	91.73	169.2	-90.1	17.23	28.826	91.73	169.2
12:31:15	89.98	184.8	-89.67	-7.45	28.862	89.98	184.8
12:31:20	75.29	209.8	-65.31	-37.46	28.759	75.29	209.8
12:31:25	99.40	169.6	-97.76	17.97	28.749	99.40	169.6
12:31:30	63.22	221.9	-47.08	-42.2	28.742	63.22	221.9
12:31:35	70.17	158.3	-65.19	25.98	28.77	70.17	158.3
12:31:40	69.58	209.0	-60.83	-33.79	28.779	69.58	209.0
12:31:45	71.24	126.3	-42.16	57.42	28.821	71.24	126.3
12:31:50	97.15	182.7	-97.04	-4.59	28.78	97.15	182.7
12:31:55	101.16	174.0	-100.61	10.55	28.901	101.16	174.0
12:32:00	103.32	176.8	-103.15	5.84	28.851	103.32	176.8
12:32:05	103.34	178.1	-103.28	3.49	28.793	103.34	178.1
12:32:10	106.51	183.4	-106.32	-6.25	28.933	106.51	183.4
12:32:15	106.46	185.3	-106.01	-9.8	28.86	106.46	185.3
12:32:20	104.72	182.7	-104.6	-4.88	28.793	104.72	182.7
12:32:25	110.32	177.1	-110.17	5.66	28.867	110.32	177.1
12:32:30	105.53	169.5	-103.76	19.23	28.901	105.53	169.5
12:32:35	90.89	197.9	-86.48	-27.96	28.815	90.89	197.9
12:32:40	77.76	156.1	-71.07	31.56	28.838	77.76	156.1
12:32:45	84.46	218.4	-66.15	-52.51	28.837	84.46	218.4
12:32:50	75.84	130.2	-48.91	57.95	28.825	75.84	130.2
12:32:55	111.96	191.1	-109.87	-21.56	28.787	111.96	191.1
12:33:00	99.44	158.0	-92.19	37.26	28.812	99.44	158.0
12:33:05	89.91	174.2	-89.45	9.1	28.803	89.91	174.2
12:33:10	103.93	203.7	-95.18	-41.75	28.754	103.93	203.7
12:33:15	65.28	145.1	-53.55	37.33	28.752	65.28	145.1
12:33:20	68.15	254.6	-18.11	-65.7	28.736	68.15	254.6
12:33:25	88.04	147.6	-74.3	47.22	28.77	88.04	147.6
12:33:30	92.88	219.3	-71.87	-58.84	28.835	92.88	219.3
12:33:35	84.39	154.6	-76.22	36.21	28.81	84.39	154.6
12:33:40	89.75	228.9	-58.98	-67.65	28.807	89.75	228.9
12:33:45	93.62	156.5	-85.84	37.37	28.847	93.62	156.5
12:33:50	92.87	186.2	-92.33	-10.08	28.752	92.87	186.2
12:33:55	100.84	158.1	-93.6	37.53	28.776	100.84	158.1
12:34:00	91.01	151.1	-79.68	43.98	28.766	91.01	151.1
12:34:05	97.45	199.9	-91.61	-33.22	28.773	97.45	199.9
12:34:10	85.62	156.6	-78.56	34.04	28.752	85.62	156.6
12:34:15	64.42	213.8	-53.52	-35.85	28.748	64.42	213.8
12:34:20	76.82	125.1	-44.2	62.83	28.745	76.82	125.1
Average						88.20	181.0
Max						111.96	254.6
Min						63.22	125.1

## Thilawa Area (Right)-6-L

Date	Velocity [cm/sec]	Direction [° ]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [° ]
13:35:20	110.85	183.0	-110.7	-5.76	28.835	110.85	183.0
13:35:25	97.07	189.5	-95.74	-16.04	28.835	97.07	189.5
13:35:30	94.17	172.7	-93.4	12.03	28.835	94.17	172.7
13:35:35	90.91	210.2	-78.54	-45.78	28.844	90.91	210.2
13:35:40	98.54	171.2	-97.38	15.07	28.839	98.54	171.2
13:35:45	87.77	168.1	-85.88	18.12	28.849	87.77	168.1
13:35:50	87.17	175.1	-86.85	7.44	28.85	87.17	175.1
13:35:55	101.03	186.8	-100.31	-12.02	28.845	101.03	186.8
13:36:00	82.31	162.8	-78.62	24.38	28.845	82.31	162.8
13:36:05	82.31	172.5	-81.6	10.8	28.843	82.31	172.5
13:36:10	84.71	184.6	-84.44	-6.82	28.842	84.71	184.6
13:36:15	85.85	187.0	-85.21	-10.48	28.841	85.85	187.0
13:36:20	88.26	176.0	-88.05	6.12	28.842	88.26	176.0
13:36:25	101.18	185.5	-100.7	-9.79	28.84	101.18	185.5
13:36:30	111.76	181.2	-111.74	-2.25	28.852	111.76	181.2
13:36:35	115.23	192.8	-112.35	-25.63	28.858	115.23	192.8
13:36:40	101.63	200.3	-95.29	-35.32	28.851	101.63	200.3
13:36:45	97.66	183.3	-97.5	-5.59	28.848	97.66	183.3
13:36:50	95.33	192.3	-93.15	-20.27	28.846	95.33	192.3
13:36:55	92.91	183.2	-92.77	-5.19	28.845	92.91	183.2
13:37:00	96.14	178.2	-96.1	2.97	28.849	96.14	178.2
13:37:05	93.24	178.3	-93.2	2.69	28.847	93.24	178.3
13:37:10	95.13	182.8	-95.02	-4.58	28.844	95.13	182.8
13:37:15	102.74	193.7	-99.81	-24.35	28.845	102.74	193.7
13:37:20	80.12	179.2	-80.11	1.15	28.845	80.12	179.2
13:37:25	83.11	185.5	-82.73	-7.94	28.843	83.11	185.5
13:37:30	86.17	188.0	-85.34	-11.97	28.84	86.17	188.0
13:37:35	86.54	189.6	-85.33	-14.46	28.839	86.54	189.6
13:37:40	82.52	190.5	-81.14	-15.03	28.84	82.52	190.5
13:37:45	98.50	187.2	-97.73	-12.29	28.847	98.50	187.2
13:37:50	95.28	183.0	-95.16	-4.95	28.847	95.28	183.0
13:37:55	100.50	197.7	-95.74	-30.57	28.845	100.50	197.7
13:38:00	101.59	180.8	-101.58	-1.4	28.843	101.59	180.8
13:38:05	105.71	180.0	-105.71	-0.06	28.849	105.71	180.0
13:38:10	104.81	188.0	-103.78	-14.67	28.844	104.81	188.0
13:38:15	100.95	183.8	-100.72	-6.72	28.841	100.95	183.8
13:38:20	90.86	182.1	-90.8	-3.28	28.842	90.86	182.1
13:38:25	81.16	180.8	-81.15	-1.18	28.839	81.16	180.8
13:38:30	88.90	177.3	-88.8	4.26	28.844	88.90	177.3
13:38:35	84.94	174.8	-84.59	7.74	28.843	84.94	174.8
13:38:40	85.67	179.8	-85.67	0.37	28.841	85.67	179.8
13:38:45	91.47	184.8	-91.15	-7.68	28.839	91.47	184.8
13:38:50	95.95	179.9	-95.95	0.12	28.841	95.95	179.9
13:38:55	99.95	189.0	-98.74	-15.56	28.841	99.95	189.0
13:39:00	85.72	185.5	-85.32	-8.24	28.848	85.72	185.5
13:39:05	108.38	190.0	-106.72	-18.89	28.843	108.38	190.0
13:39:10	106.56	186.4	-105.9	-11.81	28.85	106.56	186.4
13:39:15	96.79	193.7	-94.05	-22.85	28.849	96.79	193.7
13:39:20	105.01	173.9	-104.42	11.07	28.847	105.01	173.9
13:39:25	93.69	174.9	-93.32	8.38	28.846	93.69	174.9
13:39:30	109.41	180.9	-109.4	-1.78	28.847	109.41	180.9
13:39:35	87.32	214.0	-72.39	-48.83	28.855	87.32	214.0
13:39:40	88.49	191.2	-86.81	-17.16	28.849	88.49	191.2
13:39:45	87.76	188.8	-86.72	-13.44	28.844	87.76	188.8
13:39:50	95.05	191.6	-93.12	-19.09	28.844	95.05	191.6
13:39:55	74.68	171.6	-73.88	10.95	28.846	74.68	171.6
13:40:00	85.46	183.6	-85.29	-5.31	28.846	85.46	183.6
13:40:05	72.65	188.9	-71.77	-11.23	28.846	72.65	188.9
13:40:10	72.78	200.5	-68.15	-25.54	28.85	72.78	200.5
13:40:15	79.93	185.1	-79.61	-7.14	28.85	79.93	185.1
13:40:20	93.27	193.2	-90.81	-21.31	28.859	93.27	193.2
Average						93.10	184.7
Max						115.23	214.0
Min						72.65	162.8

## Thilawa Area (Right)-6-U

Date	Velocity [cm/sec]	Direction [° ]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [° ]
13:29:20	87.45	179.9	-87.45	0.11	28.813	87.45	179.9
13:29:25	96.84	162.1	-92.15	29.77	28.813	96.84	162.1
13:29:30	102.61	192.0	-100.37	-21.31	28.819	102.61	192.0
13:29:35	109.32	191.4	-107.15	-21.69	28.823	109.32	191.4
13:29:40	104.67	158.9	-97.63	37.73	28.818	104.67	158.9
13:29:45	111.36	202.3	-103.03	-42.25	28.817	111.36	202.3
13:29:50	104.63	176.4	-104.42	6.55	28.816	104.63	176.4
13:29:55	99.61	171.2	-98.44	15.26	28.816	99.61	171.2
13:30:00	103.46	200.0	-97.2	-35.46	28.808	103.46	200.0
13:30:05	109.57	184.2	-109.27	-8.1	28.814	109.57	184.2
13:30:10	105.25	179.2	-105.24	1.49	28.812	105.25	179.2
13:30:15	100.07	162.6	-95.5	29.89	28.807	100.07	162.6
13:30:20	109.04	185.0	-108.62	-9.52	28.809	109.04	185.0
13:30:25	111.85	197.1	-106.93	-32.8	28.815	111.85	197.1
13:30:30	105.01	185.4	-104.55	-9.86	28.813	105.01	185.4
13:30:35	104.62	159.7	-98.14	36.24	28.812	104.62	159.7
13:30:40	116.13	189.2	-114.63	-18.6	28.809	116.13	189.2
13:30:45	110.98	199.3	-104.78	-36.59	28.821	110.98	199.3
13:30:50	92.25	182.4	-92.17	-3.81	28.808	92.25	182.4
13:30:55	106.88	182.8	-106.75	-5.26	28.819	106.88	182.8
13:31:00	114.41	182.9	-114.26	-5.85	28.831	114.41	182.9
13:31:05	108.52	183.9	-108.27	-7.46	28.812	108.52	183.9
13:31:10	106.25	188.7	-105.01	-16.15	28.825	106.25	188.7
13:31:15	115.30	189.0	-113.89	-17.98	28.815	115.30	189.0
13:31:20	116.53	170.7	-115	18.8	28.809	116.53	170.7
13:31:25	117.24	188.9	-115.84	-18.04	28.82	117.24	188.9
13:31:30	116.50	196.1	-111.93	-32.33	28.805	116.50	196.1
13:31:35	110.86	178.7	-110.83	2.58	28.805	110.86	178.7
13:31:40	111.21	182.7	-111.09	-5.27	28.826	111.21	182.7
13:31:45	109.03	189.9	-107.41	-18.73	28.807	109.03	189.9
13:31:50	95.99	190.4	-94.41	-17.34	28.807	95.99	190.4
13:31:55	91.52	189.4	-90.31	-14.89	28.803	91.52	189.4
13:32:00	103.87	187.3	-103.04	-13.15	28.821	103.87	187.3
13:32:05	99.67	198.4	-94.55	-31.54	28.803	99.67	198.4
13:32:10	115.77	185.0	-115.33	-10.12	28.815	115.77	185.0
13:32:15	105.05	186.5	-104.38	-11.82	28.817	105.05	186.5
13:32:20	116.25	187.5	-115.26	-15.13	28.821	116.25	187.5
13:32:25	102.77	189.4	-101.41	-16.7	28.808	102.77	189.4
13:32:30	97.09	182.6	-96.98	-4.48	28.805	97.09	182.6
13:32:35	101.60	183.0	-101.45	-5.38	28.823	101.60	183.0
13:32:40	114.85	183.5	-114.63	-7.07	28.815	114.85	183.5
13:32:45	117.06	179.7	-117.05	0.55	28.816	117.06	179.7
13:32:50	110.58	176.9	-110.41	6.06	28.81	110.58	176.9
13:32:55	111.58	188.4	-110.38	-16.32	28.815	111.58	188.4
13:33:00	116.65	191.4	-114.34	-23.08	28.821	116.65	191.4
13:33:05	112.97	196.7	-108.23	-32.37	28.821	112.97	196.7
13:33:10	106.89	196.1	-102.7	-29.63	28.818	106.89	196.1
13:33:15	100.34	178.6	-100.32	2.42	28.821	100.34	178.6
13:33:20	116.56	189.0	-115.12	-18.25	28.827	116.56	189.0
13:33:25	113.27	181.4	-113.24	-2.69	28.827	113.27	181.4
13:33:30	110.73	181.7	-110.68	-3.21	28.824	110.73	181.7
13:33:35	113.27	178.8	-113.24	2.4	28.821	113.27	178.8
13:33:40	121.40	170.2	-119.62	20.72	28.819	121.40	170.2
13:33:45	113.23	193.4	-110.14	-26.24	28.824	113.23	193.4
13:33:50	114.53	193.3	-111.45	-26.35	28.827	114.53	193.3
13:33:55	113.37	180.9	-113.35	-1.7	28.828	113.37	180.9
13:34:00	114.75	170.5	-113.17	19.02	28.825	114.75	170.5
13:34:05	125.45	195.2	-121.07	-32.85	28.82	125.45	195.2
13:34:10	119.49	191.5	-117.08	-23.9	28.835	119.49	191.5
13:34:15	117.15	184.7	-116.75	-9.64	28.834	117.15	184.7
13:34:20	116.01	172.4	-114.98	15.44	28.851	116.01	172.4
Average						109.00	184.4
Max						125.45	202.3
Min						87.45	158.9

## Thilawa Area (Right)-7-L

Date	Velocity [cm/sec]	Direction [° ]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [° ]
14:35:20	70.48	169.9	-69.39	12.34	29.214	70.48	169.9
14:35:25	87.34	175.9	-87.11	6.28	29.211	87.34	175.9
14:35:30	76.98	168.2	-75.35	15.73	29.211	76.98	168.2
14:35:35	98.70	169.9	-97.16	17.37	29.219	98.70	169.9
14:35:40	96.62	165.5	-93.54	24.21	29.218	96.62	165.5
14:35:45	100.48	161.9	-95.53	31.17	29.221	100.48	161.9
14:35:50	98.11	169.8	-96.55	17.44	29.219	98.11	169.8
14:35:55	98.70	170.1	-97.23	17	29.22	98.70	170.1
14:36:00	92.97	184.6	-92.68	-7.38	29.218	92.97	184.6
14:36:05	76.54	194.5	-74.11	-19.14	29.219	76.54	194.5
14:36:10	83.32	213.6	-69.39	-46.13	29.22	83.32	213.6
14:36:15	70.73	188.4	-69.97	-10.31	29.22	70.73	188.4
14:36:20	125.94	180.5	-125.93	-1.15	29.231	125.94	180.5
14:36:25	108.44	166.0	-105.2	26.31	29.229	108.44	166.0
14:36:30	117.32	179.9	-117.32	0.23	29.236	117.32	179.9
14:36:35	122.58	218.8	-95.56	-76.76	29.232	122.58	218.8
14:36:40	110.00	206.5	-98.45	-49.07	29.235	110.00	206.5
14:36:45	115.52	194.6	-111.77	-29.19	29.224	115.52	194.6
14:36:50	99.39	218.4	-77.89	-61.74	29.22	99.39	218.4
14:36:55	104.89	205.7	-94.54	-45.43	29.221	104.89	205.7
14:37:00	105.63	185.2	-105.2	-9.59	29.225	105.63	185.2
14:37:05	119.14	192.0	-116.52	-24.86	29.22	119.14	192.0
14:37:10	94.30	199.7	-88.8	-31.74	29.22	94.30	199.7
14:37:15	97.56	190.0	-96.08	-16.97	29.223	97.56	190.0
14:37:20	94.76	191.7	-92.79	-19.23	29.22	94.76	191.7
14:37:25	100.77	191.4	-98.8	-19.85	29.217	100.77	191.4
14:37:30	104.40	189.6	-102.93	-17.48	29.216	104.40	189.6
14:37:35	111.04	203.0	-102.24	-43.34	29.215	111.04	203.0
14:37:40	107.67	199.0	-101.79	-35.09	29.21	107.67	199.0
14:37:45	104.29	203.1	-95.92	-40.92	29.211	104.29	203.1
14:37:50	87.79	205.4	-79.3	-37.68	29.212	87.79	205.4
14:37:55	94.46	210.0	-81.83	-47.17	29.213	94.46	210.0
14:38:00	105.65	207.6	-93.64	-48.93	29.211	105.65	207.6
14:38:05	104.01	180.9	-104	-1.59	29.204	104.01	180.9
14:38:10	105.38	184.7	-105.04	-8.55	29.201	105.38	184.7
14:38:15	109.22	184.3	-108.91	-8.27	29.204	109.22	184.3
14:38:20	97.52	179.9	-97.52	0.22	29.203	97.52	179.9
14:38:25	90.11	179.9	-90.11	0.1	29.2	90.11	179.9
14:38:30	86.50	164.7	-83.44	22.79	29.2	86.50	164.7
14:38:35	118.86	175.7	-118.53	8.91	29.2	118.86	175.7
14:38:40	103.56	172.4	-102.65	13.72	29.199	103.56	172.4
14:38:45	113.84	178.8	-113.81	2.33	29.196	113.84	178.8
14:38:50	99.62	202.3	-92.2	-37.73	29.196	99.62	202.3
14:38:55	69.69	225.3	-49.01	-49.55	29.198	69.69	225.3
14:39:00	118.91	221.2	-89.46	-78.34	29.198	118.91	221.2
14:39:05	100.16	206.5	-89.61	-44.74	29.197	100.16	206.5
14:39:10	92.83	175.9	-92.59	6.7	29.195	92.83	175.9
14:39:15	95.14	188.8	-94.03	-14.5	29.195	95.14	188.8
14:39:20	83.73	176.9	-83.61	4.51	29.195	83.73	176.9
14:39:25	105.58	172.9	-104.76	13.12	29.205	105.58	172.9
14:39:30	109.42	175.0	-109.01	9.46	29.201	109.42	175.0
14:39:35	112.87	167.5	-110.19	24.45	29.209	112.87	167.5
14:39:40	103.06	171.2	-101.84	15.75	29.198	103.06	171.2
14:39:45	112.55	188.6	-111.29	-16.79	29.198	112.55	188.6
14:39:50	101.70	204.2	-92.75	-41.73	29.198	101.70	204.2
14:39:55	96.65	207.6	-85.64	-44.8	29.198	96.65	207.6
14:40:00	103.28	213.1	-86.54	-56.38	29.197	103.28	213.1
14:40:05	88.42	173.9	-87.93	9.34	29.2	88.42	173.9
14:40:10	83.16	171.4	-82.23	12.44	29.198	83.16	171.4
14:40:15	88.53	164.4	-85.29	23.75	29.195	88.53	164.4
14:40:20	79.58	170.9	-78.59	12.57	29.194	79.58	170.9
Average						99.30	187.7
Max						125.94	225.3
Min						69.69	161.9

Thilawa Area (Right)-7-U

Date	Velocity [cm/sec]	Direction [° ]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [° ]
14:29:20	124.26	181.1	-124.24	-2.42	29.303	124.26	181.1
14:29:25	128.20	188.2	-126.9	-18.28	29.316	128.20	188.2
14:29:30	117.63	182.4	-117.53	-4.89	29.309	117.63	182.4
14:29:35	112.34	179.8	-112.34	0.31	29.296	112.34	179.8
14:29:40	115.24	180.0	-115.24	-0.04	29.297	115.24	180.0
14:29:45	124.78	178.7	-124.75	2.87	29.281	124.78	178.7
14:29:50	124.74	181.0	-124.72	-2.21	29.288	124.74	181.0
14:29:55	130.83	184.8	-130.37	-10.99	29.307	130.83	184.8
14:30:00	127.87	183.5	-127.63	-7.84	29.285	127.87	183.5
14:30:05	126.43	182.7	-126.29	-6.01	29.291	126.43	182.7
14:30:10	121.48	184.5	-121.1	-9.6	29.29	121.48	184.5
14:30:15	117.11	182.4	-117.01	-4.82	29.282	117.11	182.4
14:30:20	134.92	185.6	-134.28	-13.14	29.28	134.92	185.6
14:30:25	137.45	182.2	-137.35	-5.33	29.287	137.45	182.2
14:30:30	128.61	183.4	-128.38	-7.66	29.271	128.61	183.4
14:30:35	105.91	182.6	-105.8	-4.76	29.265	105.91	182.6
14:30:40	117.48	173.4	-116.7	13.53	29.265	117.48	173.4
14:30:45	114.23	178.0	-114.16	4.02	29.267	114.23	178.0
14:30:50	118.04	175.6	-117.69	9.15	29.268	118.04	175.6
14:30:55	112.71	182.6	-112.59	-5.02	29.258	112.71	182.6
14:31:00	116.20	188.7	-114.88	-17.48	29.251	116.20	188.7
14:31:05	100.91	188.6	-99.78	-15.03	29.265	100.91	188.6
14:31:10	117.96	181.4	-117.92	-2.88	29.263	117.96	181.4
14:31:15	102.85	178.6	-102.82	2.43	29.262	102.85	178.6
14:31:20	128.10	178.4	-128.05	3.53	29.263	128.10	178.4
14:31:25	138.20	182.7	-138.05	-6.44	29.255	138.20	182.7
14:31:30	127.16	180.9	-127.14	-2.06	29.258	127.16	180.9
14:31:35	121.22	178.1	-121.15	4.01	29.263	121.22	178.1
14:31:40	124.37	182.2	-124.28	-4.83	29.257	124.37	182.2
14:31:45	130.45	187.1	-129.45	-16.17	29.246	130.45	187.1
14:31:50	116.14	182.7	-116.01	-5.55	29.235	116.14	182.7
14:31:55	132.20	187.3	-131.13	-16.77	29.245	132.20	187.3
14:32:00	127.52	182.7	-127.38	-5.9	29.251	127.52	182.7
14:32:05	111.59	183.0	-111.43	-5.89	29.245	111.59	183.0
14:32:10	114.37	187.7	-113.35	-15.25	29.243	114.37	187.7
14:32:15	133.14	179.4	-133.13	1.3	29.231	133.14	179.4
14:32:20	116.83	181.6	-116.78	-3.21	29.249	116.83	181.6
14:32:25	123.10	182.3	-122.99	-5.03	29.228	123.10	182.3
14:32:30	129.25	183.1	-129.07	-6.97	29.232	129.25	183.1
14:32:35	117.40	181.2	-117.38	-2.44	29.234	117.40	181.2
14:32:40	108.90	184.7	-108.53	-8.86	29.223	108.90	184.7
14:32:45	123.31	182.0	-123.23	-4.37	29.25	123.31	182.0
14:32:50	111.91	183.8	-111.66	-7.43	29.226	111.91	183.8
14:32:55	113.96	181.2	-113.94	-2.32	29.211	113.96	181.2
14:33:00	119.41	179.5	-119.4	1.06	29.222	119.41	179.5
14:33:05	128.92	179.1	-128.9	2.11	29.221	128.92	179.1
14:33:10	125.28	181.7	-125.23	-3.71	29.231	125.28	181.7
14:33:15	125.74	181.8	-125.67	-3.98	29.239	125.74	181.8
14:33:20	123.56	186.6	-122.75	-14.13	29.221	123.56	186.6
14:33:25	125.61	186.1	-124.89	-13.4	29.223	125.61	186.1
14:33:30	124.62	180.9	-124.6	-2.06	29.242	124.62	180.9
14:33:35	131.02	187.5	-129.88	-17.17	29.211	131.02	187.5
14:33:40	139.59	187.0	-138.54	-17.08	29.216	139.59	187.0
14:33:45	114.66	188.3	-113.45	-16.63	29.202	114.66	188.3
14:33:50	107.79	184.0	-107.53	-7.57	29.202	107.79	184.0
14:33:55	125.54	175.4	-125.14	10.04	29.212	125.54	175.4
14:34:00	110.37	181.4	-110.33	-2.69	29.216	110.37	181.4
14:34:05	111.99	179.1	-111.97	1.83	29.208	111.99	179.1
14:34:10	122.41	174.1	-121.76	12.64	29.206	122.41	174.1
14:34:15	110.11	178.6	-110.07	2.71	29.209	110.11	178.6
14:34:20	131.84	179.7	-131.83	0.72	29.209	131.84	179.7
Average						121.40	182.2
Max						139.59	188.7
Min						100.91	173.4

## Thilawa Area (Right)-8-L

Date	Velocity [cm/sec]	Direction [° ]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [° ]
15:35:20	103.68	192.0	-101.41	-21.58	29.056	103.68	192.0
15:35:25	92.91	189.0	-91.78	-14.49	29.053	92.91	189.0
15:35:30	78.05	164.9	-75.37	20.29	29.054	78.05	164.9
15:35:35	86.94	184.1	-86.72	-6.17	29.055	86.94	184.1
15:35:40	60.97	161.0	-57.64	19.86	29.056	60.97	161.0
15:35:45	99.22	160.8	-93.72	32.57	29.053	99.22	160.8
15:35:50	85.97	193.6	-83.56	-20.2	29.054	85.97	193.6
15:35:55	105.88	177.1	-105.74	5.44	29.055	105.88	177.1
15:36:00	67.92	175.4	-67.71	5.41	29.053	67.92	175.4
15:36:05	88.06	181.8	-88.01	-2.75	29.053	88.06	181.8
15:36:10	99.15	170.6	-97.83	16.13	29.051	99.15	170.6
15:36:15	89.34	186.1	-88.84	-9.44	29.052	89.34	186.1
15:36:20	96.31	214.5	-79.4	-54.51	29.05	96.31	214.5
15:36:25	81.24	210.9	-69.7	-41.73	29.049	81.24	210.9
15:36:30	83.81	165.7	-81.19	20.77	29.049	83.81	165.7
15:36:35	97.19	185.6	-96.72	-9.56	29.048	97.19	185.6
15:36:40	84.76	198.3	-80.46	-26.63	29.049	84.76	198.3
15:36:45	110.63	205.6	-99.8	-47.74	29.046	110.63	205.6
15:36:50	82.41	208.9	-72.13	-39.85	29.046	82.41	208.9
15:36:55	83.64	206.1	-75.09	-36.84	29.046	83.64	206.1
15:37:00	94.75	217.0	-75.66	-57.03	29.046	94.75	217.0
15:37:05	98.85	179.3	-98.84	1.14	29.045	98.85	179.3
15:37:10	71.85	175.1	-71.6	6.08	29.046	71.85	175.1
15:37:15	114.59	183.2	-114.41	-6.49	29.044	114.59	183.2
15:37:20	100.63	188.0	-99.66	-13.96	29.043	100.63	188.0
15:37:25	90.63	187.9	-89.76	-12.48	29.04	90.63	187.9
15:37:30	112.57	196.9	-107.7	-32.76	29.039	112.57	196.9
15:37:35	111.53	186.6	-110.78	-12.87	29.039	111.53	186.6
15:37:40	99.63	185.9	-99.11	-10.16	29.039	99.63	185.9
15:37:45	88.88	188.6	-87.87	-13.35	29.04	88.88	188.6
15:37:50	104.72	188.1	-103.68	-14.76	29.039	104.72	188.1
15:37:55	89.21	193.0	-86.93	-20.02	29.039	89.21	193.0
15:38:00	106.74	197.0	-102.07	-31.23	29.038	106.74	197.0
15:38:05	109.49	181.0	-109.47	-1.95	29.039	109.49	181.0
15:38:10	101.73	178.7	-101.7	2.4	29.039	101.73	178.7
15:38:15	106.34	173.4	-105.64	12.17	29.04	106.34	173.4
15:38:20	84.17	181.0	-84.16	-1.53	29.039	84.17	181.0
15:38:25	81.63	196.5	-78.25	-23.24	29.038	81.63	196.5
15:38:30	94.44	186.3	-93.86	-10.41	29.038	94.44	186.3
15:38:35	91.47	178.2	-91.43	2.92	29.038	91.47	178.2
15:38:40	93.16	193.2	-90.7	-21.27	29.038	93.16	193.2
15:38:45	94.61	188.8	-93.5	-14.45	29.039	94.61	188.8
15:38:50	74.46	160.4	-70.13	25.01	29.038	74.46	160.4
15:38:55	92.85	186.8	-92.2	-10.98	29.038	92.85	186.8
15:39:00	81.66	174.3	-81.26	8.08	29.037	81.66	174.3
15:39:05	72.31	176.8	-72.2	4.01	29.037	72.31	176.8
15:39:10	60.61	183.0	-60.53	-3.13	29.038	60.61	183.0
15:39:15	66.42	166.3	-64.53	15.7	29.036	66.42	166.3
15:39:20	64.66	181.9	-64.62	-2.18	29.034	64.66	181.9
15:39:25	81.20	194.6	-78.57	-20.48	29.032	81.20	194.6
15:39:30	84.05	191.7	-82.31	-17.01	29.031	84.05	191.7
15:39:35	77.71	190.0	-76.54	-13.43	29.031	77.71	190.0
15:39:40	86.13	197.9	-81.95	-26.53	29.029	86.13	197.9
15:39:45	93.60	196.0	-89.97	-25.79	29.027	93.60	196.0
15:39:50	85.19	182.7	-85.1	-3.96	29.028	85.19	182.7
15:39:55	85.59	190.0	-84.28	-14.92	29.03	85.59	190.0
15:40:00	79.82	164.3	-76.83	21.66	29.032	79.82	164.3
15:40:05	87.92	175.6	-87.66	6.77	29.028	87.92	175.6
15:40:10	64.08	180.5	-64.08	-0.51	29.03	64.08	180.5
15:40:15	86.03	197.3	-82.16	-25.52	29.029	86.03	197.3
15:40:20	72.70	182.9	-72.61	-3.62	29.028	72.70	182.9
Average						88.80	185.7
Max						114.59	217.0
Min						60.61	160.4

Thilawa Area (Right)-8-U

Date	Velocity [cm/sec]	Direction [° ]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [° ]
15:29:20	115.08	183.2	-114.91	-6.38	29.064	115.08	183.2
15:29:25	111.48	191.1	-109.4	-21.46	29.064	111.48	191.1
15:29:30	107.16	185.0	-106.76	-9.29	29.064	107.16	185.0
15:29:35	111.51	188.6	-110.26	-16.63	29.07	111.51	188.6
15:29:40	120.70	188.0	-119.53	-16.78	29.065	120.70	188.0
15:29:45	115.55	183.6	-115.31	-7.33	29.065	115.55	183.6
15:29:50	133.08	190.1	-131.02	-23.3	29.059	133.08	190.1
15:29:55	110.57	188.8	-109.27	-16.87	29.063	110.57	188.8
15:30:00	110.65	182.4	-110.56	-4.54	29.061	110.65	182.4
15:30:05	114.18	180.2	-114.17	-0.31	29.064	114.18	180.2
15:30:10	115.47	181.4	-115.43	-2.79	29.06	115.47	181.4
15:30:15	115.53	182.2	-115.44	-4.47	29.061	115.53	182.2
15:30:20	117.69	180.2	-117.69	-0.44	29.062	117.69	180.2
15:30:25	126.46	187.9	-125.26	-17.32	29.062	126.46	187.9
15:30:30	128.72	181.9	-128.65	-4.36	29.061	128.72	181.9
15:30:35	117.18	180.0	-117.18	-0.07	29.061	117.18	180.0
15:30:40	130.27	187.9	-129.02	-17.99	29.063	130.27	187.9
15:30:45	125.16	180.0	-125.16	0.02	29.061	125.16	180.0
15:30:50	122.58	182.4	-122.47	-5.24	29.06	122.58	182.4
15:30:55	118.10	178.6	-118.06	2.91	29.061	118.10	178.6
15:31:00	118.43	177.7	-118.34	4.69	29.062	118.43	177.7
15:31:05	125.12	183.8	-124.85	-8.28	29.063	125.12	183.8
15:31:10	130.65	185.8	-129.98	-13.27	29.066	130.65	185.8
15:31:15	132.16	185.6	-131.52	-12.98	29.067	132.16	185.6
15:31:20	136.53	177.2	-136.36	6.78	29.066	136.53	177.2
15:31:25	127.01	187.4	-125.95	-16.35	29.064	127.01	187.4
15:31:30	128.52	190.1	-126.51	-22.64	29.064	128.52	190.1
15:31:35	139.15	194.0	-135	-33.74	29.067	139.15	194.0
15:31:40	113.35	214.9	-92.93	-64.9	29.066	113.35	214.9
15:31:45	130.53	192.2	-127.6	-27.51	29.067	130.53	192.2
15:31:50	117.18	184.4	-116.84	-8.97	29.061	117.18	184.4
15:31:55	124.55	200.0	-117.02	-42.65	29.063	124.55	200.0
15:32:00	122.67	180.4	-122.66	-0.96	29.061	122.67	180.4
15:32:05	123.41	182.0	-123.33	-4.4	29.06	123.41	182.0
15:32:10	112.85	151.7	-99.32	53.57	29.061	112.85	151.7
15:32:15	115.54	168.9	-113.36	22.34	29.06	115.54	168.9
15:32:20	124.23	190.4	-122.18	-22.52	29.064	124.23	190.4
15:32:25	109.48	218.1	-86.13	-67.57	29.063	109.48	218.1
15:32:30	116.37	200.5	-108.97	-40.84	29.063	116.37	200.5
15:32:35	99.87	174.1	-99.34	10.24	29.06	99.87	174.1
15:32:40	112.43	146.8	-94.03	61.64	29.065	112.43	146.8
15:32:45	106.28	161.1	-100.57	34.39	29.061	106.28	161.1
15:32:50	105.09	147.1	-88.23	57.1	29.061	105.09	147.1
15:32:55	114.56	201.0	-106.95	-41.06	29.063	114.56	201.0
15:33:00	109.62	151.1	-95.96	52.99	29.067	109.62	151.1
15:33:05	120.88	207.8	-106.91	-56.42	29.064	120.88	207.8
15:33:10	127.58	185.7	-126.95	-12.63	29.064	127.58	185.7
15:33:15	125.40	184.2	-125.06	-9.19	29.063	125.40	184.2
15:33:20	107.76	174.9	-107.34	9.51	29.064	107.76	174.9
15:33:25	110.35	181.4	-110.32	-2.78	29.062	110.35	181.4
15:33:30	110.30	184.6	-109.94	-8.8	29.063	110.30	184.6
15:33:35	119.31	177.8	-119.23	4.53	29.062	119.31	177.8
15:33:40	111.03	184.3	-110.72	-8.34	29.061	111.03	184.3
15:33:45	119.89	182.5	-119.78	-5.16	29.062	119.89	182.5
15:33:50	113.71	190.2	-111.92	-20.14	29.063	113.71	190.2
15:33:55	113.46	185.1	-113.01	-10.1	29.061	113.46	185.1
15:34:00	106.99	185.3	-106.54	-9.83	29.061	106.99	185.3
15:34:05	119.41	177.0	-119.25	6.28	29.062	119.41	177.0
15:34:10	131.66	178.4	-131.61	3.56	29.061	131.66	178.4
15:34:15	116.07	159.0	-108.38	41.53	29.061	116.07	159.0
15:34:20	128.71	213.5	-107.37	-70.98	29.064	128.71	213.5
Average						118.80	183.3
Max						139.15	218.1
Min						99.87	146.8



## Thilawa Area (Right)-9-L

Date	Velocity [cm/sec]	Direction [° ]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [° ]
16:35:20	85.96	185.4	-85.58	-8.12	28.931	85.96	185.4
16:35:25	89.06	202.1	-82.52	-33.49	28.93	89.06	202.1
16:35:30	78.81	199.7	-74.19	-26.6	28.93	78.81	199.7
16:35:35	98.82	196.7	-94.66	-28.35	28.93	98.82	196.7
16:35:40	68.76	183.9	-68.6	-4.66	28.93	68.76	183.9
16:35:45	94.65	180.2	-94.65	-0.31	28.93	94.65	180.2
16:35:50	82.41	173.5	-81.88	9.31	28.931	82.41	173.5
16:35:55	92.05	167.0	-89.69	20.74	28.929	92.05	167.0
16:36:00	113.10	184.6	-112.74	-9	28.929	113.10	184.6
16:36:05	97.34	176.8	-97.19	5.5	28.929	97.34	176.8
16:36:10	86.37	170.9	-85.28	13.72	28.929	86.37	170.9
16:36:15	100.78	174.5	-100.31	9.7	28.93	100.78	174.5
16:36:20	98.38	168.1	-96.28	20.21	28.93	98.38	168.1
16:36:25	93.78	198.8	-88.77	-30.24	28.929	93.78	198.8
16:36:30	90.48	176.0	-90.27	6.26	28.93	90.48	176.0
16:36:35	101.39	182.4	-101.31	-4.2	28.929	101.39	182.4
16:36:40	72.96	191.3	-71.54	-14.34	28.93	72.96	191.3
16:36:45	79.36	181.1	-79.35	-1.55	28.93	79.36	181.1
16:36:50	87.14	191.6	-85.36	-17.5	28.93	87.14	191.6
16:36:55	85.31	199.8	-80.3	-28.83	28.928	85.31	199.8
16:37:00	68.82	181.9	-68.78	-2.25	28.929	68.82	181.9
16:37:05	92.54	177.7	-92.47	3.64	28.929	92.54	177.7
16:37:10	69.40	185.8	-69.04	-7.04	28.929	69.40	185.8
16:37:15	77.06	175.4	-76.81	6.13	28.93	77.06	175.4
16:37:20	79.00	177.5	-78.93	3.44	28.929	79.00	177.5
16:37:25	88.27	177.4	-88.18	4.06	28.93	88.27	177.4
16:37:30	82.81	193.3	-80.59	-19.07	28.93	82.81	193.3
16:37:35	87.98	173.3	-87.37	10.33	28.929	87.98	173.3
16:37:40	84.02	176.0	-83.82	5.83	28.93	84.02	176.0
16:37:45	84.08	177.5	-84	3.72	28.929	84.08	177.5
16:37:50	84.95	180.1	-84.95	-0.12	28.929	84.95	180.1
16:37:55	80.56	178.2	-80.52	2.51	28.929	80.56	178.2
16:38:00	78.95	186.6	-78.43	-9.03	28.928	78.95	186.6
16:38:05	82.67	207.0	-73.66	-37.55	28.929	82.67	207.0
16:38:10	87.28	185.8	-86.83	-8.86	28.928	87.28	185.8
16:38:15	100.56	186.6	-99.9	-11.51	28.929	100.56	186.6
16:38:20	94.89	188.4	-93.88	-13.85	28.928	94.89	188.4
16:38:25	110.35	200.8	-103.18	-39.13	28.928	110.35	200.8
16:38:30	105.42	181.7	-105.37	-3.1	28.928	105.42	181.7
16:38:35	105.52	185.7	-105	-10.51	28.928	105.52	185.7
16:38:40	101.74	187.9	-100.77	-14.06	28.927	101.74	187.9
16:38:45	95.84	176.1	-95.62	6.54	28.928	95.84	176.1
16:38:50	89.27	188.8	-88.22	-13.69	28.927	89.27	188.8
16:38:55	97.13	185.8	-96.62	-9.85	28.927	97.13	185.8
16:39:00	89.18	191.3	-87.44	-17.53	28.927	89.18	191.3
16:39:05	88.40	183.5	-88.24	-5.39	28.928	88.40	183.5
16:39:10	83.48	184.7	-83.19	-6.84	28.927	83.48	184.7
16:39:15	82.81	181.2	-82.79	-1.72	28.927	82.81	181.2
16:39:20	79.30	185.7	-78.91	-7.86	28.926	79.30	185.7
16:39:25	74.60	196.1	-71.65	-20.75	28.927	74.60	196.1
16:39:30	73.62	179.7	-73.62	0.43	28.927	73.62	179.7
16:39:35	89.51	177.9	-89.45	3.21	28.927	89.51	177.9
16:39:40	73.62	177.2	-73.53	3.61	28.927	73.62	177.2
16:39:45	72.44	181.1	-72.43	-1.4	28.926	72.44	181.1
16:39:50	68.86	184.0	-68.69	-4.78	28.927	68.86	184.0
16:39:55	91.63	178.9	-91.62	1.74	28.926	91.63	178.9
16:40:00	71.35	201.8	-66.26	-26.47	28.926	71.35	201.8
16:40:05	98.96	170.6	-97.62	16.24	28.926	98.96	170.6
16:40:10	101.92	167.6	-99.56	21.83	28.926	101.92	167.6
16:40:15	100.50	179.2	-100.49	1.42	28.925	100.50	179.2
16:40:20	89.79	186.1	-89.27	-9.58	28.926	89.79	186.1
Average						87.80	183.7
Max						113.10	207.0
Min						68.76	167.0

Thilawa Area (Right)-9-U

Date	Velocity [cm/sec]	Direction [° ]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [° ]
16:29:40	95.72	171.5	-94.66	14.19	28.953	95.72	171.5
16:29:45	112.61	172.7	-111.69	14.36	28.933	112.61	172.7
16:29:50	111.34	197.2	-106.36	-32.92	28.928	111.34	197.2
16:29:55	118.99	179.5	-118.99	0.98	28.929	118.99	179.5
16:30:00	108.10	166.9	-105.27	24.56	28.928	108.10	166.9
16:30:05	83.77	184.3	-83.53	-6.28	28.927	83.77	184.3
16:30:10	104.34	213.6	-86.87	-57.78	28.93	104.34	213.6
16:30:15	130.81	185.0	-130.31	-11.44	28.927	130.81	185.0
16:30:20	120.58	171.0	-119.09	18.88	28.928	120.58	171.0
16:30:25	110.23	158.6	-102.62	40.25	28.929	110.23	158.6
16:30:30	100.99	173.9	-100.43	10.67	28.928	100.99	173.9
16:30:35	111.18	200.6	-104.06	-39.16	28.928	111.18	200.6
16:30:40	104.18	195.8	-100.23	-28.41	28.929	104.18	195.8
16:30:45	108.48	171.3	-107.23	16.38	28.929	108.48	171.3
16:30:50	100.10	166.6	-97.4	23.12	28.928	100.10	166.6
16:30:55	105.00	168.0	-102.7	21.84	28.929	105.00	168.0
16:31:00	120.75	212.0	-102.38	-64.01	28.929	120.75	212.0
16:31:05	106.66	213.0	-89.47	-58.07	28.928	106.66	213.0
16:31:10	126.37	183.0	-126.2	-6.56	28.929	126.37	183.0
16:31:15	96.58	175.9	-96.33	6.93	28.929	96.58	175.9
16:31:20	107.96	178.5	-107.92	2.9	28.93	107.96	178.5
16:31:25	129.43	171.7	-128.07	18.75	28.93	129.43	171.7
16:31:30	106.42	154.9	-96.33	45.22	28.93	106.42	154.9
16:31:35	115.98	166.3	-112.7	27.38	28.929	115.98	166.3
16:31:40	113.76	174.3	-113.21	11.24	28.93	113.76	174.3
16:31:45	108.56	204.5	-98.76	-45.08	28.929	108.56	204.5
16:31:50	101.51	214.2	-83.94	-57.08	28.929	101.51	214.2
16:31:55	101.78	151.8	-89.66	48.17	28.928	101.78	151.8
16:32:00	98.44	182.6	-98.34	-4.52	28.929	98.44	182.6
16:32:05	85.90	212.0	-72.83	-45.56	28.929	85.90	212.0
16:32:10	85.31	159.8	-80.04	29.52	28.929	85.31	159.8
16:32:15	100.47	174.4	-99.98	9.89	28.929	100.47	174.4
16:32:20	110.13	190.4	-108.31	-19.95	28.929	110.13	190.4
16:32:25	107.32	184.0	-107.06	-7.5	28.93	107.32	184.0
16:32:30	98.18	186.6	-97.53	-11.29	28.93	98.18	186.6
16:32:35	101.73	190.8	-99.92	-19.1	28.931	101.73	190.8
16:32:40	99.74	175.7	-99.46	7.5	28.932	99.74	175.7
16:32:45	105.96	189.6	-104.47	-17.72	28.93	105.96	189.6
16:32:50	112.72	182.6	-112.6	-5.02	28.93	112.72	182.6
16:32:55	107.55	183.9	-107.3	-7.38	28.93	107.55	183.9
16:33:00	115.74	180.6	-115.73	-1.28	28.931	115.74	180.6
16:33:05	115.30	185.4	-114.78	-10.93	28.933	115.30	185.4
16:33:10	130.95	181.1	-130.92	-2.48	28.932	130.95	181.1
16:33:15	124.34	186.2	-123.61	-13.45	28.931	124.34	186.2
16:33:20	111.19	185.0	-110.77	-9.63	28.933	111.19	185.0
16:33:25	116.49	185.9	-115.88	-11.89	28.931	116.49	185.9
16:33:30	110.26	183.5	-110.06	-6.73	28.931	110.26	183.5
16:33:35	110.44	184.1	-110.15	-7.97	28.932	110.44	184.1
16:33:40	113.43	179.6	-113.43	0.75	28.931	113.43	179.6
16:33:45	119.70	184.2	-119.38	-8.76	28.932	119.70	184.2
16:33:50	118.35	183.3	-118.16	-6.72	28.933	118.35	183.3
16:33:55	116.32	186.8	-115.5	-13.73	28.932	116.32	186.8
16:34:00	118.54	183.2	-118.36	-6.54	28.931	118.54	183.2
16:34:05	113.07	180.9	-113.06	-1.8	28.931	113.07	180.9
16:34:10	116.93	180.9	-116.91	-1.74	28.931	116.93	180.9
16:34:15	113.09	185.2	-112.63	-10.16	28.931	113.09	185.2
16:34:20	115.80	185.9	-115.19	-11.85	28.93	115.80	185.9
16:34:25	117.71	184.5	-117.35	-9.23	28.93	117.71	184.5
16:34:30	114.26	185.6	-113.71	-11.22	28.93	114.26	185.6
16:34:35	107.75	179.5	-107.75	1.02	28.931	107.75	179.5
16:34:40	108.58	183.0	-108.43	-5.77	28.931	108.58	183.0
Average						109.90	182.7
Max						130.95	214.2
Min						83.77	151.8

## Thilawa Area (Right)-10-L

Date	Velocity [cm/sec]	Direction [° ]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [° ]
17:35:20	94.52	178.1	-94.47	3.19	28.948	94.52	178.1
17:35:25	97.80	188.9	-96.62	-15.14	28.949	97.80	188.9
17:35:30	84.31	183.4	-84.16	-4.95	28.95	84.31	183.4
17:35:35	86.07	179.4	-86.07	0.83	28.948	86.07	179.4
17:35:40	87.23	186.3	-86.71	-9.5	28.948	87.23	186.3
17:35:45	72.21	177.0	-72.11	3.82	28.948	72.21	177.0
17:35:50	75.07	183.6	-74.92	-4.67	28.949	75.07	183.6
17:35:55	80.69	181.7	-80.65	-2.46	28.949	80.69	181.7
17:36:00	94.18	177.9	-94.12	3.44	28.949	94.18	177.9
17:36:05	79.98	189.5	-78.89	-13.17	28.948	79.98	189.5
17:36:10	78.30	187.3	-77.68	-9.89	28.948	78.30	187.3
17:36:15	73.00	183.9	-72.83	-5	28.948	73.00	183.9
17:36:20	82.19	187.0	-81.58	-10.05	28.948	82.19	187.0
17:36:25	76.96	183.5	-76.81	-4.71	28.948	76.96	183.5
17:36:30	76.59	181.0	-76.58	-1.35	28.949	76.59	181.0
17:36:35	82.45	176.5	-82.29	5.1	28.949	82.45	176.5
17:36:40	76.85	175.1	-76.56	6.61	28.948	76.85	175.1
17:36:45	73.59	177.8	-73.54	2.79	28.949	73.59	177.8
17:36:50	74.78	182.1	-74.73	-2.71	28.948	74.78	182.1
17:36:55	76.67	186.6	-76.15	-8.87	28.948	76.67	186.6
17:37:00	69.91	183.4	-69.78	-4.11	28.948	69.91	183.4
17:37:05	76.12	175.8	-75.92	5.59	28.947	76.12	175.8
17:37:10	86.56	183.6	-86.38	-5.51	28.947	86.56	183.6
17:37:15	76.57	183.5	-76.43	-4.63	28.947	76.57	183.5
17:37:20	79.17	168.0	-77.43	16.5	28.947	79.17	168.0
17:37:25	78.53	177.6	-78.46	3.3	28.947	78.53	177.6
17:37:30	81.04	181.6	-81.01	-2.23	28.947	81.04	181.6
17:37:35	69.41	177.3	-69.33	3.27	28.947	69.41	177.3
17:37:40	80.74	164.3	-77.73	21.82	28.947	80.74	164.3
17:37:45	76.11	190.4	-74.86	-13.74	28.947	76.11	190.4
17:37:50	60.09	171.9	-59.49	8.51	28.947	60.09	171.9
17:37:55	74.77	189.8	-73.67	-12.79	28.947	74.77	189.8
17:38:00	70.84	193.6	-68.84	-16.69	28.946	70.84	193.6
17:38:05	88.45	180.6	-88.44	-0.96	28.947	88.45	180.6
17:38:10	72.92	187.1	-72.36	-8.99	28.947	72.92	187.1
17:38:15	74.61	176.9	-74.5	4.02	28.947	74.61	176.9
17:38:20	74.98	186.0	-74.58	-7.78	28.947	74.98	186.0
17:38:25	69.00	188.8	-68.19	-10.53	28.947	69.00	188.8
17:38:30	72.57	183.8	-72.42	-4.75	28.947	72.57	183.8
17:38:35	64.05	179.1	-64.04	1.03	28.947	64.05	179.1
17:38:40	79.33	179.8	-79.33	0.28	28.947	79.33	179.8
17:38:45	80.29	186.4	-79.8	-8.89	28.947	80.29	186.4
17:38:50	92.18	197.9	-87.73	-28.3	28.947	92.18	197.9
17:38:55	75.88	179.1	-75.87	1.23	28.946	75.88	179.1
17:39:00	64.81	183.1	-64.72	-3.47	28.947	64.81	183.1
17:39:05	63.76	195.5	-61.44	-17.05	28.947	63.76	195.5
17:39:10	70.18	174.3	-69.84	6.93	28.947	70.18	174.3
17:39:15	64.54	174.3	-64.23	6.37	28.946	64.54	174.3
17:39:20	57.36	188.2	-56.77	-8.16	28.947	57.36	188.2
17:39:25	68.77	176.7	-68.66	3.98	28.946	68.77	176.7
17:39:30	63.55	179.5	-63.55	0.51	28.947	63.55	179.5
17:39:35	55.12	177.4	-55.06	2.5	28.947	55.12	177.4
17:39:40	58.84	185.9	-58.54	-6.01	28.946	58.84	185.9
17:39:45	49.95	184.5	-49.79	-3.93	28.946	49.95	184.5
17:39:50	60.89	183.0	-60.81	-3.18	28.947	60.89	183.0
17:39:55	68.11	188.0	-67.45	-9.47	28.946	68.11	188.0
17:40:00	72.45	177.0	-72.35	3.83	28.946	72.45	177.0
17:40:05	72.29	182.5	-72.23	-3.1	28.946	72.29	182.5
17:40:10	55.83	188.7	-55.18	-8.49	28.946	55.83	188.7
17:40:15	53.37	180.5	-53.37	-0.5	28.945	53.37	180.5
17:40:20	61.11	195.6	-58.84	-16.48	28.946	61.11	195.6
Average						73.90	182.4
Max						97.80	197.9
Min						49.95	164.3

Thilawa Area (Right)-10-U

Date	Velocity [cm/sec]	Direction [° ]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [° ]
17:29:30	96.16	174.0	-95.62	10.12	28.951	96.16	174.0
17:29:35	89.59	174.3	-89.16	8.83	28.951	89.59	174.3
17:29:40	88.30	186.9	-87.66	-10.59	28.952	88.30	186.9
17:29:45	94.36	201.8	-87.64	-34.99	28.952	94.36	201.8
17:29:50	82.34	196.4	-78.98	-23.28	28.95	82.34	196.4
17:29:55	94.40	191.1	-92.65	-18.13	28.952	94.40	191.1
17:30:00	103.38	188.0	-102.37	-14.45	28.952	103.38	188.0
17:30:05	102.53	192.2	-100.2	-21.74	28.952	102.53	192.2
17:30:10	79.89	194.4	-77.37	-19.88	28.952	79.89	194.4
17:30:15	96.52	181.8	-96.47	-2.99	28.951	96.52	181.8
17:30:20	83.80	174.4	-83.4	8.2	28.951	83.80	174.4
17:30:25	83.69	178.6	-83.66	2.01	28.952	83.69	178.6
17:30:30	87.50	160.6	-82.54	29.04	28.953	87.50	160.6
17:30:35	92.74	162.9	-88.65	27.26	28.95	92.74	162.9
17:30:40	91.55	161.9	-87.04	28.4	28.951	91.55	161.9
17:30:45	96.37	166.1	-93.53	23.23	28.949	96.37	166.1
17:30:50	80.91	159.5	-75.79	28.32	28.95	80.91	159.5
17:30:55	80.27	156.2	-73.46	32.36	28.949	80.27	156.2
17:31:00	85.94	162.2	-81.85	26.22	28.951	85.94	162.2
17:31:05	100.61	177.9	-100.54	3.71	28.95	100.61	177.9
17:31:10	99.72	181.3	-99.7	-2.28	28.951	99.72	181.3
17:31:15	95.24	181.3	-95.22	-2.24	28.951	95.24	181.3
17:31:20	98.90	182.0	-98.84	-3.45	28.95	98.90	182.0
17:31:25	92.14	187.0	-91.45	-11.24	28.95	92.14	187.0
17:31:30	85.76	219.0	-66.69	-53.93	28.951	85.76	219.0
17:31:35	80.93	187.0	-80.32	-9.92	28.95	80.93	187.0
17:31:40	96.28	187.8	-95.4	-13.04	28.949	96.28	187.8
17:31:45	79.48	168.0	-77.75	16.51	28.95	79.48	168.0
17:31:50	89.85	155.4	-81.69	37.41	28.95	89.85	155.4
17:31:55	85.45	150.0	-73.98	42.76	28.949	85.45	150.0
17:32:00	86.28	154.3	-77.76	37.39	28.949	86.28	154.3
17:32:05	77.83	168.9	-76.38	14.95	28.949	77.83	168.9
17:32:10	85.34	163.9	-82	23.61	28.95	85.34	163.9
17:32:15	95.20	165.2	-92.04	24.31	28.95	95.20	165.2
17:32:20	94.46	182.9	-94.34	-4.77	28.95	94.46	182.9
17:32:25	88.69	179.4	-88.69	0.93	28.95	88.69	179.4
17:32:30	92.80	192.6	-90.56	-20.26	28.949	92.80	192.6
17:32:35	91.93	216.4	-73.96	-54.61	28.949	91.93	216.4
17:32:40	87.24	159.8	-81.85	30.18	28.948	87.24	159.8
17:32:45	87.99	164.6	-84.81	23.43	28.949	87.99	164.6
17:32:50	88.22	179.1	-88.21	1.35	28.949	88.22	179.1
17:32:55	87.54	162.8	-83.62	25.93	28.949	87.54	162.8
17:33:00	95.91	168.2	-93.89	19.54	28.948	95.91	168.2
17:33:05	112.28	176.4	-112.05	7.11	28.949	112.28	176.4
17:33:10	88.38	217.8	-69.86	-54.14	28.948	88.38	217.8
17:33:15	88.61	161.3	-83.95	28.37	28.949	88.61	161.3
17:33:20	81.26	166.5	-79.03	18.93	28.948	81.26	166.5
17:33:25	81.49	151.8	-71.8	38.54	28.949	81.49	151.8
17:33:30	85.63	158.7	-79.77	31.15	28.948	85.63	158.7
17:33:35	87.11	163.8	-83.66	24.26	28.948	87.11	163.8
17:33:40	80.12	159.2	-74.92	28.39	28.949	80.12	159.2
17:33:45	71.49	155.2	-64.92	29.94	28.949	71.49	155.2
17:33:50	80.59	163.9	-77.44	22.31	28.947	80.59	163.9
17:33:55	87.43	171.5	-86.47	12.89	28.947	87.43	171.5
17:34:00	76.98	177.1	-76.88	3.84	28.947	76.98	177.1
17:34:05	85.95	161.6	-81.54	27.19	28.947	85.95	161.6
17:34:10	74.50	162.9	-71.2	21.93	28.948	74.50	162.9
17:34:15	85.67	166.4	-83.25	20.19	28.949	85.67	166.4
17:34:20	71.45	187.1	-70.91	-8.79	28.949	71.45	187.1
17:34:25	79.48	168.8	-77.97	15.45	28.949	79.48	168.8
17:34:30	73.84	173.7	-73.39	8.16	28.949	73.84	173.7
Average						88.00	174.5
Max						112.28	219.0
Min						71.45	150.0

Thilawa Area (Right)-11-L

Date	Velocity [cm/sec]	Direction [° ]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [° ]
18:35:20	31.36	170.3	-30.92	5.26	28.947	31.36	170.3
18:35:25	36.24	176.0	-36.15	2.54	28.947	36.24	176.0
18:35:30	34.70	184.0	-34.62	-2.42	28.947	34.70	184.0
18:35:35	28.48	185.9	-28.33	-2.94	28.947	28.48	185.9
18:35:40	41.90	195.8	-40.32	-11.39	28.947	41.90	195.8
18:35:45	41.57	199.6	-39.16	-13.94	28.947	41.57	199.6
18:35:50	42.91	183.8	-42.82	-2.84	28.947	42.91	183.8
18:35:55	39.90	179.9	-39.9	0.09	28.947	39.90	179.9
18:36:00	40.58	198.4	-38.51	-12.79	28.948	40.58	198.4
18:36:05	38.36	186.8	-38.1	-4.51	28.947	38.36	186.8
18:36:10	41.29	174.4	-41.1	4.01	28.947	41.29	174.4
18:36:15	47.26	175.5	-47.12	3.69	28.947	47.26	175.5
18:36:20	43.98	209.2	-38.38	-21.48	28.947	43.98	209.2
18:36:25	45.49	191.2	-44.62	-8.84	28.947	45.49	191.2
18:36:30	49.75	176.6	-49.67	2.92	28.947	49.75	176.6
18:36:35	41.60	170.4	-41.01	6.95	28.948	41.60	170.4
18:36:40	48.71	185.3	-48.5	-4.54	28.948	48.71	185.3
18:36:45	43.14	175.7	-43.02	3.24	28.948	43.14	175.7
18:36:50	45.80	193.6	-44.52	-10.73	28.947	45.80	193.6
18:36:55	50.17	176.0	-50.05	3.54	28.948	50.17	176.0
18:37:00	43.08	166.4	-41.88	10.09	28.949	43.08	166.4
18:37:05	47.46	194.6	-45.94	-11.93	28.948	47.46	194.6
18:37:10	40.83	189.2	-40.31	-6.55	28.948	40.83	189.2
18:37:15	37.26	183.8	-37.18	-2.48	28.948	37.26	183.8
18:37:20	45.16	186.8	-44.85	-5.34	28.948	45.16	186.8
18:37:25	41.08	194.7	-39.74	-10.43	28.949	41.08	194.7
18:37:30	41.11	197.4	-39.24	-12.26	28.948	41.11	197.4
18:37:35	42.67	181.2	-42.66	-0.87	28.948	42.67	181.2
18:37:40	40.77	161.8	-38.74	12.72	28.948	40.77	161.8
18:37:45	38.22	191.8	-37.41	-7.8	28.947	38.22	191.8
18:37:50	38.26	192.2	-37.39	-8.11	28.947	38.26	192.2
18:37:55	32.22	175.7	-32.13	2.39	28.948	32.22	175.7
18:38:00	30.56	165.1	-29.54	7.86	28.948	30.56	165.1
18:38:05	35.69	179.7	-35.69	0.19	28.948	35.69	179.7
18:38:10	33.13	171.7	-32.79	4.76	28.948	33.13	171.7
18:38:15	36.62	191.2	-35.92	-7.14	28.948	36.62	191.2
18:38:20	32.98	171.9	-32.64	4.67	28.949	32.98	171.9
18:38:25	32.86	186.8	-32.62	-3.91	28.948	32.86	186.8
18:38:30	33.47	181.7	-33.45	-0.97	28.948	33.47	181.7
18:38:35	29.52	176.4	-29.46	1.83	28.949	29.52	176.4
18:38:40	35.72	171.8	-35.35	5.12	28.948	35.72	171.8
18:38:45	31.04	191.3	-30.43	-6.11	28.949	31.04	191.3
18:38:50	22.69	195.1	-21.91	-5.91	28.949	22.69	195.1
18:38:55	30.88	175.2	-30.77	2.59	28.949	30.88	175.2
18:39:00	36.86	195.1	-35.59	-9.61	28.95	36.86	195.1
18:39:05	34.31	164.7	-33.09	9.06	28.949	34.31	164.7
18:39:10	37.20	183.7	-37.13	-2.38	28.95	37.20	183.7
18:39:15	39.88	187.0	-39.59	-4.83	28.949	39.88	187.0
18:39:20	31.31	171.6	-30.97	4.57	28.95	31.31	171.6
18:39:25	36.03	182.4	-36	-1.5	28.949	36.03	182.4
18:39:30	33.65	184.8	-33.53	-2.81	28.949	33.65	184.8
18:39:35	36.36	192.0	-35.57	-7.54	28.95	36.36	192.0
18:39:40	35.18	186.6	-34.95	-4.05	28.948	35.18	186.6
18:39:45	30.79	164.4	-29.66	8.28	28.949	30.79	164.4
18:39:50	38.86	181.4	-38.85	-0.97	28.95	38.86	181.4
18:39:55	37.83	179.0	-37.83	0.65	28.949	37.83	179.0
18:40:00	39.95	183.9	-39.86	-2.71	28.95	39.95	183.9
18:40:05	40.54	167.7	-39.62	8.6	28.95	40.54	167.7
18:40:10	33.91	167.7	-33.13	7.22	28.95	33.91	167.7
18:40:15	45.83	181.5	-45.81	-1.19	28.949	45.83	181.5
18:40:20	40.03	180.4	-40.03	-0.25	28.949	40.03	180.4
Average						38.30	182.2
Max						50.17	209.2
Min						22.69	161.8

Thilawa Area (Right)-11-U

Date	Velocity [cm/sec]	Direction [° ]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [° ]
18:29:20	62.12	180.8	-62.12	-0.91	28.941	62.12	180.8
18:29:25	63.90	186.4	-63.51	-7.09	28.943	63.90	186.4
18:29:30	60.65	188.5	-59.98	-9	28.943	60.65	188.5
18:29:35	64.68	183.2	-64.58	-3.61	28.943	64.68	183.2
18:29:40	61.74	177.1	-61.66	3.15	28.944	61.74	177.1
18:29:45	62.38	180.5	-62.37	-0.53	28.941	62.38	180.5
18:29:50	66.40	183.2	-66.29	-3.73	28.944	66.40	183.2
18:29:55	64.42	186.6	-63.99	-7.45	28.944	64.42	186.6
18:30:00	59.91	184.7	-59.71	-4.92	28.945	59.91	184.7
18:30:05	58.25	169.8	-57.32	10.34	28.945	58.25	169.8
18:30:10	65.25	180.2	-65.24	-0.2	28.945	65.25	180.2
18:30:15	61.47	184.9	-61.25	-5.24	28.944	61.47	184.9
18:30:20	57.96	174.9	-57.73	5.18	28.944	57.96	174.9
18:30:25	63.42	179.1	-63.41	0.94	28.945	63.42	179.1
18:30:30	60.22	178.4	-60.19	1.7	28.945	60.22	178.4
18:30:35	61.34	184.5	-61.15	-4.86	28.946	61.34	184.5
18:30:40	57.75	176.8	-57.66	3.27	28.945	57.75	176.8
18:30:45	59.53	184.4	-59.35	-4.55	28.946	59.53	184.4
18:30:50	58.61	181.6	-58.59	-1.64	28.946	58.61	181.6
18:30:55	59.29	184.6	-59.1	-4.74	28.947	59.29	184.6
18:31:00	55.17	180.8	-55.16	-0.75	28.947	55.17	180.8
18:31:05	56.99	184.7	-56.8	-4.64	28.945	56.99	184.7
18:31:10	56.86	175.1	-56.65	4.89	28.947	56.86	175.1
18:31:15	55.12	172.3	-54.63	7.36	28.946	55.12	172.3
18:31:20	58.58	178.4	-58.56	1.6	28.947	58.58	178.4
18:31:25	58.52	183.2	-58.43	-3.23	28.947	58.52	183.2
18:31:30	55.25	178.8	-55.23	1.18	28.946	55.25	178.8
18:31:35	54.99	179.9	-54.99	0.1	28.945	54.99	179.9
18:31:40	54.77	180.6	-54.77	-0.56	28.947	54.77	180.6
18:31:45	56.46	184.1	-56.31	-4.07	28.946	56.46	184.1
18:31:50	57.66	177.4	-57.6	2.66	28.946	57.66	177.4
18:31:55	55.16	178.4	-55.14	1.53	28.947	55.16	178.4
18:32:00	59.53	175.6	-59.35	4.59	28.945	59.53	175.6
18:32:05	58.61	178.0	-58.57	2.08	28.947	58.61	178.0
18:32:10	61.16	179.3	-61.15	0.79	28.945	61.16	179.3
18:32:15	58.27	180.0	-58.27	-0.01	28.946	58.27	180.0
18:32:20	57.77	185.7	-57.49	-5.71	28.946	57.77	185.7
18:32:25	54.80	178.3	-54.78	1.66	28.946	54.80	178.3
18:32:30	55.11	180.5	-55.11	-0.48	28.947	55.11	180.5
18:32:35	51.89	180.7	-51.88	-0.62	28.946	51.89	180.7
18:32:40	47.48	182.5	-47.43	-2.08	28.947	47.48	182.5
18:32:45	47.41	183.9	-47.3	-3.2	28.944	47.41	183.9
18:32:50	42.75	176.1	-42.65	2.94	28.947	42.75	176.1
18:32:55	47.49	180.7	-47.49	-0.56	28.947	47.49	180.7
18:33:00	52.00	176.9	-51.92	2.86	28.947	52.00	176.9
18:33:05	52.25	176.5	-52.15	3.15	28.947	52.25	176.5
18:33:10	47.94	177.7	-47.9	1.93	28.947	47.94	177.7
18:33:15	41.85	176.3	-41.76	2.7	28.947	41.85	176.3
18:33:20	52.64	183.9	-52.51	-3.6	28.946	52.64	183.9
18:33:25	53.67	181.9	-53.64	-1.82	28.944	53.67	181.9
18:33:30	55.61	176.9	-55.53	3.04	28.942	55.61	176.9
18:33:35	49.50	184.8	-49.32	-4.16	28.946	49.50	184.8
18:33:40	46.08	172.9	-45.72	5.72	28.946	46.08	172.9
18:33:45	46.38	181.6	-46.36	-1.31	28.944	46.38	181.6
18:33:50	51.99	177.5	-51.94	2.29	28.946	51.99	177.5
18:33:55	57.49	176.1	-57.36	3.95	28.945	57.49	176.1
18:34:00	56.39	180.3	-56.39	-0.34	28.946	56.39	180.3
18:34:05	57.57	181.6	-57.55	-1.56	28.947	57.57	181.6
18:34:10	55.21	183.8	-55.09	-3.66	28.947	55.21	183.8
18:34:15	54.07	182.2	-54.03	-2.12	28.947	54.07	182.2
18:34:20	55.46	174.5	-55.21	5.29	28.947	55.46	174.5
Average						56.30	180.2
Max						66.40	188.5
Min						41.85	169.8

## Thilawa Area (Right)-12-L

Date	Velocity [cm/sec]	Direction [° ]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [° ]
19:35:20	32.43	10.1	31.93	5.68	28.962	32.43	10.1
19:35:25	34.05	9.8	33.55	5.77	28.963	34.05	9.8
19:35:30	31.49	15.3	30.37	8.31	28.963	31.49	15.3
19:35:35	35.44	16.1	34.06	9.8	28.962	35.44	16.1
19:35:40	34.95	5.4	34.79	3.31	28.963	34.95	5.4
19:35:45	35.13	10.2	34.58	6.2	28.962	35.13	10.2
19:35:50	35.07	5.3	34.92	3.25	28.962	35.07	5.3
19:35:55	33.46	15.0	32.32	8.66	28.962	33.46	15.0
19:36:00	34.83	10.6	34.23	6.42	28.962	34.83	10.6
19:36:05	36.71	355.5	36.6	-2.85	28.962	36.71	-4.5
19:36:10	37.45	19.3	35.35	12.37	28.962	37.45	19.3
19:36:15	33.79	11.8	33.07	6.93	28.962	33.79	11.8
19:36:20	29.01	10.8	28.49	5.45	28.962	29.01	10.8
19:36:25	31.72	15.4	30.59	8.41	28.962	31.72	15.4
19:36:30	32.88	10.2	32.36	5.81	28.962	32.88	10.2
19:36:35	36.45	17.0	34.85	10.69	28.961	36.45	17.0
19:36:40	32.67	11.7	31.99	6.64	28.962	32.67	11.7
19:36:45	31.81	351.4	31.46	-4.74	28.961	31.81	-8.6
19:36:50	34.75	10.0	34.22	6.04	28.962	34.75	10.0
19:36:55	35.79	14.6	34.62	9.04	28.961	35.79	14.6
19:37:00	35.08	352.9	34.81	-4.31	28.962	35.08	-7.1
19:37:05	36.68	13.8	35.62	8.74	28.962	36.68	13.8
19:37:10	34.28	13.1	33.39	7.76	28.961	34.28	13.1
19:37:15	35.66	351.2	35.24	-5.44	28.961	35.66	-8.8
19:37:20	35.32	13.4	34.36	8.2	28.961	35.32	13.4
19:37:25	36.02	18.9	34.08	11.66	28.961	36.02	18.9
19:37:30	33.98	355.0	33.85	-2.96	28.961	33.98	-5.0
19:37:35	37.43	6.8	37.17	4.44	28.961	37.43	6.8
19:37:40	34.49	14.4	33.4	8.6	28.961	34.49	14.4
19:37:45	31.83	359.7	31.83	-0.18	28.961	31.83	-0.3
19:37:50	31.12	12.8	30.35	6.91	28.961	31.12	12.8
19:37:55	37.52	8.1	37.15	5.29	28.961	37.52	8.1
19:38:00	40.35	4.4	40.23	3.13	28.961	40.35	4.4
19:38:05	34.68	13.2	33.75	7.94	28.961	34.68	13.2
19:38:10	31.41	5.2	31.28	2.82	28.961	31.41	5.2
19:38:15	28.60	3.1	28.55	1.57	28.961	28.60	3.1
19:38:20	30.98	355.5	30.88	-2.45	28.961	30.98	-4.5
19:38:25	29.56	14.1	28.67	7.23	28.961	29.56	14.1
19:38:30	32.04	6.0	31.87	3.32	28.961	32.04	6.0
19:38:35	33.66	9.0	33.24	5.29	28.96	33.66	9.0
19:38:40	35.95	5.6	35.78	3.5	28.96	35.95	5.6
19:38:45	34.50	359.4	34.5	-0.34	28.961	34.50	-0.6
19:38:50	34.84	5.1	34.71	3.07	28.961	34.84	5.1
19:38:55	32.91	4.3	32.81	2.46	28.96	32.91	4.3
19:39:00	33.45	15.0	32.3	8.68	28.96	33.45	15.0
19:39:05	33.44	10.8	32.84	6.29	28.961	33.44	10.8
19:39:10	34.65	9.1	34.21	5.5	28.96	34.65	9.1
19:39:15	40.17	8.6	39.72	5.99	28.96	40.17	8.6
19:39:20	33.79	356.5	33.73	-2.06	28.959	33.79	-3.5
19:39:25	34.09	14.5	33.01	8.51	28.96	34.09	14.5
19:39:30	38.01	0.9	38	0.59	28.959	38.01	0.9
19:39:35	35.97	354.4	35.8	-3.5	28.959	35.97	-5.6
19:39:40	36.01	15.0	34.78	9.31	28.96	36.01	15.0
19:39:45	39.85	0.5	39.85	0.37	28.96	39.85	0.5
19:39:50	35.95	358.2	35.94	-1.13	28.96	35.95	-1.8
19:39:55	37.47	3.2	37.41	2.11	28.96	37.47	3.2
19:40:00	34.68	357.9	34.65	-1.29	28.96	34.68	-2.1
19:40:05	36.43	3.5	36.37	2.21	28.959	36.43	3.5
19:40:10	37.61	3.5	37.53	2.32	28.959	37.61	3.5
19:40:15	34.86	3.5	34.79	2.14	28.958	34.86	3.5
19:40:20	34.66	11.8	33.93	7.11	28.959	34.66	11.8
Average						34.60	7.2
Max						40.35	19.3
Min						28.60	-8.8

Thilawa Area (Right)-12-U

Date	Velocity [cm/sec]	Direction [° ]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [° ]
19:29:30	22.39	16.8	21.43	6.49	28.949	22.39	16.8
19:29:35	22.97	352.7	22.78	-2.9	28.95	22.97	-7.3
19:29:40	23.16	354.0	23.03	-2.44	28.951	23.16	-6.0
19:29:45	22.89	359.7	22.89	-0.12	28.951	22.89	-0.3
19:29:50	23.31	356.8	23.28	-1.31	28.95	23.31	-3.2
19:29:55	23.31	1.7	23.3	0.67	28.955	23.31	1.7
19:30:00	22.41	13.9	21.75	5.37	28.952	22.41	13.9
19:30:05	22.36	23.0	20.58	8.73	28.956	22.36	23.0
19:30:10	22.84	17.5	21.78	6.89	28.954	22.84	17.5
19:30:15	25.73	23.2	23.65	10.13	28.957	25.73	23.2
19:30:20	24.09	16.3	23.13	6.76	28.955	24.09	16.3
19:30:25	25.92	21.8	24.07	9.62	28.957	25.92	21.8
19:30:30	25.05	19.8	23.57	8.48	28.957	25.05	19.8
19:30:35	25.24	18.3	23.97	7.92	28.958	25.24	18.3
19:30:40	24.07	10.4	23.68	4.34	28.957	24.07	10.4
19:30:45	24.27	360.0	24.27	-0.02	28.958	24.27	0.0
19:30:50	24.68	3.6	24.63	1.53	28.96	24.68	3.6
19:30:55	26.00	12.7	25.36	5.7	28.958	26.00	12.7
19:31:00	26.19	17.8	24.94	7.99	28.96	26.19	17.8
19:31:05	24.50	12.4	23.93	5.27	28.959	24.50	12.4
19:31:10	23.36	5.3	23.25	2.18	28.956	23.36	5.3
19:31:15	24.11	18.7	22.84	7.72	28.96	24.11	18.7
19:31:20	25.94	22.1	24.03	9.77	28.961	25.94	22.1
19:31:25	26.52	7.9	26.27	3.65	28.961	26.52	7.9
19:31:30	25.02	2.1	25.01	0.91	28.961	25.02	2.1
19:31:35	26.06	6.2	25.91	2.8	28.961	26.06	6.2
19:31:40	24.43	9.0	24.13	3.81	28.961	24.43	9.0
19:31:45	25.36	17.8	24.15	7.76	28.962	25.36	17.8
19:31:50	27.53	27.8	24.36	12.83	28.962	27.53	27.8
19:31:55	27.33	22.8	25.2	10.59	28.962	27.33	22.8
19:32:00	26.55	12.0	25.97	5.52	28.961	26.55	12.0
19:32:05	25.44	11.8	24.9	5.22	28.961	25.44	11.8
19:32:10	26.45	6.5	26.28	3	28.961	26.45	6.5
19:32:15	26.57	6.8	26.38	3.13	28.961	26.57	6.8
19:32:20	27.47	7.3	27.25	3.47	28.961	27.47	7.3
19:32:25	26.91	7.6	26.67	3.56	28.961	26.91	7.6
19:32:30	23.66	6.5	23.51	2.66	28.961	23.66	6.5
19:32:35	26.95	19.2	25.46	8.85	28.961	26.95	19.2
19:32:40	27.45	17.0	26.26	8.02	28.961	27.45	17.0
19:32:45	27.14	11.5	26.59	5.41	28.962	27.14	11.5
19:32:50	27.13	20.7	25.38	9.57	28.962	27.13	20.7
19:32:55	25.92	23.4	23.8	10.27	28.962	25.92	23.4
19:33:00	29.38	20.1	27.6	10.08	28.963	29.38	20.1
19:33:05	27.05	18.5	25.65	8.6	28.963	27.05	18.5
19:33:10	27.36	15.1	26.42	7.12	28.963	27.36	15.1
19:33:15	26.76	13.2	26.05	6.12	28.962	26.76	13.2
19:33:20	28.60	16.1	27.47	7.95	28.962	28.60	16.1
19:33:25	27.93	17.1	26.7	8.2	28.962	27.93	17.1
19:33:30	29.62	16.4	28.41	8.38	28.963	29.62	16.4
19:33:35	30.37	16.4	29.12	8.6	28.962	30.37	16.4
19:33:40	30.17	12.6	29.45	6.56	28.961	30.17	12.6
19:33:45	30.64	14.5	29.67	7.67	28.96	30.64	14.5
19:33:50	29.14	14.5	28.21	7.31	28.953	29.14	14.5
19:33:55	30.32	12.5	29.6	6.54	28.959	30.32	12.5
19:34:00	31.15	16.6	29.84	8.92	28.959	31.15	16.6
19:34:05	30.08	16.0	28.92	8.27	28.961	30.08	16.0
19:34:10	29.75	14.5	28.79	7.46	28.958	29.75	14.5
19:34:15	29.32	14.6	28.37	7.39	28.959	29.32	14.6
19:34:20	30.41	15.0	29.37	7.89	28.96	30.41	15.0
19:34:25	29.00	9.9	28.56	5	28.964	29.00	9.9
19:34:30	32.01	9.6	31.56	5.31	28.963	32.01	9.6
Average						26.50	12.9
Max						32.01	27.8
Min						22.36	-7.3



Thilawa Area (Center)-1-L

Date	Velocity [cm/sec]	Direction [° ]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [° ]
20:13:59	34.80	356.1	34.73	-2.34	28.94	34.80	-3.9
20:14:04	34.98	314.2	24.38	-25.08	28.94	34.98	-45.8
20:14:09	48.90	5.1	48.7	4.38	28.94	48.90	5.1
20:14:14	39.50	0.8	39.5	0.57	28.94	39.50	0.8
20:14:19	40.40	7.1	40.09	4.99	28.94	40.40	7.1
20:14:24	37.03	7.0	36.75	4.5	28.939	37.03	7.0
20:14:29	32.82	359.8	32.82	-0.11	28.939	32.82	-0.2
20:14:34	48.42	2.3	48.38	1.97	28.939	48.42	2.3
20:14:39	46.98	357.7	46.95	-1.85	28.937	46.98	-2.3
20:14:44	53.28	2.7	53.23	2.51	28.939	53.28	2.7
20:14:49	51.16	2.5	51.11	2.23	28.939	51.16	2.5
20:14:54	28.03	6.9	27.82	3.37	28.94	28.03	6.9
20:14:59	43.00	2.8	42.95	2.1	28.938	43.00	2.8
20:15:04	49.07	8.8	48.5	7.5	28.94	49.07	8.8
20:15:09	82.32	300.8	42.12	-70.72	28.939		-59.2
20:15:14	36.67	6.7	36.42	4.27	28.939	36.67	6.7
20:15:19	40.77	5.4	40.59	3.81	28.938	40.77	5.4
20:15:24	55.20	37.7	43.68	33.76	28.938	55.20	37.7
20:15:29	36.96	125.0	-21.19	30.28	28.938	36.96	
20:15:34	34.56	1.6	34.54	0.94	28.938	34.56	1.6
20:15:39	48.43	299.2	23.64	-42.27	28.939	48.43	-60.8
20:15:44	40.93	140.8	-31.71	25.87	28.938	40.93	
20:15:49	83.25	334.9	75.4	-35.29	28.938		-25.1
20:15:54	56.24	293.6	22.54	-51.53	28.937	56.24	-66.4
20:15:59	22.58	19.0	21.35	7.35	28.938	22.58	19.0
20:16:04	23.86	287.5	7.17	-22.76	28.939	23.86	-72.5
20:16:09	40.82	350.4	40.26	-6.78	28.938	40.82	-9.6
20:16:14	34.80	7.8	34.47	4.74	28.938	34.80	7.8
20:16:19	58.36	332.8	51.92	-26.64	28.938	58.36	-27.2
20:16:24	59.95	0.8	59.94	0.87	28.938	59.95	0.8
20:16:29	37.60	0.9	37.59	0.57	28.937	37.60	0.9
20:16:34	58.14	18.5	55.14	18.43	28.938	58.14	18.5
20:16:39	32.80	4.7	32.69	2.69	28.937	32.80	4.7
20:16:44	30.41	8.1	30.1	4.29	28.936	30.41	8.1
20:16:49	29.62	26.9	26.41	13.41	28.937	29.62	26.9
20:16:54	37.10	6.5	36.86	4.19	28.936	37.10	6.5
20:16:59	35.14	354.6	34.99	-3.29	28.937	35.14	-5.4
20:17:04	36.39	357.8	36.36	-1.37	28.936	36.39	-2.2
20:17:09	33.26	353.3	33.03	-3.87	28.936	33.26	-6.7
20:17:14	40.79	12.1	39.88	8.56	28.935	40.79	12.1
20:17:19	39.83	1.9	39.81	1.34	28.935	39.83	1.9
20:17:24	21.09	338.2	19.58	-7.83	28.936	21.09	-21.8
20:17:29	76.99	20.3	72.19	26.76	28.936		20.3
20:17:34	150.84	60.3	74.81	130.97	28.935		60.3
20:17:39	155.01	288.3	48.73	-147.15	28.935		-71.7
20:17:44	37.63	356.9	37.57	-2.01	28.935	37.63	-3.1
20:17:49	38.40	356.1	38.31	-2.6	28.935	38.40	-3.9
20:17:54	38.01	301.6	19.92	-32.37	28.934	38.01	-58.4
20:17:59	42.81	355.1	42.66	-3.64	28.935	42.81	-4.9
20:18:04	44.00	9.4	43.42	7.16	28.935	44.00	9.4
20:18:09	32.41	347.2	31.61	-7.17	28.934	32.41	-12.8
20:18:14	35.32	344.4	34.02	-9.47	28.934	35.32	-15.6
20:18:19	34.73	353.6	34.51	-3.89	28.934	34.73	-6.4
20:18:24	32.83	29.5	28.58	16.15	28.934	32.83	29.5
20:18:29	44.57	355.5	44.43	-3.5	28.935	44.57	-4.5
20:18:34	43.61	2.6	43.56	1.99	28.933	43.61	2.6
20:18:39	46.47	13.8	45.12	11.12	28.934	46.47	13.8
20:18:44	36.57	344.6	35.26	-9.7	28.932	36.57	-15.4
20:18:49	33.24	359.7	33.24	-0.2	28.934	33.24	-0.3
20:18:54	41.08	8.1	40.67	5.79	28.932	41.08	8.1
20:18:59	34.02	352.1	33.7	-4.69	28.932	34.02	-7.9
Average						39.8	-4.5
Max						60.0	60.3
Min						21.1	-72.5

Thilawa Area (Center)-1-U

Date	Velocity [cm/sec]	Direction [° ]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [° ]
20:07:59	44.67	13.8	43.38	10.64	28.892	44.67	13.8
20:08:04	41.93	5.9	41.71	4.32	28.898	41.93	5.9
20:08:09	41.32	19.8	38.87	14.01	28.908	41.32	19.8
20:08:14	37.61	22.0	34.88	14.08	28.917	37.61	22.0
20:08:19	42.09	14.3	40.79	10.39	28.923	42.09	14.3
20:08:24	42.18	15.5	40.63	11.31	28.915	42.18	15.5
20:08:29	43.16	14.6	41.77	10.89	28.923	43.16	14.6
20:08:34	43.91	16.0	42.22	12.08	28.927	43.91	16.0
20:08:39	44.23	18.0	42.07	13.66	28.927	44.23	18.0
20:08:44	44.06	23.5	40.39	17.6	28.929	44.06	23.5
20:08:49	41.18	4.7	41.05	3.34	28.933	41.18	4.7
20:08:54	41.79	14.3	40.48	10.35	28.928	41.79	14.3
20:08:59	42.82	11.3	41.98	8.41	28.929	42.82	11.3
20:09:04	43.64	6.8	43.34	5.17	28.935	43.64	6.8
20:09:09	39.83	26.2	35.73	17.6	28.931	39.83	26.2
20:09:14	44.88	11.7	43.94	9.1	28.931	44.88	11.7
20:09:19	42.51	26.1	38.18	18.69	28.936	42.51	26.1
20:09:24	44.80	6.6	44.5	5.18	28.927	44.80	6.6
20:09:29	44.65	4.9	44.49	3.8	28.928	44.65	4.9
20:09:34	39.58	25.3	35.77	16.94	28.933	39.58	25.3
20:09:39	43.96	7.7	43.56	5.93	28.935	43.96	7.7
20:09:44	42.72	24.8	38.78	17.91	28.929	42.72	24.8
20:09:49	43.75	8.4	43.28	6.36	28.928	43.75	8.4
20:09:54	45.10	4.2	44.98	3.28	28.929	45.10	4.2
20:09:59	44.13	10.1	43.44	7.75	28.93	44.13	10.1
20:10:04	43.21	9.1	42.67	6.81	28.932	43.21	9.1
20:10:09	45.10	24.4	41.06	18.65	28.932	45.10	24.4
20:10:14	41.57	5.9	41.35	4.24	28.932	41.57	5.9
20:10:19	45.41	6.9	45.08	5.43	28.931	45.41	6.9
20:10:24	44.94	13.5	43.7	10.47	28.932	44.94	13.5
20:10:29	48.59	16.9	46.48	14.15	28.93	48.59	16.9
20:10:34	46.29	13.4	45.02	10.74	28.93	46.29	13.4
20:10:39	42.78	23.5	39.22	17.08	28.93	42.78	23.5
20:10:44	44.12	0.8	44.12	0.62	28.927	44.12	0.8
20:10:49	45.46	11.8	44.5	9.29	28.923	45.46	11.8
20:10:54	44.85	16.7	42.95	12.9	28.928	44.85	16.7
20:10:59	48.43	18.7	45.87	15.55	28.927	48.43	18.7
20:11:04	48.01	6.7	47.68	5.59	28.925	48.01	6.7
20:11:09	43.63	7.1	43.29	5.42	28.922	43.63	7.1
20:11:14	46.04	7.7	45.62	6.18	28.924	46.04	7.7
20:11:19	46.42	5.2	46.23	4.19	28.925	46.42	5.2
20:11:24	45.48	23.0	41.86	17.78	28.934	45.48	23.0
20:11:29	46.46	10.5	45.68	8.49	28.932	46.46	10.5
20:11:34	43.53	16.9	41.66	12.65	28.926	43.53	16.9
20:11:39	42.57	15.1	41.09	11.11	28.927	42.57	15.1
20:11:44	43.93	10.5	43.19	8.03	28.93	43.93	10.5
20:11:49	41.94	26.7	37.45	18.87	28.932	41.94	26.7
20:11:54	49.75	14.2	48.23	12.2	28.93	49.75	14.2
20:11:59	41.07	11.0	40.32	7.81	28.931	41.07	11.0
20:12:04	45.79	8.1	45.33	6.49	28.928	45.79	8.1
20:12:09	46.55	1.7	46.53	1.36	28.933	46.55	1.7
20:12:14	47.42	7.8	46.98	6.44	28.933	47.42	7.8
20:12:19	46.37	13.5	45.09	10.79	28.928	46.37	13.5
20:12:24	47.84	12.8	46.65	10.61	28.921	47.84	12.8
20:12:29	48.09	7.6	47.66	6.4	28.927	48.09	7.6
20:12:34	47.73	3.3	47.65	2.73	28.929	47.73	3.3
20:12:39	45.27	12.2	44.25	9.53	28.93	45.27	12.2
20:12:44	47.38	8.0	46.92	6.6	28.926	47.38	8.0
20:12:49	48.90	2.3	48.86	1.99	28.927	48.90	2.3
20:12:54	48.42	9.6	47.74	8.06	28.926	48.42	9.6
20:12:59	46.25	9.9	45.56	7.95	28.932	46.25	9.9
Average						44.5	12.6
Max						49.8	26.7
Min						37.6	0.8

Thilawa Area (Center)-2-L

Date	Velocity [cm/sec]	Direction [° ]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [° ]
21:13:59	59.02	9.7	58.18	9.89	28.932	59.02	9.7
21:14:04	50.78	344.2	48.86	-13.85	28.922	50.78	-15.8
21:14:09	46.35	349.0	45.5	-8.82	28.919	46.35	-11.0
21:14:14	48.14	8.2	47.65	6.88	28.922	48.14	8.2
21:14:19	41.29	6.8	41	4.86	28.922	41.29	6.8
21:14:24	44.47	2.0	44.44	1.56	28.921	44.47	2.0
21:14:29	45.44	0.3	45.44	0.24	28.92	45.44	0.3
21:14:34	43.04	3.3	42.97	2.51	28.921	43.04	3.3
21:14:39	46.79	17.3	44.68	13.89	28.92	46.79	17.3
21:14:44	38.33	347.1	37.36	-8.56	28.92	38.33	-12.9
21:14:49	42.81	357.4	42.77	-1.94	28.919	42.81	-2.6
21:14:54	42.47	6.3	42.22	4.65	28.921	42.47	6.3
21:14:59	45.80	15.9	44.05	12.57	28.918	45.80	15.9
21:15:04	43.25	13.3	42.1	9.92	28.919	43.25	13.3
21:15:09	41.49	11.7	40.63	8.4	28.919	41.49	11.7
21:15:14	39.81	16.9	38.09	11.6	28.919	39.81	16.9
21:15:19	45.13	344.6	43.51	-11.98	28.917	45.13	-15.4
21:15:24	43.49	358.3	43.47	-1.31	28.919	43.49	-1.7
21:15:29	43.37	358.2	43.35	-1.37	28.917	43.37	-1.8
21:15:34	43.62	10.6	42.88	8	28.917	43.62	10.6
21:15:39	43.70	0.8	43.69	0.64	28.918	43.70	0.8
21:15:44	39.87	14.0	38.69	9.62	28.917	39.87	14.0
21:15:49	42.08	12.1	41.14	8.82	28.917	42.08	12.1
21:15:54	43.77	358.2	43.75	-1.39	28.919	43.77	-1.8
21:15:59	44.57	7.9	44.15	6.16	28.918	44.57	7.9
21:16:04	47.72	357.7	47.68	-1.93	28.915	47.72	-2.3
21:16:09	43.45	3.1	43.38	2.31	28.917	43.45	3.1
21:16:14	41.38	0.5	41.38	0.34	28.917	41.38	0.5
21:16:19	47.29	10.8	46.46	8.84	28.917	47.29	10.8
21:16:24	44.31	13.4	43.11	10.24	28.916	44.31	13.4
21:16:29	45.77	352.2	45.35	-6.25	28.917	45.77	-7.8
21:16:34	40.23	359.2	40.22	-0.58	28.917	40.23	-0.8
21:16:39	44.76	356.2	44.66	-2.99	28.917	44.76	-3.8
21:16:44	42.92	357.1	42.87	-2.21	28.917	42.92	-2.9
21:16:49	47.10	8.0	46.64	6.6	28.918	47.10	8.0
21:16:54	43.63	15.8	41.99	11.87	28.915	43.63	15.8
21:16:59	48.43	5.1	48.23	4.32	28.918	48.43	5.1
21:17:04	47.68	1.1	47.67	0.9	28.917	47.68	1.1
21:17:09	43.82	357.6	43.78	-1.82	28.916	43.82	-2.4
21:17:14	51.81	359.4	51.81	-0.54	28.916	51.81	-0.6
21:17:19	44.27	2.0	44.25	1.53	28.917	44.27	2.0
21:17:24	44.05	4.7	43.9	3.65	28.916	44.05	4.7
21:17:29	48.59	14.7	47	12.33	28.917	48.59	14.7
21:17:34	49.82	356.5	49.73	-3.02	28.917	49.82	-3.5
21:17:39	39.39	3.1	39.33	2.11	28.917	39.39	3.1
21:17:44	42.01	0.7	42.01	0.48	28.916	42.01	0.7
21:17:49	44.61	359.3	44.6	-0.57	28.917	44.61	-0.7
21:17:54	50.86	352.8	50.45	-6.38	28.917	50.86	-7.2
21:17:59	46.19	12.0	45.17	9.63	28.917	46.19	12.0
21:18:04	48.13	14.3	46.63	11.92	28.918	48.13	14.3
21:18:09	43.74	6.4	43.47	4.88	28.919	43.74	6.4
21:18:14	49.57	350.4	48.87	-8.31	28.918	49.57	-9.6
21:18:19	48.70	357.5	48.66	-2.16	28.917	48.70	-2.5
21:18:24	50.95	350.6	50.27	-8.33	28.916	50.95	-9.4
21:18:29	43.92	0.3	43.92	0.21	28.917	43.92	0.3
21:18:34	40.20	19.3	37.94	13.28	28.918	40.20	19.3
21:18:39	41.62	5.1	41.46	3.68	28.917	41.62	5.1
21:18:44	50.82	4.1	50.69	3.67	28.918	50.82	4.1
21:18:49	53.03	4.4	52.87	4.03	28.918	53.03	4.4
21:18:54	51.14	0.1	51.14	0.06	28.918	51.14	0.1
21:18:59	65.06	17.6	62.01	19.69	28.92	65.06	17.6
Average						45.7	3.4
Max						65.1	19.3
Min						38.3	-15.8

Thilawa Area (Center)-2-U

Date	Velocity [cm/sec]	Direction [° ]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [° ]
21:07:59	60.39	352.0	59.79	-8.44	28.394	60.39	-8.0
21:08:04	58.72	355.3	58.52	-4.84	28.889	58.72	-4.7
21:08:09	59.61	350.5	58.79	-9.84	28.985	59.61	-9.5
21:08:14	61.67	349.2	60.58	-11.57	28.998	61.67	-10.8
21:08:19	50.60	348.7	49.62	-9.92	28.984	50.60	-11.3
21:08:24	57.24	353.4	56.87	-6.55	28.978	57.24	-6.6
21:08:29	59.00	345.0	56.98	-15.31	28.98	59.00	-15.0
21:08:34	56.59	2.5	56.53	2.5	28.993	56.59	2.5
21:08:39	60.40	5.3	60.15	5.54	28.989	60.40	5.3
21:08:44	53.31	333.9	47.89	-23.42	28.984	53.31	-26.1
21:08:49	61.54	349.0	60.4	-11.78	28.996	61.54	-11.0
21:08:54	56.21	10.8	55.21	10.53	28.994	56.21	10.8
21:08:59	54.46	341.1	51.52	-17.64	28.993	54.46	-18.9
21:09:04	57.70	348.9	56.62	-11.12	28.991	57.70	-11.1
21:09:09	62.56	352.8	62.06	-7.89	28.993	62.56	-7.2
21:09:14	54.37	2.5	54.31	2.41	29.01	54.37	2.5
21:09:19	57.26	7.6	56.75	7.62	29.017	57.26	7.6
21:09:24	57.63	334.2	51.88	-25.1	29.023	57.63	-25.8
21:09:29	54.93	338.6	51.14	-20.06	29.025	54.93	-21.4
21:09:34	52.36	14.5	50.69	13.11	29.012	52.36	14.5
21:09:39	59.79	358.5	59.77	-1.52	29.01	59.79	-1.5
21:09:44	49.96	319.2	37.84	-32.62	28.998	49.96	-40.8
21:09:49	57.10	344.3	54.97	-15.43	28.991	57.10	-15.7
21:09:54	52.27	357.6	52.22	-2.22	28.995	52.27	-2.4
21:09:59	56.63	14.5	54.83	14.17	29.011	56.63	14.5
21:10:04	55.82	343.6	53.54	-15.77	29.001	55.82	-16.4
21:10:09	59.20	348.4	58	-11.85	29.007	59.20	-11.6
21:10:14	57.66	355.1	57.45	-4.92	29.001	57.66	-4.9
21:10:19	55.32	356.2	55.2	-3.7	28.994	55.32	-3.8
21:10:24	62.87	10.5	61.81	11.47	29	62.87	10.5
21:10:29	54.93	330.7	47.88	-26.91	29.01	54.93	-29.3
21:10:34	56.07	353.5	55.71	-6.32	29.013	56.07	-6.5
21:10:39	52.04	6.0	51.76	5.42	29.015	52.04	6.0
21:10:44	56.17	349.6	55.25	-10.12	29.015	56.17	-10.4
21:10:49	60.54	354.8	60.29	-5.47	29.009	60.54	-5.2
21:10:54	51.89	6.4	51.57	5.75	29.006	51.89	6.4
21:10:59	58.86	0.3	58.86	0.3	29.004	58.86	0.3
21:11:04	55.62	338.7	51.82	-20.22	29.005	55.62	-21.3
21:11:09	54.90	0.5	54.9	0.46	29.012	54.90	0.5
21:11:14	52.17	5.6	51.92	5.1	29.01	52.17	5.6
21:11:19	53.58	347.2	52.24	-11.88	29.025	53.58	-12.8
21:11:24	61.33	348.9	60.17	-11.85	29.027	61.33	-11.1
21:11:29	54.78	0.2	54.78	0.17	29.027	54.78	0.2
21:11:34	51.36	2.7	51.3	2.44	29.019	51.36	2.7
21:11:39	56.00	346.8	54.52	-12.78	29.03	56.00	-13.2
21:11:44	59.69	352.3	59.15	-8.02	29.036	59.69	-7.7
21:11:49	55.29	12.9	53.88	12.39	29.034	55.29	12.9
21:11:54	55.66	333.2	49.67	-25.12	29.034	55.66	-26.8
21:11:59	55.86	351.0	55.17	-8.73	29.032	55.86	-9.0
21:12:04	56.56	349.9	55.68	-9.93	29.031	56.56	-10.1
21:12:09	55.49	3.1	55.41	3.03	29.031	55.49	3.1
21:12:14	58.99	7.2	58.53	7.34	29.04	58.99	7.2
21:12:19	55.50	338.2	51.54	-20.58	29.044	55.50	-21.8
21:12:24	53.99	15.4	52.05	14.32	29.042	53.99	15.4
21:12:29	54.82	351.2	54.18	-8.38	29.041	54.82	-8.8
21:12:34	58.67	355.3	58.47	-4.81	29.037	58.67	-4.7
21:12:39	59.59	5.4	59.33	5.56	29.041	59.59	5.4
21:12:44	54.47	342.1	51.83	-16.75	29.042	54.47	-17.9
21:12:49	52.82	16.4	50.67	14.92	29.046	52.82	16.4
21:12:54	57.69	354.9	57.46	-5.17	29.041	57.69	-5.1
21:12:59	57.43	358.2	57.4	-1.81	29.037	57.43	-1.8
Average						56.5	-5.9
Max						62.9	16.4
Min						50.0	-40.8

Thilawa Area (Center)-3-L

Date	Velocity [cm/sec]	Direction [° ]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [° ]
22:13:29	61.26	347.9	59.89	-12.88	28.998	61.26	-12.1
22:13:34	65.89	355.4	65.68	-5.23	28.998	65.89	-4.6
22:13:39	46.08	13.5	44.81	10.73	28.998	46.08	13.5
22:13:44	59.39	3.4	59.29	3.56	28.999	59.39	3.4
22:13:49	69.58	351.2	68.75	-10.69	28.997	69.58	-8.8
22:13:54	58.17	3.2	58.08	3.29	28.999	58.17	3.2
22:13:59	65.63	11.6	64.28	13.25	29	65.63	11.6
22:14:04	58.78	329.0	50.4	-30.25	29	58.78	-31.0
22:14:09	60.01	342.7	57.31	-17.81	28.999	60.01	-17.3
22:14:14	49.64	18.2	47.17	15.46	28.999	49.64	18.2
22:14:19	63.03	8.1	62.4	8.93	29	63.03	8.1
22:14:24	62.28	8.9	61.52	9.65	28.998	62.28	8.9
22:14:29	48.30	350.5	47.64	-7.93	28.999	48.30	-9.5
22:14:34	55.05	344.2	52.96	-15.02	29	55.05	-15.8
22:14:39	58.98	10.6	57.98	10.82	28.999	58.98	10.6
22:14:44	53.26	20.7	49.83	18.82	28.999	53.26	20.7
22:14:49	60.80	8.9	60.06	9.45	29	60.80	8.9
22:14:54	55.15	350.4	54.38	-9.22	29	55.15	-9.6
22:14:59	60.33	351.5	59.67	-8.88	28.999	60.33	-8.5
22:15:04	65.56	7.6	64.99	8.68	28.999	65.56	7.6
22:15:09	60.75	16.2	58.33	16.99	28.997	60.75	16.2
22:15:14	68.87	3.3	68.76	4	28.998	68.87	3.3
22:15:19	54.81	347.3	53.46	-12.09	29	54.81	-12.7
22:15:24	63.06	354.0	62.71	-6.64	28.996	63.06	-6.0
22:15:29	63.86	24.9	57.9	26.93	28.996	63.86	24.9
22:15:34	62.44	6.1	62.08	6.66	28.995	62.44	6.1
22:15:39	59.89	17.6	57.09	18.09	28.997	59.89	17.6
22:15:44	59.85	355.3	59.65	-4.89	28.996	59.85	-4.7
22:15:49	64.43	356.0	64.28	-4.48	28.995	64.43	-4.0
22:15:54	66.09	352.4	65.51	-8.74	28.998	66.09	-7.6
22:15:59	67.52	355.9	67.35	-4.83	28.999	67.52	-4.1
22:16:04	56.50	27.5	50.12	26.08	28.997	56.50	27.5
22:16:09	63.71	18.2	60.53	19.85	28.996	63.71	18.2
22:16:14	59.58	337.2	54.94	-23.06	28.997	59.58	-22.8
22:16:19	60.43	355.4	60.23	-4.81	28.998	60.43	-4.6
22:16:24	58.19	12.0	56.92	12.08	28.996	58.19	12.0
22:16:29	62.22	16.8	59.56	18.02	28.996	62.22	16.8
22:16:34	66.64	16.7	63.83	19.14	28.995	66.64	16.7
22:16:39	59.04	11.1	57.93	11.36	28.995	59.04	11.1
22:16:44	61.54	345.2	59.48	-15.75	28.996	61.54	-14.8
22:16:49	69.79	1.1	69.78	1.39	28.996	69.79	1.1
22:16:54	62.58	9.4	61.74	10.18	28.997	62.58	9.4
22:16:59	56.43	20.4	52.88	19.7	28.995	56.43	20.4
22:17:04	61.40	8.5	60.73	9.08	28.997	61.40	8.5
22:17:09	61.74	4.1	61.58	4.4	28.998	61.74	4.1
22:17:14	65.53	343.1	62.69	-19.1	28.996	65.53	-16.9
22:17:19	57.82	22.2	53.55	21.8	28.994	57.82	22.2
22:17:24	71.22	20.1	66.88	24.49	28.99	71.22	20.1
22:17:29	55.14	348.5	54.02	-11.04	28.995	55.14	-11.5
22:17:34	69.99	10.8	68.74	13.14	28.998	69.99	10.8
22:17:39	60.42	23.2	55.55	23.78	28.995	60.42	23.2
22:17:44	62.31	25.9	56.06	27.21	28.994	62.31	25.9
22:17:49	58.65	342.2	55.83	-17.97	28.994	58.65	-17.8
22:17:54	58.38	354.9	58.15	-5.22	28.994	58.38	-5.1
22:17:59	61.83	8.6	61.14	9.24	28.993	61.83	8.6
22:18:04	65.14	5.9	64.79	6.75	28.995	65.14	5.9
22:18:09	64.24	21.8	59.65	23.83	28.994	64.24	21.8
22:18:14	47.72	17.4	45.54	14.28	28.99	47.72	17.4
22:18:19	62.94	22.2	58.26	23.83	28.992	62.94	22.2
22:18:24	50.26	349.0	49.34	-9.57	28.993	50.26	-11.0
22:18:29	62.05	359.3	62.05	-0.75	28.995	62.05	-0.7
Average						60.7	4.0
Max						71.2	27.5
Min						46.1	-31.0

## Thilawa Area (Center)-3-U

Date	Velocity [cm/sec]	Direction [° ]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [° ]
22:07:29	63.25	350.7	62.42	-10.22	28.987	63.25	-9.3
22:07:34	66.08	342.5	63.01	-19.9	28.987	66.08	-17.5
22:07:39	64.30	23.9	58.79	26.05	28.988	64.30	23.9
22:07:44	63.04	11.4	61.8	12.44	28.987	63.04	11.4
22:07:49	65.19	0.2	65.19	0.22	28.988	65.19	0.2
22:07:54	67.54	353.8	67.15	-7.28	28.989	67.54	-6.2
22:07:59	73.48	14.2	71.24	18	28.991	73.48	14.2
22:08:04	66.89	11.4	65.58	13.19	28.992	66.89	11.4
22:08:09	78.29	1.7	78.25	2.36	28.99	78.29	1.7
22:08:14	63.61	342.9	60.81	-18.67	28.992	63.61	-17.1
22:08:19	65.59	340.1	61.68	-22.33	28.99	65.59	-19.9
22:08:24	67.87	10.9	66.65	12.79	28.992	67.87	10.9
22:08:29	64.20	10.9	63.05	12.09	28.994	64.20	10.9
22:08:34	69.15	353.2	68.66	-8.15	28.995	69.15	-6.8
22:08:39	68.58	358.1	68.54	-2.27	28.995	68.58	-1.9
22:08:44	69.17	340.6	65.23	-23.03	28.995	69.17	-19.4
22:08:49	62.98	12.1	61.59	13.18	28.995	62.98	12.1
22:08:54	72.14	11.3	70.74	14.18	28.993	72.14	11.3
22:08:59	71.32	1.7	71.28	2.16	28.992	71.32	1.7
22:09:04	73.21	344.5	70.56	-19.51	28.992	73.21	-15.5
22:09:09	74.08	13.5	72.02	17.33	28.991	74.08	13.5
22:09:14	66.66	14.2	64.62	16.36	28.994	66.66	14.2
22:09:19	63.82	352.9	63.33	-7.92	28.993	63.82	-7.1
22:09:24	62.27	348.6	61.04	-12.35	28.993	62.27	-11.4
22:09:29	78.34	25.1	70.96	33.19	28.994	78.34	25.1
22:09:34	62.98	343.4	60.37	-17.96	28.994	62.98	-16.6
22:09:39	64.95	15.9	62.46	17.79	28.993	64.95	15.9
22:09:44	65.08	347.2	63.47	-14.39	28.993	65.08	-12.8
22:09:49	57.21	331.9	50.44	-26.99	28.994	57.21	-28.1
22:09:54	59.28	348.1	58	-12.24	28.993	59.28	-11.9
22:09:59	63.47	9.8	62.55	10.79	28.994	63.47	9.8
22:10:04	57.69	343.5	55.3	-16.41	28.992	57.69	-16.5
22:10:09	58.02	8.1	57.44	8.2	28.992	58.02	8.1
22:10:14	47.89	13.1	46.65	10.84	28.988	47.89	13.1
22:10:19	62.69	359.6	62.69	-0.41	28.991	62.69	-0.4
22:10:24	54.78	348.5	53.68	-10.91	28.993	54.78	-11.5
22:10:29	65.77	11.7	64.41	13.32	28.993	65.77	11.7
22:10:34	69.36	17.2	66.28	20.46	28.994	69.36	17.2
22:10:39	64.48	10.5	63.4	11.74	28.994	64.48	10.5
22:10:44	63.08	341.7	59.88	-19.84	28.995	63.08	-18.3
22:10:49	65.98	335.4	60.01	-27.42	28.995	65.98	-24.6
22:10:54	67.31	8.9	66.5	10.45	28.995	67.31	8.9
22:10:59	60.67	0.6	60.67	0.6	28.995	60.67	0.6
22:11:04	54.04	9.2	53.35	8.63	28.995	54.04	9.2
22:11:09	61.52	329.3	52.87	-31.45	28.995	61.52	-30.7
22:11:14	66.94	0.6	66.93	0.75	28.995	66.94	0.6
22:11:19	50.51	15.3	48.72	13.33	28.994	50.51	15.3
22:11:24	60.16	2.0	60.13	2.09	28.994	60.16	2.0
22:11:29	58.59	312.3	39.46	-43.31	28.995	58.59	-47.7
22:11:34	59.34	355.4	59.15	-4.79	28.995	59.34	-4.6
22:11:39	64.51	22.8	59.49	24.96	28.996	64.51	22.8
22:11:44	52.23	353.4	51.88	-6	28.995	52.23	-6.6
22:11:49	61.99	19.5	58.42	20.73	28.996	61.99	19.5
22:11:54	58.21	334.8	52.66	-24.79	28.996	58.21	-25.2
22:11:59	57.20	350.2	56.37	-9.73	28.995	57.20	-9.8
22:12:04	57.56	14.7	55.67	14.63	28.995	57.56	14.7
22:12:09	50.75	11.0	49.82	9.7	28.996	50.75	11.0
22:12:14	59.17	11.1	58.07	11.38	28.996	59.17	11.1
22:12:19	54.55	344.5	52.58	-14.54	28.996	54.55	-15.5
22:12:24	53.54	353.9	53.24	-5.73	28.996	53.54	-6.1
22:12:29	58.33	354.3	58.04	-5.75	28.997	58.33	-5.7
Average						63.1	-1.0
Max						78.3	25.1
Min						47.9	-47.7

Thilawa Area (Center)-4-L

Date	Velocity [cm/sec]	Direction [° ]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [° ]
23:12:29	41.28	2.8	41.23	2	29.019	41.28	2.8
23:12:34	44.60	3.3	44.52	2.59	29.019	44.60	3.3
23:12:39	30.96	9.6	30.52	5.18	29.019	30.96	9.6
23:12:44	39.11	359.4	39.11	-0.4	29.02	39.11	-0.6
23:12:49	41.86	7.0	41.54	5.1	29.017	41.86	7.0
23:12:54	44.38	7.0	44.04	5.42	29.018	44.38	7.0
23:12:59	52.98	354.7	52.76	-4.9	29.018	52.98	-5.3
23:13:04	44.47	350.9	43.91	-7.05	29.016	44.47	-9.1
23:13:09	53.68	5.1	53.47	4.8	29.016	53.68	5.1
23:13:14	43.74	11.5	42.86	8.71	29.017	43.74	11.5
23:13:19	46.87	344.8	45.22	-12.32	29.017	46.87	-15.2
23:13:24	52.12	2.4	52.07	2.22	29.017	52.12	2.4
23:13:29	49.91	358.8	49.9	-1.06	29.015	49.91	-1.2
23:13:34	50.61	6.1	50.32	5.39	29.014	50.61	6.1
23:13:39	44.50	352.2	44.09	-6.03	29.017	44.50	-7.8
23:13:44	42.00	17.6	40.04	12.68	29.016	42.00	17.6
23:13:49	45.83	0.3	45.83	0.23	29.015	45.83	0.3
23:13:54	47.72	358.7	47.71	-1.06	29.017	47.72	-1.3
23:13:59	47.09	0.1	47.09	0.09	29.015	47.09	0.1
23:14:04	31.71	27.7	28.09	14.73	29.014	31.71	27.7
23:14:09	27.02	350.9	26.68	-4.27	29.014	27.02	-9.1
23:14:14	27.82	336.6	25.53	-11.06	29.014	27.82	-23.4
23:14:19	61.74	18.2	58.64	19.31	29.012	61.74	18.2
23:14:24	51.25	30.7	44.06	26.17	29.012	51.25	30.7
23:14:29	49.51	8.9	48.91	7.68	29.012	49.51	8.9
23:14:34	51.81	4.7	51.64	4.26	29.014	51.81	4.7
23:14:39	40.33	338.2	37.45	-14.96	29.015	40.33	-21.8
23:14:44	37.58	329.7	32.45	-18.95	29.015	37.58	-30.3
23:14:49	45.89	12.5	44.79	9.96	29.016	45.89	12.5
23:14:54	55.08	5.7	54.81	5.49	29.017	55.08	5.7
23:14:59	38.19	2.6	38.15	1.73	29.016	38.19	2.6
23:15:04	41.30	5.5	41.11	3.96	29.016	41.30	5.5
23:15:09	42.66	351.1	42.15	-6.59	29.016	42.66	-8.9
23:15:14	50.90	350.7	50.23	-8.23	29.015	50.90	-9.3
23:15:19	42.83	13.3	41.69	9.83	29.015	42.83	13.3
23:15:24	42.67	30.6	36.73	21.72	29.016	42.67	30.6
23:15:29	44.47	22.4	41.11	16.96	29.016	44.47	22.4
23:15:34	37.67	1.7	37.65	1.13	29.017	37.67	1.7
23:15:39	38.95	3.7	38.87	2.54	29.018	38.95	3.7
23:15:44	37.24	11.7	36.47	7.53	29.017	37.24	11.7
23:15:49	31.90	16.5	30.59	9.06	29.018	31.90	16.5
23:15:54	41.12	11.4	40.31	8.12	29.016	41.12	11.4
23:15:59	39.55	20.6	37.03	13.91	29.016	39.55	20.6
23:16:04	35.25	21.2	32.85	12.78	29.018	35.25	21.2
23:16:09	46.53	13.3	45.29	10.67	29.014	46.53	13.3
23:16:14	42.06	10.3	41.38	7.5	29.012	42.06	10.3
23:16:19	44.33	359.1	44.32	-0.71	29.013	44.33	-0.9
23:16:24	41.47	4.5	41.34	3.28	29.013	41.47	4.5
23:16:29	39.18	346.5	38.1	-9.15	29.015	39.18	-13.5
23:16:34	36.09	354.0	35.89	-3.8	29.015	36.09	-6.0
23:16:39	36.29	358.4	36.28	-0.99	29.017	36.29	-1.6
23:16:44	38.97	350.1	38.39	-6.7	29.018	38.97	-9.9
23:16:49	24.17	358.5	24.16	-0.65	29.019	24.17	-1.5
23:16:54	64.38	20.5	60.29	22.57	29.019	64.38	20.5
23:16:59	40.17	12.0	39.29	8.37	29.018	40.17	12.0
23:17:04	41.79	13.0	40.72	9.38	29.018	41.79	13.0
23:17:09	37.39	347.6	36.51	-8.05	29.018	37.39	-12.4
23:17:14	45.06	349.5	44.3	-8.22	29.016	45.06	-10.5
23:17:19	50.96	16.1	48.97	14.12	29.016	50.96	16.1
23:17:24	41.48	21.6	38.57	15.27	29.018	41.48	21.6
23:17:29	52.48	17.9	49.95	16.1	29.017	52.48	17.9
Average						43.1	4.5
Max						64.4	30.7
Min						24.2	-30.3

## Thilawa Area (Center)-4-U

Date	Velocity [cm/sec]	Direction [° ]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [° ]
23:06:29	65.44	6.0	65.08	6.87	28.999	65.44	6.0
23:06:34	57.30	348.5	56.15	-11.42	29.001	57.30	-11.5
23:06:39	60.22	18.6	57.06	19.26	29.002	60.22	18.6
23:06:44	66.92	352.4	66.33	-8.89	29.001	66.92	-7.6
23:06:49	63.98	5.6	63.68	6.23	29	63.98	5.6
23:06:54	63.26	27.9	55.9	29.61	29.004	63.26	27.9
23:06:59	61.02	353.9	60.67	-6.53	29.005	61.02	-6.1
23:07:04	62.47	351.9	61.85	-8.79	29.006	62.47	-8.1
23:07:09	52.17	30.0	45.18	26.09	29.006	52.17	30.0
23:07:14	50.68	15.3	48.87	13.41	29.008	50.68	15.3
23:07:19	61.64	355.4	61.44	-4.89	29.009	61.64	-4.6
23:07:24	51.02	354.4	50.78	-4.99	29.011	51.02	-5.6
23:07:29	58.19	25.0	52.74	24.59	29.012	58.19	25.0
23:07:34	68.65	10.0	67.61	11.9	29.012	68.65	10.0
23:07:39	58.89	350.1	58.01	-10.17	29.007	58.89	-9.9
23:07:44	61.87	6.9	61.42	7.45	29.011	61.87	6.9
23:07:49	61.39	23.1	56.47	24.08	29.012	61.39	23.1
23:07:54	69.97	23.3	64.27	27.67	29.008	69.97	23.3
23:07:59	61.15	351.8	60.53	-8.71	29.007	61.15	-8.2
23:08:04	61.35	0.9	61.34	1	29.006	61.35	0.9
23:08:09	49.71	34.1	41.18	27.85	29.007	49.71	34.1
23:08:14	65.13	15.0	62.92	16.83	29.012	65.13	15.0
23:08:19	52.46	349.1	51.52	-9.91	29.016	52.46	-10.9
23:08:24	52.03	349.7	51.2	-9.3	29.017	52.03	-10.3
23:08:29	57.55	4.6	57.37	4.58	29.011	57.55	4.6
23:08:34	56.02	14.3	54.28	13.88	29.01	56.02	14.3
23:08:39	53.09	4.0	52.96	3.68	29.011	53.09	4.0
23:08:44	57.95	351.9	57.37	-8.17	29.009	57.95	-8.1
23:08:49	58.98	21.9	54.72	22.03	29.004	58.98	21.9
23:08:54	65.92	360.0	65.92	-0.04	29.005	65.92	0.0
23:08:59	61.69	340.0	57.98	-21.06	29.002	61.69	-20.0
23:09:04	43.90	353.6	43.63	-4.89	29.009	43.90	-6.4
23:09:09	71.34	10.4	70.18	12.82	29.007		10.4
23:09:14	112.38	54.4	65.36	91.42	29.012		54.4
23:09:19	55.57	346.3	53.98	-13.18	29.01	55.57	-13.7
23:09:24	49.10	7.7	48.65	6.6	29.007	49.10	7.7
23:09:29	56.61	41.3	42.52	37.36	29.009	56.61	41.3
23:09:34	58.94	21.5	54.85	21.57	28.999	58.94	21.5
23:09:39	57.73	8.3	57.13	8.3	29.001	57.73	8.3
23:09:44	56.89	351.5	56.26	-8.41	28.999	56.89	-8.5
23:09:49	57.62	355.7	57.46	-4.27	29.007	57.62	-4.3
23:09:54	60.89	43.4	44.21	41.87	28.999	60.89	43.4
23:09:59	59.89	21.2	55.85	21.63	28.995	59.89	21.2
23:10:04	48.07	350.1	47.36	-8.27	29.001	48.07	-9.9
23:10:09	59.13	357.3	59.07	-2.77	29.005	59.13	-2.7
23:10:14	53.48	2.8	53.41	2.66	29.011	53.48	2.8
23:10:19	57.25	6.8	56.85	6.76	29.008	57.25	6.8
23:10:24	63.81	359.7	63.81	-0.34	29.004	63.81	-0.3
23:10:29	64.83	13.5	63.03	15.14	29.004	64.83	13.5
23:10:34	60.42	4.6	60.23	4.86	29.004	60.42	4.6
23:10:39	56.91	3.9	56.78	3.85	29.004	56.91	3.9
23:10:44	64.74	359.4	64.74	-0.71	29.005	64.74	-0.6
23:10:49	60.68	354.8	60.43	-5.55	29.006	60.68	-5.2
23:10:54	61.58	354.2	61.27	-6.26	29.002	61.58	-5.8
23:10:59	54.23	36.4	43.64	32.19	29	54.23	36.4
23:11:04	55.10	19.2	52.04	18.11	29.003	55.10	19.2
23:11:09	48.58	342.0	46.2	-15.03	29.007	48.58	-18.0
23:11:14	63.21	347.4	61.68	-13.82	29.007	63.21	-12.6
23:11:19	52.30	7.9	51.81	7.15	29.009	52.30	7.9
23:11:24	54.62	6.3	54.28	6.04	29.007	54.62	6.3
23:11:29	51.64	348.2	50.56	-10.52	29.006	51.64	-11.8
Average						58.2	6.3
Max						70.0	54.4
Min						43.9	-20.0



Thilawa Area (Center)-5-L

Date	Velocity [cm/sec]	Direction [° ]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [° ]
0:13:29	2.31	243.1	-1.05	-2.06	29.005	2.31	-116.9
0:13:34	1.14	225.9	-0.8	-0.82	29.006	1.14	-134.1
0:13:39	3.51	294.5	1.45	-3.2	29.004	3.51	-65.5
0:13:44	1.28	160.2	-1.2	0.43	29.004	1.28	160.2
0:13:49	2.09	266.9	-0.11	-2.09	29.008	2.09	-93.1
0:13:54	0.71	191.6	-0.7	-0.14	29.009	0.71	-168.4
0:13:59	0.98	287.7	0.3	-0.94	29.011	0.98	-72.3
0:14:04	1.27	223.5	-0.92	-0.88	29.012	1.27	-136.5
0:14:09	0.40	191.4	-0.39	-0.08	29.014	0.40	-168.6
0:14:14	1.22	286.6	0.35	-1.17	29.015	1.22	-73.4
0:14:19	2.83	149.8	-2.45	1.43	29.015	2.83	149.8
0:14:24	1.18	358.2	1.18	-0.04	29.014	1.18	-1.8
0:14:29	1.91	173.0	-1.9	0.23	29.018	1.91	173.0
0:14:34	1.12	92.4	-0.05	1.12	29.018	1.12	92.4
0:14:39	0.92	305.4	0.54	-0.75	29.019	0.92	-54.6
0:14:44	1.86	143.7	-1.5	1.1	29.021	1.86	143.7
0:14:49	1.72	305.8	1.01	-1.4	29.02	1.72	-54.2
0:14:54	1.46	141.0	-1.14	0.92	29.02	1.46	141.0
0:14:59	0.31	126.3	-0.19	0.25	29.022	0.31	126.3
0:15:04	0.70	174.7	-0.69	0.06	29.02	0.70	174.7
0:15:09	0.58	176.4	-0.58	0.04	29.021	0.58	176.4
0:15:14	1.05	277.5	0.14	-1.04	29.02	1.05	-82.5
0:15:19	1.39	177.3	-1.39	0.07	29.019	1.39	177.3
0:15:24	1.55	221.8	-1.15	-1.03	29.019	1.55	-138.2
0:15:29	1.00	232.2	-0.61	-0.79	29.02	1.00	-127.8
0:15:34	1.61	191.2	-1.58	-0.31	29.019	1.61	-168.8
0:15:39	2.11	177.3	-2.11	0.1	29.019	2.11	177.3
0:15:44	2.64	183.0	-2.63	-0.14	29.016	2.64	-177.0
0:15:49	1.71	192.8	-1.66	-0.38	29.017	1.71	-167.2
0:15:54	3.45	191.0	-3.38	-0.66	29.018	3.45	-169.0
0:15:59	4.06	149.8	-3.51	2.04	29.018	4.06	149.8
0:16:04	2.93	247.9	-1.1	-2.71	29.019	2.93	-112.1
0:16:09	3.40	181.6	-3.4	-0.09	29.021	3.40	-178.4
0:16:14	1.96	175.2	-1.95	0.16	29.019	1.96	175.2
0:16:19	1.92	246.1	-0.78	-1.75	29.018	1.92	-113.9
0:16:24	2.87	153.9	-2.57	1.26	29.018	2.87	153.9
0:16:29	1.50	206.7	-1.34	-0.67	29.019	1.50	-153.3
0:16:34	1.68	233.9	-0.99	-1.36	29.02	1.68	-126.1
0:16:39	4.45	159.0	-4.15	1.6	29.02	4.45	159.0
0:16:44	1.48	225.0	-1.05	-1.05	29.02	1.48	-135.0
0:16:49	2.92	171.3	-2.89	0.44	29.021	2.92	171.3
0:16:54	3.14	169.5	-3.09	0.57	29.022	3.14	169.5
0:16:59	1.41	189.0	-1.39	-0.22	29.02	1.41	-171.0
0:17:04	1.53	156.6	-1.4	0.61	29.019	1.53	156.6
0:17:09	4.59	171.6	-4.54	0.67	29.018	4.59	171.6
0:17:14	3.59	156.1	-3.28	1.45	29.019	3.59	156.1
0:17:19	0.71	215.3	-0.58	-0.41	29.02	0.71	-144.7
0:17:24	2.85	152.6	-2.53	1.31	29.019	2.85	152.6
0:17:29	3.13	152.7	-2.79	1.44	29.02	3.13	152.7
0:17:34	4.43	152.5	-3.93	2.05	29.021	4.43	152.5
0:17:39	2.15	129.8	-1.37	1.65	29.019	2.15	129.8
0:17:44	7.22	165.3	-6.98	1.84	29.02	7.22	165.3
0:17:49	4.43	139.3	-3.35	2.89	29.019	4.43	139.3
0:17:54	5.68	156.8	-5.22	2.24	29.018	5.68	156.8
0:17:59	6.18	135.7	-4.42	4.32	29.02	6.18	135.7
0:18:04	3.06	123.5	-1.69	2.55	29.018	3.06	123.5
0:18:09	7.01	154.7	-6.34	2.99	29.018	7.01	154.7
0:18:14	8.32	150.4	-7.24	4.11	29.015	8.32	150.4
0:18:19	4.17	172.5	-4.14	0.54	29.013	4.17	172.5
0:18:24	8.81	148.5	-7.52	4.6	29.013	8.81	148.5
0:18:29	5.09	103.7	-1.2	4.95	29.012	5.09	103.7
Average						2.7	31.0
Max						8.8	177.3
Min						0.3	-178.4

Thilawa Area (Center)-5-U

Date	Velocity [cm/sec]	Direction [° ]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [° ]
0:07:29	15.53	24.4	14.14	6.42	28.928	15.53	24.4
0:07:34	15.69	21.3	14.62	5.69	28.936	15.69	21.3
0:07:39	15.39	36.2	12.42	9.09	28.942	15.39	36.2
0:07:44	17.25	29.2	15.06	8.41	28.945	17.25	29.2
0:07:49	14.45	30.2	12.49	7.27	28.949	14.45	30.2
0:07:54	17.12	33.0	14.36	9.33	28.952	17.12	33.0
0:07:59	16.83	29.4	14.67	8.25	28.953	16.83	29.4
0:08:04	15.89	27.0	14.16	7.21	28.956	15.89	27.0
0:08:09	16.89	33.0	14.16	9.2	28.956	16.89	33.0
0:08:14	17.88	27.5	15.85	8.26	28.946	17.88	27.5
0:08:19	18.44	22.7	17.02	7.11	28.942	18.44	22.7
0:08:24	17.70	28.1	15.62	8.33	28.942	17.70	28.1
0:08:29	17.05	30.5	14.69	8.65	28.942	17.05	30.5
0:08:34	15.45	30.9	13.26	7.94	28.943	15.45	30.9
0:08:39	16.44	23.5	15.08	6.55	28.949	16.44	23.5
0:08:44	16.55	18.1	15.74	5.13	28.951	16.55	18.1
0:08:49	16.22	28.4	14.27	7.72	28.952	16.22	28.4
0:08:54	15.88	30.3	13.72	8	28.956	15.88	30.3
0:08:59	17.13	38.5	13.41	10.66	28.96	17.13	38.5
0:09:04	17.00	37.9	13.42	10.43	28.959	17.00	37.9
0:09:09	17.50	28.9	15.32	8.46	28.958	17.50	28.9
0:09:14	15.88	34.3	13.11	8.95	28.958	15.88	34.3
0:09:19	15.05	39.0	11.7	9.47	28.959	15.05	39.0
0:09:24	13.93	39.0	10.83	8.77	28.96	13.93	39.0
0:09:29	17.81	36.1	14.39	10.5	28.952	17.81	36.1
0:09:34	17.99	34.6	14.8	10.22	28.939	17.99	34.6
0:09:39	16.93	29.5	14.73	8.34	28.944	16.93	29.5
0:09:44	16.23	36.9	12.99	9.74	28.952	16.23	36.9
0:09:49	16.00	35.9	12.96	9.38	28.955	16.00	35.9
0:09:54	16.74	29.3	14.59	8.2	28.959	16.74	29.3
0:09:59	16.97	42.7	12.47	11.51	28.956	16.97	42.7
0:10:04	15.96	41.6	11.95	10.59	28.96	15.96	41.6
0:10:09	15.82	46.1	10.97	11.4	28.957	15.82	46.1
0:10:14	14.90	34.4	12.3	8.41	28.958	14.90	34.4
0:10:19	14.51	38.5	11.35	9.03	28.961	14.51	38.5
0:10:24	14.17	31.8	12.04	7.47	28.961	14.17	31.8
0:10:29	15.01	32.5	12.66	8.07	28.962	15.01	32.5
0:10:34	14.30	35.0	11.72	8.2	28.96	14.30	35.0
0:10:39	15.60	35.0	12.79	8.94	28.951	15.60	35.0
0:10:44	15.50	40.3	11.82	10.02	28.951	15.50	40.3
0:10:49	15.28	44.6	10.89	10.72	28.95	15.28	44.6
0:10:54	15.43	42.6	11.36	10.44	28.946	15.43	42.6
0:10:59	14.96	44.7	10.64	10.52	28.942	14.96	44.7
0:11:04	15.93	37.3	12.67	9.67	28.944	15.93	37.3
0:11:09	15.16	37.0	12.1	9.13	28.943	15.16	37.0
0:11:14	15.20	37.5	12.06	9.26	28.946	15.20	37.5
0:11:19	15.61	36.6	12.53	9.31	28.945	15.61	36.6
0:11:24	16.71	39.9	12.82	10.72	28.95	16.71	39.9
0:11:29	15.69	42.9	11.5	10.67	28.927	15.69	42.9
0:11:34	16.16	42.6	11.9	10.93	28.947	16.16	42.6
0:11:39	15.44	47.7	10.4	11.42	28.954	15.44	47.7
0:11:44	15.40	34.5	12.69	8.73	28.933	15.40	34.5
0:11:49	15.78	42.0	11.73	10.55	28.948	15.78	42.0
0:11:54	15.85	42.2	11.74	10.65	28.948	15.85	42.2
0:11:59	16.65	43.2	12.14	11.4	28.941	16.65	43.2
0:12:04	19.43	43.5	14.09	13.37	28.95	19.43	43.5
0:12:09	17.56	47.4	11.9	12.92	28.938	17.56	47.4
0:12:14	17.52	45.0	12.38	12.4	28.933	17.52	45.0
0:12:19	17.58	44.7	12.49	12.37	28.934	17.58	44.7
0:12:24	18.65	47.5	12.6	13.75	28.939	18.65	47.5
0:12:29	16.30	44.4	11.64	11.41	28.943	16.30	44.4
Average						16.2	35.9
Max						19.4	47.7
Min						13.9	18.1

Thilawa Area (Center)-6-L

Date	Velocity [cm/sec]	Direction [° ]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [° ]
1:13:59	12.34	190.0	-12.15	-2.14	28.948		190.0
1:14:04	46.05	172.4	-45.64	6.12	28.948	46.05	172.4
1:14:09	32.55	173.2	-32.32	3.88	28.948	32.55	173.2
1:14:14	74.14	176.4	-73.99	4.62	28.95		176.4
1:14:19	37.86	178.2	-37.84	1.18	28.949	37.86	178.2
1:14:24	40.32	184.5	-40.19	-3.19	28.949	40.32	184.5
1:14:29	35.84	185.1	-35.7	-3.17	28.949	35.84	185.1
1:14:34	40.60	188.9	-40.1	-6.32	28.95	40.60	188.9
1:14:39	37.49	185.6	-37.31	-3.68	28.948	37.49	185.6
1:14:44	40.71	187.7	-40.34	-5.46	28.949	40.71	187.7
1:14:49	35.26	178.5	-35.25	0.95	28.95	35.26	178.5
1:14:54	43.63	182.1	-43.6	-1.59	28.948	43.63	182.1
1:14:59	40.34	186.7	-40.07	-4.68	28.946	40.34	186.7
1:15:04	40.71	188.7	-40.25	-6.13	28.948	40.71	188.7
1:15:09	32.14	179.0	-32.13	0.53	28.948	32.14	179.0
1:15:14	40.93	189.3	-40.39	-6.65	28.947	40.93	189.3
1:15:19	43.62	176.9	-43.56	2.33	28.947	43.62	176.9
1:15:24	36.82	189.5	-36.31	-6.09	28.945	36.82	189.5
1:15:29	44.46	184.2	-44.34	-3.29	28.949	44.46	184.2
1:15:34	35.45	182.3	-35.42	-1.42	28.948	35.45	182.3
1:15:39	44.82	191.6	-43.91	-9.01	28.95	44.82	191.6
1:15:44	37.78	201.8	-35.08	-14.02	28.948	37.78	201.8
1:15:49	42.18	199.3	-39.81	-13.94	28.945	42.18	199.3
1:15:54	42.27	171.4	-41.79	6.31	28.946	42.27	171.4
1:15:59	42.32	186.0	-42.09	-4.42	28.948	42.32	186.0
1:16:04	41.00	186.8	-40.71	-4.86	28.949	41.00	186.8
1:16:09	38.38	180.0	-38.38	-0.03	28.951	38.38	180.0
1:16:14	38.33	172.0	-37.96	5.36	28.951	38.33	172.0
1:16:19	36.26	175.6	-36.15	2.77	28.952	36.26	175.6
1:16:24	41.79	177.5	-41.75	1.79	28.951	41.79	177.5
1:16:29	37.51	179.3	-37.51	0.46	28.952	37.51	179.3
1:16:34	38.07	180.7	-38.06	-0.47	28.95	38.07	180.7
1:16:39	35.29	185.2	-35.15	-3.21	28.951	35.29	185.2
1:16:44	34.92	194.6	-33.79	-8.81	28.952	34.92	194.6
1:16:49	41.85	163.9	-40.21	11.59	28.95	41.85	163.9
1:16:54	43.03	196.5	-41.26	-12.21	28.948	43.03	196.5
1:16:59	38.23	181.1	-38.22	-0.73	28.949	38.23	181.1
1:17:04	34.79	178.0	-34.77	1.22	28.951	34.79	178.0
1:17:09	39.64	182.4	-39.61	-1.68	28.949	39.64	182.4
1:17:14	41.37	193.5	-40.22	-9.66	28.951	41.37	193.5
1:17:19	45.34	185.0	-45.17	-3.94	28.95	45.34	185.0
1:17:24	50.95	176.1	-50.83	3.49	28.951	50.95	176.1
1:17:29	48.09	180.6	-48.09	-0.54	28.953	48.09	180.6
1:17:34	45.59	182.7	-45.54	-2.11	28.953	45.59	182.7
1:17:39	46.60	186.5	-46.3	-5.26	28.954	46.60	186.5
1:17:44	44.78	195.6	-43.13	-12.03	28.953	44.78	195.6
1:17:49	45.68	179.3	-45.68	0.56	28.953	45.68	179.3
1:17:54	42.42	174.1	-42.19	4.37	28.953	42.42	174.1
1:17:59	39.77	185.0	-39.62	-3.44	28.955	39.77	185.0
1:18:04	44.53	187.3	-44.18	-5.62	28.957	44.53	187.3
1:18:09	42.23	180.9	-42.22	-0.67	28.956	42.23	180.9
1:18:14	41.89	191.6	-41.04	-8.41	28.955	41.89	191.6
1:18:19	43.54	196.4	-41.77	-12.28	28.955	43.54	196.4
1:18:24	42.93	192.1	-41.98	-8.98	28.958	42.93	192.1
1:18:29	40.21	174.5	-40.02	3.84	28.959	40.21	174.5
1:18:34	49.93	192.5	-48.74	-10.81	28.96	49.93	192.5
1:18:39	45.68	184.4	-45.54	-3.53	28.96	45.68	184.4
1:18:44	49.65	182.5	-49.6	-2.12	28.96	49.65	182.5
1:18:49	39.09	192.7	-38.13	-8.57	28.959	39.09	192.7
1:18:54	35.48	178.6	-35.47	0.87	28.96	35.48	178.6
1:18:59	39.47	186.5	-39.21	-4.46	28.96	39.47	186.5
Average						41.0	184.0
Max						51.0	201.8
Min						32.1	163.9

Thilawa Area (Center)-6-U

Date	Velocity [cm/sec]	Direction [° ]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [° ]
1:07:59	54.70	160.8	-51.66	17.98	28.884	54.70	160.8
1:08:04	52.95	181.1	-52.94	-1.04	28.884	52.95	181.1
1:08:09	52.64	187.3	-52.22	-6.65	28.897	52.64	187.3
1:08:14	46.37	181.4	-46.35	-1.11	28.905	46.37	181.4
1:08:19	53.97	188.0	-53.44	-7.52	28.905	53.97	188.0
1:08:24	49.96	173.4	-49.63	5.73	28.904	49.96	173.4
1:08:29	54.53	183.1	-54.46	-2.91	28.908	54.53	183.1
1:08:34	52.90	192.6	-51.63	-11.51	28.898	52.90	192.6
1:08:39	57.20	171.9	-56.63	8.1	28.904	57.20	171.9
1:08:44	73.68	198.4	-69.91	-23.27	28.902		198.4
1:08:49	81.06	133.9	-56.16	58.45	28.9		133.9
1:08:54	50.57	180.0	-50.57	0.03	28.9	50.57	180.0
1:08:59	52.29	199.2	-49.38	-17.2	28.91	52.29	199.2
1:09:04	52.16	167.6	-50.94	11.22	28.91	52.16	167.6
1:09:09	54.36	167.8	-53.12	11.52	28.911	54.36	167.8
1:09:14	59.81	169.0	-58.72	11.38	28.909	59.81	169.0
1:09:19	54.63	165.9	-52.99	13.3	28.906	54.63	165.9
1:09:24	69.80	154.3	-62.92	30.23	28.909	69.80	154.3
1:09:29	34.21	181.6	-34.2	-0.95	28.919		181.6
1:09:34	58.46	186.5	-58.08	-6.64	28.903	58.46	186.5
1:09:39	54.52	174.2	-54.24	5.48	28.908	54.52	174.2
1:09:44	32.72	134.5	-22.93	23.34	28.905		134.5
1:09:49	64.60	238.1	-34.12	-54.86	28.91	64.60	238.1
1:09:54	40.43	217.1	-32.25	-24.39	28.906		217.1
1:09:59	61.89	167.0	-60.31	13.9	28.914	61.89	167.0
1:10:04	60.37	168.4	-59.14	12.15	28.917	60.37	168.4
1:10:09	55.60	183.9	-55.47	-3.75	28.915	55.60	183.9
1:10:14	55.63	190.2	-54.74	-9.89	28.908	55.63	190.2
1:10:19	53.29	182.8	-53.23	-2.57	28.915	53.29	182.8
1:10:24	83.74	120.2	-42.07	72.4	28.922		120.2
1:10:29	55.05	194.3	-53.34	-13.62	28.923	55.05	194.3
1:10:34	60.22	181.9	-60.19	-1.98	28.917	60.22	181.9
1:10:39	55.37	174.0	-55.07	5.81	28.91	55.37	174.0
1:10:44	54.85	175.3	-54.66	4.54	28.905	54.85	175.3
1:10:49	58.75	180.1	-58.75	-0.13	28.914	58.75	180.1
1:10:54	48.78	165.0	-47.11	12.65	28.915	48.78	165.0
1:10:59	55.06	173.1	-54.66	6.63	28.916	55.06	173.1
1:11:04	56.19	174.1	-55.88	5.82	28.911	56.19	174.1
1:11:09	57.08	161.2	-54.02	18.44	28.907	57.08	161.2
1:11:14	60.02	185.7	-59.72	-5.95	28.908	60.02	185.7
1:11:19	64.59	168.0	-63.17	13.45	28.909	64.59	168.0
1:11:24	55.76	164.0	-53.61	15.34	28.908	55.76	164.0
1:11:29	59.19	185.3	-58.94	-5.5	28.909	59.19	185.3
1:11:34	62.48	179.2	-62.48	0.88	28.904	62.48	179.2
1:11:39	57.44	161.7	-54.54	18.05	28.911	57.44	161.7
1:11:44	56.09	178.2	-56.07	1.75	28.913	56.09	178.2
1:11:49	54.49	186.8	-54.11	-6.44	28.913	54.49	186.8
1:11:54	59.24	180.0	-59.24	-0.01	28.916	59.24	180.0
1:11:59	57.35	184.5	-57.18	-4.47	28.912	57.35	184.5
1:12:04	54.47	153.2	-48.61	24.58	28.91	54.47	153.2
1:12:09	59.04	168.8	-57.92	11.43	28.909	59.04	168.8
1:12:14	51.61	205.5	-46.58	-22.22	28.913	51.61	205.5
1:12:19	57.39	192.9	-55.94	-12.83	28.917	57.39	192.9
1:12:24	54.74	161.6	-51.94	17.29	28.917	54.74	161.6
1:12:29	56.03	173.1	-55.63	6.72	28.917	56.03	173.1
1:12:34	52.25	193.3	-50.85	-12.01	28.914	52.25	193.3
1:12:39	55.73	182.0	-55.69	-1.95	28.916	55.73	182.0
1:12:44	54.84	176.5	-54.74	3.33	28.916	54.84	176.5
1:12:49	60.15	182.1	-60.11	-2.25	28.916	60.15	182.1
1:12:54	57.58	197.9	-54.8	-17.67	28.907	57.58	197.9
1:12:59	59.28	194.7	-57.35	-15	28.91	59.28	194.7
Average						56.3	177.6
Max						69.8	238.1
Min						46.4	120.2

Thilawa Area (Center)-7-L

Date	Velocity [cm/sec]	Direction [° ]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [° ]
2:13:59	67.09	166.8	-65.3	15.37	28.964	67.09	166.8
2:14:04	77.25	195.7	-74.36	-20.92	28.964	77.25	195.7
2:14:09	61.54	199.5	-58.01	-20.55	28.964	61.54	199.5
2:14:14	65.14	187.8	-64.54	-8.85	28.965	65.14	187.8
2:14:19	69.92	166.6	-68.03	16.14	28.965	69.92	166.6
2:14:24	82.12	175.5	-81.87	6.45	28.964	82.12	175.5
2:14:29	75.59	187.1	-75.02	-9.29	28.964	75.59	187.1
2:14:34	70.11	161.4	-66.46	22.32	28.963	70.11	161.4
2:14:39	56.08	163.4	-53.74	16.03	28.965	56.08	163.4
2:14:44	66.67	171.5	-65.94	9.87	28.965	66.67	171.5
2:14:49	61.83	203.1	-56.89	-24.21	28.964	61.83	203.1
2:14:54	67.27	179.9	-67.27	0.09	28.964	67.27	179.9
2:14:59	79.20	181.9	-79.16	-2.56	28.965	79.20	181.9
2:15:04	80.85	184.7	-80.58	-6.58	28.964	80.85	184.7
2:15:09	83.91	183.3	-83.77	-4.83	28.964	83.91	183.3
2:15:14	67.15	170.5	-66.23	11.12	28.964	67.15	170.5
2:15:19	88.15	173.0	-87.5	10.72	28.964	88.15	173.0
2:15:24	72.95	201.1	-68.08	-26.22	28.965	72.95	201.1
2:15:29	70.50	196.2	-67.69	-19.71	28.965	70.50	196.2
2:15:34	88.20	177.8	-88.13	3.33	28.965	88.20	177.8
2:15:39	73.42	155.7	-66.93	30.2	28.965	73.42	155.7
2:15:44	75.32	168.8	-73.88	14.63	28.965	75.32	168.8
2:15:49	79.11	180.7	-79.1	-0.97	28.964	79.11	180.7
2:15:54	73.70	194.2	-71.45	-18.08	28.965	73.70	194.2
2:15:59	71.52	171.8	-70.78	10.2	28.964	71.52	171.8
2:16:04	78.92	176.8	-78.8	4.39	28.964	78.92	176.8
2:16:09	86.37	176.4	-86.2	5.4	28.964	86.37	176.4
2:16:14	82.32	195.7	-79.27	-22.21	28.964	82.32	195.7
2:16:19	58.43	179.5	-58.43	0.49	28.965	58.43	179.5
2:16:24	61.39	165.6	-59.45	15.31	28.965	61.39	165.6
2:16:29	55.15	167.5	-53.83	11.98	28.965	55.15	167.5
2:16:34	60.15	192.9	-58.62	-13.46	28.964	60.15	192.9
2:16:39	63.24	183.7	-63.11	-4.11	28.965	63.24	183.7
2:16:44	60.67	180.1	-60.67	-0.1	28.964	60.67	180.1
2:16:49	65.10	187.5	-64.54	-8.51	28.964	65.10	187.5
2:16:54	78.81	177.1	-78.72	3.92	28.964	78.81	177.1
2:16:59	72.20	177.7	-72.14	2.94	28.964	72.20	177.7
2:17:04	69.05	164.5	-66.53	18.46	28.964	69.05	164.5
2:17:09	78.97	160.8	-74.57	26.01	28.965	78.97	160.8
2:17:14	86.95	173.2	-86.34	10.26	28.964	86.95	173.2
2:17:19	79.67	184.5	-79.43	-6.23	28.964	79.67	184.5
2:17:24	78.15	192.7	-76.23	-17.19	28.964	78.15	192.7
2:17:29	77.65	189.5	-76.59	-12.76	28.965	77.65	189.5
2:17:34	84.81	181.6	-84.78	-2.38	28.964	84.81	181.6
2:17:39	86.21	172.4	-85.45	11.46	28.965	86.21	172.4
2:17:44	82.05	167.4	-80.07	17.92	28.965	82.05	167.4
2:17:49	76.50	167.3	-74.64	16.77	28.965	76.50	167.3
2:17:54	61.56	204.1	-56.18	-25.18	28.964	61.56	204.1
2:17:59	72.82	182.1	-72.77	-2.73	28.964	72.82	182.1
2:18:04	69.13	174.7	-68.84	6.34	28.964	69.13	174.7
2:18:09	77.99	169.7	-76.73	13.98	28.964	77.99	169.7
2:18:14	65.34	185.0	-65.08	-5.73	28.964	65.34	185.0
2:18:19	81.47	188.8	-80.52	-12.43	28.964	81.47	188.8
2:18:24	70.98	195.0	-68.57	-18.35	28.963	70.98	195.0
2:18:29	72.80	202.2	-67.42	-27.45	28.964	72.80	202.2
2:18:34	70.97	187.1	-70.42	-8.82	28.963	70.97	187.1
2:18:39	69.67	168.6	-68.28	13.82	28.963	69.67	168.6
2:18:44	62.00	166.6	-60.32	14.35	28.964	62.00	166.6
2:18:49	67.16	165.5	-65.01	16.85	28.964	67.16	165.5
2:18:54	84.14	191.5	-82.44	-16.79	28.963	84.14	191.5
2:18:59	81.43	152.4	-72.19	37.68	28.963	81.43	152.4
Average						73.0	179.4
Max						88.2	204.1
Min						55.2	152.4

Thilawa Area (Center)-7-U

Date	Velocity [cm/sec]	Direction [° ]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [° ]
2:07:59	97.34	185.6	-96.87	-9.55	28.95	97.34	185.6
2:08:04	92.50	201.9	-85.82	-34.51	28.954	92.50	201.9
2:08:09	99.24	197.8	-94.51	-30.28	28.948	99.24	197.8
2:08:14	96.00	140.4	-73.97	61.2	28.949	96.00	140.4
2:08:19	99.72	210.7	-85.75	-50.91	28.95	99.72	210.7
2:08:24	93.87	193.1	-91.42	-21.33	28.947	93.87	193.1
2:08:29	149.75	175.8	-149.36	10.92	28.945		175.8
2:08:34	89.40	150.1	-77.5	44.56	28.949	89.40	150.1
2:08:39	96.07	165.3	-92.91	24.45	28.949	96.07	165.3
2:08:44	85.92	197.2	-82.06	-25.47	28.953	85.92	197.2
2:08:49	91.37	192.0	-89.36	-19.06	28.953	91.37	192.0
2:08:54	96.94	141.4	-75.78	60.45	28.951	96.94	141.4
2:08:59	98.09	158.2	-91.06	36.47	28.953	98.09	158.2
2:09:04	86.61	204.0	-79.15	-35.17	28.948	86.61	204.0
2:09:09	109.83	186.0	-109.24	-11.42	28.952	109.83	186.0
2:09:14	84.77	156.1	-77.52	34.31	28.951	84.77	156.1
2:09:19	104.10	196.8	-99.65	-30.1	28.949	104.10	196.8
2:09:24	99.44	201.9	-92.24	-37.14	28.953	99.44	201.9
2:09:29	103.14	185.1	-102.74	-9.1	28.955	103.14	185.1
2:09:34	87.77	157.1	-80.83	34.21	28.95	87.77	157.1
2:09:39	106.69	182.8	-106.57	-5.2	28.946	106.69	182.8
2:09:44	83.10	210.0	-71.96	-41.57	28.949	83.10	210.0
2:09:49	93.80	155.4	-85.27	39.07	28.952	93.80	155.4
2:09:54	97.41	160.5	-91.81	32.56	28.954	97.41	160.5
2:09:59	105.63	192.0	-103.31	-21.99	28.953	105.63	192.0
2:10:04	100.87	191.7	-98.78	-20.44	28.955	100.87	191.7
2:10:09	103.88	153.0	-92.59	47.11	28.953	103.88	153.0
2:10:14	104.70	175.3	-104.35	8.55	28.951	104.70	175.3
2:10:19	95.71	196.9	-91.56	-27.87	28.951	95.71	196.9
2:10:24	97.32	176.9	-97.18	5.3	28.954	97.32	176.9
2:10:29	97.02	158.6	-90.36	35.33	28.952	97.02	158.6
2:10:34	88.50	202.8	-81.59	-34.28	28.956	88.50	202.8
2:10:39	92.24	201.8	-85.62	-34.29	28.955	92.24	201.8
2:10:44	90.99	151.4	-79.93	43.49	28.958	90.99	151.4
2:10:49	95.56	148.5	-81.5	49.9	28.955	95.56	148.5
2:10:54	79.42	206.0	-71.4	-34.78	28.957	79.42	206.0
2:10:59	96.61	187.6	-95.77	-12.71	28.956	96.61	187.6
2:11:04	83.87	149.1	-71.99	43.02	28.957	83.87	149.1
2:11:09	92.54	159.2	-86.5	32.88	28.957	92.54	159.2
2:11:14	87.21	205.1	-78.98	-36.99	28.954	87.21	205.1
2:11:19	105.29	183.5	-105.09	-6.38	28.95	105.29	183.5
2:11:24	116.93	168.4	-114.56	23.43	28.953	116.93	168.4
2:11:29	91.81	158.4	-85.36	33.8	28.956	91.81	158.4
2:11:34	97.06	193.9	-94.22	-23.29	28.956	97.06	193.9
2:11:39	91.62	198.4	-86.91	-29	28.956	91.62	198.4
2:11:44	71.91	139.2	-54.46	46.96	28.958	71.91	139.2
2:11:49	89.10	156.2	-81.52	35.97	28.959	89.10	156.2
2:11:54	81.15	201.4	-75.57	-29.57	28.958	81.15	201.4
2:11:59	99.96	186.2	-99.38	-10.75	28.957	99.96	186.2
2:12:04	98.23	165.9	-95.28	23.89	28.955	98.23	165.9
2:12:09	96.58	162.4	-92.03	29.27	28.956	96.58	162.4
2:12:14	102.42	201.8	-95.11	-38.01	28.955	102.42	201.8
2:12:19	93.39	192.8	-91.07	-20.71	28.957	93.39	192.8
2:12:24	76.75	141.4	-60.01	47.84	28.959	76.75	141.4
2:12:29	88.25	156.9	-81.16	34.64	28.957	88.25	156.9
2:12:34	82.85	203.9	-75.73	-33.61	28.958	82.85	203.9
2:12:39	109.54	187.3	-108.66	-13.88	28.957	109.54	187.3
2:12:44	94.82	153.1	-84.6	42.83	28.953	94.82	153.1
2:12:49	98.63	179.5	-98.63	0.78	28.956	98.63	179.5
2:12:54	82.49	194.9	-79.7	-21.24	28.959	82.49	194.9
2:12:59	86.04	200.0	-80.85	-29.42	28.96	86.04	200.0
Average						94.3	178.5
Max						116.9	210.7
Min						71.9	139.2

Thilawa Area (Center)-8-L

Date	Velocity [cm/sec]	Direction [° ]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [° ]
3:13:59	101.89	207.1	-90.73	-46.37	28.939	101.89	207.1
3:14:04	79.97	179.2	-79.97	1.11	28.939	79.97	179.2
3:14:09	91.87	187.0	-91.18	-11.23	28.941	91.87	187.0
3:14:14	99.89	173.1	-99.18	11.93	28.943	99.89	173.1
3:14:19	76.98	163.7	-73.87	21.64	28.944	76.98	163.7
3:14:24	81.93	173.4	-81.4	9.35	28.946	81.93	173.4
3:14:29	79.97	151.5	-70.29	38.12	28.946	79.97	151.5
3:14:34	79.01	156.9	-72.67	30.99	28.945	79.01	156.9
3:14:39	74.25	205.0	-67.28	-31.39	28.945	74.25	205.0
3:14:44	67.62	193.5	-65.75	-15.81	28.943	67.62	193.5
3:14:49	86.66	185.1	-86.32	-7.68	28.943	86.66	185.1
3:14:54	87.76	177.5	-87.68	3.88	28.944	87.76	177.5
3:14:59	90.27	169.0	-88.6	17.29	28.944	90.27	169.0
3:15:04	83.11	182.2	-83.05	-3.2	28.943	83.11	182.2
3:15:09	55.63	154.1	-50.03	24.32	28.944	55.63	154.1
3:15:14	86.49	162.4	-82.46	26.09	28.944	86.49	162.4
3:15:19	90.56	197.9	-86.16	-27.88	28.943	90.56	197.9
3:15:24	86.01	175.0	-85.68	7.52	28.943	86.01	175.0
3:15:29	98.05	165.3	-94.83	24.91	28.943	98.05	165.3
3:15:34	104.30	182.9	-104.16	-5.34	28.943	104.30	182.9
3:15:39	83.71	158.7	-77.97	30.45	28.943	83.71	158.7
3:15:44	87.54	162.1	-83.29	26.93	28.943	87.54	162.1
3:15:49	76.87	188.2	-76.09	-10.94	28.943	76.87	188.2
3:15:54	83.18	148.0	-70.57	44.04	28.943	83.18	148.0
3:15:59	83.09	150.9	-72.63	40.35	28.941	83.09	150.9
3:16:04	91.62	180.8	-91.61	-1.27	28.94	91.62	180.8
3:16:09	88.73	198.0	-84.4	-27.38	28.942	88.73	198.0
3:16:14	95.08	195.5	-91.62	-25.43	28.942	95.08	195.5
3:16:19	99.51	150.3	-86.4	49.38	28.941	99.51	150.3
3:16:24	100.47	155.9	-91.69	41.08	28.94	100.47	155.9
3:16:29	94.52	152.6	-83.96	43.43	28.941	94.52	152.6
3:16:34	91.25	198.5	-86.52	-29	28.942	91.25	198.5
3:16:39	90.98	201.3	-84.77	-33.03	28.941	90.98	201.3
3:16:44	88.45	148.7	-75.54	46.01	28.94	88.45	148.7
3:16:49	79.59	157.8	-73.67	30.13	28.941	79.59	157.8
3:16:54	88.57	161.2	-83.85	28.54	28.941	88.57	161.2
3:16:59	89.72	193.0	-87.41	-20.24	28.941	89.72	193.0
3:17:04	75.49	197.9	-71.82	-23.25	28.942	75.49	197.9
3:17:09	88.50	168.7	-86.78	17.36	28.941	88.50	168.7
3:17:14	69.68	156.4	-63.84	27.93	28.941	69.68	156.4
3:17:19	71.55	175.0	-71.27	6.29	28.94	71.55	175.0
3:17:24	90.23	176.3	-90.05	5.81	28.941	90.23	176.3
3:17:29	97.10	206.3	-87.06	-43	28.942	97.10	206.3
3:17:34	80.91	207.7	-71.62	-37.66	28.941	80.91	207.7
3:17:39	88.12	185.2	-87.76	-7.95	28.941	88.12	185.2
3:17:44	78.78	170.3	-77.65	13.26	28.941	78.78	170.3
3:17:49	66.29	156.2	-60.66	26.72	28.941	66.29	156.2
3:17:54	70.94	160.0	-66.64	24.31	28.942	70.94	160.0
3:17:59	59.99	180.9	-59.99	-0.94	28.942	59.99	180.9
3:18:04	75.52	172.3	-74.83	10.15	28.941	75.52	172.3
3:18:09	54.47	201.0	-50.86	-19.51	28.941	54.47	201.0
3:18:14	64.16	199.8	-60.37	-21.73	28.941	64.16	199.8
3:18:19	66.16	158.3	-61.46	24.49	28.94	66.16	158.3
3:18:24	63.69	161.0	-60.24	20.7	28.941	63.69	161.0
3:18:29	80.84	180.0	-80.84	0.07	28.941	80.84	180.0
3:18:34	77.87	190.1	-76.66	-13.67	28.941	77.87	190.1
3:18:39	65.79	197.8	-62.63	-20.16	28.941	65.79	197.8
3:18:44	94.59	179.8	-94.59	0.3	28.941	94.59	179.8
3:18:49	97.00	204.2	-88.48	-39.76	28.939	97.00	204.2
3:18:54	82.12	177.3	-82.03	3.82	28.94	82.12	177.3
3:18:59	82.80	155.2	-75.19	34.68	28.94	82.80	155.2
Average						82.9	176.4
Max						104.3	207.7
Min						54.5	148.0

Thilawa Area (Center)-8-U

Date	Velocity [cm/sec]	Direction [° ]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [° ]
3:07:59	108.42	175.5	-108.09	8.45	27.538	108.42	175.5
3:08:04	100.33	152.4	-88.93	46.43	28.711	100.33	152.4
3:08:09	118.11	193.0	-115.07	-26.65	28.861	118.11	193.0
3:08:14	105.95	197.4	-101.11	-31.68	28.898	105.95	197.4
3:08:19	119.35	169.0	-117.14	22.87	28.912	119.35	169.0
3:08:24	87.99	150.0	-76.23	43.96	28.924	87.99	150.0
3:08:29	117.11	167.0	-114.13	26.25	28.929	117.11	167.0
3:08:34	103.85	205.6	-93.67	-44.82	28.932	103.85	205.6
3:08:39	119.98	191.2	-117.69	-23.34	28.932	119.98	191.2
3:08:44	104.71	197.8	-99.68	-32.04	28.935	104.71	197.8
3:08:49	98.31	158.6	-91.51	35.95	28.939	98.31	158.6
3:08:54	111.29	177.3	-111.17	5.24	28.943	111.29	177.3
3:08:59	121.23	190.8	-119.09	-22.67	28.939	121.23	190.8
3:09:04	98.45	211.9	-83.59	-52	28.942	98.45	211.9
3:09:09	96.52	200.2	-90.59	-33.29	28.941	96.52	200.2
3:09:14	94.86	131.2	-62.52	71.34	28.94	94.86	131.2
3:09:19	113.41	160.4	-106.84	38.05	28.944	113.41	160.4
3:09:24	118.46	203.3	-108.77	-46.94	28.943	118.46	203.3
3:09:29	143.55	185.5	-142.9	-13.72	28.942		185.5
3:09:34	113.95	140.6	-88.01	72.38	28.943	113.95	140.6
3:09:39	88.94	142.1	-70.14	54.69	28.944	88.94	142.1
3:09:44	117.38	155.2	-106.58	49.18	28.944	117.38	155.2
3:09:49	106.12	215.2	-86.74	-61.13	28.944	106.12	215.2
3:09:54	118.07	176.9	-117.89	6.48	28.947	118.07	176.9
3:09:59	97.85	142.2	-77.3	60	28.947	97.85	142.2
3:10:04	115.17	215.7	-93.55	-67.16	28.947	115.17	215.7
3:10:09	100.65	199.6	-94.79	-33.83	28.947	100.65	199.6
3:10:14	104.80	138.7	-78.71	69.19	28.947	104.80	138.7
3:10:19	90.82	145.7	-75.05	51.14	28.946	90.82	145.7
3:10:24	110.50	209.1	-96.53	-53.77	28.947	110.50	209.1
3:10:29	117.10	207.1	-104.21	-53.4	28.949	117.10	207.1
3:10:34	110.31	168.4	-108.04	22.24	28.947	110.31	168.4
3:10:39	97.21	141.7	-76.26	60.28	28.948	97.21	141.7
3:10:44	133.10	190.8	-130.73	-24.98	28.947	133.10	190.8
3:10:49	94.31	211.3	-80.62	-48.94	28.947	94.31	211.3
3:10:54	107.46	170.3	-105.92	18.12	28.946	107.46	170.3
3:10:59	88.14	144.4	-71.65	51.33	28.948	88.14	144.4
3:11:04	127.30	191.6	-124.68	-25.68	28.946	127.30	191.6
3:11:09	102.72	209.0	-89.88	-49.72	28.946	102.72	209.0
3:11:14	109.82	179.8	-109.82	0.38	28.945	109.82	179.8
3:11:19	100.06	146.2	-83.11	55.71	28.945	100.06	146.2
3:11:24	108.32	171.0	-106.97	17	28.946	108.32	171.0
3:11:29	106.76	191.9	-104.48	-21.92	28.946	106.76	191.9
3:11:34	107.43	204.1	-98.03	-43.94	28.947	107.43	204.1
3:11:39	89.25	178.9	-89.23	1.76	28.946	89.25	178.9
3:11:44	112.56	170.2	-110.91	19.21	28.947	112.56	170.2
3:11:49	111.84	148.1	-94.92	59.16	28.947	111.84	148.1
3:11:54	107.86	156.5	-98.95	42.93	28.946	107.86	156.5
3:11:59	90.27	210.1	-78.08	-45.3	28.945	90.27	210.1
3:12:04	111.23	210.7	-95.69	-56.71	28.946	111.23	210.7
3:12:09	115.38	152.0	-101.88	54.16	28.946	115.38	152.0
3:12:14	92.66	142.4	-73.4	56.56	28.943	92.66	142.4
3:12:19	110.62	188.0	-109.54	-15.37	28.946	110.62	188.0
3:12:24	94.06	204.3	-85.7	-38.78	28.946	94.06	204.3
3:12:29	119.85	174.5	-119.3	11.42	28.945	119.85	174.5
3:12:34	82.21	142.6	-65.3	49.94	28.945	82.21	142.6
3:12:39	98.09	154.1	-88.27	42.78	28.944	98.09	154.1
3:12:44	83.50	208.1	-73.65	-39.36	28.941	83.50	208.1
3:12:49	106.72	199.2	-100.77	-35.13	28.942	106.72	199.2
3:12:54	112.96	141.6	-88.54	70.15	28.943	112.96	141.6
3:12:59	98.74	144.7	-80.59	57.07	28.944	98.74	144.7
Average						105.8	176.3
Max						133.1	215.7
Min						82.2	131.2



Thilawa Area (Center)-9-L

Date	Velocity [cm/sec]	Direction [° ]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [° ]
4:13:59	79.76	161.6	-75.69	25.17	29	79.76	161.6
4:14:04	96.34	202.5	-88.99	-36.92	29.001	96.34	202.5
4:14:09	97.39	190.0	-95.9	-16.99	28.999	97.39	190.0
4:14:14	79.11	151.1	-69.27	38.21	29.001	79.11	151.1
4:14:19	82.68	155.5	-75.22	34.32	28.999	82.68	155.5
4:14:24	78.30	157.2	-72.19	30.32	28.999	78.30	157.2
4:14:29	88.91	196.1	-85.42	-24.66	29	88.91	196.1
4:14:34	98.28	181.2	-98.26	-2	29	98.28	181.2
4:14:39	88.33	205.3	-79.83	-37.81	29.001	88.33	205.3
4:14:44	102.87	153.6	-92.13	45.75	29.003	102.87	153.6
4:14:49	103.94	148.5	-88.59	54.37	29.004	103.94	148.5
4:14:54	85.26	195.5	-82.14	-22.85	29.005	85.26	195.5
4:14:59	80.05	192.5	-78.16	-17.28	29.002	80.05	192.5
4:15:04	84.09	159.1	-78.53	30.07	29.002	84.09	159.1
4:15:09	82.55	172.4	-81.82	10.95	29.003	82.55	172.4
4:15:14	96.06	151.3	-84.27	46.1	29.006	96.06	151.3
4:15:19	106.27	201.1	-99.15	-38.23	29.007	106.27	201.1
4:15:24	112.12	190.3	-110.31	-20.04	29.007	112.12	190.3
4:15:29	91.31	179.5	-91.31	0.78	29.006	91.31	179.5
4:15:34	72.97	158.9	-68.08	26.25	29.007	72.97	158.9
4:15:39	81.48	154.6	-73.62	34.92	29.006	81.48	154.6
4:15:44	84.22	165.0	-81.36	21.78	29.009	84.22	165.0
4:15:49	103.63	197.6	-98.77	-31.36	29.007	103.63	197.6
4:15:54	80.16	209.3	-69.89	-39.26	29.012	80.16	209.3
4:15:59	96.40	195.3	-92.98	-25.44	29.012	96.40	195.3
4:16:04	104.40	166.2	-101.39	24.9	29.011	104.40	166.2
4:16:09	97.60	166.7	-95	22.39	29.01	97.60	166.7
4:16:14	90.83	149.4	-78.21	46.19	29.011	90.83	149.4
4:16:19	97.46	153.3	-87.07	43.79	29.013	97.46	153.3
4:16:24	83.23	211.6	-70.91	-43.57	29.013	83.23	211.6
4:16:29	93.14	209.1	-81.37	-45.31	29.014	93.14	209.1
4:16:34	118.16	204.5	-107.57	-48.91	29.015	118.16	204.5
4:16:39	101.07	172.0	-100.1	13.99	29.017	101.07	172.0
4:16:44	88.50	147.8	-74.92	47.11	29.016	88.50	147.8
4:16:49	82.12	161.3	-77.78	26.34	29.015	82.12	161.3
4:16:54	95.68	191.0	-93.94	-18.18	29.016	95.68	191.0
4:16:59	84.57	219.8	-64.97	-54.14	29.016	84.57	219.8
4:17:04	96.24	183.1	-96.09	-5.21	29.019	96.24	183.1
4:17:09	104.88	164.2	-100.92	28.54	29.018	104.88	164.2
4:17:14	77.20	154.9	-69.92	32.72	29.017	77.20	154.9
4:17:19	83.37	144.9	-68.19	47.96	29.016	83.37	144.9
4:17:24	88.11	195.3	-84.98	-23.28	29.016	88.11	195.3
4:17:29	85.45	170.9	-84.39	13.46	29.019	85.45	170.9
4:17:34	70.51	148.8	-60.3	36.55	29.016	70.51	148.8
4:17:39	95.74	180.3	-95.74	-0.48	29.02	95.74	180.3
4:17:44	81.64	198.1	-77.62	-25.32	29.02	81.64	198.1
4:17:49	91.62	172.8	-90.9	11.46	29.019	91.62	172.8
4:17:54	66.75	158.1	-61.94	24.88	29.019	66.75	158.1
4:17:59	88.98	155.5	-81	36.83	29.02	88.98	155.5
4:18:04	87.43	180.5	-87.42	-0.7	29.024	87.43	180.5
4:18:09	69.89	213.1	-58.56	-38.15	29.022	69.89	213.1
4:18:14	84.06	192.6	-82.02	-18.41	29.023	84.06	192.6
4:18:19	88.42	158.5	-82.28	32.38	29.026	88.42	158.5
4:18:24	98.94	179.9	-98.94	0.16	29.024	98.94	179.9
4:18:29	84.02	157.7	-77.71	31.95	29.024	84.02	157.7
4:18:34	77.01	154.3	-69.42	33.34	29.023	77.01	154.3
4:18:39	96.66	188.8	-95.53	-14.76	29.025	96.66	188.8
4:18:44	102.61	221.0	-77.41	-67.35	29.027	102.61	221.0
4:18:49	82.00	201.7	-76.21	-30.25	29.029	82.00	201.7
4:18:54	99.34	195.9	-95.52	-27.28	29.029	99.34	195.9
4:18:59	88.91	163.6	-85.29	25.12	29.029	88.91	163.6
Average						89.8	177.2
Max						118.2	221.0
Min						66.8	144.9

Thilawa Area (Center)-9-U

Date	Velocity [cm/sec]	Direction [° ]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [° ]
4:07:59	101.10	136.3	-73.06	69.87	28.965	101.10	136.3
4:08:04	131.40	158.6	-122.3	48.05	28.967	131.40	158.6
4:08:09	106.13	197.3	-101.32	-31.59	28.965	106.13	197.3
4:08:14	105.47	195.4	-101.7	-27.93	28.966	105.47	195.4
4:08:19	101.68	134.9	-71.78	72.02	28.967	101.68	134.9
4:08:24	110.79	149.7	-95.62	55.97	28.965	110.79	149.7
4:08:29	90.46	210.4	-78.04	-45.75	28.967	90.46	210.4
4:08:34	108.40	199.7	-102.03	-36.62	28.967	108.40	199.7
4:08:39	110.11	167.5	-107.51	23.78	28.967	110.11	167.5
4:08:44	117.11	154.2	-105.39	51.06	28.97	117.11	154.2
4:08:49	147.07	155.2	-133.55	61.59	28.972		155.2
4:08:54	94.94	210.8	-81.58	-48.56	28.975	94.94	210.8
4:08:59	100.90	204.0	-92.15	-41.09	28.978	100.90	204.0
4:09:04	126.47	175.6	-126.1	9.61	28.979	126.47	175.6
4:09:09	107.52	154.3	-96.86	46.68	28.978	107.52	154.3
4:09:14	115.40	150.2	-100.14	57.34	28.977	115.40	150.2
4:09:19	88.57	212.3	-74.9	-47.27	28.978	88.57	212.3
4:09:24	98.13	199.2	-92.7	-32.2	28.978	98.13	199.2
4:09:29	114.48	175.0	-114.04	10.05	28.978	114.48	175.0
4:09:34	105.37	141.6	-82.53	65.5	28.977	105.37	141.6
4:09:39	121.05	148.9	-103.69	62.46	28.978	121.05	148.9
4:09:44	110.15	200.9	-102.88	-39.33	28.979	110.15	200.9
4:09:49	100.09	190.0	-98.57	-17.36	28.978	100.09	190.0
4:09:54	101.09	152.8	-89.91	46.2	28.977	101.09	152.8
4:09:59	90.33	142.3	-71.48	55.22	28.978	90.33	142.3
4:10:04	110.92	185.1	-110.49	-9.79	28.979	110.92	185.1
4:10:09	102.98	192.6	-100.48	-22.53	28.979	102.98	192.6
4:10:14	124.70	171.8	-123.43	17.79	28.979	124.70	171.8
4:10:19	103.88	166.4	-100.95	24.5	28.981	103.88	166.4
4:10:24	97.56	149.6	-84.13	49.4	28.98	97.56	149.6
4:10:29	105.60	157.7	-97.7	40.06	28.979	105.60	157.7
4:10:34	92.98	199.2	-87.83	-30.53	28.981	92.98	199.2
4:10:39	110.12	192.0	-107.72	-22.86	28.982	110.12	192.0
4:10:44	117.21	186.1	-116.54	-12.51	28.981	117.21	186.1
4:10:49	103.05	161.7	-97.85	32.32	28.979	103.05	161.7
4:10:54	95.35	147.5	-80.39	51.29	28.98	95.35	147.5
4:10:59	121.05	187.8	-119.93	-16.47	28.98	121.05	187.8
4:11:04	113.99	192.3	-111.39	-24.24	28.982	113.99	192.3
4:11:09	105.33	141.4	-82.3	65.74	28.982	105.33	141.4
4:11:14	109.39	147.2	-91.91	59.31	28.984	109.39	147.2
4:11:19	92.19	206.6	-82.43	-41.29	28.984	92.19	206.6
4:11:24	136.84	187.2	-135.78	-17.06	28.986	136.84	187.2
4:11:29	107.59	187.5	-106.67	-14.06	28.988	107.59	187.5
4:11:34	131.54	153.8	-118.05	58.02	28.988	131.54	153.8
4:11:39	101.35	208.6	-89.02	-48.46	28.99	101.35	208.6
4:11:44	85.90	205.8	-77.33	-37.39	28.991	85.90	205.8
4:11:49	113.98	148.5	-97.15	59.62	28.99	113.98	148.5
4:11:54	97.32	148.8	-83.25	50.41	28.989	97.32	148.8
4:11:59	124.69	208.0	-110.09	-58.55	28.993	124.69	208.0
4:12:04	118.24	190.4	-116.31	-21.24	28.993	118.24	190.4
4:12:09	114.92	149.5	-99.06	58.24	28.994	114.92	149.5
4:12:14	91.68	131.7	-60.97	68.46	28.995	91.68	131.7
4:12:19	108.83	148.9	-93.15	56.27	28.995	108.83	148.9
4:12:24	84.09	209.9	-72.91	-41.91	28.995	84.09	209.9
4:12:29	161.78	164.3	-155.74	43.81	28.995		164.3
4:12:34	124.32	165.5	-120.34	31.18	28.995	124.32	165.5
4:12:39	104.27	143.7	-84.05	61.71	28.994	104.27	143.7
4:12:44	133.40	189.5	-131.56	-22.09	28.995	133.40	189.5
4:12:49	97.08	205.6	-87.57	-41.91	28.996	97.08	205.6
4:12:54	143.77	167.3	-140.23	31.72	28.997	143.77	167.3
4:12:59	130.89	159.8	-122.83	45.21	29	130.89	159.8
Average						108.7	173.4
Max						143.8	212.3
Min						84.1	131.7

Thilawa Area (Center)-10-L

Date	Velocity [cm/sec]	Direction [° ]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [° ]
5:13:59	71.84	172.7	-71.26	9.15	29.026	71.84	172.7
5:14:04	63.23	156.9	-58.19	24.76	29.027	63.23	156.9
5:14:09	58.37	173.1	-57.95	7.01	29.025	58.37	173.1
5:14:14	59.06	180.8	-59.06	-0.79	29.027	59.06	180.8
5:14:19	68.08	183.5	-67.95	-4.2	29.026	68.08	183.5
5:14:24	74.82	167.6	-73.08	16.01	29.025	74.82	167.6
5:14:29	62.85	186.0	-62.51	-6.52	29.025	62.85	186.0
5:14:34	63.42	179.6	-63.42	0.4	29.025	63.42	179.6
5:14:39	73.07	178.1	-73.03	2.43	29.027	73.07	178.1
5:14:44	86.84	173.1	-86.21	10.42	29.025	86.84	173.1
5:14:49	66.95	170.2	-65.98	11.34	29.025	66.95	170.2
5:14:54	78.89	167.5	-77.02	17.06	29.025	78.89	167.5
5:14:59	57.53	165.7	-55.74	14.22	29.026	57.53	165.7
5:15:04	68.00	178.7	-67.98	1.56	29.026	68.00	178.7
5:15:09	62.19	191.0	-61.04	-11.88	29.026	62.19	191.0
5:15:14	62.31	182.8	-62.23	-3.09	29.026	62.31	182.8
5:15:19	50.25	185.0	-50.06	-4.36	29.026	50.25	185.0
5:15:24	42.37	179.9	-42.37	0.1	29.027	42.37	179.9
5:15:29	49.27	170.5	-48.59	8.15	29.027	49.27	170.5
5:15:34	45.67	158.2	-42.4	16.97	29.027	45.67	158.2
5:15:39	64.93	175.3	-64.72	5.28	29.027	64.93	175.3
5:15:44	66.86	182.6	-66.8	-3	29.028	66.86	182.6
5:15:49	62.36	173.2	-61.91	7.4	29.028	62.36	173.2
5:15:54	81.09	166.9	-78.98	18.37	29.028	81.09	166.9
5:15:59	85.63	186.1	-85.15	-9.1	29.028	85.63	186.1
5:16:04	80.47	159.8	-75.51	27.82	29.028	80.47	159.8
5:16:09	89.35	177.7	-89.28	3.53	29.029	89.35	177.7
5:16:14	81.10	179.8	-81.1	0.24	29.027	81.10	179.8
5:16:19	97.41	179.6	-97.41	0.64	29.026	97.41	179.6
5:16:24	62.40	171.9	-61.77	8.84	29.027	62.40	171.9
5:16:29	96.85	179.8	-96.85	0.27	29.025	96.85	179.8
5:16:34	92.61	168.0	-90.59	19.21	29.026	92.61	168.0
5:16:39	66.50	164.8	-64.16	17.47	29.025	66.50	164.8
5:16:44	63.90	177.4	-63.83	2.9	29.025	63.90	177.4
5:16:49	64.91	172.9	-64.41	8.06	29.027	64.91	172.9
5:16:54	61.96	164.5	-59.7	16.56	29.027	61.96	164.5
5:16:59	63.91	161.8	-60.7	20	29.025	63.91	161.8
5:17:04	50.55	182.9	-50.48	-2.59	29.025	50.55	182.9
5:17:09	65.34	188.8	-64.57	-10.03	29.025	65.34	188.8
5:17:14	68.81	182.3	-68.75	-2.76	29.026	68.81	182.3
5:17:19	54.20	171.5	-53.61	7.98	29.027	54.20	171.5
5:17:24	55.39	179.2	-55.39	0.78	29.026	55.39	179.2
5:17:29	66.16	185.5	-65.85	-6.39	29.025	66.16	185.5
5:17:34	77.49	185.5	-77.14	-7.38	29.026	77.49	185.5
5:17:39	58.48	177.6	-58.43	2.44	29.025	58.48	177.6
5:17:44	49.25	181.7	-49.23	-1.45	29.026	49.25	181.7
5:17:49	58.26	189.2	-57.52	-9.28	29.027	58.26	189.2
5:17:54	75.67	186.2	-75.22	-8.24	29.026	75.67	186.2
5:17:59	66.18	186.2	-65.79	-7.18	29.027	66.18	186.2
5:18:04	66.34	177.7	-66.29	2.65	29.028	66.34	177.7
5:18:09	79.25	180.6	-79.24	-0.81	29.026	79.25	180.6
5:18:14	48.94	177.9	-48.9	1.81	29.027	48.94	177.9
5:18:19	56.37	177.4	-56.31	2.6	29.026	56.37	177.4
5:18:24	61.08	189.9	-60.17	-10.54	29.025	61.08	189.9
5:18:29	84.35	164.1	-81.13	23.09	29.024	84.35	164.1
5:18:34	87.56	177.0	-87.44	4.61	29.024	87.56	177.0
5:18:39	79.42	188.3	-78.59	-11.41	29.022	79.42	188.3
5:18:44	97.48	180.4	-97.48	-0.72	29.022	97.48	180.4
5:18:49	94.48	180.7	-94.47	-1.1	29.022	94.48	180.7
5:18:54	89.49	171.9	-88.59	12.68	29.022	89.49	171.9
5:18:59	95.84	170.5	-94.54	15.75	29.021	95.84	170.5
Average						69.4	176.7
Max						97.5	191.0
Min						42.4	156.9

## Thilawa Area (Center)-10-U

Date	Velocity [cm/sec]	Direction [° ]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [° ]
5:07:59	111.85	138.2	-83.4	74.52	29.009	111.85	138.2
5:08:04	110.03	141.4	-86.03	68.59	29.01	110.03	141.4
5:08:09	97.03	214.9	-79.54	-55.58	29.018	97.03	214.9
5:08:14	114.66	195.8	-110.33	-31.23	29.021	114.66	195.8
5:08:19	131.48	181.4	-131.44	-3.32	29.018	131.48	181.4
5:08:24	117.14	145.2	-96.25	66.78	29.02	117.14	145.2
5:08:29	104.53	142.2	-82.55	64.12	29.024	104.53	142.2
5:08:34	102.09	148.8	-87.33	52.87	29.021	102.09	148.8
5:08:39	91.71	214.5	-75.54	-52	29.025	91.71	214.5
5:08:44	101.00	200.2	-94.78	-34.89	29.017	101.00	200.2
5:08:49	120.12	153.0	-107.01	54.56	29.018	120.12	153.0
5:08:54	118.35	194.7	-114.45	-30.13	29.007	118.35	194.7
5:08:59	94.08	129.6	-59.99	72.48	29.011	94.08	129.6
5:09:04	105.97	140.9	-82.24	66.83	29.009	105.97	140.9
5:09:09	109.92	152.1	-97.15	51.42	29.01	109.92	152.1
5:09:14	99.48	210.2	-86.01	-49.99	29.008	99.48	210.2
5:09:19	160.18	206.0	-144.01	-70.13	29.005	160.18	206.0
5:09:24	126.78	189.5	-125.04	-20.96	29.005	126.78	189.5
5:09:29	81.78	132.5	-55.27	60.28	29.004	81.78	132.5
5:09:34	109.59	164.3	-105.48	29.72	29.008	109.59	164.3
5:09:39	143.80	179.4	-143.79	1.62	29	143.80	179.4
5:09:44	132.15	211.7	-112.47	-69.39	28.998	132.15	211.7
5:09:49	104.67	190.6	-102.88	-19.28	29	104.67	190.6
5:09:54	106.10	171.4	-104.9	15.87	29.011	106.10	171.4
5:09:59	102.72	144.6	-83.72	59.51	29.008	102.72	144.6
5:10:04	109.02	147.1	-91.51	59.26	29.002	109.02	147.1
5:10:09	131.97	177.3	-131.83	6.21	28.995	131.97	177.3
5:10:14	93.66	199.0	-88.56	-30.5	28.997	93.66	199.0
5:10:19	104.90	202.5	-96.9	-40.18	29.004	104.90	202.5
5:10:24	99.20	144.9	-81.19	57	29.012	99.20	144.9
5:10:29	114.33	162.3	-108.9	34.82	29.007	114.33	162.3
5:10:34	92.30	202.5	-85.26	-35.37	29.009	92.30	202.5
5:10:39	61.77	183.7	-61.64	-4.02	29.007	61.77	183.7
5:10:44	120.02	153.6	-107.51	53.36	29.007	120.02	153.6
5:10:49	132.26	159.0	-123.48	47.37	29.007	132.26	159.0
5:10:54	109.61	204.2	-99.96	-44.98	29.007	109.61	204.2
5:10:59	117.17	215.8	-94.99	-68.59	29.01	117.17	215.8
5:11:04	121.96	164.8	-117.71	31.94	29.011	121.96	164.8
5:11:09	93.99	141.7	-73.75	58.26	29.01	93.99	141.7
5:11:14	121.41	171.3	-120.02	18.31	29.011	121.41	171.3
5:11:19	95.08	208.8	-83.32	-45.8	29.011	95.08	208.8
5:11:24	110.83	188.9	-109.49	-17.16	29.013	110.83	188.9
5:11:29	113.85	165.4	-110.17	28.74	29.013	113.85	165.4
5:11:34	106.69	139.3	-80.93	69.52	29.014	106.69	139.3
5:11:39	122.19	172.4	-121.12	16.15	29.015	122.19	172.4
5:11:44	100.56	197.3	-96.03	-29.85	29.015	100.56	197.3
5:11:49	134.81	181.9	-134.73	-4.54	29.015	134.81	181.9
5:11:54	105.68	141.6	-82.76	65.71	29.015	105.68	141.6
5:11:59	123.23	166.2	-119.7	29.3	29.016	123.23	166.2
5:12:04	101.38	213.0	-84.98	-55.28	29.018	101.38	213.0
5:12:09	107.51	180.7	-107.51	-1.25	29.017	107.51	180.7
5:12:14	112.14	164.7	-108.17	29.59	29.018	112.14	164.7
5:12:19	116.07	153.4	-103.82	51.92	29.022	116.07	153.4
5:12:24	115.48	175.4	-115.11	9.22	29.021	115.48	175.4
5:12:29	96.31	206.6	-86.11	-43.14	29.019	96.31	206.6
5:12:34	111.27	208.5	-97.76	-53.14	29.021	111.27	208.5
5:12:39	114.72	162.8	-109.57	34	29.021	114.72	162.8
5:12:44	101.98	155.6	-92.84	42.21	29.023	101.98	155.6
5:12:49	109.02	151.7	-96	51.66	29.02	109.02	151.7
5:12:54	118.85	200.3	-111.49	-41.17	29.018	118.85	200.3
5:12:59	97.90	193.7	-95.12	-23.14	29.015	97.90	193.7
Average						110.4	174.6
Max						160.2	215.8
Min						61.8	129.6

Thilawa Area (Center)-11-L

Date	Velocity [cm/sec]	Direction [° ]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [° ]
6:13:59	84.21	186.5	-83.67	-9.53	28.933	84.21	186.5
6:14:04	75.58	160.1	-71.06	25.73	28.933	75.58	160.1
6:14:09	85.44	160.0	-80.28	29.24	28.934	85.44	160.0
6:14:14	95.81	187.3	-95.02	-12.24	28.935	95.81	187.3
6:14:19	87.84	187.0	-87.19	-10.69	28.927	87.84	187.0
6:14:24	106.90	177.0	-106.75	5.59	28.928	106.90	177.0
6:14:29	84.64	140.6	-65.43	53.69	28.931	84.64	140.6
6:14:34	89.31	153.7	-80.07	39.57	28.933	89.31	153.7
6:14:39	95.33	198.5	-90.39	-30.29	28.93	95.33	198.5
6:14:44	88.05	202.1	-81.58	-33.12	28.931	88.05	202.1
6:14:49	103.18	169.6	-101.49	18.56	28.931	103.18	169.6
6:14:54	91.27	153.0	-81.29	41.49	28.932	91.27	153.0
6:14:59	95.16	164.0	-91.49	26.16	28.93	95.16	164.0
6:15:04	85.20	198.8	-80.67	-27.4	28.931	85.20	198.8
6:15:09	94.46	196.8	-90.42	-27.34	28.93	94.46	196.8
6:15:14	93.86	138.8	-70.63	61.82	28.928	93.86	138.8
6:15:19	96.93	162.4	-92.38	29.33	28.929	96.93	162.4
6:15:24	95.17	206.3	-85.29	-42.23	28.929	95.17	206.3
6:15:29	104.82	190.6	-103.03	-19.28	28.931	104.82	190.6
6:15:34	105.47	181.4	-105.43	-2.55	28.927	105.47	181.4
6:15:39	100.21	160.9	-94.69	32.79	28.926	100.21	160.9
6:15:44	86.75	150.0	-75.15	43.34	28.928	86.75	150.0
6:15:49	96.54	184.3	-96.27	-7.2	28.928	96.54	184.3
6:15:54	90.42	192.6	-88.26	-19.65	28.93	90.42	192.6
6:15:59	85.92	194.1	-83.33	-20.92	28.932	85.92	194.1
6:16:04	100.62	162.9	-96.17	29.6	28.928	100.62	162.9
6:16:09	99.38	157.7	-91.95	37.71	28.929	99.38	157.7
6:16:14	86.88	212.4	-73.37	-46.53	28.927	86.88	212.4
6:16:19	87.48	192.8	-85.32	-19.33	28.929	87.48	192.8
6:16:24	86.39	145.7	-71.35	48.7	28.929	86.39	145.7
6:16:29	92.51	167.2	-90.21	20.51	28.929	92.51	167.2
6:16:34	89.79	193.5	-87.32	-20.92	28.929	89.79	193.5
6:16:39	81.55	198.6	-77.28	-26.05	28.93	81.55	198.6
6:16:44	93.43	176.6	-93.27	5.53	28.927	93.43	176.6
6:16:49	86.22	159.6	-80.79	30.12	28.929	86.22	159.6
6:16:54	76.16	147.6	-64.29	40.84	28.93	76.16	147.6
6:16:59	78.55	152.1	-69.43	36.74	28.932	78.55	152.1
6:17:04	71.95	192.1	-70.35	-15.1	28.934	71.95	192.1
6:17:09	84.15	187.6	-83.42	-11.07	28.931	84.15	187.6
6:17:14	83.92	186.8	-83.33	-9.88	28.927	83.92	186.8
6:17:19	99.88	180.9	-99.86	-1.62	28.926	99.88	180.9
6:17:24	104.84	182.7	-104.72	-4.92	28.922	104.84	182.7
6:17:29	96.94	144.8	-79.18	55.94	28.921	96.94	144.8
6:17:34	101.18	183.4	-101	-5.95	28.923	101.18	183.4
6:17:39	99.24	202.0	-92.04	-37.09	28.925	99.24	202.0
6:17:44	103.84	189.4	-102.46	-16.91	28.925	103.84	189.4
6:17:49	86.67	152.6	-76.95	39.88	28.926	86.67	152.6
6:17:54	102.51	164.5	-98.78	27.4	28.926	102.51	164.5
6:17:59	89.61	200.5	-83.95	-31.33	28.926	89.61	200.5
6:18:04	90.82	194.5	-87.92	-22.76	28.926	90.82	194.5
6:18:09	110.97	184.0	-110.7	-7.72	28.925	110.97	184.0
6:18:14	90.15	146.9	-75.55	49.18	28.926	90.15	146.9
6:18:19	90.82	153.2	-81.08	40.92	28.925	90.82	153.2
6:18:24	100.05	206.6	-89.48	-44.76	28.924	100.05	206.6
6:18:29	91.84	193.4	-89.34	-21.28	28.925	91.84	193.4
6:18:34	100.41	153.5	-89.88	44.75	28.925	100.41	153.5
6:18:39	91.96	160.4	-86.63	30.84	28.927	91.96	160.4
6:18:44	101.42	195.4	-97.76	-27.02	28.927	101.42	195.4
6:18:49	127.76	146.4	-106.46	70.62	28.924		
6:18:54	291.08	280.4	52.45	-286.31	28.806		
6:18:59	75.78	330.4	65.91	-37.4	28.459		
Average						92.6	176.2
Max						111.0	212.4
Min						72.0	138.8

## Thilawa Area (Center)-11-U

Date	Velocity [cm/sec]	Direction [° ]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [° ]
6:07:59	270.60	284.0	65.53	-262.54	25.934		
6:08:04	65.50	199.5	-61.75	-21.84	26.199		
6:08:09	128.56	186.2	-127.79	-13.99	28.464		
6:08:14	92.09	193.0	-89.72	-20.73	28.819	92.09	193.0
6:08:19	106.69	143.6	-85.82	63.38	28.879	106.69	143.6
6:08:24	99.48	168.6	-97.51	19.71	28.898	99.48	168.6
6:08:29	96.37	192.3	-94.16	-20.55	28.911	96.37	192.3
6:08:34	112.16	194.1	-108.77	-27.36	28.917	112.16	194.1
6:08:39	102.13	167.0	-99.51	22.95	28.926	102.13	167.0
6:08:44	112.36	170.1	-110.68	19.35	28.928	112.36	170.1
6:08:49	90.52	147.9	-76.7	48.07	28.931	90.52	147.9
6:08:54	87.82	201.4	-81.74	-32.1	28.931	87.82	201.4
6:08:59	95.88	194.1	-93.01	-23.32	28.932	95.88	194.1
6:09:04	108.37	152.8	-96.35	49.6	28.933	108.37	152.8
6:09:09	98.73	206.4	-88.47	-43.82	28.932	98.73	206.4
6:09:14	102.94	192.5	-100.48	-22.35	28.929	102.94	192.5
6:09:19	112.03	190.4	-110.18	-20.29	28.928	112.03	190.4
6:09:24	89.19	148.2	-75.84	46.94	28.932	89.19	148.2
6:09:29	100.72	156.3	-92.24	40.45	28.936	100.72	156.3
6:09:34	92.56	203.9	-84.63	-37.49	28.937	92.56	203.9
6:09:39	101.59	192.6	-99.15	-22.14	28.94	101.59	192.6
6:09:44	113.33	162.9	-108.31	33.34	28.936	113.33	162.9
6:09:49	80.39	136.7	-58.47	55.17	28.93	80.39	136.7
6:09:54	107.93	162.0	-102.65	33.36	28.933	107.93	162.0
6:09:59	87.67	196.4	-84.09	-24.8	28.934	87.67	196.4
6:10:04	104.81	164.9	-101.18	27.34	28.935	104.81	164.9
6:10:09	91.53	155.2	-83.12	38.32	28.939	91.53	155.2
6:10:14	99.54	183.3	-99.38	-5.67	28.94	99.54	183.3
6:10:19	85.70	199.1	-80.96	-28.1	28.939	85.70	199.1
6:10:24	105.18	171.6	-104.05	15.36	28.933	105.18	171.6
6:10:29	94.29	160.0	-88.59	32.28	28.938	94.29	160.0
6:10:34	107.57	203.2	-98.9	-42.29	28.935	107.57	203.2
6:10:39	101.49	202.7	-93.62	-39.18	28.931	101.49	202.7
6:10:44	104.02	196.4	-99.78	-29.39	28.937	104.02	196.4
6:10:49	89.25	147.8	-75.55	47.5	28.939	89.25	147.8
6:10:54	94.18	161.8	-89.47	29.39	28.938	94.18	161.8
6:10:59	90.26	203.1	-83.03	-35.4	28.935	90.26	203.1
6:11:04	98.46	190.3	-96.86	-17.65	28.939	98.46	190.3
6:11:09	98.70	165.3	-95.45	25.12	28.933	98.70	165.3
6:11:14	88.82	144.0	-71.87	52.18	28.934	88.82	144.0
6:11:19	93.49	154.6	-84.42	40.16	28.93	93.49	154.6
6:11:24	90.96	201.0	-84.9	-32.64	28.934	90.96	201.0
6:11:29	100.57	204.1	-91.77	-41.14	28.932	100.57	204.1
6:11:34	103.34	144.5	-84.11	60.04	28.931	103.34	144.5
6:11:39	83.63	150.1	-72.48	41.72	28.93	83.63	150.1
6:11:44	98.29	204.3	-89.56	-40.5	28.93	98.29	204.3
6:11:49	102.04	201.6	-94.87	-37.56	28.935	102.04	201.6
6:11:54	89.53	144.7	-73.06	51.74	28.931	89.53	144.7
6:11:59	104.56	172.9	-103.76	12.92	28.928	104.56	172.9
6:12:04	95.10	194.1	-92.21	-23.25	28.934	95.10	194.1
6:12:09	91.16	188.4	-90.19	-13.29	28.933	91.16	188.4
6:12:14	97.04	138.6	-72.82	64.15	28.928	97.04	138.6
6:12:19	102.24	160.0	-96.05	35.02	28.93	102.24	160.0
6:12:24	98.83	205.2	-89.4	-42.12	28.927	98.83	205.2
6:12:29	94.11	188.1	-93.17	-13.31	28.925	94.11	188.1
6:12:34	95.76	130.4	-62.1	72.9	28.927	95.76	130.4
6:12:39	106.15	171.8	-105.08	15.09	28.928	106.15	171.8
6:12:44	97.61	197.9	-92.88	-30.02	28.929	97.61	197.9
6:12:49	86.35	195.2	-83.32	-22.68	28.926	86.35	195.2
6:12:54	110.86	184.3	-110.54	-8.31	28.925	110.86	184.3
6:12:59	91.76	151.7	-80.77	43.55	28.927	91.76	151.7
Average						97.9	176.0
Max						113.3	206.4
Min						80.4	130.4

Thilawa Area (Center)-12-L

Date	Velocity [cm/sec]	Direction [° ]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [° ]
7:14:59	47.56	184.3	-47.43	-3.55	29.006	47.56	184.3
7:15:04	51.68	177.2	-51.61	2.53	29.005	51.68	177.2
7:15:09	53.70	188.1	-53.17	-7.54	29.007	53.70	188.1
7:15:14	46.90	181.0	-46.9	-0.8	29.006	46.90	181.0
7:15:19	46.11	170.4	-45.46	7.7	29.007	46.11	170.4
7:15:24	42.19	166.3	-40.99	9.97	29.006	42.19	166.3
7:15:29	41.71	175.1	-41.56	3.55	29.007	41.71	175.1
7:15:34	56.48	179.8	-56.48	0.2	29.006	56.48	179.8
7:15:39	52.69	175.7	-52.54	3.96	29.006	52.69	175.7
7:15:44	50.02	169.4	-49.16	9.24	29.006	50.02	169.4
7:15:49	44.80	186.7	-44.5	-5.2	29.007	44.80	186.7
7:15:54	32.51	180.6	-32.51	-0.34	29.007	32.51	180.6
7:15:59	37.77	185.8	-37.58	-3.83	29.005	37.77	185.8
7:16:04	35.27	171.1	-34.84	5.45	29.007	35.27	171.1
7:16:09	41.61	160.3	-39.18	14.04	29.007	41.61	160.3
7:16:14	48.11	169.0	-47.23	9.17	29.008	48.11	169.0
7:16:19	51.14	188.8	-50.53	-7.85	29.008	51.14	188.8
7:16:24	49.58	175.1	-49.39	4.25	29.006	49.58	175.1
7:16:29	48.98	195.3	-47.25	-12.89	29.007	48.98	195.3
7:16:34	59.24	192.2	-57.92	-12.47	29.007	59.24	192.2
7:16:39	62.62	177.7	-62.57	2.46	29.006	62.62	177.7
7:16:44	58.40	168.3	-57.18	11.86	29.006	58.40	168.3
7:16:49	59.34	178.2	-59.31	1.88	29.007	59.34	178.2
7:16:54	50.27	179.5	-50.27	0.4	29.007	50.27	179.5
7:16:59	59.25	189.4	-58.45	-9.72	29.007	59.25	189.4
7:17:04	47.25	147.7	-39.95	25.23	29.007	47.25	147.7
7:17:09	41.58	166.7	-40.47	9.54	29.006	41.58	166.7
7:17:14	55.12	172.9	-54.7	6.79	29.007	55.12	172.9
7:17:19	54.16	192.3	-52.91	-11.57	29.007	54.16	192.3
7:17:24	50.35	180.2	-50.35	-0.18	29.007	50.35	180.2
7:17:29	45.84	184.1	-45.72	-3.32	29.007	45.84	184.1
7:17:34	46.17	156.1	-42.22	18.69	29.006	46.17	156.1
7:17:39	46.04	167.2	-44.9	10.2	29.006	46.04	167.2
7:17:44	48.21	185.3	-48.01	-4.42	29.008	48.21	185.3
7:17:49	56.01	173.8	-55.68	6.07	29.008	56.01	173.8
7:17:54	59.44	166.7	-57.86	13.63	29.008	59.44	166.7
7:17:59	60.59	182.6	-60.53	-2.77	29.007	60.59	182.6
7:18:04	61.54	179.8	-61.54	0.26	29.008	61.54	179.8
7:18:09	54.94	160.0	-51.64	18.76	29.008	54.94	160.0
7:18:14	55.67	158.4	-51.76	20.49	29.007	55.67	158.4
7:18:19	55.30	169.8	-54.42	9.79	29.007	55.30	169.8
7:18:24	53.23	188.7	-52.62	-8.03	29.008	53.23	188.7
7:18:29	43.97	193.4	-42.76	-10.22	29.007	43.97	193.4
7:18:34	42.78	182.0	-42.76	-1.49	29.007	42.78	182.0
7:18:39	53.21	162.7	-50.81	15.79	29.007	53.21	162.7
7:18:44	57.68	159.3	-53.94	20.41	29.007	57.68	159.3
7:18:49	55.02	181.6	-55	-1.57	29.008	55.02	181.6
7:18:54	53.48	183.3	-53.39	-3.08	29.007	53.48	183.3
7:18:59	53.97	181.6	-53.94	-1.55	29.008	53.97	181.6
7:19:04	51.33	158.5	-47.78	18.77	29.007	51.33	158.5
7:19:09	45.73	169.9	-45.01	8.05	29.007	45.73	169.9
7:19:14	49.40	184.9	-49.22	-4.24	29.008	49.40	184.9
7:19:19	38.72	181.5	-38.7	-1.02	29.007	38.72	181.5
7:19:24	36.23	183.3	-36.17	-2.1	29.008	36.23	183.3
7:19:29	34.70	166.6	-33.75	8.05	29.007	34.70	166.6
7:19:34	34.55	167.4	-33.71	7.56	29.007	34.55	167.4
7:19:39	37.72	160.7	-35.6	12.46	29.007	37.72	160.7
7:19:44	44.58	161.5	-42.28	14.14	29.008	44.58	161.5
7:19:49	43.34	169.7	-42.64	7.78	29.008	43.34	169.7
7:19:54	46.56	156.1	-42.58	18.84	29.006	46.56	156.1
7:19:59	59.77	186.9	-59.34	-7.19	29.008	59.77	186.9
Average						49.2	175.2
Max						62.6	195.3
Min						32.5	147.7

## Thilawa Area (Center)-12-U

Date	Velocity [cm/sec]	Direction [° ]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [° ]
7:08:59	77.51	183.6	-77.36	-4.82	29.052	77.51	183.6
7:09:04	76.30	170.2	-75.19	12.94	29.036	76.30	170.2
7:09:09	87.52	170.2	-86.25	14.83	29.03	87.52	170.2
7:09:14	79.98	192.2	-78.17	-16.91	29.023	79.98	192.2
7:09:19	74.60	173.4	-74.1	8.62	29.019	74.60	173.4
7:09:24	85.72	176.5	-85.56	5.25	29.017	85.72	176.5
7:09:29	82.95	204.1	-75.73	-33.86	29.016	82.95	204.1
7:09:34	80.72	173.5	-80.2	9.18	29.012	80.72	173.5
7:09:39	75.62	160.7	-71.36	25.02	29.014	75.62	160.7
7:09:44	82.00	149.3	-70.51	41.86	29.012	82.00	149.3
7:09:49	80.75	175.9	-80.54	5.71	29.01	80.75	175.9
7:09:54	83.80	181.4	-83.77	-2.08	29.01	83.80	181.4
7:09:59	66.59	147.9	-56.4	35.4	29.008	66.59	147.9
7:10:04	75.46	186.9	-74.91	-9.11	29.008	75.46	186.9
7:10:09	57.62	172.8	-57.17	7.2	29.007	57.62	172.8
7:10:14	70.88	172.5	-70.27	9.3	29.007	70.88	172.5
7:10:19	68.79	174.3	-68.45	6.88	29.007	68.79	174.3
7:10:24	83.66	181.0	-83.65	-1.45	29.007	83.66	181.0
7:10:29	68.36	152.6	-60.7	31.44	29.007	68.36	152.6
7:10:34	82.13	183.8	-81.95	-5.4	29.007	82.13	183.8
7:10:39	71.53	185.6	-71.19	-6.95	29.008	71.53	185.6
7:10:44	76.64	143.4	-61.49	45.74	29.007	76.64	143.4
7:10:49	77.03	158.7	-71.78	27.95	29.007	77.03	158.7
7:10:54	57.54	194.6	-55.68	-14.54	29.005	57.54	194.6
7:10:59	64.82	190.9	-63.66	-12.21	29.005	64.82	190.9
7:11:04	67.11	162.9	-64.16	19.68	29.005	67.11	162.9
7:11:09	68.56	184.8	-68.32	-5.76	29.006	68.56	184.8
7:11:14	67.42	168.3	-66.02	13.7	29.005	67.42	168.3
7:11:19	59.10	146.3	-49.17	32.79	29.005	59.10	146.3
7:11:24	63.94	164.0	-61.47	17.6	29.006	63.94	164.0
7:11:29	69.92	188.5	-69.15	-10.35	29.006	69.92	188.5
7:11:34	81.64	175.3	-81.37	6.63	29.006	81.64	175.3
7:11:39	76.99	172.1	-76.26	10.58	29.006	76.99	172.1
7:11:44	74.91	181.6	-74.88	-2.04	29.005	74.91	181.6
7:11:49	74.99	166.9	-73.04	16.98	29.005	74.99	166.9
7:11:54	75.35	170.2	-74.25	12.87	29.006	75.35	170.2
7:11:59	77.16	173.9	-76.73	8.14	29.007	77.16	173.9
7:12:04	83.13	175.6	-82.89	6.31	29.008	83.13	175.6
7:12:09	88.11	173.6	-87.56	9.84	29.007	88.11	173.6
7:12:14	76.20	176.6	-76.06	4.57	29.007	76.20	176.6
7:12:19	78.99	159.8	-74.11	27.33	29.009	78.99	159.8
7:12:24	79.29	164.8	-76.54	20.73	29.008	79.29	164.8
7:12:29	76.05	169.5	-74.78	13.8	29.007	76.05	169.5
7:12:34	73.60	171.0	-72.69	11.51	29.006	73.60	171.0
7:12:39	79.45	173.3	-78.91	9.3	29.008	79.45	173.3
7:12:44	77.26	151.7	-68.05	36.59	29.007	77.26	151.7
7:12:49	78.13	204.5	-71.09	-32.39	29.007	78.13	204.5
7:12:54	73.41	184.6	-73.18	-5.84	29.006	73.41	184.6
7:12:59	76.78	157.4	-70.88	29.52	29.007	76.78	157.4
7:13:04	69.05	192.5	-67.41	-14.92	29.006	69.05	192.5
7:13:09	83.37	191.1	-81.82	-16.02	29.007	83.37	191.1
7:13:14	69.49	155.9	-63.45	28.33	29.007	69.49	155.9
7:13:19	71.51	183.9	-71.35	-4.83	29.009	71.51	183.9
7:13:24	62.96	197.4	-60.08	-18.82	29.007	62.96	197.4
7:13:29	77.20	162.8	-73.76	22.79	29.007	77.20	162.8
7:13:34	56.23	153.3	-50.25	25.24	29.006	56.23	153.3
7:13:39	60.70	165.0	-58.63	15.71	29.006	60.70	165.0
7:13:44	50.01	183.1	-49.94	-2.74	29.007	50.01	183.1
7:13:49	59.25	188.1	-58.66	-8.34	29.007	59.25	188.1
7:13:54	68.84	198.1	-65.45	-21.34	29.007	68.84	198.1
7:13:59	60.70	183.3	-60.59	-3.5	29.007	60.70	183.3
Average						73.4	174.2
Max						88.1	204.5
Min						50.0	143.4



Thilawa Area (Left)-I-L

Date	Velocity [cm/sec]	Direction [° ]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [° ]
8:32:59	30.99	351.0	30.61	-4.87	28.845	30.99	-9.0
8:33:04	37.37	23.1	34.37	14.66	28.843	37.37	23.1
8:33:09	74.45	8.6	73.6	11.2	28.844	74.45	8.6
8:33:14	42.97	4.0	42.87	2.98	28.847	42.97	4.0
8:33:19	78.44	347.8	76.67	-16.56	28.845	78.44	-12.2
8:33:24	86.78	1.5	86.75	2.29	28.845	86.78	1.5
8:33:29	98.72	358.7	98.7	-2.24	28.845	98.72	-1.3
8:33:34	53.75	336.6	49.32	-21.37	28.845	53.75	-23.4
8:33:39	87.53	8.3	86.62	12.59	28.844	87.53	8.3
8:33:44	50.63	3.1	50.55	2.78	28.84	50.63	3.1
8:33:49	70.89	16.8	67.87	20.46	28.841	70.89	16.8
8:33:54	40.74	309.8	26.09	-31.28	28.839	40.74	-50.2
8:33:59	63.40	343.1	60.67	-18.39	28.841	63.40	-16.9
8:34:04	55.64	352.0	55.1	-7.71	28.84	55.64	-8.0
8:34:09	58.47	355.8	58.31	-4.27	28.84	58.47	-4.2
8:34:14	57.53	6.5	57.16	6.49	28.841	57.53	6.5
8:34:19	50.55	14.1	49.03	12.27	28.845	50.55	14.1
8:34:24	56.70	358.5	56.69	-1.47	28.84	56.70	-1.5
8:34:29	60.37	346.6	58.72	-14.03	28.84	60.37	-13.4
8:34:34	47.15	340.6	44.47	-15.66	28.841	47.15	-19.4
8:34:39	44.11	342.1	41.97	-13.56	28.841	44.11	-17.9
8:34:44	56.67	4.7	56.49	4.6	28.843	56.67	4.7
8:34:49	60.01	16.0	57.68	16.53	28.841	60.01	16.0
8:34:54	69.81	7.8	69.17	9.47	28.841	69.81	7.8
8:34:59	72.18	341.2	68.35	-23.22	28.845	72.18	-18.8
8:35:04	60.77	344.5	58.57	-16.2	28.843	60.77	-15.5
8:35:09	58.37	4.1	58.23	4.16	28.84	58.37	4.1
8:35:14	39.99	16.3	38.38	11.24	28.84	39.99	16.3
8:35:19	42.09	344.0	40.45	-11.62	28.843	42.09	-16.0
8:35:24	33.88	329.0	29.04	-17.45	28.845	33.88	-31.0
8:35:29	59.92	324.7	48.92	-34.59	28.847	59.92	-35.3
8:35:34	57.99	321.9	45.66	-35.75	28.842	57.99	-38.1
8:35:39	24.71	9.2	24.4	3.94	28.841	24.71	9.2
8:35:44	30.63	318.1	22.8	-20.45	28.844	30.63	-41.9
8:35:49	27.89	349.5	27.42	-5.08	28.846	27.89	-10.5
8:35:54	45.02	337.8	41.69	-17	28.842	45.02	-22.2
8:35:59	49.81	351.1	49.22	-7.68	28.839	49.81	-8.9
8:36:04	79.25	342.4	75.53	-24	28.84	79.25	-17.6
8:36:09	20.13	46.4	13.87	14.58	28.839	20.13	46.4
8:36:14	39.22	329.2	33.71	-20.06	28.839	39.22	-30.8
8:36:19	55.00	5.1	54.78	4.87	28.84	55.00	5.1
8:36:24	59.51	338.3	55.29	-22.01	28.837	59.51	-21.7
8:36:29	49.82	344.7	48.07	-13.12	28.836	49.82	-15.3
8:36:34	61.07	333.7	54.76	-27.03	28.837	61.07	-26.3
8:36:39	51.15	18.7	48.44	16.44	28.831	51.15	18.7
8:36:44	55.09	8.2	54.53	7.88	28.837	55.09	8.2
8:36:49	48.06	356.5	47.97	-2.92	28.838	48.06	-3.5
8:36:54	57.56	350.9	56.85	-9.05	28.838	57.56	-9.1
8:36:59	49.77	342.7	47.51	-14.84	28.837	49.77	-17.3
8:37:04	43.63	45.3	30.7	31	28.831	43.63	45.3
8:37:09	86.17	253.0	-25.23	-82.4	28.833		
8:37:14	78.45	345.8	76.04	-19.29	28.834	78.45	-14.2
8:37:19	14.49	188.3	-14.34	-2.09	28.831		
8:37:24	78.16	308.4	48.59	-61.22	28.826	78.16	-51.6
8:37:29	25.68	293.2	10.1	-23.61	28.826	25.68	-66.8
8:37:34	40.37	340.8	38.13	-13.26	28.828	40.37	-19.2
8:37:39	57.69	337.7	53.36	-21.93	28.827	57.69	-22.3
8:37:44	27.68	109.4	-9.22	26.1	28.834		
8:37:49	49.88	53.2	29.9	39.92	28.831	49.88	53.2
8:37:54	53.41	349.4	52.5	-9.84	28.836	53.41	-10.6
8:37:59	57.60	328.0	48.85	-30.53	28.828	57.60	-32.0
Average						54.30	-7.8
Max						98.72	53.2
Min						20.13	-66.8

Thilawa Area (Left)-1-U

Date	Velocity [cm/sec]	Direction [° ]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [° ]
8:25:59	64.81	10.3	63.76	11.6	28.929	64.81	10.3
8:26:04	65.18	16.4	62.52	18.44	28.917	65.18	16.4
8:26:09	57.74	26.3	51.75	25.61	28.899	57.74	26.3
8:26:14	56.04	2.1	56.01	2.04	28.893	56.04	2.1
8:26:19	51.26	10.9	50.35	9.65	28.891	51.26	10.9
8:26:24	56.57	24.1	51.63	23.12	28.884	56.57	24.1
8:26:29	54.09	2.4	54.04	2.25	28.883	54.09	2.4
8:26:34	54.86	14.0	53.22	13.3	28.878	54.86	14.0
8:26:39	57.31	20.2	53.8	19.76	28.875	57.31	20.2
8:26:44	52.67	9.3	51.98	8.47	28.875	52.67	9.3
8:26:49	49.76	4.0	49.64	3.45	28.874	49.76	4.0
8:26:54	49.12	14.0	47.65	11.9	28.874	49.12	14.0
8:26:59	55.59	1.7	55.57	1.66	28.872	55.59	1.7
8:27:04	53.56	355.2	53.37	-4.52	28.873	53.56	-4.8
8:27:09	47.63	15.8	45.82	13	28.869	47.63	15.8
8:27:14	54.55	8.7	53.92	8.27	28.871	54.55	8.7
8:27:19	54.59	359.4	54.58	-0.56	28.869	54.59	-0.6
8:27:24	58.14	19.5	54.82	19.38	28.87	58.14	19.5
8:27:29	54.44	14.6	52.67	13.76	28.871	54.44	14.6
8:27:34	58.60	339.2	54.77	-20.85	28.869	58.60	-20.8
8:27:39	58.04	3.8	57.92	3.81	28.869	58.04	3.8
8:27:44	49.78	14.8	48.12	12.76	28.868	49.78	14.8
8:27:49	61.68	346.6	60.01	-14.26	28.866	61.68	-13.4
8:27:54	49.18	12.5	48.01	10.67	28.865	49.18	12.5
8:27:59	46.41	11.4	45.5	9.17	28.864	46.41	11.4
8:28:04	55.60	356.0	55.46	-3.87	28.865	55.60	-4.0
8:28:09	52.77	11.4	51.73	10.4	28.866	52.77	11.4
8:28:14	58.49	19.9	54.99	19.93	28.868	58.49	19.9
8:28:19	57.07	349.7	56.15	-10.23	28.866	57.07	-10.3
8:28:24	55.62	8.9	54.94	8.65	28.865	55.62	8.9
8:28:29	56.97	12.1	55.7	11.97	28.866	56.97	12.1
8:28:34	55.43	1.1	55.42	1.02	28.865	55.43	1.1
8:28:39	60.61	10.1	59.68	10.58	28.863	60.61	10.1
8:28:44	57.80	18.7	54.74	18.56	28.862	57.80	18.7
8:28:49	53.34	355.0	53.13	-4.67	28.862	53.34	-5.0
8:28:54	57.93	4.4	57.76	4.46	28.863	57.93	4.4
8:28:59	56.65	359.4	56.65	-0.58	28.862	56.65	-0.6
8:29:04	45.48	24.7	41.32	18.98	28.86	45.48	24.7
8:29:09	56.69	13.8	55.04	13.57	28.858	56.69	13.8
8:29:14	60.42	15.2	58.3	15.86	28.857	60.42	15.2
8:29:19	57.47	5.0	57.26	4.98	28.856	57.47	5.0
8:29:24	52.66	357.0	52.58	-2.78	28.854	52.66	-3.0
8:29:29	69.59	4.8	69.35	5.84	28.853	69.59	4.8
8:29:34	45.53	31.2	38.93	23.62	28.855	45.53	31.2
8:29:39	57.50	20.6	53.82	20.25	28.854	57.50	20.6
8:29:44	56.82	16.4	54.51	16.05	28.853	56.82	16.4
8:29:49	53.55	351.2	52.92	-8.16	28.854	53.55	-8.8
8:29:54	54.12	348.1	52.95	-11.2	28.857	54.12	-11.9
8:29:59	58.90	10.5	57.91	10.74	28.857	58.90	10.5
8:30:04	46.19	16.3	44.33	12.98	28.86	46.19	16.3
8:30:09	49.88	18.6	47.27	15.93	28.861	49.88	18.6
8:30:14	55.15	16.9	52.78	16	28.862	55.15	16.9
8:30:19	57.65	9.4	56.87	9.45	28.861	57.65	9.4
8:30:24	49.14	351.3	48.57	-7.46	28.863	49.14	-8.7
8:30:29	51.93	359.5	51.93	-0.41	28.861	51.93	-0.5
8:30:34	50.75	23.4	46.58	20.16	28.862	50.75	23.4
8:30:39	56.57	13.3	55.06	13.01	28.865	56.57	13.3
8:30:44	53.45	359.7	53.45	-0.25	28.863	53.45	-0.3
8:30:49	55.14	356.7	55.05	-3.13	28.869	55.14	-3.3
8:30:54	59.22	356.6	59.11	-3.51	28.872	59.22	-3.4
8:30:59	61.22	17.6	58.37	18.46	28.874	61.22	17.6
Average						55.20	8.2
Max						69.59	31.2
Min						45.48	-20.8

## Thilawa Area (Left)-2-L

Date	Velocity [cm/sec]	Direction [° ]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [° ]
9:32:59	40.37	359.0	40.37	-0.72	28.857	40.37	-1.0
9:33:04	38.08	358.0	38.06	-1.33	28.86	38.08	-2.0
9:33:09	58.53	4.9	58.31	5.04	28.861	58.53	4.9
9:33:14	37.33	334.5	33.68	-16.08	28.858	37.33	-25.5
9:33:19	60.48	4.2	60.31	4.47	28.857	60.48	4.2
9:33:24	6.71	292.1	2.52	-6.22	28.855		
9:33:29	48.87	6.4	48.57	5.46	28.855	48.87	6.4
9:33:34	48.25	6.1	47.97	5.14	28.848	48.25	6.1
9:33:39	64.70	1.3	64.68	1.44	28.851	64.70	1.3
9:33:44	48.42	5.9	48.16	5	28.854	48.42	5.9
9:33:49	58.61	351.6	57.98	-8.53	28.853	58.61	-8.4
9:33:54	39.12	356.2	39.04	-2.59	28.858	39.12	-3.8
9:33:59	43.72	344.6	42.15	-11.61	28.859	43.72	-15.4
9:34:04	33.52	348.0	32.79	-6.95	28.857	33.52	-12.0
9:34:09	40.87	347.9	39.96	-8.57	28.856	40.87	-12.1
9:34:14	40.81	0.8	40.81	0.58	28.856	40.81	0.8
9:34:19	56.99	355.1	56.78	-4.84	28.856	56.99	-4.9
9:34:24	67.13	353.7	66.73	-7.33	28.856	67.13	-6.3
9:34:29	41.14	353.9	40.91	-4.36	28.857	41.14	-6.1
9:34:34	33.56	351.3	33.17	-5.1	28.856	33.56	-8.7
9:34:39	43.86	357.9	43.83	-1.63	28.853	43.86	-2.1
9:34:44	40.34	5.4	40.16	3.78	28.851	40.34	5.4
9:34:49	40.64	345.6	39.36	-10.13	28.847	40.64	-14.4
9:34:54	41.63	343.3	39.86	-11.98	28.853	41.63	-16.7
9:34:59	40.32	358.2	40.3	-1.28	28.857	40.32	-1.8
9:35:04	42.29	3.4	42.21	2.5	28.864	42.29	3.4
9:35:09	43.43	16.0	41.75	11.93	28.865	43.43	16.0
9:35:14	43.13	352.1	42.72	-5.95	28.861	43.13	-7.9
9:35:19	44.85	5.0	44.68	3.89	28.857	44.85	5.0
9:35:24	38.41	349.0	37.7	-7.35	28.851	38.41	-11.0
9:35:29	45.49	4.5	45.35	3.59	28.849	45.49	4.5
9:35:34	48.65	358.9	48.64	-0.9	28.856	48.65	-1.1
9:35:39	25.06	19.1	23.67	8.22	28.86	25.06	19.1
9:35:44	49.84	346.9	48.53	-11.34	28.868	49.84	-13.1
9:35:49	43.91	350.4	43.3	-7.32	28.876	43.91	-9.6
9:35:54	29.76	347.4	29.04	-6.51	28.875	29.76	-12.6
9:35:59	39.58	342.0	37.64	-12.25	28.871	39.58	-18.0
9:36:04	38.19	0.6	38.19	0.41	28.867	38.19	0.6
9:36:09	37.58	6.3	37.36	4.13	28.857	37.58	6.3
9:36:14	32.68	1.1	32.68	0.65	28.854	32.68	1.1
9:36:19	41.44	353.0	41.14	-5.03	28.855	41.44	-7.0
9:36:24	43.23	343.3	41.4	-12.44	28.851	43.23	-16.7
9:36:29	41.56	5.7	41.36	4.16	28.845	41.56	5.7
9:36:34	37.35	347.6	36.48	-8	28.853	37.35	-12.4
9:36:39	31.86	345.2	30.79	-8.15	28.856	31.86	-14.8
9:36:44	33.66	0.9	33.65	0.5	28.845	33.66	0.9
9:36:49	36.46	3.8	36.38	2.43	28.857	36.46	3.8
9:36:54	42.46	7.0	42.14	5.18	28.866	42.46	7.0
9:36:59	37.72	354.5	37.55	-3.59	28.859	37.72	-5.5
9:37:04	40.29	349.1	39.56	-7.62	28.852	40.29	-10.9
9:37:09	31.28	344.5	30.14	-8.38	28.851	31.28	-15.5
9:37:14	40.63	16.8	38.89	11.74	28.849	40.63	16.8
9:37:19	40.00	0.8	39.99	0.58	28.854	40.00	0.8
9:37:24	33.55	343.9	32.24	-9.29	28.853	33.55	-16.1
9:37:29	39.16	352.2	38.8	-5.34	28.853	39.16	-7.8
9:37:34	29.72	356.5	29.67	-1.8	28.853	29.72	-3.5
9:37:39	45.93	5.7	45.7	4.53	28.871	45.93	5.7
9:37:44	35.04	2.4	35.01	1.49	28.872	35.04	2.4
9:37:49	44.17	10.0	43.49	7.7	28.86	44.17	10.0
9:37:54	41.13	4.4	41.01	3.19	28.868	41.13	4.4
9:37:59	40.72	359.6	40.72	-0.3	28.872	40.72	-0.4
Average						42.00	-2.9
Max						67.13	19.1
Min						25.06	-25.5

Thilawa Area (Left)-2-U

Date	Velocity [cm/sec]	Direction [° ]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [° ]
9:25:59	57.90	41.7	43.26	38.49	28.999	57.90	41.7
9:26:04	74.53	357.9	74.48	-2.74	28.991	74.53	-2.1
9:26:09	118.62	40.5	90.14	77.11	28.984		40.5
9:26:14	63.72	28.2	56.14	30.14	28.982	63.72	28.2
9:26:19	61.52	5.5	61.24	5.85	28.977	61.52	5.5
9:26:24	56.87	359.2	56.86	-0.76	28.983	56.87	-0.8
9:26:29	54.23	352.1	53.72	-7.41	28.977	54.23	-7.9
9:26:34	61.61	32.4	52.01	33.03	28.976	61.61	32.4
9:26:39	68.67	22.0	63.67	25.72	28.982	68.67	22.0
9:26:44	60.15	9.0	59.4	9.45	28.988	60.15	9.0
9:26:49	61.32	20.2	57.55	21.18	28.985	61.32	20.2
9:26:54	77.05	340.9	72.81	-25.2	28.993		
9:26:59	47.65	11.2	46.75	9.24	28.989	47.65	11.2
9:27:04	58.66	4.7	58.47	4.8	28.983	58.66	4.7
9:27:09	53.83	358.7	53.82	-1.21	28.989	53.83	-1.3
9:27:14	58.86	359.4	58.85	-0.65	28.984	58.86	-0.6
9:27:19	51.74	4.5	51.58	4.07	28.984	51.74	4.5
9:27:24	50.00	24.2	45.61	20.48	28.985	50.00	24.2
9:27:29	58.01	15.7	55.84	15.69	28.979	58.01	15.7
9:27:34	58.39	9.4	57.6	9.56	28.98	58.39	9.4
9:27:39	54.62	356.9	54.54	-2.94	28.989	54.62	-3.1
9:27:44	56.95	25.6	51.35	24.63	28.985	56.95	25.6
9:27:49	60.68	14.7	58.69	15.41	28.986	60.68	14.7
9:27:54	51.41	2.6	51.35	2.34	28.982	51.41	2.6
9:27:59	54.43	357.2	54.37	-2.61	28.976	54.43	-2.8
9:28:04	57.87	21.1	54	20.8	28.978	57.87	21.1
9:28:09	57.26	14.2	55.52	14.03	28.981	57.26	14.2
9:28:14	56.74	9.5	55.96	9.4	28.983	56.74	9.5
9:28:19	55.94	0.9	55.93	0.91	28.977	55.94	0.9
9:28:24	55.95	352.1	55.41	-7.71	28.977	55.95	-7.9
9:28:29	59.14	22.1	54.81	22.22	28.977	59.14	22.1
9:28:34	60.43	15.9	58.1	16.61	28.974	60.43	15.9
9:28:39	59.23	6.8	58.81	7.05	28.974	59.23	6.8
9:28:44	54.25	1.5	54.23	1.47	28.98	54.25	1.5
9:28:49	57.59	354.6	57.34	-5.37	28.978	57.59	-5.4
9:28:54	53.86	24.7	48.91	22.54	28.977	53.86	24.7
9:28:59	57.50	15.1	55.52	14.98	28.978	57.50	15.1
9:29:04	58.21	5.6	57.94	5.64	28.983	58.21	5.6
9:29:09	56.81	5.0	56.59	4.97	28.978	56.81	5.0
9:29:14	53.54	353.1	53.15	-6.44	28.977	53.54	-6.9
9:29:19	62.41	19.2	58.96	20.48	28.977	62.41	19.2
9:29:24	59.82	7.7	59.28	8.01	28.981	59.82	7.7
9:29:29	49.96	352.3	49.5	-6.69	28.977	49.96	-7.7
9:29:34	54.68	353.4	54.32	-6.29	28.973	54.68	-6.6
9:29:39	58.69	26.4	52.59	26.06	28.977	58.69	26.4
9:29:44	57.10	20.1	53.63	19.61	28.976	57.10	20.1
9:29:49	58.53	359.6	58.53	-0.44	28.978	58.53	-0.4
9:29:54	54.06	355.2	53.87	-4.54	28.977	54.06	-4.8
9:29:59	52.76	11.0	51.79	10.02	28.975	52.76	11.0
9:30:04	52.49	17.1	50.16	15.45	28.971	52.49	17.1
9:30:09	56.95	351.3	56.3	-8.59	28.973	56.95	-8.7
9:30:14	56.11	353.1	55.7	-6.76	28.974	56.11	-6.9
9:30:19	55.56	1.7	55.54	1.61	28.974	55.56	1.7
9:30:24	54.61	17.3	52.13	16.27	28.972	54.61	17.3
9:30:29	58.71	0.4	58.71	0.37	28.974	58.71	0.4
9:30:34	53.45	355.2	53.26	-4.5	28.976	53.45	-4.8
9:30:39	55.69	350.9	54.98	-8.83	28.976	55.69	-9.1
9:30:44	56.30	16.1	54.09	15.62	28.975	56.30	16.1
9:30:49	53.70	17.4	51.24	16.1	28.972	53.70	17.4
9:30:54	56.30	4.1	56.15	3.99	28.978	56.30	4.1
9:30:59	56.23	355.0	56.01	-4.91	28.975	56.23	-5.0
Average						57.00	8.7
Max						74.53	41.7
Min						47.65	-9.1

Thilawa Area (Left)-3-L

Date	Velocity [cm/sec]	Direction [° ]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [° ]
10:32:59	5.91	18.4	5.61	1.87	28.917	5.91	18.4
10:33:04	5.46	0.6	5.46	0.06	28.917	5.46	0.6
10:33:09	5.48	17.2	5.23	1.62	28.915	5.48	17.2
10:33:14	4.99	14.4	4.83	1.24	28.914	4.99	14.4
10:33:19	3.08	40.0	2.36	1.98	28.913	3.08	40.0
10:33:24	2.16	66.7	0.85	1.98	28.907	2.16	66.7
10:33:29	3.54	88.2	0.11	3.54	28.906	3.54	88.2
10:33:34	3.86	76.5	0.9	3.75	28.905	3.86	76.5
10:33:39	4.06	51.8	2.51	3.19	28.901	4.06	51.8
10:33:44	4.86	36.8	3.89	2.91	28.906	4.86	36.8
10:33:49	5.74	18.6	5.44	1.83	28.908	5.74	18.6
10:33:54	4.76	22.8	4.39	1.84	28.906	4.76	22.8
10:33:59	6.57	24.5	5.98	2.73	28.904	6.57	24.5
10:34:04	7.22	17.2	6.9	2.14	28.901	7.22	17.2
10:34:09	7.87	31.5	6.71	4.11	28.901	7.87	31.5
10:34:14	7.87	18.5	7.47	2.5	28.9	7.87	18.5
10:34:19	8.61	10.1	8.47	1.51	28.899	8.61	10.1
10:34:24	8.42	14.2	8.16	2.06	28.908	8.42	14.2
10:34:29	8.16	4.2	8.13	0.6	28.908	8.16	4.2
10:34:34	7.65	4.7	7.62	0.62	28.909	7.65	4.7
10:34:39	5.83	18.3	5.53	1.83	28.908	5.83	18.3
10:34:44	6.23	3.9	6.21	0.43	28.908	6.23	3.9
10:34:49	5.69	357.6	5.69	-0.24	28.91	5.69	-2.4
10:34:54	4.91	1.4	4.91	0.12	28.909	4.91	1.4
10:34:59	5.32	12.5	5.2	1.15	28.906	5.32	12.5
10:35:04	5.48	6.3	5.45	0.61	28.905	5.48	6.3
10:35:09	5.76	22.9	5.3	2.24	28.906	5.76	22.9
10:35:14	4.39	349.5	4.32	-0.8	28.907	4.39	-10.5
10:35:19	5.02	36.1	4.05	2.96	28.91	5.02	36.1
10:35:24	4.71	14.2	4.56	1.15	28.91	4.71	14.2
10:35:29	4.98	20.1	4.68	1.71	28.911	4.98	20.1
10:35:34	4.42	6.7	4.39	0.52	28.905	4.42	6.7
10:35:39	4.77	6.1	4.74	0.51	28.904	4.77	6.1
10:35:44	4.77	4.8	4.75	0.4	28.904	4.77	4.8
10:35:49	5.63	5.7	5.6	0.56	28.904	5.63	5.7
10:35:54	5.90	359.9	5.9	-0.01	28.907	5.90	-0.1
10:35:59	6.86	1.8	6.86	0.22	28.906	6.86	1.8
10:36:04	8.84	346.2	8.58	-2.11	28.915	8.84	-13.8
10:36:09	7.32	353.1	7.27	-0.89	28.918	7.32	-6.9
10:36:14	6.26	12.2	6.11	1.32	28.909	6.26	12.2
10:36:19	5.77	13.3	5.61	1.33	28.908	5.77	13.3
10:36:24	6.24	27.3	5.55	2.86	28.891	6.24	27.3
10:36:29	5.77	31.3	4.93	3	28.88	5.77	31.3
10:36:34	5.14	20.8	4.81	1.82	28.876	5.14	20.8
10:36:39	5.76	40.1	4.41	3.71	28.875	5.76	40.1
10:36:44	6.16	18.1	5.85	1.92	28.875	6.16	18.1
10:36:49	4.90	24.3	4.47	2.01	28.876	4.90	24.3
10:36:54	4.92	14.3	4.77	1.22	28.886	4.92	14.3
10:36:59	5.37	28.1	4.74	2.52	28.888	5.37	28.1
10:37:04	5.12	18.3	4.86	1.61	28.891	5.12	18.3
10:37:09	5.00	31.3	4.27	2.6	28.894	5.00	31.3
10:37:14	5.03	38.0	3.97	3.1	28.894	5.03	38.0
10:37:19	5.46	23.7	5.01	2.19	28.896	5.46	23.7
10:37:24	4.86	18.1	4.62	1.51	28.899	4.86	18.1
10:37:29	4.95	24.0	4.52	2.01	28.911	4.95	24.0
10:37:34	6.92	37.3	5.51	4.19	28.918	6.92	37.3
10:37:39	8.20	314.8	5.78	-5.82	28.925	8.20	-45.2
10:37:44	9.14	9.7	9.01	1.55	28.943	9.14	9.7
10:37:49	0.31	139.3	-0.24	0.2	28.944		
10:37:54	10.80	337.5	9.98	-4.13	28.953		
10:37:59	31.11	47.7	20.95	22.99	28.979		
Average						5.80	18.8
Max						9.14	88.2
Min						2.16	-45.2

Thilawa Area (Left)-3-U

Date	Velocity [cm/sec]	Direction [° ]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [° ]
10:25:59	24.83	6.6	24.66	2.85	28.995	24.83	6.6
10:26:04	30.75	3.1	30.71	1.67	29.001	30.75	3.1
10:26:09	34.82	14.8	33.67	8.88	28.991	34.82	14.8
10:26:14	31.62	8.3	31.28	4.58	28.982	31.62	8.3
10:26:19	26.84	1.4	26.84	0.64	28.983	26.84	1.4
10:26:24	28.31	12.4	27.65	6.06	28.978	28.31	12.4
10:26:29	24.98	4.4	24.9	1.93	28.977	24.98	4.4
10:26:34	28.48	1.6	28.46	0.78	28.976	28.48	1.6
10:26:39	25.38	11.2	24.9	4.91	28.972	25.38	11.2
10:26:44	29.77	354.7	29.65	-2.73	28.972	29.77	-5.3
10:26:49	27.09	358.0	27.08	-0.96	28.975	27.09	-2.0
10:26:54	26.97	12.2	26.36	5.71	28.972	26.97	12.2
10:26:59	22.63	4.5	22.56	1.76	28.968	22.63	4.5
10:27:04	23.34	359.8	23.34	-0.08	28.97	23.34	-0.2
10:27:09	25.73	14.4	24.93	6.39	28.969	25.73	14.4
10:27:14	30.15	16.2	28.95	8.41	28.966	30.15	16.2
10:27:19	31.25	12.2	30.55	6.58	28.973	31.25	12.2
10:27:24	28.22	14.6	27.31	7.11	28.968	28.22	14.6
10:27:29	30.26	2.6	30.23	1.39	28.962	30.26	2.6
10:27:34	28.52	357.6	28.49	-1.17	28.968	28.52	-2.4
10:27:39	24.62	9.8	24.26	4.19	28.97	24.62	9.8
10:27:44	26.41	358.3	26.4	-0.77	28.976	26.41	-1.7
10:27:49	27.13	358.8	27.13	-0.55	28.965	27.13	-1.2
10:27:54	25.87	3.6	25.82	1.61	28.961	25.87	3.6
10:27:59	23.84	2.5	23.82	1.02	28.96	23.84	2.5
10:28:04	23.17	359.5	23.17	-0.22	28.963	23.17	-0.5
10:28:09	21.86	4.1	21.81	1.56	28.964	21.86	4.1
10:28:14	23.70	354.7	23.6	-2.18	28.967	23.70	-5.3
10:28:19	25.17	4.1	25.11	1.78	28.972	25.17	4.1
10:28:24	27.79	19.9	26.13	9.48	28.968	27.79	19.9
10:28:29	27.73	3.9	27.67	1.89	28.971	27.73	3.9
10:28:34	27.50	6.5	27.33	3.11	28.981	27.50	6.5
10:28:39	25.06	15.1	24.19	6.55	28.983	25.06	15.1
10:28:44	27.10	5.3	26.99	2.5	28.968	27.10	5.3
10:28:49	26.59	352.3	26.35	-3.56	28.968	26.59	-7.7
10:28:54	29.90	2.8	29.86	1.48	28.969	29.90	2.8
10:28:59	28.12	359.0	28.12	-0.51	28.988	28.12	-1.0
10:29:04	29.82	356.7	29.77	-1.72	28.976	29.82	-3.3
10:29:09	28.94	0.4	28.94	0.2	28.967	28.94	0.4
10:29:14	26.91	3.5	26.86	1.65	28.962	26.91	3.5
10:29:19	32.07	3.2	32.02	1.79	28.975	32.07	3.2
10:29:24	30.26	357.1	30.22	-1.52	28.975	30.26	-2.9
10:29:29	27.98	10.7	27.5	5.19	28.965	27.98	10.7
10:29:34	28.00	0.6	27.99	0.3	28.961	28.00	0.6
10:29:39	25.93	4.6	25.84	2.08	28.96	25.93	4.6
10:29:44	26.85	7.6	26.61	3.56	28.958	26.85	7.6
10:29:49	27.79	2.0	27.77	0.96	28.957	27.79	2.0
10:29:54	29.85	0.8	29.85	0.4	28.958	29.85	0.8
10:29:59	28.11	10.4	27.65	5.07	28.972	28.11	10.4
10:30:04	28.11	3.4	28.06	1.68	28.973	28.11	3.4
10:30:09	30.87	9.8	30.42	5.25	28.962	30.87	9.8
10:30:14	29.80	8.7	29.45	4.5	28.969	29.80	8.7
10:30:19	25.76	351.0	25.44	-4.05	28.962	25.76	-9.0
10:30:24	28.63	348.6	28.07	-5.64	28.96	28.63	-11.4
10:30:29	27.42	357.8	27.4	-1.03	28.96	27.42	-2.2
10:30:34	24.75	351.5	24.48	-3.64	28.96	24.75	-8.5
10:30:39	23.44	356.9	23.41	-1.27	28.96	23.44	-3.1
10:30:44	25.90	355.2	25.81	-2.19	28.964	25.90	-4.8
10:30:49	27.98	350.0	27.55	-4.88	28.986	27.98	-10.0
10:30:54	25.95	345.8	25.15	-6.37	28.976	25.95	-14.2
10:30:59	23.84	6.9	23.66	2.87	28.971	23.84	6.9
Average						27.30	3.2
Max						34.82	19.9
Min						21.86	-14.2

Thilawa Area (Left)-4-L

Date	Velocity [cm/sec]	Direction [° ]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [° ]
11:27:59	24.39	188.9	-24.1	-3.78	28.92	24.39	188.9
11:28:04	23.86	183.7	-23.81	-1.52	28.918	23.86	183.7
11:28:09	20.60	170.3	-20.31	3.46	28.917	20.60	170.3
11:28:14	21.09	180.0	-21.09	-0.01	28.92	21.09	180.0
11:28:19	22.15	181.1	-22.15	-0.44	28.916	22.15	181.1
11:28:24	23.68	174.5	-23.57	2.28	28.918	23.68	174.5
11:28:29	19.96	174.1	-19.85	2.05	28.919	19.96	174.1
11:28:34	18.77	173.0	-18.63	2.3	28.922	18.77	173.0
11:28:39	18.62	178.8	-18.62	0.39	28.921	18.62	178.8
11:28:44	20.99	174.0	-20.87	2.18	28.92	20.99	174.0
11:28:49	18.78	160.2	-17.67	6.35	28.923	18.78	160.2
11:28:54	19.14	167.3	-18.67	4.2	28.923	19.14	167.3
11:28:59	19.85	164.4	-19.11	5.34	28.929	19.85	164.4
11:29:04	18.41	167.0	-17.93	4.15	28.927	18.41	167.0
11:29:09	20.36	170.2	-20.06	3.47	28.926	20.36	170.2
11:29:14	19.79	161.9	-18.81	6.15	28.924	19.79	161.9
11:29:19	19.60	161.9	-18.63	6.09	28.923	19.60	161.9
11:29:24	18.26	157.2	-16.84	7.08	28.922	18.26	157.2
11:29:29	19.66	159.1	-18.37	7.01	28.922	19.66	159.1
11:29:34	18.52	160.6	-17.47	6.16	28.921	18.52	160.6
11:29:39	19.69	161.7	-18.69	6.18	28.917	19.69	161.7
11:29:44	19.84	159.0	-18.53	7.11	28.916	19.84	159.0
11:29:49	17.44	161.8	-16.56	5.45	28.919	17.44	161.8
11:29:54	18.48	160.1	-17.38	6.28	28.922	18.48	160.1
11:29:59	16.88	152.4	-14.96	7.82	28.921	16.88	152.4
11:30:04	17.70	147.8	-14.99	9.42	28.918	17.70	147.8
11:30:09	18.08	148.8	-15.46	9.38	28.917	18.08	148.8
11:30:14	17.11	150.0	-14.82	8.56	28.916	17.11	150.0
11:30:19	18.04	150.5	-15.7	8.89	28.914	18.04	150.5
11:30:24	17.87	157.8	-16.55	6.74	28.916	17.87	157.8
11:30:29	16.68	151.9	-14.71	7.86	28.915	16.68	151.9
11:30:34	16.28	160.7	-15.36	5.39	28.916	16.28	160.7
11:30:39	18.64	163.0	-17.82	5.46	28.92	18.64	163.0
11:30:44	16.26	154.1	-14.63	7.1	28.921	16.26	154.1
11:30:49	17.88	158.0	-16.58	6.7	28.92	17.88	158.0
11:30:54	17.83	158.6	-16.6	6.51	28.917	17.83	158.6
11:30:59	18.70	172.5	-18.54	2.43	28.925	18.70	172.5
11:31:04	17.71	163.1	-16.94	5.16	28.922	17.71	163.1
11:31:09	16.56	180.0	-16.56	0.01	28.92	16.56	180.0
11:31:14	17.93	172.1	-17.76	2.47	28.92	17.93	172.1
11:31:19	16.31	169.7	-16.05	2.92	28.921	16.31	169.7
11:31:24	17.05	177.9	-17.03	0.63	28.923	17.05	177.9
11:31:29	17.98	174.5	-17.89	1.73	28.925	17.98	174.5
11:31:34	18.92	180.0	-18.92	0.01	28.924	18.92	180.0
11:31:39	19.42	182.6	-19.4	-0.88	28.922	19.42	182.6
11:31:44	19.20	181.9	-19.19	-0.65	28.925	19.20	181.9
11:31:49	21.09	180.0	-21.09	0.02	28.923	21.09	180.0
11:31:54	22.38	182.5	-22.36	-0.96	28.921	22.38	182.5
11:31:59	21.13	176.4	-21.09	1.33	28.922	21.13	176.4
11:32:04	24.65	176.7	-24.61	1.44	28.923	24.65	176.7
11:32:09	25.53	190.4	-25.11	-4.59	28.919	25.53	190.4
11:32:14	24.38	184.0	-24.32	-1.69	28.921	24.38	184.0
11:32:19	24.56	180.7	-24.56	-0.32	28.919	24.56	180.7
11:32:24	27.64	178.7	-27.63	0.64	28.916	27.64	178.7
11:32:29	27.67	183.8	-27.61	-1.85	28.915	27.67	183.8
11:32:34	27.18	186.5	-27	-3.08	28.914	27.18	186.5
11:32:39	30.22	196.3	-29.01	-8.46	28.914	30.22	196.3
11:32:44	31.15	192.5	-30.41	-6.75	28.924	31.15	192.5
11:32:49	31.94	196.2	-30.66	-8.94	28.919	31.94	196.2
11:32:54	28.89	196.6	-27.69	-8.23	28.915	28.89	196.6
11:32:59	28.51	201.7	-26.49	-10.53	28.913	28.51	201.7
Average						20.80	171.5
Max						31.94	201.7
Min						16.26	147.8

Thilawa Area (Left)-4-U

Date	Velocity [cm/sec]	Direction [° ]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [° ]
11:20:59	44.73	108.6	-14.24	42.4	35.267		
11:21:04	12.72	259.6	-2.31	-12.5	30.837		
11:21:09	22.70	225.9	-15.8	-16.29	29.831		
11:21:14	16.01	191.9	-15.67	-3.3	29.525		
11:21:19	14.04	191.0	-13.78	-2.68	29.434	14.04	191.0
11:21:24	14.55	206.5	-13.02	-6.5	29.458	14.55	206.5
11:21:29	13.55	200.8	-12.67	-4.8	29.394	13.55	200.8
11:21:34	11.30	202.7	-10.43	-4.35	29.326	11.30	202.7
11:21:39	9.86	203.7	-9.03	-3.96	29.311	9.86	203.7
11:21:44	9.97	199.9	-9.37	-3.4	29.342	9.97	199.9
11:21:49	9.86	197.4	-9.41	-2.95	29.302	9.86	197.4
11:21:54	7.57	184.8	-7.54	-0.63	29.293	7.57	184.8
11:21:59	5.05	190.4	-4.97	-0.91	29.302	5.05	190.4
11:22:04	4.27	203.8	-3.9	-1.72	29.33	4.27	203.8
11:22:09	2.28	177.1	-2.28	0.11	29.312	2.28	177.1
11:22:14	2.64	173.3	-2.62	0.31	29.32	2.64	173.3
11:22:19	3.62	148.5	-3.09	1.89	29.323	3.62	148.5
11:22:24	5.36	127.2	-3.24	4.27	29.315	5.36	127.2
11:22:29	8.88	111.5	-3.25	8.26	29.302	8.88	111.5
11:22:34	9.21	116.2	-4.06	8.26	29.281	9.21	116.2
11:22:39	9.50	121.2	-4.92	8.12	29.265	9.50	121.2
11:22:44	9.34	111.9	-3.49	8.67	29.255	9.34	111.9
11:22:49	8.79	109.3	-2.9	8.3	29.232	8.79	109.3
11:22:54	8.66	111.4	-3.16	8.07	29.223	8.66	111.4
11:22:59	7.86	105.8	-2.13	7.56	29.234	7.86	105.8
11:23:04	7.89	106.0	-2.18	7.58	29.238	7.89	106.0
11:23:09	7.48	97.4	-0.96	7.42	29.236	7.48	97.4
11:23:14	8.31	75.2	2.12	8.04	29.232	8.31	75.2
11:23:19	8.37	71.9	2.61	7.96	29.229	8.37	71.9
11:23:24	7.98	73.6	2.26	7.65	29.23	7.98	73.6
11:23:29	7.58	65.7	3.12	6.91	29.223	7.58	65.7
11:23:34	8.32	85.9	0.59	8.3	29.215	8.32	85.9
11:23:39	4.61	82.0	0.64	4.56	29.209	4.61	82.0
11:23:44	5.38	86.8	0.3	5.37	29.21	5.38	86.8
11:23:49	5.99	61.8	2.83	5.28	29.224	5.99	61.8
11:23:54	5.70	56.0	3.19	4.72	29.225	5.70	56.0
11:23:59	4.16	85.0	0.36	4.15	29.213	4.16	85.0
11:24:04	6.28	114.1	-2.56	5.73	29.207	6.28	114.1
11:24:09	5.87	124.9	-3.36	4.82	29.199	5.87	124.9
11:24:14	5.71	138.5	-4.28	3.79	29.201	5.71	138.5
11:24:19	6.54	129.5	-4.16	5.05	29.192	6.54	129.5
11:24:24	6.83	141.5	-5.35	4.25	29.188	6.83	141.5
11:24:29	5.66	141.5	-4.43	3.53	29.182	5.66	141.5
11:24:34	5.10	132.1	-3.42	3.78	29.196	5.10	132.1
11:24:39	5.19	142.6	-4.12	3.16	29.205	5.19	142.6
11:24:44	4.47	131.2	-2.94	3.37	29.211	4.47	131.2
11:24:49	4.58	130.4	-2.97	3.49	29.213	4.58	130.4
11:24:54	4.47	143.5	-3.6	2.66	29.211	4.47	143.5
11:24:59	5.04	154.2	-4.54	2.19	29.215	5.04	154.2
11:25:04	5.48	175.2	-5.46	0.46	29.196	5.48	175.2
11:25:09	7.49	184.2	-7.47	-0.55	29.186	7.49	184.2
11:25:14	7.05	185.8	-7.01	-0.71	29.188	7.05	185.8
11:25:19	7.87	188.3	-7.79	-1.13	29.179	7.87	188.3
11:25:24	8.12	194.9	-7.84	-2.08	29.175	8.12	194.9
11:25:29	11.30	209.4	-9.84	-5.55	29.176	11.30	209.4
11:25:34	10.34	203.9	-9.46	-4.19	29.167	10.34	203.9
11:25:39	10.67	200.4	-10	-3.72	29.16	10.67	200.4
11:25:44	12.12	192.6	-11.83	-2.65	29.167	12.12	192.6
11:25:49	12.92	199.2	-12.2	-4.25	29.173	12.92	199.2
11:25:54	13.04	209.0	-11.41	-6.33	29.166	13.04	209.0
11:25:59	15.28	217.5	-12.12	-9.29	29.186	15.28	217.5
Average						7.80	146.1
Max						15.28	217.5
Min						2.28	56.0



Thilawa Area (Left)-5-L

Date	Velocity [cm/sec]	Direction [° ]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [° ]
12:36:59	46.95	174.0	-46.69	4.87	28.99	46.95	174.0
12:37:04	80.30	184.3	-80.07	-6.07	28.989	80.30	184.3
12:37:09	45.09	266.1	-3.07	-44.99	28.99	45.09	
12:37:14	50.60	179.2	-50.6	0.73	28.987	50.60	179.2
12:37:19	49.94	173.2	-49.58	5.94	28.985	49.94	173.2
12:37:24	47.73	180.5	-47.73	-0.4	28.986	47.73	180.5
12:37:29	55.18	172.7	-54.74	6.98	28.987	55.18	172.7
12:37:34	54.92	199.2	-51.87	-18.06	28.985	54.92	199.2
12:37:39	47.32	230.7	-29.95	-36.63	28.987	47.32	230.7
12:37:44	34.73	188.3	-34.37	-5.03	28.986	34.73	188.3
12:37:49	21.44	167.6	-20.94	4.61	28.986		167.6
12:37:54	23.18	147.5	-19.54	12.47	28.986		147.5
12:37:59	76.56	173.7	-76.1	8.37	28.988	76.56	173.7
12:38:04	100.70	188.9	-99.49	-15.56	28.992		188.9
12:38:09	97.27	187.6	-96.41	-12.9	28.991		187.6
12:38:14	36.32	184.7	-36.2	-2.97	28.989	36.32	184.7
12:38:19	70.97	113.8	-28.62	64.94	28.988	70.97	
12:38:24	37.16	162.9	-35.51	10.96	28.99	37.16	162.9
12:38:29	44.33	151.5	-38.97	21.12	28.987	44.33	151.5
12:38:34	15.67	237.7	-8.37	-13.24	28.989		237.7
12:38:39	51.95	214.2	-42.99	-29.17	28.988	51.95	214.2
12:38:44	49.11	180.4	-49.11	-0.35	28.987	49.11	180.4
12:38:49	54.19	168.6	-53.12	10.7	28.988	54.19	168.6
12:38:54	55.16	174.4	-54.9	5.36	28.988	55.16	174.4
12:38:59	72.40	163.5	-69.41	20.59	28.987	72.40	163.5
12:39:04	49.40	147.8	-41.81	26.31	28.985	49.40	147.8
12:39:09	48.98	179.9	-48.98	0.12	28.987	48.98	179.9
12:39:14	60.66	190.3	-59.68	-10.85	28.991	60.66	190.3
12:39:19	48.73	222.5	-35.94	-32.91	28.997	48.73	222.5
12:39:24	56.26	198.8	-53.27	-18.09	28.995	56.26	198.8
12:39:29	60.80	176.4	-60.68	3.85	28.992	60.80	176.4
12:39:34	100.34	184.2	-100.07	-7.41	28.995		184.2
12:39:39	75.01	189.5	-73.99	-12.32	28.998	75.01	189.5
12:39:44	50.33	170.8	-49.68	8.07	29.003	50.33	170.8
12:39:49	58.31	192.6	-56.91	-12.71	28.997	58.31	192.6
12:39:54	54.59	186.9	-54.19	-6.6	28.997	54.59	186.9
12:39:59	56.36	181.4	-56.34	-1.35	28.995	56.36	181.4
12:40:04	58.86	198.2	-55.9	-18.43	28.994	58.86	198.2
12:40:09	54.57	175.6	-54.41	4.16	28.994	54.57	175.6
12:40:14	51.93	160.0	-48.8	17.75	28.993	51.93	160.0
12:40:19	61.47	169.1	-60.36	11.65	28.993	61.47	169.1
12:40:24	43.82	211.2	-37.47	-22.71	28.991	43.82	211.2
12:40:29	61.47	192.7	-59.97	-13.53	28.99	61.47	192.7
12:40:34	57.77	196.2	-55.48	-16.12	28.99	57.77	196.2
12:40:39	61.33	194.4	-59.4	-15.24	28.99	61.33	194.4
12:40:44	51.18	155.5	-46.57	21.24	28.99	51.18	155.5
12:40:49	48.82	159.7	-45.79	16.96	28.989	48.82	159.7
12:40:54	48.52	166.7	-47.23	11.14	28.988	48.52	166.7
12:40:59	59.88	196.1	-57.53	-16.59	28.988	59.88	196.1
12:41:04	54.15	199.1	-51.16	-17.76	28.989	54.15	199.1
12:41:09	57.76	192.2	-56.47	-12.16	28.989	57.76	192.2
12:41:14	57.67	167.9	-56.39	12.11	28.989	57.67	167.9
12:41:19	61.28	167.4	-59.79	13.41	28.988	61.28	167.4
12:41:24	53.55	168.7	-52.52	10.46	28.993	53.55	168.7
12:41:29	55.04	195.7	-53	-14.86	28.998	55.04	195.7
12:41:34	58.67	200.7	-54.87	-20.76	28.996	58.67	200.7
12:41:39	58.20	181.7	-58.18	-1.76	28.999	58.20	181.7
12:41:44	57.21	176.3	-57.09	3.67	28.998	57.21	176.3
12:41:49	66.53	193.7	-64.63	-15.79	28.996	66.53	193.7
12:41:54	56.32	153.4	-50.38	25.19	28.995	56.32	153.4
12:41:59	49.94	186.3	-49.64	-5.47	28.997	49.94	186.3
Average						55.00	182.5
Max						80.30	237.7
Min						34.73	147.5

Thilawa Area (Left)-5-U

Date	Velocity [cm/sec]	Direction [° ]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [° ]
12:25:59	47.13	198.5	-44.71	-14.93	29.424	47.13	198.5
12:26:04	48.83	192.8	-47.61	-10.85	29.43	48.83	192.8
12:26:09	51.45	169.3	-50.55	9.56	29.432	51.45	169.3
12:26:14	48.67	172.3	-48.23	6.56	29.413	48.67	172.3
12:26:19	50.76	191.1	-49.8	-9.78	29.411	50.76	191.1
12:26:24	48.14	181.6	-48.12	-1.35	29.42	48.14	181.6
12:26:29	52.86	189.8	-52.08	-9.01	29.4	52.86	189.8
12:26:34	51.82	169.7	-50.98	9.29	29.397	51.82	169.7
12:26:39	47.43	178.3	-47.41	1.38	29.377	47.43	178.3
12:26:44	48.60	196.8	-46.53	-14.04	29.36	48.60	196.8
12:26:49	44.90	186.0	-44.65	-4.72	29.376	44.90	186.0
12:26:54	48.71	189.8	-48	-8.29	29.374	48.71	189.8
12:26:59	48.33	180.6	-48.33	-0.52	29.358	48.33	180.6
12:27:04	53.11	189.4	-52.39	-8.7	29.318	53.11	189.4
12:27:09	48.38	175.6	-48.24	3.72	29.308	48.38	175.6
12:27:14	44.00	203.5	-40.34	-17.58	29.302	44.00	203.5
12:27:19	52.30	184.2	-52.16	-3.87	29.303	52.30	184.2
12:27:24	52.97	174.6	-52.74	4.94	29.303	52.97	174.6
12:27:29	26.52	179.8	-26.52	0.11	29.302		179.8
12:27:34	49.11	181.6	-49.09	-1.33	29.297	49.11	181.6
12:27:39	49.29	196.5	-47.27	-13.99	29.308	49.29	196.5
12:27:44	53.87	201.2	-50.23	-19.47	29.3	53.87	201.2
12:27:49	57.46	198.9	-54.37	-18.61	29.292	57.46	198.9
12:27:54	56.81	185.5	-56.55	-5.44	29.29	56.81	185.5
12:27:59	55.50	166.0	-53.84	13.47	29.292	55.50	166.0
12:28:04	126.61	187.8	-125.45	-17.14	29.293		187.8
12:28:09	51.47	207.2	-45.79	-23.52	29.296	51.47	207.2
12:28:14	56.18	170.5	-55.42	9.23	29.302	56.18	170.5
12:28:19	71.38	204.3	-65.05	-29.38	29.303	71.38	204.3
12:28:24	50.58	190.0	-49.8	-8.8	29.31	50.58	190.0
12:28:29	57.35	192.7	-55.95	-12.59	29.309	57.35	192.7
12:28:34	50.69	192.5	-49.49	-10.95	29.31	50.69	192.5
12:28:39	57.85	163.7	-55.53	16.23	29.317	57.85	163.7
12:28:44	60.12	170.9	-59.36	9.53	29.321	60.12	170.9
12:28:49	51.43	187.1	-51.04	-6.34	29.333	51.43	187.1
12:28:54	50.93	177.1	-50.87	2.55	29.332	50.93	177.1
12:28:59	53.79	179.1	-53.79	0.81	29.333	53.79	179.1
12:29:04	55.25	183.7	-55.13	-3.55	29.333	55.25	183.7
12:29:09	18.79	103.2	-4.29	18.29	29.325		
12:29:14	112.96	219.9	-86.61	-72.52	29.335		
12:29:19	160.51	213.9	-133.15	-89.63	29.334		
12:29:24	70.22	176.5	-70.09	4.27	29.335	70.22	176.5
12:29:29	347.68	120.4	-176.07	299.8	29.344		
12:29:34	78.84	105.1	-20.5	76.13	29.363	78.84	
12:29:39	54.83	98.4	-8.03	54.24	29.358	54.83	
12:29:44	69.08	196.1	-66.37	-19.17	29.369	69.08	196.1
12:29:49	56.75	183.0	-56.67	-2.99	29.354	56.75	183.0
12:29:54	63.15	196.2	-60.63	-17.66	29.359	63.15	196.2
12:29:59	50.23	200.7	-46.98	-17.79	29.376	50.23	200.7
12:30:04	56.32	193.8	-54.69	-13.46	29.363	56.32	193.8
12:30:09	54.76	174.7	-54.52	5.07	29.353	54.76	174.7
12:30:14	54.86	193.4	-53.37	-12.68	29.348	54.86	193.4
12:30:19	54.03	169.3	-53.09	10.03	29.35	54.03	169.3
12:30:24	51.74	183.1	-51.66	-2.84	29.349	51.74	183.1
12:30:29	52.72	179.9	-52.72	0.13	29.348	52.72	179.9
12:30:34	56.02	202.2	-51.85	-21.21	29.341	56.02	202.2
12:30:39	65.69	191.3	-64.42	-12.85	29.342	65.69	191.3
12:30:44	51.45	164.1	-49.49	14.06	29.338	51.45	164.1
12:30:49	58.11	174.4	-57.84	5.62	29.339	58.11	174.4
12:30:54	57.57	201.6	-53.53	-21.19	29.33	57.57	201.6
12:30:59	54.95	172.7	-54.51	6.94	29.26	54.95	172.7
Average						54.30	185.3
Max						78.84	207.2
Min						44.00	163.7

## Thilawa Area (Left)-6-L

Date	Velocity [cm/sec]	Direction [° ]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [° ]
13:32:59	75.13	209.9	-65.11	-37.49	28.988	75.13	209.9
13:33:04	89.99	207.1	-80.1	-41.03	28.977	89.99	207.1
13:33:09	86.26	203.2	-79.3	-33.95	28.964	86.26	203.2
13:33:14	94.82	164.4	-91.3	25.58	28.97	94.82	164.4
13:33:19	87.63	162.0	-83.33	27.12	28.965	87.63	162.0
13:33:24	95.42	172.1	-94.52	13.04	28.963	95.42	172.1
13:33:29	100.56	172.2	-99.62	13.71	28.954	100.56	172.2
13:33:34	90.35	197.0	-86.4	-26.42	28.954	90.35	197.0
13:33:39	88.48	210.4	-76.3	-44.81	28.955	88.48	210.4
13:33:44	90.16	211.7	-76.75	-47.31	28.959	90.16	211.7
13:33:49	97.57	196.1	-93.76	-27	28.96	97.57	196.1
13:33:54	98.24	194.7	-95.01	-24.97	28.961	98.24	194.7
13:33:59	90.79	157.7	-84.02	34.4	28.958	90.79	157.7
13:34:04	85.96	163.6	-82.46	24.29	28.959	85.96	163.6
13:34:09	87.32	160.6	-82.34	29.05	28.965	87.32	160.6
13:34:14	89.37	187.1	-88.69	-10.98	28.962	89.37	187.1
13:34:19	79.62	213.1	-66.71	-43.47	28.962	79.62	213.1
13:34:24	90.91	215.5	-73.98	-52.85	28.969	90.91	215.5
13:34:29	98.11	203.7	-89.82	-39.47	28.967	98.11	203.7
13:34:34	105.81	181.2	-105.78	-2.27	28.973	105.81	181.2
13:34:39	84.76	153.2	-75.64	38.25	28.973	84.76	153.2
13:34:44	86.78	172.0	-85.93	12.1	28.977	86.78	172.0
13:34:49	96.69	165.1	-93.42	24.94	28.977	96.69	165.1
13:34:54	85.85	198.0	-81.64	-26.56	28.972	85.85	198.0
13:34:59	87.96	211.3	-75.16	-45.69	28.968	87.96	211.3
13:35:04	92.69	207.3	-82.36	-42.51	28.971	92.69	207.3
13:35:09	93.80	197.8	-89.29	-28.75	28.974	93.80	197.8
13:35:14	95.52	153.1	-85.21	43.18	28.97	95.52	153.1
13:35:19	95.13	156.9	-87.49	37.35	28.963	95.13	156.9
13:35:24	95.28	166.0	-92.43	23.11	28.963	95.28	166.0
13:35:29	107.95	203.9	-98.71	-43.7	28.965	107.95	203.9
13:35:34	91.42	218.8	-71.28	-57.24	28.953	91.42	218.8
13:35:39	92.89	211.0	-79.64	-47.82	28.947	92.89	211.0
13:35:44	100.16	192.5	-97.77	-21.75	28.956	100.16	192.5
13:35:49	91.30	153.7	-81.84	40.47	28.956	91.30	153.7
13:35:54	97.69	155.9	-89.21	39.83	28.967	97.69	155.9
13:35:59	95.70	171.4	-94.62	14.31	28.977	95.70	171.4
13:36:04	106.20	188.8	-104.95	-16.26	28.981	106.20	188.8
13:36:09	94.00	204.3	-85.64	-38.74	28.985	94.00	204.3
13:36:14	82.79	218.0	-65.27	-50.93	28.989	82.79	218.0
13:36:19	98.39	209.7	-85.44	-48.79	28.984	98.39	209.7
13:36:24	85.93	210.9	-73.7	-44.19	28.953	85.93	210.9
13:36:29	117.27	196.0	-112.75	-32.23	28.964	117.27	196.0
13:36:34	85.57	148.1	-72.64	45.22	28.987	85.57	148.1
13:36:39	80.86	158.8	-75.37	29.27	28.989	80.86	158.8
13:36:44	93.47	173.8	-92.92	10.09	28.968	93.47	173.8
13:36:49	110.07	200.6	-103.05	-38.68	28.985	110.07	200.6
13:36:54	95.63	217.0	-76.39	-57.53	28.997	95.63	217.0
13:36:59	99.13	214.6	-81.57	-56.33	28.98	99.13	214.6
13:37:04	91.51	209.3	-79.81	-44.77	28.978	91.51	209.3
13:37:09	106.62	193.6	-103.62	-25.12	28.977	106.62	193.6
13:37:14	100.50	166.2	-97.59	24.03	28.967	100.50	166.2
13:37:19	89.44	156.9	-82.25	35.15	28.967	89.44	156.9
13:37:24	100.46	170.1	-98.96	17.31	28.961	100.46	170.1
13:37:29	101.76	209.4	-88.69	-49.9	28.968	101.76	209.4
13:37:34	88.39	223.9	-63.73	-61.25	28.986	88.39	223.9
13:37:39	96.30	211.3	-82.28	-50.04	28.995	96.30	211.3
13:37:44	98.64	204.9	-89.45	-41.58	29.012	98.64	204.9
13:37:49	103.72	167.7	-101.32	22.17	29.017	103.72	167.7
13:37:54	106.56	164.5	-102.68	28.47	29.01	106.56	164.5
13:37:59	102.53	168.1	-100.34	21.09	29.003	102.53	168.1
Average						94.30	187.8
Max						117.27	223.9
Min						75.13	148.1

Thilawa Area (Left)-6-U

Date	Velocity [cm/sec]	Direction [° ]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [° ]
13:25:59	89.17	148.5	-76.03	46.58	29.446	89.17	148.5
13:26:04	89.74	165.2	-86.74	23	29.405	89.74	165.2
13:26:09	109.98	198.9	-104.03	-35.69	29.353	109.98	198.9
13:26:14	93.06	213.8	-77.29	-51.83	29.377	93.06	213.8
13:26:19	113.42	187.9	-112.35	-15.57	29.396	113.42	187.9
13:26:24	83.70	128.4	-51.96	65.62	29.384	83.70	128.4
13:26:29	99.73	169.9	-98.18	17.49	29.385	99.73	169.9
13:26:34	87.08	221.5	-65.24	-57.68	29.413	87.08	221.5
13:26:39	96.50	218.3	-75.71	-59.84	29.417	96.50	218.3
13:26:44	146.33	207.6	-129.69	-67.77	29.471	146.33	207.6
13:26:49	98.51	168.5	-96.53	19.64	29.54	98.51	168.5
13:26:54	101.98	184.7	-101.64	-8.28	29.501	101.98	184.7
13:26:59	91.01	206.4	-81.49	-40.53	29.362	91.01	206.4
13:27:04	123.03	178.5	-122.99	3.15	29.37	123.03	178.5
13:27:09	25.19	149.3	-21.66	12.87	29.377		149.3
13:27:14	75.00	187.1	-74.43	-9.25	29.433	75.00	187.1
13:27:19	85.01	179.4	-85.01	0.87	29.445	85.01	179.4
13:27:24	93.48	200.2	-87.74	-32.26	29.569	93.48	200.2
13:27:29	118.09	185.3	-117.6	-10.81	29.467	118.09	185.3
13:27:34	132.34	122.5	-71.14	111.59	29.407	132.34	122.5
13:27:39	91.26	140.5	-70.37	58.1	29.518	91.26	140.5
13:27:44	86.21	175.5	-85.95	6.76	29.461	86.21	175.5
13:27:49	81.25	223.7	-58.79	-56.09	29.395	81.25	223.7
13:27:54	95.84	194.0	-92.98	-23.22	29.416	95.84	194.0
13:27:59	95.11	144.0	-76.94	55.91	29.471	95.11	144.0
13:28:04	124.31	215.7	-100.96	-72.52	29.424	124.31	215.7
13:28:09	96.80	209.8	-84.01	-48.08	29.333	96.80	209.8
13:28:14	109.48	171.0	-108.12	17.19	29.478	109.48	171.0
13:28:19	72.89	130.4	-47.19	55.54	29.552	72.89	130.4
13:28:24	83.60	167.8	-81.7	17.7	29.518	83.60	167.8
13:28:29	92.50	217.6	-73.31	-56.41	29.468	92.50	217.6
13:28:34	94.90	210.5	-81.78	-48.15	29.377	94.90	210.5
13:28:39	103.71	183.5	-103.52	-6.31	29.499	103.71	183.5
13:28:44	81.00	154.0	-72.79	35.55	29.361	81.00	154.0
13:28:49	133.59	186.7	-132.68	-15.56	29.354	133.59	186.7
13:28:54	108.46	201.1	-101.16	-39.12	29.352	108.46	201.1
13:28:59	92.88	202.6	-85.77	-35.62	29.319	92.88	202.6
13:29:04	122.79	148.6	-104.85	63.92	29.383	122.79	148.6
13:29:09	91.82	181.3	-91.8	-2.05	29.507	91.82	181.3
13:29:14	105.24	204.5	-95.75	-43.67	29.485	105.24	204.5
13:29:19	112.94	209.5	-98.34	-55.54	29.392	112.94	209.5
13:29:24	98.78	198.9	-93.46	-31.97	29.373	98.78	198.9
13:29:29	92.91	146.0	-76.99	52.02	29.472	92.91	146.0
13:29:34	117.83	188.4	-116.55	-17.28	29.386	117.83	188.4
13:29:39	103.13	202.9	-94.99	-40.17	29.4	103.13	202.9
13:29:44	97.17	191.1	-95.35	-18.73	29.377	97.17	191.1
13:29:49	98.61	157.5	-91.11	37.71	29.362	98.61	157.5
13:29:54	95.70	166.9	-93.23	21.61	29.352	95.70	166.9
13:29:59	85.76	209.4	-74.73	-42.06	29.409	85.76	209.4
13:30:04	78.62	183.7	-78.46	-5.07	29.41	78.62	183.7
13:30:09	91.60	159.5	-85.78	32.12	29.63	91.60	159.5
13:30:14	115.23	182.5	-115.12	-5.1	29.49	115.23	182.5
13:30:19	99.27	212.7	-83.53	-53.63	29.421	99.27	212.7
13:30:24	101.94	207.7	-90.26	-47.37	29.436	101.94	207.7
13:30:29	97.73	154.0	-87.86	42.81	29.471	97.73	154.0
13:30:34	133.36	189.2	-131.63	-21.42	29.508	133.36	189.2
13:30:39	95.48	202.0	-88.52	-35.78	29.489	95.48	202.0
13:30:44	105.26	215.2	-86.02	-60.68	29.473	105.26	215.2
13:30:49	100.98	159.1	-94.36	35.96	29.481	100.98	159.1
13:30:54	132.46	199.0	-125.26	-43.07	29.465	132.46	199.0
13:30:59	93.69	219.5	-72.34	-59.54	29.501	93.69	219.5
Average						100.70	184.3
Max						146.33	223.7
Min						72.89	122.5

Thilawa Area (Left)-7-L

Date	Velocity [cm/sec]	Direction [° ]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [° ]
14:36:59	77.82	177.2	-77.72	3.83	28.981	77.82	177.2
14:37:04	79.82	164.4	-76.89	21.42	28.983	79.82	164.4
14:37:09	76.79	202.9	-70.74	-29.89	28.985	76.79	202.9
14:37:14	89.31	206.1	-80.18	-39.34	28.983	89.31	206.1
14:37:19	90.41	190.5	-88.91	-16.42	28.981	90.41	190.5
14:37:24	101.19	170.1	-99.68	17.4	28.984	101.19	170.1
14:37:29	77.29	168.4	-75.72	15.49	28.983	77.29	168.4
14:37:34	75.13	169.1	-73.77	14.21	28.984	75.13	169.1
14:37:39	120.95	175.0	-120.49	10.5	28.987		175.0
14:37:44	74.58	183.2	-74.46	-4.22	28.986	74.58	183.2
14:37:49	85.55	195.9	-82.28	-23.42	28.982	85.55	195.9
14:37:54	82.74	216.9	-66.15	-49.7	28.981	82.74	216.9
14:37:59	76.36	190.7	-75.02	-14.23	28.981	76.36	190.7
14:38:04	86.33	167.4	-84.26	18.8	28.985	86.33	167.4
14:38:09	96.01	167.9	-93.89	20.06	28.988	96.01	167.9
14:38:14	92.42	204.6	-84.04	-38.45	28.994	92.42	204.6
14:38:19	86.49	202.4	-79.98	-32.92	28.99	86.49	202.4
14:38:24	85.28	187.8	-84.48	-11.64	28.988	85.28	187.8
14:38:29	81.46	161.0	-77.02	26.53	28.982	81.46	161.0
14:38:34	77.42	166.3	-75.22	18.34	28.98	77.42	166.3
14:38:39	90.26	184.6	-89.97	-7.24	28.98	90.26	184.6
14:38:44	79.75	204.9	-72.35	-33.56	28.989	79.75	204.9
14:38:49	94.52	199.0	-89.35	-30.83	28.983	94.52	199.0
14:38:54	86.96	205.0	-78.8	-36.79	28.979	86.96	205.0
14:38:59	50.25	156.4	-46.04	20.15	28.992		156.4
14:39:04	91.35	169.2	-89.72	17.17	28.988	91.35	169.2
14:39:09	84.65	169.2	-83.16	15.8	28.982	84.65	169.2
14:39:14	88.17	188.8	-87.13	-13.46	28.984	88.17	188.8
14:39:19	83.82	215.7	-68.06	-48.92	28.982	83.82	215.7
14:39:24	93.82	192.3	-91.68	-19.95	28.981	93.82	192.3
14:39:29	90.61	200.4	-84.91	-31.65	28.985	90.61	200.4
14:39:34	78.54	156.7	-72.13	31.07	28.984	78.54	156.7
14:39:39	92.16	167.6	-90	19.8	28.985	92.16	167.6
14:39:44	84.73	174.4	-84.33	8.3	28.984	84.73	174.4
14:39:49	85.50	182.6	-85.41	-3.89	28.979	85.50	182.6
14:39:54	93.60	189.8	-92.22	-16.01	28.98	93.60	189.8
14:39:59	87.31	197.8	-83.13	-26.69	28.982	87.31	197.8
14:40:04	85.66	157.2	-78.97	33.19	28.98	85.66	157.2
14:40:09	86.65	176.3	-86.47	5.59	28.98	86.65	176.3
14:40:14	93.79	184.3	-93.53	-6.96	28.98	93.79	184.3
14:40:19	90.16	216.0	-72.93	-53.01	28.979	90.16	216.0
14:40:24	83.57	207.2	-74.33	-38.21	28.976	83.57	207.2
14:40:29	92.54	172.0	-91.65	12.82	28.977	92.54	172.0
14:40:34	68.53	147.9	-58.05	36.42	28.98	68.53	147.9
14:40:39	85.41	160.7	-80.6	28.26	28.98	85.41	160.7
14:40:44	82.88	215.0	-67.89	-47.53	28.979	82.88	215.0
14:40:49	89.51	206.6	-80.02	-40.1	28.979	89.51	206.6
14:40:54	84.99	212.1	-72.02	-45.12	28.978	84.99	212.1
14:40:59	82.13	167.3	-80.11	18.09	28.985	82.13	167.3
14:41:04	85.31	161.8	-81.04	26.67	28.978	85.31	161.8
14:41:09	91.32	167.0	-88.97	20.61	28.981	91.32	167.0
14:41:14	93.78	207.9	-82.92	-43.81	28.983	93.78	207.9
14:41:19	84.12	195.1	-81.21	-21.95	28.981	84.12	195.1
14:41:24	85.79	191.1	-84.19	-16.53	28.981	85.79	191.1
14:41:29	85.20	226.4	-58.77	-61.69	28.977	85.20	226.4
14:41:34	80.69	191.5	-79.08	-16.04	28.977	80.69	191.5
14:41:39	82.01	152.7	-72.86	37.64	28.978	82.01	152.7
14:41:44	97.53	173.9	-96.97	10.42	28.978	97.53	173.9
14:41:49	92.79	166.5	-90.22	21.7	28.976	92.79	166.5
14:41:54	80.35	199.4	-75.8	-26.65	28.973	80.35	199.4
14:41:59	73.14	198.0	-69.57	-22.59	28.975	73.14	198.0
Average						85.70	184.9
Max						101.19	226.4
Min						68.53	147.9

Thilawa Area (Left)-7-U

Date	Velocity [cm/sec]	Direction [° ]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [° ]
14:29:59	89.50	198.5	-84.9	-28.33	29.173	89.50	198.5
14:30:04	92.69	176.4	-92.51	5.86	29.211	92.69	176.4
14:30:09	128.63	201.4	-119.73	-47.03	29.156		201.4
14:30:14	84.17	199.4	-79.4	-27.95	29.089	84.17	199.4
14:30:19	80.76	195.3	-77.92	-21.26	29.071	80.76	195.3
14:30:24	97.70	169.0	-95.89	18.69	29.107	97.70	169.0
14:30:29	91.68	169.1	-90.04	17.28	29.127	91.68	169.1
14:30:34	81.80	193.5	-79.53	-19.16	29.073	81.80	193.5
14:30:39	98.39	182.5	-98.3	-4.35	29.068	98.39	182.5
14:30:44	78.55	150.6	-68.46	38.51	29.07	78.55	150.6
14:30:49	89.64	169.1	-88.02	16.99	29.061	89.64	169.1
14:30:54	107.76	202.1	-99.84	-40.54	29.052	107.76	202.1
14:30:59	91.82	193.6	-89.26	-21.55	29.06	91.82	193.6
14:31:04	89.20	203.8	-81.62	-35.98	29.056	89.20	203.8
14:31:09	93.16	192.4	-91	-19.95	29.064	93.16	192.4
14:31:14	71.48	178.8	-71.47	1.48	29.087	71.48	178.8
14:31:19	100.79	196.0	-96.87	-27.84	29.078	100.79	196.0
14:31:24	103.82	184.7	-103.47	-8.5	29.074	103.82	184.7
14:31:29	75.58	164.2	-72.74	20.53	29.079	75.58	164.2
14:31:34	89.85	164.9	-86.75	23.41	29.077	89.85	164.9
14:31:39	88.87	186.4	-88.31	-9.92	29.072	88.87	186.4
14:31:44	70.39	196.0	-67.65	-19.44	29.06	70.39	196.0
14:31:49	89.91	186.5	-89.33	-10.21	29.071	89.91	186.5
14:31:54	78.37	158.4	-72.86	28.88	29.087	78.37	158.4
14:31:59	83.44	171.6	-82.54	12.18	29.075	83.44	171.6
14:32:04	101.57	165.3	-98.23	25.82	29.097	101.57	165.3
14:32:09	96.11	202.9	-88.54	-37.39	29.069	96.11	202.9
14:32:14	82.24	177.1	-82.13	4.19	29.078	82.24	177.1
14:32:19	69.44	184.6	-69.22	-5.63	29.081	69.44	184.6
14:32:24	66.94	172.1	-66.31	9.14	29.087	66.94	172.1
14:32:29	97.73	181.4	-97.7	-2.4	29.105	97.73	181.4
14:32:34	79.87	158.2	-74.14	29.7	29.095	79.87	158.2
14:32:39	98.09	178.6	-98.06	2.4	29.093	98.09	178.6
14:32:44	96.77	199.1	-91.47	-31.6	29.083	96.77	199.1
14:32:49	83.19	207.7	-73.68	-38.63	29.075	83.19	207.7
14:32:54	80.90	162.3	-77.06	24.61	29.097	80.90	162.3
14:32:59	75.47	185.9	-75.06	-7.8	29.105	75.47	185.9
14:33:04	84.51	195.3	-81.51	-22.34	29.078	84.51	195.3
14:33:09	77.52	192.4	-75.72	-16.58	29.063	77.52	192.4
14:33:14	88.22	179.1	-88.21	1.34	29.067	88.22	179.1
14:33:19	77.42	161.8	-73.55	24.17	29.094	77.42	161.8
14:33:24	99.13	184.3	-98.85	-7.46	29.101	99.13	184.3
14:33:29	98.11	194.0	-95.19	-23.75	29.092	98.11	194.0
14:33:34	87.28	199.8	-82.14	-29.5	29.094	87.28	199.8
14:33:39	81.83	176.9	-81.71	4.49	29.098	81.83	176.9
14:33:44	77.78	158.7	-72.45	28.29	29.099	77.78	158.7
14:33:49	77.88	160.0	-73.2	26.61	29.079	77.88	160.0
14:33:54	87.10	210.6	-75.01	-44.27	29.068	87.10	210.6
14:33:59	93.47	205.7	-84.2	-40.58	29.078	93.47	205.7
14:34:04	78.46	164.9	-75.74	20.45	29.091	78.46	164.9
14:34:09	90.21	165.5	-87.35	22.52	29.09	90.21	165.5
14:34:14	72.20	175.3	-71.96	5.97	29.122	72.20	175.3
14:34:19	109.57	212.3	-92.61	-58.56	29.137	109.57	212.3
14:34:24	85.05	212.1	-72.04	-45.2	29.119	85.05	212.1
14:34:29	77.32	167.0	-75.33	17.45	29.129	77.32	167.0
14:34:34	90.12	200.8	-84.26	-31.95	29.133	90.12	200.8
14:34:39	76.38	211.9	-64.82	-40.41	29.144	76.38	211.9
14:34:44	92.16	174.3	-91.7	9.19	29.244	92.16	174.3
14:34:49	74.45	182.8	-74.36	-3.62	29.248	74.45	182.8
14:34:54	93.18	210.2	-80.53	-46.88	29.162	93.18	210.2
14:34:59	86.94	198.2	-82.57	-27.2	29.112	86.94	198.2
Average						86.70	184.5
Max						109.57	212.3
Min						66.94	150.6

## Thilawa Area (Left)-8-L

Date	Velocity [cm/sec]	Direction [° ]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [° ]
15:32:59	79.77	167.9	-78.01	16.69	29.141	79.77	167.9
15:33:04	85.94	170.8	-84.83	13.81	29.14	85.94	170.8
15:33:09	94.38	194.1	-91.56	-22.92	29.131	94.38	194.1
15:33:14	75.91	219.5	-58.58	-48.28	29.129	75.91	219.5
15:33:19	96.16	199.8	-90.49	-32.52	29.132	96.16	199.8
15:33:24	161.54	97.0	-19.75	160.33	29.137		
15:33:29	112.71	119.3	-55.1	98.32	29.134		
15:33:34	82.14	164.4	-79.13	22.04	29.126	82.14	164.4
15:33:39	85.61	170.6	-84.45	14.05	29.125	85.61	170.6
15:33:44	94.51	216.1	-76.38	-55.67	29.123	94.51	216.1
15:33:49	79.75	211.5	-67.98	-41.7	29.133	79.75	211.5
15:33:54	86.38	197.4	-82.45	-25.76	29.133	86.38	197.4
15:33:59	86.64	178.1	-86.59	2.86	29.133	86.64	178.1
15:34:04	87.51	158.6	-81.48	31.92	29.128	87.51	158.6
15:34:09	78.00	171.8	-77.2	11.12	29.128	78.00	171.8
15:34:14	82.16	170.2	-80.95	14.04	29.129	82.16	170.2
15:34:19	81.36	209.3	-70.96	-39.8	29.129	81.36	209.3
15:34:24	84.30	220.9	-63.73	-55.19	29.121	84.30	220.9
15:34:29	87.21	205.8	-78.51	-37.98	29.117	87.21	205.8
15:34:34	90.33	207.1	-80.38	-41.21	29.115	90.33	207.1
15:34:39	94.86	179.3	-94.85	1.17	29.122	94.86	179.3
15:34:44	88.43	166.1	-85.86	21.19	29.116	88.43	166.1
15:34:49	85.42	170.4	-84.23	14.18	29.114	85.42	170.4
15:34:54	99.81	197.6	-95.14	-30.18	29.12	99.81	197.6
15:34:59	82.25	215.2	-67.25	-47.36	29.12	82.25	215.2
15:35:04	89.91	209.0	-78.61	-43.65	29.122	89.91	209.0
15:35:09	94.74	152.6	-84.09	43.64	29.121	94.74	152.6
15:35:14	89.16	164.4	-85.89	23.92	29.125	89.16	164.4
15:35:19	83.65	171.0	-82.62	13.04	29.125	83.65	171.0
15:35:24	98.89	173.5	-98.25	11.22	29.128	98.89	173.5
15:35:29	78.15	227.8	-52.49	-57.89	29.122	78.15	227.8
15:35:34	82.15	206.3	-73.67	-36.35	29.124	82.15	206.3
15:35:39	83.68	209.4	-72.92	-41.05	29.124	83.68	209.4
15:35:44	89.76	207.3	-79.76	-41.16	29.124	89.76	207.3
15:35:49	84.04	155.1	-76.23	35.37	29.122	84.04	155.1
15:35:54	68.97	180.9	-68.96	-1.03	29.123	68.97	180.9
15:35:59	91.55	162.6	-87.36	27.36	29.127	91.55	162.6
15:36:04	100.72	174.1	-100.19	10.38	29.128	100.72	174.1
15:36:09	88.40	205.3	-79.9	-37.83	29.126	88.40	205.3
15:36:14	82.53	218.0	-65	-50.85	29.133	82.53	218.0
15:36:19	77.67	190.6	-76.35	-14.23	29.133	77.67	190.6
15:36:24	91.75	183.0	-91.63	-4.86	29.135	91.75	183.0
15:36:29	89.26	184.5	-88.99	-7.02	29.134	89.26	184.5
15:36:34	92.52	171.2	-91.44	14.1	29.129	92.52	171.2
15:36:39	84.61	163.3	-81.05	24.29	29.132	84.61	163.3
15:36:44	90.25	177.0	-90.12	4.78	29.133	90.25	177.0
15:36:49	97.20	221.8	-72.44	-64.81	29.137	97.20	221.8
15:36:54	84.30	214.3	-69.61	-47.55	29.138	84.30	214.3
15:36:59	89.84	188.2	-88.93	-12.78	29.137	89.84	188.2
15:37:04	87.09	166.6	-84.7	20.24	29.137	87.09	166.6
15:37:09	82.67	156.6	-75.85	32.87	29.135	82.67	156.6
15:37:14	84.77	164.5	-81.7	22.61	29.136	84.77	164.5
15:37:19	90.62	168.2	-88.7	18.58	29.133	90.62	168.2
15:37:24	86.31	201.3	-80.4	-31.38	29.134	86.31	201.3
15:37:29	74.67	216.7	-59.85	-44.66	29.139	74.67	216.7
15:37:34	78.73	203.1	-72.4	-30.92	29.137	78.73	203.1
15:37:39	92.41	195.8	-88.93	-25.11	29.139	92.41	195.8
15:37:44	86.99	184.3	-86.74	-6.52	29.135	86.99	184.3
15:37:49	84.81	175.6	-84.56	6.5	29.139	84.81	175.6
15:37:54	95.17	172.7	-94.41	12.03	29.139	95.17	172.7
15:37:59	98.46	206.8	-87.88	-44.39	29.136	98.46	206.8
Average						87.00	187.9
Max						100.72	227.8
Min						68.97	152.6

## Thilawa Area (Left)-8-U

Date	Velocity [cm/sec]	Direction [° ]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [° ]
15:25:59	90.84	151.9	-80.16	42.73	29.149	90.84	151.9
15:26:04	86.56	168.7	-84.89	16.9	29.143	86.56	168.7
15:26:09	99.17	185.4	-98.73	-9.29	29.14	99.17	185.4
15:26:14	94.09	202.0	-87.26	-35.19	29.144	94.09	202.0
15:26:19	101.21	177.1	-101.08	5.14	29.144	101.21	177.1
15:26:24	89.26	154.9	-80.84	37.83	29.147	89.26	154.9
15:26:29	97.26	163.0	-93.03	28.38	29.147	97.26	163.0
15:26:34	83.27	203.9	-76.13	-33.73	29.141	83.27	203.9
15:26:39	98.56	198.3	-93.57	-30.96	29.137	98.56	198.3
15:26:44	103.93	154.9	-94.12	44.07	29.137	103.93	154.9
15:26:49	89.77	172.4	-88.97	11.95	29.136	89.77	172.4
15:26:54	93.81	167.1	-91.45	20.9	29.135	93.81	167.1
15:26:59	90.34	203.4	-82.92	-35.85	29.137	90.34	203.4
15:27:04	96.35	181.2	-96.33	-1.98	29.138	96.35	181.2
15:27:09	102.27	155.6	-93.1	42.32	29.137	102.27	155.6
15:27:14	83.85	154.7	-75.79	35.87	29.132	83.85	154.7
15:27:19	92.92	206.0	-83.53	-40.72	29.131	92.92	206.0
15:27:24	96.03	198.4	-91.11	-30.34	29.135	96.03	198.4
15:27:29	84.95	148.6	-72.5	44.28	29.135	84.95	148.6
15:27:34	86.02	164.7	-82.97	22.67	29.14	86.02	164.7
15:27:39	82.32	199.1	-77.77	-26.97	29.136	82.32	199.1
15:27:44	89.73	195.7	-86.38	-24.28	29.134	89.73	195.7
15:27:49	87.31	139.9	-66.83	56.19	29.131	87.31	139.9
15:27:54	94.05	157.7	-87.01	35.69	29.133	94.05	157.7
15:27:59	101.29	192.4	-98.93	-21.76	29.13	101.29	192.4
15:28:04	91.51	191.9	-89.54	-18.88	29.128	91.51	191.9
15:28:09	98.24	159.8	-92.19	33.96	29.131	98.24	159.8
15:28:14	84.98	159.1	-79.37	30.38	29.129	84.98	159.1
15:28:19	98.39	192.4	-96.08	-21.19	29.127	98.39	192.4
15:28:24	80.80	206.6	-72.25	-36.17	29.128	80.80	206.6
15:28:29	95.51	186.6	-94.87	-11.01	29.128	95.51	186.6
15:28:34	82.54	168.5	-80.88	16.49	29.133	82.54	168.5
15:28:39	95.93	167.1	-93.5	21.45	29.135	95.93	167.1
15:28:44	92.07	195.1	-88.89	-23.98	29.135	92.07	195.1
15:28:49	90.20	186.9	-89.54	-10.87	29.131	90.20	186.9
15:28:54	84.68	183.3	-84.54	-4.87	29.132	84.68	183.3
15:28:59	81.60	148.4	-69.49	42.76	29.131	81.60	148.4
15:29:04	104.95	191.9	-102.69	-21.69	29.131	104.95	191.9
15:29:09	92.73	206.7	-82.83	-41.69	29.129	92.73	206.7
15:29:14	101.02	176.6	-100.84	6	29.13	101.02	176.6
15:29:19	85.57	148.9	-73.29	44.17	29.129	85.57	148.9
15:29:24	99.95	185.4	-99.51	-9.35	29.127	99.95	185.4
15:29:29	84.86	198.3	-80.56	-26.66	29.125	84.86	198.3
15:29:34	88.81	191.1	-87.14	-17.17	29.129	88.81	191.1
15:29:39	99.25	149.7	-85.71	50.04	29.131	99.25	149.7
15:29:44	96.38	169.7	-94.83	17.24	29.127	96.38	169.7
15:29:49	100.14	192.8	-97.67	-22.12	29.128	100.14	192.8
15:29:54	96.26	207.6	-85.34	-44.53	29.128	96.26	207.6
15:29:59	102.95	183.6	-102.74	-6.55	29.127	102.95	183.6
15:30:04	93.36	167.6	-91.18	20.07	29.127	93.36	167.6
15:30:09	95.81	158.1	-88.87	35.78	29.125	95.81	158.1
15:30:14	103.18	200.5	-96.63	-36.16	29.126	103.18	200.5
15:30:19	92.79	184.2	-92.53	-6.87	29.122	92.79	184.2
15:30:24	93.22	179.5	-93.22	0.8	29.123	93.22	179.5
15:30:29	93.22	151.1	-81.61	45.07	29.133	93.22	151.1
15:30:34	90.61	188.0	-89.73	-12.57	29.129	90.61	188.0
15:30:39	93.86	202.2	-86.92	-35.43	29.124	93.86	202.2
15:30:44	93.09	175.2	-92.76	7.82	29.12	93.09	175.2
15:30:49	85.93	154.3	-77.44	37.24	29.121	85.93	154.3
15:30:54	93.39	172.0	-92.47	13.06	29.12	93.39	172.0
15:30:59	84.52	187.8	-83.74	-11.42	29.119	84.52	187.8
Average						92.70	178.1
Max						104.95	207.6
Min						80.80	139.9



Thilawa Area (Left)-9-L

Date	Velocity [cm/sec]	Direction [° ]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [° ]
16:32:59	85.54	174.9	-85.21	7.61	29.151	85.54	174.9
16:33:04	78.14	169.7	-76.88	13.98	29.155	78.14	169.7
16:33:09	72.98	171.4	-72.17	10.86	29.157	72.98	171.4
16:33:14	80.13	208.0	-70.72	-37.67	29.151	80.13	208.0
16:33:19	78.88	210.4	-68.06	-39.86	29.153	78.88	210.4
16:33:24	81.79	202.9	-75.33	-31.86	29.144	81.79	202.9
16:33:29	73.74	170.8	-72.8	11.79	29.143	73.74	170.8
16:33:34	75.75	179.8	-75.75	0.29	29.144	75.75	179.8
16:33:39	71.73	181.3	-71.71	-1.68	29.143	71.73	181.3
16:33:44	71.04	185.1	-70.76	-6.28	29.145	71.04	185.1
16:33:49	78.40	168.5	-76.83	15.64	29.146	78.40	168.5
16:33:54	76.80	216.6	-61.64	-45.81	29.149	76.80	216.6
16:33:59	79.90	199.1	-75.48	-26.2	29.163	79.90	199.1
16:34:04	77.36	188.2	-76.57	-11.05	29.155	77.36	188.2
16:34:09	80.84	156.2	-73.94	32.68	29.149	80.84	156.2
16:34:14	82.67	176.6	-82.52	4.96	29.149	82.67	176.6
16:34:19	73.01	174.5	-72.67	6.98	29.144	73.01	174.5
16:34:24	84.03	174.5	-83.63	8.12	29.149	84.03	174.5
16:34:29	62.94	212.8	-52.89	-34.11	29.146	62.94	212.8
16:34:34	71.79	199.6	-67.63	-24.09	29.14	71.79	199.6
16:34:39	77.53	190.0	-76.35	-13.48	29.141	77.53	190.0
16:34:44	76.83	167.2	-74.93	16.97	29.144	76.83	167.2
16:34:49	68.75	162.7	-65.64	20.47	29.15	68.75	162.7
16:34:54	74.94	169.1	-73.59	14.16	29.147	74.94	169.1
16:34:59	77.20	201.9	-71.63	-28.8	29.144	77.20	201.9
16:35:04	86.75	199.6	-81.74	-29.05	29.145	86.75	199.6
16:35:09	76.94	194.7	-74.41	-19.54	29.146	76.94	194.7
16:35:14	73.44	160.6	-69.27	24.39	29.147	73.44	160.6
16:35:19	74.39	156.8	-68.37	29.32	29.15	74.39	156.8
16:35:24	74.28	165.2	-71.8	19.03	29.154	74.28	165.2
16:35:29	82.46	206.9	-73.52	-37.33	29.151	82.46	206.9
16:35:34	83.63	203.6	-76.64	-33.47	29.155	83.63	203.6
16:35:39	79.74	203.3	-73.27	-31.48	29.155	79.74	203.3
16:35:44	87.01	164.8	-83.96	22.82	29.154	87.01	164.8
16:35:49	76.77	165.1	-74.19	19.75	29.153	76.77	165.1
16:35:54	75.70	177.6	-75.63	3.19	29.148	75.70	177.6
16:35:59	84.50	196.4	-81.08	-23.8	29.153	84.50	196.4
16:36:04	74.69	205.7	-67.32	-32.35	29.156	74.69	205.7
16:36:09	70.96	199.5	-66.89	-23.69	29.157	70.96	199.5
16:36:14	77.96	160.6	-73.52	25.94	29.165	77.96	160.6
16:36:19	68.46	159.2	-64	24.3	29.155	68.46	159.2
16:36:24	80.86	172.0	-80.07	11.24	29.152	80.86	172.0
16:36:29	72.04	176.8	-71.93	3.99	29.16	72.04	176.8
16:36:34	78.87	204.7	-71.64	-33	29.16	78.87	204.7
16:36:39	76.89	207.8	-68.02	-35.86	29.156	76.89	207.8
16:36:44	87.55	201.4	-81.49	-32	29.155	87.55	201.4
16:36:49	88.99	157.7	-82.34	33.75	29.162	88.99	157.7
16:36:54	79.60	161.9	-75.66	24.74	29.163	79.60	161.9
16:36:59	80.20	175.5	-79.95	6.35	29.163	80.20	175.5
16:37:04	84.04	214.1	-69.55	-47.17	29.163	84.04	214.1
16:37:09	77.90	199.7	-73.36	-26.2	29.16	77.90	199.7
16:37:14	84.22	204.5	-76.61	-34.98	29.159	84.22	204.5
16:37:19	89.33	174.2	-88.87	9.06	29.161	89.33	174.2
16:37:24	81.51	165.2	-78.79	20.87	29.159	81.51	165.2
16:37:29	74.71	157.7	-69.11	28.38	29.16	74.71	157.7
16:37:34	75.76	162.2	-72.15	23.1	29.157	75.76	162.2
16:37:39	81.05	180.1	-81.05	-0.12	29.158	81.05	180.1
16:37:44	83.11	196.0	-79.89	-22.92	29.155	83.11	196.0
16:37:49	77.73	208.5	-68.3	-37.11	29.155	77.73	208.5
16:37:54	85.38	199.6	-80.42	-28.66	29.153	85.38	199.6
16:37:59	81.62	184.0	-81.42	-5.74	29.155	81.62	184.0
Average						78.40	184.2
Max						89.33	216.6
Min						62.94	156.2

Thilawa Area (Left)-9-U

Date	Velocity [cm/sec]	Direction [° ]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [° ]
16:25:59	85.21	184.6	-84.93	-6.9	29.342	85.21	184.6
16:26:04	74.14	187.7	-73.47	-9.97	29.33	74.14	187.7
16:26:09	46.55	178.0	-46.52	1.6	29.325		178.0
16:26:14	101.99	226.5	-70.22	-73.96	29.304	101.99	
16:26:19	87.10	199.4	-82.17	-28.88	29.3	87.10	199.4
16:26:24	79.98	200.4	-74.96	-27.9	29.294	79.98	200.4
16:26:29	95.78	160.4	-90.21	32.18	29.284	95.78	160.4
16:26:34	107.19	197.8	-102.06	-32.78	29.287	107.19	197.8
16:26:39	100.11	194.0	-97.13	-24.27	29.286	100.11	194.0
16:26:44	91.31	156.0	-83.43	37.11	29.278	91.31	156.0
16:26:49	84.34	212.1	-71.45	-44.82	29.272	84.34	212.1
16:26:54	105.53	162.5	-100.65	31.71	29.266	105.53	162.5
16:26:59	105.74	166.3	-102.75	24.99	29.262	105.74	166.3
16:27:04	86.60	167.1	-84.43	19.28	29.261	86.60	167.1
16:27:09	88.37	160.7	-83.42	29.17	29.278	88.37	160.7
16:27:14	96.86	192.3	-94.63	-20.67	29.275	96.86	192.3
16:27:19	69.96	196.9	-66.94	-20.3	29.272	69.96	196.9
16:27:24	91.22	163.2	-87.34	26.31	29.276	91.22	163.2
16:27:29	86.09	162.1	-81.94	26.43	29.262	86.09	162.1
16:27:34	79.04	174.7	-78.7	7.33	29.254	79.04	174.7
16:27:39	85.39	194.4	-82.69	-21.31	29.251	85.39	194.4
16:27:44	114.49	190.6	-112.55	-20.97	29.26	114.49	190.6
16:27:49	108.48	173.5	-107.79	12.2	29.245	108.48	173.5
16:27:54	93.02	182.1	-92.95	-3.35	29.239	93.02	182.1
16:27:59	89.85	155.0	-81.45	37.95	29.253	89.85	155.0
16:28:04	65.67	192.2	-64.2	-13.83	29.251	65.67	192.2
16:28:09	89.11	228.0	-59.62	-66.23	29.256	89.11	
16:28:14	102.50	190.2	-100.89	-18.13	29.244	102.50	190.2
16:28:19	161.23	180.6	-161.22	-1.71	29.238		180.6
16:28:24	113.05	185.1	-112.59	-10.15	29.239	113.05	185.1
16:28:29	103.84	169.9	-102.24	18.13	29.248	103.84	169.9
16:28:34	99.32	187.5	-98.48	-12.95	29.245	99.32	187.5
16:28:39	91.16	200.9	-85.15	-32.57	29.239	91.16	200.9
16:28:44	83.92	178.2	-83.88	2.6	29.225	83.92	178.2
16:28:49	131.30	173.9	-130.56	13.9	29.241	131.30	173.9
16:28:54	96.41	182.9	-96.29	-4.8	29.266	96.41	182.9
16:28:59	115.96	191.7	-113.54	-23.56	29.302	115.96	191.7
16:29:04	93.04	201.5	-86.54	-34.17	29.308	93.04	201.5
16:29:09	90.63	197.9	-86.23	-27.87	29.309	90.63	197.9
16:29:14	83.70	144.4	-68.05	48.73	29.315	83.70	144.4
16:29:19	119.12	134.6	-83.61	84.85	29.312	119.12	134.6
16:29:24	86.07	185.6	-85.66	-8.35	29.295	86.07	185.6
16:29:29	83.39	209.1	-72.86	-40.56	29.294	83.39	209.1
16:29:34	84.43	198.0	-80.3	-26.11	29.284	84.43	198.0
16:29:39	79.92	187.9	-79.17	-10.96	29.279	79.92	187.9
16:29:44	91.23	166.4	-88.66	21.51	29.266	91.23	166.4
16:29:49	88.40	162.5	-84.3	26.61	29.26	88.40	162.5
16:29:54	96.69	193.1	-94.18	-21.9	29.25	96.69	193.1
16:29:59	73.39	198.9	-69.42	-23.81	29.251	73.39	198.9
16:30:04	96.74	158.3	-89.88	35.79	29.246	96.74	158.3
16:30:09	85.98	169.2	-84.46	16.07	29.265	85.98	169.2
16:30:14	80.17	196.1	-77.02	-22.24	29.304	80.17	196.1
16:30:19	74.88	213.6	-62.38	-41.42	29.283	74.88	213.6
16:30:24	76.12	193.2	-74.1	-17.42	29.287	76.12	193.2
16:30:29	82.45	152.6	-73.19	37.97	29.28	82.45	152.6
16:30:34	85.41	168.3	-83.64	17.3	29.253	85.41	168.3
16:30:39	87.90	201.5	-81.76	-32.27	29.242	87.90	201.5
16:30:44	85.92	199.3	-81.08	-28.44	29.243	85.92	199.3
16:30:49	91.29	174.8	-90.91	8.35	29.233	91.29	174.8
16:30:54	81.53	201.0	-76.14	-29.16	29.229	81.53	201.0
16:30:59	76.11	203.6	-69.73	-30.51	29.239	76.11	203.6
Average						91.10	182.3
Max						131.30	213.6
Min						65.67	134.6

Thilawa Area (Left)-10-L

Date	Velocity [cm/sec]	Direction [° ]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [° ]
17:30:59	78.00	162.2	-74.25	23.9	29.126	78.00	162.2
17:31:04	78.31	177.7	-78.25	3.13	29.134	78.31	177.7
17:31:09	72.80	202.7	-67.17	-28.07	29.14	72.80	202.7
17:31:14	69.25	175.4	-69.03	5.49	29.145	69.25	175.4
17:31:19	106.47	213.8	-88.52	-59.15	29.145	106.47	213.8
17:31:24	97.03	192.8	-94.63	-21.43	29.137	97.03	192.8
17:31:29	93.78	235.6	-52.94	-77.41	29.141	93.78	235.6
17:31:34	59.31	126.7	-35.42	47.57	29.143		
17:31:39	24.16	99.6	-4.02	23.82	29.145		
17:31:44	90.19	165.5	-87.32	22.56	29.148	90.19	165.5
17:31:49	96.47	233.2	-57.85	-77.2	29.149	96.47	233.2
17:31:54	67.21	181.5	-67.18	-1.78	29.154	67.21	181.5
17:31:59	69.94	197.2	-66.79	-20.73	29.151	69.94	197.2
17:32:04	68.32	199.2	-64.53	-22.45	29.151	68.32	199.2
17:32:09	62.48	235.9	-35.06	-51.71	29.143	62.48	235.9
17:32:14	77.46	186.5	-76.96	-8.78	29.139	77.46	186.5
17:32:19	88.84	168.9	-87.19	17.09	29.141	88.84	168.9
17:32:24	53.42	192.7	-52.11	-11.74	29.146	53.42	192.7
17:32:29	82.97	186.3	-82.47	-9.07	29.144	82.97	186.3
17:32:34	98.51	203.4	-90.39	-39.16	29.149	98.51	203.4
17:32:39	85.01	183.9	-84.82	-5.72	29.148	85.01	183.9
17:32:44	65.13	158.9	-60.75	23.49	29.138	65.13	158.9
17:32:49	91.72	191.4	-89.9	-18.18	29.147	91.72	191.4
17:32:54	75.66	186.5	-75.18	-8.54	29.152	75.66	186.5
17:32:59	70.07	157.7	-64.83	26.6	29.141	70.07	157.7
17:33:04	69.52	215.1	-56.88	-39.96	29.137	69.52	215.1
17:33:09	74.43	178.2	-74.39	2.31	29.14	74.43	178.2
17:33:14	75.30	211.3	-64.33	-39.13	29.146	75.30	211.3
17:33:19	102.20	184.1	-101.94	-7.32	29.148	102.20	184.1
17:33:24	96.34	170.4	-95	16.01	29.145	96.34	170.4
17:33:29	87.10	157.6	-80.51	33.24	29.147	87.10	157.6
17:33:34	100.53	222.5	-74.16	-67.87	29.14	100.53	222.5
17:33:39	45.98	161.3	-43.56	14.72	29.139		161.3
17:33:44	102.56	174.7	-102.12	9.48	29.137	102.56	174.7
17:33:49	69.17	187.1	-68.65	-8.49	29.137	69.17	187.1
17:33:54	85.87	176.3	-85.69	5.56	29.142	85.87	176.3
17:33:59	71.30	190.0	-70.22	-12.35	29.147	71.30	190.0
17:34:04	81.86	197.0	-78.27	-23.97	29.141	81.86	197.0
17:34:09	45.17	165.1	-43.65	11.64	29.148		165.1
17:34:14	84.66	192.8	-82.54	-18.81	29.145	84.66	192.8
17:34:19	83.54	203.6	-76.55	-33.43	29.149	83.54	203.6
17:34:24	92.83	185.6	-92.39	-9.03	29.131	92.83	185.6
17:34:29	105.01	218.6	-82.02	-65.57	29.14	105.01	218.6
17:34:34	63.03	200.8	-58.91	-22.43	29.141	63.03	200.8
17:34:39	75.88	181.8	-75.84	-2.4	29.133	75.88	181.8
17:34:44	87.42	153.9	-78.52	38.43	29.135	87.42	153.9
17:34:49	72.39	182.1	-72.34	-2.71	29.143	72.39	182.1
17:34:54	84.25	220.5	-64.07	-54.7	29.146	84.25	220.5
17:34:59	63.50	196.0	-61.04	-17.49	29.144	63.50	196.0
17:35:04	73.13	201.2	-68.18	-26.44	29.149	73.13	201.2
17:35:09	74.49	162.3	-70.97	22.63	29.149	74.49	162.3
17:35:14	71.08	177.7	-71.02	2.86	29.147	71.08	177.7
17:35:19	75.02	164.3	-72.23	20.25	29.149	75.02	164.3
17:35:24	78.44	233.5	-46.66	-63.05	29.15	78.44	233.5
17:35:29	41.20	227.2	-27.99	-30.24	29.146		227.2
17:35:34	74.81	169.3	-73.5	13.92	29.146	74.81	169.3
17:35:39	87.25	203.3	-80.15	-34.46	29.146	87.25	203.3
17:35:44	65.85	203.2	-60.52	-25.94	29.142	65.85	203.2
17:35:49	72.56	222.0	-53.89	-48.6	29.137	72.56	222.0
17:35:54	81.35	164.5	-78.38	21.76	29.141	81.35	164.5
17:35:59	101.09	171.9	-100.09	14.25	29.138	101.09	171.9
Average						80.80	190.1
Max						106.47	235.9
Min						53.42	153.9

Thilawa Area (Left)-10-U

Date	Velocity [cm/sec]	Direction [° ]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [° ]
17:25:29	77.32	201.8	-71.78	-28.73	29.203	77.32	201.8
17:25:34	86.24	229.7	-55.82	-65.73	29.207	86.24	229.7
17:25:39	100.72	145.4	-82.94	57.13	29.202	100.72	145.4
17:25:44	70.58	143.9	-57.03	41.58	29.21	70.58	143.9
17:25:49	79.48	192.5	-77.61	-17.14	29.21	79.48	192.5
17:25:54	92.54	189.5	-91.27	-15.26	29.214	92.54	189.5
17:25:59	100.19	215.1	-81.96	-57.61	29.204	100.19	215.1
17:26:04	93.65	188.6	-92.59	-14.06	29.205	93.65	188.6
17:26:09	98.41	178.4	-98.37	2.67	29.192	98.41	178.4
17:26:14	81.56	205.0	-73.9	-34.5	29.191	81.56	205.0
17:26:19	112.34	125.9	-65.95	90.95	29.201	112.34	125.9
17:26:24	73.84	150.1	-64.01	36.82	29.207	73.84	150.1
17:26:29	81.16	161.7	-77.03	25.54	29.209	81.16	161.7
17:26:34	73.19	221.1	-55.17	-48.09	29.212	73.19	221.1
17:26:39	94.50	190.6	-92.87	-17.45	29.208	94.50	190.6
17:26:44	88.49	182.2	-88.43	-3.34	29.197	88.49	182.2
17:26:49	64.92	171.4	-64.19	9.69	29.187	64.92	171.4
17:26:54	83.62	209.4	-72.87	-41.01	29.2	83.62	209.4
17:26:59	80.25	211.9	-68.11	-42.43	29.209	80.25	211.9
17:27:04	106.56	196.0	-102.41	-29.46	29.209	106.56	196.0
17:27:09	89.82	188.1	-88.91	-12.7	29.208	89.82	188.1
17:27:14	91.07	182.0	-91.01	-3.18	29.206	91.07	182.0
17:27:19	86.54	173.7	-86.02	9.46	29.195	86.54	173.7
17:27:24	87.38	163.3	-83.69	25.13	29.209	87.38	163.3
17:27:29	79.43	213.8	-65.97	-44.23	29.195	79.43	213.8
17:27:34	69.65	198.3	-66.11	-21.91	29.192	69.65	198.3
17:27:39	99.88	177.1	-99.75	5.02	29.201	99.88	177.1
17:27:44	83.02	157.5	-76.71	31.75	29.209	83.02	157.5
17:27:49	88.65	182.2	-88.58	-3.47	29.214	88.65	182.2
17:27:54	71.75	189.8	-70.7	-12.23	29.205	71.75	189.8
17:27:59	73.15	200.2	-68.67	-25.22	29.19	73.15	200.2
17:28:04	73.72	148.6	-62.92	38.41	29.193	73.72	148.6
17:28:09	71.00	162.4	-67.68	21.47	29.196	71.00	162.4
17:28:14	101.39	153.7	-90.91	44.89	29.185	101.39	153.7
17:28:19	68.83	217.1	-54.88	-41.56	29.181	68.83	217.1
17:28:24	83.54	207.3	-74.24	-38.31	29.185	83.54	207.3
17:28:29	91.98	191.2	-90.21	-17.94	29.168	91.98	191.2
17:28:34	99.30	168.7	-97.37	19.48	29.173	99.30	168.7
17:28:39	109.82	195.6	-105.79	-29.47	29.165	109.82	195.6
17:28:44	56.73	189.7	-55.93	-9.52	29.171	56.73	189.7
17:28:49	94.82	213.8	-78.83	-52.69	29.173	94.82	213.8
17:28:54	95.67	190.2	-94.15	-16.97	29.18	95.67	190.2
17:28:59	74.57	162.1	-70.95	22.97	29.198	74.57	162.1
17:29:04	65.96	174.8	-65.7	5.93	29.208	65.96	174.8
17:29:09	59.69	175.1	-59.47	5.1	29.216	59.69	175.1
17:29:14	69.68	194.5	-67.45	-17.5	29.193	69.68	194.5
17:29:19	65.43	137.9	-48.57	43.84	29.182	65.43	137.9
17:29:24	59.30	184.8	-59.1	-4.93	29.215	59.30	184.8
17:29:29	107.09	213.9	-88.92	-59.68	29.177	107.09	213.9
17:29:34	92.72	200.5	-86.86	-32.46	29.193	92.72	200.5
17:29:39	71.64	142.3	-56.67	43.82	29.193	71.64	142.3
17:29:44	87.50	152.5	-77.64	40.35	29.198	87.50	152.5
17:29:49	78.20	197.5	-74.58	-23.51	29.207	78.20	197.5
17:29:54	69.53	209.7	-60.38	-34.47	29.201	69.53	209.7
17:29:59	90.86	161.7	-86.25	28.57	29.202	90.86	161.7
17:30:04	81.74	167.8	-79.88	17.32	29.208	81.74	167.8
17:30:09	77.34	157.3	-71.33	29.88	29.212	77.34	157.3
17:30:14	77.08	164.5	-74.28	20.58	29.216	77.08	164.5
17:30:19	70.46	205.2	-63.74	-30.03	29.217	70.46	205.2
17:30:24	58.39	186.3	-58.04	-6.45	29.218	58.39	186.3
17:30:29	92.35	198.0	-87.85	-28.5	29.217	92.35	198.0
Average						82.90	183.0
Max						112.34	229.7
Min						56.73	125.9

## Thilawa Area (Left)-11-L

Date	Velocity [cm/sec]	Direction [° ]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [° ]
18:31:29	43.64	188.4	-43.17	-6.39	29.104	43.64	188.4
18:31:34	42.62	169.9	-41.96	7.46	29.112	42.62	169.9
18:31:39	43.10	170.1	-42.46	7.4	29.119	43.10	170.1
18:31:44	42.80	164.3	-41.21	11.58	29.108	42.80	164.3
18:31:49	44.27	186.4	-43.99	-4.97	29.132	44.27	186.4
18:31:54	33.94	177.7	-33.91	1.35	29.119	33.94	177.7
18:31:59	39.97	185.0	-39.82	-3.51	29.117	39.97	185.0
18:32:04	46.03	184.2	-45.9	-3.41	29.101	46.03	184.2
18:32:09	45.39	179.1	-45.39	0.69	29.089	45.39	179.1
18:32:14	42.03	165.1	-40.61	10.83	29.091	42.03	165.1
18:32:19	43.79	166.8	-42.63	9.99	29.1	43.79	166.8
18:32:24	43.48	185.4	-43.29	-4.08	29.11	43.48	185.4
18:32:29	47.44	169.4	-46.64	8.69	29.112	47.44	169.4
18:32:34	44.91	167.5	-43.85	9.71	29.12	44.91	167.5
18:32:39	44.17	177.1	-44.11	2.27	29.128	44.17	177.1
18:32:44	44.41	183.9	-44.31	-3.02	29.119	44.41	183.9
18:32:49	41.40	160.4	-39.01	13.87	29.129	41.40	160.4
18:32:54	44.58	174.6	-44.38	4.23	29.121	44.58	174.6
18:32:59	44.97	155.9	-41.05	18.37	29.12	44.97	155.9
18:33:04	44.53	178.6	-44.52	1.05	29.127	44.53	178.6
18:33:09	34.12	168.5	-33.43	6.78	29.128	34.12	168.5
18:33:14	44.57	183.3	-44.49	-2.54	29.124	44.57	183.3
18:33:19	35.47	156.1	-32.43	14.35	29.134	35.47	156.1
18:33:24	35.91	181.3	-35.9	-0.84	29.128	35.91	181.3
18:33:29	46.05	158.1	-42.72	17.2	29.124	46.05	158.1
18:33:34	44.14	178.5	-44.12	1.15	29.122	44.14	178.5
18:33:39	63.16	186.9	-62.71	-7.55	29.126	63.16	186.9
18:33:44	40.43	163.3	-38.73	11.6	29.133	40.43	163.3
18:33:49	38.65	166.2	-37.53	9.21	29.13	38.65	166.2
18:33:54	42.85	178.3	-42.84	1.24	29.129	42.85	178.3
18:33:59	40.45	184.8	-40.31	-3.41	29.124	40.45	184.8
18:34:04	41.72	169.1	-40.97	7.89	29.115	41.72	169.1
18:34:09	40.31	173.5	-40.05	4.56	29.115	40.31	173.5
18:34:14	39.71	190.3	-39.08	-7.07	29.127	39.71	190.3
18:34:19	41.25	181.2	-41.24	-0.85	29.125	41.25	181.2
18:34:24	36.89	152.9	-32.84	16.81	29.122	36.89	152.9
18:34:29	39.82	179.4	-39.82	0.42	29.138	39.82	179.4
18:34:34	35.79	178.9	-35.79	0.7	29.145	35.79	178.9
18:34:39	38.19	183.7	-38.11	-2.46	29.145	38.19	183.7
18:34:44	37.87	158.0	-35.1	14.2	29.153	37.87	158.0
18:34:49	41.31	172.3	-40.94	5.51	29.161	41.31	172.3
18:34:54	32.00	182.3	-31.98	-1.28	29.135	32.00	182.3
18:34:59	41.29	181.9	-41.27	-1.35	29.126	41.29	181.9
18:35:04	37.13	158.5	-34.54	13.62	29.119	37.13	158.5
18:35:09	42.21	177.5	-42.17	1.81	29.115	42.21	177.5
18:35:14	39.95	192.8	-38.96	-8.87	29.126	39.95	192.8
18:35:19	34.15	180.1	-34.15	-0.06	29.137	34.15	180.1
18:35:24	34.72	162.2	-33.06	10.61	29.144	34.72	162.2
18:35:29	34.60	181.1	-34.59	-0.64	29.152	34.60	181.1
18:35:34	36.06	178.0	-36.04	1.26	29.152	36.06	178.0
18:35:39	36.23	187.8	-35.9	-4.9	29.154	36.23	187.8
18:35:44	38.41	178.1	-38.39	1.25	29.16	38.41	178.1
18:35:49	36.29	157.8	-33.59	13.74	29.139	36.29	157.8
18:35:54	35.38	179.0	-35.37	0.61	29.124	35.38	179.0
18:35:59	43.14	202.7	-39.79	-16.67	29.145	43.14	202.7
18:36:04	33.87	168.0	-33.13	7.02	29.168	33.87	168.0
18:36:09	33.56	168.3	-32.86	6.82	29.165	33.56	168.3
18:36:14	33.66	178.8	-33.66	0.72	29.165	33.66	178.8
18:36:19	39.36	175.5	-39.24	3.1	29.175	39.36	175.5
18:36:24	35.58	175.0	-35.44	3.12	29.186	35.58	175.0
18:36:29	31.82	181.2	-31.81	-0.64	29.181	31.82	181.2
Average						40.30	175.1
Max						63.16	202.7
Min						31.82	152.9

Thilawa Area (Left)-11-U

Date	Velocity [cm/sec]	Direction [° ]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [° ]
18:25:29	44.71	175.3	-44.56	3.7	29.202	44.71	175.3
18:25:34	41.94	202.2	-38.83	-15.86	29.211	41.94	202.2
18:25:39	48.36	179.8	-48.36	0.19	29.217	48.36	179.8
18:25:44	44.35	185.2	-44.17	-4.05	29.212	44.35	185.2
18:25:49	54.71	194.6	-52.95	-13.78	29.221	54.71	194.6
18:25:54	50.30	185.3	-50.08	-4.66	29.226	50.30	185.3
18:25:59	50.80	175.5	-50.64	3.96	29.228	50.80	175.5
18:26:04	48.52	199.8	-45.64	-16.46	29.228	48.52	199.8
18:26:09	45.18	193.1	-44.01	-10.23	29.233	45.18	193.1
18:26:14	48.32	170.0	-47.59	8.39	29.236	48.32	170.0
18:26:19	45.40	188.0	-44.95	-6.34	29.249	45.40	188.0
18:26:24	49.46	202.8	-45.59	-19.16	29.248	49.46	202.8
18:26:29	44.16	172.8	-43.81	5.52	29.252	44.16	172.8
18:26:34	45.54	191.4	-44.65	-8.97	29.256	45.54	191.4
18:26:39	47.32	198.3	-44.91	-14.89	29.257	47.32	198.3
18:26:44	43.11	179.5	-43.11	0.41	29.258	43.11	179.5
18:26:49	48.63	188.7	-48.07	-7.36	29.261	48.63	188.7
18:26:54	50.51	193.8	-49.05	-12.07	29.26	50.51	193.8
18:26:59	44.74	175.0	-44.57	3.89	29.26	44.74	175.0
18:27:04	42.92	193.6	-41.72	-10.08	29.258	42.92	193.6
18:27:09	47.38	182.9	-47.32	-2.37	29.26	47.38	182.9
18:27:14	45.71	172.0	-45.27	6.36	29.258	45.71	172.0
18:27:19	46.88	193.9	-45.51	-11.26	29.259	46.88	193.9
18:27:24	50.91	183.9	-50.8	-3.44	29.258	50.91	183.9
18:27:29	44.76	172.1	-44.33	6.19	29.256	44.76	172.1
18:27:34	46.00	195.1	-44.42	-11.95	29.257	46.00	195.1
18:27:39	53.29	190.4	-52.41	-9.64	29.255	53.29	190.4
18:27:44	45.40	173.0	-45.06	5.55	29.257	45.40	173.0
18:27:49	45.76	190.4	-45.01	-8.23	29.262	45.76	190.4
18:27:54	48.41	195.9	-46.55	-13.27	29.262	48.41	195.9
18:27:59	49.97	173.2	-49.62	5.93	29.262	49.97	173.2
18:28:04	49.48	194.9	-47.82	-12.7	29.263	49.48	194.9
18:28:09	52.46	195.2	-50.64	-13.71	29.263	52.46	195.2
18:28:14	45.83	164.1	-44.08	12.55	29.262	45.83	164.1
18:28:19	45.50	189.3	-44.9	-7.36	29.264	45.50	189.3
18:28:24	51.24	199.4	-48.34	-16.99	29.264	51.24	199.4
18:28:29	44.81	175.0	-44.64	3.88	29.264	44.81	175.0
18:28:34	47.64	190.9	-46.79	-8.98	29.263	47.64	190.9
18:28:39	49.57	179.6	-49.57	0.34	29.263	49.57	179.6
18:28:44	46.89	187.6	-46.48	-6.23	29.263	46.89	187.6
18:28:49	48.26	189.2	-47.63	-7.74	29.265	48.26	189.2
18:28:54	43.54	193.0	-42.42	-9.82	29.265	43.54	193.0
18:28:59	49.25	193.3	-47.94	-11.3	29.265	49.25	193.3
18:29:04	48.85	190.7	-47.99	-9.11	29.265	48.85	190.7
18:29:09	48.56	194.6	-46.99	-12.27	29.265	48.56	194.6
18:29:14	50.23	188.3	-49.71	-7.22	29.267	50.23	188.3
18:29:19	46.45	195.6	-44.74	-12.49	29.27	46.45	195.6
18:29:24	47.45	196.2	-45.57	-13.2	29.266	47.45	196.2
18:29:29	46.88	168.7	-45.98	9.16	29.265	46.88	168.7
18:29:34	46.04	192.3	-44.98	-9.84	29.267	46.04	192.3
18:29:39	49.03	190.9	-48.15	-9.27	29.268	49.03	190.9
18:29:44	42.13	183.5	-42.05	-2.59	29.267	42.13	183.5
18:29:49	47.39	194.9	-45.79	-12.22	29.268	47.39	194.9
18:29:54	45.24	198.0	-43.01	-14.02	29.269	45.24	198.0
18:29:59	42.64	185.1	-42.47	-3.81	29.27	42.64	185.1
18:30:04	45.59	187.9	-45.16	-6.23	29.271	45.59	187.9
18:30:09	45.63	186.3	-45.35	-5.02	29.27	45.63	186.3
18:30:14	47.88	197.7	-45.61	-14.58	29.268	47.88	197.7
18:30:19	48.71	185.0	-48.52	-4.29	29.271	48.71	185.0
18:30:24	43.67	189.4	-43.08	-7.12	29.275	43.67	189.4
18:30:29	49.40	202.6	-45.6	-19	29.273	49.40	202.6
Average						47.20	187.7
Max						54.71	202.8
Min						41.94	164.1

Thilawa Area (Left)-12-L

Date	Velocity [cm/sec]	Direction [° ]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [° ]
19:31:59	18.07	15.3	17.43	4.77	29.103	18.07	15.3
19:32:04	17.65	32.5	14.89	9.47	29.1	17.65	32.5
19:32:09	17.49	19.1	16.53	5.72	29.1	17.49	19.1
19:32:14	16.75	19.4	15.8	5.56	29.1	16.75	19.4
19:32:19	17.62	359.3	17.62	-0.21	29.099	17.62	-0.7
19:32:24	14.89	4.5	14.85	1.16	29.095	14.89	4.5
19:32:29	16.49	6.1	16.4	1.75	29.094	16.49	6.1
19:32:34	15.06	17.2	14.38	4.46	29.093	15.06	17.2
19:32:39	18.54	6.5	18.42	2.08	29.102	18.54	6.5
19:32:44	16.16	16.9	15.46	4.7	29.101	16.16	16.9
19:32:49	17.67	3.6	17.64	1.12	29.099	17.67	3.6
19:32:54	19.44	9.8	19.16	3.32	29.101	19.44	9.8
19:32:59	19.08	18.7	18.07	6.12	29.099	19.08	18.7
19:33:04	17.99	20.5	16.85	6.31	29.099	17.99	20.5
19:33:09	19.50	23.1	17.94	7.64	29.096	19.50	23.1
19:33:14	17.38	32.9	14.6	9.43	29.097	17.38	32.9
19:33:19	20.65	18.0	19.64	6.4	29.095	20.65	18.0
19:33:24	18.90	20.4	17.72	6.58	29.094	18.90	20.4
19:33:29	20.66	20.3	19.37	7.17	29.097	20.66	20.3
19:33:34	21.89	29.3	19.09	10.71	29.096	21.89	29.3
19:33:39	21.82	26.5	19.52	9.74	29.095	21.82	26.5
19:33:44	19.77	12.6	19.29	4.31	29.101	19.77	12.6
19:33:49	19.90	23.9	18.19	8.07	29.097	19.90	23.9
19:33:54	21.04	5.3	20.95	1.96	29.093	21.04	5.3
19:33:59	20.31	27.8	17.97	9.46	29.092	20.31	27.8
19:34:04	20.74	15.4	20	5.51	29.09	20.74	15.4
19:34:09	21.18	23.6	19.41	8.48	29.087	21.18	23.6
19:34:14	19.43	26.9	17.32	8.8	29.081	19.43	26.9
19:34:19	19.84	19.4	18.72	6.58	29.079	19.84	19.4
19:34:24	20.26	13.5	19.7	4.74	29.085	20.26	13.5
19:34:29	21.78	15.3	21	5.77	29.092	21.78	15.3
19:34:34	23.40	22.4	21.64	8.92	29.092	23.40	22.4
19:34:39	21.90	26.4	19.63	9.73	29.088	21.90	26.4
19:34:44	20.92	6.4	20.8	2.32	29.087	20.92	6.4
19:34:49	20.76	22.7	19.16	8	29.087	20.76	22.7
19:34:54	21.13	18.5	20.04	6.71	29.083	21.13	18.5
19:34:59	20.02	15.5	19.29	5.36	29.081	20.02	15.5
19:35:04	19.34	21.7	17.97	7.15	29.083	19.34	21.7
19:35:09	18.39	10.0	18.11	3.18	29.083	18.39	10.0
19:35:14	22.36	22.2	20.7	8.46	29.088	22.36	22.2
19:35:19	20.76	28.2	18.31	9.8	29.084	20.76	28.2
19:35:24	21.05	19.4	19.85	7.01	29.087	21.05	19.4
19:35:29	20.87	18.2	19.83	6.52	29.092	20.87	18.2
19:35:34	20.68	9.9	20.38	3.55	29.09	20.68	9.9
19:35:39	22.29	17.3	21.28	6.61	29.089	22.29	17.3
19:35:44	22.44	15.7	21.6	6.07	29.09	22.44	15.7
19:35:49	22.37	16.0	21.5	6.18	29.09	22.37	16.0
19:35:54	20.76	14.1	20.13	5.07	29.09	20.76	14.1
19:35:59	22.09	15.4	21.3	5.87	29.088	22.09	15.4
19:36:04	21.35	0.9	21.35	0.34	29.088	21.35	0.9
19:36:09	23.28	17.4	22.21	6.97	29.089	23.28	17.4
19:36:14	21.57	18.7	20.43	6.91	29.092	21.57	18.7
19:36:19	22.89	28.4	20.14	10.89	29.092	22.89	28.4
19:36:24	24.49	8.7	24.2	3.71	29.087	24.49	8.7
19:36:29	24.30	14.1	23.57	5.91	29.093	24.30	14.1
19:36:34	24.11	13.8	23.41	5.75	29.088	24.11	13.8
19:36:39	22.61	15.0	21.84	5.84	29.089	22.61	15.0
19:36:44	21.66	20.0	20.35	7.42	29.084	21.66	20.0
19:36:49	22.94	14.3	22.23	5.66	29.083	22.94	14.3
19:36:54	23.56	17.9	22.41	7.24	29.084	23.56	17.9
19:36:59	23.78	13.3	23.14	5.45	29.083	23.78	13.3
Average						20.40	17.1
Max						24.49	32.9
Min						14.89	-0.7

Thilawa Area (Left)-12-U

Date	Velocity [cm/sec]	Direction [° ]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [° ]
19:25:59	15.31	13.7	14.88	3.62	29.254	15.31	13.7
19:26:04	13.97	15.3	13.47	3.7	29.256	13.97	15.3
19:26:09	15.16	11.9	14.83	3.13	29.257	15.16	11.9
19:26:14	14.56	8.0	14.41	2.03	29.259	14.56	8.0
19:26:19	14.37	13.2	13.99	3.29	29.26	14.37	13.2
19:26:24	14.78	8.5	14.62	2.18	29.261	14.78	8.5
19:26:29	13.45	4.1	13.42	0.95	29.262	13.45	4.1
19:26:34	14.40	9.7	14.2	2.42	29.263	14.40	9.7
19:26:39	14.21	357.1	14.19	-0.73	29.261	14.21	-2.9
19:26:44	14.44	2.8	14.42	0.71	29.262	14.44	2.8
19:26:49	15.04	5.2	14.97	1.37	29.265	15.04	5.2
19:26:54	15.26	3.9	15.22	1.05	29.265	15.26	3.9
19:26:59	15.19	1.2	15.18	0.33	29.263	15.19	1.2
19:27:04	14.67	359.1	14.67	-0.24	29.265	14.67	-0.9
19:27:09	15.02	11.6	14.71	3.02	29.267	15.02	11.6
19:27:14	14.66	359.9	14.66	-0.03	29.266	14.66	-0.1
19:27:19	13.09	4.9	13.04	1.12	29.265	13.09	4.9
19:27:24	13.19	7.1	13.09	1.63	29.268	13.19	7.1
19:27:29	12.98	6.4	12.9	1.45	29.271	12.98	6.4
19:27:34	13.06	7.1	12.96	1.61	29.268	13.06	7.1
19:27:39	14.96	0.9	14.95	0.24	29.267	14.96	0.9
19:27:44	14.60	8.0	14.45	2.04	29.267	14.60	8.0
19:27:49	14.69	4.7	14.64	1.2	29.266	14.69	4.7
19:27:54	14.52	1.1	14.52	0.28	29.266	14.52	1.1
19:27:59	13.88	3.8	13.85	0.93	29.268	13.88	3.8
19:28:04	14.44	7.2	14.33	1.81	29.267	14.44	7.2
19:28:09	13.62	359.6	13.62	-0.1	29.266	13.62	-0.4
19:28:14	14.55	2.5	14.53	0.63	29.267	14.55	2.5
19:28:19	14.76	10.0	14.54	2.56	29.268	14.76	10.0
19:28:24	15.05	1.3	15.04	0.33	29.268	15.05	1.3
19:28:29	15.33	1.7	15.32	0.45	29.268	15.33	1.7
19:28:34	15.11	2.9	15.09	0.77	29.267	15.11	2.9
19:28:39	15.51	3.5	15.49	0.94	29.267	15.51	3.5
19:28:44	14.95	1.6	14.94	0.42	29.266	14.95	1.6
19:28:49	15.70	1.1	15.7	0.31	29.269	15.70	1.1
19:28:54	15.26	6.5	15.16	1.74	29.268	15.26	6.5
19:28:59	14.81	0.9	14.8	0.24	29.267	14.81	0.9
19:29:04	15.22	5.3	15.16	1.41	29.269	15.22	5.3
19:29:09	14.45	8.0	14.31	2	29.267	14.45	8.0
19:29:14	14.81	9.1	14.63	2.35	29.268	14.81	9.1
19:29:19	15.46	359.5	15.45	-0.13	29.267	15.46	-0.5
19:29:24	14.25	358.7	14.25	-0.33	29.267	14.25	-1.3
19:29:29	15.84	2.0	15.83	0.55	29.269	15.84	2.0
19:29:34	16.52	1.7	16.51	0.49	29.268	16.52	1.7
19:29:39	15.17	4.1	15.13	1.1	29.268	15.17	4.1
19:29:44	14.97	7.5	14.85	1.95	29.268	14.97	7.5
19:29:49	15.80	8.2	15.64	2.25	29.268	15.80	8.2
19:29:54	14.76	358.4	14.75	-0.4	29.268	14.76	-1.6
19:29:59	15.73	0.9	15.73	0.24	29.267	15.73	0.9
19:30:04	15.42	5.8	15.34	1.55	29.268	15.42	5.8
19:30:09	15.96	4.1	15.92	1.15	29.267	15.96	4.1
19:30:14	15.21	3.6	15.18	0.95	29.268	15.21	3.6
19:30:19	15.32	10.4	15.06	2.77	29.269	15.32	10.4
19:30:24	15.24	12.4	14.88	3.27	29.268	15.24	12.4
19:30:29	16.52	3.6	16.48	1.04	29.268	16.52	3.6
19:30:34	15.14	359.3	15.14	-0.19	29.267	15.14	-0.7
19:30:39	16.03	6.6	15.92	1.85	29.268	16.03	6.6
19:30:44	16.79	2.2	16.77	0.65	29.268	16.79	2.2
19:30:49	16.08	4.8	16.03	1.34	29.268	16.08	4.8
19:30:54	14.99	12.7	14.63	3.29	29.267	14.99	12.7
19:30:59	16.39	12.2	16.02	3.46	29.268	16.39	12.2
Average						14.90	5.1
Max						16.79	15.3
Min						12.98	-2.9