

Monkey Point-M 1-L

Date	Velocity [cm/sec]	Direction [°]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [°]
8:36:00	95.86	115.9	-41.89	86.22	27.918	95.86	115.9
8:36:05	91.43	142.7	-72.71	55.42	27.921	91.43	142.7
8:36:10	103.33	104.7	-26.25	99.94	27.921	103.33	104.7
8:36:15	102.79	118.9	-49.73	89.96	27.922	102.79	118.9
8:36:20	81.35	127.9	-50.01	64.16	27.919	81.35	127.9
8:36:25	92.06	119.9	-45.94	79.78	27.917	92.06	119.9
8:36:30	93.58	102.2	-19.84	91.46	27.918	93.58	102.2
8:36:35	108.34	115.2	-46.2	98	27.917	108.34	115.2
8:36:40	82.28	124.5	-46.61	67.81	27.917	82.28	124.5
8:36:45	87.82	112.9	-34.19	80.89	27.917	87.82	112.9
8:36:50	92.80	118.6	-44.36	81.51	27.917	92.80	118.6
8:36:55	91.29	114.0	-37.09	83.42	27.917	91.29	114.0
8:37:00	77.20	111.7	-28.5	71.75	27.917	77.20	111.7
8:37:05	82.60	123.8	-45.93	68.65	27.916	82.60	123.8
8:37:10	84.33	115.3	-36.08	76.22	27.917	84.33	115.3
8:37:15	80.46	106.9	-23.4	76.98	27.918	80.46	106.9
8:37:20	73.78	111.7	-27.23	68.57	27.918	73.78	111.7
8:37:25	88.19	109.5	-29.51	83.1	27.917	88.19	109.5
8:37:30	73.21	120.2	-36.82	63.28	27.918	73.21	120.2
8:37:35	76.95	128.7	-48.14	60.04	27.916	76.95	128.7
8:37:40	64.39	102.7	-14.2	62.81	27.917	64.39	102.7
8:37:45	89.26	110.8	-31.74	83.42	27.917	89.26	110.8
8:37:50	95.07	126.9	-57.14	75.98	27.917	95.07	126.9
8:37:55	92.06	104.6	-23.27	89.07	27.916	92.06	104.6
8:38:00	91.76	118.1	-43.26	80.92	27.918	91.76	118.1
8:38:05	87.51	117.0	-39.76	77.96	27.918	87.51	117.0
8:38:10	78.15	100.8	-14.7	76.75	27.918	78.15	100.8
8:38:15	70.89	94.8	-5.87	70.64	27.918	70.89	94.8
8:38:20	73.26	119.8	-36.41	63.57	27.918	73.26	119.8
8:38:25	82.22	119.8	-40.89	71.33	27.918	82.22	119.8
8:38:30	89.69	99.7	-15.13	88.41	27.918	89.69	99.7
8:38:35	80.64	114.6	-33.63	73.29	27.918	80.64	114.6
8:38:40	73.30	111.8	-27.18	68.08	27.918	73.30	111.8
8:38:45	83.66	101.5	-16.65	81.99	27.917	83.66	101.5
8:38:50	80.51	116.9	-36.43	71.8	27.918	80.51	116.9
8:38:55	83.64	115.7	-36.27	75.37	27.918	83.64	115.7
8:39:00	85.95	99.6	-14.27	84.76	27.918	85.95	99.6
8:39:05	75.56	109.6	-25.3	71.2	27.919	75.56	109.6
8:39:10	73.88	96.8	-8.8	73.35	27.917	73.88	96.8
8:39:15	68.10	104.3	-16.84	65.99	27.918	68.10	104.3
8:39:20	84.46	112.2	-31.94	78.19	27.918	84.46	112.2
8:39:25	88.61	131.7	-58.94	66.17	27.917	88.61	131.7
8:39:30	91.65	95.9	-9.45	91.16	27.918	91.65	95.9
8:39:35	86.52	112.8	-33.54	79.75	27.919	86.52	112.8
8:39:40	87.03	126.8	-52.15	69.67	27.918	87.03	126.8
8:39:45	87.11	109.3	-28.86	82.19	27.919	87.11	109.3
8:39:50	73.31	126.1	-43.15	59.26	27.919	73.31	126.1
8:39:55	76.43	121.3	-39.71	65.3	27.918	76.43	121.3
8:40:00	70.38	94.4	-5.39	70.17	27.917	70.38	94.4
8:40:05	75.18	106.1	-20.89	72.22	27.918	75.18	106.1
8:40:10	76.47	122.5	-41.11	64.48	27.919	76.47	122.5
8:40:15	88.21	113.9	-35.78	80.63	27.919	88.21	113.9
8:40:20	83.76	113.0	-32.66	77.13	27.92	83.76	113.0
8:40:25	88.98	129.7	-56.87	68.43	27.92	88.98	129.7
8:40:30	71.32	97.5	-9.35	70.7	27.919	71.32	97.5
8:40:35	71.25	101.0	-13.59	69.94	27.919	71.25	101.0
8:40:40	84.21	121.4	-43.88	71.87	27.919	84.21	121.4
8:40:45	73.27	120.3	-36.99	63.25	27.919	73.27	120.3
8:40:50	71.42	110.8	-25.38	66.76	27.918	71.42	110.8
8:40:55	74.66	123.0	-40.68	62.61	27.919	74.66	123.0
8:41:00	74.73	127.8	-45.76	59.08	27.919	74.73	127.8
8:41:05	87.00	114.0	-35.39	79.47	27.921	87.00	114.0
8:41:10	85.52	135.5	-60.97	59.97	27.92	85.52	135.5
8:41:15	84.62	101.9	-17.47	82.8	27.92	84.62	101.9
8:41:20	92.93	117.2	-42.46	82.66	27.92	92.93	117.2
8:41:25	78.88	120.2	-39.65	68.19	27.92	78.88	120.2
8:41:30	88.12	119.5	-43.38	76.7	27.92	88.12	119.5
8:41:35	77.96	116.3	-34.53	69.89	27.919	77.96	116.3
8:41:40	77.38	114.0	-31.43	70.71	27.92	77.38	114.0
8:41:45	80.30	123.3	-44.12	67.09	27.922	80.30	123.3
8:41:50	85.81	119.7	-42.48	74.55	27.921	85.81	119.7
8:41:55	66.88	102.8	-14.79	65.22	27.921	66.88	102.8
8:42:00	85.92	127.8	-52.62	67.93	27.921	85.92	127.8
Average						82.90	114.5
Max						108.34	142.7
Min						64.39	94.4

Monkey Point-M 1-U

Date	Velocity [cm/sec]	Direction [°]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [°]
8:30:00	104.22	131.8	-69.47	77.69	27.923	104.22	131.8
8:30:05	104.82	108.0	-32.34	99.71	27.92	104.82	108.0
8:30:10	97.21	102.1	-20.34	95.06	27.922	97.21	102.1
8:30:15	103.32	110.7	-36.6	96.62	27.919	103.32	110.7
8:30:20	97.65	119.4	-47.98	85.05	27.92	97.65	119.4
8:30:25	84.33	119.6	-41.6	73.36	27.916	84.33	119.6
8:30:30	89.82	115.9	-39.25	80.79	27.917	89.82	115.9
8:30:35	110.80	107.4	-33.1	105.74	27.918	110.80	107.4
8:30:40	79.90	106.6	-22.78	76.58	27.917	79.90	106.6
8:30:45	96.05	124.8	-54.79	78.89	27.918	96.05	124.8
8:30:50	100.91	121.0	-52	86.48	27.916	100.91	121.0
8:30:55	106.24	114.2	-43.55	96.9	27.919	106.24	114.2
8:31:00	115.65	105.7	-31.37	111.31	27.917	115.65	105.7
8:31:05	89.77	106.9	-26.1	85.89	27.919	89.77	106.9
8:31:10	94.69	122.6	-51.02	79.77	27.916	94.69	122.6
8:31:15	96.02	102.7	-21.12	93.67	27.917	96.02	102.7
8:31:20	97.83	115.8	-42.54	88.09	27.918	97.83	115.8
8:31:25	105.05	104.2	-25.82	101.82	27.917	105.05	104.2
8:31:30	99.27	108.0	-30.74	94.39	27.917	99.27	108.0
8:31:35	90.26	124.9	-51.62	74.04	27.917	90.26	124.9
8:31:40	95.51	97.7	-12.75	94.65	27.917	95.51	97.7
8:31:45	101.89	117.7	-47.38	90.2	27.918	101.89	117.7
8:31:50	114.45	97.4	-14.71	113.5	27.916	114.45	97.4
8:31:55	106.23	130.9	-69.61	80.25	27.917	106.23	130.9
8:32:00	97.10	100.7	-18.08	95.4	27.916	97.10	100.7
8:32:05	107.57	138.1	-80.05	71.86	27.918	107.57	138.1
8:32:10	99.09	99.3	-15.95	97.8	27.917	99.09	99.3
8:32:15	95.54	114.6	-39.75	86.88	27.916	95.54	114.6
8:32:20	103.46	115.1	-43.9	93.69	27.917	103.46	115.1
8:32:25	117.41	130.3	-75.9	89.58	27.918	117.41	130.3
8:32:30	181.60	131.2	-119.59	136.66	27.918		131.2
8:32:35	89.70	106.1	-24.93	86.17	27.917	89.70	106.1
8:32:40	90.41	107.7	-27.48	86.14	27.918	90.41	107.7
8:32:45	94.46	95.8	-9.48	93.98	27.917	94.46	95.8
8:32:50	87.09	119.7	-43.21	75.62	27.917	87.09	119.7
8:32:55	195.04	91.8	-6.23	194.94	27.917		91.8
8:33:00	103.80	120.9	-53.34	89.04	27.918	103.80	120.9
8:33:05	82.99	102.1	-17.4	81.14	27.916	82.99	102.1
8:33:10	96.95	111.8	-36.03	90.01	27.916	96.95	111.8
8:33:15	95.36	131.2	-62.87	71.69	27.917	95.36	131.2
8:33:20	103.13	105.9	-28.17	99.21	27.918	103.13	105.9
8:33:25	86.40	107.6	-26.1	82.36	27.917	86.40	107.6
8:33:30	99.12	122.1	-52.68	83.97	27.916	99.12	122.1
8:33:35	97.15	93.3	-5.67	96.98	27.915	97.15	93.3
8:33:40	97.50	112.0	-36.53	90.4	27.916	97.50	112.0
8:33:45	127.64	106.6	-36.4	122.34	27.916	127.64	106.6
8:33:50	119.72	136.8	-87.28	81.95	27.916	119.72	136.8
8:33:55	99.80	103.1	-22.67	97.2	27.916	99.80	103.1
8:34:00	95.71	110.8	-33.95	89.48	27.917	95.71	110.8
8:34:05	64.69	147.8	-54.72	34.5	27.917		
8:34:10	122.25	108.9	-39.64	115.65	27.917	122.25	108.9
8:34:15	95.48	130.1	-61.52	73.02	27.917	95.48	130.1
8:34:20	71.58	69.1	25.54	66.87	27.917		
8:34:25	103.90	130.1	-66.91	79.48	27.917	103.90	130.1
8:34:30	89.36	98.8	-13.72	88.3	27.917	89.36	98.8
8:34:35	96.94	128.8	-60.79	75.52	27.918	96.94	128.8
8:34:40	109.40	129.8	-69.98	84.09	27.917	109.40	129.8
8:34:45	98.54	125.0	-56.51	80.72	27.918	98.54	125.0
8:34:50	104.63	113.6	-41.94	95.85	27.917	104.63	113.6
8:34:55	85.39	121.4	-44.49	72.89	27.917	85.39	121.4
8:35:00	93.00	135.6	-66.48	65.04	27.918	93.00	135.6
8:35:05	96.49	94.1	-6.86	96.25	27.917	96.49	94.1
8:35:10	104.20	123.5	-57.44	86.94	27.918	104.20	123.5
8:35:15	109.74	103.2	-25.12	106.83	27.917	109.74	103.2
8:35:20	90.70	109.8	-30.74	85.33	27.918	90.70	109.8
8:35:25	85.34	96.1	-9.05	84.86	27.918	85.34	96.1
8:35:30	102.46	109.2	-33.78	96.73	27.916	102.46	109.2
8:35:35	95.37	98.5	-14.03	94.34	27.917	95.37	98.5
8:35:40	103.79	103.1	-23.55	101.09	27.918	103.79	103.1
8:35:45	92.41	130.8	-60.37	69.97	27.917	92.41	130.8
8:35:50	96.67	106.6	-27.57	92.66	27.917	96.67	106.6
8:35:55	101.75	132.3	-68.43	75.3	27.917	101.75	132.3
8:36:00	95.86	115.9	-41.89	86.22	27.918	95.86	115.9
Average						99.20	113.7
Max						127.64	138.1
Min						79.90	91.8

Monkey Point-M 2-L

Date	Velocity [cm/sec]	Direction [°]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [°]
9:37:00	95.16	113.5	-37.95	87.26	27.932	95.16	113.5
9:37:05	83.36	119.6	-41.19	72.47	27.933	83.36	119.6
9:37:10	83.69	113.8	-33.72	76.59	27.932	83.69	113.8
9:37:15	86.49	100.7	-16.11	84.97	27.932	86.49	100.7
9:37:20	74.46	113.2	-29.31	68.45	27.932	74.46	113.2
9:37:25	91.64	117.6	-42.51	81.18	27.932	91.64	117.6
9:37:30	83.04	138.7	-62.35	54.84	27.933	83.04	138.7
9:37:35	106	103.6	-24.97	103.01	27.932	106.00	103.6
9:37:40	88.82	119.5	-43.75	77.3	27.932	88.82	119.5
9:37:45	108.57	120.7	-55.46	93.34	27.931	108.57	120.7
9:37:50	93.11	116.2	-41.16	83.51	27.932	93.11	116.2
9:37:55	85.83	127.7	-52.46	67.93	27.931	85.83	127.7
9:38:00	76.51	110.2	-26.43	71.81	27.932	76.51	110.2
9:38:05	80.23	120.7	-40.97	68.98	27.932	80.23	120.7
9:38:10	79.78	100.9	-15.14	78.33	27.933	79.78	100.9
9:38:15	78.05	104.4	-19.39	75.6	27.932	78.05	104.4
9:38:20	76.45	121.8	-40.3	64.96	27.932	76.45	121.8
9:38:25	69.97	107.9	-21.49	66.58	27.933	69.97	107.9
9:38:30	79.54	115.4	-34.06	71.88	27.933	79.54	115.4
9:38:35	77.42	100.8	-14.56	76.04	27.932	77.42	100.8
9:38:40	106.99	108.8	-34.51	101.28	27.932	106.99	108.8
9:38:45	90.7	138.1	-67.56	60.52	27.932	90.70	138.1
9:38:50	88.4	100	-15.28	87.07	27.932	88.40	100.0
9:38:55	87.84	104.8	-22.38	84.94	27.932	87.84	104.8
9:39:00	93.46	138.7	-70.18	61.72	27.932	93.46	138.7
9:39:05	93.63	112	-35.09	86.81	27.932	93.63	112.0
9:39:10	97.62	116.8	-44.09	87.1	27.932	97.62	116.8
9:39:15	94.04	112.3	-35.73	86.98	27.934	94.04	112.3
9:39:20	89.09	127.9	-54.74	70.29	27.932	89.09	127.9
9:39:25	90.71	103.7	-21.41	88.14	27.933	90.71	103.7
9:39:30	111.53	99.6	-18.65	109.96	27.933	111.53	99.6
9:39:35	84.67	112.7	-32.65	78.12	27.933	84.67	112.7
9:39:40	80.93	109.2	-26.63	76.42	27.933	80.93	109.2
9:39:45	93.6	99.5	-15.53	92.3	27.933	93.60	99.5
9:39:50	84.4	119.6	-41.66	73.41	27.932	84.40	119.6
9:39:55	86.45	117	-39.19	77.06	27.932	86.45	117.0
9:40:00	88.87	100.5	-16.23	87.37	27.933	88.87	100.5
9:40:05	89.06	118.5	-42.48	78.27	27.933	89.06	118.5
9:40:10	83.14	102.2	-17.52	81.28	27.933	83.14	102.2
9:40:15	91.46	120	-45.76	79.19	27.932	91.46	120.0
9:40:20	103.2	134.4	-72.21	73.72	27.933	103.20	134.4
9:40:25	109.75	109.8	-37.18	103.26	27.933	109.75	109.8
9:40:30	92.79	122.7	-50.13	78.09	27.932	92.79	122.7
9:40:35	93.66	116.4	-41.69	83.88	27.932	93.66	116.4
9:40:40	86.92	113.7	-34.97	79.57	27.933	86.92	113.7
9:40:45	95.04	125.1	-54.7	77.72	27.932	95.04	125.1
9:40:50	99.56	113.2	-39.21	91.51	27.932	99.56	113.2
9:40:55	109.7	103.4	-25.48	106.7	27.932	109.70	103.4
9:41:00	102.96	107.5	-31.02	98.17	27.933	102.96	107.5
9:41:05	91.66	131.2	-60.42	68.94	27.932	91.66	131.2
9:41:10	94.58	103.8	-22.62	91.84	27.933	94.58	103.8
9:41:15	99.27	126.3	-58.71	80.05	27.932	99.27	126.3
9:41:20	77.87	103.5	-18.22	75.71	27.932	77.87	103.5
9:41:25	82.11	111.2	-29.69	76.56	27.932	82.11	111.2
9:41:30	80.45	123.5	-44.45	67.06	27.932	80.45	123.5
9:41:35	83.98	110.9	-29.97	78.45	27.933	83.98	110.9
9:41:40	92.5	105	-23.87	89.37	27.933	92.50	105.0
9:41:45	96.67	126.3	-57.25	77.89	27.933	96.67	126.3
9:41:50	71.28	114.3	-29.32	64.98	27.932	71.28	114.3
9:41:55	93.07	105	-24.07	89.91	27.933	93.07	105.0
9:42:00	113.39	117.6	-52.6	100.46	27.932	113.39	117.6
9:42:05	88.71	109.1	-29.05	83.82	27.933	88.71	109.1
9:42:10	83.52	108.1	-25.99	79.38	27.933	83.52	108.1
9:42:15	81.8	112.5	-31.25	75.6	27.932	81.80	112.5
9:42:20	80.43	135	-56.84	56.91	27.933	80.43	135.0
9:42:25	87.61	113.7	-35.25	80.21	27.932	87.61	113.7
9:42:30	70.55	105.8	-19.22	67.88	27.932	70.55	105.8
9:42:35	91.26	123.8	-50.82	75.81	27.932	91.26	123.8
9:42:40	90.34	125.6	-52.63	73.42	27.932	90.34	125.6
9:42:45	93.84	131.8	-62.61	69.91	27.932	93.84	131.8
9:42:50	92.64	110.9	-33.04	86.55	27.932	92.64	110.9
9:42:55	103.84	103.8	-24.82	100.83	27.933	103.84	103.8
9:43:00	92.8	112.4	-35.37	85.79	27.932	92.80	112.4
Average						89.80	114.60
Max						113.39	138.70
Min						69.97	99.50

Monkey Point-M 2-U

Date	Velocity [cm/sec]	Direction [°]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [°]
9:30:00	105.12	113	-41.05	96.77	27.93	105.12	113.0
9:30:05	106.51	115.9	-46.55	95.8	27.93	106.51	115.9
9:30:10	111.21	108.9	-35.95	105.24	27.931	111.21	108.9
9:30:15	112.78	101.3	-22.11	110.59	27.93	112.78	101.3
9:30:20	101.34	124.1	-56.83	83.91	27.93	101.34	124.1
9:30:25	149.73	140.2	-115.11	95.75	27.93		140.2
9:30:30	120.17	114.1	-49.01	109.72	27.929	120.17	114.1
9:30:35	114.14	107.9	-35.03	108.63	27.93	114.14	107.9
9:30:40	112.25	112.5	-43.04	103.67	27.93	112.25	112.5
9:30:45	111.23	134.9	-78.57	78.72	27.93	111.23	134.9
9:30:50	104.16	108.3	-32.73	98.89	27.93	104.16	108.3
9:30:55	112.74	100.3	-20.15	110.92	27.93	112.74	100.3
9:31:00	109.13	128.3	-67.61	85.66	27.93	109.13	128.3
9:31:05	105.34	99.5	-17.46	103.89	27.93	105.34	99.5
9:31:10	111.3	109.5	-37.08	104.94	27.93	111.30	109.5
9:31:15	113.95	125.8	-66.6	92.45	27.929	113.95	125.8
9:31:20	111	112.4	-42.22	102.66	27.93	111.00	112.4
9:31:25	118.13	111.7	-43.67	109.76	27.93	118.13	111.7
9:31:30	111.28	129.9	-71.34	85.41	27.929	111.28	129.9
9:31:35	119.03	131.2	-78.43	89.54	27.93	119.03	131.2
9:31:40	118.2	111.2	-42.73	110.21	27.93	118.20	111.2
9:31:45	104.2	102.8	-23.15	101.59	27.929	104.20	102.8
9:31:50	100.3	100.3	-18.01	98.67	27.93	100.30	100.3
9:31:55	110.87	114.4	-45.81	100.96	27.93	110.87	114.4
9:32:00	115.34	138.2	-86.01	76.85	27.93	115.34	138.2
9:32:05	114.9	111.1	-41.36	107.2	27.93	114.90	111.1
9:32:10	126.81	126.9	-76.15	101.4	27.93	126.81	126.9
9:32:15	110.47	108.3	-34.73	104.87	27.93	110.47	108.3
9:32:20	111.51	130.2	-71.91	85.22	27.929	111.51	130.2
9:32:25	97.02	114.1	-39.6	88.57	27.93	97.02	114.1
9:32:30	111.03	100.5	-20.23	109.17	27.93	111.03	100.5
9:32:35	120.2	94.2	-8.85	119.88	27.931	120.20	94.2
9:32:40	126.75	149.2	-108.84	64.96	27.93	126.75	149.2
9:32:45	100.86	86.1	6.84	100.63	27.93	100.86	86.1
9:32:50	102.28	95.7	-10.1	101.78	27.929	102.28	95.7
9:32:55	112.92	121.8	-59.57	95.93	27.931	112.92	121.8
9:33:00	105.55	130.6	-68.63	80.19	27.93	105.55	130.6
9:33:05	105.63	108.6	-33.72	100.11	27.93	105.63	108.6
9:33:10	107.23	132.6	-72.57	78.94	27.93	107.23	132.6
9:33:15	112.24	110.1	-38.57	105.4	27.93	112.24	110.1
9:33:20	108.99	126.1	-64.27	88.03	27.931	108.99	126.1
9:33:25	106.14	97.7	-14.3	105.18	27.93	106.14	97.7
9:33:30	112	119	-54.26	97.98	27.929	112.00	119.0
9:33:35	111.26	114.6	-46.28	101.17	27.929	111.26	114.6
9:33:40	120.19	62.2	56	106.35	27.929	120.19	
9:33:45	111.29	124	-62.17	92.3	27.929	111.29	124.0
9:33:50	129.59	145.6	-106.9	73.25	27.931		145.6
9:33:55	119.71	129.8	-76.64	91.97	27.931	119.71	129.8
9:34:00	102.44	103	-23.03	99.82	27.931	102.44	103.0
9:34:05	118.12	130.7	-76.97	89.6	27.931	118.12	130.7
9:34:10	100.42	97.3	-12.69	99.61	27.931	100.42	97.3
9:34:15	114.04	133.5	-78.44	82.78	27.931	114.04	133.5
9:34:20	98.45	123	-53.6	82.58	27.93	98.45	123.0
9:34:25	108.48	113.5	-43.19	99.51	27.93	108.48	113.5
9:34:30	142.93	45.1	100.82	101.3	27.93		
9:34:35	104.46	103.4	-24.25	101.6	27.93	104.46	103.4
9:34:40	112.55	105	-29.17	108.71	27.931	112.55	105.0
9:34:45	101.28	128.8	-63.45	78.94	27.93	101.28	128.8
9:34:50	162.57	91.6	-4.43	162.51	27.929		
9:34:55	111.59	117	-50.66	99.43	27.93	111.59	117.0
9:35:00	120.3	123.5	-66.48	100.26	27.93	120.30	123.5
9:35:05	108.04	113.1	-42.37	99.39	27.931	108.04	113.1
9:35:10	117.56	118.3	-55.75	103.5	27.931	117.56	118.3
9:35:15	104.92	99.6	-17.5	103.45	27.93	104.92	99.6
9:35:20	106.89	117.1	-48.63	95.18	27.93	106.89	117.1
9:35:25	105.18	114.6	-43.7	95.67	27.931	105.18	114.6
9:35:30	104.05	100.3	-18.66	102.36	27.931	104.05	100.3
9:35:35	92.93	99.6	-15.53	91.63	27.931	92.93	99.6
9:35:40	84.08	118.5	-40.07	73.92	27.931	84.08	118.5
9:35:45	85.21	124.2	-47.89	70.48	27.932	85.21	124.2
9:35:50	101.43	103.4	-23.49	98.67	27.932	101.43	103.4
9:35:55	88.28	112.4	-33.69	81.6	27.931	88.28	112.4
9:36:00	100.84	137.8	-74.75	67.68	27.932	100.84	137.8
Average						108.80	115.90
Max						126.81	149.20
Min						84.08	86.10

Monkey Point-M 3-L

Date	Velocity [cm/sec]	Direction [°]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [°]
10:37:00	86.82	112.7	-33.45	80.12	27.915	86.82	112.7
10:37:05	109.19	88.4	3.08	109.15	27.915	109.19	88.4
10:37:10	94.89	112.4	-36.17	87.73	27.916	94.89	112.4
10:37:15	81.32	111.5	-29.82	75.65	27.916	81.32	111.5
10:37:20	111.28	100.7	-20.59	109.35	27.909	111.28	100.7
10:37:25	87.12	118.8	-42.02	76.32	27.914	87.12	118.8
10:37:30	111.57	103.8	-26.53	108.37	27.914	111.57	103.8
10:37:35	99.58	124.6	-56.52	81.98	27.916	99.58	124.6
10:37:40	119.38	76.3	28.33	115.97	27.916	119.38	
10:37:45	104.35	110.6	-36.66	97.7	27.917	104.35	110.6
10:37:50	68.35	110.1	-23.43	64.2	27.918	68.35	110.1
10:37:55	148.2	172.9	-147.07	18.3	27.919		
10:38:00	101.42	98	-14.1	100.43	27.918	101.42	98.0
10:38:05	75.45	98.2	-10.78	74.67	27.918	75.45	98.2
10:38:10	122.08	67.2	47.27	112.55	27.917	122.08	
10:38:15	104.7	104.9	-26.99	101.16	27.918	104.70	104.9
10:38:20	86.01	111.4	-31.4	80.07	27.918	86.01	111.4
10:38:25	88.58	118.2	-41.83	78.08	27.916	88.58	118.2
10:38:30	57.38	136.6	-41.67	39.44	27.918	57.38	136.6
10:38:35	82.15	97	-10.01	81.54	27.918	82.15	97.0
10:38:40	91.98	124.9	-52.66	75.42	27.918	91.98	124.9
10:38:45	104.28	139.9	-79.73	67.21	27.917	104.28	139.9
10:38:50	95.61	113.2	-37.64	87.89	27.918	95.61	113.2
10:38:55	74.47	109.7	-25.13	70.11	27.919	74.47	109.7
10:39:00	80.99	109.9	-27.52	76.17	27.917	80.99	109.9
10:39:05	75.49	120.2	-37.96	65.25	27.918	75.49	120.2
10:39:10	69.86	106.6	-19.92	66.95	27.919	69.86	106.6
10:39:15	66.42	124	-37.14	55.07	27.918	66.42	124.0
10:39:20	81.83	109.4	-27.13	77.21	27.917	81.83	109.4
10:39:25	97.15	111.8	-36.11	90.19	27.918	97.15	111.8
10:39:30	77.19	103	-17.39	75.21	27.916	77.19	103.0
10:39:35	89.27	115.4	-38.29	80.64	27.917	89.27	115.4
10:39:40	87.44	106	-24.11	84.05	27.917	87.44	106.0
10:39:45	71.84	91.9	-2.38	71.8	27.918	71.84	91.9
10:39:50	86.77	93.9	-5.84	86.57	27.917	86.77	93.9
10:39:55	120.38	111	-43.24	112.35	27.917	120.38	111.0
10:40:00	107.77	99.6	-1.79	106.27	27.916	107.77	99.6
10:40:05	84.51	101.2	-16.44	82.9	27.915	84.51	101.2
10:40:10	71.04	106.9	-20.65	67.97	27.916	71.04	106.9
10:40:15	71.34	106.3	-20.01	68.48	27.916	71.34	106.3
10:40:20	89.07	125.9	-52.26	72.13	27.916	89.07	125.9
10:40:25	90.66	92.5	-3.97	90.57	27.916	90.66	92.5
10:40:30	105.5	93.7	-6.73	105.28	27.916	105.50	93.7
10:40:35	90	113.7	-36.16	82.42	27.916	90.00	113.7
10:40:40	82.15	116.6	-36.77	73.46	27.917	82.15	116.6
10:40:45	88.87	100.6	-16.38	87.35	27.917	88.87	100.6
10:40:50	92.4	112.8	-35.74	85.21	27.916	92.40	112.8
10:40:55	92.75	108.1	-28.88	88.14	27.916	92.75	108.1
10:41:00	86.19	104	-20.85	83.63	27.915	86.19	104.0
10:41:05	98.29	117.6	-45.59	87.07	27.916	98.29	117.6
10:41:10	68.7	101.3	-13.42	67.37	27.916	68.70	101.3
10:41:15	76.12	108.6	-24.31	72.13	27.916	76.12	108.6
10:41:20	70.1	98.9	-10.82	69.26	27.917	70.10	98.9
10:41:25	72.11	105.2	-18.92	69.58	27.916	72.11	105.2
10:41:30	82.92	103.1	-18.79	80.76	27.917	82.92	103.1
10:41:35	71.86	102.9	-16.07	70.04	27.915	71.86	102.9
10:41:40	91.08	102.7	-19.97	88.86	27.916	91.08	102.7
10:41:45	74.49	107.8	-22.71	70.94	27.917	74.49	107.8
10:41:50	75.73	115.2	-32.23	68.53	27.916	75.73	115.2
10:41:55	55.84	104.3	-13.78	54.12	27.916	55.84	104.3
10:42:00	95.3	108.6	-30.38	90.33	27.914	95.30	108.6
10:42:05	96.83	130.1	-62.39	74.05	27.914	96.83	130.1
10:42:10	72.63	115	-30.73	65.81	27.915	72.63	115.0
10:42:15	88.23	126	-51.87	71.38	27.916	88.23	126.0
10:42:20	71.78	109.2	-23.57	67.8	27.915	71.78	109.2
10:42:25	77.91	126.6	-46.49	62.52	27.915	77.91	126.6
10:42:30	83.93	128.2	-51.88	65.97	27.915	83.93	128.2
10:42:35	94.98	124.9	-54.29	77.93	27.916	94.98	124.9
10:42:40	108.85	97.8	-14.86	107.83	27.916	108.85	97.8
10:42:45	102.15	125.9	-59.94	82.72	27.915	102.15	125.9
10:42:50	107.28	117.1	-48.91	95.48	27.915	107.28	117.1
10:42:55	109	118	-51.11	96.28	27.914	109.00	118.0
10:43:00	92.19	115.7	-39.99	83.07	27.914	92.19	115.7
Average						88.20	110.60
Max						122.08	139.90
Min						55.84	88.40

Monkey Point-M 3-U

Date	Velocity [cm/sec]	Direction [°]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [°]
10:31:00	128.55	31.6	109.51	67.33	27.914	128.55	
10:31:05	101.22	104.6	-25.52	97.95	27.917	101.22	104.6
10:31:10	321.98	224.8	-228.3	-227.05	27.92		
10:31:15	104.39	108	-32.21	99.3	27.92	104.39	108.0
10:31:20	87.15	111.7	-32.2	80.98	27.922	87.15	111.7
10:31:25	104.03	113	-40.62	95.78	27.921	104.03	113.0
10:31:30	324.44	43.4	235.69	222.96	27.921		
10:31:35	120.47	120	-60.31	104.28	27.918	120.47	120.0
10:31:40	97.83	109	-31.93	92.48	27.92	97.83	109.0
10:31:45	31.93	196.5	-30.61	-9.07	27.922		
10:31:50	94.33	110.8	-33.51	88.18	27.922	94.33	110.8
10:31:55	163.86	95.3	-15.01	163.17	27.922		95.3
10:32:00	92.85	124.5	-52.62	76.5	27.921	92.85	124.5
10:32:05	84.59	92.7	-3.94	84.5	27.922	84.59	92.7
10:32:10	170.83	91	-3.11	170.81	27.918		91.0
10:32:15	103.41	107.4	-30.91	98.69	27.919	103.41	107.4
10:32:20	117.03	97.1	-14.38	116.14	27.919	117.03	97.1
10:32:25	102.1	113.7	-40.99	93.5	27.92	102.10	113.7
10:32:30	124.73	108.3	-39.19	118.42	27.917	124.73	108.3
10:32:35	105.03	112.1	-39.52	97.31	27.917	105.03	112.1
10:32:40	106.7	127.2	-64.56	84.95	27.916	106.70	127.2
10:32:45	311.21	80.9	49.13	307.31	27.914		80.9
10:32:50	114.7	111.2	-41.5	106.93	27.914	114.70	111.2
10:32:55	103.96	117	-47.17	92.64	27.914	103.96	117.0
10:33:00	80.59	188.4	-79.72	-11.81	27.919	80.59	
10:33:05	116.16	102	-24.2	113.61	27.917	116.16	102.0
10:33:10	129.99	127.7	-79.55	102.81	27.918	129.99	127.7
10:33:15	96.01	96	-10.08	95.48	27.919	96.01	96.0
10:33:20	99.17	117.2	-45.27	88.24	27.916	99.17	117.2
10:33:25	196.11	32.4	165.63	105.01	27.918		
10:33:30	124.15	99.3	-20.02	122.52	27.919	124.15	99.3
10:33:35	150.61	105.3	-39.69	145.29	27.92		105.3
10:33:40	126.06	85.9	9.06	125.73	27.915	126.06	85.9
10:33:45	90.78	124.4	-51.29	74.91	27.91	90.78	124.4
10:33:50	103.86	66.3	41.81	95.07	27.917	103.86	
10:33:55	117.33	107	-34.32	112.2	27.915	117.33	107.0
10:34:00	260.28	150.1	-225.68	129.67	27.918		150.1
10:34:05	88.26	87.4	3.98	88.17	27.916	88.26	87.4
10:34:10	91.56	109.9	-31.11	86.12	27.916	91.56	109.9
10:34:15	88.88	115.6	-38.37	80.17	27.918	88.88	115.6
10:34:20	133.1	72.6	39.75	127.03	27.918	133.10	72.6
10:34:25	110.07	110.4	-38.39	103.16	27.911	110.07	110.4
10:34:30	94.83	122.1	-50.38	80.34	27.917	94.83	122.1
10:34:35	94.14	112.6	-36.16	86.91	27.917	94.14	112.6
10:34:40	104.67	104	-25.35	101.55	27.917	104.67	104.0
10:34:45	104.98	78.3	21.27	102.3	27.917	104.98	78.3
10:34:50	110.55	120.3	-55.75	95.46	27.912	110.55	120.3
10:34:55	342.71	174.7	-341.27	31.38	27.917		
10:35:00	110.35	95.3	-10.17	109.88	27.917	110.35	95.3
10:35:05	124.05	120.8	-63.54	106.54	27.917	124.05	120.8
10:35:10	107.68	62.1	50.33	95.19	27.918	107.68	
10:35:15	106.45	109.9	-36.21	100.1	27.915	106.45	109.9
10:35:20	102.5	139.3	-77.65	66.9	27.918	102.50	139.3
10:35:25	121.36	98.8	-18.66	119.92	27.915	121.36	98.8
10:35:30	101.36	107.6	-30.62	96.63	27.915	101.36	107.6
10:35:35	96.38	95.4	-9	95.96	27.906	96.38	95.4
10:35:40	84.97	121.6	-44.51	72.38	27.911	84.97	121.6
10:35:45	97.28	128.3	-60.34	76.3	27.915	97.28	128.3
10:35:50	84.56	119.2	-41.23	73.82	27.913	84.56	119.2
10:35:55	87.5	121.6	-45.86	74.52	27.916	87.50	121.6
10:36:00	130.27	50	83.73	99.8	27.913	130.27	
10:36:05	92.59	88.7	2.15	92.56	27.913	92.59	88.7
10:36:10	103.29	140.8	-80.02	65.32	27.916	103.29	140.8
10:36:15	127.39	92.1	-4.59	127.31	27.912	127.39	92.1
10:36:20	122.27	106.9	-35.64	116.96	27.908	122.27	106.9
10:36:25	125.1	133.7	-86.48	90.39	27.915	125.10	133.7
10:36:30	104.01	100.8	-19.57	102.15	27.916	104.01	100.8
10:36:35	93.61	121.1	-48.39	80.13	27.912	93.61	121.1
10:36:40	119.38	52.1	73.37	94.18	27.914	119.38	
10:36:45	98.16	107.4	-29.43	93.65	27.913	98.16	107.4
10:36:50	115.62	117.4	-53.27	102.61	27.91	115.62	117.4
10:36:55	95.43	100.3	-17.14	93.87	27.915	95.43	100.3
10:37:00	86.82	112.7	-33.45	80.12	27.915	86.82	112.7
Average						105.30	109.40
Max						133.10	150.10
Min						80.59	72.60

Monkey Point-M 4-L

Date	Velocity [cm/sec]	Direction [°]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [°]
11:36:00	75.52	100.7	-14.08	74.2	27.898	75.52	100.7
11:36:05	93.25	110.9	-33.26	87.12	27.897	93.25	110.9
11:36:10	109.12	115.2	-46.46	98.74	27.897	109.12	115.2
11:36:15	75.41	110.1	-25.86	70.84	27.897	75.41	110.1
11:36:20	80.37	118.7	-38.61	70.5	27.897	80.37	118.7
11:36:25	91.90	114.4	-38.04	83.66	27.897	91.90	114.4
11:36:30	74.74	117.5	-34.49	66.31	27.896	74.74	117.5
11:36:35	97.75	109.3	-32.35	92.24	27.897	97.75	109.3
11:36:40	83.19	113.3	-32.96	76.38	27.897	83.19	113.3
11:36:45	75.77	97.8	-10.33	75.06	27.897	75.77	97.8
11:36:50	85.45	129.3	-54.16	66.09	27.897	85.45	129.3
11:36:55	73.80	96.6	-8.52	73.31	27.898	73.80	96.6
11:37:00	112.09	96.2	-12.17	111.43	27.897	112.09	96.2
11:37:05	65.07	102.7	-14.34	63.47	27.897	65.07	102.7
11:37:10	86.40	102.4	-18.58	84.37	27.897	86.40	102.4
11:37:15	84.72	107.9	-25.99	80.63	27.898	84.72	107.9
11:37:20	67.02	113.5	-26.68	61.47	27.897	67.02	113.5
11:37:25	78.39	100.7	-14.49	77.04	27.897	78.39	100.7
11:37:30	89.16	112.0	-33.4	82.67	27.897	89.16	112.0
11:37:35	55.67	97.2	-7.02	55.22	27.898	55.67	97.2
11:37:40	81.35	93.0	-4.23	81.24	27.897	81.35	93.0
11:37:45	89.76	112.2	-33.93	83.11	27.897	89.76	112.2
11:37:50	62.62	97.5	-8.2	62.08	27.898	62.62	97.5
11:37:55	62.22	90.0	0.04	62.22	27.898	62.22	90.0
11:38:00	76.18	122.6	-41.06	64.17	27.898	76.18	122.6
11:38:05	77.09	110.1	-26.55	72.38	27.897	77.09	110.1
11:38:10	82.00	116.1	-36.14	73.61	27.897	82.00	116.1
11:38:15	79.14	113.9	-32.11	72.34	27.898	79.14	113.9
11:38:20	73.39	105.4	-19.49	70.76	27.896	73.39	105.4
11:38:25	64.99	111.4	-23.68	60.52	27.897	64.99	111.4
11:38:30	79.73	103.8	-18.99	77.44	27.897	79.73	103.8
11:38:35	70.24	113.7	-28.2	64.33	27.896	70.24	113.7
11:38:40	82.40	100.2	-14.58	81.1	27.896	82.40	100.2
11:38:45	86.41	109.6	-28.92	81.43	27.895	86.41	109.6
11:38:50	70.11	107.6	-21.23	66.82	27.896	70.11	107.6
11:38:55	60.47	126.4	-35.87	48.69	27.896	60.47	126.4
11:39:00	60.20	108.8	-19.39	56.99	27.896	60.20	108.8
11:39:05	73.98	110.1	-25.38	69.49	27.895	73.98	110.1
11:39:10	53.98	98.8	-8.27	53.35	27.897	53.98	98.8
11:39:15	67.35	118.9	-32.57	58.94	27.897	67.35	118.9
11:39:20	73.09	110.8	-26.01	68.3	27.896	73.09	110.8
11:39:25	77.33	114.7	-32.25	70.28	27.897	77.33	114.7
11:39:30	72.33	107.7	-21.97	68.91	27.897	72.33	107.7
11:39:35	80.79	107.1	-23.75	77.22	27.897	80.79	107.1
11:39:40	77.59	107.5	-23.37	73.98	27.896	77.59	107.5
11:39:45	58.39	114.1	-23.86	53.29	27.896	58.39	114.1
11:39:50	52.33	109.9	-17.78	49.22	27.897	52.33	109.9
11:39:55	58.41	112.3	-22.2	54.02	27.896	58.41	112.3
11:40:00	99.54	112.9	-38.71	91.71	27.896	99.54	112.9
11:40:05	67.31	106.8	-19.49	64.43	27.897	67.31	106.8
11:40:10	80.20	109.8	-27.16	75.46	27.896	80.20	109.8
11:40:15	93.82	104.4	-23.31	90.88	27.896	93.82	104.4
11:40:20	69.11	108.7	-22.17	65.46	27.896	69.11	108.7
11:40:25	47.77	121.6	-25.01	40.7	27.897	47.77	121.6
11:40:30	71.13	102.7	-15.64	69.39	27.897	71.13	102.7
11:40:35	80.73	109.3	-26.65	76.2	27.897	80.73	109.3
11:40:40	82.45	108.2	-25.74	78.33	27.896	82.45	108.2
11:40:45	91.72	105.8	-24.91	88.27	27.896	91.72	105.8
11:40:50	85.43	110.9	-30.49	79.8	27.896	85.43	110.9
11:40:55	92.12	107.4	-27.53	87.91	27.896	92.12	107.4
11:41:00	67.01	114.6	-27.91	60.92	27.897	67.01	114.6
11:41:05	80.72	102.0	-16.81	78.95	27.897	80.72	102.0
11:41:10	66.08	107.9	-20.36	62.87	27.897	66.08	107.9
11:41:15	78.52	103.0	-17.6	76.52	27.897	78.52	103.0
11:41:20	95.16	110.1	-32.66	89.38	27.896	95.16	110.1
11:41:25	58.82	111.1	-21.21	54.87	27.896	58.82	111.1
11:41:30	82.35	114.1	-33.61	75.18	27.896	82.35	114.1
11:41:35	83.08	114.0	-33.79	75.89	27.896	83.08	114.0
11:41:40	80.55	111.9	-30.05	74.73	27.897	80.55	111.9
11:41:45	66.07	113.2	-25.98	60.75	27.896	66.07	113.2
11:41:50	63.53	127.7	-38.86	50.27	27.896	63.53	127.7
11:41:55	79.58	111.3	-28.88	74.16	27.897	79.58	111.3
11:42:00	91.06	106.6	-25.96	87.28	27.897	91.06	106.6
Average						76.90	109.3
Max						112.09	129.3
Min						47.77	90.0

Monkey Point-M 4-U

Date	Velocity [cm/sec]	Direction [°]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [°]
11:30:00	90.72	100.1	-15.92	89.32	27.898	90.72	100.1
11:30:05	100.55	119.6	-49.69	87.41	27.898	100.55	119.6
11:30:10	88.32	95.4	-8.34	87.92	27.898	88.32	95.4
11:30:15	112.95	120.2	-56.9	97.57	27.898	112.95	120.2
11:30:20	93.28	107.5	-28.07	88.95	27.898	93.28	107.5
11:30:25	127.57	127.7	-78.04	100.92	27.897	127.57	127.7
11:30:30	100.31	79.2	18.85	98.53	27.895	100.31	79.2
11:30:35	106.18	129.5	-67.55	81.92	27.897	106.18	129.5
11:30:40	136.10	87.0	7.07	135.92	27.897	136.10	87.0
11:30:45	108.08	95.4	-10.23	107.6	27.898	108.08	95.4
11:30:50	94.92	116.8	-42.77	84.74	27.898	94.92	116.8
11:30:55	112.73	125.2	-64.93	92.15	27.898	112.73	125.2
11:31:00	99.12	106.9	-28.88	94.82	27.897	99.12	106.9
11:31:05	129.20	110.9	-46.13	120.69	27.895	129.20	110.9
11:31:10	121.83	68.7	44.25	113.51	27.897	121.83	68.7
11:31:15	120.90	99.4	-19.84	119.26	27.897	120.90	99.4
11:31:20	114.82	102.9	-25.63	111.93	27.898	114.82	102.9
11:31:25	104.21	88.2	3.31	104.16	27.898	104.21	88.2
11:31:30	97.59	115.2	-41.62	88.27	27.898	97.59	115.2
11:31:35	128.14	99.6	-21.4	126.34	27.898	128.14	99.6
11:31:40	98.35	77.9	20.67	96.15	27.898	98.35	77.9
11:31:45	108.58	106.9	-31.52	103.9	27.897	108.58	106.9
11:31:50	125.72	117.8	-58.67	111.19	27.896	125.72	117.8
11:31:55	81.71	102.3	-17.46	79.82	27.897	81.71	102.3
11:32:00	107.42	76.5	24.99	104.48	27.898	107.42	76.5
11:32:05	116.63	98.4	-17.02	115.39	27.898	116.63	98.4
11:32:10	112.42	88.0	4	112.35	27.898	112.42	88.0
11:32:15	111.99	114.6	-46.57	101.84	27.896	111.99	114.6
11:32:20	93.37	98.9	-14.45	92.25	27.898	93.37	98.9
11:32:25	110.82	106.3	-31.17	106.35	27.897	110.82	106.3
11:32:30	93.47	119.6	-46.16	81.28	27.896	93.47	119.6
11:32:35	85.60	90.5	-0.77	85.6	27.897	85.60	90.5
11:32:40	84.06	99.7	-14.15	82.87	27.898	84.06	99.7
11:32:45	86.60	101.9	-17.87	84.73	27.898	86.60	101.9
11:32:50	92.51	84.6	8.68	92.1	27.898	92.51	84.6
11:32:55	96.27	84.2	9.71	95.78	27.895	96.27	84.2
11:33:00	114.16	115.6	-49.25	102.99	27.898	114.16	115.6
11:33:05	110.90	128.1	-68.38	87.31	27.897	110.90	128.1
11:33:10	108.78	128.5	-67.75	85.11	27.897	108.78	128.5
11:33:15	117.65	132.1	-78.88	87.29	27.898	117.65	132.1
11:33:20	119.64	122.5	-64.31	100.89	27.897	119.64	122.5
11:33:25	97.26	134.1	-67.71	69.82	27.896	97.26	134.1
11:33:30	110.59	103.8	-26.36	107.4	27.897	110.59	103.8
11:33:35	101.84	94.3	-7.66	101.55	27.898	101.84	94.3
11:33:40	104.31	115.2	-44.47	94.36	27.895	104.31	115.2
11:33:45	90.89	111.1	-32.69	84.81	27.897	90.89	111.1
11:33:50	91.92	82.0	12.76	91.03	27.895	91.92	82.0
11:33:55	100.29	90.2	-0.29	100.29	27.898	100.29	90.2
11:34:00	68.81	137.5	-50.76	46.46	27.898	68.81	137.5
11:34:05	110.61	112.6	-42.45	102.14	27.896	110.61	112.6
11:34:10	116.38	111.4	-42.44	108.37	27.896	116.38	111.4
11:34:15	103.98	83.9	11.11	103.38	27.895	103.98	83.9
11:34:20	107.97	124.2	-60.62	89.34	27.896	107.97	124.2
11:34:25	102.13	92.7	-4.74	102.02	27.896	102.13	92.7
11:34:30	106.46	107.9	-32.66	101.33	27.896	106.46	107.9
11:34:35	81.29	88.5	2.17	81.26	27.897	81.29	88.5
11:34:40	75.27	88.8	1.57	75.25	27.898	75.27	88.8
11:34:45	113.84	102.9	-25.5	110.95	27.896	113.84	102.9
11:34:50	118.52	96.6	-13.62	117.73	27.896	118.52	96.6
11:34:55	112.02	95.5	-10.75	111.5	27.896	112.02	95.5
11:35:00	91.50	119.6	-45.14	79.59	27.895	91.50	119.6
11:35:05	82.04	110.3	-28.42	76.96	27.897	82.04	110.3
11:35:10	77.18	100.9	-14.63	75.78	27.898	77.18	100.9
11:35:15	88.57	84.8	8.03	88.2	27.897	88.57	84.8
11:35:20	76.14	98.8	-11.59	75.25	27.898	76.14	98.8
11:35:25	66.88	101.9	-13.78	65.45	27.898	66.88	101.9
11:35:30	63.79	100.4	-11.48	62.75	27.898	63.79	100.4
11:35:35	60.92	100.7	-11.34	59.86	27.898	60.92	100.7
11:35:40	90.63	96.3	-10	90.07	27.898	90.63	96.3
11:35:45	68.92	93.6	-4.34	68.78	27.897	68.92	93.6
11:35:50	73.49	102.7	-16.2	71.69	27.898	73.49	102.7
11:35:55	89.83	102.9	-20.05	87.56	27.898	89.83	102.9
11:36:00	75.52	100.7	-14.08	74.2	27.898	75.52	100.7
Average						99.80	103.8
Max						136.10	137.5
Min						60.92	68.7

Monkey Point-M 5-L

Date	Velocity [cm/sec]	Direction [°]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [°]
12:37:00	56.06	57.3	30.32	47.15	27.875	56.06	57.3
12:37:05	61.51	62.6	28.3	54.61	27.875	61.51	62.6
12:37:10	68.92	63.8	30.41	61.85	27.874	68.92	63.8
12:37:15	49.85	62.3	23.2	44.13	27.875	49.85	62.3
12:37:20	56.42	71.7	17.72	53.56	27.875	56.42	71.7
12:37:25	57.30	68.0	21.43	53.14	27.876	57.30	68.0
12:37:30	71.18	67.2	27.58	65.62	27.874	71.18	67.2
12:37:35	52.81	73.2	15.28	50.55	27.874	52.81	73.2
12:37:40	42.86	63.0	19.48	38.18	27.874	42.86	63.0
12:37:45	75.14	64.0	32.98	67.51	27.873	75.14	64.0
12:37:50	55.52	67.2	21.51	51.19	27.874	55.52	67.2
12:37:55	53.82	67.5	20.63	49.72	27.874	53.82	67.5
12:38:00	47.29	63.0	21.46	42.14	27.875	47.29	63.0
12:38:05	48.44	54.4	28.2	39.39	27.875	48.44	54.4
12:38:10	51.70	36.0	41.82	30.39	27.875	51.70	36.0
12:38:15	53.06	70.9	17.37	50.14	27.874	53.06	70.9
12:38:20	45.51	68.3	16.83	42.29	27.873	45.51	68.3
12:38:25	47.91	50.3	30.63	36.84	27.874	47.91	50.3
12:38:30	62.17	68.1	23.2	57.68	27.874	62.17	68.1
12:38:35	58.34	73.3	16.73	55.89	27.873	58.34	73.3
12:38:40	217.52	59.5	110.31	187.47	27.873		59.5
12:38:45	56.24	64.4	24.27	50.74	27.873	56.24	64.4
12:38:50	63.16	66.3	25.37	57.85	27.875	63.16	66.3
12:38:55	52.71	56.6	29.02	44.01	27.873	52.71	56.6
12:39:00	46.14	70.6	15.36	43.51	27.873	46.14	70.6
12:39:05	41.69	56.8	22.82	34.89	27.873	41.69	56.8
12:39:10	236.34	67.2	91.64	217.84	27.874		67.2
12:39:15	98.67	322.6	78.36	-59.97	27.874	98.67	
12:39:20	47.68	54.2	27.87	38.69	27.874	47.68	54.2
12:39:25	51.93	52.9	31.34	41.4	27.873	51.93	52.9
12:39:30	39.06	61.8	18.47	34.41	27.873	39.06	61.8
12:39:35	52.05	62.1	24.37	45.99	27.873	52.05	62.1
12:39:40	60.24	61.9	28.34	53.15	27.873	60.24	61.9
12:39:45	65.61	73.2	18.98	62.8	27.873	65.61	73.2
12:39:50	64.87	64.6	27.8	58.61	27.873	64.87	64.6
12:39:55	71.94	55.3	40.91	59.18	27.873	71.94	55.3
12:40:00	122.64	324.1	99.35	-71.89	27.873		
12:40:05	73.50	52.9	44.36	58.6	27.873	73.50	52.9
12:40:10	65.88	65.3	27.51	59.86	27.873	65.88	65.3
12:40:15	63.85	57.2	34.57	53.68	27.873	63.85	57.2
12:40:20	59.10	53.8	34.94	47.66	27.873	59.10	53.8
12:40:25	37.84	66.4	15.17	34.67	27.873	37.84	66.4
12:40:30	57.97	65.1	24.43	52.57	27.873	57.97	65.1
12:40:35	59.57	66.3	23.99	54.53	27.873	59.57	66.3
12:40:40	77.15	30.0	66.83	38.54	27.873	77.15	30.0
12:40:45	52.63	56.3	29.16	43.81	27.873	52.63	56.3
12:40:50	69.31	55.7	39.02	57.28	27.873	69.31	55.7
12:40:55	64.10	54.2	37.51	51.98	27.873	64.10	54.2
12:41:00	52.18	57.4	28.13	43.95	27.873	52.18	57.4
12:41:05	44.54	60.6	21.86	38.8	27.873	44.54	60.6
12:41:10	138.17	133.9	-95.77	99.59	27.873		
12:41:15	49.47	63.3	22.22	44.2	27.873	49.47	63.3
12:41:20	47.76	48.5	31.66	35.76	27.873	47.76	48.5
12:41:25	58.22	53.1	34.96	46.55	27.872	58.22	53.1
12:41:30	121.91	58.9	63.01	104.36	27.872		58.9
12:41:35	64.16	75.7	15.81	62.18	27.87	64.16	75.7
12:41:40	60.80	67.8	22.95	56.31	27.87	60.80	67.8
12:41:45	64.92	54.9	37.31	53.13	27.872	64.92	54.9
12:41:50	56.66	61.7	26.82	49.91	27.872	56.66	61.7
12:41:55	52.37	68.1	19.5	48.61	27.873	52.37	68.1
12:42:00	54.25	57.8	28.88	45.93	27.871	54.25	57.8
12:42:05	49.87	111.1	-17.96	46.52	27.873	49.87	
12:42:10	36.32	77.9	7.64	35.51	27.872	36.32	77.9
12:42:15	59.67	51.2	37.38	46.51	27.872	59.67	51.2
12:42:20	51.49	57.9	27.39	43.6	27.872	51.49	57.9
12:42:25	47.70	40.2	36.45	30.77	27.872	47.70	40.2
12:42:30	50.02	39.8	38.46	31.99	27.872	50.02	39.8
12:42:35	48.49	48.8	31.95	36.48	27.873	48.49	48.8
12:42:40	53.37	54.1	31.32	43.21	27.872	53.37	54.1
12:42:45	42.77	52.4	26.12	33.88	27.873	42.77	52.4
12:42:50	55.76	53.4	33.24	44.77	27.872	55.76	53.4
12:42:55	47.05	48.7	31.07	35.34	27.872	47.05	48.7
12:43:00	41.67	48.9	27.38	31.42	27.872	41.67	48.9
Average						55.90	59.8
Max						98.67	77.9
Min						36.32	30.0

Monkey Point-M 5-U

Date	Velocity [cm/sec]	Direction [°]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [°]
12:30:00	65.32	97.7	-8.74	64.73	27.864	65.32	97.7
12:30:05	75.91	101.8	-15.46	74.32	27.869	75.91	101.8
12:30:10	67.05	110.7	-23.69	62.72	27.874	67.05	110.7
12:30:15	95.80	95.8	-9.6	95.32	27.873	95.80	95.8
12:30:20	90.51	96.3	-9.86	89.97	27.874	90.51	96.3
12:30:25	72.71	100.9	-13.79	71.4	27.875	72.71	100.9
12:30:30	67.82	106.0	-18.73	65.18	27.875	67.82	106.0
12:30:35	84.98	87.6	3.63	84.9	27.877	84.98	87.6
12:30:40	79.44	92.1	-2.87	79.39	27.877	79.44	92.1
12:30:45	82.80	91.8	-2.56	82.76	27.878	82.80	91.8
12:30:50	90.67	95.5	-8.69	90.25	27.878	90.67	95.5
12:30:55	70.65	94.4	-5.41	70.44	27.879	70.65	94.4
12:31:00	91.57	91.7	-2.69	91.53	27.877	91.57	91.7
12:31:05	80.88	69.6	28.14	75.82	27.878	80.88	69.6
12:31:10	73.60	95.1	-6.54	73.31	27.877	73.60	95.1
12:31:15	80.69	102.2	-17.08	78.86	27.878	80.69	102.2
12:31:20	81.21	90.7	-0.93	81.21	27.878	81.21	90.7
12:31:25	84.09	89.7	0.5	84.09	27.878	84.09	89.7
12:31:30	75.10	94.1	-5.3	74.91	27.878	75.10	94.1
12:31:35	74.64	91.0	-1.29	74.63	27.878	74.64	91.0
12:31:40	57.22	86.5	3.53	57.11	27.878	57.22	86.5
12:31:45	76.51	86.0	5.3	76.33	27.878	76.51	86.0
12:31:50	88.11	81.5	13.05	87.14	27.876	88.11	81.5
12:31:55	80.64	101.6	-16.23	78.99	27.876	80.64	101.6
12:32:00	79.78	94.6	-6.38	79.53	27.878	79.78	94.6
12:32:05	74.95	97.3	-9.5	74.35	27.877	74.95	97.3
12:32:10	67.43	92.2	-2.58	67.38	27.878	67.43	92.2
12:32:15	89.86	99.7	-15.2	88.56	27.877	89.86	99.7
12:32:20	89.67	81.1	13.87	88.59	27.878	89.67	81.1
12:32:25	77.53	88.8	1.62	77.52	27.878	77.53	88.8
12:32:30	74.03	100.1	-12.98	72.88	27.876	74.03	100.1
12:32:35	66.13	99.3	-10.67	65.26	27.876	66.13	99.3
12:32:40	88.33	92.1	-3.16	88.27	27.878	88.33	92.1
12:32:45	72.07	92.5	-3.12	72	27.877	72.07	92.5
12:32:50	87.56	98.0	-12.13	86.71	27.876	87.56	98.0
12:32:55	87.83	81.5	13.02	86.86	27.876	87.83	81.5
12:33:00	70.67	105.8	-19.23	68	27.878	70.67	105.8
12:33:05	78.81	84.8	7.1	78.49	27.875	78.81	84.8
12:33:10	71.22	82.8	8.97	70.65	27.877	71.22	82.8
12:33:15	76.66	60.4	37.91	66.63	27.878	76.66	60.4
12:33:20	80.01	72.6	23.87	76.37	27.878	80.01	72.6
12:33:25	78.73	88.1	2.65	78.69	27.877	78.73	88.1
12:33:30	89.16	87.7	3.54	89.09	27.877	89.16	87.7
12:33:35	56.95	85.3	4.67	56.76	27.877	56.95	85.3
12:33:40	78.76	101.5	-15.66	77.19	27.877	78.76	101.5
12:33:45	69.22	81.8	9.9	68.51	27.877	69.22	81.8
12:33:50	79.32	87.8	2.99	79.26	27.876	79.32	87.8
12:33:55	76.68	78.2	15.65	75.06	27.877	76.68	78.2
12:34:00	64.38	85.9	4.57	64.22	27.877	64.38	85.9
12:34:05	73.61	78.0	15.28	72	27.877	73.61	78.0
12:34:10	69.51	78.1	14.32	68.02	27.876	69.51	78.1
12:34:15	75.78	72.7	22.53	72.35	27.877	75.78	72.7
12:34:20	81.73	90.0	-0.03	81.73	27.875	81.73	90.0
12:34:25	66.83	82.0	9.31	66.18	27.877	66.83	82.0
12:34:30	61.31	85.1	5.28	61.09	27.877	61.31	85.1
12:34:35	65.91	94.0	-4.6	65.75	27.873	65.91	94.0
12:34:40	76.83	87.2	3.73	76.74	27.875	76.83	87.2
12:34:45	84.28	78.1	17.43	82.46	27.875	84.28	78.1
12:34:50	62.74	89.5	0.58	62.73	27.875	62.74	89.5
12:34:55	73.25	90.0	0.06	73.25	27.875	73.25	90.0
12:35:00	68.31	70.7	22.54	64.48	27.875	68.31	70.7
12:35:05	76.44	87.9	2.74	76.39	27.876	76.44	87.9
12:35:10	61.37	84.9	5.42	61.13	27.875	61.37	84.9
12:35:15	58.32	105.4	-15.44	56.24	27.875	58.32	105.4
12:35:20	56.90	72.8	16.82	54.36	27.877	56.90	72.8
12:35:25	71.92	75.3	18.27	69.56	27.876	71.92	75.3
12:35:30	58.52	70.2	19.8	55.07	27.875	58.52	70.2
12:35:35	82.49	72.7	24.52	78.76	27.875	82.49	72.7
12:35:40	59.27	62.7	27.15	52.69	27.875	59.27	62.7
12:35:45	69.87	84.8	6.29	69.59	27.874	69.87	84.8
12:35:50	76.84	78.8	14.99	75.36	27.873	76.84	78.8
12:35:55	66.09	70.1	22.47	62.15	27.875	66.09	70.1
12:36:00	59.68	86.4	3.78	59.56	27.875	59.68	86.4
Average						75.00	87.9
Max						95.80	110.7
Min						56.90	60.4

Monkey Point-M 6-L

Date	Velocity [cm/sec]	Direction [°]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [°]
13:37:00	55.60	45.8	38.77	39.85	27.85	55.60	45.8
13:37:05	58.05	58.7	30.12	49.62	27.849	58.05	58.7
13:37:10	59.65	52.4	36.41	47.26	27.851	59.65	52.4
13:37:15	56.05	56.8	30.67	46.91	27.851	56.05	56.8
13:37:20	48.79	36.9	38.99	29.32	27.85	48.79	36.9
13:37:25	34.12	58.4	17.86	29.07	27.852	34.12	58.4
13:37:30	33.39	30.7	28.7	17.07	27.852	33.39	30.7
13:37:35	36.61	34.0	30.35	20.48	27.852	36.61	34.0
13:37:40	36.73	31.7	31.26	19.28	27.852	36.73	31.7
13:37:45	34.66	43.7	25.07	23.93	27.851	34.66	43.7
13:37:50	45.74	34.4	37.75	25.83	27.849	45.74	34.4
13:37:55	48.22	51.6	29.95	37.79	27.849	48.22	51.6
13:38:00	47.98	43.3	34.94	32.88	27.85	47.98	43.3
13:38:05	35.61	36.3	28.71	21.06	27.849	35.61	36.3
13:38:10	52.77	51.0	33.21	41	27.849	52.77	51.0
13:38:15	31.54	27.6	27.96	14.6	27.85	31.54	27.6
13:38:20	51.80	59.4	26.34	44.61	27.851	51.80	59.4
13:38:25	39.13	29.7	34.01	19.36	27.85	39.13	29.7
13:38:30	42.28	46.6	29.04	30.73	27.85	42.28	46.6
13:38:35	35.37	35.5	28.79	20.54	27.851	35.37	35.5
13:38:40	50.20	57.7	26.8	42.45	27.849	50.20	57.7
13:38:45	41.05	31.5	35.01	21.42	27.848	41.05	31.5
13:38:50	54.15	53.6	32.15	43.57	27.85	54.15	53.6
13:38:55	35.56	32.7	29.93	19.2	27.849	35.56	32.7
13:39:00	52.11	55.5	29.49	42.96	27.849	52.11	55.5
13:39:05	41.61	63.9	18.3	37.37	27.851	41.61	63.9
13:39:10	19.44	29.9	16.86	9.68	27.849	19.44	29.9
13:39:15	43.54	57.1	23.65	36.55	27.85	43.54	57.1
13:39:20	15.49	19.9	14.57	5.26	27.849	15.49	19.9
13:39:25	54.84	61.6	26.11	48.22	27.85	54.84	61.6
13:39:30	31.51	37.7	24.94	19.26	27.849	31.51	37.7
13:39:35	25.30	26.4	22.67	11.25	27.85	25.30	26.4
13:39:40	41.51	33.1	34.76	22.69	27.849	41.51	33.1
13:39:45	36.27	23.7	33.2	14.6	27.846	36.27	23.7
13:39:50	57.90	56.6	31.87	48.34	27.847	57.90	56.6
13:39:55	33.64	26.9	30.01	15.19	27.847	33.64	26.9
13:40:00	47.61	47.2	32.33	34.95	27.848	47.61	47.2
13:40:05	35.96	40.2	27.45	23.23	27.847	35.96	40.2
13:40:10	38.85	32.3	32.84	20.76	27.849	38.85	32.3
13:40:15	43.15	54.3	25.17	35.05	27.845	43.15	54.3
13:40:20	30.45	21.9	28.26	11.35	27.848	30.45	21.9
13:40:25	57.32	61.2	27.64	50.21	27.846	57.32	61.2
13:40:30	43.28	45.0	30.63	30.58	27.847	43.28	45.0
13:40:35	39.67	23.3	36.45	15.67	27.845	39.67	23.3
13:40:40	52.88	57.2	28.65	44.44	27.848	52.88	57.2
13:40:45	53.85	65.4	22.42	48.96	27.845	53.85	65.4
13:40:50	32.52	30.4	28.04	16.47	27.848	32.52	30.4
13:40:55	47.95	50.6	30.42	37.06	27.848	47.95	50.6
13:41:00	41.10	46.8	28.11	29.98	27.847	41.10	46.8
13:41:05	30.29	21.3	28.22	11.02	27.849	30.29	21.3
13:41:10	54.55	44.2	39.08	38.06	27.845	54.55	44.2
13:41:15	30.70	61.6	14.61	27	27.845	30.70	61.6
13:41:20	42.90	53.3	25.64	34.4	27.843	42.90	53.3
13:41:25	49.31	8.8	48.74	7.51	27.844	49.31	8.8
13:41:30	36.30	24.0	33.15	14.79	27.842	36.30	24.0
13:41:35	51.62	52.3	31.57	40.83	27.843	51.62	52.3
13:41:40	34.42	38.7	26.85	21.53	27.841	34.42	38.7
13:41:45	43.10	43.7	31.15	29.8	27.842	43.10	43.7
13:41:50	40.00	54.0	23.52	32.36	27.841	40.00	54.0
13:41:55	38.82	16.8	37.16	11.21	27.844	38.82	16.8
13:42:00	40.06	46.5	27.56	29.07	27.845	40.06	46.5
13:42:05	31.35	25.9	28.19	13.71	27.846	31.35	25.9
13:42:10	36.44	49.7	23.56	27.8	27.845	36.44	49.7
13:42:15	47.15	2.3	47.12	1.87	27.841	47.15	2.3
13:42:20	26.01	28.3	22.9	12.34	27.844	26.01	28.3
13:42:25	40.53	24.9	36.76	17.07	27.845	40.53	24.9
13:42:30	41.88	16.7	40.12	12.02	27.838	41.88	16.7
13:42:35	34.76	19.4	32.78	11.54	27.841	34.76	19.4
13:42:40	43.93	53.0	26.45	35.07	27.842	43.93	53.0
13:42:45	43.81	23.2	40.28	17.23	27.84	43.81	23.2
13:42:50	46.74	26.6	41.8	20.91	27.841	46.74	26.6
13:42:55	43.14	64.9	18.27	39.08	27.841	43.14	64.9
13:43:00	36.15	21.6	33.6	13.32	27.836	36.15	21.6
Average						41.70	40.1
Max						59.65	65.4
Min						15.49	2.3

Monkey Point-M 6-U

Date	Velocity [cm/sec]	Direction [°]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [°]
13:30:00	65.80	28.9	57.63	31.75	27.842	65.80	28.9
13:30:05	53.70	34.1	44.44	30.14	27.839	53.70	34.1
13:30:10	54.38	41.6	40.63	36.14	27.846	54.38	41.6
13:30:15	57.57	35.8	46.71	33.64	27.848	57.57	35.8
13:30:20	48.66	45.8	33.89	34.91	27.836	48.66	45.8
13:30:25	55.31	34.1	45.82	30.99	27.843	55.31	34.1
13:30:30	60.62	57.1	32.89	50.92	27.836	60.62	57.1
13:30:35	56.15	45.4	39.44	39.97	27.833	56.15	45.4
13:30:40	59.90	48.3	39.82	44.75	27.836	59.90	48.3
13:30:45	50.27	31.5	42.88	26.24	27.834	50.27	31.5
13:30:50	44.83	42.0	33.32	30	27.836	44.83	42.0
13:30:55	68.09	27.3	60.53	31.18	27.836	68.09	27.3
13:31:00	47.32	32.9	39.75	25.68	27.827	47.32	32.9
13:31:05	57.27	39.3	44.34	36.25	27.836	57.27	39.3
13:31:10	59.48	33.5	49.62	32.79	27.834	59.48	33.5
13:31:15	57.88	37.5	45.94	35.21	27.83	57.88	37.5
13:31:20	47.74	31.2	40.84	24.72	27.833	47.74	31.2
13:31:25	63.58	41.1	47.93	41.77	27.836	63.58	41.1
13:31:30	47.39	42.3	35.07	31.87	27.838	47.39	42.3
13:31:35	55.29	34.9	45.37	31.61	27.831	55.29	34.9
13:31:40	49.25	43.7	35.6	34.04	27.827	49.25	43.7
13:31:45	51.80	37.4	41.14	31.48	27.835	51.80	37.4
13:31:50	48.17	40.8	36.47	31.46	27.835	48.17	40.8
13:31:55	54.07	37.6	42.84	33	27.84	54.07	37.6
13:32:00	49.76	35.3	40.64	28.73	27.831	49.76	35.3
13:32:05	62.97	40.0	48.26	40.45	27.836	62.97	40.0
13:32:10	49.02	43.1	35.77	33.52	27.832	49.02	43.1
13:32:15	50.10	18.3	47.56	15.73	27.829	50.10	18.3
13:32:20	54.31	45.0	38.4	38.41	27.827	54.31	45.0
13:32:25	59.77	34.7	49.13	34.04	27.831	59.77	34.7
13:32:30	61.15	42.1	45.36	41	27.829	61.15	42.1
13:32:35	51.95	23.8	47.52	21	27.836	51.95	23.8
13:32:40	47.60	37.1	37.96	28.73	27.831	47.60	37.1
13:32:45	48.52	24.6	44.12	20.19	27.835	48.52	24.6
13:32:50	42.66	35.4	34.77	24.72	27.834	42.66	35.4
13:32:55	59.79	37.9	47.17	36.74	27.829	59.79	37.9
13:33:00	47.20	29.8	40.94	23.49	27.838	47.20	29.8
13:33:05	63.34	39.9	48.56	40.66	27.841	63.34	39.9
13:33:10	57.25	31.1	49.02	29.58	27.841	57.25	31.1
13:33:15	55.60	42.6	40.95	37.6	27.841	55.60	42.6
13:33:20	53.62	40.4	40.81	34.78	27.834	53.62	40.4
13:33:25	61.08	40.7	46.34	39.8	27.831	61.08	40.7
13:33:30	52.69	42.1	39.1	35.32	27.833	52.69	42.1
13:33:35	57.06	39.4	44.1	36.21	27.836	57.06	39.4
13:33:40	47.81	36.6	38.38	28.51	27.835	47.81	36.6
13:33:45	65.31	39.2	50.62	41.26	27.838	65.31	39.2
13:33:50	52.29	37.8	41.31	32.06	27.845	52.29	37.8
13:33:55	60.35	40.0	46.2	38.83	27.836	60.35	40.0
13:34:00	56.91	30.8	48.86	29.17	27.84	56.91	30.8
13:34:05	54.66	48.6	36.15	41	27.831	54.66	48.6
13:34:10	49.08	26.4	43.97	21.8	27.842	49.08	26.4
13:34:15	43.51	36.3	35.06	25.78	27.83	43.51	36.3
13:34:20	61.83	34.3	51.05	34.88	27.838	61.83	34.3
13:34:25	51.66	27.5	45.81	23.88	27.839	51.66	27.5
13:34:30	56.56	36.8	45.28	33.9	27.835	56.56	36.8
13:34:35	50.77	35.9	41.12	29.77	27.844	50.77	35.9
13:34:40	60.40	43.8	43.6	41.8	27.841	60.40	43.8
13:34:45	52.17	28.1	46.01	24.6	27.836	52.17	28.1
13:34:50	50.57	44.3	36.18	35.33	27.833	50.57	44.3
13:34:55	48.96	29.5	42.6	24.13	27.828	48.96	29.5
13:35:00	47.78	32.9	40.11	25.96	27.834	47.78	32.9
13:35:05	61.67	34.8	50.66	35.17	27.834	61.67	34.8
13:35:10	58.72	29.5	51.1	28.94	27.838	58.72	29.5
13:35:15	52.51	45.3	36.92	37.34	27.824	52.51	45.3
13:35:20	47.74	21.1	44.53	17.21	27.837	47.74	21.1
13:35:25	43.27	34.5	35.67	24.49	27.832	43.27	34.5
13:35:30	59.73	37.9	47.12	36.71	27.826	59.73	37.9
13:35:35	50.99	39.9	39.11	32.71	27.834	50.99	39.9
13:35:40	52.48	28.7	46.02	25.22	27.836	52.48	28.7
13:35:45	45.09	32.1	38.18	23.98	27.834	45.09	32.1
13:35:50	56.36	38.9	43.84	35.42	27.839	56.36	38.9
13:35:55	53.61	38.1	42.19	33.07	27.832	53.61	38.1
13:36:00	59.74	38.8	46.54	37.45	27.827	59.74	38.8
Average						54.10	36.7
Max						68.09	57.1
Min						42.66	18.3

Monkey Point-M 7-L

Date	Velocity [cm/sec]	Direction [°]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [°]
14:43:00	31.41	336.4	28.79	-12.58	27.863	31.41	336.4
14:43:05	42.65	343.9	40.97	-11.85	27.859	42.65	343.9
14:43:10	34.29	341.2	32.46	-11.07	27.857	34.29	341.2
14:43:15	30.06	331.6	26.44	-14.29	27.861	30.06	331.6
14:43:20	35.26	330.9	30.81	-17.15	27.861	35.26	330.9
14:43:25	39.77	343.1	38.06	-11.54	27.861	39.77	343.1
14:43:30	31.77	329.4	27.35	-16.16	27.861	31.77	329.4
14:43:35	33.45	338.7	31.17	-12.13	27.861	33.45	338.7
14:43:40	27.27	329.7	23.54	-13.76	27.861	27.27	329.7
14:43:45	35.03	340.9	33.11	-11.44	27.861	35.03	340.9
14:43:50	30.75	332.7	27.32	-14.12	27.862	30.75	332.7
14:43:55	33.17	338.4	30.84	-12.19	27.862	33.17	338.4
14:44:00	31.23	338.4	29.03	-11.52	27.861	31.23	338.4
14:44:05	34.64	334.1	31.15	-15.14	27.861	34.64	334.1
14:44:10	29.96	336.7	27.5	-11.87	27.861	29.96	336.7
14:44:15	31.76	335.9	28.99	-12.99	27.862	31.76	335.9
14:44:20	39.39	345.5	38.13	-9.86	27.863	39.39	345.5
14:44:25	34.67	339.5	32.47	-12.16	27.861	34.67	339.5
14:44:30	36.20	338.7	33.71	-13.17	27.861	36.20	338.7
14:44:35	35.49	339.3	33.19	-12.57	27.862	35.49	339.3
14:44:40	35.72	342.7	34.1	-10.63	27.862	35.72	342.7
14:44:45	38.10	333.1	33.99	-17.21	27.861	38.10	333.1
14:44:50	37.85	337.8	35.05	-14.29	27.86	37.85	337.8
14:44:55	29.55	341.5	28.02	-9.38	27.861	29.55	341.5
14:45:00	37.62	334.1	33.85	-16.41	27.861	37.62	334.1
14:45:05	27.86	337.9	25.82	-10.46	27.863	27.86	337.9
14:45:10	31.12	336.2	28.47	-12.56	27.862	31.12	336.2
14:45:15	25.88	328.5	22.07	-13.52	27.862	25.88	328.5
14:45:20	34.90	331.7	30.74	-16.53	27.862	34.90	331.7
14:45:25	24.91	338.6	23.19	-9.08	27.862	24.91	338.6
14:45:30	30.94	334.7	27.97	-13.23	27.862	30.94	334.7
14:45:35	32.33	344.2	31.1	-8.81	27.862	32.33	344.2
14:45:40	39.08	340.4	36.82	-13.09	27.862	39.08	340.4
14:45:45	32.16	329.7	27.76	-16.24	27.861	32.16	329.7
14:45:50	33.48	324.0	27.1	-19.66	27.862	33.48	324.0
14:45:55	36.24	339.7	33.99	-12.57	27.862	36.24	339.7
14:46:00	29.54	334.0	26.56	-12.94	27.862	29.54	334.0
14:46:05	38.51	338.7	35.89	-13.99	27.859	38.51	338.7
14:46:10	33.32	328.2	28.32	-17.55	27.86	33.32	328.2
14:46:15	41.15	333.5	36.83	-18.37	27.859	41.15	333.5
14:46:20	36.88	327.5	31.11	-19.79	27.859	36.88	327.5
14:46:25	37.28	340.4	35.12	-12.52	27.86	37.28	340.4
14:46:30	34.49	328.7	29.46	-17.94	27.861	34.49	328.7
14:46:35	38.12	334.7	34.46	-16.29	27.861	38.12	334.7
14:46:40	43.86	337.1	40.41	-17.07	27.861	43.86	337.1
14:46:45	34.31	343.5	32.9	-9.76	27.857	34.31	343.5
14:46:50	38.13	335.1	34.57	-16.07	27.861	38.13	335.1
14:46:55	43.89	332.9	39.07	-20	27.86	43.89	332.9
14:47:00	38.40	330.3	33.36	-19.02	27.861	38.40	330.3
14:47:05	28.35	335.2	25.73	-11.91	27.861	28.35	335.2
14:47:10	22.68	326.0	18.81	-12.67	27.865	22.68	326.0
14:47:15	25.47	322.0	20.07	-15.67	27.865	25.47	322.0
14:47:20	32.84	327.4	27.66	-17.7	27.864	32.84	327.4
14:47:25	34.78	345.6	33.69	-8.63	27.863	34.78	345.6
14:47:30	20.44	331.2	17.92	-9.84	27.862	20.44	331.2
14:47:35	19.92	336.7	18.3	-7.88	27.864	19.92	336.7
14:47:40	18.68	331.2	16.38	-9	27.865	18.68	331.2
14:47:45	28.48	334.5	25.7	-12.28	27.864	28.48	334.5
14:47:50	28.47	335.5	25.92	-11.79	27.863	28.47	335.5
14:47:55	33.16	337.3	30.59	-12.8	27.865	33.16	337.3
14:48:00	26.64	344.9	25.72	-6.93	27.865	26.64	344.9
14:48:05	23.83	346.4	23.16	-5.62	27.865	23.83	346.4
14:48:10	30.36	334.2	27.34	-13.21	27.864	30.36	334.2
14:48:15	21.70	336.8	19.95	-8.54	27.865	21.70	336.8
14:48:20	24.87	348.2	24.34	-5.1	27.865	24.87	348.2
14:48:25	32.58	342.3	31.04	-9.89	27.864	32.58	342.3
14:48:30	30.44	328.9	26.07	-15.71	27.865	30.44	328.9
14:48:35	31.13	332.1	27.51	-14.58	27.865	31.13	332.1
14:48:40	25.21	328.3	21.45	-13.25	27.865	25.21	328.3
14:48:45	8.75	43.8	6.31	6.06	27.865		
14:48:50	20.17	5.6	20.07	1.97	27.865		
14:48:55	56.48	348.4	55.33	-11.33	27.864		
14:49:00	39.50	340.2	37.16	-13.4	27.864		
Average						32.40	335.8
Max						43.89	348.2
Min						18.68	322.0

Monkey Point-M 7-U

Date	Velocity [cm/sec]	Direction [°]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [°]
14:37:00	35.17	336.5	32.26	-14.02	27.827	35.17	336.5
14:37:05	39.43	332.9	35.09	-17.98	27.838	39.43	332.9
14:37:10	35.55	334.2	32.01	-15.47	27.846	35.55	334.2
14:37:15	33.68	342.3	32.07	-10.26	27.851	33.68	342.3
14:37:20	32.69	344.8	31.54	-8.6	27.852	32.69	344.8
14:37:25	66.39	340.1	62.42	-22.59	27.853		340.1
14:37:30	33.73	329.2	28.97	-17.27	27.857	33.73	329.2
14:37:35	22.15	350.3	21.83	-3.73	27.857	22.15	350.3
14:37:40	32.55	324.4	26.46	-18.96	27.858	32.55	324.4
14:37:45	40.04	335.8	36.52	-16.42	27.858	40.04	335.8
14:37:50	32.35	341.0	30.6	-10.51	27.858	32.35	341.0
14:37:55	40.21	339.0	37.54	-14.4	27.859	40.21	339.0
14:38:00	31.54	338.5	29.35	-11.56	27.86	31.54	338.5
14:38:05	37.01	334.4	33.39	-15.97	27.861	37.01	334.4
14:38:10	40.37	337.4	37.26	-15.54	27.861	40.37	337.4
14:38:15	30.73	338.2	28.52	-11.43	27.861	30.73	338.2
14:38:20	38.36	340.3	36.12	-12.92	27.86	38.36	340.3
14:38:25	34.14	332.9	30.4	-15.54	27.86	34.14	332.9
14:38:30	38.82	337.6	35.9	-14.77	27.861	38.82	337.6
14:38:35	33.80	334.9	30.61	-14.34	27.861	33.80	334.9
14:38:40	38.92	337.7	36.02	-14.75	27.861	38.92	337.7
14:38:45	33.33	338.0	30.91	-12.48	27.86	33.33	338.0
14:38:50	37.20	336.4	34.09	-14.9	27.859	37.20	336.4
14:38:55	35.26	327.0	29.58	-19.19	27.858	35.26	327.0
14:39:00	37.75	336.5	34.63	-15.04	27.86	37.75	336.5
14:39:05	31.39	336.8	28.85	-12.35	27.861	31.39	336.8
14:39:10	32.53	336.2	29.77	-13.11	27.861	32.53	336.2
14:39:15	33.90	338.7	31.58	-12.32	27.862	33.90	338.7
14:39:20	29.45	345.3	28.48	-7.49	27.862	29.45	345.3
14:39:25	36.50	333.0	32.52	-16.58	27.862	36.50	333.0
14:39:30	39.85	345.4	38.56	-10.05	27.861	39.85	345.4
14:39:35	40.90	345.0	39.51	-10.55	27.86	40.90	345.0
14:39:40	33.04	338.4	30.72	-12.16	27.861	33.04	338.4
14:39:45	40.76	340.7	38.48	-13.45	27.861	40.76	340.7
14:39:50	35.80	344.8	34.54	-9.38	27.85	35.80	344.8
14:39:55	30.34	341.0	28.69	-9.88	27.856	30.34	341.0
14:40:00	43.35	340.1	40.76	-14.75	27.861	43.35	340.1
14:40:05	30.28	339.0	28.27	-10.85	27.86	30.28	339.0
14:40:10	40.56	339.9	38.08	-13.96	27.861	40.56	339.9
14:40:15	29.21	337.6	27.02	-11.11	27.861	29.21	337.6
14:40:20	38.28	339.7	35.91	-13.26	27.858	38.28	339.7
14:40:25	26.26	336.2	24.02	-10.61	27.861	26.26	336.2
14:40:30	35.64	335.3	32.37	-14.91	27.859	35.64	335.3
14:40:35	38.95	344.0	37.45	-10.71	27.861	38.95	344.0
14:40:40	40.40	336.7	37.11	-15.95	27.861	40.40	336.7
14:40:45	38.43	338.3	35.7	-14.22	27.861	38.43	338.3
14:40:50	28.92	333.7	25.93	-12.81	27.861	28.92	333.7
14:40:55	37.35	341.5	35.41	-11.88	27.86	37.35	341.5
14:41:00	33.72	339.2	31.53	-11.96	27.86	33.72	339.2
14:41:05	34.49	338.9	32.17	-12.43	27.861	34.49	338.9
14:41:10	34.29	334.7	30.99	-14.66	27.862	34.29	334.7
14:41:15	24.03	340.8	22.69	-7.9	27.863	24.03	340.8
14:41:20	31.20	334.9	28.26	-13.22	27.863	31.20	334.9
14:41:25	28.33	334.3	25.54	-12.27	27.862	28.33	334.3
14:41:30	36.86	338.3	34.25	-13.62	27.861	36.86	338.3
14:41:35	41.27	340.0	38.78	-14.13	27.859	41.27	340.0
14:41:40	31.00	328.0	26.28	-16.44	27.858	31.00	328.0
14:41:45	38.05	336.3	34.85	-15.27	27.861	38.05	336.3
14:41:50	28.45	336.4	26.06	-11.4	27.862	28.45	336.4
14:41:55	36.87	341.8	35.03	-11.5	27.861	36.87	341.8
14:42:00	29.05	340.0	27.29	-9.96	27.862	29.05	340.0
14:42:05	33.57	345.2	32.46	-8.57	27.862	33.57	345.2
14:42:10	37.20	346.0	36.09	-9.01	27.861	37.20	346.0
14:42:15	29.89	333.5	26.75	-13.35	27.861	29.89	333.5
14:42:20	38.74	344.0	37.25	-10.65	27.862	38.74	344.0
14:42:25	32.95	336.5	30.22	-13.13	27.861	32.95	336.5
14:42:30	41.11	345.7	39.84	-10.14	27.86	41.11	345.7
14:42:35	34.80	343.2	33.32	-10.03	27.859	34.80	343.2
14:42:40	43.01	342.0	40.9	-13.31	27.861	43.01	342.0
14:42:45	35.16	345.3	34.01	-8.92	27.862	35.16	345.3
14:42:50	35.09	339.7	32.91	-12.17	27.861	35.09	339.7
14:42:55	37.96	349.9	37.36	-6.68	27.863	37.96	349.9
14:43:00	31.41	336.4	28.79	-12.58	27.863	31.41	336.4
Average						34.90	338.6
Max						43.35	350.3
Min						22.15	324.4

Monkey Point-M 8-L

Date	Velocity [cm/sec]	Direction [°]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [°]
15:37:00	35.38	317.1	25.91	-24.08	27.87	35.38	-42.9
15:37:05	30.36	314.1	21.12	-21.81	27.87	30.36	-45.9
15:37:10	32.10	320.6	24.82	-20.36	27.869	32.10	-39.4
15:37:15	30.39	314.4	21.26	-21.71	27.87	30.39	-45.6
15:37:20	28.76	293.5	11.46	-26.38	27.87	28.76	-66.5
15:37:25	26.18	315.3	18.62	-18.41	27.871	26.18	-44.7
15:37:30	31.53	272.4	1.33	-31.5	27.87	31.53	-87.6
15:37:35	30.00	267.0	-1.59	-29.96	27.87	30.00	-93.0
15:37:40	18.56	306.8	11.11	-14.87	27.869	18.56	-53.2
15:37:45	24.20	311.2	15.94	-18.21	27.87	24.20	-48.8
15:37:50	47.40	345.8	45.95	-11.62	27.869	47.40	-14.2
15:37:55	28.90	292.4	11.03	-26.71	27.869	28.90	-67.6
15:38:00	39.93	343.3	38.24	-11.5	27.87	39.93	-16.7
15:38:05	39.75	322.2	31.41	-24.35	27.87	39.75	-37.8
15:38:10	21.26	299.2	10.37	-18.56	27.87	21.26	-60.8
15:38:15	20.70	297.6	9.6	-18.34	27.87	20.70	-62.4
15:38:20	21.78	308.6	13.58	-17.03	27.869	21.78	-51.4
15:38:25	26.04	333.4	23.29	-11.64	27.869	26.04	-26.6
15:38:30	29.08	329.6	25.08	-14.71	27.869	29.08	-30.4
15:38:35	27.31	313.7	18.88	-19.74	27.87	27.31	-46.3
15:38:40	23.81	299.0	11.55	-20.83	27.87	23.81	-61.0
15:38:45	37.93	314.6	26.61	-27.02	27.871	37.93	-45.4
15:38:50	35.24	329.6	30.41	-17.81	27.871	35.24	-30.4
15:38:55	23.84	321.7	18.72	-14.76	27.869	23.84	-38.3
15:39:00	21.43	320.6	16.55	-13.62	27.87	21.43	-39.4
15:39:05	30.02	332.1	26.53	-14.04	27.87	30.02	-27.9
15:39:10	33.81	314.9	23.89	-23.93	27.871	33.81	-45.1
15:39:15	23.70	305.9	13.89	-19.21	27.87	23.70	-54.1
15:39:20	38.36	313.6	26.43	-27.8	27.87	38.36	-46.4
15:39:25	21.51	327.5	18.15	-11.56	27.869	21.51	-32.5
15:39:30	29.19	333.7	26.16	-12.95	27.869	29.19	-26.3
15:39:35	24.93	310.7	16.24	-18.91	27.87	24.93	-49.3
15:39:40	22.26	322.9	17.74	-13.44	27.87	22.26	-37.1
15:39:45	18.74	308.1	11.56	-14.75	27.87	18.74	-51.9
15:39:50	16.31	319.7	12.43	-10.56	27.869	16.31	-40.3
15:39:55	28.27	330.0	24.48	-14.14	27.869	28.27	-30.0
15:40:00	26.21	308.7	16.4	-20.44	27.87	26.21	-51.3
15:40:05	24.39	338.0	22.62	-9.12	27.87	24.39	-22.0
15:40:10	25.26	330.4	21.97	-12.47	27.87	25.26	-29.6
15:40:15	26.70	316.0	19.22	-18.54	27.869	26.70	-44.0
15:40:20	28.84	329.7	24.89	-14.56	27.87	28.84	-30.3
15:40:25	25.40	307.1	15.32	-20.26	27.87	25.40	-52.9
15:40:30	24.59	320.0	18.85	-15.8	27.871	24.59	-40.0
15:40:35	22.64	320.8	17.55	-14.31	27.87	22.64	-39.2
15:40:40	21.80	327.5	18.39	-11.71	27.87	21.80	-32.5
15:40:45	29.39	305.8	17.22	-23.83	27.87	29.39	-54.2
15:40:50	25.67	313.8	17.77	-18.52	27.87	25.67	-46.2
15:40:55	24.02	338.3	22.32	-8.87	27.871	24.02	-21.7
15:41:00	20.23	357.7	20.22	-0.82	27.87	20.23	-2.3
15:41:05	16.54	3.9	16.51	1.12	27.87	16.54	3.9
15:41:10	21.58	330.2	18.73	-10.72	27.87	21.58	-29.8
15:41:15	22.29	318.9	16.8	-14.64	27.87	22.29	-41.1
15:41:20	27.27	333.0	24.29	-12.39	27.869	27.27	-27.0
15:41:25	34.02	315.5	24.25	-23.86	27.87	34.02	-44.5
15:41:30	26.00	316.9	18.98	-17.78	27.87	26.00	-43.1
15:41:35	36.03	348.3	35.28	-7.3	27.871	36.03	-11.7
15:41:40	22.32	278.9	3.44	-22.05	27.87	22.32	-81.1
15:41:45	33.66	310.6	21.89	-25.56	27.871	33.66	-49.4
15:41:50	31.00	316.4	22.44	-21.39	27.87	31.00	-43.6
15:41:55	25.51	333.5	22.82	-11.39	27.87	25.51	-26.5
15:42:00	27.68	321.2	21.57	-17.35	27.869	27.68	-38.8
15:42:05	23.83	333.3	21.28	-10.72	27.87	23.83	-26.7
15:42:10	44.70	313.4	30.72	-32.47	27.87	44.70	-46.6
15:42:15	22.13	335.4	20.12	-9.22	27.87	22.13	-24.6
15:42:20	29.30	300.5	14.87	-25.24	27.869	29.30	-59.5
15:42:25	30.20	329.3	25.98	-15.4	27.87	30.20	-30.7
15:42:30	28.25	287.3	8.41	-26.97	27.87	28.25	-72.7
15:42:35	28.07	335.6	25.57	-11.59	27.87	28.07	-24.4
15:42:40	20.56	341.0	19.44	-6.68	27.869	20.56	-19.0
15:42:45	23.88	329.6	20.6	-12.09	27.87	23.88	-30.4
15:42:50	26.25	328.8	22.45	-13.61	27.87	26.25	-31.2
15:42:55	27.89	318.0	20.73	-18.66	27.869	27.89	-42.0
15:43:00	28.81	327.1	24.2	-15.63	27.87	28.81	-32.9
Average						27.40	-40.8
Max						47.40	3.9
Min						16.31	-93.0

Monkey Point-M 8-U

Date	Velocity [cm/sec]	Direction [°]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [°]
15:30:00	55.30	316.6	40.18	-38	27.866	55.30	316.6
15:30:05	53.44	318.0	39.69	-35.79	27.867	53.44	318.0
15:30:10	42.57	316.5	30.88	-29.31	27.867	42.57	316.5
15:30:15	47.87	314.6	33.63	-34.08	27.867	47.87	314.6
15:30:20	40.31	318.0	29.94	-26.99	27.867	40.31	318.0
15:30:25	43.27	324.4	35.18	-25.19	27.866	43.27	324.4
15:30:30	54.63	311.3	36.05	-41.04	27.866	54.63	311.3
15:30:35	57.82	317.4	42.56	-39.13	27.867	57.82	317.4
15:30:40	41.75	310.3	27	-31.84	27.867	41.75	310.3
15:30:45	39.22	308.0	24.16	-30.9	27.868	39.22	308.0
15:30:50	37.66	312.8	25.6	-27.61	27.866	37.66	312.8
15:30:55	36.69	313.0	25.01	-26.85	27.867	36.69	313.0
15:31:00	44.08	303.2	24.15	-36.87	27.867	44.08	303.2
15:31:05	43.15	321.6	33.82	-26.8	27.867	43.15	321.6
15:31:10	35.06	305.9	20.55	-28.4	27.867	35.06	305.9
15:31:15	42.19	311.2	27.77	-31.76	27.866	42.19	311.2
15:31:20	40.94	283.2	9.33	-39.86	27.868	40.94	283.2
15:31:25	46.69	317.4	34.36	-31.62	27.866	46.69	317.4
15:31:30	48.29	318.7	36.28	-31.88	27.866	48.29	318.7
15:31:35	53.92	290.9	19.26	-50.37	27.866	53.92	290.9
15:31:40	49.32	335.7	44.94	-20.32	27.867	49.32	335.7
15:31:45	40.12	327.1	33.67	-21.81	27.868	40.12	327.1
15:31:50	46.35	302.5	24.87	-39.11	27.866	46.35	302.5
15:31:55	44.46	321.1	34.6	-27.93	27.867	44.46	321.1
15:32:00	47.88	325.3	39.38	-27.24	27.867	47.88	325.3
15:32:05	37.80	319.3	28.66	-24.64	27.867	37.80	319.3
15:32:10	42.55	320.4	32.77	-27.15	27.867	42.55	320.4
15:32:15	50.43	301.9	26.67	-42.81	27.866	50.43	301.9
15:32:20	41.43	318.9	31.23	-27.22	27.868	41.43	318.9
15:32:25	48.21	306.3	28.54	-38.85	27.867	48.21	306.3
15:32:30	51.72	315.2	36.71	-36.43	27.867	51.72	315.2
15:32:35	42.95	305.1	24.69	-35.15	27.868	42.95	305.1
15:32:40	38.92	325.8	32.18	-21.89	27.867	38.92	325.8
15:32:45	46.88	302.4	25.14	-39.57	27.868	46.88	302.4
15:32:50	42.14	331.5	37.03	-20.11	27.868	42.14	331.5
15:32:55	36.06	310.5	23.41	-27.42	27.868	36.06	310.5
15:33:00	45.20	312.3	30.44	-33.42	27.868	45.20	312.3
15:33:05	53.77	305.1	30.92	-43.99	27.867	53.77	305.1
15:33:10	50.79	321.9	39.97	-31.33	27.867	50.79	321.9
15:33:15	41.99	323.8	33.9	-24.78	27.868	41.99	323.8
15:33:20	42.41	322.5	33.65	-25.82	27.867	42.41	322.5
15:33:25	41.10	310.9	26.91	-31.07	27.868	41.10	310.9
15:33:30	46.50	319.4	35.33	-30.24	27.867	46.50	319.4
15:33:35	40.72	310.9	26.68	-30.76	27.867	40.72	310.9
15:33:40	45.74	322.0	36.05	-28.16	27.868	45.74	322.0
15:33:45	38.19	313.2	26.13	-27.85	27.866	38.19	313.2
15:33:50	46.78	314.4	32.73	-33.42	27.867	46.78	314.4
15:33:55	35.36	316.1	25.47	-24.52	27.868	35.36	316.1
15:34:00	37.53	324.0	30.36	-22.06	27.868	37.53	324.0
15:34:05	33.98	323.5	27.3	-20.24	27.868	33.98	323.5
15:34:10	53.69	338.8	50.05	-19.43	27.868	53.69	338.8
15:34:15	38.60	340.1	36.31	-13.12	27.867	38.60	340.1
15:34:20	37.47	329.9	32.43	-18.77	27.868	37.47	329.9
15:34:25	39.52	324.0	31.98	-23.22	27.868	39.52	324.0
15:34:30	34.71	331.5	30.49	-16.58	27.868	34.71	331.5
15:34:35	39.70	327.2	33.38	-21.49	27.867	39.70	327.2
15:34:40	37.09	333.2	33.12	-16.7	27.868	37.09	333.2
15:34:45	34.49	327.6	29.12	-18.48	27.868	34.49	327.6
15:34:50	35.22	326.3	29.31	-19.52	27.867	35.22	326.3
15:34:55	35.83	337.5	33.1	-13.71	27.868	35.83	337.5
15:35:00	35.61	330.4	30.96	-17.6	27.869	35.61	330.4
15:35:05	39.56	318.2	29.47	-26.39	27.868	39.56	318.2
15:35:10	40.40	332.6	35.88	-18.57	27.868	40.40	332.6
15:35:15	35.23	308.5	21.96	-27.55	27.867	35.23	308.5
15:35:20	42.34	321.1	32.94	-26.6	27.867	42.34	321.1
15:35:25	37.48	328.7	32.02	-19.47	27.868	37.48	328.7
15:35:30	40.92	322.7	32.55	-24.8	27.867	40.92	322.7
15:35:35	47.94	335.7	43.68	-19.74	27.867	47.94	335.7
15:35:40	39.74	325.9	32.92	-22.27	27.868	39.74	325.9
15:35:45	47.69	327.5	40.23	-25.61	27.866	47.69	327.5
15:35:50	45.25	330.5	39.37	-22.31	27.867	45.25	330.5
15:35:55	45.82	331.2	40.16	-22.05	27.866	45.82	331.2
15:36:00	44.19	308.1	27.29	-34.76	27.866	44.19	308.1
Average						43.00	318.9
Max						57.82	340.1
Min						33.98	283.2

Monkey Point-M 9-L

Date	Velocity [cm/sec]	Direction [°]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [°]
16:37:00	18.54	277.8	2.53	-18.37	27.854	18.54	277.8
16:37:05	15.62	280.5	2.84	-15.36	27.854	15.62	280.5
16:37:10	15.49	287.4	4.63	-14.78	27.854	15.49	287.4
16:37:15	15.63	287	4.56	-14.95	27.853	15.63	287.0
16:37:20	21.31	285.5	5.68	-20.54	27.853	21.31	285.5
16:37:25	21.63	290.9	7.7	-20.21	27.85	21.63	290.9
16:37:30	21.48	296	9.41	-19.31	27.852	21.48	296.0
16:37:35	18.59	300.4	9.42	-16.03	27.851	18.59	300.4
16:37:40	18.94	288.8	6.11	-17.93	27.851	18.94	288.8
16:37:45	22.76	304	12.72	-18.87	27.853	22.76	304.0
16:37:50	23.95	295.8	10.44	-21.56	27.842	23.95	295.8
16:37:55	19	288.6	6.07	-18	27.847	19.00	288.6
16:38:00	23.41	285.5	6.27	-22.56	27.849	23.41	285.5
16:38:05	24.67	291.8	9.15	-22.91	27.849	24.67	291.8
16:38:10	20.65	290.1	7.11	-19.38	27.85	20.65	290.1
16:38:15	16.77	278.1	2.37	-16.61	27.851	16.77	278.1
16:38:20	20.68	277.2	2.6	-20.52	27.853	20.68	277.2
16:38:25	19.28	286	5.33	-18.53	27.855	19.28	286.0
16:38:30	19.21	269.6	-0.14	-19.21	27.855	19.21	269.6
16:38:35	17.31	272.3	0.69	-17.3	27.856	17.31	272.3
16:38:40	14.48	266.7	-0.84	-14.46	27.857	14.48	266.7
16:38:45	16.21	252.6	-4.84	-15.47	27.857	16.21	252.6
16:38:50	17.7	265.5	-1.4	-17.65	27.856	17.70	265.5
16:38:55	16.29	268.5	-0.43	-16.28	27.857	16.29	268.5
16:39:00	18.52	283	4.18	-18.04	27.856	18.52	283.0
16:39:05	19.52	274.3	1.46	-19.47	27.851	19.52	274.3
16:39:10	18.93	251.1	-6.14	-17.9	27.855	18.93	251.1
16:39:15	15.1	264	-1.58	-15.02	27.857	15.10	264.0
16:39:20	17.3	261.7	-2.49	-17.12	27.855	17.30	261.7
16:39:25	19.34	268.6	-0.47	-19.33	27.855	19.34	268.6
16:39:30	17.2	263.9	-1.83	-17.1	27.852	17.20	263.9
16:39:35	19.28	252.1	-5.93	-18.34	27.853	19.28	252.1
16:39:40	18.65	261.6	-2.73	-18.45	27.85	18.65	261.6
16:39:45	20.88	263.9	-2.23	-20.76	27.849	20.88	263.9
16:39:50	23.36	263.5	-2.63	-23.21	27.851	23.36	263.5
16:39:55	22.55	254	-6.21	-21.68	27.852	22.55	254.0
16:40:00	18.85	244.7	-8.05	-17.05	27.852	18.85	244.7
16:40:05	16.13	243	-7.32	-14.38	27.855	16.13	243.0
16:40:10	19.18	249.5	-6.73	-17.96	27.856	19.18	249.5
16:40:15	23.09	253.2	-6.67	-22.11	27.857	23.09	253.2
16:40:20	21.88	248.6	-8	-20.37	27.857	21.88	248.6
16:40:25	16.1	246.9	-6.33	-14.8	27.856	16.10	246.9
16:40:30	15.78	242.5	-7.29	-13.99	27.858	15.78	242.5
16:40:35	16.63	253.6	-4.7	-15.95	27.854	16.63	253.6
16:40:40	16.48	265.7	-1.24	-16.43	27.847	16.48	265.7
16:40:45	23.21	261.6	-3.39	-22.96	27.849	23.21	261.6
16:40:50	20.3	260.3	-3.42	-20.01	27.85	20.30	260.3
16:40:55	17.37	257.1	-3.89	-16.93	27.851	17.37	257.1
16:41:00	16.79	239.3	-8.58	-14.43	27.86	16.79	239.3
16:41:05	17.26	265.6	-1.33	-17.2	27.858	17.26	265.6
16:41:10	19.05	262.2	-2.58	-18.87	27.856	19.05	262.2
16:41:15	18.7	246.5	-7.44	-17.15	27.859	18.70	246.5
16:41:20	19.03	240.1	-9.49	-16.5	27.858	19.03	240.1
16:41:25	13.99	242.8	-6.4	-12.44	27.858	13.99	242.8
16:41:30	18.52	243.4	-8.28	-16.56	27.859	18.52	243.4
16:41:35	21.16	241.7	-10.03	-18.63	27.853	21.16	241.7
16:41:40	18.29	244.5	-7.88	-16.5	27.856	18.29	244.5
16:41:45	16.82	255.8	-4.13	-16.3	27.858	16.82	255.8
16:41:50	13.31	256.9	-3.02	-12.96	27.858	13.31	256.9
16:41:55	13.34	261.1	-2.05	-13.18	27.86	13.34	261.1
16:42:00	11.79	288	3.64	-11.21	27.858	11.79	288.0
16:42:05	15.37	278.7	2.31	-15.2	27.861	15.37	278.7
16:42:10	12	269.6	-0.09	-12	27.861	12.00	269.6
16:42:15	13.02	282.7	2.87	-12.7	27.86	13.02	282.7
16:42:20	12.25	285.6	3.3	-11.8	27.86	12.25	285.6
16:42:25	17.6	287.4	5.27	-16.8	27.86	17.60	287.4
16:42:30	19.87	283.4	4.61	-19.32	27.849	19.87	283.4
16:42:35	15.07	289.7	5.07	-14.2	27.85	15.07	289.7
16:42:40	13.72	285.2	3.59	-13.24	27.859	13.72	285.2
16:42:45	17.29	293.4	6.88	-15.86	27.858	17.29	293.4
16:42:50	17.46	292.2	6.61	-16.16	27.859	17.46	292.2
16:42:55	12.48	290.2	4.32	-11.71	27.858	12.48	290.2
16:43:00	17.42	300.4	8.81	-15.03	27.858	17.42	300.4
Average						18.00	269.9
Max						24.67	304.0
Min						11.79	239.3

Monkey Point-M 9-U

Date	Velocity [cm/sec]	Direction [°]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [°]
16:30:00	39.46	298.8	18.98	-34.59	27.8	39.46	298.8
16:30:05	30.20	297.5	13.96	-26.78	27.815	30.20	297.5
16:30:10	30.25	319.3	22.92	-19.74	27.816	30.25	319.3
16:30:15	40.95	280.8	7.67	-40.23	27.819	40.95	280.8
16:30:20	35.81	294.2	14.67	-32.66	27.82	35.81	294.2
16:30:25	29.85	286.1	8.28	-28.68	27.822	29.85	286.1
16:30:30	27.07	287.8	8.27	-25.78	27.822	27.07	287.8
16:30:35	30.43	304.3	17.16	-25.13	27.822	30.43	304.3
16:30:40	26.47	299.5	13.05	-23.03	27.823	26.47	299.5
16:30:45	32.26	293.6	12.92	-29.56	27.824	32.26	293.6
16:30:50	27.20	296.2	12.03	-24.4	27.822	27.20	296.2
16:30:55	27.16	293.7	10.93	-24.86	27.818	27.16	293.7
16:31:00	35.19	299.5	17.31	-30.63	27.822	35.19	299.5
16:31:05	30.43	297.0	13.8	-27.12	27.822	30.43	297.0
16:31:10	31.34	286.0	8.61	-30.13	27.824	31.34	286.0
16:31:15	36.09	296.7	16.24	-32.23	27.822	36.09	296.7
16:31:20	34.00	299.2	16.6	-29.67	27.824	34.00	299.2
16:31:25	26.80	283.9	6.43	-26.02	27.824	26.80	283.9
16:31:30	28.22	295.8	12.28	-25.41	27.825	28.22	295.8
16:31:35	30.84	296.3	13.67	-27.64	27.824	30.84	296.3
16:31:40	28.76	295.8	12.53	-25.89	27.824	28.76	295.8
16:31:45	35.88	304.4	20.29	-29.58	27.819	35.88	304.4
16:31:50	30.03	302.3	16.07	-25.37	27.821	30.03	302.3
16:31:55	33.24	299.1	16.15	-29.05	27.819	33.24	299.1
16:32:00	29.11	296.9	13.17	-25.97	27.818	29.11	296.9
16:32:05	28.78	297.4	13.25	-25.55	27.819	28.78	297.4
16:32:10	30.56	299.6	15.1	-26.57	27.82	30.56	299.6
16:32:15	32.68	299.2	15.96	-28.51	27.819	32.68	299.2
16:32:20	28.48	304.4	16.09	-23.51	27.819	28.48	304.4
16:32:25	32.54	306.2	19.22	-26.26	27.821	32.54	306.2
16:32:30	28.17	304.8	16.06	-23.14	27.822	28.17	304.8
16:32:35	27.17	306.7	16.23	-21.79	27.822	27.17	306.7
16:32:40	33.16	304.5	18.77	-27.33	27.822	33.16	304.5
16:32:45	30.76	311.2	20.25	-23.16	27.822	30.76	311.2
16:32:50	30.09	306.8	18.03	-24.09	27.819	30.09	306.8
16:32:55	30.15	303.4	16.59	-25.18	27.82	30.15	303.4
16:33:00	30.16	308.8	18.89	-23.52	27.824	30.16	308.8
16:33:05	29.85	311.2	19.66	-22.45	27.82	29.85	311.2
16:33:10	32.26	305.3	18.64	-26.32	27.823	32.26	305.3
16:33:15	28.57	296.9	12.91	-25.49	27.821	28.57	296.9
16:33:20	32.84	298.5	15.68	-28.85	27.82	32.84	298.5
16:33:25	31.36	294.5	13	-28.54	27.821	31.36	294.5
16:33:30	25.27	297.4	11.62	-22.44	27.821	25.27	297.4
16:33:35	26.92	305.4	15.6	-21.95	27.822	26.92	305.4
16:33:40	31.05	308.8	19.46	-24.2	27.822	31.05	308.8
16:33:45	29.03	310.9	19.02	-21.93	27.822	29.03	310.9
16:33:50	26.95	308.1	16.63	-21.21	27.817	26.95	308.1
16:33:55	30.68	304.4	17.34	-25.32	27.821	30.68	304.4
16:34:00	27.65	294.4	11.41	-25.19	27.821	27.65	294.4
16:34:05	32.26	305.4	18.67	-26.31	27.824	32.26	305.4
16:34:10	25.58	306.7	15.28	-20.52	27.825	25.58	306.7
16:34:15	27.35	304.2	15.39	-22.61	27.824	27.35	304.2
16:34:20	33.76	310.5	21.91	-25.68	27.819	33.76	310.5
16:34:25	27.72	297.7	12.9	-24.54	27.819	27.72	297.7
16:34:30	32.83	304.9	18.78	-26.93	27.819	32.83	304.9
16:34:35	26.02	300.2	13.1	-22.48	27.82	26.02	300.2
16:34:40	30.81	297.2	14.07	-27.41	27.821	30.81	297.2
16:34:45	30.14	296.5	13.44	-26.98	27.822	30.14	296.5
16:34:50	32.44	303.3	17.79	-27.13	27.823	32.44	303.3
16:34:55	30.36	307.3	18.38	-24.16	27.821	30.36	307.3
16:35:00	28.83	307.3	17.46	-22.94	27.817	28.83	307.3
16:35:05	33.72	301.4	17.59	-28.77	27.819	33.72	301.4
16:35:10	23.95	296.7	10.78	-21.38	27.827	23.95	296.7
16:35:15	24.79	306.7	14.81	-19.88	27.823	24.79	306.7
16:35:20	34.94	303.1	19.06	-29.28	27.824	34.94	303.1
16:35:25	29.46	295.7	12.78	-26.55	27.826	29.46	295.7
16:35:30	28.04	297.5	12.95	-24.87	27.822	28.04	297.5
16:35:35	37.53	284.6	9.46	-36.32	27.824	37.53	284.6
16:35:40	23.64	281.7	4.8	-23.14	27.838	23.64	281.7
16:35:45	22.19	276.9	2.65	-22.03	27.841	22.19	276.9
16:35:50	15.16	348.0	14.83	-3.14	27.843		
16:35:55	38.70	242.8	-17.7	-34.41	27.846		
16:36:00	40.71	327.2	34.2	-22.08	27.849		
Average						30.30	299.7
Max						40.95	319.3
Min						22.19	276.9

Monkey Point-M 10-L

Date	Velocity [cm/sec]	Direction [°]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [°]
17:38:00	30.18	219.3	-23.34	-19.14	27.754	30.18	219.3
17:38:05	33.48	206.2	-30.03	-14.8	27.755	33.48	206.2
17:38:10	34.63	200.3	-32.48	-11.99	27.754	34.63	200.3
17:38:15	38.26	204.1	-34.91	-15.64	27.755	38.26	204.1
17:38:20	37.09	207.8	-32.8	-17.33	27.755	37.09	207.8
17:38:25	37.61	198.3	-35.71	-11.79	27.756	37.61	198.3
17:38:30	34.03	201.9	-31.58	-12.67	27.755	34.03	201.9
17:38:35	38.36	201.4	-35.71	-14.02	27.755	38.36	201.4
17:38:40	35.58	190.1	-35.03	-6.25	27.757	35.58	190.1
17:38:45	37.77	208.4	-33.23	-17.94	27.757	37.77	208.4
17:38:50	36.98	191.1	-36.29	-7.12	27.757	36.98	191.1
17:38:55	36.01	199.6	-33.91	-12.09	27.756	36.01	199.6
17:39:00	36.50	201.4	-33.99	-13.31	27.756	36.50	201.4
17:39:05	35.85	206.3	-32.13	-15.9	27.756	35.85	206.3
17:39:10	26.64	218.6	-20.83	-16.61	27.755	26.64	218.6
17:39:15	35.71	210.9	-30.63	-18.36	27.755	35.71	210.9
17:39:20	35.33	211.8	-30.02	-18.62	27.756	35.33	211.8
17:39:25	32.14	222.2	-23.82	-21.57	27.756	32.14	222.2
17:39:30	32.65	216.8	-26.14	-19.56	27.757	32.65	216.8
17:39:35	33.06	212.3	-27.96	-17.64	27.757	33.06	212.3
17:39:40	31.10	185.8	-30.94	-3.15	27.756	31.10	185.8
17:39:45	29.01	189.3	-28.63	-4.68	27.755	29.01	189.3
17:39:50	34.75	204.1	-31.72	-14.18	27.756	34.75	204.1
17:39:55	36.57	181.9	-36.55	-1.21	27.757	36.57	181.9
17:40:00	37.56	194.7	-36.33	-9.54	27.756	37.56	194.7
17:40:05	39.49	199.4	-37.24	-13.14	27.758	39.49	199.4
17:40:10	52.43	219.7	-40.34	-33.48	27.758	52.43	219.7
17:40:15	37.07	222.2	-27.46	-24.9	27.757	37.07	222.2
17:40:20	31.65	193.7	-30.76	-7.47	27.756	31.65	193.7
17:40:25	28.74	214.9	-23.58	-16.44	27.755	28.74	214.9
17:40:30	35.41	205.7	-31.9	-15.36	27.758	35.41	205.7
17:40:35	36.86	211.0	-31.59	-19	27.756	36.86	211.0
17:40:40	34.22	204.4	-31.17	-14.12	27.757	34.22	204.4
17:40:45	35.29	198.8	-33.41	-11.35	27.757	35.29	198.8
17:40:50	29.02	195.0	-28.04	-7.5	27.756	29.02	195.0
17:40:55	35.44	199.9	-33.33	-12.03	27.755	35.44	199.9
17:41:00	32.41	192.8	-31.61	-7.16	27.756	32.41	192.8
17:41:05	31.30	187.9	-31	-4.31	27.756	31.30	187.9
17:41:10	24.28	193.8	-23.58	-5.81	27.756	24.28	193.8
17:41:15	34.80	202.2	-32.22	-13.15	27.758	34.80	202.2
17:41:20	32.62	209.3	-28.46	-15.94	27.758	32.62	209.3
17:41:25	33.26	209.0	-29.09	-16.13	27.758	33.26	209.0
17:41:30	39.37	199.1	-37.2	-12.89	27.758	39.37	199.1
17:41:35	35.41	206.3	-31.73	-15.72	27.756	35.41	206.3
17:41:40	30.31	216.5	-24.37	-18.03	27.757	30.31	216.5
17:41:45	33.91	194.1	-32.89	-8.27	27.756	33.91	194.1
17:41:50	28.76	205.3	-26	-12.3	27.757	28.76	205.3
17:41:55	40.58	202.6	-37.46	-15.6	27.757	40.58	202.6
17:42:00	33.72	214.4	-27.82	-19.05	27.757	33.72	214.4
17:42:05	39.28	214.1	-32.52	-22.04	27.757	39.28	214.1
17:42:10	36.34	210.7	-31.26	-18.54	27.758	36.34	210.7
17:42:15	36.32	205.9	-32.68	-15.85	27.757	36.32	205.9
17:42:20	26.42	211.5	-22.53	-13.79	27.759	26.42	211.5
17:42:25	30.75	209.6	-26.73	-15.21	27.756	30.75	209.6
17:42:30	34.02	202.7	-31.38	-13.15	27.757	34.02	202.7
17:42:35	32.50	221.7	-24.26	-21.63	27.758	32.50	221.7
17:42:40	31.70	219.1	-24.61	-19.98	27.758	31.70	219.1
17:42:45	32.20	222.8	-23.64	-21.87	27.759	32.20	222.8
17:42:50	36.38	222.0	-27.03	-24.35	27.758	36.38	222.0
17:42:55	43.25	223.5	-31.38	-29.76	27.758	43.25	223.5
17:43:00	39.17	210.2	-33.86	-19.7	27.759	39.17	210.2
17:43:05	35.83	208.9	-31.37	-17.31	27.758	35.83	208.9
17:43:10	32.68	209.1	-28.55	-15.9	27.759	32.68	209.1
17:43:15	28.86	218.3	-22.64	-17.9	27.758	28.86	218.3
17:43:20	34.05	215.2	-27.81	-19.65	27.76	34.05	215.2
17:43:25	30.32	207.1	-27	-13.79	27.759	30.32	207.1
17:43:30	26.48	208.9	-23.17	-12.81	27.759	26.48	208.9
17:43:35	25.98	198.2	-24.68	-8.11	27.757	25.98	198.2
17:43:40	30.58	198.6	-28.98	-9.75	27.758	30.58	198.6
17:43:45	26.70	211.8	-22.69	-14.07	27.757	26.70	211.8
17:43:50	32.66	205.8	-29.4	-14.23	27.758	32.66	205.8
17:43:55	34.03	220.8	-25.78	-22.22	27.759	34.03	220.8
17:44:00	39.19	195.8	-37.71	-10.64	27.759	39.19	195.8
Average						34.10	206.2
Max						52.43	223.5
Min						24.28	181.9

Monkey Point-M 10-U

Date	Velocity [cm/sec]	Direction [°]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [°]
17:32:00	41.83	217.0	-33.42	-25.16	27.73	41.83	217.0
17:32:05	38.70	212.6	-32.62	-20.82	27.738	38.70	212.6
17:32:10	38.38	218.4	-30.09	-23.82	27.739	38.38	218.4
17:32:15	37.97	215.9	-30.76	-22.26	27.74	37.97	215.9
17:32:20	38.55	220.4	-29.34	-25.01	27.735	38.55	220.4
17:32:25	38.00	212.2	-32.14	-20.27	27.738	38.00	212.2
17:32:30	35.11	209.3	-30.62	-17.18	27.742	35.11	209.3
17:32:35	36.98	212.4	-31.22	-19.81	27.732	36.98	212.4
17:32:40	34.29	217.0	-27.4	-20.62	27.732	34.29	217.0
17:32:45	36.75	208.8	-32.2	-17.73	27.726	36.75	208.8
17:32:50	34.66	215.9	-28.08	-20.31	27.722	34.66	215.9
17:32:55	39.92	210.0	-34.58	-19.95	27.723	39.92	210.0
17:33:00	39.69	215.1	-32.46	-22.84	27.725	39.69	215.1
17:33:05	42.29	213.1	-35.41	-23.12	27.732	42.29	213.1
17:33:10	39.94	212.0	-33.87	-21.16	27.734	39.94	212.0
17:33:15	43.50	211.9	-36.94	-22.98	27.722	43.50	211.9
17:33:20	37.69	214.9	-30.91	-21.58	27.725	37.69	214.9
17:33:25	39.21	216.0	-31.72	-23.04	27.732	39.21	216.0
17:33:30	40.48	215.3	-33.03	-23.41	27.737	40.48	215.3
17:33:35	42.86	217.9	-33.82	-26.32	27.735	42.86	217.9
17:33:40	42.00	213.8	-34.9	-23.36	27.732	42.00	213.8
17:33:45	42.92	219.9	-32.92	-27.55	27.732	42.92	219.9
17:33:50	42.72	206.7	-38.15	-19.23	27.733	42.72	206.7
17:33:55	41.13	210.4	-35.47	-20.81	27.735	41.13	210.4
17:34:00	45.06	209.9	-39.06	-22.47	27.737	45.06	209.9
17:34:05	42.87	219.1	-33.27	-27.04	27.738	42.87	219.1
17:34:10	52.56	213.2	-43.96	-28.81	27.743	52.56	213.2
17:34:15	44.80	218.6	-35.03	-27.92	27.734	44.80	218.6
17:34:20	41.98	204.3	-38.26	-17.28	27.742	41.98	204.3
17:34:25	43.98	204.7	-39.97	-18.35	27.747	43.98	204.7
17:34:30	41.82	208.6	-36.7	-20.05	27.741	41.82	208.6
17:34:35	44.36	213.3	-37.08	-24.34	27.743	44.36	213.3
17:34:40	44.14	215.5	-35.93	-25.63	27.747	44.14	215.5
17:34:45	41.12	206.0	-36.97	-18	27.745	41.12	206.0
17:34:50	37.90	213.2	-31.7	-20.77	27.733	37.90	213.2
17:34:55	43.87	211.4	-37.43	-22.87	27.736	43.87	211.4
17:35:00	44.39	210.4	-38.28	-22.48	27.729	44.39	210.4
17:35:05	44.74	206.1	-40.18	-19.67	27.74	44.74	206.1
17:35:10	43.67	215.6	-35.52	-25.41	27.739	43.67	215.6
17:35:15	43.04	211.3	-36.76	-22.38	27.746	43.04	211.3
17:35:20	40.64	209.7	-35.32	-20.11	27.744	40.64	209.7
17:35:25	42.75	205.8	-38.48	-18.64	27.741	42.75	205.8
17:35:30	43.80	203.6	-40.13	-17.54	27.744	43.80	203.6
17:35:35	47.69	202.4	-44.1	-18.18	27.748	47.69	202.4
17:35:40	46.52	200.3	-43.64	-16.11	27.747	46.52	200.3
17:35:45	41.08	209.5	-35.74	-20.24	27.748	41.08	209.5
17:35:50	44.62	201.6	-41.48	-16.43	27.749	44.62	201.6
17:35:55	43.62	208.8	-38.23	-21.01	27.74	43.62	208.8
17:36:00	44.37	208.6	-38.94	-21.27	27.746	44.37	208.6
17:36:05	45.08	207.8	-39.86	-21.04	27.746	45.08	207.8
17:36:10	46.18	202.2	-42.75	-17.46	27.748	46.18	202.2
17:36:15	46.74	210.1	-40.45	-23.42	27.74	46.74	210.1
17:36:20	46.01	206.8	-41.06	-20.75	27.75	46.01	206.8
17:36:25	49.99	206.8	-44.6	-22.58	27.753	49.99	206.8
17:36:30	43.09	218.1	-33.89	-26.61	27.754	43.09	218.1
17:36:35	42.80	205.1	-38.77	-18.14	27.756	42.80	205.1
17:36:40	49.05	214.4	-40.48	-27.69	27.754	49.05	214.4
17:36:45	44.49	219.7	-34.21	-28.44	27.753	44.49	219.7
17:36:50	42.61	211.0	-36.52	-21.96	27.753	42.61	211.0
17:36:55	35.59	205.2	-32.2	-15.17	27.752	35.59	205.2
17:37:00	40.82	215.3	-33.3	-23.61	27.755	40.82	215.3
17:37:05	46.29	216.9	-37.03	-27.78	27.755	46.29	216.9
17:37:10	47.44	197.7	-45.19	-14.44	27.757	47.44	197.7
17:37:15	47.46	209.2	-41.44	-23.12	27.758	47.46	209.2
17:37:20	48.87	205.8	-43.99	-21.29	27.757	48.87	205.8
17:37:25	41.72	209.6	-36.26	-20.62	27.756	41.72	209.6
17:37:30	44.07	211.5	-37.57	-23.03	27.757	44.07	211.5
17:37:35	47.57	208.8	-41.68	-22.94	27.753	47.57	208.8
17:37:40	46.89	218.5	-36.69	-29.2	27.757	46.89	218.5
17:37:45	36.99	199.2	-34.93	-12.18	27.757	36.99	199.2
17:37:50	33.32	191.9	-32.6	-6.87	27.754	33.32	191.9
17:37:55	37.68	193.5	-36.63	-8.82	27.754	37.68	193.5
17:38:00	30.18	219.3	-23.34	-19.14	27.754	30.18	219.3
Average						42.20	210.6
Max						52.56	220.4
Min						30.18	191.9

Monkey Point-M 11-L

Date	Velocity [cm/sec]	Direction [°]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [°]
18:37:00	70.91	129.2	-44.8	54.96	27.824	70.91	129.2
18:37:05	70.34	144.8	-57.48	40.54	27.818	70.34	144.8
18:37:10	63.08	140.9	-48.94	39.8	27.833	63.08	140.9
18:37:15	60.63	123.4	-33.34	50.64	27.832	60.63	123.4
18:37:20	66.96	133.7	-46.24	48.43	27.834	66.96	133.7
18:37:25	67.53	128.8	-42.28	52.65	27.836	67.53	128.8
18:37:30	59.26	137.8	-43.93	39.77	27.837	59.26	137.8
18:37:35	58.66	141.4	-45.84	36.6	27.838	58.66	141.4
18:37:40	63.50	125.9	-37.27	51.41	27.826	63.50	125.9
18:37:45	61.06	120.6	-31.1	52.55	27.825	61.06	120.6
18:37:50	57.07	126.8	-34.16	45.71	27.825	57.07	126.8
18:37:55	59.25	126.7	-35.42	47.49	27.832	59.25	126.7
18:38:00	54.96	131.1	-36.11	41.43	27.839	54.96	131.1
18:38:05	60.81	112.3	-23.05	56.27	27.842	60.81	112.3
18:38:10	37.43	118.2	-17.67	33	27.846	37.43	118.2
18:38:15	35.40	117.9	-16.57	31.29	27.847	35.40	117.9
18:38:20	47.61	115.6	-20.58	42.93	27.847	47.61	115.6
18:38:25	43.24	124.5	-24.47	35.64	27.847	43.24	124.5
18:38:30	45.56	132.0	-30.48	33.86	27.847	45.56	132.0
18:38:35	49.75	111.6	-18.32	46.26	27.845	49.75	111.6
18:38:40	47.34	125.8	-27.68	38.4	27.844	47.34	125.8
18:38:45	44.55	119.4	-21.85	38.82	27.844	44.55	119.4
18:38:50	53.24	131.6	-35.33	39.83	27.841	53.24	131.6
18:38:55	49.86	121.5	-26.04	42.52	27.844	49.86	121.5
18:39:00	45.98	124.5	-26.04	37.9	27.844	45.98	124.5
18:39:05	43.86	120.1	-21.99	37.95	27.845	43.86	120.1
18:39:10	50.65	117.2	-23.13	45.06	27.846	50.65	117.2
18:39:15	43.92	111.7	-16.25	40.8	27.846	43.92	111.7
18:39:20	43.87	114.2	-17.97	40.03	27.846	43.87	114.2
18:39:25	45.74	114.0	-18.59	41.79	27.846	45.74	114.0
18:39:30	44.78	129.8	-28.69	34.38	27.845	44.78	129.8
18:39:35	41.79	110.7	-14.78	39.09	27.845	41.79	110.7
18:39:40	32.60	117.2	-14.89	29	27.845	32.60	117.2
18:39:45	36.59	133.2	-25.06	26.65	27.845	36.59	133.2
18:39:50	40.71	132.1	-27.28	30.22	27.845	40.71	132.1
18:39:55	48.59	94.8	-4.06	48.42	27.843	48.59	94.8
18:40:00	31.30	82.4	4.12	31.03	27.845	31.30	82.4
18:40:05	32.89	124.6	-18.65	27.09	27.845	32.89	124.6
18:40:10	32.11	115.7	-13.93	28.93	27.845	32.11	115.7
18:40:15	41.92	149.0	-35.94	21.58	27.844	41.92	149.0
18:40:20	46.96	138.4	-35.13	31.16	27.844	46.96	138.4
18:40:25	33.69	129.1	-21.22	26.16	27.844	33.69	129.1
18:40:30	47.99	129.6	-30.61	36.96	27.843	47.99	129.6
18:40:35	34.06	127.7	-20.83	26.94	27.844	34.06	127.7
18:40:40	39.54	136.8	-28.81	27.09	27.845	39.54	136.8
18:40:45	41.65	140.6	-32.2	26.42	27.844	41.65	140.6
18:40:50	41.29	158.5	-38.41	15.15	27.845	41.29	158.5
18:40:55	42.50	143.5	-34.17	25.27	27.844	42.50	143.5
18:41:00	46.54	144.9	-38.08	26.76	27.845	46.54	144.9
18:41:05	51.62	153.9	-46.36	22.7	27.845	51.62	153.9
18:41:10	47.75	140.5	-36.85	30.36	27.842	47.75	140.5
18:41:15	46.53	129.6	-29.65	35.85	27.845	46.53	129.6
18:41:20	41.96	142.2	-33.15	25.72	27.845	41.96	142.2
18:41:25	44.71	149.8	-38.65	22.49	27.845	44.71	149.8
18:41:30	44.26	130.9	-29	33.43	27.844	44.26	130.9
18:41:35	49.12	124.0	-27.49	40.71	27.844	49.12	124.0
18:41:40	44.95	135.0	-31.77	31.8	27.844	44.95	135.0
18:41:45	42.54	127.1	-25.69	33.9	27.844	42.54	127.1
18:41:50	43.26	136.0	-31.13	30.03	27.845	43.26	136.0
18:41:55	44.93	123.8	-24.99	37.34	27.844	44.93	123.8
18:42:00	32.19	132.5	-21.77	23.72	27.845	32.19	132.5
18:42:05	37.77	128.1	-23.33	29.71	27.844	37.77	128.1
18:42:10	34.68	122.7	-18.73	29.19	27.844	34.68	122.7
18:42:15	44.72	130.8	-29.22	33.85	27.843	44.72	130.8
18:42:20	45.01	124.8	-25.7	36.96	27.842	45.01	124.8
18:42:25	43.83	133.0	-29.88	32.07	27.841	43.83	133.0
18:42:30	44.10	132.9	-30.02	32.31	27.841	44.10	132.9
18:42:35	47.32	135.5	-33.73	33.19	27.842	47.32	135.5
18:42:40	44.19	134.2	-30.8	31.68	27.842	44.19	134.2
18:42:45	45.66	133.6	-31.52	33.04	27.841	45.66	133.6
18:42:50	42.86	137.1	-31.41	29.16	27.842	42.86	137.1
18:42:55	50.52	125.3	-29.19	41.23	27.842	50.52	125.3
18:43:00	44.62	131.3	-29.42	33.55	27.842	44.62	131.3
Average						46.80	128.4
Max						70.91	158.5
Min						31.30	82.4

Monkey Point-M 11-U

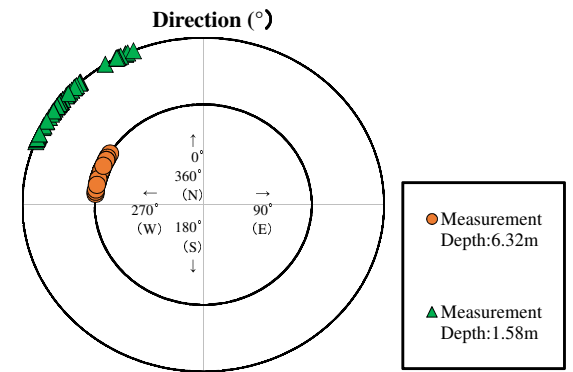
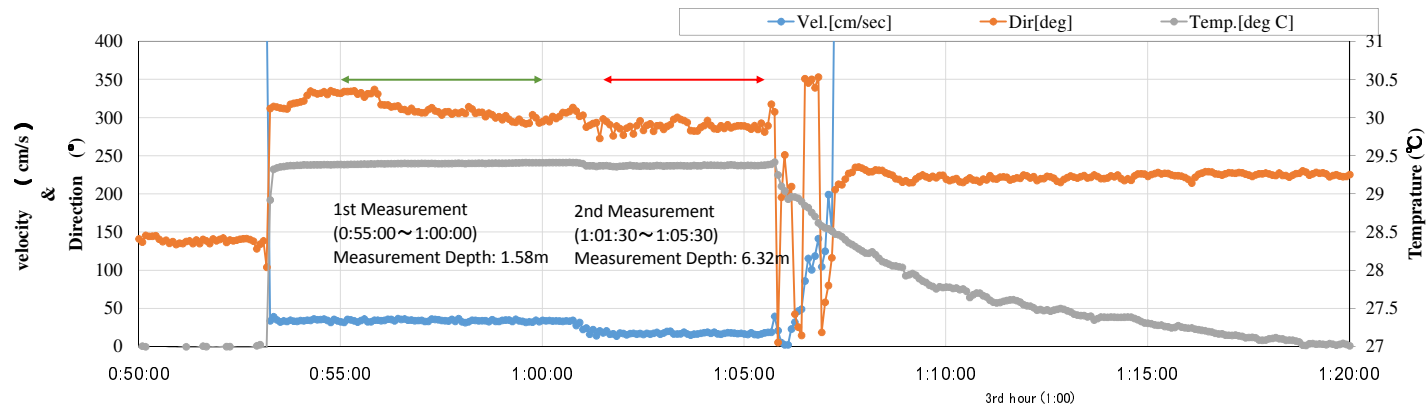
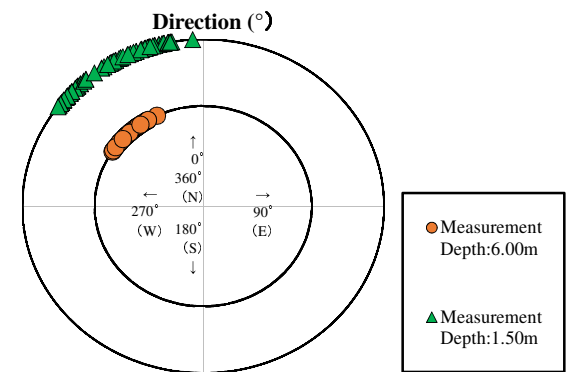
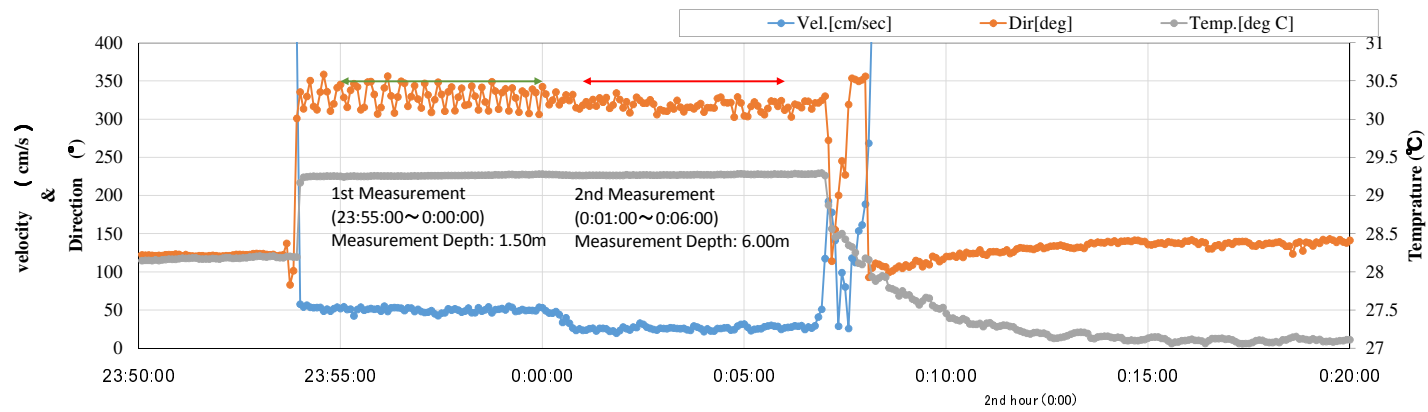
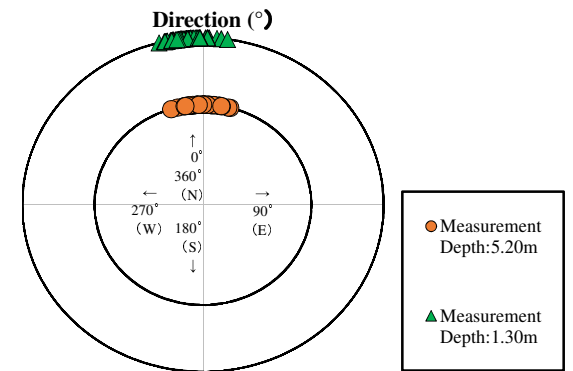
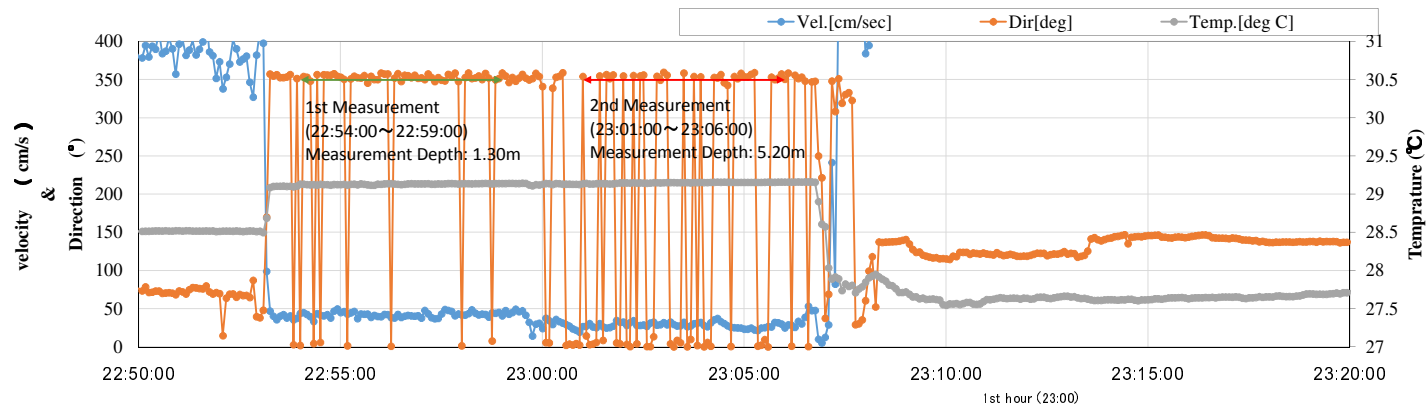
Date	Velocity [cm/sec]	Direction [°]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [°]
18:31:00	55.48	128.8	-34.76	43.24	27.832	55.48	128.8
18:31:05	53.82	123.7	-29.89	44.76	27.824	53.82	123.7
18:31:10	56.47	122.1	-30	47.84	27.84	56.47	122.1
18:31:15	56.11	131.9	-37.46	41.77	27.819	56.11	131.9
18:31:20	52.79	117.5	-24.34	46.85	27.836	52.79	117.5
18:31:25	53.78	121.0	-27.72	46.09	27.84	53.78	121.0
18:31:30	54.19	124.8	-30.9	44.52	27.844	54.19	124.8
18:31:35	55.61	122.0	-29.5	47.14	27.84	55.61	122.0
18:31:40	46.37	141.5	-36.32	28.84	27.846	46.37	141.5
18:31:45	56.66	135.4	-40.33	39.8	27.843	56.66	135.4
18:31:50	58.31	118.1	-27.51	51.42	27.827	58.31	118.1
18:31:55	58.20	140.0	-44.59	37.4	27.835	58.20	140.0
18:32:00	58.38	132.8	-39.63	42.86	27.838	58.38	132.8
18:32:05	64.07	139.8	-48.9	41.39	27.837	64.07	139.8
18:32:10	65.56	134.1	-45.66	47.04	27.837	65.56	134.1
18:32:15	64.41	129.1	-40.64	49.97	27.845	64.41	129.1
18:32:20	68.98	152.2	-61.04	32.14	27.828	68.98	152.2
18:32:25	69.74	136.3	-50.46	48.15	27.837	69.74	136.3
18:32:30	71.81	150.1	-62.26	35.79	27.833	71.81	150.1
18:32:35	69.16	150.1	-59.95	34.47	27.847	69.16	150.1
18:32:40	68.81	125.6	-40.1	55.91	27.849	68.81	125.6
18:32:45	73.07	141.5	-57.2	45.48	27.825	73.07	141.5
18:32:50	66.19	133.5	-45.6	47.97	27.842	66.19	133.5
18:32:55	67.28	132.3	-45.24	49.8	27.842	67.28	132.3
18:33:00	70.02	137.1	-51.28	47.69	27.842	70.02	137.1
18:33:05	64.38	118.5	-30.75	56.56	27.817	64.38	118.5
18:33:10	62.47	138.9	-47.09	41.04	27.835	62.47	138.9
18:33:15	66.29	127.4	-40.26	52.66	27.838	66.29	127.4
18:33:20	64.49	132.5	-43.53	47.58	27.836	64.49	132.5
18:33:25	62.39	115.3	-26.65	56.41	27.844	62.39	115.3
18:33:30	59.00	113.6	-23.66	54.05	27.842	59.00	113.6
18:33:35	61.00	131.0	-40.02	46.04	27.831	61.00	131.0
18:33:40	55.64	115.5	-23.97	50.21	27.832	55.64	115.5
18:33:45	58.74	114.8	-24.66	53.32	27.835	58.74	114.8
18:33:50	56.68	102.0	-11.75	55.45	27.829	56.68	102.0
18:33:55	56.26	122.2	-29.94	47.64	27.839	56.26	122.2
18:34:00	54.23	117.8	-25.32	47.96	27.846	54.23	117.8
18:34:05	54.76	100.6	-10.05	53.83	27.831	54.76	100.6
18:34:10	60.64	108.0	-18.71	57.69	27.835	60.64	108.0
18:34:15	63.04	95.2	-5.68	62.78	27.82	63.04	95.2
18:34:20	61.47	123.9	-34.27	51.03	27.827	61.47	123.9
18:34:25	64.61	122.5	-34.74	54.48	27.838	64.61	122.5
18:34:30	58.10	99.2	-9.26	57.35	27.843	58.10	99.2
18:34:35	60.97	112.4	-23.27	56.35	27.844	60.97	112.4
18:34:40	65.23	119.7	-32.34	56.65	27.842	65.23	119.7
18:34:45	58.18	102.9	-13.02	56.7	27.836	58.18	102.9
18:34:50	62.81	103.7	-14.92	61.02	27.836	62.81	103.7
18:34:55	63.20	98.3	-9.08	62.54	27.837	63.20	98.3
18:35:00	52.88	112.0	-19.77	49.05	27.846	52.88	112.0
18:35:05	56.93	112.1	-21.39	52.76	27.84	56.93	112.1
18:35:10	58.79	108.3	-18.5	55.81	27.841	58.79	108.3
18:35:15	62.11	115.8	-26.99	55.94	27.842	62.11	115.8
18:35:20	65.76	101.8	-13.4	64.38	27.836	65.76	101.8
18:35:25	59.95	120.7	-30.61	51.55	27.836	59.95	120.7
18:35:30	57.54	117.0	-26.11	51.28	27.819	57.54	117.0
18:35:35	60.14	112.7	-23.22	55.47	27.828	60.14	112.7
18:35:40	59.63	110.1	-20.53	55.98	27.828	59.63	110.1
18:35:45	60.03	108.1	-18.61	57.07	27.83	60.03	108.1
18:35:50	59.56	129.5	-37.89	45.96	27.827	59.56	129.5
18:35:55	54.41	139.3	-41.27	35.46	27.829	54.41	139.3
18:36:00	56.21	126.2	-33.19	45.37	27.829	56.21	126.2
18:36:05	53.68	120.4	-27.15	46.31	27.837	53.68	120.4
18:36:10	57.52	119.1	-27.99	50.25	27.83	57.52	119.1
18:36:15	56.76	135.4	-40.42	39.86	27.832	56.76	135.4
18:36:20	58.82	141.5	-46.05	36.59	27.835	58.82	141.5
18:36:25	63.48	122.2	-33.85	53.71	27.834	63.48	122.2
18:36:30	63.22	135.6	-45.17	44.23	27.837	63.22	135.6
18:36:35	60.66	125.8	-35.48	49.21	27.834	60.66	125.8
18:36:40	63.67	150.9	-55.62	31	27.831	63.67	150.9
18:36:45	64.56	139.5	-49.07	41.96	27.832	64.56	139.5
18:36:50	66.03	130.6	-42.98	50.13	27.824	66.03	130.6
18:36:55	67.63	150.0	-58.54	33.85	27.822	67.63	150.0
18:37:00	70.91	129.2	-44.8	54.96	27.824	70.91	129.2
Average						60.80	124.3
Max						73.07	152.2
Min						46.37	95.2

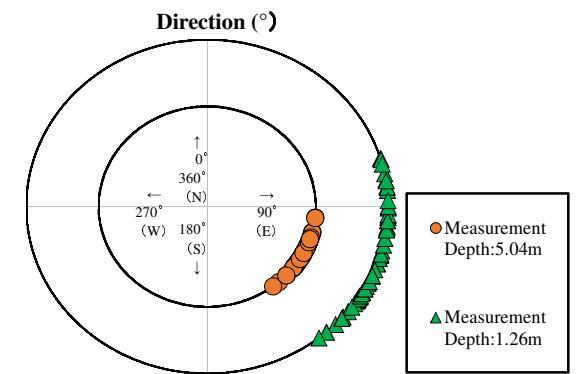
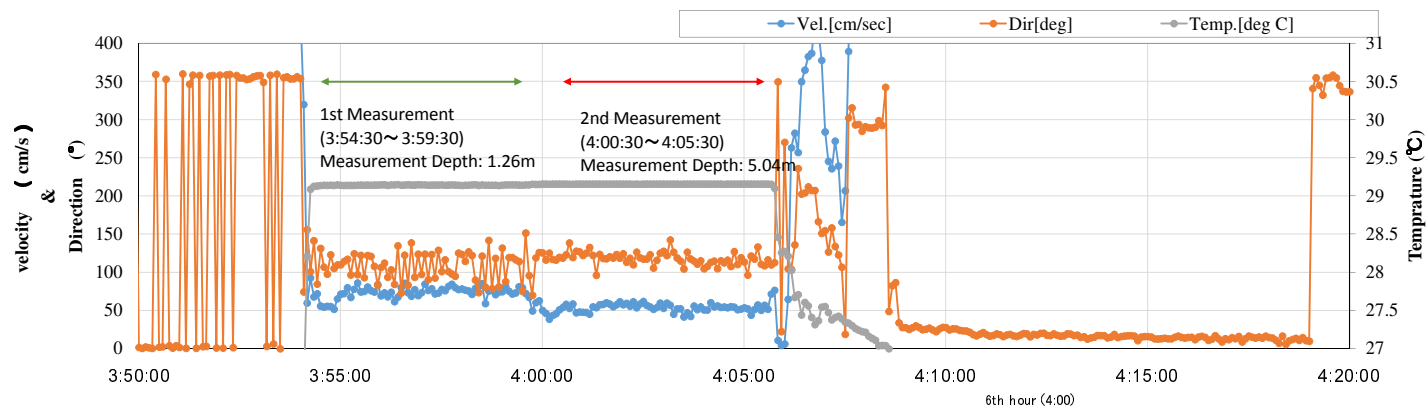
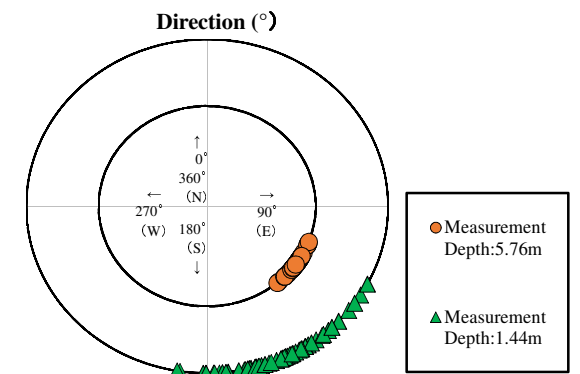
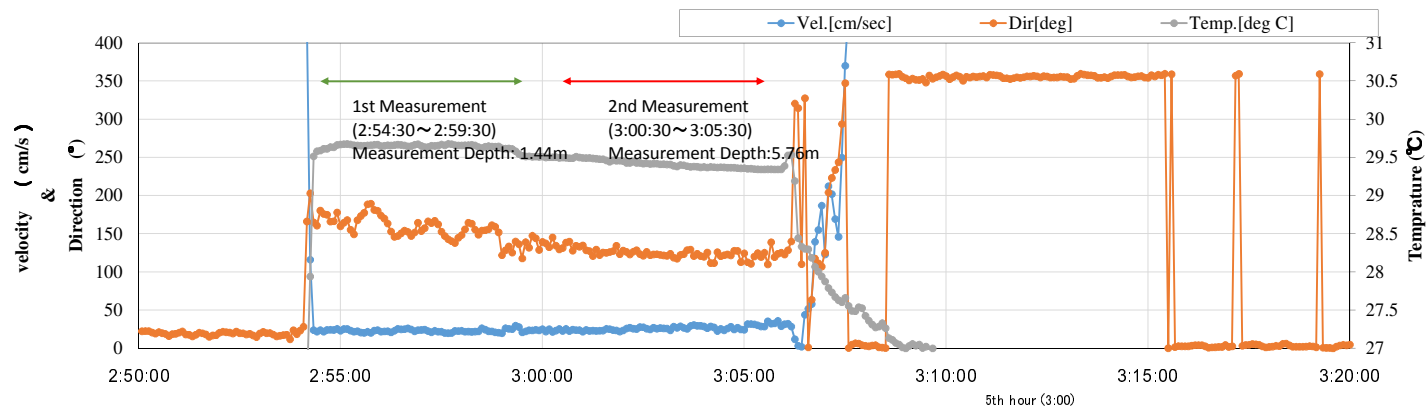
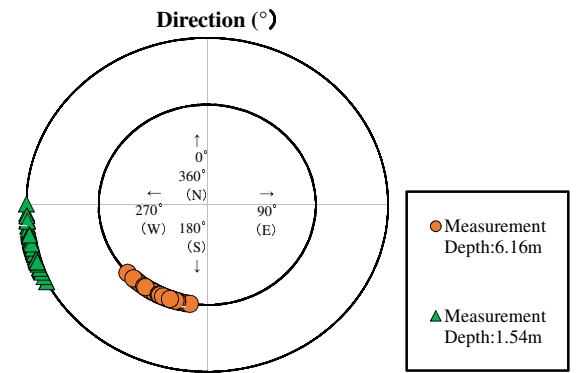
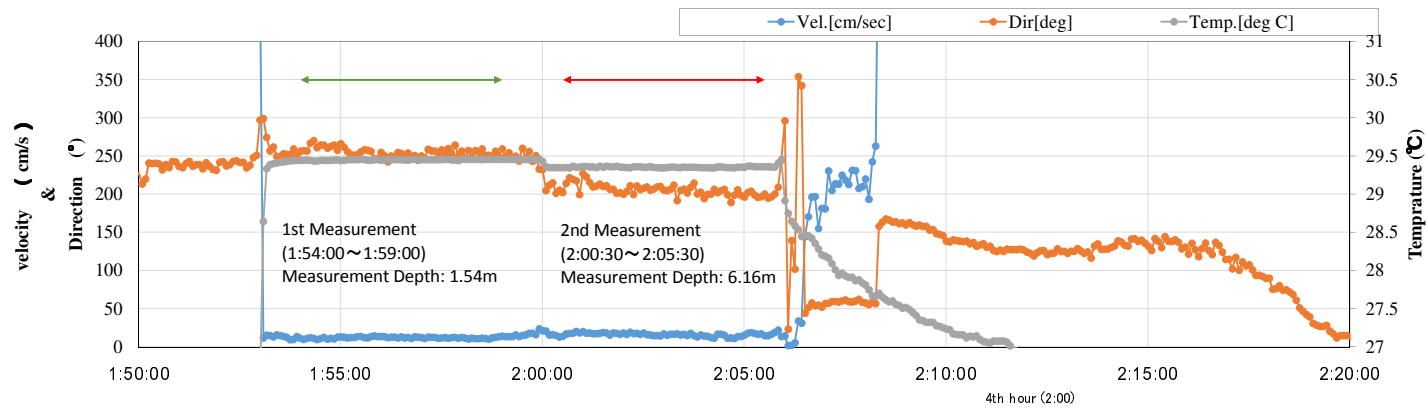
Monkey Point-M 12-L

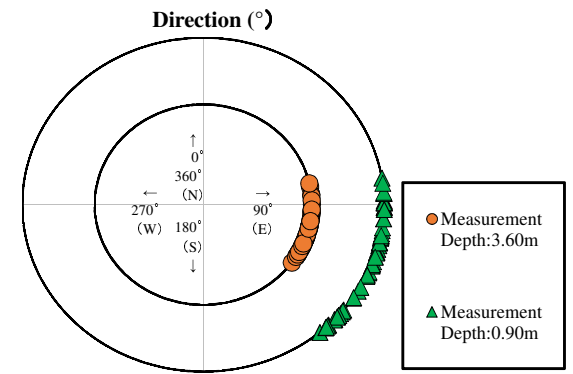
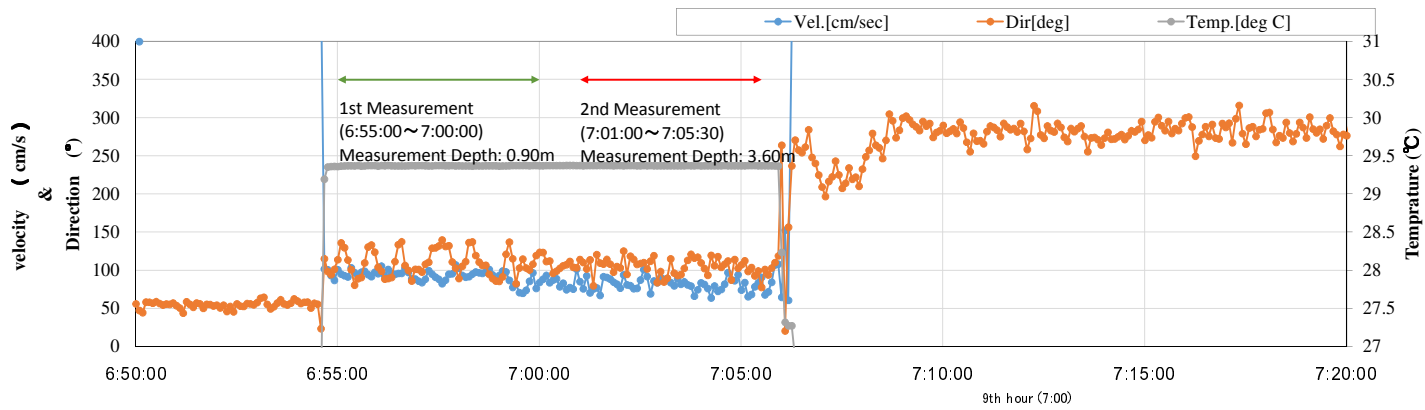
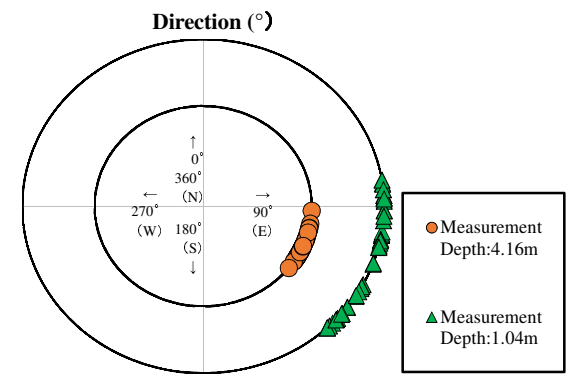
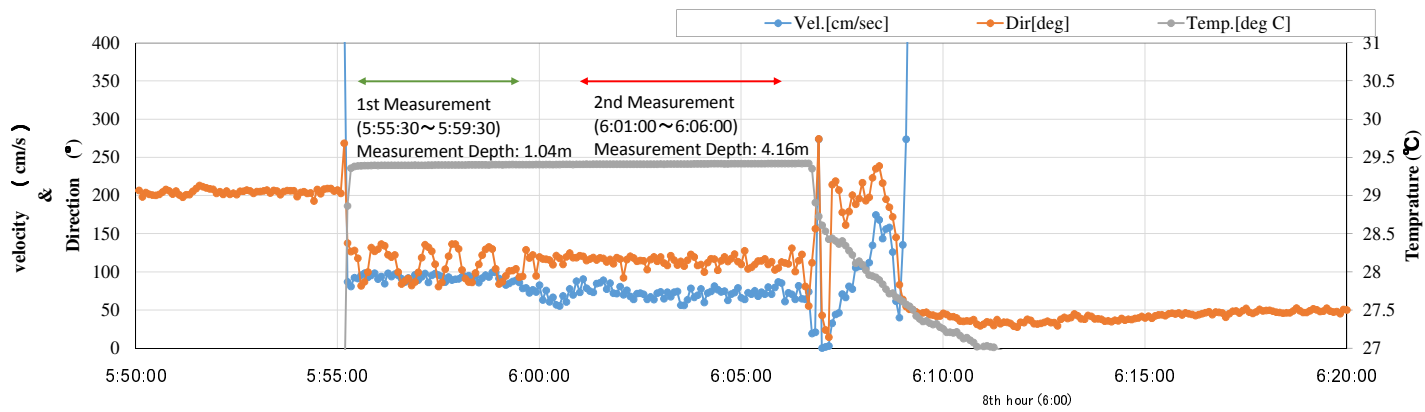
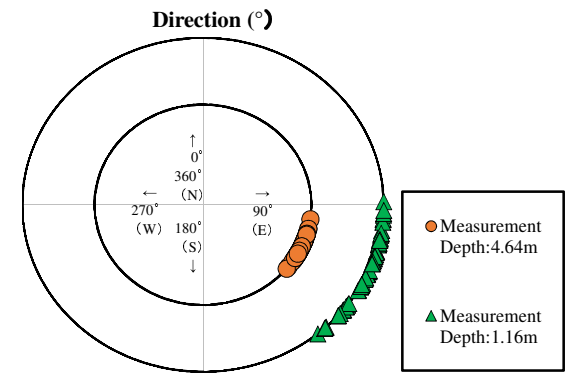
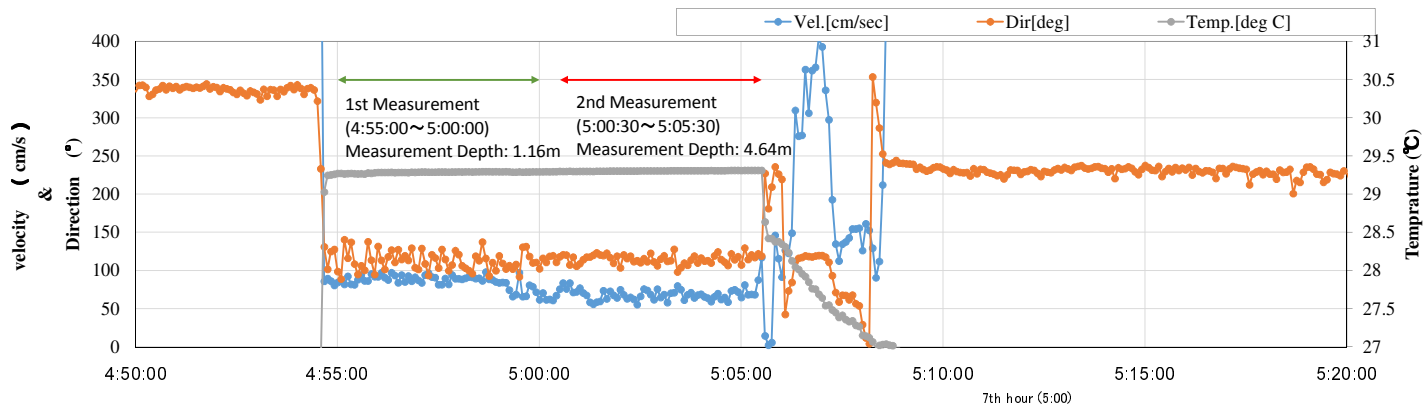
Date	Velocity [cm/sec]	Direction [°]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [°]
19:37:00	78.71	123.6	-43.53	65.58	27.829	78.71	123.6
19:37:05	80.92	115.5	-34.84	73.04	27.83	80.92	115.5
19:37:10	85.74	120.1	-42.96	74.21	27.828	85.74	120.1
19:37:15	63.87	121.6	-33.48	54.39	27.829	63.87	121.6
19:37:20	64.75	117.3	-29.72	57.53	27.83	64.75	117.3
19:37:25	74.87	120.6	-38.14	64.43	27.828	74.87	120.6
19:37:30	66.47	107.3	-19.72	63.47	27.83	66.47	107.3
19:37:35	80.19	125.9	-47	64.97	27.83	80.19	125.9
19:37:40	79.59	111.5	-29.13	74.07	27.828	79.59	111.5
19:37:45	78.46	115.9	-34.33	70.55	27.828	78.46	115.9
19:37:50	69.30	134.1	-48.21	49.78	27.83	69.30	134.1
19:37:55	61.62	119.1	-29.94	53.86	27.829	61.62	119.1
19:38:00	51.98	127.5	-31.66	41.22	27.828	51.98	127.5
19:38:05	67.39	117.7	-31.37	59.65	27.829	67.39	117.7
19:38:10	88.35	115.2	-37.61	79.95	27.828	88.35	115.2
19:38:15	78.75	132.1	-52.79	58.44	27.828	78.75	132.1
19:38:20	76.65	100.7	-14.24	75.32	27.827	76.65	100.7
19:38:25	76.85	117.0	-34.9	68.47	27.828	76.85	117.0
19:38:30	71.27	133.9	-49.44	51.33	27.828	71.27	133.9
19:38:35	70.53	111.8	-26.16	65.49	27.827	70.53	111.8
19:38:40	62.26	105.9	-17.1	59.87	27.827	62.26	105.9
19:38:45	63.80	122.7	-34.47	53.69	27.828	63.80	122.7
19:38:50	63.10	127.7	-38.56	49.95	27.828	63.10	127.7
19:38:55	61.03	132.1	-40.94	45.26	27.828	61.03	132.1
19:39:00	68.18	133.7	-47.07	49.32	27.828	68.18	133.7
19:39:05	73.33	117.1	-33.37	65.29	27.827	73.33	117.1
19:39:10	78.00	124.2	-43.8	64.54	27.826	78.00	124.2
19:39:15	68.01	129.0	-42.78	52.88	27.827	68.01	129.0
19:39:20	62.10	108.4	-19.63	58.92	27.827	62.10	108.4
19:39:25	75.43	134.3	-52.69	53.98	27.826	75.43	134.3
19:39:30	72.71	121.2	-37.69	62.18	27.827	72.71	121.2
19:39:35	71.50	118.0	-33.58	63.13	27.827	71.50	118.0
19:39:40	77.21	126.5	-45.96	62.04	27.827	77.21	126.5
19:39:45	70.67	126.7	-42.27	56.64	27.826	70.67	126.7
19:39:50	59.93	129.0	-37.73	46.56	27.827	59.93	129.0
19:39:55	63.61	118.2	-30.02	56.08	27.826	63.61	118.2
19:40:00	67.34	121.3	-34.98	57.54	27.826	67.34	121.3
19:40:05	72.56	104.9	-18.68	70.11	27.825	72.56	104.9
19:40:10	73.37	114.1	-29.98	66.97	27.825	73.37	114.1
19:40:15	63.40	111.3	-22.98	59.09	27.825	63.40	111.3
19:40:20	69.66	121.1	-35.99	59.64	27.826	69.66	121.1
19:40:25	63.14	133.2	-43.21	46.03	27.825	63.14	133.2
19:40:30	71.99	94.5	-5.69	71.77	27.824	71.99	94.5
19:40:35	78.03	121.9	-41.29	66.21	27.825	78.03	121.9
19:40:40	66.75	116.9	-30.2	59.52	27.824	66.75	116.9
19:40:45	92.79	125.3	-53.64	75.72	27.825	92.79	125.3
19:40:50	83.04	129.3	-52.6	64.26	27.825	83.04	129.3
19:40:55	74.48	127.9	-45.72	58.79	27.824	74.48	127.9
19:41:00	80.32	116.2	-35.52	72.03	27.824	80.32	116.2
19:41:05	74.32	124.3	-41.87	61.4	27.824	74.32	124.3
19:41:10	70.92	96.5	-7.98	70.47	27.824	70.92	96.5
19:41:15	91.29	125.9	-53.56	73.93	27.823	91.29	125.9
19:41:20	88.87	126.4	-52.79	71.49	27.824	88.87	126.4
19:41:25	76.62	97.1	-9.52	76.03	27.825	76.62	97.1
19:41:30	61.82	120.3	-31.15	53.4	27.824	61.82	120.3
19:41:35	75.03	130.5	-48.69	57.09	27.824	75.03	130.5
19:41:40	83.82	115.3	-35.81	75.78	27.824	83.82	115.3
19:41:45	71.18	121.8	-37.5	60.49	27.824	71.18	121.8
19:41:50	60.44	119.7	-29.97	52.48	27.824	60.44	119.7
19:41:55	71.66	121.0	-36.85	61.45	27.824	71.66	121.0
19:42:00	73.85	123.4	-40.68	61.64	27.824	73.85	123.4
19:42:05	80.82	120.1	-40.59	69.89	27.823	80.82	120.1
19:42:10	75.94	123.0	-41.31	63.72	27.824	75.94	123.0
19:42:15	76.35	134.0	-53	54.96	27.824	76.35	134.0
19:42:20	89.31	90.9	-1.37	89.3	27.823	89.31	90.9
19:42:25	83.48	107.8	-25.53	79.48	27.824	83.48	107.8
19:42:30	68.71	129.9	-44.08	52.71	27.824	68.71	129.9
19:42:35	86.42	137.4	-63.6	58.52	27.823	86.42	137.4
19:42:40	86.63	121.5	-45.26	73.87	27.823	86.63	121.5
19:42:45	90.84	111.4	-33.2	84.56	27.823	90.84	111.4
19:42:50	85.87	122.2	-45.75	72.66	27.822	85.87	122.2
19:42:55	85.82	131.6	-56.95	64.19	27.822	85.82	131.6
19:43:00	97.20	119.8	-48.35	84.32	27.821	97.20	119.8
Average						74.30	120.2
Max						97.20	137.4
Min						51.98	90.9

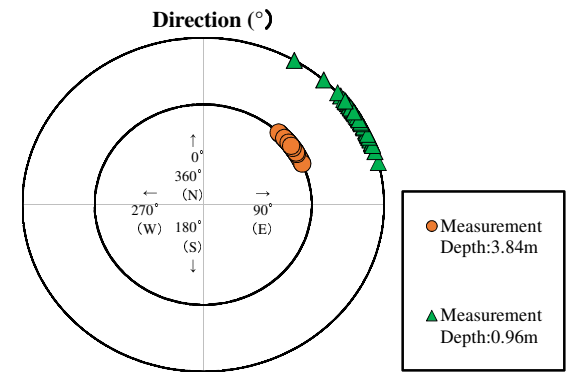
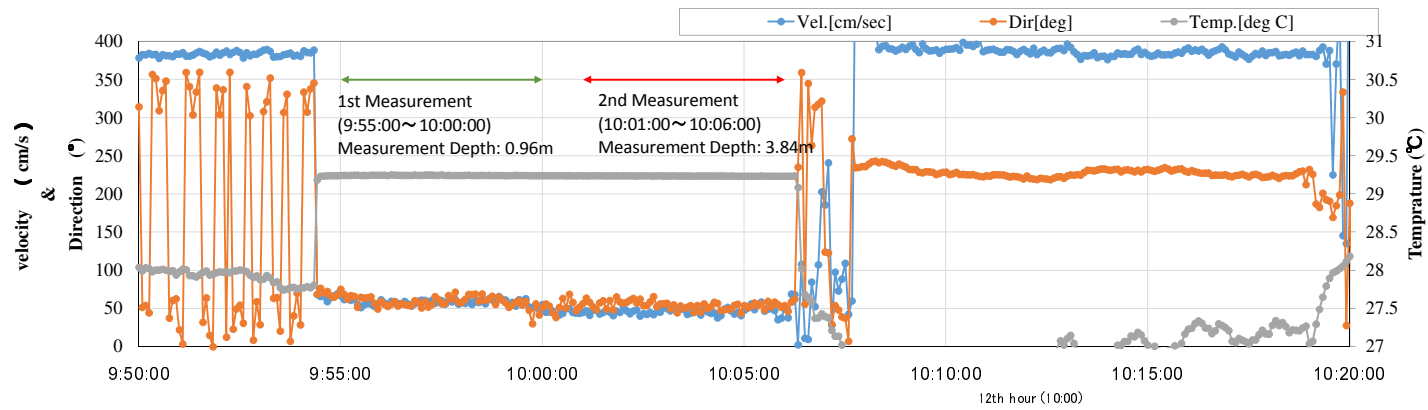
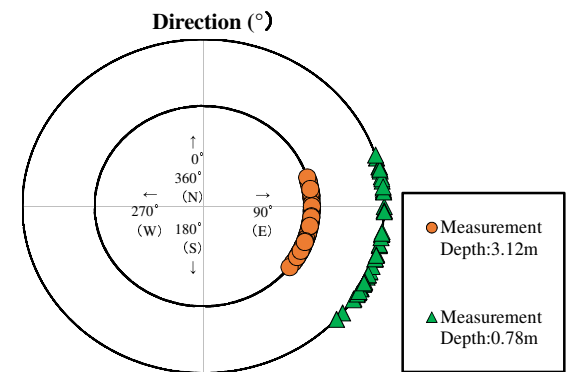
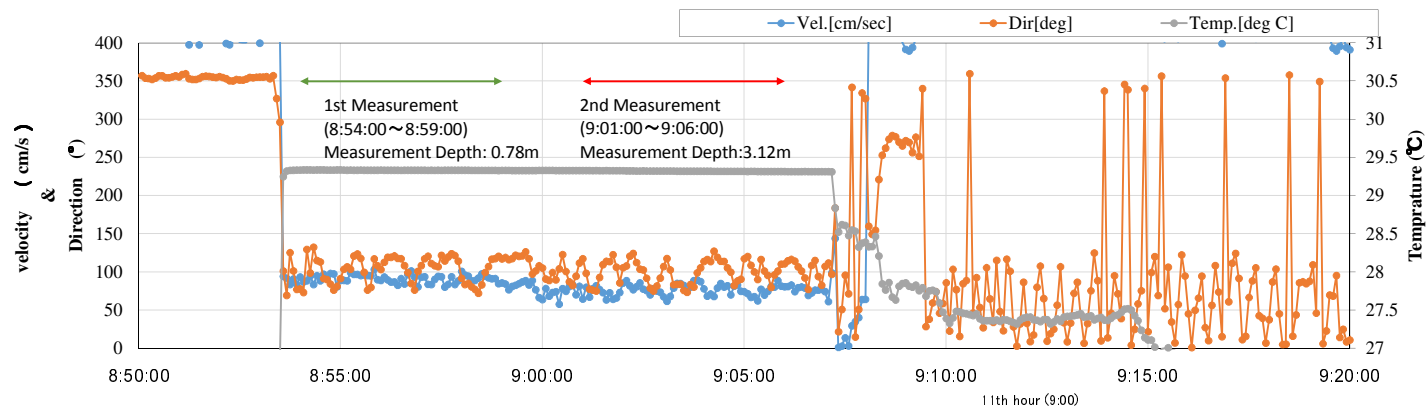
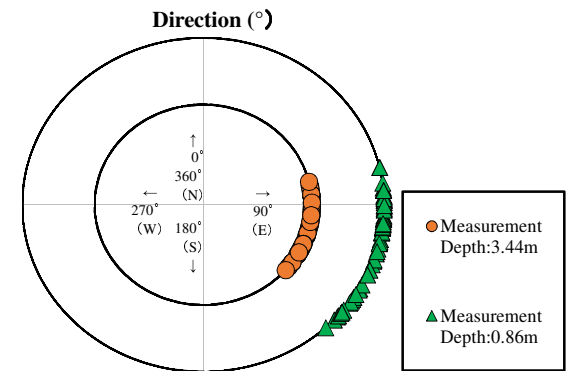
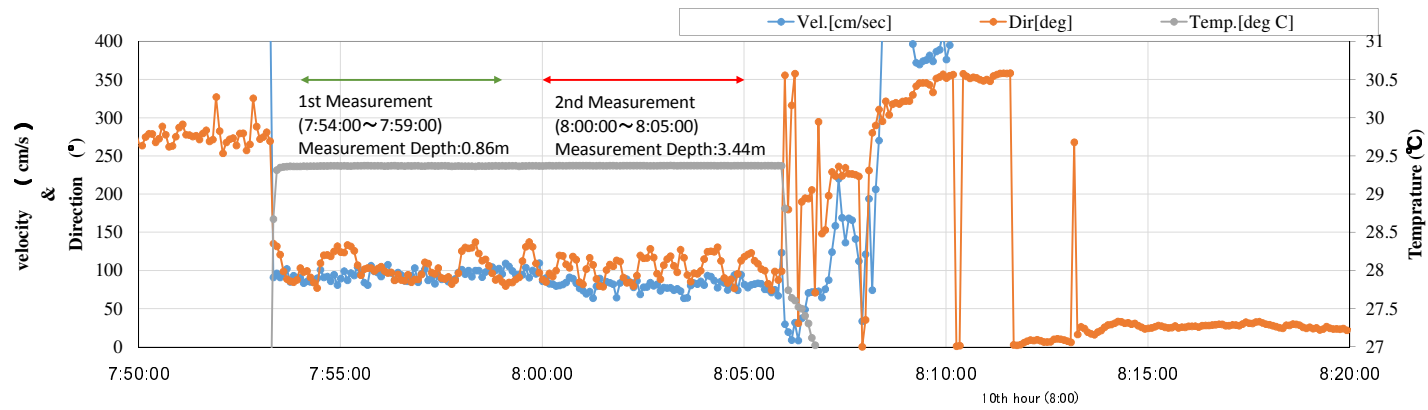
Monkey Point-M 12-U

Date	Velocity [cm/sec]	Direction [°]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [°]
19:30:00	375.84	290.1	129.42	-352.86	25.69		
19:30:05	75.21	117.0	-34.11	67.03	27.701	75.21	117.0
19:30:10	88.16	124.7	-50.13	72.52	27.816	88.16	124.7
19:30:15	92.63	115.5	-39.83	83.64	27.818	92.63	115.5
19:30:20	86.47	107.9	-26.63	82.27	27.827	86.47	107.9
19:30:25	84.57	135.1	-59.92	59.67	27.825	84.57	135.1
19:30:30	79.10	129.7	-50.56	60.83	27.831	79.10	129.7
19:30:35	78.10	97.1	-9.65	77.51	27.826	78.10	97.1
19:30:40	100.55	123.9	-56.07	83.46	27.828	100.55	123.9
19:30:45	77.87	100.6	-14.29	76.54	27.826	77.87	100.6
19:30:50	91.88	102.0	-19.16	89.86	27.829	91.88	102.0
19:30:55	94.23	114.8	-39.55	85.53	27.826	94.23	114.8
19:31:00	88.93	111.0	-31.91	83	27.829	88.93	111.0
19:31:05	83.62	110.3	-29.04	78.42	27.831	83.62	110.3
19:31:10	73.30	136.1	-52.85	50.8	27.833	73.30	136.1
19:31:15	87.17	124.5	-49.37	71.84	27.831	87.17	124.5
19:31:20	83.66	94.8	-6.97	83.37	27.828	83.66	94.8
19:31:25	87.86	105.7	-23.72	84.6	27.831	87.86	105.7
19:31:30	86.98	102.8	-19.2	84.84	27.827	86.98	102.8
19:31:35	95.39	129.7	-60.98	73.35	27.832	95.39	129.7
19:31:40	95.15	124.9	-54.44	78.03	27.829	95.15	124.9
19:31:45	83.96	99.5	-13.83	82.82	27.832	83.96	99.5
19:31:50	89.35	125.1	-51.38	73.1	27.83	89.35	125.1
19:31:55	78.71	117.8	-36.7	69.63	27.832	78.71	117.8
19:32:00	90.58	123.7	-50.3	75.33	27.831	90.58	123.7
19:32:05	91.15	99.3	-14.77	89.95	27.831	91.15	99.3
19:32:10	78.47	114.0	-31.93	71.67	27.831	78.47	114.0
19:32:15	90.78	126.0	-53.32	73.47	27.831	90.78	126.0
19:32:20	89.11	102.7	-19.6	86.92	27.827	89.11	102.7
19:32:25	83.39	120.2	-41.99	72.05	27.83	83.39	120.2
19:32:30	91.75	131.2	-60.42	69.05	27.831	91.75	131.2
19:32:35	94.77	130.5	-61.6	72.02	27.832	94.77	130.5
19:32:40	85.52	98.1	-12.08	84.66	27.831	85.52	98.1
19:32:45	96.11	114.9	-40.46	87.18	27.829	96.11	114.9
19:32:50	93.21	115.7	-40.36	84.02	27.824	93.21	115.7
19:32:55	84.77	121.3	-44	72.45	27.83	84.77	121.3
19:33:00	98.73	128.1	-60.92	77.69	27.824	98.73	128.1
19:33:05	85.31	112.9	-33.22	78.58	27.826	85.31	112.9
19:33:10	91.14	107.8	-27.9	86.77	27.829	91.14	107.8
19:33:15	86.41	115.5	-37.17	78.01	27.83	86.41	115.5
19:33:20	96.09	128.6	-59.95	75.1	27.828	96.09	128.6
19:33:25	91.87	109.9	-31.23	86.4	27.829	91.87	109.9
19:33:30	88.22	113.3	-34.87	81.04	27.831	88.22	113.3
19:33:35	85.72	104.1	-20.86	83.14	27.832	85.72	104.1
19:33:40	78.96	130.4	-51.18	60.13	27.827	78.96	130.4
19:33:45	91.22	118.0	-42.89	80.51	27.827	91.22	118.0
19:33:50	87.33	125.6	-50.8	71.03	27.827	87.33	125.6
19:33:55	97.46	120.4	-49.25	84.1	27.829	97.46	120.4
19:34:00	85.04	97.9	-11.72	84.23	27.828	85.04	97.9
19:34:05	81.77	105.0	-21.22	78.97	27.828	81.77	105.0
19:34:10	92.04	115.0	-38.91	83.41	27.829	92.04	115.0
19:34:15	84.67	122.7	-45.71	71.28	27.831	84.67	122.7
19:34:20	80.18	124.0	-44.85	66.46	27.829	80.18	124.0
19:34:25	78.20	102.3	-16.63	76.41	27.826	78.20	102.3
19:34:30	87.40	121.7	-45.97	74.33	27.828	87.40	121.7
19:34:35	84.66	120.2	-42.63	73.14	27.83	84.66	120.2
19:34:40	98.55	125.7	-57.49	80.04	27.83	98.55	125.7
19:34:45	91.14	98.1	-12.9	90.23	27.826	91.14	98.1
19:34:50	94.02	105.3	-24.85	90.68	27.824	94.02	105.3
19:34:55	91.83	125.7	-53.63	74.55	27.825	91.83	125.7
19:35:00	81.24	125.1	-46.73	66.45	27.828	81.24	125.1
19:35:05	95.57	128.7	-59.77	74.58	27.828	95.57	128.7
19:35:10	85.47	115.3	-36.47	77.3	27.829	85.47	115.3
19:35:15	88.16	97.5	-11.48	87.41	27.827	88.16	97.5
19:35:20	89.84	121.2	-46.53	76.85	27.828	89.84	121.2
19:35:25	91.77	119.0	-44.46	80.27	27.824	91.77	119.0
19:35:30	96.93	103.9	-23.21	94.11	27.827	96.93	103.9
19:35:35	96.77	124.3	-54.48	79.99	27.824	96.77	124.3
19:35:40	93.30	135.6	-66.64	65.31	27.827	93.30	135.6
19:35:45	93.33	125.2	-53.85	76.23	27.828	93.33	125.2
19:35:50	83.24	100.8	-15.6	81.77	27.827	83.24	100.8
19:35:55	90.23	104.4	-22.49	87.38	27.828	90.23	104.4
19:36:00	84.59	126.2	-50.01	68.23	27.83	84.59	126.2
Average						88.20	116.0
Max						100.55	136.1
Min						73.30	94.8









Monkey Point-M 1-U

Date	Velocity [cm/sec]	Direction [°]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [°]
22:54:00	43.97	1.9	43.95	1.46	29.132	43.97	1.9
22:54:05	44.93	354.3	44.71	-4.44	29.133	44.93	-5.7
22:54:10	42.60	353.3	42.31	-4.97	29.126	42.60	-6.7
22:54:15	39.56	348.4	38.75	-7.98	29.124	39.56	-11.6
22:54:20	33.28	4.4	33.18	2.55	29.126	33.28	4.4
22:54:25	43.65	357.0	43.59	-2.26	29.12	43.65	-3.0
22:54:30	41.58	5.8	41.37	4.23	29.13	41.58	5.8
22:54:35	40.69	356.7	40.62	-2.33	29.127	40.69	-3.3
22:54:40	42.39	356.2	42.3	-2.81	29.126	42.39	-3.8
22:54:45	37.95	356.1	37.86	-2.59	29.12	37.95	-3.9
22:54:50	46.99	357.9	46.96	-1.74	29.128	46.99	-2.1
22:54:55	49.68	354.6	49.45	-4.71	29.127	49.68	-5.4
22:55:00	45.15	353.4	44.85	-5.18	29.126	45.15	-6.6
22:55:05	46.32	350.6	45.69	-7.61	29.13	46.32	-9.4
22:55:10	43.00	1.4	42.99	1.03	29.121	43.00	1.4
22:55:15	44.59	351.2	44.07	-6.81	29.13	44.59	-8.8
22:55:20	46.48	354.8	46.29	-4.21	29.133	46.48	-5.2
22:55:25	37.09	352.8	36.8	-4.67	29.124	37.09	-7.2
22:55:30	43.21	352.3	42.81	-5.82	29.137	43.21	-7.7
22:55:35	42.82	355.7	42.69	-3.23	29.131	42.82	-4.3
22:55:40	43.07	345.9	41.78	-10.48	29.125	43.07	-14.1
22:55:45	38.73	354.7	38.56	-3.57	29.117	38.73	-5.3
22:55:50	41.35	350.4	40.77	-6.9	29.118	41.35	-9.6
22:55:55	39.85	350.3	39.29	-6.68	29.133	39.85	-9.7
22:56:00	39.74	358.8	39.73	-0.85	29.131	39.74	-1.2
22:56:05	42.62	357.6	42.59	-1.81	29.136	42.62	-2.4
22:56:10	42.46	357.8	42.43	-1.64	29.138	42.46	-2.2
22:56:15	38.36	0.8	38.35	0.55	29.138	38.36	0.8
22:56:20	37.88	352.3	37.54	-5.09	29.135	37.88	-7.7
22:56:25	42.66	358.1	42.64	-1.45	29.13	42.66	-1.9
22:56:30	38.52	347.9	37.66	-8.1	29.126	38.52	-12.1
22:56:35	40.34	356.1	40.25	-2.72	29.131	40.34	-3.9
22:56:40	41.22	355.4	41.09	-3.28	29.137	41.22	-4.6
22:56:45	40.61	352.8	40.29	-5.07	29.14	40.61	-7.2
22:56:50	40.31	356.0	40.21	-2.84	29.137	40.31	-4.0
22:56:55	40.89	351.8	40.48	-5.8	29.136	40.89	-8.2
22:57:00	37.76	352.5	37.43	-4.93	29.136	37.76	-7.5
22:57:05	47.73	350.3	47.05	-8.02	29.137	47.73	-9.7
22:57:10	43.49	357.7	43.45	-1.73	29.138	43.49	-2.3
22:57:15	38.32	353.1	38.04	-4.61	29.132	38.32	-6.9
22:57:20	36.83	347.6	35.98	-7.89	29.133	36.83	-12.4
22:57:25	37.41	353.0	37.12	-4.57	29.137	37.41	-7.0
22:57:30	43.17	349.6	42.46	-7.81	29.134	43.17	-10.4
22:57:35	49.16	348.6	48.19	-9.73	29.136	49.16	-11.4
22:57:40	47.77	357.1	47.71	-2.46	29.141	47.77	-2.9
22:57:45	46.46	353.9	46.2	-4.96	29.142	46.46	-6.1
22:57:50	40.94	358.7	40.93	-0.9	29.14	40.94	-1.3
22:57:55	43.16	347.8	42.19	-9.13	29.134	43.16	-12.2
22:58:00	41.98	1.4	41.97	1.04	29.138	41.98	1.4
22:58:05	41.70	352.9	41.37	-5.17	29.14	41.70	-7.1
22:58:10	43.69	359.1	43.68	-0.66	29.139	43.69	-0.9
22:58:15	48.68	351.7	48.17	-7.05	29.137	48.68	-8.3
22:58:20	44.22	352.6	43.85	-5.68	29.138	44.22	-7.4
22:58:25	41.97	355.1	41.81	-3.62	29.14	41.97	-4.9
22:58:30	42.94	350.4	42.34	-7.15	29.142	42.94	-9.6
22:58:35	42.54	358.4	42.53	-1.16	29.144	42.54	-1.6
22:58:40	39.05	352.2	38.68	-5.3	29.142	39.05	-7.8
22:58:45	44.62	7.8	44.21	6.09	29.137	44.62	7.8
22:58:50	44.08	350.0	43.4	-7.69	29.142	44.08	-10.0
22:58:55	45.30	351.7	44.82	-6.56	29.142	45.30	-8.3
22:59:00	40.70	359.0	40.7	-0.68	29.142	40.70	-1.0
Average						42.30	-5.3
Max						49.68	7.8
Min						33.28	-14.1

Monkey Point-M 1-L

Date	Velocity [cm/sec]	Direction [°]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [°]
23:01:00	26.67	354.4	26.54	-2.62	29.14	26.67	-5.6
23:01:05	27.29	14.5	26.42	6.85	29.143	27.29	14.5
23:01:10	30.54	2.9	30.5	1.57	29.135	30.54	2.9
23:01:15	26.29	3.8	26.23	1.75	29.134	26.29	3.8
23:01:20	25.21	5.8	25.08	2.54	29.14	25.21	5.8
23:01:25	30.62	355.0	30.5	-2.68	29.141	30.62	-5.0
23:01:30	26.27	8.5	25.98	3.87	29.139	26.27	8.5
23:01:35	24.68	357.0	24.65	-1.3	29.14	24.68	-3.0
23:01:40	25.40	351.5	25.13	-3.73	29.135	25.40	-8.5
23:01:45	27.20	356.4	27.14	-1.71	29.137	27.20	-3.6
23:01:50	34.62	5.2	34.48	3.16	29.143	34.62	5.2
23:01:55	32.38	4.1	32.3	2.3	29.15	32.38	4.1
23:02:00	32.55	355.0	32.43	-2.83	29.15	32.55	-5.0
23:02:05	28.20	3.3	28.15	1.64	29.15	28.20	3.3
23:02:10	31.84	0.4	31.84	0.21	29.147	31.84	0.4
23:02:15	34.31	355.6	34.21	-2.61	29.151	34.31	-4.4
23:02:20	28.12	4.2	28.05	2.04	29.147	28.12	4.2
23:02:25	28.05	355.0	27.94	-2.44	29.149	28.05	-5.0
23:02:30	28.72	356.3	28.66	-1.86	29.147	28.72	-3.7
23:02:35	27.11	0.4	27.1	0.18	29.145	27.11	0.4
23:02:40	31.19	0.5	31.19	0.28	29.147	31.19	0.5
23:02:45	32.56	13.5	31.65	7.61	29.151	32.56	13.5
23:02:50	28.54	354.6	28.41	-2.68	29.152	28.54	-5.4
23:02:55	29.24	349.6	28.77	-5.25	29.15	29.24	-10.4
23:03:00	31.82	359.8	31.81	-0.14	29.152	31.82	-0.2
23:03:05	28.90	356.1	28.83	-1.98	29.153	28.90	-3.9
23:03:10	32.45	4.2	32.36	2.36	29.153	32.45	4.2
23:03:15	29.31	0.0	29.31	0.01	29.153	29.31	0.0
23:03:20	27.39	8.6	27.09	4.08	29.152	27.39	8.6
23:03:25	27.66	5.4	27.54	2.59	29.152	27.66	5.4
23:03:30	32.34	358.9	32.33	-0.61	29.151	32.34	-1.1
23:03:35	26.52	0.2	26.52	0.08	29.154	26.52	0.2
23:03:40	27.50	9.9	27.09	4.74	29.15	27.50	9.9
23:03:45	30.35	354.3	30.2	-3.01	29.153	30.35	-5.7
23:03:50	31.33	1.8	31.31	0.98	29.153	31.33	1.8
23:03:55	32.16	354.0	31.98	-3.36	29.156	32.16	-6.0
23:04:00	28.19	0.3	28.19	0.14	29.154	28.19	0.3
23:04:05	26.34	5.8	26.2	2.66	29.154	26.34	5.8
23:04:10	31.60	0.8	31.6	0.43	29.155	31.60	0.8
23:04:15	35.51	353.1	35.25	-4.29	29.158	35.51	-6.9
23:04:20	37.40	352.5	37.08	-4.9	29.159	37.40	-7.5
23:04:25	33.15	356.9	33.1	-1.82	29.158	33.15	-3.1
23:04:30	30.66	346.3	29.8	-7.24	29.159	30.66	-13.7
23:04:35	27.60	342.9	26.39	-8.09	29.157	27.60	-17.1
23:04:40	25.82	0.7	25.82	0.31	29.158	25.82	0.7
23:04:45	25.10	354.3	24.98	-2.5	29.156	25.10	-5.7
23:04:50	24.97	351.5	24.7	-3.7	29.156	24.97	-8.5
23:04:55	24.68	358.5	24.67	-0.64	29.156	24.68	-1.5
23:05:00	23.25	354.0	23.12	-2.43	29.156	23.25	-6.0
23:05:05	23.25	353.7	23.11	-2.55	29.155	23.25	-6.3
23:05:10	24.69	357.2	24.66	-1.19	29.156	24.69	-2.8
23:05:15	22.20	359.4	22.2	-0.22	29.156	22.20	-0.6
23:05:20	21.54	1.0	21.54	0.38	29.156	21.54	1.0
23:05:25	24.75	2.3	24.73	1.01	29.156	24.75	2.3
23:05:30	25.08	9.7	24.73	4.22	29.158	25.08	9.7
23:05:35	26.71	0.1	26.71	0.03	29.159	26.71	0.1
23:05:40	26.15	353.6	25.98	-2.93	29.158	26.15	-6.4
23:05:45	32.03	350.2	31.56	-5.44	29.158	32.03	-9.8
23:05:50	31.61	352.4	31.33	-4.2	29.159	31.61	-7.6
23:05:55	29.95	357.7	29.93	-1.18	29.159	29.95	-2.3
23:06:00	25.06	350.6	24.73	-4.07	29.159	25.06	-9.4
Average						28.60	-1.2
Max						37.40	14.5
Min						21.54	-17.1

Monkey Point-M 2-U

Date	Velocity [cm/sec]	Direction [°]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [°]
23:55:00	52.23	345.8	50.63	-12.81	29.255	52.23	345.8
23:55:05	54.46	328.9	46.63	-28.12	29.245	54.46	328.9
23:55:10	50.97	316.1	36.72	-35.35	29.254	50.97	316.1
23:55:15	51.38	338.2	47.71	-19.07	29.256	51.38	338.2
23:55:20	42.62	346.8	41.5	-9.7	29.258	42.62	346.8
23:55:25	50.88	342.6	48.54	-15.24	29.255	50.88	342.6
23:55:30	54.10	312.7	36.66	-39.79	29.254	54.10	312.7
23:55:35	49.88	315.9	35.81	-34.72	29.255	49.88	315.9
23:55:40	51.24	348.9	50.28	-9.88	29.255	51.24	348.9
23:55:45	52.28	349.5	51.4	-9.56	29.258	52.28	349.5
23:55:50	51.16	332.8	45.49	-23.41	29.261	51.16	332.8
23:55:55	51.86	307.2	31.33	-41.32	29.26	51.86	307.2
23:56:00	48.64	315.5	34.69	-34.09	29.259	48.64	315.5
23:56:05	55.45	341.3	52.51	-17.81	29.259	55.45	341.3
23:56:10	48.45	356.6	48.36	-2.88	29.258	48.45	356.6
23:56:15	52.96	331.0	46.31	-25.69	29.258	52.96	331.0
23:56:20	53.52	308.5	33.31	-41.89	29.256	53.52	308.5
23:56:25	53.27	329.4	45.87	-27.09	29.258	53.27	329.4
23:56:30	52.65	350.0	51.84	-9.16	29.258	52.65	350.0
23:56:35	49.46	347.5	48.29	-10.69	29.256	49.46	347.5
23:56:40	53.04	317.2	38.92	-36.04	29.257	53.04	317.2
23:56:45	52.81	329.9	45.68	-26.5	29.258	52.81	329.9
23:56:50	48.23	344.4	46.47	-12.94	29.261	48.23	344.4
23:56:55	51.27	326.7	42.82	-28.18	29.258	51.27	326.7
23:57:00	48.32	315.0	34.18	-34.15	29.261	48.32	315.0
23:57:05	47.00	347.3	45.85	-10.32	29.26	47.00	347.3
23:57:10	47.35	332.2	41.87	-22.1	29.262	47.35	332.2
23:57:15	49.48	309.4	31.44	-38.21	29.262	49.48	309.4
23:57:20	45.38	325.8	37.55	-25.49	29.263	45.38	325.8
23:57:25	42.77	348.7	41.94	-8.38	29.262	42.77	348.7
23:57:30	46.04	332.8	40.97	-21.02	29.263	46.04	332.8
23:57:35	46.51	310.7	30.32	-35.27	29.264	46.51	310.7
23:57:40	51.75	336.2	47.34	-20.91	29.264	51.75	336.2
23:57:45	50.20	342.5	47.86	-15.13	29.264	50.20	342.5
23:57:50	51.86	311.4	34.27	-38.93	29.264	51.86	311.4
23:57:55	50.20	329.2	43.11	-25.73	29.264	50.20	329.2
23:58:00	47.35	341.0	44.76	-15.45	29.265	47.35	341.0
23:58:05	48.77	318.6	36.57	-32.26	29.266	48.77	318.6
23:58:10	52.89	319.5	40.2	-34.38	29.266	52.89	319.5
23:58:15	46.68	343.8	44.82	-13.06	29.268	46.68	343.8
23:58:20	46.80	330.4	40.67	-23.14	29.266	46.80	330.4
23:58:25	53.30	312.5	36.03	-39.28	29.27	53.30	312.5
23:58:30	48.69	342.0	46.29	-15.08	29.27	48.69	342.0
23:58:35	50.64	323.0	40.45	-30.47	29.268	50.64	323.0
23:58:40	54.35	311.1	35.71	-40.97	29.272	54.35	311.1
23:58:45	46.56	349.4	45.76	-8.58	29.268	46.56	349.4
23:58:50	50.81	337.3	46.89	-19.58	29.275	50.81	337.3
23:58:55	51.19	313.4	35.18	-37.18	29.274	51.19	313.4
23:59:00	52.20	335.2	47.37	-21.92	29.274	52.20	335.2
23:59:05	50.35	340.1	47.35	-17.13	29.275	50.35	340.1
23:59:10	55.11	311.3	36.37	-41.41	29.28	55.11	311.3
23:59:15	53.60	341.2	50.75	-17.26	29.279	53.60	341.2
23:59:20	48.47	328.1	41.14	-25.63	29.276	48.47	328.1
23:59:25	49.17	309.6	31.36	-37.88	29.275	49.17	309.6
23:59:30	51.04	337.3	47.08	-19.72	29.279	51.04	337.3
23:59:35	49.42	333.6	44.26	-22	29.278	49.42	333.6
23:59:40	49.94	307.9	30.66	-39.42	29.276	49.94	307.9
23:59:45	49.80	339.7	46.69	-17.3	29.278	49.80	339.7
23:59:50	49.28	335.4	44.8	-20.53	29.281	49.28	335.4
23:59:55	53.99	306.6	32.18	-43.35	29.283	53.99	306.6
0:00:00	53.24	342.9	50.88	-15.7	29.283	53.24	342.9
Average						50.40	330.1
Max						55.45	356.6
Min						42.62	306.6

Monkey Point-M 2-L

Date	Velocity [cm/sec]	Direction [°]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [°]
0:01:00	23.73	318.5	17.76	-15.73	29.265	23.73	318.5
0:01:05	23.88	323.1	19.11	-14.33	29.267	23.88	323.1
0:01:10	25.70	317.5	18.93	-17.37	29.268	25.70	317.5
0:01:15	26.38	326.0	21.88	-14.73	29.269	26.38	326.0
0:01:20	22.92	317.5	16.9	-15.47	29.268	22.92	317.5
0:01:25	26.18	328.1	22.23	-13.83	29.268	26.18	328.1
0:01:30	26.14	322.6	20.77	-15.87	29.27	26.14	322.6
0:01:35	25.52	328.6	21.77	-13.31	29.267	25.52	328.6
0:01:40	22.40	314.6	15.73	-15.95	29.266	22.40	314.6
0:01:45	22.87	319.0	17.26	-15	29.267	22.87	319.0
0:01:50	19.96	334.7	18.05	-8.53	29.267	19.96	334.7
0:01:55	23.31	326.1	19.35	-13	29.267	23.31	326.1
0:02:00	27.93	315.2	19.8	-19.69	29.266	27.93	315.2
0:02:05	25.87	323.1	20.69	-15.53	29.275	25.87	323.1
0:02:10	24.16	308.7	15.11	-18.84	29.269	24.16	308.7
0:02:15	27.99	319.6	21.33	-18.12	29.273	27.99	319.6
0:02:20	27.21	329.0	23.32	-14.02	29.27	27.21	329.0
0:02:25	33.24	325.1	27.27	-19	29.271	33.24	325.1
0:02:30	31.48	321.3	24.59	-19.67	29.273	31.48	321.3
0:02:35	27.82	321.5	21.76	-17.33	29.274	27.82	321.5
0:02:40	26.27	325.6	21.69	-14.82	29.271	26.27	325.6
0:02:45	24.83	320.2	19.09	-15.88	29.27	24.83	320.2
0:02:50	23.88	306.4	14.16	-19.24	29.27	23.88	306.4
0:02:55	26.47	312.8	17.99	-19.42	29.271	26.47	312.8
0:03:00	26.07	311.1	17.15	-19.63	29.274	26.07	311.1
0:03:05	25.88	310.8	16.92	-19.58	29.273	25.88	310.8
0:03:10	26.98	318.8	20.29	-17.78	29.271	26.98	318.8
0:03:15	26.54	313.8	18.38	-19.14	29.273	26.54	313.8
0:03:20	25.95	325.0	21.25	-14.9	29.27	25.95	325.0
0:03:25	25.86	316.0	18.61	-17.95	29.275	25.86	316.0
0:03:30	26.20	310.0	16.85	-20.07	29.273	26.20	310.0
0:03:35	24.27	315.8	17.39	-16.93	29.274	24.27	315.8
0:03:40	23.70	316.0	17.05	-16.47	29.273	23.70	316.0
0:03:45	29.26	313.9	20.31	-21.07	29.276	29.26	313.9
0:03:50	27.96	317.6	20.65	-18.85	29.278	27.96	317.6
0:03:55	25.96	320.9	20.16	-16.36	29.276	25.96	320.9
0:04:00	21.73	309.5	13.82	-16.77	29.274	21.73	309.5
0:04:05	25.58	315.3	18.2	-17.98	29.275	25.58	315.3
0:04:10	22.90	315.4	16.3	-16.09	29.274	22.90	315.4
0:04:15	22.63	315.0	16	-15.99	29.274	22.63	315.0
0:04:20	26.03	327.5	21.95	-13.99	29.277	26.03	327.5
0:04:25	26.05	329.2	22.38	-13.34	29.279	26.05	329.2
0:04:30	26.81	322.4	21.24	-16.35	29.276	26.81	322.4
0:04:35	26.99	321.6	21.15	-16.77	29.278	26.99	321.6
0:04:40	23.98	322.1	18.93	-14.71	29.277	23.98	322.1
0:04:45	24.45	303.1	13.34	-20.49	29.279	24.45	303.1
0:04:50	29.17	329.4	25.11	-14.84	29.285	29.17	329.4
0:04:55	31.47	321.6	24.67	-19.55	29.287	31.47	321.6
0:05:00	31.84	304.7	18.12	-26.18	29.283	31.84	304.7
0:05:05	27.63	303.9	15.4	-22.94	29.282	27.63	303.9
0:05:10	23.07	317.0	16.86	-15.74	29.28	23.07	317.0
0:05:15	24.90	322.9	19.87	-15	29.28	24.90	322.9
0:05:20	25.59	317.8	18.94	-17.2	29.283	25.59	317.8
0:05:25	25.75	309.7	16.46	-19.81	29.282	25.75	309.7
0:05:30	28.38	306.1	16.7	-22.94	29.28	28.38	306.1
0:05:35	29.34	314.4	20.54	-20.94	29.28	29.34	314.4
0:05:40	30.21	324.2	24.49	-17.68	29.279	30.21	324.2
0:05:45	29.10	323.3	23.34	-17.38	29.285	29.10	323.3
0:05:50	28.80	317.2	21.12	-19.58	29.282	28.80	317.2
0:05:55	25.01	324.6	20.38	-14.48	29.284	25.01	324.6
0:06:00	26.90	312.2	18.08	-19.91	29.282	26.90	312.2
Average						26.10	318.4
Max						33.24	334.7
Min						19.96	303.1

Monkey Point-M 3-U

Date	Velocity [cm/sec]	Direction [°]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [°]
0:55:00	32.65	332.2	28.88	-15.24	29.388	32.65	332.2
0:55:05	31.81	334.5	28.71	-13.69	29.386	31.81	334.5
0:55:10	35.81	334.5	32.33	-15.39	29.389	35.81	334.5
0:55:15	35.15	334.6	31.74	-15.09	29.391	35.15	334.6
0:55:20	33.94	335.3	30.83	-14.18	29.391	33.94	335.3
0:55:25	32.29	331.1	28.28	-15.59	29.391	32.29	331.1
0:55:30	34.34	332.8	30.53	-15.72	29.392	34.34	332.8
0:55:35	36.42	327.2	30.63	-19.7	29.395	36.42	327.2
0:55:40	32.64	331.5	28.69	-15.57	29.392	32.64	331.5
0:55:45	32.74	331.8	28.85	-15.48	29.397	32.74	331.8
0:55:50	34.83	337.3	32.13	-13.46	29.395	34.83	337.3
0:55:55	34.84	331.4	30.59	-16.67	29.399	34.84	331.4
0:56:00	34.17	317.2	25.09	-23.2	29.398	34.17	317.2
0:56:05	34.66	316.9	25.32	-23.67	29.396	34.66	316.9
0:56:10	36.17	316.8	26.35	-24.78	29.399	36.17	316.8
0:56:15	35.85	314.4	25.11	-25.6	29.398	35.85	314.4
0:56:20	33.94	315.0	24.02	-23.98	29.399	33.94	315.0
0:56:25	36.82	315.5	26.26	-25.81	29.402	36.82	315.5
0:56:30	35.83	311.3	23.65	-26.92	29.402	35.83	311.3
0:56:35	36.43	310.8	23.8	-27.58	29.403	36.43	310.8
0:56:40	34.77	308.3	21.55	-27.29	29.402	34.77	308.3
0:56:45	35.09	312.4	23.68	-25.9	29.401	35.09	312.4
0:56:50	34.10	308.1	21.05	-26.83	29.402	34.10	308.1
0:56:55	34.50	307.8	21.16	-27.25	29.402	34.50	307.8
0:57:00	34.64	306.6	20.64	-27.82	29.403	34.64	306.6
0:57:05	33.05	306.8	19.81	-26.46	29.403	33.05	306.8
0:57:10	33.38	310.7	21.76	-25.31	29.402	33.38	310.7
0:57:15	36.27	313.3	24.89	-26.38	29.403	36.27	313.3
0:57:20	35.76	309.1	22.57	-27.74	29.402	35.76	309.1
0:57:25	35.47	307.8	21.74	-28.02	29.4	35.47	307.8
0:57:30	34.33	303.6	18.97	-28.61	29.399	34.33	303.6
0:57:35	34.25	307.9	21.02	-27.04	29.402	34.25	307.9
0:57:40	33.75	308.1	20.83	-26.56	29.401	33.75	308.1
0:57:45	35.76	304.9	20.46	-29.32	29.401	35.76	304.9
0:57:50	33.40	307.1	20.17	-26.63	29.404	33.40	307.1
0:57:55	36.82	306.0	21.63	-29.79	29.406	36.82	306.0
0:58:00	32.69	307.9	20.06	-25.81	29.404	32.69	307.9
0:58:05	31.70	305.8	18.54	-25.71	29.4	31.70	305.8
0:58:10	32.77	314.6	23.02	-23.33	29.404	32.77	314.6
0:58:15	34.73	311.7	23.1	-25.92	29.404	34.73	311.7
0:58:20	34.68	306.0	20.36	-28.07	29.404	34.68	306.0
0:58:25	33.98	307.2	20.54	-27.07	29.405	33.98	307.2
0:58:30	34.28	307.2	20.72	-27.31	29.406	34.28	307.2
0:58:35	34.20	301.6	17.9	-29.14	29.402	34.20	301.6
0:58:40	32.89	306.1	19.38	-26.57	29.405	32.89	306.1
0:58:45	35.34	304.0	19.78	-29.28	29.405	35.34	304.0
0:58:50	33.34	299.8	16.56	-28.94	29.407	33.34	299.8
0:58:55	33.07	301.6	17.32	-28.18	29.406	33.07	301.6
0:59:00	34.52	297.5	15.92	-30.63	29.406	34.52	297.5
0:59:05	35.03	302.9	19.05	-29.4	29.406	35.03	302.9
0:59:10	34.93	298.2	16.52	-30.77	29.407	34.93	298.2
0:59:15	33.11	294.8	13.91	-30.05	29.408	33.11	294.8
0:59:20	36.05	294.3	14.84	-32.85	29.409	36.05	294.3
0:59:25	34.06	298.1	16.06	-30.04	29.409	34.06	298.1
0:59:30	33.34	293.8	13.46	-30.5	29.411	33.34	293.8
0:59:35	32.12	292.2	12.12	-29.75	29.413	32.12	292.2
0:59:40	32.79	292.9	12.76	-30.21	29.412	32.79	292.9
0:59:45	32.35	304.1	18.13	-26.79	29.411	32.35	304.1
0:59:50	34.90	300.0	17.44	-30.23	29.411	34.90	300.0
0:59:55	32.89	293.4	13.04	-30.2	29.411	32.89	293.4
1:00:00	34.67	295.0	14.65	-31.42	29.411	34.67	295.0
Average						34.30	311.0
Max						36.82	337.3
Min						31.70	292.2

Monkey Point-M 4-U

Date	Velocity [cm/sec]	Direction [°]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [°]
1:54:00	11.26	256.4	-2.65	-10.95	29.445	11.26	256.4
1:54:05	9.92	257.3	-2.18	-9.68	29.448	9.92	257.3
1:54:10	11.30	256.6	-2.61	-10.99	29.45	11.30	256.6
1:54:15	12.12	267.1	-0.62	-12.1	29.445	12.12	267.1
1:54:20	11.25	270.3	0.06	-11.25	29.437	11.25	270.3
1:54:25	9.73	261.0	-1.52	-9.61	29.437	9.73	261.0
1:54:30	10.83	264.7	-1	-10.78	29.445	10.83	264.7
1:54:35	12.49	264.7	-1.15	-12.44	29.445	12.49	264.7
1:54:40	9.97	260.5	-1.65	-9.83	29.444	9.97	260.5
1:54:45	11.41	262.7	-1.45	-11.32	29.447	11.41	262.7
1:54:50	10.55	264.6	-0.99	-10.5	29.449	10.55	264.6
1:54:55	13.07	257.8	-2.77	-12.77	29.452	13.07	257.8
1:55:00	13.19	266.3	-0.86	-13.16	29.443	13.19	266.3
1:55:05	12.70	261.7	-1.83	-12.57	29.447	12.70	261.7
1:55:10	11.82	255.8	-2.9	-11.46	29.453	11.82	255.8
1:55:15	12.30	252.0	-3.79	-11.7	29.454	12.30	252.0
1:55:20	12.29	251.3	-3.94	-11.64	29.453	12.29	251.3
1:55:25	13.66	251.9	-4.25	-12.98	29.456	13.66	251.9
1:55:30	13.94	255.7	-3.45	-13.51	29.457	13.94	255.7
1:55:35	12.18	258.3	-2.48	-11.93	29.455	12.18	258.3
1:55:40	11.96	257.8	-2.52	-11.69	29.448	11.96	257.8
1:55:45	13.66	256.2	-3.27	-13.26	29.448	13.66	256.2
1:55:50	14.41	247.1	-5.61	-13.27	29.454	14.41	247.1
1:55:55	13.62	246.6	-5.42	-12.5	29.455	13.62	246.6
1:56:00	13.55	255.1	-3.48	-13.1	29.448	13.55	255.1
1:56:05	13.67	250.6	-4.55	-12.89	29.451	13.67	250.6
1:56:10	12.17	242.6	-5.59	-10.8	29.452	12.17	242.6
1:56:15	12.77	250.2	-4.33	-12.01	29.456	12.77	250.2
1:56:20	12.91	247.3	-4.99	-11.91	29.456	12.91	247.3
1:56:25	11.84	254.8	-3.11	-11.42	29.454	11.84	254.8
1:56:30	13.16	253.5	-3.74	-12.62	29.453	13.16	253.5
1:56:35	11.80	250.8	-3.88	-11.15	29.451	11.80	250.8
1:56:40	12.52	254.2	-3.41	-12.05	29.448	12.52	254.2
1:56:45	11.19	248.1	-4.17	-10.38	29.458	11.19	248.1
1:56:50	13.16	250.7	-4.35	-12.43	29.457	13.16	250.7
1:56:55	12.86	244.6	-5.52	-11.62	29.453	12.86	244.6
1:57:00	12.39	250.3	-4.18	-11.66	29.455	12.39	250.3
1:57:05	11.22	246.3	-4.51	-10.28	29.454	11.22	246.3
1:57:10	13.02	259.0	-2.48	-12.78	29.453	13.02	259.0
1:57:15	12.52	256.9	-2.85	-12.19	29.453	12.52	256.9
1:57:20	12.65	256.7	-2.91	-12.31	29.454	12.65	256.7
1:57:25	11.40	253.9	-3.16	-10.95	29.453	11.40	253.9
1:57:30	11.71	258.2	-2.39	-11.46	29.455	11.71	258.2
1:57:35	12.41	252.7	-3.69	-11.85	29.457	12.41	252.7
1:57:40	11.39	260.1	-1.95	-11.23	29.457	11.39	260.1
1:57:45	12.08	253.0	-3.53	-11.55	29.452	12.08	253.0
1:57:50	12.49	264.4	-1.22	-12.43	29.452	12.49	264.4
1:57:55	11.39	249.9	-3.92	-10.69	29.444	11.39	249.9
1:58:00	12.65	256.6	-2.94	-12.3	29.458	12.65	256.6
1:58:05	11.58	247.7	-4.39	-10.72	29.46	11.58	247.7
1:58:10	10.57	257.6	-2.27	-10.32	29.458	10.57	257.6
1:58:15	11.44	249.2	-4.06	-10.69	29.458	11.44	249.2
1:58:20	10.96	257.2	-2.42	-10.69	29.457	10.96	257.2
1:58:25	10.92	255.0	-2.83	-10.55	29.458	10.92	255.0
1:58:30	11.53	259.6	-2.08	-11.34	29.456	11.53	259.6
1:58:35	11.06	251.3	-3.54	-10.47	29.458	11.06	251.3
1:58:40	10.16	251.0	-3.31	-9.61	29.46	10.16	251.0
1:58:45	11.86	250.0	-4.05	-11.15	29.459	11.86	250.0
1:58:50	12.62	256.5	-2.95	-12.27	29.458	12.62	256.5
1:58:55	13.53	250.0	-4.62	-12.72	29.459	13.53	250.0
1:59:00	14.02	259.6	-2.54	-13.79	29.458	14.02	259.6
Average						12.10	255.2
Max						14.41	270.3
Min						9.73	242.6

Monkey Point-M 4-L

Date	Velocity [cm/sec]	Direction [°]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [°]
2:00:30	13.78	202.4	-12.74	-5.25	29.348	13.78	202.4
2:00:35	16.94	214.3	-13.99	-9.56	29.351	16.94	214.3
2:00:40	17.70	221.7	-13.21	-11.78	29.347	17.70	221.7
2:00:45	18.01	219.8	-13.83	-11.53	29.367	18.01	219.8
2:00:50	20.26	217.7	-16.02	-12.4	29.354	20.26	217.7
2:00:55	18.40	199.6	-17.34	-6.16	29.358	18.40	199.6
2:01:00	20.10	227.3	-13.64	-14.76	29.365	20.10	227.3
2:01:05	17.95	222.9	-13.14	-12.22	29.365	17.95	222.9
2:01:10	18.30	215.6	-14.88	-10.66	29.36	18.30	215.6
2:01:15	17.36	209.7	-15.07	-8.61	29.36	17.36	209.7
2:01:20	17.37	210.8	-14.91	-8.9	29.35	17.37	210.8
2:01:25	17.93	213.5	-14.95	-9.9	29.367	17.93	213.5
2:01:30	18.88	210.3	-16.3	-9.53	29.358	18.88	210.3
2:01:35	18.42	211.3	-15.73	-9.58	29.367	18.42	211.3
2:01:40	15.49	206.6	-13.85	-6.95	29.364	15.49	206.6
2:01:45	18.40	206.8	-16.42	-8.3	29.361	18.40	206.8
2:01:50	17.93	201.3	-16.71	-6.52	29.367	17.93	201.3
2:01:55	16.50	202.1	-15.29	-6.2	29.358	16.50	202.1
2:02:00	18.22	200.1	-17.11	-6.26	29.354	18.22	200.1
2:02:05	16.35	204.0	-14.94	-6.66	29.35	16.35	204.0
2:02:10	19.39	211.2	-16.58	-10.06	29.348	19.39	211.2
2:02:15	17.35	199.6	-16.34	-5.82	29.361	17.35	199.6
2:02:20	17.73	211.0	-15.2	-9.13	29.361	17.73	211.0
2:02:25	16.35	206.1	-14.69	-7.18	29.362	16.35	206.1
2:02:30	18.29	208.0	-16.14	-8.6	29.355	18.29	208.0
2:02:35	16.20	209.7	-14.07	-8.03	29.355	16.20	209.7
2:02:40	15.65	205.5	-14.13	-6.73	29.363	15.65	205.5
2:02:45	14.63	206.9	-13.05	-6.63	29.352	14.63	206.9
2:02:50	14.81	209.7	-12.87	-7.33	29.348	14.81	209.7
2:02:55	14.55	210.4	-12.55	-7.37	29.347	14.55	210.4
2:03:00	16.90	205.8	-15.22	-7.35	29.346	16.90	205.8
2:03:05	15.18	204.9	-13.76	-6.4	29.35	15.18	204.9
2:03:10	16.84	206.6	-15.06	-7.54	29.357	16.84	206.6
2:03:15	16.48	212.1	-13.96	-8.76	29.356	16.48	212.1
2:03:20	17.10	191.6	-16.76	-3.43	29.35	17.10	191.6
2:03:25	15.81	205.2	-14.3	-6.73	29.35	15.81	205.2
2:03:30	16.51	206.8	-14.73	-7.45	29.356	16.51	206.8
2:03:35	14.90	201.8	-13.84	-5.53	29.353	14.90	201.8
2:03:40	17.78	209.1	-15.54	-8.65	29.355	17.78	209.1
2:03:45	14.72	214.8	-12.09	-8.4	29.354	14.72	214.8
2:03:50	13.32	200.4	-12.48	-4.64	29.352	13.32	200.4
2:03:55	15.83	202.8	-14.59	-6.14	29.349	15.83	202.8
2:04:00	14.34	194.4	-13.89	-3.57	29.349	14.34	194.4
2:04:05	14.03	200.1	-13.18	-4.81	29.348	14.03	200.1
2:04:10	12.22	200.0	-11.49	-4.17	29.346	12.22	200.0
2:04:15	11.55	206.6	-10.32	-5.17	29.346	11.55	206.6
2:04:20	16.78	202.2	-15.54	-6.33	29.36	16.78	202.2
2:04:25	16.77	204.7	-15.24	-7	29.359	16.77	204.7
2:04:30	15.62	206.5	-13.98	-6.98	29.354	15.62	206.5
2:04:35	11.42	199.5	-10.76	-3.82	29.348	11.42	199.5
2:04:40	11.98	189.3	-11.82	-1.94	29.35	11.98	189.3
2:04:45	11.20	198.7	-10.61	-3.6	29.347	11.20	198.7
2:04:50	13.62	205.9	-12.26	-5.94	29.354	13.62	205.9
2:04:55	13.65	198.5	-12.95	-4.33	29.357	13.65	198.5
2:05:00	15.48	196.4	-14.85	-4.36	29.354	15.48	196.4
2:05:05	17.95	202.4	-16.6	-6.83	29.369	17.95	202.4
2:05:10	18.96	204.1	-17.3	-7.75	29.37	18.96	204.1
2:05:15	17.54	199.3	-16.55	-5.81	29.362	17.54	199.3
2:05:20	16.60	196.1	-15.95	-4.6	29.362	16.60	196.1
2:05:25	17.25	197.0	-16.49	-5.05	29.361	17.25	197.0
2:05:30	14.58	200.2	-13.68	-5.03	29.361	14.58	200.2
Average						16.30	205.9
Max						20.26	227.3
Min						11.20	189.3

Monkey Point-M 5-U

Date	Velocity [cm/sec]	Direction [°]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [°]
2:54:30	23.94	180.5	-23.94	-0.19	29.592	23.94	180.5
2:54:35	21.76	176.2	-21.71	1.45	29.616	21.76	176.2
2:54:40	24.02	175.2	-23.94	2.01	29.615	24.02	175.2
2:54:45	24.33	166.0	-23.6	5.9	29.637	24.33	166.0
2:54:50	24.13	166.6	-23.47	5.59	29.635	24.13	166.6
2:54:55	25.63	178.0	-25.62	0.88	29.666	25.63	178.0
2:55:00	23.09	160.1	-21.71	7.87	29.672	23.09	160.1
2:55:05	25.36	164.7	-24.46	6.68	29.675	25.36	164.7
2:55:10	25.34	168.2	-24.81	5.18	29.677	25.34	168.2
2:55:15	23.31	155.3	-21.17	9.75	29.671	23.31	155.3
2:55:20	21.91	149.5	-18.87	11.12	29.662	21.91	149.5
2:55:25	22.51	167.9	-22.01	4.71	29.658	22.51	167.9
2:55:30	20.71	173.4	-20.57	2.39	29.655	20.71	173.4
2:55:35	20.36	177.7	-20.35	0.83	29.655	20.36	177.7
2:55:40	21.79	188.7	-21.54	-3.28	29.659	21.79	188.7
2:55:45	20.43	189.6	-20.14	-3.41	29.661	20.43	189.6
2:55:50	23.31	181.3	-23.31	-0.51	29.668	23.31	181.3
2:55:55	23.89	180.4	-23.89	-0.16	29.669	23.89	180.4
2:56:00	21.72	174.1	-21.61	2.22	29.651	21.72	174.1
2:56:05	22.14	170.0	-21.8	3.85	29.655	22.14	170.0
2:56:10	22.44	163.6	-21.53	6.32	29.661	22.44	163.6
2:56:15	21.08	153.0	-18.78	9.56	29.659	21.08	153.0
2:56:20	23.05	146.1	-19.13	12.86	29.664	23.05	146.1
2:56:25	25.62	147.2	-21.54	13.88	29.669	25.62	147.2
2:56:30	24.97	150.8	-21.81	12.17	29.666	24.97	150.8
2:56:35	25.21	154.4	-22.73	10.9	29.659	25.21	154.4
2:56:40	26.13	152.7	-23.22	11.99	29.646	26.13	152.7
2:56:45	24.66	147.2	-20.73	13.36	29.651	24.66	147.2
2:56:50	22.51	151.8	-19.84	10.64	29.668	22.51	151.8
2:56:55	23.82	164.6	-22.97	6.31	29.676	23.82	164.6
2:57:00	24.09	153.8	-21.61	10.65	29.652	24.09	153.8
2:57:05	24.50	157.5	-22.63	9.39	29.639	24.50	157.5
2:57:10	22.63	166.4	-21.99	5.33	29.638	22.63	166.4
2:57:15	21.14	164.3	-20.35	5.73	29.654	21.14	164.3
2:57:20	23.07	167.1	-22.49	5.14	29.653	23.07	167.1
2:57:25	21.73	162.6	-20.74	6.48	29.656	21.73	162.6
2:57:30	21.72	152.9	-19.33	9.91	29.672	21.72	152.9
2:57:35	20.23	147.2	-17.01	10.95	29.662	20.23	147.2
2:57:40	19.94	143.1	-15.95	11.96	29.679	19.94	143.1
2:57:45	20.05	140.6	-15.51	12.72	29.676	20.05	140.6
2:57:50	22.90	138.0	-17.01	15.33	29.663	22.90	138.0
2:57:55	22.68	144.9	-18.56	13.04	29.659	22.68	144.9
2:58:00	23.13	148.5	-19.72	12.09	29.66	23.13	148.5
2:58:05	21.91	156.0	-20.02	8.9	29.662	21.91	156.0
2:58:10	22.12	164.6	-21.33	5.88	29.664	22.12	164.6
2:58:15	21.62	163.4	-20.72	6.17	29.667	21.62	163.4
2:58:20	21.95	155.6	-19.99	9.05	29.66	21.95	155.6
2:58:25	22.19	148.8	-18.98	11.49	29.639	22.19	148.8
2:58:30	26.41	154.4	-23.82	11.41	29.623	26.41	154.4
2:58:35	24.49	154.8	-22.15	10.44	29.643	24.49	154.8
2:58:40	22.46	156.0	-20.52	9.15	29.651	22.46	156.0
2:58:45	22.27	161.4	-21.1	7.11	29.645	22.27	161.4
2:58:50	21.02	159.3	-19.66	7.43	29.642	21.02	159.3
2:58:55	20.60	152.1	-18.2	9.65	29.646	20.60	152.1
2:59:00	19.87	122.1	-10.57	16.83	29.622	19.87	122.1
2:59:05	26.40	128.6	-16.46	20.64	29.617	26.40	128.6
2:59:10	25.66	133.5	-17.66	18.61	29.619	25.66	133.5
2:59:15	25.19	125.5	-14.63	20.5	29.613	25.19	125.5
2:59:20	29.70	140.1	-22.78	19.07	29.583	29.70	140.1
2:59:25	27.88	136.5	-20.23	19.19	29.546	27.88	136.5
2:59:30	21.07	117.8	-9.83	18.64	29.522	21.07	117.8
Average						23.10	157.2
Max						29.70	189.6
Min						19.87	117.8

Monkey Point-M 5-L

Date	Velocity [cm/sec]	Direction [°]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [°]
3:00:30	22.94	131.5	-15.19	17.18	29.5	22.94	131.5
3:00:35	25.52	138.7	-19.17	16.85	29.497	25.52	138.7
3:00:40	22.62	139.8	-17.27	14.6	29.492	22.62	139.8
3:00:45	24.63	127.9	-15.12	19.45	29.491	24.63	127.9
3:00:50	23.84	134.4	-16.67	17.04	29.513	23.84	134.4
3:00:55	23.82	133.1	-16.26	17.4	29.501	23.82	133.1
3:01:00	21.82	134.8	-15.37	15.49	29.495	21.82	134.8
3:01:05	24.17	128.6	-15.09	18.88	29.493	24.17	128.6
3:01:10	22.77	127.5	-13.86	18.07	29.496	22.77	127.5
3:01:15	23.21	120.9	-11.92	19.92	29.49	23.21	120.9
3:01:20	22.81	129.3	-14.44	17.65	29.486	22.81	129.3
3:01:25	23.02	122.3	-12.31	19.45	29.478	23.02	122.3
3:01:30	23.19	125.7	-13.54	18.83	29.478	23.19	125.7
3:01:35	25.56	125.1	-14.68	20.92	29.461	25.56	125.1
3:01:40	25.19	126.3	-14.9	20.31	29.446	25.19	126.3
3:01:45	23.92	127.4	-14.54	18.99	29.465	23.92	127.4
3:01:50	23.52	134.5	-16.48	16.77	29.458	23.52	134.5
3:01:55	22.04	123.4	-12.14	18.39	29.46	22.04	123.4
3:02:00	23.52	128.2	-14.53	18.5	29.454	23.52	128.2
3:02:05	26.04	126.5	-15.47	20.94	29.431	26.04	126.5
3:02:10	27.08	123.2	-14.82	22.66	29.431	27.08	123.2
3:02:15	25.70	126.6	-15.33	20.62	29.448	25.70	126.6
3:02:20	25.44	128.6	-15.87	19.88	29.43	25.44	128.6
3:02:25	27.87	123.5	-15.4	23.22	29.43	27.87	123.5
3:02:30	27.77	121.4	-14.45	23.71	29.421	27.77	121.4
3:02:35	25.79	126.5	-15.35	20.73	29.425	25.79	126.5
3:02:40	24.70	122.0	-13.09	20.94	29.416	24.70	122.0
3:02:45	27.09	123.0	-14.75	22.73	29.421	27.09	123.0
3:02:50	25.86	123.3	-14.19	21.62	29.42	25.86	123.3
3:02:55	26.62	122.5	-14.32	22.44	29.412	26.62	122.5
3:03:00	26.20	121.9	-13.85	22.25	29.413	26.20	121.9
3:03:05	26.05	121.3	-13.55	22.24	29.41	26.05	121.3
3:03:10	23.63	123.9	-13.16	19.62	29.409	23.63	123.9
3:03:15	28.50	119.0	-13.82	24.92	29.393	28.50	119.0
3:03:20	26.87	117.4	-12.38	23.85	29.383	26.87	117.4
3:03:25	28.84	122.5	-15.51	24.31	29.403	28.84	122.5
3:03:30	26.87	123.5	-14.84	22.4	29.399	26.87	123.5
3:03:35	25.62	128.7	-16.02	19.99	29.387	25.62	128.7
3:03:40	29.27	129.3	-18.56	22.64	29.379	29.27	129.3
3:03:45	30.70	120.9	-15.76	26.35	29.383	30.70	120.9
3:03:50	29.47	123.9	-16.43	24.47	29.381	29.47	123.9
3:03:55	29.64	121.0	-15.28	25.4	29.371	29.64	121.0
3:04:00	28.80	119.9	-14.37	24.95	29.379	28.80	119.9
3:04:05	26.41	125.6	-15.39	21.47	29.369	26.41	125.6
3:04:10	28.83	111.8	-10.72	26.76	29.377	28.83	111.8
3:04:15	27.53	111.8	-10.22	25.56	29.374	27.53	111.8
3:04:20	22.62	126.1	-13.32	18.28	29.369	22.62	126.1
3:04:25	25.67	120.7	-13.09	22.08	29.374	25.67	120.7
3:04:30	23.79	122.1	-12.65	20.15	29.371	23.79	122.1
3:04:35	25.94	123.2	-14.21	21.7	29.368	25.94	123.2
3:04:40	28.32	121.8	-14.94	24.06	29.367	28.32	121.8
3:04:45	24.83	128.0	-15.27	19.58	29.367	24.83	128.0
3:04:50	27.09	127.7	-16.57	21.44	29.362	27.09	127.7
3:04:55	24.70	113.0	-9.66	22.73	29.359	24.70	113.0
3:05:00	24.27	124.6	-13.79	19.97	29.362	24.27	124.6
3:05:05	31.88	112.9	-12.4	29.37	29.353	31.88	112.9
3:05:10	31.91	110.8	-11.35	29.82	29.355	31.91	110.8
3:05:15	31.55	120.3	-15.92	27.24	29.349	31.55	120.3
3:05:20	30.22	124.8	-17.26	24.81	29.346	30.22	124.8
3:05:25	28.70	119.7	-14.24	24.92	29.344	28.70	119.7
3:05:30	28.50	125.5	-16.54	23.22	29.345	28.50	125.5
Average						26.10	124.4
Max						31.91	139.8
Min						21.82	110.8

Monkey Point-M 6-U

Date	Velocity [cm/sec]	Direction [°]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [°]
3:54:30	56.09	131.4	-37.12	42.05	29.138	56.09	131.4
3:54:35	54.56	107.0	-15.92	52.18	29.143	54.56	107.0
3:54:40	55.64	97.8	-7.52	55.13	29.141	55.64	97.8
3:54:45	55.34	123.0	-30.16	46.4	29.143	55.34	123.0
3:54:50	51.75	105.3	-13.66	49.92	29.142	51.75	105.3
3:54:55	65.50	109.8	-22.19	61.63	29.147	65.50	109.8
3:55:00	71.60	110.1	-24.55	67.26	29.144	71.60	110.1
3:55:05	72.39	114.5	-30.04	65.86	29.139	72.39	114.5
3:55:10	80.00	117.3	-36.65	71.1	29.141	80.00	117.3
3:55:15	67.27	96.7	-7.85	66.81	29.141	67.27	96.7
3:55:20	78.03	124.5	-44.23	64.29	29.141	78.03	124.5
3:55:25	86.21	97.1	-10.65	85.55	29.143	86.21	97.1
3:55:30	74.51	122.4	-39.95	62.89	29.146	74.51	122.4
3:55:35	75.16	93.1	-4.09	75.04	29.144	75.16	93.1
3:55:40	80.93	122.3	-43.24	68.41	29.145	80.93	122.3
3:55:45	76.05	120.9	-39.07	65.24	29.143	76.05	120.9
3:55:50	74.54	108.1	-23.18	70.84	29.146	74.54	108.1
3:55:55	84.21	83.0	10.22	83.59	29.145	84.21	83.0
3:56:00	69.41	106.5	-19.66	66.57	29.148	69.41	106.5
3:56:05	73.35	112.2	-27.71	67.91	29.15	73.35	112.2
3:56:10	68.19	93.7	-4.39	68.05	29.142	68.19	93.7
3:56:15	74.11	103.3	-17	72.13	29.148	74.11	103.3
3:56:20	61.57	84.4	5.97	61.28	29.147	61.57	84.4
3:56:25	67.80	134.9	-47.83	48.05	29.152	67.80	134.9
3:56:30	80.07	73.2	23.16	76.65	29.143	80.07	73.2
3:56:35	85.87	122.6	-46.29	72.32	29.146	85.87	122.6
3:56:40	73.54	83.3	8.58	73.04	29.149	73.54	83.3
3:56:45	68.86	138.8	-51.77	45.4	29.146	68.86	138.8
3:56:50	77.30	93.7	-4.93	77.14	29.145	77.30	93.7
3:56:55	69.69	124.0	-39.02	57.74	29.149	69.69	124.0
3:57:00	73.33	97.3	-9.37	72.73	29.147	73.33	97.3
3:57:05	84.80	124.0	-47.39	70.32	29.147	84.80	124.0
3:57:10	76.30	90.5	-0.71	76.3	29.143	76.30	90.5
3:57:15	78.55	123.6	-43.52	65.39	29.146	78.55	123.6
3:57:20	71.96	92.7	-3.35	71.88	29.146	71.96	92.7
3:57:25	73.01	128.9	-45.88	56.8	29.145	73.01	128.9
3:57:30	77.75	101.0	-14.81	76.33	29.147	77.75	101.0
3:57:35	76.12	116.6	-34.09	68.06	29.144	76.12	116.6
3:57:40	81.70	101.0	-15.64	80.18	29.146	81.70	101.0
3:57:45	84.42	98.0	-11.71	83.6	29.148	84.42	98.0
3:57:50	80.17	94.9	-6.8	79.88	29.145	80.17	94.9
3:57:55	77.65	125.5	-45.08	63.22	29.144	77.65	125.5
3:58:00	78.37	123.5	-43.24	65.37	29.14	78.37	123.5
3:58:05	76.70	114.6	-31.97	69.72	29.144	76.70	114.6
3:58:10	75.63	127.0	-45.52	60.39	29.144	75.63	127.0
3:58:15	71.40	122.3	-38.2	60.32	29.147	71.40	122.3
3:58:20	79.24	89.9	0.08	79.24	29.149	79.24	89.9
3:58:25	81.76	73.7	22.93	78.48	29.141	81.76	73.7
3:58:30	85.33	121.4	-44.45	72.84	29.147	85.33	121.4
3:58:35	59.09	80.7	9.57	58.3	29.144	59.09	80.7
3:58:40	75.47	141.9	-59.35	46.62	29.144	75.47	141.9
3:58:45	77.00	78.6	15.28	75.47	29.144	77.00	78.6
3:58:50	70.90	118.5	-33.82	62.31	29.144	70.90	118.5
3:58:55	74.41	81.1	11.47	73.52	29.139	74.41	81.1
3:59:00	74.60	132.0	-49.87	55.48	29.144	74.60	132.0
3:59:05	81.59	87.9	3.05	81.53	29.148	81.59	87.9
3:59:10	75.60	119.5	-37.2	65.81	29.147	75.60	119.5
3:59:15	71.71	119.5	-35.27	62.43	29.147	71.71	119.5
3:59:20	73.09	116.6	-32.77	65.33	29.148	73.09	116.6
3:59:25	81.32	114.3	-33.46	74.12	29.146	81.32	114.3
3:59:30	79.85	75.2	20.33	77.22	29.144	79.85	75.2
Average						73.90	108.0
Max						86.21	141.9
Min						51.75	73.2

Monkey Point-M 6-L

Date	Velocity [cm/sec]	Direction [°]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [°]
4:00:30	54.12	118.7	-26	47.46	29.157	54.12	118.7
4:00:35	58.31	123.2	-31.9	48.81	29.157	58.31	123.2
4:00:40	52.87	138.7	-39.72	34.9	29.156	52.87	138.7
4:00:45	58.80	119.6	-29	51.15	29.156	58.80	119.6
4:00:50	47.27	127.9	-29.03	37.3	29.157	47.27	127.9
4:00:55	48.20	127.1	-29.09	38.43	29.157	48.20	127.1
4:01:00	47.73	122.3	-25.48	40.36	29.157	47.73	122.3
4:01:05	47.65	125.2	-27.46	38.93	29.158	47.65	125.2
4:01:10	45.29	132.8	-30.79	33.21	29.157	45.29	132.8
4:01:15	54.85	122.3	-29.3	46.36	29.157	54.85	122.3
4:01:20	53.88	96.2	-5.83	53.56	29.158	53.88	96.2
4:01:25	57.59	123.7	-31.92	47.94	29.157	57.59	123.7
4:01:30	58.17	118.2	-27.46	51.29	29.157	58.17	118.2
4:01:35	60.21	117.8	-28.06	53.27	29.157	60.21	117.8
4:01:40	58.41	120.6	-29.75	50.27	29.158	58.41	120.6
4:01:45	55.19	118.8	-26.55	48.38	29.157	55.19	118.8
4:01:50	57.72	123.5	-31.88	48.12	29.157	57.72	123.5
4:01:55	61.68	118.6	-29.49	54.17	29.157	61.68	118.6
4:02:00	57.71	124.6	-32.77	47.51	29.157	57.71	124.6
4:02:05	59.58	113.5	-23.78	54.63	29.158	59.58	113.5
4:02:10	55.83	118.7	-26.82	48.97	29.157	55.83	118.7
4:02:15	61.68	110.0	-21.1	57.96	29.156	61.68	110.0
4:02:20	53.63	126.7	-32.08	42.97	29.157	53.63	126.7
4:02:25	58.73	119.2	-28.63	51.27	29.156	58.73	119.2
4:02:30	62.05	117.4	-28.55	55.09	29.157	62.05	117.4
4:02:35	56.90	117.7	-26.48	50.36	29.157	56.90	117.7
4:02:40	54.64	123.4	-30.1	45.6	29.157	54.64	123.4
4:02:45	51.77	105.6	-13.89	49.88	29.157	51.77	105.6
4:02:50	54.18	116.0	-23.77	48.69	29.157	54.18	116.0
4:02:55	59.73	125.2	-34.47	48.78	29.157	59.73	125.2
4:03:00	53.06	127.7	-32.44	41.98	29.157	53.06	127.7
4:03:05	59.76	122.0	-31.71	50.65	29.158	59.76	122.0
4:03:10	57.05	142.7	-45.35	34.6	29.157	57.05	142.7
4:03:15	45.27	126.4	-26.85	36.45	29.157	45.27	126.4
4:03:20	52.17	118.9	-25.23	45.67	29.157	52.17	118.9
4:03:25	52.38	115.0	-22.14	47.48	29.156	52.38	115.0
4:03:30	41.81	104.7	-10.62	40.44	29.157	41.81	104.7
4:03:35	47.20	126.6	-28.14	37.89	29.157	47.20	126.6
4:03:40	42.35	117.6	-19.63	37.52	29.158	42.35	117.6
4:03:45	55.89	115.0	-23.65	50.64	29.157	55.89	115.0
4:03:50	51.44	110.9	-18.36	48.05	29.158	51.44	110.9
4:03:55	54.92	115.4	-23.53	49.63	29.158	54.92	115.4
4:04:00	50.90	104.9	-13.12	49.18	29.157	50.90	104.9
4:04:05	50.81	108.1	-15.82	48.28	29.157	50.81	108.1
4:04:10	60.36	113.3	-23.9	55.42	29.157	60.36	113.3
4:04:15	54.91	115.0	-23.18	49.78	29.158	54.91	115.0
4:04:20	56.17	105.0	-14.5	54.27	29.158	56.17	105.0
4:04:25	54.02	115.4	-23.21	48.78	29.158	54.02	115.4
4:04:30	54.68	112.7	-21.09	50.44	29.156	54.68	112.7
4:04:35	53.67	116.2	-23.69	48.16	29.157	53.67	116.2
4:04:40	55.16	107.8	-16.84	52.52	29.157	55.16	107.8
4:04:45	54.45	127.3	-32.96	43.34	29.158	54.45	127.3
4:04:50	51.11	110.5	-17.87	47.88	29.157	51.11	110.5
4:04:55	52.07	119.4	-25.6	45.35	29.157	52.07	119.4
4:05:00	53.70	113.7	-21.62	49.16	29.157	53.70	113.7
4:05:05	52.29	96.5	-5.91	51.96	29.157	52.29	96.5
4:05:10	43.98	121.5	-23	37.48	29.158	43.98	121.5
4:05:15	51.43	117.5	-23.74	45.63	29.157	51.43	117.5
4:05:20	57.50	133.3	-39.45	41.83	29.158	57.50	133.3
4:05:25	50.39	110.7	-17.78	47.15	29.158	50.39	110.7
4:05:30	57.10	108.9	-18.45	54.04	29.158	57.10	108.9
Average						54.00	118.3
Max						62.05	142.7
Min						41.81	96.2

Monkey Point-M 7-U

Date	Velocity [cm/sec]	Direction [°]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [°]
4:55:00	84.61	98.8	-12.87	83.62	29.273	84.61	98.8
4:55:05	86.16	88.9	1.64	86.14	29.273	86.16	88.9
4:55:10	82.02	140.6	-63.38	52.07	29.267	82.02	140.6
4:55:15	92.48	116.1	-40.65	83.06	29.271	92.48	116.1
4:55:20	82.04	137.1	-60.1	55.85	29.274	82.04	137.1
4:55:25	81.29	108.7	-26.06	77	29.268	81.29	108.7
4:55:30	88.18	95.1	-7.9	87.82	29.267	88.18	95.1
4:55:35	94.18	106.3	-26.5	90.37	29.27	94.18	106.3
4:55:40	86.63	100.5	-15.81	85.17	29.265	86.63	100.5
4:55:45	86.34	137.8	-64	57.95	29.28	86.34	137.8
4:55:50	95.60	113.6	-38.22	87.63	29.276	95.60	113.6
4:55:55	92.08	94.8	-7.66	91.76	29.281	92.08	94.8
4:56:00	91.82	131.7	-61.03	68.6	29.285	91.82	131.7
4:56:05	97.08	113.4	-38.53	89.11	29.286	97.08	113.4
4:56:10	90.89	101.6	-18.29	89.03	29.286	90.89	101.6
4:56:15	87.59	118.0	-41.06	77.37	29.285	87.59	118.0
4:56:20	97.35	126.9	-58.49	77.82	29.287	97.35	126.9
4:56:25	93.46	110.7	-33.11	87.4	29.284	93.46	110.7
4:56:30	84.06	127.5	-51.17	66.7	29.285	84.06	127.5
4:56:35	94.18	114.5	-39.13	85.67	29.286	94.18	114.5
4:56:40	85.08	119.5	-41.89	74.05	29.285	85.08	119.5
4:56:45	92.85	113.5	-37.07	85.13	29.284	92.85	113.5
4:56:50	86.27	129.3	-54.59	66.81	29.289	86.27	129.3
4:56:55	91.33	103.9	-22.01	88.63	29.288	91.33	103.9
4:57:00	87.23	101.5	-17.45	85.46	29.289	87.23	101.5
4:57:05	83.95	129.0	-52.84	65.23	29.291	83.95	129.0
4:57:10	94.25	108.9	-30.5	89.17	29.291	94.25	108.9
4:57:15	96.78	93.5	-5.9	96.6	29.29	96.78	93.5
4:57:20	91.64	120.7	-46.77	78.81	29.289	91.64	120.7
4:57:25	90.78	116.5	-40.56	81.22	29.29	90.78	116.5
4:57:30	81.58	103.3	-18.77	79.39	29.291	81.58	103.3
4:57:35	81.50	127.7	-49.8	64.51	29.293	81.50	127.7
4:57:40	89.84	114.7	-37.52	81.63	29.291	89.84	114.7
4:57:45	81.98	99.8	-13.93	80.79	29.289	81.98	99.8
4:57:50	94.44	107.4	-28.21	90.13	29.293	94.44	107.4
4:57:55	89.25	126.2	-52.75	71.99	29.292	89.25	126.2
4:58:00	89.38	120.9	-45.88	76.71	29.294	89.38	120.9
4:58:05	88.55	106.3	-24.8	85	29.293	88.55	106.3
4:58:10	89.88	103.2	-20.58	87.5	29.295	89.88	103.2
4:58:15	91.54	100.1	-16.11	90.11	29.294	91.54	100.1
4:58:20	91.32	96.0	-9.49	90.82	29.292	91.32	96.0
4:58:25	89.55	118.8	-43.14	78.47	29.294	89.55	118.8
4:58:30	89.87	113.1	-35.24	82.67	29.294	89.87	113.1
4:58:35	86.70	137.4	-63.78	58.73	29.296	86.70	137.4
4:58:40	98.16	115.9	-42.86	88.31	29.296	98.16	115.9
4:58:45	88.68	93.0	-4.68	88.55	29.297	88.68	93.0
4:58:50	87.87	110.6	-30.85	82.27	29.295	87.87	110.6
4:58:55	85.05	99.8	-14.53	83.8	29.297	85.05	99.8
4:59:00	83.88	119.3	-41.09	73.13	29.295	83.88	119.3
4:59:05	84.46	109.5	-28.18	79.62	29.295	84.46	109.5
4:59:10	84.02	102.2	-17.81	82.11	29.296	84.02	102.2
4:59:15	74.36	106.6	-21.19	71.28	29.294	74.36	106.6
4:59:20	65.95	102.0	-13.67	64.52	29.29	65.95	102.0
4:59:25	68.54	108.0	-21.21	65.18	29.289	68.54	108.0
4:59:30	97.40	91.9	-3.15	97.35	29.294	97.40	91.9
4:59:35	65.92	130.6	-42.94	50.01	29.29	65.92	130.6
4:59:40	66.38	131.5	-44.01	49.69	29.293	66.38	131.5
4:59:45	80.92	118.5	-38.67	71.09	29.292	80.92	118.5
4:59:50	78.91	110.0	-26.97	74.16	29.294	78.91	110.0
4:59:55	71.81	110.7	-25.41	67.16	29.294	71.81	110.7
5:00:00	61.72	102.3	-13.1	60.31	29.294	61.72	102.3
Average						86.40	112.4
Max						98.16	140.6
Min						61.72	88.9

Monkey Point-M 7-L

Date	Velocity [cm/sec]	Direction [°]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [°]
5:00:30	75.66	118.0	-35.56	66.78	29.301	75.66	118.0
5:00:35	83.74	120.8	-42.87	71.93	29.299	83.74	120.8
5:00:40	75.90	120.4	-38.42	65.45	29.298	75.90	120.4
5:00:45	83.61	107.3	-24.83	79.84	29.302	83.61	107.3
5:00:50	71.40	117.6	-33.13	63.25	29.299	71.40	117.6
5:00:55	72.15	105.7	-19.56	69.45	29.299	72.15	105.7
5:01:00	77.19	109.0	-25.16	72.98	29.301	77.19	109.0
5:01:05	70.71	114.3	-29.07	64.46	29.301	70.71	114.3
5:01:10	67.55	117.7	-31.43	59.8	29.301	67.55	117.7
5:01:15	58.50	117.9	-27.39	51.69	29.3	58.50	117.9
5:01:20	56.05	120.1	-28.07	48.52	29.299	56.05	120.1
5:01:25	58.80	123.4	-32.38	49.08	29.302	58.80	123.4
5:01:30	59.51	120.6	-30.33	51.2	29.302	59.51	120.6
5:01:35	73.66	119.8	-36.63	63.91	29.303	73.66	119.8
5:01:40	62.99	122.9	-34.24	52.87	29.303	62.99	122.9
5:01:45	72.91	117.0	-33.1	64.97	29.304	72.91	117.0
5:01:50	67.73	109.7	-22.81	63.78	29.304	67.73	109.7
5:01:55	64.23	118.8	-30.9	56.31	29.305	64.23	118.8
5:02:00	74.81	103.7	-17.76	72.67	29.304	74.81	103.7
5:02:05	68.34	120.5	-34.65	58.9	29.304	68.34	120.5
5:02:10	63.10	115.7	-27.34	56.87	29.304	63.10	115.7
5:02:15	65.09	118.8	-31.38	57.03	29.305	65.09	118.8
5:02:20	62.27	111.7	-23.05	57.85	29.304	62.27	111.7
5:02:25	55.47	113.1	-21.77	51.02	29.304	55.47	113.1
5:02:30	66.20	110.4	-23.11	62.03	29.306	66.20	110.4
5:02:35	75.93	115.7	-32.89	68.43	29.306	75.93	115.7
5:02:40	74.11	111.5	-27.18	68.94	29.306	74.11	111.5
5:02:45	68.49	122.7	-37.03	57.62	29.307	68.49	122.7
5:02:50	61.85	111.4	-22.58	57.58	29.306	61.85	111.4
5:02:55	75.68	106.3	-21.2	72.65	29.307	75.68	106.3
5:03:00	64.81	115.1	-27.45	58.71	29.307	64.81	115.1
5:03:05	68.65	119.5	-33.84	59.73	29.307	68.65	119.5
5:03:10	58.04	112.2	-21.89	53.76	29.307	58.04	112.2
5:03:15	70.42	113.1	-27.62	64.78	29.308	70.42	113.1
5:03:20	71.06	128.0	-43.78	55.97	29.308	71.06	128.0
5:03:25	79.84	98.2	-11.41	79.02	29.309	79.84	98.2
5:03:30	75.13	103.8	-17.97	72.95	29.309	75.13	103.8
5:03:35	61.32	109.9	-20.92	57.64	29.309	61.32	109.9
5:03:40	68.31	106.9	-19.85	65.37	29.309	68.31	106.9
5:03:45	71.16	113.8	-28.76	65.09	29.308	71.16	113.8
5:03:50	64.24	119.1	-31.22	56.14	29.309	64.24	119.1
5:03:55	67.98	109.8	-23.07	63.94	29.309	67.98	109.8
5:04:00	69.05	116.3	-30.63	61.88	29.309	69.05	116.3
5:04:05	65.63	112.4	-25.01	60.68	29.309	65.63	112.4
5:04:10	63.97	113.1	-25.15	58.82	29.309	63.97	113.1
5:04:15	59.27	109.8	-20.04	55.78	29.311	59.27	109.8
5:04:20	65.77	119.3	-32.18	57.35	29.309	65.77	119.3
5:04:25	69.82	124.5	-39.51	57.57	29.309	69.82	124.5
5:04:30	62.16	114.6	-25.86	56.53	29.309	62.16	114.6
5:04:35	64.70	111.1	-23.34	60.35	29.309	64.70	111.1
5:04:40	58.62	106.8	-16.94	56.12	29.31	58.62	106.8
5:04:45	73.48	122.1	-39.09	62.22	29.312	73.48	122.1
5:04:50	74.96	114.2	-30.77	68.36	29.312	74.96	114.2
5:04:55	71.90	118.3	-34.13	63.28	29.313	71.90	118.3
5:05:00	64.86	107.3	-19.27	61.93	29.31	64.86	107.3
5:05:05	81.25	129.5	-51.69	62.68	29.312	81.25	129.5
5:05:10	68.34	114.4	-28.25	62.24	29.312	68.34	114.4
5:05:15	68.77	120.5	-34.95	59.23	29.313	68.77	120.5
5:05:20	68.42	117.3	-31.34	60.82	29.312	68.42	117.3
5:05:25	87.64	122.0	-46.39	74.36	29.312	87.64	122.0
5:05:30	116.98	119.1	-56.9	102.21	29.312		119.1
Average						68.70	115.2
Max						87.64	129.5
Min						55.47	98.2

Monkey Point-M 8-L

Date	Velocity [cm/sec]	Direction [°]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [°]
6:01:00	73.34	121.4	-38.21	62.6	29.412	73.34	121.4
6:01:05	90.90	120.5	-46.19	78.3	29.412	90.90	120.5
6:01:10	78.92	115.2	-33.59	71.42	29.413	78.92	115.2
6:01:15	75.08	117.0	-34.14	66.87	29.412	75.08	117.0
6:01:20	73.47	119.1	-35.76	64.18	29.413	73.47	119.1
6:01:25	84.86	115.8	-36.93	76.4	29.413	84.86	115.8
6:01:30	85.89	118.6	-41.16	75.38	29.414	85.89	118.6
6:01:35	89.42	117.8	-41.77	79.06	29.414	89.42	117.8
6:01:40	77.67	113.3	-30.71	71.34	29.413	77.67	113.3
6:01:45	85.51	116.5	-38.19	76.51	29.414	85.51	116.5
6:01:50	72.42	111.0	-25.91	67.63	29.413	72.42	111.0
6:01:55	71.80	119.0	-34.83	62.78	29.413	71.80	119.0
6:02:00	80.93	117.1	-36.83	72.06	29.414	80.93	117.1
6:02:05	70.27	92.5	-3.05	70.21	29.414	70.27	92.5
6:02:10	76.12	116.3	-33.76	68.22	29.414	76.12	116.3
6:02:15	68.18	120.8	-34.93	58.56	29.414	68.18	120.8
6:02:20	64.25	118.5	-30.69	56.45	29.414	64.25	118.5
6:02:25	71.81	114.1	-29.31	65.56	29.413	71.81	114.1
6:02:30	72.27	115.1	-30.63	65.46	29.414	72.27	115.1
6:02:35	70.97	114.7	-29.65	64.48	29.414	70.97	114.7
6:02:40	64.23	103.2	-14.62	62.54	29.414	64.23	103.2
6:02:45	67.63	116.4	-30.1	60.56	29.414	67.63	116.4
6:02:50	63.95	119.9	-31.84	55.46	29.414	63.95	119.9
6:02:55	72.29	114.1	-29.53	65.98	29.414	72.29	114.1
6:03:00	74.11	119.7	-36.72	64.37	29.415	74.11	119.7
6:03:05	64.97	111.7	-23.99	60.38	29.414	64.97	111.7
6:03:10	73.64	108.6	-23.51	69.78	29.415	73.64	108.6
6:03:15	67.82	121.5	-35.45	57.82	29.415	67.82	121.5
6:03:20	73.51	115.7	-31.91	66.23	29.415	73.51	115.7
6:03:25	74.69	109.3	-24.71	70.49	29.415	74.69	109.3
6:03:30	56.65	114.1	-23.17	51.69	29.415	56.65	114.1
6:03:35	56.48	107.7	-17.19	53.8	29.416	56.48	107.7
6:03:40	63.84	115.5	-27.46	57.63	29.415	63.84	115.5
6:03:45	78.65	123.0	-42.87	65.94	29.416	78.65	123.0
6:03:50	66.93	119.8	-33.25	58.09	29.417	66.93	119.8
6:03:55	69.64	108.7	-22.35	65.95	29.417	69.64	108.7
6:04:00	78.04	109.9	-26.59	73.37	29.418	78.04	109.9
6:04:05	60.20	100.0	-10.42	59.29	29.418	60.20	100.0
6:04:10	72.59	112.5	-27.8	67.05	29.418	72.59	112.5
6:04:15	74.57	117.4	-34.37	66.18	29.419	74.57	117.4
6:04:20	81.53	117.0	-36.98	72.66	29.419	81.53	117.0
6:04:25	76.94	102.4	-16.55	75.14	29.419	76.94	102.4
6:04:30	74.00	114.8	-30.99	67.2	29.419	74.00	114.8
6:04:35	75.09	120.0	-37.55	65.03	29.418	75.09	120.0
6:04:40	62.95	113.8	-25.44	57.58	29.418	62.95	113.8
6:04:45	71.15	117.6	-32.93	63.07	29.419	71.15	117.6
6:04:50	73.14	123.5	-40.36	61	29.419	73.14	123.5
6:04:55	79.26	113.7	-31.81	72.6	29.419	79.26	113.7
6:05:00	66.23	110.0	-22.67	62.23	29.419	66.23	110.0
6:05:05	64.14	128.0	-39.47	50.56	29.42	64.14	128.0
6:05:10	72.89	104.2	-17.85	70.67	29.419	72.89	104.2
6:05:15	71.01	106.1	-19.74	68.21	29.419	71.01	106.1
6:05:20	75.52	109.9	-25.67	71.03	29.421	75.52	109.9
6:05:25	68.32	114.6	-28.4	62.14	29.421	68.32	114.6
6:05:30	73.70	114.7	-30.83	66.94	29.421	73.70	114.7
6:05:35	71.18	117.2	-32.51	63.32	29.42	71.18	117.2
6:05:40	80.41	109.9	-27.39	75.6	29.422	80.41	109.9
6:05:45	71.19	113.6	-28.46	65.25	29.422	71.19	113.6
6:05:50	79.88	102.7	-17.57	77.92	29.422	79.88	102.7
6:05:55	86.99	105.2	-22.82	83.95	29.423	86.99	105.2
6:06:00	85.66	113.3	-33.87	78.68	29.423	85.66	113.3
Average						73.30	114.0
Max						90.90	128.0
Min						56.48	92.5

Monkey Point-M 9-U

Date	Velocity [cm/sec]	Direction [°]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [°]
6:55:00	100.95	114.1	-41.17	92.17	29.362	100.95	114.1
6:55:05	95.13	136.2	-68.67	65.84	29.367	95.13	136.2
6:55:10	93.21	129.9	-59.75	71.54	29.369	93.21	129.9
6:55:15	91.40	113.7	-36.74	83.69	29.371	91.40	113.7
6:55:20	103.45	100.8	-19.45	101.6	29.372	103.45	100.8
6:55:25	97.18	80.8	15.49	95.94	29.37	97.18	80.8
6:55:30	93.48	89.1	1.46	93.47	29.373	93.48	89.1
6:55:35	97.80	90.9	-1.58	97.79	29.367	97.80	90.9
6:55:40	99.03	109.9	-33.75	93.1	29.369	99.03	109.9
6:55:45	94.54	130.7	-61.59	71.73	29.373	94.54	130.7
6:55:50	91.93	133.4	-63.15	66.81	29.373	91.93	133.4
6:55:55	97.73	124.0	-54.68	81	29.374	97.73	124.0
6:56:00	95.80	104.2	-23.42	92.89	29.367	95.80	104.2
6:56:05	105.60	98.9	-16.3	104.33	29.374	105.60	98.9
6:56:10	92.98	88.7	2.09	92.96	29.372	92.98	88.7
6:56:15	101.32	89.3	1.19	101.31	29.375	101.32	89.3
6:56:20	94.56	90.9	-1.47	94.55	29.371	94.56	90.9
6:56:25	95.04	111.5	-34.82	88.43	29.37	95.04	111.5
6:56:30	96.10	133.7	-66.39	69.49	29.369	96.10	133.7
6:56:35	96.28	137.5	-70.94	65.09	29.37	96.28	137.5
6:56:40	102.92	106.6	-29.41	98.62	29.37	102.92	106.6
6:56:45	97.23	100.0	-16.91	95.75	29.372	97.23	100.0
6:56:50	88.92	86.1	6.01	88.71	29.373	88.92	86.1
6:56:55	88.72	101.6	-17.77	86.93	29.372	88.72	101.6
6:57:00	86.01	101.3	-16.83	84.35	29.373	86.01	101.3
6:57:05	84.17	97.9	-11.54	83.37	29.373	84.17	97.9
6:57:10	88.60	108.2	-27.66	84.17	29.372	88.60	108.2
6:57:15	99.81	110.7	-35.26	93.37	29.37	99.81	110.7
6:57:20	95.30	129.1	-60.12	73.95	29.37	95.30	129.1
6:57:25	91.12	129.5	-58.02	70.26	29.373	91.12	129.5
6:57:30	88.42	132.1	-59.24	65.64	29.373	88.42	132.1
6:57:35	82.55	139.9	-63.18	53.13	29.373	82.55	139.9
6:57:40	87.30	131.5	-57.9	65.34	29.372	87.30	131.5
6:57:45	95.00	132.3	-63.99	70.22	29.372	95.00	132.3
6:57:50	95.71	111.2	-34.68	89.2	29.373	95.71	111.2
6:57:55	107.43	103.1	-24.4	104.63	29.37	107.43	103.1
6:58:00	102.74	89.4	1.09	102.73	29.372	102.74	89.4
6:58:05	93.59	105.5	-25.08	90.17	29.369	93.59	105.5
6:58:10	91.15	111.5	-33.43	84.8	29.37	91.15	111.5
6:58:15	91.87	136.6	-66.75	63.13	29.369	91.87	136.6
6:58:20	95.17	137.4	-70.09	64.38	29.368	95.17	137.4
6:58:25	97.90	119.6	-48.28	85.16	29.371	97.90	119.6
6:58:30	96.90	111.0	-34.7	90.47	29.369	96.90	111.0
6:58:35	96.35	106.5	-27.43	92.36	29.369	96.35	106.5
6:58:40	98.02	106.8	-28.29	93.84	29.372	98.02	106.8
6:58:45	101.28	94.9	-8.62	100.91	29.371	101.28	94.9
6:58:50	94.13	89.3	1.09	94.12	29.371	94.13	89.3
6:58:55	87.29	86.2	5.75	87.1	29.372	87.29	86.2
6:59:00	93.50	85.7	6.93	93.25	29.367	93.50	85.7
6:59:05	99.17	91.7	-3.03	99.13	29.369	99.17	91.7
6:59:10	98.04	121.2	-50.82	83.84	29.369	98.04	121.2
6:59:15	87.05	137.2	-63.85	59.16	29.372	87.05	137.2
6:59:20	77.83	115.4	-33.42	70.29	29.373	77.83	115.4
6:59:25	82.18	82.6	10.59	81.49	29.373	82.18	82.6
6:59:30	70.93	103.2	-16.15	69.07	29.373	70.93	103.2
6:59:35	70.13	115.0	-29.64	63.56	29.373	70.13	115.0
6:59:40	73.96	103.2	-16.85	72.01	29.373	73.96	103.2
6:59:45	85.69	100.7	-15.86	84.21	29.372	85.69	100.7
6:59:50	96.84	108.3	-30.35	91.96	29.373	96.84	108.3
6:59:55	76.45	119.6	-37.76	66.48	29.373	76.45	119.6
7:00:00	84.33	123.8	-46.94	70.05	29.371	84.33	123.8
Average						92.70	110.4
Max						107.43	139.9
Min						70.13	80.8

Monkey Point-M 9-L

Date	Velocity [cm/sec]	Direction [°]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [°]
7:01:00	85.37	114.2	-35.06	77.84	29.373	85.37	114.2
7:01:05	75.88	110.3	-26.32	71.17	29.372	75.88	110.3
7:01:10	93.00	102.0	-19.27	90.98	29.373	93.00	102.0
7:01:15	70.74	113.8	-28.6	64.71	29.374	70.74	113.8
7:01:20	75.68	79.8	13.35	74.5	29.373	75.68	79.8
7:01:25	77.18	120.8	-39.58	66.26	29.374	77.18	120.8
7:01:30	67.33	109.6	-22.55	63.44	29.375	67.33	109.6
7:01:35	91.75	108.5	-29.05	87.03	29.373	91.75	108.5
7:01:40	90.80	114.5	-37.67	82.62	29.374	90.80	114.5
7:01:45	88.71	108.2	-27.69	84.28	29.373	88.71	108.2
7:01:50	84.78	97.8	-11.57	83.99	29.372	84.78	97.8
7:01:55	82.03	105.0	-21.28	79.22	29.373	82.03	105.0
7:02:00	76.85	103.3	-17.63	74.8	29.373	76.85	103.3
7:02:05	94.23	125.3	-54.48	76.89	29.372	94.23	125.3
7:02:10	81.16	94.7	-6.62	80.89	29.373	81.16	94.7
7:02:15	80.03	118.6	-38.25	70.3	29.373	80.03	118.6
7:02:20	76.09	114.5	-31.53	69.25	29.373	76.09	114.5
7:02:25	76.62	108.1	-23.82	72.82	29.372	76.62	108.1
7:02:30	87.43	109.1	-28.68	82.59	29.372	87.43	109.1
7:02:35	101.00	110.3	-35.08	94.71	29.373	101.00	110.3
7:02:40	92.11	101.9	-19.07	90.12	29.372	92.11	101.9
7:02:45	69.42	112.1	-26.14	64.32	29.373	69.42	112.1
7:02:50	86.20	119.4	-42.26	75.13	29.372	86.20	119.4
7:02:55	83.79	84.1	8.64	83.34	29.372	83.79	84.1
7:03:00	91.09	98.5	-13.39	90.1	29.372	91.09	98.5
7:03:05	88.27	85.0	7.77	87.92	29.372	88.27	85.0
7:03:10	89.65	89.8	0.28	89.65	29.372	89.65	89.8
7:03:15	84.11	115.1	-35.72	76.15	29.371	84.11	115.1
7:03:20	80.00	96.4	-8.85	79.51	29.371	80.00	96.4
7:03:25	89.07	93.4	-5.23	88.92	29.372	89.07	93.4
7:03:30	81.97	94.5	-6.37	81.72	29.372	81.97	94.5
7:03:35	85.17	102.7	-18.74	83.08	29.372	85.17	102.7
7:03:40	81.20	113.2	-32.03	74.62	29.373	81.20	113.2
7:03:45	79.51	121.3	-41.3	67.94	29.372	79.51	121.3
7:03:50	66.35	116.1	-29.2	59.58	29.372	66.35	116.1
7:03:55	74.74	117.4	-34.43	66.34	29.373	74.74	117.4
7:04:00	83.71	109.9	-28.54	78.69	29.37	83.71	109.9
7:04:05	81.64	102.6	-17.83	79.67	29.372	81.64	102.6
7:04:10	76.43	93.7	-4.97	76.27	29.372	76.43	93.7
7:04:15	63.87	119.7	-31.62	55.49	29.372	63.87	119.7
7:04:20	79.60	106.1	-22.05	76.49	29.372	79.60	106.1
7:04:25	72.64	118.1	-34.25	64.06	29.372	72.64	118.1
7:04:30	75.13	104.0	-18.15	72.91	29.371	75.13	104.0
7:04:35	81.99	108.2	-25.62	77.89	29.373	81.99	108.2
7:04:40	97.10	112.4	-36.97	89.78	29.371	97.10	112.4
7:04:45	87.96	87.5	3.77	87.88	29.372	87.96	87.5
7:04:50	86.62	114.3	-35.6	78.97	29.372	86.62	114.3
7:04:55	94.27	102.7	-20.7	91.97	29.372	94.27	102.7
7:05:00	74.16	107.3	-22.01	70.82	29.372	74.16	107.3
7:05:05	84.15	112.7	-32.54	77.61	29.372	84.15	112.7
7:05:10	65.57	98.8	-10.07	64.79	29.373	65.57	98.8
7:05:15	68.59	103.8	-16.39	66.6	29.373	68.59	103.8
7:05:20	78.58	92.8	-3.82	78.49	29.373	78.58	92.8
7:05:25	83.90	99.4	-13.74	82.77	29.372	83.90	99.4
7:05:30	91.09	77.7	19.43	88.99	29.371	91.09	77.7
						Average	105.5
						Max	125.3
						Min	77.7

Monkey Point-M 10-U

Date	Velocity [cm/sec]	Direction [°]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [°]
7:54:00	90.66	103.4	-20.95	88.21	29.365	90.66	103.4
7:54:05	83.67	98.1	-11.77	82.84	29.369	83.67	98.1
7:54:10	85.91	99.7	-14.42	84.69	29.367	85.91	99.7
7:54:15	85.25	91.2	-1.73	85.24	29.37	85.25	91.2
7:54:20	84.94	84.2	8.57	84.5	29.37	84.94	84.2
7:54:25	89.95	77.1	20.03	87.69	29.369	89.95	77.1
7:54:30	101.09	109.7	-34.01	95.19	29.372	101.09	109.7
7:54:35	91.20	120.2	-45.89	78.82	29.371	91.20	120.2
7:54:40	92.32	120.6	-47.05	79.44	29.372	92.32	120.6
7:54:45	86.29	118.7	-41.46	75.67	29.373	86.29	118.7
7:54:50	94.55	125.1	-54.4	77.33	29.373	94.55	125.1
7:54:55	81.09	132.2	-54.51	60.04	29.373	81.09	132.2
7:55:00	89.51	124.4	-50.51	73.9	29.371	89.51	124.4
7:55:05	99.36	123.7	-55.19	82.63	29.373	99.36	123.7
7:55:10	87.45	133.6	-60.26	63.37	29.372	87.45	133.6
7:55:15	96.95	131.7	-64.44	72.44	29.37	96.95	131.7
7:55:20	93.76	126.1	-55.21	75.79	29.373	93.76	126.1
7:55:25	104.43	107.1	-30.62	99.84	29.373	104.43	107.1
7:55:30	96.73	93.9	-6.52	96.51	29.374	96.73	93.9
7:55:35	84.32	102.0	-17.55	82.47	29.375	84.32	102.0
7:55:40	81.10	103.3	-18.61	78.94	29.376	81.10	103.3
7:55:45	106.50	103.3	-24.56	103.63	29.373	106.50	103.3
7:55:50	99.07	99.6	-16.48	97.69	29.374	99.07	99.6
7:55:55	97.37	102.7	-21.34	95	29.374	97.37	102.7
7:56:00	92.35	105.3	-24.41	89.06	29.373	92.35	105.3
7:56:05	98.50	99.4	-16.06	97.18	29.37	98.50	99.4
7:56:10	107.78	96.9	-13.02	106.99	29.372	107.78	96.9
7:56:15	97.04	97.8	-13.21	96.13	29.373	97.04	97.8
7:56:20	87.60	87.2	4.32	87.49	29.375	87.60	87.2
7:56:25	97.54	95.0	-8.5	97.17	29.372	97.54	95.0
7:56:30	94.27	87.6	3.97	94.19	29.374	94.27	87.6
7:56:35	86.68	86.8	4.79	86.55	29.37	86.68	86.8
7:56:40	85.95	94.5	-6.74	85.69	29.374	85.95	94.5
7:56:45	93.47	84.8	8.42	93.09	29.372	93.47	84.8
7:56:50	103.38	88.5	2.77	103.34	29.373	103.38	88.5
7:56:55	84.67	88.4	2.36	84.64	29.373	84.67	88.4
7:57:00	95.86	94.9	-8.13	95.52	29.37	95.86	94.9
7:57:05	101.95	111.0	-36.46	95.21	29.369	101.95	111.0
7:57:10	87.16	109.2	-28.69	82.3	29.374	87.16	109.2
7:57:15	90.43	97.6	-11.95	89.64	29.374	90.43	97.6
7:57:20	82.79	95.8	-8.42	82.36	29.371	82.79	95.8
7:57:25	93.02	103.4	-21.58	90.48	29.372	93.02	103.4
7:57:30	88.61	90.4	-0.63	88.61	29.373	88.61	90.4
7:57:35	89.34	89.2	1.28	89.33	29.374	89.34	89.2
7:57:40	85.61	91.8	-2.74	85.57	29.371	85.61	91.8
7:57:45	86.36	82.5	11.3	85.61	29.368	86.36	82.5
7:57:50	89.22	87.3	4.2	89.12	29.37	89.22	87.3
7:57:55	97.73	96.7	-11.37	97.06	29.371	97.73	96.7
7:58:00	101.30	125.6	-59.02	82.34	29.369	101.30	125.6
7:58:05	95.46	130.5	-62.01	72.58	29.37	95.46	130.5
7:58:10	99.95	129.1	-63	77.6	29.37	99.95	129.1
7:58:15	92.09	130.0	-59.21	70.54	29.37	92.09	130.0
7:58:20	100.08	137.4	-73.65	67.77	29.365	100.08	137.4
7:58:25	99.98	122.5	-53.7	84.34	29.371	99.98	122.5
7:58:30	91.46	113.0	-35.79	84.17	29.37	91.46	113.0
7:58:35	98.05	114.8	-41.09	89.02	29.37	98.05	114.8
7:58:40	100.39	106.3	-28.18	96.36	29.371	100.39	106.3
7:58:45	104.67	96.5	-11.8	104	29.372	104.67	96.5
7:58:50	100.49	87.8	3.79	100.42	29.373	100.49	87.8
7:58:55	102.68	90.2	-0.41	102.68	29.372	102.68	90.2
7:59:00	95.71	85.1	8.18	95.36	29.373	95.71	85.1
Average						93.50	104.3
Max						107.78	137.4
Min						81.09	77.1

Monkey Point-M 10-L

Date	Velocity [cm/sec]	Direction [°]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [°]
8:00:00	86.23	88.5	2.2	86.2	29.371	86.23	88.5
8:00:05	90.37	85.1	7.65	90.04	29.373	90.37	85.1
8:00:10	82.94	96.4	-9.25	82.42	29.375	82.94	96.4
8:00:15	82.50	92.3	-3.38	82.43	29.374	82.50	92.3
8:00:20	79.96	100.1	-14.02	78.72	29.374	79.96	100.1
8:00:25	80.51	119.9	-40.1	69.81	29.375	80.51	119.9
8:00:30	81.83	119.3	-40.03	71.37	29.374	81.83	119.3
8:00:35	84.51	108.3	-26.5	80.24	29.374	84.51	108.3
8:00:40	91.16	103.8	-21.76	88.53	29.375	91.16	103.8
8:00:45	89.55	118.5	-42.79	78.66	29.375	89.55	118.5
8:00:50	83.36	114.3	-34.37	75.95	29.375	83.36	114.3
8:00:55	76.77	84.9	6.82	76.47	29.375	76.77	84.9
8:01:00	73.81	82.0	10.21	73.1	29.375	73.81	82.0
8:01:05	69.72	102.1	-14.65	68.17	29.375	69.72	102.1
8:01:10	72.59	116.8	-32.77	64.77	29.375	72.59	116.8
8:01:15	63.93	107.5	-19.2	60.98	29.374	63.93	107.5
8:01:20	79.40	89.1	1.25	79.39	29.374	79.40	89.1
8:01:25	89.72	79.8	15.86	88.31	29.375	89.72	79.8
8:01:30	80.60	78.9	15.51	79.09	29.374	80.60	78.9
8:01:35	85.62	100.8	-16.1	84.09	29.374	85.62	100.8
8:01:40	83.99	108.1	-26.06	79.84	29.375	83.99	108.1
8:01:45	82.26	105.6	-22.17	79.22	29.375	82.26	105.6
8:01:50	64.63	113.4	-25.62	59.34	29.374	64.63	113.4
8:01:55	83.93	111.9	-31.33	77.86	29.374	83.93	111.9
8:02:00	88.03	91.0	-1.56	88.02	29.375	88.03	91.0
8:02:05	88.98	84.0	9.31	88.49	29.375	88.98	84.0
8:02:10	84.73	84.5	8.05	84.35	29.375	84.73	84.5
8:02:15	78.28	80.0	13.64	77.08	29.375	78.28	80.0
8:02:20	86.51	93.5	-5.34	86.35	29.375	86.51	93.5
8:02:25	69.02	120.0	-34.56	59.74	29.375	69.02	120.0
8:02:30	78.20	116.2	-34.55	70.16	29.375	78.20	116.2
8:02:35	78.66	116.6	-35.24	70.33	29.374	78.66	116.6
8:02:40	84.27	128.5	-52.51	65.9	29.374	84.27	128.5
8:02:45	80.11	117.2	-36.63	71.24	29.374	80.11	117.2
8:02:50	81.92	96.1	-8.71	81.45	29.374	81.92	96.1
8:02:55	73.60	88.8	1.53	73.59	29.375	73.60	88.8
8:03:00	77.85	107.1	-22.91	74.4	29.375	77.85	107.1
8:03:05	77.09	115.1	-32.7	69.81	29.376	77.09	115.1
8:03:10	77.69	118.8	-37.4	68.1	29.377	77.69	118.8
8:03:15	74.37	106.3	-20.85	71.39	29.376	74.37	106.3
8:03:20	76.20	97.9	-10.51	75.47	29.374	76.20	97.9
8:03:25	73.20	127.5	-44.54	58.09	29.375	73.20	127.5
8:03:30	63.84	117.0	-28.98	56.88	29.375	63.84	117.0
8:03:35	64.44	94.3	-4.85	64.26	29.375	64.44	94.3
8:03:40	80.51	85.6	6.24	80.27	29.375	80.51	85.6
8:03:45	83.67	96.6	-9.55	83.12	29.375	83.67	96.6
8:03:50	82.45	95.9	-8.51	82.01	29.375	82.45	95.9
8:03:55	85.93	99.8	-14.58	84.69	29.375	85.93	99.8
8:04:00	81.20	115.2	-34.61	73.45	29.376	81.20	115.2
8:04:05	93.62	124.8	-53.39	76.9	29.375	93.62	124.8
8:04:10	92.35	125.3	-53.38	75.36	29.375	92.35	125.3
8:04:15	86.93	124.8	-49.57	71.41	29.375	86.93	124.8
8:04:20	77.53	130.6	-50.5	58.84	29.374	77.53	130.6
8:04:25	85.78	112.9	-33.37	79.02	29.376	85.78	112.9
8:04:30	83.95	90.4	-0.64	83.95	29.376	83.95	90.4
8:04:35	74.75	83.9	7.98	74.32	29.376	74.75	83.9
8:04:40	79.10	88.7	1.73	79.08	29.374	79.10	88.7
8:04:45	94.32	76.7	21.66	91.8	29.375	94.32	76.7
8:04:50	74.25	95.9	-7.59	73.86	29.376	74.25	95.9
8:04:55	94.49	113.0	-36.94	86.97	29.375	94.49	113.0
8:05:00	81.82	118.3	-38.83	72.02	29.376	81.82	118.3
Average						80.80	103.4
Max						94.49	130.6
Min						63.84	76.7

Monkey Point-M 11-U

Date	Velocity [cm/sec]	Direction [°]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [°]
8:54:00	93.49	77.8	19.82	91.37	29.336	93.49	77.8
8:54:05	87.06	73.2	25.19	83.34	29.338	87.06	73.2
8:54:10	88.45	129.7	-56.53	68.03	29.338	88.45	129.7
8:54:15	94.62	98.7	-14.24	93.54	29.338	94.62	98.7
8:54:20	83.76	132.6	-56.7	61.64	29.336	83.76	132.6
8:54:25	95.26	115.1	-40.4	86.27	29.338	95.26	115.1
8:54:30	88.42	113.2	-34.84	81.26	29.339	88.42	113.2
8:54:35	97.05	91.4	-2.29	97.02	29.338	97.05	91.4
8:54:40	91.71	90.1	-0.16	91.71	29.337	91.71	90.1
8:54:45	98.20	84.4	9.59	97.73	29.336	98.20	84.4
8:54:50	97.56	76.3	23.18	94.77	29.336	97.56	76.3
8:54:55	80.70	81.3	12.25	79.76	29.339	80.70	81.3
8:55:00	88.98	91.5	-2.38	88.95	29.338	88.98	91.5
8:55:05	89.20	103.5	-20.86	86.73	29.337	89.20	103.5
8:55:10	88.50	106.7	-25.37	84.79	29.335	88.50	106.7
8:55:15	99.17	103.6	-23.39	96.37	29.336	99.17	103.6
8:55:20	96.82	121.0	-49.89	82.97	29.335	96.82	121.0
8:55:25	96.93	123.7	-53.74	80.67	29.334	96.93	123.7
8:55:30	95.38	117.8	-44.49	84.37	29.336	95.38	117.8
8:55:35	96.25	99.7	-16.28	94.86	29.334	96.25	99.7
8:55:40	95.44	76.3	22.66	92.71	29.335	95.44	76.3
8:55:45	94.91	79.8	16.78	93.42	29.335	94.91	79.8
8:55:50	103.48	117.2	-47.27	92.06	29.335	103.48	117.2
8:55:55	89.97	108.2	-28.11	85.46	29.334	89.97	108.2
8:56:00	88.95	103.2	-20.37	86.59	29.336	88.95	103.2
8:56:05	93.43	112.9	-36.36	86.07	29.334	93.43	112.9
8:56:10	89.84	119.4	-44.14	78.25	29.333	89.84	119.4
8:56:15	86.77	119.4	-42.57	75.61	29.333	86.77	119.4
8:56:20	87.03	121.2	-45.1	74.43	29.334	87.03	121.2
8:56:25	82.72	117.8	-38.54	73.19	29.333	82.72	117.8
8:56:30	91.49	117.5	-42.2	81.18	29.332	91.49	117.5
8:56:35	84.38	108.4	-26.59	80.08	29.334	84.38	108.4
8:56:40	96.62	99.4	-15.77	95.32	29.334	96.62	99.4
8:56:45	101.43	84.9	9	101.03	29.334	101.43	84.9
8:56:50	93.22	76.4	21.89	90.61	29.334	93.22	76.4
8:56:55	80.53	100.8	-15.16	79.09	29.333	80.53	100.8
8:57:00	93.28	108.4	-29.51	88.49	29.333	93.28	108.4
8:57:05	93.71	117.4	-43.15	83.19	29.333	93.71	117.4
8:57:10	83.78	120.8	-42.87	71.98	29.332	83.78	120.8
8:57:15	83.76	111.1	-30.14	78.15	29.333	83.76	111.1
8:57:20	90.46	108.3	-28.43	85.88	29.332	90.46	108.3
8:57:25	94.43	107.0	-27.59	90.31	29.333	94.43	107.0
8:57:30	93.72	121.9	-49.55	79.56	29.332	93.72	121.9
8:57:35	80.34	114.4	-33.23	73.15	29.333	80.34	114.4
8:57:40	83.85	119.7	-41.5	72.86	29.333	83.85	119.7
8:57:45	93.84	124.0	-52.49	77.79	29.334	93.84	124.0
8:57:50	83.62	121.7	-43.94	71.15	29.333	83.62	121.7
8:57:55	88.54	114.2	-36.33	80.74	29.333	88.54	114.2
8:58:00	100.92	91.9	-3.41	100.86	29.333	100.92	91.9
8:58:05	96.13	83.7	10.59	95.55	29.333	96.13	83.7
8:58:10	94.65	85.1	8.01	94.31	29.333	94.65	85.1
8:58:15	88.59	80.5	14.58	87.38	29.332	88.59	80.5
8:58:20	88.91	77.2	19.7	86.7	29.331	88.91	77.2
8:58:25	92.00	72.1	28.31	87.54	29.332	92.00	72.1
8:58:30	97.58	83.3	11.44	96.91	29.331	97.58	83.3
8:58:35	94.34	99.3	-15.3	93.09	29.332	94.34	99.3
8:58:40	92.54	107.1	-27.17	88.46	29.331	92.54	107.1
8:58:45	91.23	116.9	-41.28	81.36	29.332	91.23	116.9
8:58:50	91.44	117.7	-42.44	80.99	29.332	91.44	117.7
8:58:55	84.67	120.6	-43.06	72.9	29.333	84.67	120.6
8:59:00	85.75	117.3	-39.28	76.22	29.332	85.75	117.3
Average						91.30	103.9
Max						103.48	132.6
Min						80.34	72.1

Monkey Point-M 11-L

Date	Velocity [cm/sec]	Direction [°]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [°]
9:01:00	64.68	117.4	-29.75	57.43	29.329	64.68	117.4
9:01:05	80.15	98.4	-11.66	79.3	29.329	80.15	98.4
9:01:10	67.21	77.5	14.57	65.61	29.329	67.21	77.5
9:01:15	78.14	76.4	18.31	75.97	29.328	78.14	76.4
9:01:20	82.00	75.1	21.12	79.23	29.329	82.00	75.1
9:01:25	77.19	93.0	-4.04	77.09	29.327	77.19	93.0
9:01:30	72.91	109.7	-24.54	68.66	29.328	72.91	109.7
9:01:35	63.47	114.1	-25.93	57.93	29.329	63.47	114.1
9:01:40	72.74	113.6	-29.17	66.64	29.328	72.74	113.6
9:01:45	64.32	122.7	-34.74	54.13	29.327	64.32	122.7
9:01:50	66.11	106.4	-18.67	63.42	29.328	66.11	106.4
9:01:55	73.22	85.8	5.37	73.03	29.327	73.22	85.8
9:02:00	85.65	105.7	-23.16	82.46	29.327	85.65	105.7
9:02:05	88.77	108.0	-27.37	84.44	29.325	88.77	108.0
9:02:10	82.06	120.7	-41.84	70.59	29.326	82.06	120.7
9:02:15	76.80	124.4	-43.35	63.4	29.325	76.80	124.4
9:02:20	80.65	112.4	-30.76	74.55	29.324	80.65	112.4
9:02:25	85.77	103.8	-20.5	83.29	29.324	85.77	103.8
9:02:30	77.67	102.8	-17.19	75.74	29.325	77.67	102.8
9:02:35	75.68	91.8	-2.4	75.65	29.324	75.68	91.8
9:02:40	70.07	78.8	13.57	68.74	29.324	70.07	78.8
9:02:45	78.12	75.1	20.11	75.48	29.324	78.12	75.1
9:02:50	75.05	81.7	10.8	74.27	29.324	75.05	81.7
9:02:55	73.65	92.0	-2.62	73.6	29.324	73.65	92.0
9:03:00	67.46	107.2	-20	64.43	29.324	67.46	107.2
9:03:05	61.76	117.7	-28.7	54.69	29.323	61.76	117.7
9:03:10	68.22	102.8	-15.09	66.53	29.324	68.22	102.8
9:03:15	79.13	83.5	8.98	78.61	29.323	79.13	83.5
9:03:20	85.10	83.9	9.02	84.62	29.321	85.10	83.9
9:03:25	85.03	84.1	8.71	84.58	29.321	85.03	84.1
9:03:30	82.39	76.0	19.93	79.94	29.321	82.39	76.0
9:03:35	74.70	73.3	21.52	71.53	29.322	74.70	73.3
9:03:40	80.24	83.6	9	79.73	29.321	80.24	83.6
9:03:45	88.70	80.3	14.98	87.43	29.321	88.70	80.3
9:03:50	89.48	98.9	-13.88	88.4	29.321	89.48	98.9
9:03:55	87.35	105.5	-23.3	84.19	29.321	87.35	105.5
9:04:00	77.94	113.9	-31.64	71.23	29.321	77.94	113.9
9:04:05	68.46	116.3	-30.31	61.38	29.321	68.46	116.3
9:04:10	71.36	113.6	-28.53	65.41	29.321	71.36	113.6
9:04:15	68.05	127.3	-41.28	54.11	29.32	68.05	127.3
9:04:20	79.12	119.4	-38.89	68.9	29.319	79.12	119.4
9:04:25	84.88	114.1	-34.65	77.48	29.319	84.88	114.1
9:04:30	80.29	113.9	-32.55	73.39	29.319	80.29	113.9
9:04:35	81.98	105.4	-21.72	79.05	29.319	81.98	105.4
9:04:40	70.14	99.9	-12.02	69.1	29.32	70.14	99.9
9:04:45	81.54	82.2	11.03	80.79	29.319	81.54	82.2
9:04:50	83.12	88.6	2.02	83.09	29.319	83.12	88.6
9:04:55	74.87	90.6	-0.79	74.86	29.32	74.87	90.6
9:05:00	74.32	117.5	-34.34	65.9	29.319	74.32	117.5
9:05:05	71.78	120.4	-36.36	61.89	29.318	71.78	120.4
9:05:10	66.98	108.8	-21.53	63.42	29.319	66.98	108.8
9:05:15	67.67	100.3	-12.09	66.58	29.319	67.67	100.3
9:05:20	62.25	90.1	-0.08	62.25	29.318	62.25	90.1
9:05:25	77.46	116.3	-34.38	69.41	29.317	77.46	116.3
9:05:30	69.85	101.3	-13.73	68.49	29.318	69.85	101.3
9:05:35	74.68	95.7	-7.41	74.31	29.317	74.68	95.7
9:05:40	81.31	80.0	14.05	80.09	29.317	81.31	80.0
9:05:45	80.39	96.2	-8.68	79.92	29.317	80.39	96.2
9:05:50	88.68	101.3	-17.42	86.95	29.317	88.68	101.3
9:05:55	81.65	110.3	-28.34	76.57	29.317	81.65	110.3
9:06:00	80.82	110.8	-28.67	75.56	29.317	80.82	110.8
Average						76.40	100.3
Max						89.48	127.3
Min						61.76	73.3

Monkey Point-M 12-U

Date	Velocity [cm/sec]	Direction [°]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [°]
9:55:00	66.97	75.3	16.95	64.79	29.243	66.97	75.3
9:55:05	61.89	68.8	22.42	57.69	29.246	61.89	68.8
9:55:10	64.69	62.3	30.06	57.28	29.244	64.69	62.3
9:55:15	60.74	66.9	23.8	55.88	29.245	60.74	66.9
9:55:20	62.43	66.1	25.29	57.08	29.249	62.43	66.1
9:55:25	55.21	51.9	34.09	43.43	29.249	55.21	51.9
9:55:30	51.47	64.7	21.99	46.54	29.244	51.47	64.7
9:55:35	55.09	63.8	24.32	49.43	29.245	55.09	63.8
9:55:40	56.53	64.3	24.51	50.94	29.244	56.53	64.3
9:55:45	56.06	65.5	23.23	51.02	29.249	56.06	65.5
9:55:50	53.13	57.0	28.91	44.58	29.247	53.13	57.0
9:55:55	55.67	49.4	36.21	42.29	29.248	55.67	49.4
9:56:00	61.49	59.4	31.3	52.93	29.249	61.49	59.4
9:56:05	57.33	55.6	32.4	47.3	29.247	57.33	55.6
9:56:10	54.30	52.8	32.81	43.27	29.244	54.30	52.8
9:56:15	59.56	55.8	33.43	49.29	29.252	59.56	55.8
9:56:20	59.45	59.0	30.65	50.94	29.251	59.45	59.0
9:56:25	56.81	53.5	33.77	45.68	29.247	56.81	53.5
9:56:30	56.46	56.6	31.05	47.16	29.246	56.46	56.6
9:56:35	59.33	55.4	33.67	48.85	29.245	59.33	55.4
9:56:40	56.20	54.3	32.81	45.63	29.245	56.20	54.3
9:56:45	53.25	53.7	31.56	42.89	29.244	53.25	53.7
9:56:50	56.39	60.3	27.9	49	29.25	56.39	60.3
9:56:55	59.76	58.4	31.3	50.9	29.245	59.76	58.4
9:57:00	60.98	50.9	38.48	47.3	29.246	60.98	50.9
9:57:05	60.76	59.4	30.93	52.3	29.25	60.76	59.4
9:57:10	58.76	52.1	36.1	46.36	29.25	58.76	52.1
9:57:15	60.56	55.1	34.62	49.69	29.25	60.56	55.1
9:57:20	56.98	65.6	23.53	51.9	29.245	56.98	65.6
9:57:25	58.48	62.1	27.4	51.66	29.245	58.48	62.1
9:57:30	60.30	56.3	33.49	50.15	29.253	60.30	56.3
9:57:35	55.80	56.8	30.54	46.7	29.244	55.80	56.8
9:57:40	60.67	67.2	23.54	55.92	29.245	60.67	67.2
9:57:45	58.89	62.6	27.08	52.29	29.244	58.89	62.6
9:57:50	62.03	71.5	19.7	58.82	29.244	62.03	71.5
9:57:55	55.83	58.1	29.52	47.38	29.244	55.83	58.1
9:58:00	58.52	58.1	30.91	49.69	29.244	58.52	58.1
9:58:05	56.71	62.1	26.57	50.09	29.246	56.71	62.1
9:58:10	59.84	68.5	21.91	55.69	29.248	59.84	68.5
9:58:15	55.53	68.3	20.51	51.6	29.244	55.53	68.3
9:58:20	60.61	69.1	21.66	56.6	29.244	60.61	69.1
9:58:25	57.91	59.5	29.39	49.9	29.244	57.91	59.5
9:58:30	63.41	69.2	22.54	59.27	29.245	63.41	69.2
9:58:35	56.37	60.7	27.61	49.14	29.244	56.37	60.7
9:58:40	62.82	62.3	29.2	55.62	29.246	62.82	62.3
9:58:45	61.52	66.2	24.79	56.31	29.244	61.52	66.2
9:58:50	58.88	55.3	33.51	48.41	29.244	58.88	55.3
9:58:55	65.80	65.1	27.67	59.69	29.243	65.80	65.1
9:59:00	62.11	61.0	30.13	54.31	29.243	62.11	61.0
9:59:05	61.21	57.5	32.86	51.64	29.242	61.21	57.5
9:59:10	53.97	51.6	33.49	42.33	29.241	53.97	51.6
9:59:15	58.15	54.5	33.73	47.37	29.244	58.15	54.5
9:59:20	53.35	58.2	28.09	45.36	29.246	53.35	58.2
9:59:25	61.76	60.4	30.54	53.68	29.243	61.76	60.4
9:59:30	60.67	54.6	35.11	49.48	29.244	60.67	54.6
9:59:35	62.97	59.3	32.14	54.15	29.243	62.97	59.3
9:59:40	52.01	47.9	34.84	38.61	29.241	52.01	47.9
9:59:45	51.68	30.2	44.68	25.97	29.242	51.68	30.2
9:59:50	52.56	56.3	29.19	43.71	29.242	52.56	56.3
9:59:55	49.35	41.7	36.87	32.8	29.242	49.35	41.7
10:00:00	55.44	51.6	34.41	43.47	29.242	55.44	51.6
Average						58.30	59.0
Max						66.97	75.3
Min						49.35	30.2

Monkey Point-M 12-L

Date	Velocity [cm/sec]	Direction [°]	Northern Velocity [cm/sec]	Eastern Velocity [cm/sec]	Temperature [°C]	Velocity [cm/sec]	Direction [°]
10:01:00	45.12	56.6	24.87	37.65	29.239	45.12	56.6
10:01:05	47.21	63.8	20.81	42.38	29.24	47.21	63.8
10:01:10	41.20	58.3	21.65	35.05	29.239	41.20	58.3
10:01:15	48.11	52.2	29.47	38.03	29.241	48.11	52.2
10:01:20	48.32	48.2	32.18	36.05	29.241	48.32	48.2
10:01:25	42.97	57.4	23.13	36.21	29.241	42.97	57.4
10:01:30	44.83	60.2	22.29	38.9	29.24	44.83	60.2
10:01:35	46.88	49.5	30.44	35.65	29.24	46.88	49.5
10:01:40	45.57	60.6	22.35	39.72	29.239	45.57	60.6
10:01:45	40.82	48.2	27.21	30.43	29.239	40.82	48.2
10:01:50	46.68	65.4	19.47	42.43	29.24	46.68	65.4
10:01:55	45.19	58.8	23.42	38.65	29.239	45.19	58.8
10:02:00	53.42	57.0	29.07	44.82	29.239	53.42	57.0
10:02:05	47.14	58.3	24.81	40.09	29.239	47.14	58.3
10:02:10	43.18	61.0	20.92	37.77	29.24	43.18	61.0
10:02:15	46.74	63.3	21.03	41.74	29.24	46.74	63.3
10:02:20	48.30	57.3	26.06	40.67	29.238	48.30	57.3
10:02:25	40.34	62.5	18.62	35.79	29.239	40.34	62.5
10:02:30	43.52	54.0	25.58	35.21	29.239	43.52	54.0
10:02:35	42.33	53.8	24.98	34.17	29.239	42.33	53.8
10:02:40	44.89	59.0	23.11	38.49	29.239	44.89	59.0
10:02:45	42.09	65.7	17.32	38.36	29.238	42.09	65.7
10:02:50	45.87	52.7	27.78	36.5	29.239	45.87	52.7
10:02:55	45.42	56.2	25.23	37.76	29.239	45.42	56.2
10:03:00	52.01	56.2	28.92	43.23	29.238	52.01	56.2
10:03:05	49.99	57.0	27.21	41.93	29.238	49.99	57.0
10:03:10	47.03	50.0	30.22	36.03	29.238	47.03	50.0
10:03:15	49.87	54.9	28.7	40.78	29.239	49.87	54.9
10:03:20	48.69	44.4	34.81	34.04	29.238	48.69	44.4
10:03:25	49.97	53.4	29.76	40.14	29.238	49.97	53.4
10:03:30	48.94	50.4	31.22	37.68	29.238	48.94	50.4
10:03:35	42.35	51.7	26.22	33.26	29.238	42.35	51.7
10:03:40	43.98	53.9	25.93	35.52	29.238	43.98	53.9
10:03:45	50.92	44.8	36.15	35.85	29.236	50.92	44.8
10:03:50	48.52	54.2	28.36	39.36	29.237	48.52	54.2
10:03:55	41.57	45.5	29.16	29.63	29.237	41.57	45.5
10:04:00	49.05	56.3	27.24	40.79	29.237	49.05	56.3
10:04:05	45.85	50.0	29.47	35.13	29.237	45.85	50.0
10:04:10	43.91	52.2	26.89	34.71	29.237	43.91	52.2
10:04:15	44.40	58.4	23.26	37.82	29.238	44.40	58.4
10:04:20	37.95	56.8	20.79	31.75	29.238	37.95	56.8
10:04:25	40.81	47.3	27.7	29.97	29.237	40.81	47.3
10:04:30	49.34	48.4	32.77	36.89	29.237	49.34	48.4
10:04:35	51.49	49.4	33.54	39.06	29.236	51.49	49.4
10:04:40	47.22	49.2	30.84	35.76	29.237	47.22	49.2
10:04:45	43.05	54.4	25.07	34.99	29.235	43.05	54.4
10:04:50	44.85	55.8	25.21	37.1	29.236	44.85	55.8
10:04:55	40.66	43.9	29.28	28.21	29.236	40.66	43.9
10:05:00	47.91	54.2	28.02	38.87	29.235	47.91	54.2
10:05:05	50.65	51.1	31.83	39.39	29.235	50.65	51.1
10:05:10	55.95	53.1	33.6	44.74	29.236	55.95	53.1
10:05:15	48.62	57.3	26.29	40.9	29.236	48.62	57.3
10:05:20	55.27	53.9	32.53	44.68	29.236	55.27	53.9
10:05:25	58.52	56.6	32.21	48.86	29.237	58.52	56.6
10:05:30	46.83	48.2	31.19	34.93	29.236	46.83	48.2
10:05:35	49.27	59.5	24.99	42.46	29.235	49.27	59.5
10:05:40	50.04	52.5	30.47	39.69	29.235	50.04	52.5
10:05:45	47.34	58.6	24.69	40.39	29.236	47.34	58.6
10:05:50	35.39	55.4	20.12	29.12	29.236	35.39	55.4
10:05:55	37.60	51.7	23.3	29.51	29.236	37.60	51.7
10:06:00	49.49	54.0	29.07	40.05	29.236	49.49	54.0
Average						46.40	54.5
Max						58.52	65.7
Min						35.39	43.9