

Schedule_Order	Line	Station	Dlatitude	Dlongitude	Arrive	dist
SD Buoy	94.72297167	27.98719507	32.667	117.2329967	2/1/18 11:00	
1	93.3	26.7	32.95637243	117.3053809	2/1/18 12:46	17.72864965
2	93.3	28	32.91303909	117.3943818	2/1/18 14:17	5.195131002
3	93.3	30	32.84637243	117.5312206	2/1/18 17:04	7.99241437
4	93.3	35	32.67970576	117.8728643	2/1/18 21:03	19.98052809
5	93.3	40	32.51303909	118.2138649	2/2/18 1:02	19.97981456
6	93.3	45	32.34637243	118.5542278	2/2/18 5:01	19.97910298
7	93.3	50	32.17970576	118.8939582	2/2/18 9:00	19.97839337
8	93.3	55	32.01303909	119.2330612	2/2/18 12:59	19.97768577
9	93.3	60	31.84637243	119.5715421	2/2/18 16:58	19.97698019
10	93.3	70	31.51303909	120.2466579	2/2/18 22:57	39.95180449
11	93.3	80	31.17970576	120.9193461	2/3/18 4:56	39.94900825
12	93.3	90	30.84637243	121.5896467	2/3/18 10:55	39.94622901
13	93.3	100	30.51303909	122.2575992	2/3/18 16:54	39.94346715
14	90	100	31.08461586	122.6620162	2/3/18 22:54	40.13061938
15	90	90	31.41794919	121.9900131	2/4/18 5:08	39.94821367
16	90	80	31.75128253	121.3155939	2/4/18 11:22	39.9510051
17	90	70	32.08461586	120.6387183	2/4/18 17:36	39.95381326
18	90	60	32.41794919	119.9593451	2/4/18 23:50	39.95663778
19	90	53	32.65128253	119.4822756	2/5/18 4:52	27.9713597
20	90	45	32.91794919	118.9355113	2/5/18 10:18	31.96897171
21	90	37	33.18461586	118.3870812	2/5/18 15:44	31.97080493
22	90	35	33.25128253	118.2497109	2/5/18 18:46	7.992997119
23	90	30	33.41794919	117.9058212	2/5/18 22:45	19.98298962
24	90	28	33.48461586	117.7680788	2/6/18 1:47	7.993400916
25	86.7	33	33.88952596	118.4903339	2/6/18 7:08	43.58615102
26	86.7	35	33.82285929	118.6287319	2/6/18 8:55	7.994105024
27	86.7	40	33.65619263	118.9742516	2/6/18 13:09	19.98474658
28	86.7	45	33.48952596	119.3190964	2/6/18 17:23	19.98402209
29	86.7	50	33.32285929	119.6632718	2/6/18 21:37	19.98329942
30	86.7	55	33.15619263	120.0067835	2/7/18 0:36	19.98257858
31	86.7	60	32.98952596	120.3496367	2/7/18 4:50	19.9818596
32	86.7	70	32.65619263	121.0333897	2/7/18 11:04	39.96151806
33	86.7	80	32.32285929	121.7145734	2/7/18 17:18	39.95866637
34	83.3	80	32.91175657	122.1285823	2/7/18 23:24	41.07446207
35	83.3	70	33.2450899	121.4428307	2/8/18 5:23	39.96371482
36	83.3	60	33.57842323	120.7544339	2/8/18 11:37	39.96659333
37	83.3	55	33.7450899	120.4092298	2/8/18 15:51	19.9844083
38	83.3	51	33.87842323	120.1325788	2/8/18 19:41	15.98805155
39	83.3	42	34.17842323	119.5085132	2/9/18 0:16	35.97477404
40	83.3	40.6	34.2250899	119.4112355	2/9/18 1:49	5.596296689
41	81.8	46.9	34.27489752	120.0252367	2/9/18 5:53	30.71855395
42	80	51	34.45	120.5239048	2/9/18 10:49	26.92860694
43	80	55	34.31666667	120.802448	2/9/18 13:24	15.99005215
44	80	60	34.15	121.15	2/9/18 17:38	19.98690351
45	80	70	33.81666667	121.8430351	2/9/18 23:52	39.97156306
46	80	80	33.48333333	122.5333494	2/10/18 6:06	39.96865968
47	80	90	33.15	123.2209872	2/10/18 12:20	39.96577067
48	80	100	32.81666667	123.9059922	2/10/18 18:34	39.96289641
SF Buoy	61.31156532	48.50795514	37.77	122.6099962	2/12/18 3:11	303.8274158