

GSA DATA REPOSITORY 2010247

TABLE DR1. AVERAGE FAST DIRECTION (PHI) AND DELAY TIME (DT)

Station	Latitude (N)	Longitude (W)	NE		RT	
			Phi*	dt (s)†	Phi*	dt (s)†
A01	58.99	123.18	60	1.5	121	0.65
A02	59.40	123.27	70	0.4	78	1.4
A03	59.72	123.06	25	0.2	151	2.45
A04	59.98	122.92	146	0.2	154	2.3
A05	60.22	123.37	112	0.5	100	1
A06	60.63	123.49	91	0.65	90	1.25
A07	60.94	123.09	0	0	0	0
A08	61.22	122.61	55	0.65	71	1.55
A09	61.33	121.88	50	0.65	26	2.6
A10	61.45	121.24	48	0.35	29	1.45
A11	61.29	120.62	25	0.45	20	0.95
A12	61.17	119.93	173	0.2	149	1.55
A13	61.14	119.07	57	0.4	67	2.45
A14	61.05	118.38	70	1.1	80	1.8
A15	61.06	117.43	58	1.25	68	2
A16	61.58	117.15	48	1.05	44	1.7
A17	62.08	116.32	41	0.75	61	3
B01	58.90	123.27	101	0.5	92	0.8
B02	58.65	124.23	157	0.35	148	1.35
B03	58.66	124.77	151	1.1	157	1.35
B04	58.85	125.23	144	0.4	158	0.65
B05	58.93	125.77	82	0.45	82	1.45
B06	59.42	126.11	85	0.9	91	1.85
B07	59.65	126.95	65	0.45	86	1.05
B08	60.01	127.78	74	0.5	84	1.4
B09	60.12	128.80	74	0.25	80	0.6
B10	60.16	129.72	55	0.25	90	1.45
B11	60.09	130.61	78	0.6	83	1.25
B12	59.93	131.74	57	0.55	63	1.2
B13	60.17	132.75	46	0.8	63	0.95
B14	60.48	133.31	21	0.6	135	3
B15	60.43	134.25	139	0.2	130	1.7
BC01	61.37	121.06	31	0.25	22	1.05
BC02	61.35	120.79	22	0.5	20	0.95
BC03	61.23	120.42	27	0.5	20	1.3
BC04	61.20	120.10	171	0.15	21	1.1
BC05	61.15	119.67	58	0.15	148	3
BC06	61.14	119.37	45	0.35	32	0.9
BC07	61.10	118.86	52	0.65	60	1.55
BC08	61.09	118.63	55	1.05	152	3

BC09	61.10	118.16	85	0.7	80	1.7
BC10	61.14	117.76	68	0.75	80	1.25
BMBC	56.05	122.13	89	0.475	92	1.1
C01	58.39	122.72	46	0.45	146	3
C02	58.10	122.71	160	1.5	158	2.2
C03	57.71	122.99	175	0.2	156	1.35
C04	57.39	122.85	27	0.45	23	1.25
C05	57.08	122.58	44	0.55	96	3
C06	56.85	121.99	59	0.65	76	1.5
C07	56.60	121.44	55	0.85	63	1.5
C08	56.26	120.74	67	0.7	76	1.05
C09	55.87	120.40	50	0.5	60	0.85
C10	55.46	119.89	68	0.4	86	0.75
C11	55.18	119.10	91	0.25	128	3
C12	55.20	118.37	129	0.1	15	3
C13	55.05	117.35	-	-	-	-
C14	54.41	116.82	46	0.9	46	1.2
C15	54.14	115.74	56	1.3	64	1.5
C16	53.90	115.04	56	1.05	60	1.3
C17	53.62	114.26	37	0.75	40	1.1
EDM	53.22	113.35	47	1.05	54	1.525
FNBB	58.89	123.01	77	3	105	3
WHY	60.66	134.88	125	0.375	130	1.1
YKW1	62.49	114.61	51	0.85	50	1.15
YKW2	62.49	114.61	57	1	62	1.45
YKW3	62.49	114.61	51	0.85	56	1.05
YKW4	62.49	114.61	27	0.65	25	1.3

* Uncertainty estimates for fast direction are ± 8 degrees

† Uncertainty estimates for delay time are ± 0.2 seconds