

Table 1 - 4
Station Positions for the Southwest Arm

Station Name	Configuration				Coordinates with array center as origin			
	A	B	C	D	L_x (ns)	L_y (ns)	L_z (ns)	R(m)
W1				x	76.69	11.67	-108.36	39.95
W2			x	x	49.29	-123.87	-67.42	44.79
W3				x	96.46	-248.46	-136.94	89.83
W4		x	x	x	156.49	-407.06	-225.51	147.19
W5				x	228.83	-597.84	-331.98	216.18
W6			x	x	311.96	-817.22	-454.39	295.51
W7				x	405.70	-1064.49	-592.36	384.93
W8	x	x	x	x	509.53	-1338.54	-745.23	484.02
W9				x	623.12	-1638.19	-912.51	592.39
W10			x		747.12	-1962.88	-1093.09	709.81
W12		x	x		1021.28	-2683.76	-1494.63	970.49
W14			x		1328.35	-3496.20	-1948.61	1264.29
W16	x	x	x		1667.27	-4396.35	-2452.41	1589.80
W18			x		2040.62	-5381.34	-3002.15	1946.02
W20		x			2446.13	-6447.72	-3596.19	2331.63
W24	x	x			3353.71	-8816.08	-4910.74	3188.05
W28		x			4391.16	-11485.64	-6382.93	4153.44
W32	x	x			5470.50	-14443.13	-8061.25	5222.88
W36		x			6671.47	-17678.17	-9883.19	6392.71
W40	x				7988.65	-21181.36	-11844.80	7659.49
W48	x				10925.70	-28961.66	-16194.06	10473.00
W56	x				14206.44	-37731.09	-21114.62	13643.97
W64	x				17842.85	-47447.29	-26566.65	17157.45
W72	x				21802.57	-58074.16	-32540.96	21000.19

Table 1 - 5
Station Positions for the Southeast Arm

Station Name	Configuration				Coordinates with array center as origin			
	A	B	C	D	L_x (ns)	L_y (ns)	L_z (ns)	R(m)
E1				x	151.26	23.33	-218.44	79.96
E2			x	x	37.71	135.65	-50.59	44.85
E3				x	73.37	271.95	-103.23	89.94
E4		x	x	x	118.76	445.77	-170.46	147.44
E5				x	173.02	653.27	-250.51	216.07
E6			x	x	235.66	893.16	-343.18	295.42
E7				x	305.29	1163.76	-448.46	384.93
E8	x	x	x	x	381.68	1463.33	-565.35	484.02
E9				x	465.79	1790.89	-692.95	592.38
E10			x		558.29	2145.87	-830.16	709.79
E12		x	x		765.39	2933.01	-1133.62	970.21
E14			x		999.66	3822.35	-1475.27	1264.33
E16	x	x	x		1257.45	4806.65	-1855.04	1589.92
E18			x		1548.02	5883.17	-2264.55	1946.03
E20		x			1868.27	7049.02	-2704.15	2331.68
E24	x	x			2552.45	9638.20	-3698.88	3188.13
E28		x			3331.17	12556.45	-4814.90	4153.44
E32	x	x			4180.34	15789.68	-6060.60	5222.93
E36		x			5118.75	19326.37	-7416.80	6392.82
E40	x				6127.38	23156.24	-8890.33	7659.65
E48	x				8324.92	31661.66	-12190.73	10472.93
E56	x				10813.96	41248.78	-15902.56	13644.00
E64	x				13620.16	51870.75	-19982.12	17157.37
E72	x				16204.22	63678.31	-24269.82	20999.45

Table 1 - 6
Station Positions for the North Arm

Station Name	Configuration				Coordinates with array center as origin			
	A	B	C	D	L _x (ns)	L _y (ns)	L _z (ns)	R(m)
N1				x	2.24	0.05	1.71	0.84
N2			x	x	-100.24	-15.93	152.45	54.91
N3				x	-174.91	-27.56	262.39	94.90
N4		x	x	x	-249.59	-39.15	372.31	134.89
N5				x	-361.68	-56.66	537.09	194.86
N6			x	x	-495.22	-77.43	733.79	266.41
N7				x	-645.82	-100.90	955.52	347.07
N8	x	x	x	x	-812.58	-126.88	1200.98	436.37
N9				x	-995.39	-155.53	1469.71	534.19
N10			x		-1193.00	-186.06	1760.66	640.03
N12		x	x		-1632.09	-254.47	2406.72	875.11
N14			x		-2126.47	-331.52	3135.28	1140.07
N16	x	x	x		-2673.19	-416.88	3943.10	1433.62
N18			x		-3271.25	-510.29	4826.72	1754.71
N20		x			-3917.13	-611.39	5784.82	2102.44
N24	x	x			-5538.93	-865.16	8187.02	2974.68
N28		x			-6976.44	-1089.30	10305.16	3745.05
N32	x	x			-8769.76	-1369.81	12961.02	4709.44
N36		x			-10732.66	-1677.65	15864.79	5764.25
N40	x				-12857.81	-2009.03	19009.59	6906.45
N48	x				-17583.09	-2747.09	25991.26	9443.50
N56	x				-22918.88	-3578.90	33852.66	12302.77
N64	x				-28827.03	-4500.61	42565.13	15470.70
N72	x				-35282.55	-5508.69	52098.85	18935.62