

ARTC -- SA BROKEN HILL LINE -- SIGNAL LOCATIONS

Gladstone - Broken Hill					DOWN MOVEMENT	Gladstone - Broken Hill					UP MOVEMENT	RETURN TO DIN MENU
Signal Number	Signal Type	Km	GPS	Track		Signal Number	Signal Type	Km	GPS	Track		
DO NOT USE THIS DATA FOR OPERATIONAL PURPOSES WITHOUT CHECKING						DO NOT USE THIS DATA FOR OPERATIONAL PURPOSES WITHOUT CHECKING						
SIGNAL TYPES DEFINED GENERICALLY ONLY						SIGNAL TYPES DEFINED GENERICALLY ONLY						
CLICK ANYWHERE IN THE TABLE TO RETURN TO THE RELEVANT DRAWING						CLICK ANYWHERE IN THE TABLE TO RETURN TO THE RELEVANT DRAWING						
GLADSTONE					DOWN	GLADSTONE					UP	
2	Permissive	39.495	-33.286474,138.319625	Single Line		5	Departure	42.055	-33.280276,138.346008	Main		
4	Permissive	41.980	-33.280490,138.345117	Single Line		5D	Dwarf Departure	42.055	-33.280223,138.345981	Loop		
8	Dwarf	43.147	-33.276694,138.356319	Loop		7	Dwarf	43.202	-33.275990,138.357005	Loop		
6	Departure	44.069	-33.268534,138.357516	Main		3	Permissive	44.212	-33.267247,138.357537	Single Line		
6D	Dwarf Departure	44.079	-33.268534,138.357454	Loop		1	Permissive	46.800	-33.247746,138.368456	Single Line		
CALTOWIE						CALTOWIE						
2	Permissive	56.850	-33.199173,138.455450	Single Line		5	Departure	59.510	-33.182818,138.478428	Main		
4	Permissive	59.399	-33.182719,138.477263	Single Line		5D	Dwarf Departure	59.510	-33.182872,138.478423	Loop		
6	Departure	60.457	-33.184504,138.489582	Main		3	Permissive	60.681	-33.184681,138.490915	Single Line		
6D	Dwarf Departure	60.457	-33.184557,138.489577	Loop		1	Permissive	63.680	-33.184488,138.522618	Single Line		
JAMESTOWN						JAMESTOWN						
2	Permissive	70.816	-33.201968,138.589406	Single Line		5	Departure	73.593	-33.195245,138.614482	Main		
4	Permissive	73.515	-33.195954,138.614362	Single Line		5D	Dwarf Departure	73.593	-33.195249,138.614540	Loop		
6	Departure	74.608	-33.186293,138.612924	Main		3	Permissive	74.772	-33.185238,138.612795	Single Line		
6D	Dwarf Departure	74.608	-33.186287,138.612978	Loop		1	Permissive	77.585	-33.162795,138.613928	Single Line		
YONGALA						YONGALA						
2	Permissive	~97.35	-33.041092,138.740010	Single Line		5	Departure	99.137	-33.029661,138.752059	Main		
4	Permissive	98.982	-33.030657,138.751610	Single Line		5D	Dwarf Departure	99.137	-33.029657,138.751974	Loop		
6	Departure	100.146	-33.020899,138.754822	Main		3	Permissive	100.282	-33.020250,138.755262	Single Line		
6D	Dwarf Departure	100.146	-33.020872,138.754751	Loop		1	Permissive	102.750	-33.004123,138.774043	Single Line		
PETERBOROUGH						PETERBOROUGH						
2	Permissive	106.644	-32.983899,138.808002	Single Line		5	Departure	109.348	-32.974400,138.833432	Main		
4	Permissive	109.137	-32.974600,138.831166	Single Line		5D	Dwarf Departure	109.348	-32.974334,138.833542	Loop		
6	Departure	111.621	-32.972010,138.857365	Main		3	Permissive	111.765	-32.971896,138.858856	Single Line		
6D	Dwarf Departure	111.621	-32.971955,138.857362	Loop		1	Permissive	114.789	-32.961749,138.888971	Single Line		
In Section (Huttons Lagoon)						In Section (Huttons Lagoon)						
127	Permissive	128.300	-32.934152,139.031656	Single Line		128	Permissive	128.500	-32.934295,139.031645	Single Line		
HILLGRANGE						HILLGRANGE						
1	Permissive	142.150	data n/a	Single Line		6	Departure	145.199	data n/a	Main		
3	Permissive	145.105	data n/a	Single Line		6D	Dwarf Departure	145.199	data n/a	Loop		
5	Departure	147.081	data n/a	Main		4	Permissive	147.181	data n/a	Single Line		
5D	Dwarf Departure	147.181	data n/a	Loop		2	Permissive	150.428	data n/a	Single Line		
In Section (Paratoo)						In Section (Paratoo)						
169	Permissive	169.270	-32.727615,139.338040	Single Line		170	Permissive	169.343	-32.727172,139.338617	Single Line		

continued on Page 2

ARTC -- SA BROKEN HILL LINE -- SIGNAL LOCATIONS

Gladstone - Broken Hill					DOWN MOVEMENT	Gladstone - Broken Hill					UP MOVEMENT	RETURN TO DIN MENU
Signal Number	Signal Type	Km	GPS	Track		Signal Number	Signal Type	Km	GPS	Track		
YUNTA					DOWN	YUNTA					UP	
1	Permissive	192.916	-32.599774,139.540275	Single Line		6	Departure	194.435	-32.589966,139.550835	Main		
3	Permissive	194.416	-32.590383,139.550329	Single Line		6D	Dwarf Departure	194.435	-32.589944,139.550790	Loop		
5	Departure	196.479	-32.579401,139.567887	Main		4	Permissive	196.545	-32.579167,139.568731	Single Line		
5D	Dwarf Departure	196.479	-32.579494,139.567890	Loop		2	Permissive	199.045	-32.569832,139.592494	Single Line		
In Section (Winnininnie)						In Section (Winnininnie)						
217	Permissive	217.636	-32.500233,139.768008	Single Line		218	Permissive	217.836	-32.500010,139.769940	Single Line		
MANNAHILL						MANNAHILL						
1	Permissive	236.380	-32.439328,139.953304	Single Line		6	Departure	239.013	-32.432805,139.979432	Main		
3	Permissive	238.923	-32.432851,139.978519	Single Line		6D	Dwarf Departure	239.013	-32.432725,139.979433	Loop		
5	Departure	241.513	-32.429286,140.005574	Main		4	Permissive	241.588	-32.429195,140.006370	Single Line		
5D	Dwarf Departure	241.513	-32.429231,140.005563	Loop		2	Permissive	244.219	-32.423074,140.033000	Single Line		
In Section (Outalpa)						In Section (Outalpa)						
257	Permissive	257.900	-32.359156,140.150530	Single Line		258	Permissive	258.100	-32.357846,140.152343	Single Line		
OLARY						OLARY						
1	Permissive	273.720	-32.290287,140.294328	Single Line		6	Departure	276.312	-32.283910,140.320732	Main		
3	Permissive	276.221	-32.284034,140.319925	Single Line		6D	Dwarf Departure	276.312	-32.283896,140.320711	Loop		
5	Departure	277.312	-32.281384,140.330874	Main		4	Permissive	277.391	-32.281257,140.331798	Single Line		
5D	Dwarf Departure	277.312	-32.281338, 140.330825	Loop		2	Permissive	279.898	-32.267316,140.351682	Single Line		
In Section (McDonald's Hill)						In Section (McDonald's Hill)						
299	Permissive	298.900	-32.196549,140.529285	Single Line		298	Permissive	299.100	-32.196245,140.531571	Single Line		
MINGARY						MINGARY						
1	Permissive	316.721	-32.142951,140.704310	Single Line		6	Departure	319.324	-32.132940,140.729059	Main		
3	Permissive	319.242	-32.133399,140.727679	Single Line		6D	Dwarf Departure	319.324	-32.132871,140.729026	Loop		
5	Departure	321.195	-32.126740,140.747250	Main		4	Permissive	321.296	-32.126531,140.748160	Single Line		
5D	Dwarf Departure	321.195	-32.126689,140.747243	Loop		2	Permissive	324.418	-32.118844,140.780077	Single Line		
In Section (Cockburn)						In Section (Cockburn)						
345	Permissive	345.842	-32.080337,140.999905	Single Line		346	Permissive	345.918	-32.080375,141.000724	Single Line		
THACKARINGA						THACKARINGA						
1	Permissive	371.371	-32.083859,141.161777	Single Line		6	Departure	373.027	-32.083168,141.179401	Main		
3	Permissive	372.941	-32.083159,141.178496	Single Line		6D	Dwarf Departure	373.027	-32.083249,141.179401	Loop		
5	Departure	374.035	-32.082434,141.190040	Main		4	Permissive	374.109	-32.082436,141.190821	Single Line		
5D	Dwarf Departure	374.035	-32.082471,141.190032	Loop		2	Permissive	375.652	-32.080093,141.206854	Single Line		
In Section (Pinnacles)						In Section (Pinnacles)						
377	Permissive	377.502	-32.027284,141.308999	Single Line		378	Permissive	378.613	-32.025424,141.315685	Single Line		
KANANDAH						KANANDAH						
1	Permissive	386.446	-31.99129,141.398643	Single Line		6	Departure	389.354	-31.983043,141.42716	Main		
3	Permissive	389.274	-31.983147,141.4263	Single Line		6D	Dwarf Departure	389.354	-31.983083,141.427175	Loop		
7	Departure	390.377	-31.980835,141.43765	Main		4	Permissive	390.455	-31.980735,141.438418	Single Line		
7D	Dwarf Departure	390.377	-31.980886,141.437664	Loop		56	Permissive	391.992	-31.973334,141.451326	Single Line		
CONTINUED ON ...						NSW East-West (Broken Hill) Line						
					@ SLN410							