

APPENDIX 1. - *Paleocurrent data measured from mid- late
Carboniferous formations of the Tamworth Belt, New South Wales,
Australia.*

Formation	Locality	Structure measured	x-set height (m)	Current direction (°degrees)
Currabubula	Doughboy Hollow	imb	-	325
Currabubula	Doughboy Hollow	imb	-	348
Currabubula	Doughboy Hollow	imb	-	337
Currabubula	Doughboy Hollow	imb	-	032
Currabubula	Doughboy Hollow	txb	0.3	357
Currabubula	Gun Club	txb	0.15	011
Currabubula	Gun Club	txb	0.1	318
Currabubula	Gun Club	txb	0.8	130
Currabubula	Gun Club	txb	0.1	105
Currabubula	Gun Club	txb	0.1	111
Currabubula	Gun Club	txb	0.1	105
Currabubula	Gun Club	txb	0.3	077
Currabubula	Gun Club	txb	0.3	040
Currabubula	Gun Club	txb	0.2	121
Currabubula	Gun Club	txb	0.2	034
Currabubula	Gun Club	txb	0.3	121
Currabubula	Gun Club	txb	0.3	042
Currabubula	Gun Club	txb	0.2	100
Currabubula	Gun Club	txb	0.2	117
Currabubula	Gun Club	txb	0.4	095
Currabubula	Gun Club	txb	0.2	117
Currabubula	Gun Club	txb	0.4	095
Currabubula	Gun Club	txb	0.2	135
Currabubula	Old Quipolly Dam	rxl	-	112
Currabubula	Old Quipolly Dam	rxl	-	117
Currabubula	Old Quipolly Dam	txb	0.3	110
Currabubula	The Gap	rxl	-	042
Currabubula	Currabubula Creek	imb	-	050
Currabubula	Currabubula Creek	imb	-	054
Currabubula	Currabubula Creek	imb	-	081
Currabubula	Currabubula Creek	imb	-	089
Currabubula	Currabubula Creek	imb	-	064
Currabubula	Currabubula Creek	imb	-	088
Currabubula	Currabubula Creek	imb	-	100
Currabubula	Currabubula Creek	imb	-	127
Currabubula	Currabubula Creek	imb	-	097
Currabubula	Currabubula Creek	imb	-	068
Currabubula	Currabubula Creek	imb	-	023
Currabubula	Currabubula Creek	imb	-	022
Currabubula	Currabubula Creek	imb	-	024
Currabubula	Currabubula Creek	imb	-	001
Currabubula	Currabubula Creek	imb	-	012
Currabubula	Currabubula Creek	rxl	-	178
Currabubula	Currabubula Creek	imb	-	111
Currabubula	Currabubula Creek	imb	-	088
Currabubula	Currabubula Creek	imb	-	116
Currabubula	Currabubula Creek	imb	-	081
Currabubula	Currabubula Creek	imb	-	100
Currabubula	Currabubula Creek	rxl	-	083
Currabubula	Currabubula Creek	txb	0.3	044
Currabubula	Currabubula Creek	rxl	-	094
Currabubula	Currabubula Creek	rxl	-	103

APPENDIX 1. (*continued*)

Formation	Locality	Structure measured	x-set height (m)	Current direction (°degrees)
Currabubula	Currabubula Creek	rxl	-	106
Currabubula	Currabubula Creek	rxl	-	088
Currabubula	Currabubula Creek	rxl	-	022
Currabubula	Currabubula Creek	rxl	-	025
Currabubula	Currabubula Creek	rxl	-	019
Currabubula	Currabubula Creek	rxl	-	081
Currabubula	Currabubula Creek	rxl	-	140
Currabubula	Currabubula Creek	rxl	-	063
Currabubula	Canah Gully	imb	-	075
Currabubula	Canah Gully	imb	-	017
Currabubula	Canah Gully	imb	-	096
Currabubula	Canah Gully	imb	-	036
Currabubula	Canah Gully	imb	-	037
Currabubula	Canah Gully	imb	-	050
Currabubula	Canah Gully	imb	-	058
Currabubula	Canah Gully	imb	-	016
Currabubula	Canah Gully	imb	-	023
Currabubula	Canah Gully	imb	-	031
Currabubula	Canah Gully	imb	-	031
Currabubula	Canah Gully	imb	-	021
Currabubula	Canah Gully	imb	-	355
Currabubula	Canah Gully	imb	-	077
Currabubula	Canah Gully	imb	-	020
Currabubula	Canah Gully	imb	-	012
Currabubula	Canah Gully	imb	-	056
Currabubula	Canah Gully	imb	-	039
Currabubula	Canah Gully	imb	-	072
Currabubula	Canah Gully	rxl	-	059
Currabubula	Canah Gully	rxl	-	035
Currabubula	Canah Gully	rxl	-	008
Currabubula	Canah Gully	rxl	-	029
Currabubula	Canah Gully	rxl	-	031
Currabubula	Canah Gully	rxl	-	107
Currabubula	Canah Gully	wr	-	127
Currabubula	Canah Gully	rxl	-	033
Currabubula	Canah Gully	rxl	-	029
Currabubula	Canah Gully	rxl	-	043
Currabubula	Canah Gully	rxl	-	126
Currabubula	Chilcotts Creek	txb	0.6	092
Currabubula	Chilcotts Creek	imb	-	077
Currabubula	Chilcotts Creek	imb	-	056
Currabubula	Chilcotts Creek	imb	-	065
Currabubula	Chilcotts Creek	imb	-	043
Currabubula	Chilcotts Creek	imb	-	076
Currabubula	Chilcotts Creek	imb	-	089
Currabubula	Chilcotts Creek	imb	-	081
Currabubula	Chilcotts Creek	imb	-	046
Currabubula	Chilcotts Creek	txb	0.4	084
Currabubula	Chilcotts Creek	txb	0.2	048
Currabubula	Chilcotts Creek	imb	-	083
Currabubula	Chilcotts Creek	imb	-	070
Currabubula	Chilcotts Creek	imb	-	074
Currabubula	Scotts Creek	imb	-	064
Currabubula	Scotts Creek	imb	-	100

APPENDIX 1. (*continued*)

Formation	Locality	Structure measured	x-set height (m)	Current direction (°degrees)
Currabubula	Scotts Creek	imb	-	109
Currabubula	Scotts Creek	imb	-	172
Currabubula	Scotts Creek	imb	-	096
Currabubula	Scotts Creek	imb	-	101
Currabubula	Scotts Creek	imb	-	105
Currabubula	Scotts Creek	imb	-	115
Currabubula	Scotts Creek	imb	-	091
Seaham	Six Mile Quarry	rfs	-	061
Seaham	Six Mile Quarry	rfs	-	057
Seaham	Six Mile Quarry	rfs	-	094
Seaham	Six Mile Quarry	rfs	-	049
Seaham	Six Mile Quarry	rfs	-	057
Seaham	Six Mile Quarry	rfs	-	071
Seaham	Glennies Creek Dam	txb	0.5	101
Seaham	Glennies Creek Dam	txb	0.1	089
Seaham	Glennies Creek Dam	txb	0.1	107
Seaham	Glennies Creek Dam	txb	0.3	118
Seaham	Glennies Creek Dam	txb	0.2	101
Seaham	Glennies Creek Dam	txb	0.1	095
Seaham	Glennies Creek Dam	txb	0.1	095
Seaham	Glennies Creek Dam	txb	0.1	041
Seaham	Glennies Creek Dam	txb	0.3	051
Seaham	Glennies Creek Dam	txb	0.4	047
Seaham	Glennies Creek Dam	txb	0.3	060
Seaham	Glennies Creek Dam	txb	0.3	040
Seaham	Glennies Creek Dam	txb	0.3	044
Seaham	Glennies Creek Dam	txb	0.3	039
Seaham	Glennies Creek Dam	txb	0.3	042
Seaham	Glennies Creek Dam	txb	0.3	077
Seaham	Glennies Creek Dam	imb	-	057
Seaham	Glennies Creek Dam	imb	-	059
Seaham	Glennies Creek Dam	imb	-	111
Seaham	Glennies Creek Dam	imb	-	076
Seaham	Glennies Creek Dam	imb	-	065
Seaham	Glennies Creek Dam	imb	-	066
Seaham	Glennies Creek Dam	imb	-	088
Seaham	Glennies Creek Dam	imb	-	063
Seaham	Glennies Creek Dam	imb	-	073
Seaham	Glennies Creek Dam	imb	-	081
Seaham	Glennies Creek Dam	imb	-	052
Seaham	Glennies Creek Dam	imb	-	103
Seaham	Glennies Creek Dam	imb	-	073
Seaham	Glennies Creek Dam	imb	-	063
Seaham	Glennies Creek Dam	imb	-	072
Seaham	Glennies Creek Dam	imb	-	095
Seaham	Glennies Creek Dam	imb	-	071
Seaham	Glennies Creek Dam	imb	-	075
Seaham	Glennies Creek Dam	imb	-	070
Seaham	Glennies Creek Dam	imb	-	074
Seaham	Glennies Creek Dam	imb	-	083
Seaham	Glennies Creek Dam	imb	-	100
Seaham	Glennies Creek Dam	imb	-	076
Seaham	Glennies Creek Dam	imb	-	073
Seaham	Seaham Village Quarry	ssd	-	174

APPENDIX 1. (*continued*)

Formation	Locality	Structure measured	x-set height (m)	Current direction (°degrees)
Seaham	Seaham Village Quarry	ssd	-	196
Seaham	Seaham Village Quarry	rxl	-	170
Seaham	Seaham Village Quarry	rxl	-	136
Seaham	Seaham Village Quarry	rxl	-	155
Seaham	Seaham Village Quarry	rxl	-	155
Seaham	Seaham Village Quarry	rxl	-	187
Seaham	Seaham Village Quarry	rxl	-	153
Seaham	Seaham Village Quarry	rxl	-	172
Seaham	Seaham Village Quarry	rxl	-	158
Seaham	Seaham Village Quarry	rxl	-	167
Seaham	Seaham Village Quarry	rxl	-	133
Seaham	Seaham Village Quarry	rxl	-	169
Seaham	Seaham Village Quarry	rxl	-	177
Seaham	Seaham Village Quarry	rxl	-	152
Seaham	Seaham Village Quarry	rxl	-	170
Seaham	Seaham Village Quarry	rxl	-	171
Seaham	Seaham Village	txb	0.3	024
Spion Kop	Oakey Creek	imb	-	170
Spion Kop	Oakey Creek	imb	-	165
Spion Kop	Oakey Creek	imb	-	159
Spion Kop	Oakey Creek	imb	-	149
Spion Kop	Oakey Creek	imb	-	137
Spion Kop	Oakey Creek	imb	-	147
Spion Kop	Oakey Creek	imb	-	113
Spion Kop	Oakey Creek	imb	-	157
Spion Kop	Oakey Creek	imb	-	194
Spion Kop	Oakey Creek	imb	-	099
Spion Kop	Oakey Creek	imb	-	081
Spion Kop	Oakey Creek	imb	-	075
Spion Kop	Oakey Creek	imb	-	067
Spion Kop	Oakey Creek	imb	-	110
Spion Kop	Oakey Creek	imb	-	065
Spion Kop	Oakey Creek	imb	-	060
Spion Kop	Oakey Creek	imb	-	134
Spion Kop	Oakey Creek	imb	-	110
Spion Kop	Oakey Creek	imb	-	100
Spion Kop	Oakey Creek	txb	0.2	173
Spion Kop	Oakey Creek	rxl	-	162
Rocky Creek	Rocky Creek	imb	-	039
Rocky Creek	Rocky Creek	imb	-	073
Rocky Creek	Rocky Creek	imb	-	063
Rocky Creek	Rocky Creek	imb	-	061
Rocky Creek	Rocky Creek	imb	-	112
Rocky Creek	Rocky Creek	imb	-	044
Rocky Creek	Rocky Creek	imb	-	043
Rocky Creek	Rocky Creek	imb	-	045
Rocky Creek	Rocky Creek	imb	-	060
Rocky Creek	Rocky Creek	imb	-	055
Rocky Creek	Rocky Creek	imb	-	057
Rocky Creek	Rocky Creek	imb	-	053
Rocky Creek	Rocky Creek	imb	-	064
Rocky Creek	Rocky Creek	imb	-	083
Rocky Creek	Rocky Creek	imb	-	070
Booti Booti (A)	7 Mi Beach/ Flat Rock	txb	0.1	292

APPENDIX 1. (*continued*)

Formation	Locality	Structure measured	x-set height (m)	Current direction (°degrees)
Booti Booti (A)	7 Mi Beach/ Flat Rock	txb	0.2	112
Booti Booti (A)	7 Mi Beach/ Flat Rock	txb	0.1	271
Booti Booti (A)	7 Mi Beach/ Flat Rock	txb	0.3	277
Booti Booti (A)	7 Mi Beach/ Flat Rock	txb	0.6	210
Booti Booti (A)	7 Mi Beach/ Flat Rock	txb	0.4	108
Booti Booti (A)	7 Mi Beach/ Flat Rock	txb	0.3	230
Booti Booti (A)	7 Mi Beach/ Flat Rock	txb	0.3	260
Booti Booti (A)	7 Mi Beach/ Flat Rock	txb	0.4	041
Booti Booti (A)	7 Mi Beach/ Flat Rock	txb	0.2	262
Booti Booti (A)	7 Mi Beach/ Flat Rock	txb	0.4	288
Booti Booti (A)	7 Mi Beach/ Flat Rock	txb	0.4	244
Booti Booti (A)	7 Mi Beach/ Flat Rock	txb	0.3	247
Booti Booti (A)	7 Mi Beach/ Flat Rock	txb	0.3	218
Booti Booti (A)	7 Mi Beach/ Flat Rock	txb	0.4	234
Booti Booti (A)	7 Mi Beach/ Flat Rock	txb	0.7	069
Booti Booti (A)	7 Mi Beach/ Flat Rock	txb	0.1	075
Booti Booti (A)	7 Mi Beach/ Flat Rock	txb	0.5	070
Booti Booti (C)	7 Mi Beach/ Flat Rock	txb	0.2	322
Booti Booti (C)	7 Mi Beach/ Flat Rock	txb	0.2	279
Booti Booti (C)	7 Mi Beach/ Flat Rock	txb	0.2	316
Booti Booti (C)	7 Mi Beach/ Flat Rock	txb	0.2	293
Booti Booti (C)	7 Mi Beach/ Flat Rock	rxl	-	143
Booti Booti (C)	7 Mi Beach/ Flat Rock	rxl	-	119
Booti Booti (C)	7 Mi Beach/ Flat Rock	rxl	-	136
Booti Booti (C)	7 Mi Beach/ Flat Rock	rxl	-	136
Booti Booti (C)	7 Mi Beach/ Flat Rock	rxl	-	143
Booti Booti (C)	7 Mi Beach/ Flat Rock	rxl	-	141
Booti Booti (C)	7 Mi Beach/ Flat Rock	rxl	-	128
Booti Booti (C)	7 Mi Beach/ Flat Rock	rxl	-	126
Booti Booti (C)	7 Mi Beach/ Flat Rock	rxl	-	121
Booti Booti (C)	7 Mi Beach/ Flat Rock	txb	2.0	061
Booti Booti (A)	Boomerang Head	txb	0.3	264
Booti Booti (A)	Boomerang Head	txb	0.1	240
Booti Booti (A)	Boomerang Head	txb	0.3	143
Booti Booti (A)	Boomerang Head	txb	0.5	139
Booti Booti (A)	Boomerang Head	txb	0.15	243
Booti Booti (A)	Boomerang Head	txb	0.1	115
Booti Booti (A)	Boomerang Head	txb	0.1	226
Booti Booti (A)	Boomerang Head	txb	0.15	136
Booti Booti (A)	Boomerang Head	txb	0.2	263
Booti Booti (A)	Boomerang Head	txb	0.5	097
Booti Booti	Number One Beach	txb	0.5	248
Booti Booti	Number One Beach	txb	0.1	251
Booti Booti	Number One Beach	txb	0.3	233
Booti Booti	Number One Beach	txb	0.3	216
Booti Booti	Number One Beach	txb	0.2	014
Booti Booti	Number One Beach	txb	0.2	004
Booti Booti	Number One Beach	txb	0.4	204
Booti Booti	Number One Beach	txb	0.15	305
Booti Booti	Number One Beach	rxl	-	234
Booti Booti	Number One Beach	rxl	-	248
Booti Booti	Number One Beach	rxl	-	244