Table 1. Microfossil age determinations from the Yarrol Province (ordered by stratigraphic assemblage, unit, and field label. Note that the Craiglee beds are included in the Mount Morgan Stratigraphic Assemblage

Id in Shellburg et al Yarrol Project Treps, 1993	code	unit	unit_parent	unit_in_SMALIN	field_label	UTS_NO	FIELD_ID	field_label_original	UTS_NO_original	FIELD_ID_original	AMG_ZONE	E387765	N3475765	Area broad	Area local	AMG_Comments	Locality	LAT_DD4DS	LON_DD4DS	Abstract	fossil	dol	"component"	comments	lithologyamnt_source	lithol_colour	closed_drawer	Category	photo_nr	picking_complete	age_effective	review comments	age
	"Mount Warner Volcanics"	"Mount Warner Volcanics"		"Mount Warner Volcanics"	67615		4943005		67615		56	252058	7473278	Dee Range				-20.752211	150.566563									99	conodont		TRUE	FALSE		kockelianus 2-?; costatus 2—eosancta 2
Mount Morgan	"Mount Warner Volcanics"	"Mount Warner Volcanics"		Raspberry Creek Formation	67591A		4943005		67591A		56	255232	7463232	Dee Range				-20.853635	150.597267						sick			99	conodont		TRUE	FALSE		
Mount Morgan	"Mount Warner Volcanics"	"Mount Warner Volcanics"		Raspberry Creek Formation	67591A		4943005		67591A		56	255232	7463232	Dee Range				-20.853635	150.597267			2			sick			99	conodont		TRUE	FALSE		lochkovian–Middle crepida 2.
Mount Morgan	"Mount Warner Volcanics"	"Mount Warner Volcanics"		Raspberry Creek Formation	67591B		4943005		67591B		56	255456	7463075	Dee Range				-20.853635	150.599419						sick			99	conodont		TRUE	FALSE		
Mount Morgan	"Mount Warner Volcanics"	"Mount Warner Volcanics"		Mount Warner Volcanics?	67621		4943107		67621		56	239149	7482655	Dee Range				-20.651247	150.643758									99	conodont		TRUE	FALSE		early kockelianus 2.?; kockelianus 2—early eosancta 2.
Mount Morgan	"Mount Warner Volcanics"	"Mount Warner Volcanics"		Singer Creek Member/a	67M0C61		4943008		67M0C61		56	242908	7469770	Dee Range				-20.566088	150.670354						sick			99	conodont		TRUE	FALSE		
Mount Morgan	"Mount Warner Volcanics"	"Mount Warner Volcanics"		Singer Creek Member/a	67M0C62		4943008		67M0C62		56	242938	7469676	Dee Range				-20.567022	150.672301			4			limestone clast			99	conodont		TRUE	FALSE		
Mount Morgan	"Mount Warner Volcanics"	"Mount Warner Volcanics"		Singer Creek Member/a	67M0C62		4943008		67M0C62		56	242938	7469676	Dee Range				-20.567022	150.672301			4			limestone clast			99	conodont		TRUE	FALSE		
Mount Morgan	"Mount Warner Volcanics"	"Mount Warner Volcanics"		Singer Creek Member/a	67M0C62		4943008		67M0C62		56	242938	7469676	Dee Range				-20.567022	150.672301			2			limestone clast			99	conodont		TRUE	FALSE		
Mount Morgan	"Mount Warner Volcanics"	"Mount Warner Volcanics"		Singer Creek Member/a	67M0C62		4943008		67M0C62		56	242938	7469676	Dee Range				-20.567022	150.672301			12			limestone clast			99	conodont		TRUE	FALSE		
Mount Morgan	"Mount Warner Volcanics"	"Mount Warner Volcanics"		Mount Warner Volcanics?	67S0C61		4943107		67S0C61		56	240556	7481775	Dee Range				-20.641656	150.695728						sick

no in Fordham, in Yarrol Project Team, 1997)	unit4	unit	unit_unit1	Unit_in_MRLRLN	field_label	STN_NO	FIELD_ID	field_label_imposed	STN_NO_imposed	FIELD_ID_imposed	AMG_ZONE	EASTING	NORTHING	Area broad	Area local	AMG_Comments	Locality	LAT_GDA94	LON_GDA94	Abstract	Tertiary	Mzl	"Component"	comments	component_source	stored_cabinet	stored_drawer	category	process_id	processing_complete	age_effective	review comments	age
Callioope	Callioope beds	Callioope beds			BF8D9		494311	BF8D9		494311	54	525422	7162928	south of Callioope				-24.10963	151.244001							4	5	Consodent		TRUE	FALSE		Lewalfonnie Z–grainbergi Z (?); Late Ordovician–Early Devonian(~Frasnian?)
Callioope | Callioope beds | Callioope beds | | | BF8D7 | | 494309 | BF8D7 | | 494309 | 54 | 525395 | 7162895 | south of Callioope | | | | -24.109747 | 151.242378 | | | | | | | 4 | 5 | Consodent | | TRUE | FALSE | | Silurian – mesiscarinatus Z |
Callioope | Callioope beds | Callioope beds | | | BF8D8 | | 494310 | BF8D8 | | 494310 | 54 | 525390 | 7162888 | south of Callioope | | | | -24.109030 | 151.241861 | | | | | | | 4 | 5 | Consodent | | TRUE | FALSE | | Llandovery–Ritchian |
Callioope | Callioope beds | Callioope beds | | | BF8D9 | | 494311 | BF8D9 | | 494311 | 54 | 525395 | 7162888 | south of Callioope | | | | -24.109030 | 151.241861 | | | | | | | 4 | 5 | Consodent | | TRUE | FALSE | | Llandovery–Ritchian |
Callioope | Callioope beds | Callioope beds | | | BF8E2 | | 494317 | BF8E2 | | 494317 | 54 | 526028 | 7162915 | south of Callioope | | | | -24.101956 | 151.237016 | | | | | | | 4 | 5 | Consodent | | TRUE | FALSE | | late Ludlow–Middle Devonian |
Callioope | Callioope beds | Callioope beds | | | BF8E3 | | 494318 | BF8E3 | | 494318 | 54 | 526060 | 7162903 | south of Callioope | | | | -24.096251 | 151.237001 | | | | | | | 4 | 5 | Consodent | | TRUE | FALSE | | late Ludlow–Middle Devonian |
Callioope | Callioope beds | Callioope beds | | | BF8E4 | | 494319 | BF8E4 | | 494319 | 54 | 526038 | 7162893 | south of Callioope | | | | -24.096868 | 151.237392 | | | | | | | 4 | 5 | Consodent | | TRUE | FALSE | | Kindere Z. |
Callioope | Callioope beds | Callioope beds | | | BF8E5 | | 494320 | BF8E5 | | 494320 | 54 | 526327 | 7162898 | south of Callioope | | | | -24.103142 | 151.2351 | | | | | | | 4 | 5 | Consodent | | TRUE | FALSE | | - |
Callioope | Callioope beds | Callioope beds | | | BF8D0 | | 494310 | BF8D0 | | 494310 | 54 | 526357 | 7162908 | south of Callioope | | | | -24.103156 | 151.235497 | | | | | | | 4 | 5 | Consodent | | TRUE | FALSE | | - |
Callioope | Callioope beds | Callioope beds | | | BF8D1 | | 494311 | BF8D1 | | 494311 | 54 | 526960 | 7162758 | south of Callioope | | | | -24.107192 | 151.238816 | | | | | | | 4 | 5 | Consodent | | TRUE | FALSE | | - |
Callioope | Callioope beds | Callioope beds | | | BF8D9 | | 494311 | BF8D9 | | 494311 | 54 | 526126 | 7162995 | south of Callioope | | | | -24.116675 | 151.242278 | | | | | | | 4 | 5 | Consodent | | TRUE | FALSE | | Silurian?–Middle Devonian |
Mount Morgan | "Raspberry Creek beds" (Kemp et al. 1997) | "Raspberry Creek beds" | | Raspberry Creek Formation/? | BF8D0 | | 494310 | BF8D0 | | 494310 | 54 | 529410 | 7164270 | Mount Salmon | | | | -24.791419 | 150.540769 | | | | | | | 4 | 5 | Consodent | | TRUE | FALSE | | Kachemirian Z–early Anisian(ex Z.?); Ritchian??? |
Lenbus beds | "Lenbus beds" | Lenbus beds | | Lenbus beds/? | BF8E2 | | 494316 | BF8E2 | | 494316 | 54 | 2818311 | 7166196 | Mount Larcom | | | | -23.799932 | 150.876262 | | | | | | | 4 | 5 | Consodent | | TRUE | TRUE | | Lewalfonnie Z–grainbergi Z |
Mount Morgan | Craigilee beds | "Craigilee beds"/5 (Monroe,Mount) | | | BF8D6 | | 494310 | BF8D6 | | 494310 | 55 | 404659 | 7169410 | Mount Salmon | | | | -23.152631 | 149.988956 | | | rock | | | | 4 | 10 | Consodent | | FALSE | TRUE | | Llandovery–Ritchian |
Mount Morgan | Craigilee beds | "Craigilee beds"/5 (Monroe,Mount) | | | BF8D7 | | 494310 | BF8D7 | | 494310 | 55 | 404659 | 7169428 | Mount Salmon | | | | -23.152463 | 149.989319 | | | rock | | | | 4 | 10 | Consodent | | FALSE | TRUE | | late Ludlow–grainbergi Z |
Mount Morgan | Craigilee beds | "Craigilee beds"/5 (Monroe,Mount) | | | BF8D8 | | 494310 | BF8D8 | | 494310 | 55 | 404659 | 7169448 | Mount Salmon | | | | -23.1523 | 149.990279 | | | rock | | | | 4 | 10 | Consodent | | FALSE | TRUE | | late eurekaensis Z.–very early delta Z. |
Mount Morgan | Craigilee beds | "Craigilee beds"/5 (Monroe,Mount) | | | BF8D9 | | 494310 | BF8D9 | | 494310 | 55 | 404659 | 7169467 | Mount Salmon | | | | -23.152823 | 149.991361 | | | rock | | | | 4 | 10 | Consodent | | FALSE | TRUE | | Early Devonian(?), O. r. eustenothrinensis Z.–Early Devonian |
Mount Morgan | Craigilee beds | "Craigilee beds"/5 (Monroe,Mount) | | | BF8D0 | | 494310 | BF8D0 | | 494310 | 55 | 404657 | 7169475 | Mount Salmon | | | | -23.149968 | 149.991297 | | | rock | | | | 4 | 10 | Consodent | | FALSE | TRUE | | late Ludlow–Ritchian |
Mount Morgan | Craigilee beds | "Craigilee beds"/5 (Monroe,Mount) | | | BF8D1 | | 494311 | BF8D1 | | 494311 | 55 | 404657 | 7167236 | Mount Salmon | | | | -23.145272 | 149.990956 | | | rock | | | | 4 | 10 | Consodent | | FALSE | TRUE | | early delta Z. |
Wealwalla | "Rockhampton Formation"? | Waywalla Formation | | | BF8E3 | | 494316 | BF8E3 | | 494316 | 54 | 531005 | 7253456 | Morto | | | | -24.8363 | 151.328658 | | | | | | | 4 | 11 | Consodent | | TRUE | TRUE | | late anchoratio–latus Z.?); late anchoratio–latus Z. – bilineatus Z.(?); very late isorictio–lapper crenulata Z.–bilineatus Z. |
Wealwalla | "Mount Alma Formation" | "Mount Alma Formation" | | | BF8E3 | | 494317 | BF8E3 | | 494317 | 54 | 528053 | 7167753 | south of Callioope | | | | -24.163469 | 151.322759 | | | | | 1565 | | 4 | 11 | Consodent | | TRUE | TRUE | | Late Ordovician |
Wealwalla | "Tarwan beds" | "Tarwan beds" | | | BF8D0 | | 494317 | BF8D0 | | 494317 | 54 | 526334 | 7167856 | south of Callioope | | | | -24.162856 | 151.321 | | | | | | | 4 | 11 | Consodent | | TRUE | TRUE | | Kindere Z.–ostrusaensis Z. |
Wealwalla | "Tarwan beds" | "Tarwan beds" | | | BF8D1 | | 494318 | BF8D1 | | 494318 | 54 | 526033 | 7167813 | south of Callioope | | | | -24.161853 | 151.29115 | | | | | | | 4 | 11 | Consodent | | TRUE | TRUE | | Ligonodina elegans detorta Z.?–Kindere Z.?; Late Ordovician–Triassic |
Wealwalla | "Tarwan beds" | "Tarwan beds" | | | BF8D6 | | 494316 | BF8D6 | | 494316 | 54 | 527161 | 7167996 | south of Callioope | | | | -24.149663 | 151.297961 | | | | | | | 4 | 11 | Consodent | | TRUE | TRUE | | Lewalfonnie Z–grainbergi Z (?); Late Ordovician–Early Devonian(~Frasnian?) |
Callioope | Callioope beds | Callioope beds | | | BF8E2 | | 494369 | BF8E2 | | 494369 | 54 | 521391 | 7163513 | south of Callioope | | | | -24.109589 | 151.242656 | | | | | | | 4 | 11 | Consodent | | TRUE | TRUE | | early–middle eurekaensis Z. |
Callioope | Callioope beds | Callioope beds | | | BF8E3 | | 494370 | BF8E3 | | 494370 | 54 | 521857 | 7163334 | south of Callioope | | | | -24.111257 | 151.247243 | | | | | | | 4 | 11 | Consodent | | TRUE | TRUE | | early delta Z.?, delta Z.–yedoo Z. |
Callioope | Callioope beds | Callioope beds | | | BF8E4 | | 494371 | BF8E4 | | 494371 | 54 | 521952 | 7163269 | south of Callioope | | | | -24.107963 | 151.248963 | | | | | | | 4 | 11 | Consodent | | TRUE | FALSE | | - |
Callioope | Callioope beds | Callioope beds | | | BF8E5 | | 494372 | BF8E5 | | 494372 | 54 | 520675 | 7163363 | south of Callioope | | | | -24.105656 | 151.235877 | | | | | | | 4 | 11 | Consodent | | TRUE | FALSE | | - |
Wealwalla | "Rockhampton Formation"? | Lion Creek Limestone | | | BF8D0 | | 494377 | BF8D0 | | 494377 | 54 | 2321322 | 7412071 | Rockhampton | | | | -23.373172 | 150.283556 | | | | | | | 4 | 12 | Consodent | | TRUE | TRUE | | Middle Ordovician–Triassic |
Lenbus beds | "Lenbus beds"? | Mount Holly beds / upperinset limestone | | Lenbus beds,Mount Alma Formation | BF8T1 | | 494378 | BF8T1 | | 494378 | 54 | 2779935 | 7586535 | Mount Larcom | | | | -23.850663 | 150.790964 | | | | | | | 4 | 12 | Consodent | | TRUE | TRUE | | serotinus Z. |
Lenbus beds | "Lenbus beds"? | Mount Holly beds / upperinset limestone | | Lenbus beds,Mount Alma Formation | BF8T2 | | 494379 | BF8T2 | | 494379 | 54 | 2779930 | 7586539 | Mount Larcom | | | | -23.850642 | 150.790912 | | | | | | | 4 | 12 | Consodent | | TRUE | TRUE | | kindere Z.–Visean??; Middle Ordovician–Triassic |
Lenbus beds | "Lenbus beds"? | Mount Holly beds / upperinset limestone | | Lenbus beds,Mount Alma Formation | BF8T3 | | 494380 | BF8T3 | | 494380 | 54 | 2779927 | 7586539 | Mount Larcom | | | | -23.850642 | 150.790912 | | | | | | | 4 | 12 | Consodent | | TRUE | TRUE | | inventus Z.–very early serotinus Z. |
Lenbus beds | "Lenbus beds"? | Mount Holly beds / upperinset limestone | | Mount Alma Formation | CMM156 | 651720 | | CMM156 | | 651720 | 54 | 2798643 | 7182215 | Mount Larcom | | | JUNCTION DIVARSION HWY AND POTTERS RD, 6.5KM S OF CATTISH BRIDGE | -20.033672 | 151.020503 | WHITE TO GREY LIMESTONE BOULDERS, RECRYSTALLISED | N | | | | | 4 | 5 | Consodent | | TRUE | TRUE | | - |
Lenbus beds | "Lenbus beds"? | Mount Holly beds / upperinset limestone | | Mount Alma Formation | CMM156 | 651720 | | CMM156 | | 651720 | 54 | 2798643 | 7182215 | Mount Larcom | | | JUNCTION DIVARSION HWY AND POTTERS RD, 6.5KM S OF CATTISH BRIDGE | -20.033672 | 151.020503 | WHITE TO GREY LIMESTONE BOULDERS, RECRYSTALLISED | | rock | | | | 4 | 5 | Consodent | | FALSE | FALSE | | - |
Wealwalla | "Balclutha Formation"? | "Glengowan beds" | ? | Balclutha Formation | CMM209 | 651750 | | CMM209 | | 651750 | 54 | 2527772 | 7163513 | Gee Range | | | ROAD N OF GLEN RIVER 1.5KM NNW OF MT BEGMANT | -24.002360 | 150.668013 | IMPURE GREY LIMESTONE, SANDY POSSIBLY OOLITIC CONTAINS CRINOID STEMS | | | | | | 4 | 5 | Consodent | | TRUE | FALSE | | |
Wealwalla | "Lochlomar beds" | "Lochlomar beds" | | "Three Moses Conglomerate | CMM718 | | 494015 | CMM718 | | 494015 | 54 | 2 | 6580608 | Gracemere | | | VILLAGE CR, 5.5KM SSE OF MT SEAVIEW | -23.104607 | | CONTACT BTW WELL BEDDED DIT SILST SEQ TO W & POL CLEAN TO S | | | | | | 4 | 5 | Consodent | | TRUE | TRUE | | Devonian or later |
Wealwalla | "Rockhampton Formation" | Caswell Creek Group | | | 3QTYAR102/3 | | 494369 | 3QTYAR102/3 | | 494369 | 54 | 3569313 | 7353308 | Mount Larcom | | | | -23.917575 | 150.080997 | | | rock | | | | 4 | 5 | Consodent | | TRUE | TRUE | | Uncoiled teleoceras of Lane & Lu. (1983)–Gnathodus bilineatus Z. |
Wealwalla | "Mount Alma Formation" / 2ftbcliffdiesepsuc2-limestones | "Mount Alma Formation" / 2ftbcliffdiesepsuc2-limestones | | Mount Alma Formation/? | 3QTYAR102/4 | | 494369 | 3QTYAR102/4 | | 494369 | 54 | 2897777 | 7354098 | Mount Larcom | | | | -23.915637 | 150.895589 | | | rock | | | | 4 | 5 | Consodent | | TRUE | TRUE | | serotinus Z.–delta1a |
Lenbus beds | "Lenbus beds" | Mount Holly beds | | Lenbus beds | 3QTYAR105/1 | | 494369 | 3QTYAR105/1 | | 494369 | 54 | 2909697 | 7363000 | Mount Larcom | | | | -23.859975 | 150.945367 | | | rock | | | | 4 | 5 | Consodent | | TRUE | TRUE | | early delta Z. |
Lenbus beds | "Lenbus beds"? | Mount Holly beds | | Lenbus beds/? | 3QTYAR105/5 | | 494369 | 3QTYAR105/5 | | RIRO6044 | 4786648 | RIRO6044 | | 54 | 2965551 | 7364089 | Mount Larcom | | NEW WORK OP AMBROSE | -23.79961 | 150.885393 | CLAY WITH RUST WHITE LIMEST | | rock | | | | 4 | 5 | Consodent | | FALSE | FALSE | | Llandovery–Ritchian |
Lenbus beds | "Lenbus beds"? | Mount Holly beds | | Lenbus beds/? | 3QTYAR105/2 | | 494369 | 3QTYAR105/2 | | 494369 | 54 | 2922190 | 7365125 | Mount Larcom | | | | -23.816175 | 150.926975 | | | rock | | | | 4 | 5 | Consodent | | TRUE | TRUE | | Late Ordovician(~s. l.–Z.?–gelasini Z. |
Lenbus beds | "Lenbus beds"? | Mount Holly beds | | | 3QTYAR107 | | 494369 | 3QTYAR107 | | RIRO5060 | 4549152 | RIRO5060 | | 54 | 2779114 | 7370890 | Mount Larcom | | | -23.753675 | 150.836619 | | | | | 4 | 5 | Consodent | | TRUE | TRUE | | Silurian–Ritchian |
Lenbus beds | "Lenbus beds"? | Mount Holly beds | | | 3QTYAR107 | | 494369 | 3QTYAR107 | | RIRO5060 | 4549152 | RIRO5060 | | 54 | 2779114 | 7370890 | Mount Larcom | | | -23.753675 | 150.836619 | | | | | 4 | 5 | Consodent | | TRUE | TRUE | | Llandovery–grainbergi Z. |
Lenbus beds | "Lenbus beds"? | Mount Holly beds | | | 3QTYAR107 | | 494369 | 3QTYAR107 | | RIRO5060 | 4549152 | RIRO5060 | | 54 | 2779114 | 7370890 | Mount Larcom | | | -23.753675 | 150.836619 | | | | | 4 | 5 | Consodent | | TRUE | TRUE | | Llandovery–grainbergi Z. |
Lenbus beds | "Lenbus beds"? | Mount Holly beds | | | 3QTYAR107 | | 494369 | 3QTYAR107 | | RIRO5060 | 4549152 | RIRO5060 | | 54 | 2779114 | 7370890 | Mount Larcom | | | -23.753675 | 150.836619 | | | | | 4 | 5 | Consodent | | TRUE | TRUE | | Llandovery–Ritchian |
Lenbus beds | "Lenbus beds"? | Mount Holly beds | | | 3QTYAR107 | | 494369 | 3QTYAR107 | | RIRO5060 | 4549152 | RIRO5060 | | 54 | 2779114 | 7370890 | Mount Larcom | | | -23.753675 | 150.836619 | | | | | 4 | 5 | Consodent | | TRUE | TRUE | | Swiganian Z.–neuleiaensis Z. |
Wealwalla | "Rockhampton Formation" | Rockhampton Group | | | 3QTYAR111/5 | | 494369 | 3QTYAR111/5 | | 494369 | 54 | 3 | 7420748 | Mount Larcom | | | | -23.253606 | 150.509854 | | | rock | | | | 4 | 5 | Consodent | | TRUE | TRUE | | Pterogonatlus conjunctus Z.–Monticyrtella semicarinatus Z. |
Mount Morgan | Craigilee beds | "Craigilee beds"/5 (Monroe,Mount) | | Craigilee beds/F(1) | 3QTYAR115/5 | | 494369 | 3QTYAR115/5 | | 3RFV/Core_B | 9151115 | | | | | | | -23.1610197 | 150.0819167 | CONSIDENT SAMPLE-LOC | | rock | | | | 4 | 5 | Consodent | | TRUE | TRUE | | Early Devonian(?), O. r. eustenothrinensis Z.–Early Devonian |
Wealwalla | "Rockhampton Formation" | Rockhampton Group | | | 3QTYAR116/2 | | 494369 | 3QTYAR116/2 | | 494369 | 54 | 1904437 | 7439398 | Mount Salmon | | | | -23.207607 | 150.031605 | | | rock | | | | 4 | 5 | Consodent | | TRUE | TRUE | | Pterogonatlus conjunctus Z.–Monticyrtella semicarinatus Z. |
Wealwalla | "Rockhampton Formation" | Rockhampton Group | | | 3QTYAR117/1 | | 494369 | 3QTYAR117/1 | | 494369 | 54 | 1999968 | 7439122 | Mount Salmon | | | | -23.156162 | 150.094351 | | | rock | | | | 4 | 5 | Consodent | | TRUE | TRUE | | Maeas |
Mount Morgan | Craigilee beds | "Craigilee beds"/5 (Kemp)/? | | Craigilee beds/F(1) | 3QTYAR120/2 | | 494369 | 3QTYAR120/2 | | 6FFO35 | 4750260 | | | 55 | 402838 | 7422034 | Mount Salmon | | CCC JUST N OF ARMRAGH ON ROAD SIDE OP A ROAD PATRICK | -21.183 | 149.966933 | LIMEST | | rock | | | | 4 | 5 | Consodent | | TRUE | TRUE | | O. neoschadensis s. s. Z.–nothoparbonus Z.(~Late?) |
Wealwalla | "Rockhampton Formation" | Rockhampton Group | | | 3QTYAR121/2 | | 494369 | 3QTYAR121/2 | | 494369 | 54 | 2210993 | 7417742 | Rockhampton | | | | -23.320235 | 150.102651 | | | rock | | | | 4 | 5 | Consodent | | TRUE | TRUE | | Pterogonatlus conjunctus Z.–Monticyrtella semicarinatus Z. |
Wealwalla | "Rockhampton Formation" | Rockhampton Group | | | 3QTYAR121/4 | | 494369 | 3QTYAR121/4 | | 494369 | 54 | 2232293 | 7419720 | Rockhampton | | | | -23.300642 | 150.296117 | | | rock | | | | 4 | 5 | Consodent | | TRUE | TRUE | | Pterogonatlus conjunctus Z.–Monticyrtella semicarinatus Z. |
Wealwalla | "Rockhampton Formation" | Rockhampton Group | | | 3QTYAR121/5 | | 494369 | 3QTYAR121/5 | | 494369 | 54 | 2233367 | 7420658 | Rockhampton | | | | -23.303439 | 150.295362 | | | rock | | | | 4 | 5 | Consodent | | TRUE | TRUE | | hery late Late typica Z.–early anchoratio–latus Z.?, isotricha–Late crenulata – middle anchoratio–latus Z.(?); |
Wealwalla | "Rockhampton Formation" | Rockhampton Group | | | 3QTYAR122/2 | | 494369 | 3QTYAR122/2 | | 494369 | 54 | 2303893 | 7409456 | Rockhampton | | | | -23.429672 | 150.066251 | | | rock | | | | 4 | 5 | Consodent | | TRUE | TRUE | | Early crenulata Z. – middle anchoratio–latus Z. Pterogonatlus conjunctus Z.–Monticyrtella semicarinatus Z. |
Wealwalla | "Rockhampton Formation" | Rockhampton Group | | | 3QTYAR122/3 | | 494369 | 3QTYAR122/3 | | 494369 | 54 | 2310981 | 7405413 | Rockhampton | | | | -23.439692 | 150.096364 | | | rock | | | | 4 | 5 | Consodent | | TRUE | TRUE | | late Siphonodella isolata–Polygnathus parapetus Ass. Z. – early Siphonodella quadruplicata–S. cooperi Ass. Z. |
Wealwalla | "Mount Hospibound Formation" | Dee Volcanics | | Mount Hospibound Formation/? | 3QTYAR126 | | 494369 | 3QTYAR126 | | MHR0Z121 | 4755968 | MHR0Z121 | | 54 | 2366497 | 7424001 | Gee Range | | TROTTER CK, 6.5KM S MT MORGAN | -23.703613 | 150.397656 | [Late Visean 12 – Zone 13 of Klapper (1989)] [Late rhenana Z.–linguiformis Z.] | | multiple / rock samples | | | | | | Consodent | | TRUE | TRUE | | very late Zone 12 – Zone 13 of Klapper (1989) [Late rhenana Z.–linguiformis Z.] |
Wealwalla | "Rockhampton Formation" | Rockhampton Group | | | 3QTYAR149/3 | | 494369 | 3QTYAR149/3 | | 494369 | 54 | 2360573 | 7425920 | Rockhampton | | | | -23.316369 | 150.097233 | | | rock | | | | 4 | 5 | Consodent | | TRUE | TRUE | | Pterogonatlus conjunctus Z.–Monticyrtella semicarinatus Z. |
Wealwalla | "Mount Alma Formation" | Cities beds | | | 3QTYAR150/1 | | 494369 | 3QTYAR150/1 | | 494369 | 54 | 2391192 | 7426873 | Rockhampton | | | | -23.333569 | 150.152139 | | | rock | | | | 4 | 5 | Consodent | | TRUE | TRUE | | Delta Z. |
Wealwalla | "Mount Alma Formation" | "Mount Alma Formation" / 2ftbcliffdiesepsuc2-limestones | | Mount Alma Formation/? | 3QTYAR151/1 | | 494369 | 3QTYAR151/1 | | RIRO5565 | 4561247 | RIRO5565 | | 54 | 2364485 | 7389678 | Mount Larcom | | FIRE ESE OP RAVOOL | -23.687983 | 150.759956 | MIX WAST-PEST FLIOT LIMIT | | rock | | | | 4 | 5 | Consodent | | TRUE | TRUE | | late serotinus Z.–rotundus Z. |
Mount Morgan | "Mount Warner Volcanics" | "Mount Warner Volcanics" | | | Geopeka/1982/01 | | 494319 | Geo1982/01 | | Geo1982/01 | 55 | 2416427 | 7197860 | Gee Range | | | | -23.671193 | 150.86495 | | | rock | | | | 4 | 5 | Consodent | | TRUE | TRUE | | kindere Z.–Ritchian |
Mount Morgan | "Mount Warner Volcanics" | "Mount Warner Volcanics" | | | Geopeka/1982/02 | | 494317 | Geo1982/02 | | Geo1982/02 | 55 | 2417787 | 7197640 | Gee Range | | | | -23.678672 | 150.868128 | | | rock | | | | 4 | 5 | Consodent | | TRUE | TRUE | | kindere Z.–neiburgi Z. |
Mount Morgan | "Mount Warner Volcanics" | "Mount Warner Volcanics" | | | Geopeka/1982/03 | | 494319 | Geo1982/03 | | Geo1982/03 | 55 | 2418013 | 7197658 | Gee Range | | | | -23.676763 | 150.868558 | | | rock | | | | 4 | 5 | Consodent | | TRUE | TRUE | | australis Z.(?), costatus Z.–kockelianus Z. |
Mount Morgan | "Raspberry Creek Formation" | "Raspberry Creek beds" | | | Geopeka/1982/04 | | 494319 | Geo1982/04 | | Geo1982/04 | 55 | 2416636 | 7197472 | Gee Range | | | | -23.681663 | 150.866092 | | | rock | | | | 4 | 5 | Consodent | | TRUE | TRUE | | Early Devonian(?)–varcus Z. |
Mount Morgan | "Raspberry Creek Formation" | "Raspberry Creek beds" | | | Geopeka/1982/05 | | 494319 | Geo1982/05 | | Geo1982/05 | 55 | 2418085 | 7197885 | Gee Range | | | | -23.671413 | 150.868389 | | | rock | | | | 4 | 5 | Consodent | | TRUE | TRUE | | timoiae–Eifelian(?) |
Mount Morgan | "Raspberry Creek Formation" | "Raspberry Creek beds" | | | Geopeka/1982/06 | | 494319 | Geo1982/06 | | Geo1982/06 | 55 | 2417763 | 7197816 | Gee Range | | | | -23.676672 | 150.868067 | | | rock | | | | 4 | 5 | Consodent | | TRUE | FALSE | | - |
Mount Morgan | "Raspberry Creek Formation" | "Raspberry Creek beds" | | | Geopeka/1982/07 | | 494319 | Geo1982/07 | | Geo1982/07 | 55 | 2417763 | 7197816 | Gee Range | | | | -23.676672 | 150.868067 | | | rock | | | | 4 | 5 | Consodent | | TRUE | TRUE | | timoiae–Eifelian |
Mount Morgan | "Mount Warner Volcanics" | "Mount Warner Volcanics" | | | Geopeka/1982/08 | | 494319 | Geo1982/08 | | Geo1982/08 | 55 | 2418629 | 7197877 | Gee Range | | | | -23.681669 | 150.876267 | | | rock | | | | 4 | 5 | Consodent | | TRUE | FALSE | | Silurian–Middle crenjida Z. |
Mount Morgan | "Raspberry Creek Formation" | "Raspberry Creek beds" | | | Geopeka/1982/09 | | 494319 | Geo1982/09 | | Geo1982/09 | 55 | 2416317 | 7197917 | Gee Range | | | | -23.682533 | 150.866772 | | | rock | | | | 4 | 5 | Consodent | | TRUE | TRUE | | Silurian–Middle crenjida Z. |
Mount Morgan | "Raspberry Creek Formation" | "Raspberry Creek beds" | | | Geopeka/1982/10 | | 494319 | Geo1982/10 | | Geo1982/10 | 55 | 2416649 | 7197917 | Gee Range | | | | -23.682533 | 150.866867 | | | rock | | | | 4 | 5 | Consodent | | TRUE | TRUE | | patulus Z.–kockelianus Z. |
Mount Morgan | "Raspberry Creek Formation" | "Raspberry Creek beds" | | | Geopeka/1982/11 | | 494319 | Geo1982/11 | | Geo1982/11 | 55 | 2417787 | 7197860 | Gee Range | | | | -23.682764 | 150.867269 | | | rock | | | | 4 | 5 | Consodent | | TRUE | TRUE | | australis Z.–kockelianus Z. |
Mount Morgan | "Mount Warner Volcanics" | "Mount Warner Volcanics" | | | Geopeka/1982/12 | | 494319 | Geo1982/12 | | Geo1982/12 | 55 | 2418149 | 7197660 | Gee Range | | | | -23.686163 | 150.866753 | | | rock | | | | 4 | 5 | Consodent | | TRUE | TRUE | | Early Devonian?–Eifelian |
Mount Morgan | "Mount Warner Volcanics" | "Mount Warner Volcanics" | | | Geopeka/1982/13 | | 494319 | Geo1982/13 | | Geo1982/13 | 55 | 2416457 | 7197818 | Gee Range | | | | -23.672567 | 150.867863 | | | rock | | | | 4 | 5 | Consodent | | TRUE | TRUE | | australis Z.–kockelianus Z. |
Mount Morgan | "Mount Warner Volcanics" | "Mount Warner Volcanics" | | | Geopeka/1982/14 | | 494319 | Geo1982/14 | | Geo1982/14 | 55 | 2416576 | 7198272 | Gee Range | | | | -23.667511 | 150.862317 | | | rock | | | | 4 | 5 | Consodent | | TRUE | TRUE | | australis Z.(?), costatus Z.–early varcus Z.?, patulus Z.–varcus Z. |
Mount Morgan | "Mount Warner Volcanics" | "Banded Mine Sequence" | | | Geopeka/G. O. H. 1929 | | 494315 | GeoGOH1928/8 | | Geo1929/8 | 55 | 2526229 | 7182916 | Gee Range | | | | -23.643913 | 150.37956/ | | | 262°-38°-; 264°-36°-; 268°-35°-; 268°-35°-; 268°-35

no in Fordham, in Yartai Project Team, 1997)	unit4	unit	unit_union1	Unit_in_MRLRL	field_label	STS_NO	FIELD_ID	field_label_imposed	STS_NO_imposed	FIELD_ID_imposed	AMS_ZONE	EASTING	NORTHING	Area broad	Area local	AMS_Comments	locality	LAT_GDA94	LON_GDA94	Abstract	Tarsus	vol	"component"	comments	component_source	stored_cabinet	stored_drawer	category	process_in	processing_complete	age_effective	review comments	age
Wedzadella	"Rockhampton Formation"	Rockhampton Group		Rockhampton Group	SIMM00060	652038	SIMM0060	SIMM00060	652038	SIMM0060	56	200959	7435562	Mount Salmon			5a 50M NE OF CRAIGLER ON HILL NEAR STOCKYARDSON SOUTHSIDE OF GLENROD RD	-23.361083	150.070867	CALCEROUS OCIDO-BEARING SDST					Jack		86	Consodent		TRUE	TRUE		Late Cambrian–Triassic?; Cambrian–Holocene
Mount Morgan	Craiglee beds	"Craiglee beds/S (Mckrinth: Cassidy)"		Craigilee Beds/S	SIMM00063	652040	SIMM0063	SIMM00063	652040	SIMM0063	56	203750	7439557	Mount Salmon			5E 64M NE OF CRAIGLER, 5TH OF MARBLE RIDGES	-23.362833	150.106667	OF VITALLESS LMST - WITH CLAVIJVIGR? - FORMSA RDIG OF SMALL FOL	Jack				Jack		86	Consodent		TRUE	TRUE		kindler Z–mihcoceo Z
Mount Morgan	Craiglee beds	"Craiglee beds/S (Mckrinth: copper)"		Craigilee Beds/S	SIMM00064	652040	SIMM0064	SIMM00064	652040	SIMM0064	56	203223	7434838	Mount Salmon			5E 64M NE OF CRAIGLER, 5TH OF MARBLE RIDGES	-23.368722	150.101.833	MOTLYBMFTIO LMST, FOSSILIFRIOUS LMST AND CALCAREOUS SDST	Jack				Jack		86	Consodent		TRUE	TRUE		middle Early-varcus Z–early Early asymmetricus Z (?)?); kindler Z–viceen
Mount Morgan	Craiglee beds	"Craiglee beds/S (Mckrinth)"		Craigilee Beds/S	SIMM00065	652040	SIMM0065	SIMM00065	652040	SIMM0065	56	203136	7434875	Mount Salmon			5E0 NW OF GOMOO64	-23.368578	150.100706	MUDDY LMST WITH GASTROPODS	Jack				Jack		86	Consodent		TRUE	TRUE		Early hermiaco–cristata Z, ?, Early hermiaco–cristata Z – disparata Z (?), Early hermiaco–cristata Z – early Earliest asymmetricus Z.
Mount Morgan	Craiglee beds	"Craiglee beds/S (Mckrinth)"		Craigilee Beds/S	SIMM00066	652040	SIMM0066	SIMM00066	652040	SIMM0066	56	203974	7435000	Mount Salmon			5E 64M SE OF CRAIGLER	-23.373732	150.108575	LIMESTONE, MUDSTONE, SANDSTONE	B				Jack		87	Consodent		TRUE	TRUE		eminens Z–early aelicus Z
Mount Morgan	Craiglee beds	"Craiglee beds/S (Mckrinth)"		Craigilee Beds/S	SIMM00066	652040	SIMM0066	SIMM00066	652040	SIMM0066	56	203974	7435000	Mount Salmon			5E 64M NE OF CRAIGLER	-23.373732	150.108575	LIMESTONE, MUDSTONE, SANDSTONE	A				Jack		87	Consodent		TRUE	TRUE		serotinus Z–early asymmetricus Z.
Mount Morgan	Craiglee beds	"Mount Cassidy beds"		Lurray Formation	SIMM00050	652050	SIMM0050	SIMM00050	652050	SIMM0050	55	800193	7425236	Mount Salmon			2.26M W OF CRAIGLER ON W SIDE OF FITZROY R	-23.253556	149.931833	OOLITIC LMST UNDERLIES MUDDY LMST UNDERLYING POLYMITIC COLIMI WITH LS2 UNDERLYIT CLASTS AND NO OOIDS OR OOLITIC CLASTS					Jack		87	Consodent		TRUE	TRUE		Ordovician–Holocene
Mount Morgan	Craiglee beds	"Craiglee beds/S (Mount Cassidy)"		Craigilee Beds/S	SIMM00053	652050	SIMM0053	SIMM00053	652050	SIMM0053	55	801570	7427755	Mount Salmon			2.9KM NW OF CRAIGLER	-23.231775	149.968056	REWORKED MUDDY LMST					Jack		87	Consodent		TRUE	TRUE		very late Cl. rimschiderosi Z–middle eumkaenini Z.
Mount Morgan	Craiglee beds	"Craiglee beds/S (Mckrinth: Cassidy)"		Craigilee Beds/S	SIMM00055	652050	SIMM0055	SIMM00055	652050	SIMM0055	55	805771	7429016	Mount Salmon			1.5K OF TELECOM LINE THROUGH VINE SCRUB	-23.218717	149.968222	CALCARE-OUS SDST AND SHALY SLST					Jack		87	Consodent		TRUE	FALSE		
Mount Morgan	Craiglee beds	"Craiglee beds/S (Mount Cassidy)"		Craigilee Beds/S	SIMM00054	652050	SIMM0054	SIMM00054	652050	SIMM0054	55	805570	7429698	Mount Salmon			TELECOM LINE	-23.216667	149.966667	LIMS MUD					Jack		87	Consodent		TRUE	FALSE		
Mount Morgan	Craiglee beds	"Craiglee beds/S (Mckrinth)"		Craigilee Beds/S	SIMM00060	652060	SIMM0060	SIMM00060	652060	SIMM0060	56	190700	7437060	Mount Salmon			5W OF BARNOCK BURN HMSTD	-23.162614	150.039667	FINE ANDIST? COLM ANDIS TUFFY SLST	C				Jack		87	Consodent		TRUE	FALSE		
Wedzadella	"Mount Alma Formation"	"Melrose beds"		Rockhampton Group?	SIMM00066	652060	SIMM0066	SIMM00066	652060	SIMM0066	55	790797	7440992	Mount Salmon			4N GULLY NEAR SHED 2.05T W OF MCGIDDON HMSTD	-23.111667	149.819167	GULLY, LIFE AND SDST, MUDDY LMST LENSES AND CALCAREOUS SDST – ALL BETWEENGOOD. IS THIS MOUNT FORMATION OR ROCKHAMPTON GROUP. LIMESTONE IS VERY MUDDY FOR ROCKHAMPTON GROUP.					Jack		88	Consodent		TRUE	FALSE		
Mount Morgan	Craiglee beds	"Craiglee beds/S (Mckrinth)"		Craigilee Beds/S	SIMM00072	652070	SIMM0072	SIMM00072	652070	SIMM0072	56	196077	7437500	Mount Salmon			5W OF BARNOCK BURN HMSTD	-23.160700	150.021167	FOSSILIFRIOUS MDST LMST	A				Jack		88	Consodent		TRUE	FALSE		
Mount Morgan	Craiglee beds	"Craiglee beds/S (Bannockburn)"		Craigilee Beds/S	SIMM00073	652070	SIMM0073	SIMM00073	652070	SIMM0073	56	195512	7436007	Mount Salmon			3.5KM SWM OF CRAIGLER HMSTD	-23.158773	150.026167	FOSSILIFRIOUS SANDY LMST OVERLAIN BY SDST	A				Jack		88	Consodent		TRUE	FALSE		Middle varcus Z (?)
Mount Morgan	Craiglee beds	"Craiglee beds/S (Bannockburn)"		Craigilee Beds/S	SIMM00076	652070	SIMM0076	SIMM00076	652070	SIMM0076	56	195992	7437618	Mount Salmon			1KNW NNE OF CRAIGLER HMSTD AND 1 OF BARNOCK BURN HMSTD	-23.142333	150.035333	STYLOBEDDED LMST					Jack		88	Consodent		TRUE	FALSE		Late varcus Z. – Late hermiaco–cristatus Z (?); kindler Z–Viceen
Mount Morgan	Craiglee beds	"Craiglee beds/S (Bannockburn)"		Craigilee Beds/S(-R)	SIMM00076	652070	SIMM0076	SIMM00076	652070	SIMM0076	56	195992	7437618	Mount Salmon			1KNW NNE OF CRAIGLER HMSTD AND 1 OF BARNOCK BURN HMSTD	-23.142333	150.035333	STYLOBEDDED LMST	C?			Architected by BGF 4/6/97 (BGF9: 57--58). II local (highest?) simple - "20 m L of (above T.28), a fine m-fr of (above?) ZONGOOD?"	Jack				Jack		90	Consodent		TRUE	FALSE		kindler Z–Viceen(?); kindler Z–Viceen
Mount Morgan	Craiglee beds	"Craiglee beds/S (Bannockburn)"		Craigilee Beds/S(-R)	SIMM00076	652070	SIMM0076	SIMM00076	652070	SIMM0076	56	195992	7437618	Mount Salmon			1KNW NNE OF CRAIGLER HMSTD AND 1 OF BARNOCK BURN HMSTD	-23.142333	150.035333	STYLOBEDDED LMST	2B			Architected by BGF 4/6/97 (BGF9: 57--58). "4 m K of (above?) 2A	Jack				Jack		90	Consodent		TRUE	FALSE		Early hermiaco–cristatus Z–Early asymmetricus Z.
Mount Morgan	Craiglee beds	"Craiglee beds/S (Bannockburn)"		Craigilee Beds/S(-R)	SIMM00076	652070	SIMM0076	SIMM00076	652070	SIMM0076	56	195992	7437618	Mount Salmon			1KNW NNE OF CRAIGLER HMSTD AND 1 OF BARNOCK BURN HMSTD	-23.142333	150.035333	STYLOBEDDED LMST	2A			Architected by BGF 4/6/97 (BGF9: 57--58). W most (lowest?) sample	Jack				Jack		90	Consodent		TRUE	TRUE		middle Early varcus Z–early Early asymmetricus Z (?)?); kindler Z–viceen
Wedzadella	"Mount Alma Formation"	"Melrose beds"		Mount Alma Formation	SIMM00084	652080	SIMM0084	SIMM00084	652080	SIMM0084	55	806014	7428775	Mount Salmon			5E OF CRAIGLER	-23.221772	149.998992	PARTIAL BOUMN SKD WITH FACIES, COLMI WITH RIP LIT CLSTS OVERLAIN SHARPLY BY PLANAR LAMIN SLST AND MDDT OVERLAIN BY MDDT DRAPE OVERLAIN SHARPLY BY SDST WITH SCOURED BOTTOM. THIS SDST LENSS UP INTO PLANAR LAM SLST AND MDDT INTO RIPPLED SLST INTO MDDT DRAPE	Jack				Jack		88	Consodent		TRUE	FALSE		
Wedzadella	"Rockhampton Formation"	Rockhampton Group		Rockhampton Group	SIMM00090	652090	SIMM0090	SIMM00090	652090	SIMM0090	55	806377	7417500	Mount Salmon			1KM W OF KENMORA	-23.327431	149.976358	COQUIN. LMST (GRAINSTONE)							90	Consodent		TRUE	TRUE		Permograthus conjunctus Z–Mortisgrathus semicarinatus Z.
Calloupe	Calloupe beds	Calloupe beds		Calloupe Beds/I	SIMM00104	652107	SIMM0104	SIMM00104	652107	SIMM0104	56	325338	7393225	south of Calloupe			MILLSIDE NEXT TO QUARRY AT MWAGOOLA WITHIN QUARRY SITE 200-300M EAST OFFICE	-23.303158	151.239966	RECRYSTALLIZED LMST					Jack		1	Consodent		TRUE	TRUE		delta Z (?); sigonodina elegans deltatrix Z?–kindler Z.
Mount Morgan	Craiglee beds	"Craiglee beds/S (Mckrinth)"		Craigilee Beds/(R)	SIMM00322	652150	SIMM0322	SIMM00322	652150	SIMM0322	56	206870	7424670	Mount Salmon			150E OF GULLY NEAR TOP OF RIDGE, 5 OF RICHARDS HOUSE, LUNGARRA CR AREA, MERMISON	-23.262889	150.130861	MICROSTONE - COLLIUN ? FIND MANY FOSSILS BUT TOOK A CONSIDIANT SMPL TO DETERMINE WHERE I AM IN MORNISH BEDS. LMST HAS TERRIGEOUS LATERIS AND SANDSTONE BEDDING							90	Consodent		TRUE	FALSE		Llandeilo–Middle Llangula Z ?; Cambrian–Holocene
Wedzadella	"Rockhampton Formation"	Caswell Creek Group		Rockhampton Group?	SIMM00389	652272	SIMM0389	SIMM00389	652272	SIMM0389	56	311176	7415500	south of Calloupe			120M NEAR TRACK ON N OF CREEK, GLENMORE PROPERTY, BREDANNA	-23.261652	151.199667	LIMESTONE							92	Consodent		TRUE	TRUE		Early duplicata Z–early Early crenulata Z ?; pranesulcata Z – anchoratus–latus Z.
Wedzadella	"Rockhampton Formation"	Caswell Creek Group		Rockhampton Group	SIMM00393	652276	SIMM0393	SIMM00393	652276	SIMM0393	56	311100	7414660	south of Calloupe			300EMD N OF TRACK FROM SALT LICK DIVIR RIDGE, 3 OF GIBLUNE	-23.251585	151.141332	CONGLOMERATE	A		70		1964		92	Consodent		TRUE	FALSE		
Wedzadella	"Rockhampton Formation"	Caswell Creek Group		Rockhampton Group	SIMM00393	652276	SIMM0393	SIMM00393	652276	SIMM0393	56	311100	7414660	south of Calloupe			300EMD N OF TRACK FROM SALT LICK DIVIR RIDGE, 3 OF GIBLUNE	-23.251585	151.141332	CONGLOMERATE	A		72		1964		92	Consodent		TRUE	TRUE		Late mesogrelera Z–Late vetifer Z; Late tracityterra Z (?); Late mesogrelera Z–Middle costatus Z ?; Middle asymmetricus Z–early salsata Z.
Wedzadella	"Rockhampton Formation"	Caswell Creek Group		Rockhampton Group	SIMM00395	652276	SIMM0395	SIMM00395	652276	SIMM0395	56	311780	7414675	south of Calloupe			1GLLY NEAR TRACK RUNNING E FROM SALT LICK TO RIDGE, 3 OF GIBLUNE	-23.252133	151.146056	CONGLOMERATE, SANDSTONE	A						92	Consodent		TRUE	TRUE		
Wedzadella	"Rockhampton Formation"	Caswell Creek Group		Rockhampton Group	SIMM00420	652293	SIMM0420	SIMM00420	652293	SIMM0420	56	299024	7424670	south of Calloupe			5W OF GAUFROPOU BED, CHELSBURRA CR	-23.179583	151.025306	CONGLOMERATE, SANDSTONE	A						92	Consodent		TRUE	TRUE		
Wedzadella	"Rockhampton Formation"	Caswell Creek Group		Rockhampton Group?	SIMM00413	652296	SIMM0413	SIMM00413	652296	SIMM0413	56	300137	7423775	south of Calloupe			TOP OF GULLY LEADING SW INTO THELBURRA CR ABOUT 300-200M FROM CR	-23.189917	151.036383	SANDARISO DLIT 'COOIO' IN OOLITIC GRIST OVER RIVERS FILL, WIDDR SDIST (MRD)							92	Consodent		FALSE	TRUE		Early duplicata Z–early Early crenulata Z.
Wedzadella	"Mount Alma Formation"	Crana beds		Mount Alma Formation	SIMM00457	652317	SIMM0457	SIMM00457	652317	SIMM0457	56	299709	7422208	south of Calloupe			51S ON W BANK OF FIGTREE CR, 1.5KM UP FROM THELBURRA CR	-23.190942	151.028008	LIMESTONE, SANDSTONE	A						92	Consodent		TRUE	TRUE		Late styriaua Z. (Early-eupecta Z.)–D. latus Z. (early anchoratis Z (?), vetifer Z. (tracityterra Z.)–D. latus Z (?), L Middle cogulata Z–D. latus Z.
Wedzadella	"Mount Alma Formation"	Crana beds		Mount Alma Formation	SIMM00463	652319	SIMM0463	SIMM00463	652319	SIMM0463	56	300537	7420935	south of Calloupe			GULLY RUNNING N FROM N SIDE OF THELBURRED RD	-23.191611	151.075231	LIMESTONE, SANDSTONE							92	Consodent		TRUE	FALSE		
Spring Creek	"Lucky Formation"	Neerkol Formation		Lurray Formation	SIMM00474	652349	SIMM0474	SIMM00474	652349	SIMM0474	56	222469	7451130	Rockhampton			IN CREEK RUNNING N 5.5N TYPE SECTION OS NEIMOS. - NEAR SPRINGHILL AND TYNN	-23.383659	152.290962	BASE OF TYPE SECT OF NEIMOS, IN CH DEPOSING POLYMITIC CLSMS CONTAIN SOME OOIDS IN WOLC CLSTS,GRANITEOID CLST,SDST CLST & MOD PRES FOSSILS,WHICH IS RECOGNIZABLE LATER UP SDST (MRS0) & IRIAC & BRYOZ RICH CLST & SDST SDST DOMINATED BY FENESTE SLS.							92	Consodent		TRUE	FALSE		-
Wedzadella	"Rockhampton Formation"	Cargoupe Dolite Member		Cargoupe Dolite Member	SIMM00478	652363	SIMM0478	SIMM00478	652363	SIMM0478	56	253168	7450890	Rockhampton			NEAT WAY UP HILL 1 OF MAGACHI CR WHERE TRACK CROSSES CREEK	-23.656759	150.968552	LIMESTONE							92	Consodent		TRUE	FALSE		
Wedzadella	"Mount Alma Formation"	"Melrose beds"		Mount Alma Formation	SIMM00480	652363	SIMM0480	SIMM00480	652363	SIMM0480	56	258714	7405758	Rockhampton			ON FENCELINE E OF STOCKYARDS, NEAR MAUACHI CR	-23.11863	150.403964	LIMESTONE, SANDSTONE							92	Consodent		TRUE	FALSE		Ordovician–Triassic?; Late Cambrian–Triassic
Wedzadella	"Rockhampton Formation"	Dudinas Dolite		Rockhampton Group?	SIMM00483	652363	SIMM0483	SIMM00483	652363	SIMM0483	56	222988	7418242	Rockhampton				-23.327125	150.295183	LIMESTONE							92	Consodent		TRUE	FALSE		
Mount Morgan	Craiglee beds	"Craiglee beds/S (Mckrinth: copper)"		Craigilee Beds/S	SIMM00489	652363	SIMM0489	SIMM00489	652363	SIMM0489	56	201419	7419300	Mount Salmon			3G0NO GULLY WHERE IT CROSSES FENCELINE 1 OF STOCKYARDS 1 OF GLENROY RD	-23.346533	150.083789	GREY BRCD SLST WITH SMALL (1-2M THICK) LMST BRCD WITHIN THEMS DESCRIBED BY BGF 9/6/97 AS FACIES IN (DRAWING). EQUIVALENT TO MT MARRIBILON MT HOLLY'S?? OVERLY THICK SET OF LMSTST WITH RD SDIL AND CONO SMPL IMRCB/B	B				Jack		92	Consodent		TRUE	TRUE		nanulliformis Z–giradangi Z ??; Late Ordovician–Early Devonian(–Triassic?)
Wedzadella	"Mount Alma Formation"	"Melrose beds"		Mount Alma Formation	SIMM00490	652393	SIMM0490	SIMM00490	652393	SIMM0490	56	197968	7435996	Mount Salmon			5K,TOP IN GULLY ON SE SIDE OF RIDGE,JUST SE OF GLENROY RD, BETWEMBAH RD INTERSECTION	-23.362719	150.049211	LIMESTONE, SILTSTONE							92	Consodent		TRUE	FALSE		-
Wedzadella	"Rockhampton Formation"	Rockhampton Group		Rockhampton Group	SIMM00501	652392	SIMM0501	SIMM00501	652392	SIMM0501	56	239116	7422308	Rockhampton			1KNW1 TRACK FOLLOWS FENCE NEAR BOOTH'S HOUSE, ALTON DOWNS	-23.282803	150.305013	CONGLOMERATE, LIMESTONE, SANDSTONE							92	Consodent		TRUE	FALSE		
Mount Morgan	Craiglee beds	"Craiglee beds/S (Mckrinth)"		Craigilee Beds/(R)	SIMM00516	652398	SIMM0516	SIMM00516	652398	SIMM0516	56	200832	7414555	Mount Salmon			4F SIDE OF HILLOCK 1 NEXT TO GLENROY HOUSE, UPPER MOORNISH AREA	-23.276663	150.116908	MARBLE					Jack		92	Consodent		TRUE	TRUE		Early Devonian(?)–varcus Z.
Wedzadella	"Mount Alma Formation"	"Melrose beds"		Rockhampton Group,Mount Alma Formation	SIMM00519	652397	SIMM0519	SIMM00519	652397	SIMM0519	56	253863	7420587	Rockhampton			1KEN1 POND NEAR ELECTRIC SUBSTATION, GLENMORE, ROCKHAMPTON	-23.302167	150.503969	LIMESTONE, SILTSTONE							92	Consodent		TRUE	TRUE		pranesulcata Z–early Early S. crenulata Z.
Wedzadella	"Mount Alma Formation"	"Mount Alma Formation" / (Alochthonous? limestones		Mount Alma Formation(of)	SIMM520	652399	SIMM520	SIMM520	652399	SIMM520	56	252686	7419290	Rockhampton			3KNW0 ROCKHAMPTON WATER TREATMENT PLANT, GLENMORE, ROCKHAMPTON	-23.323602	150.181667	LIMESTONE	A						92	Consodent		TRUE	FALSE		
Wedzadella	"Baliadina Formation?"	Fund Formation		Baliadina Formation	SIMM0539	652739	SIMM0539	SIMM0539	652739	SIMM0539	56	227187	7375327	Sea Range			4KNE OF SMALL GULLY LEADING INTO EENNEM CR	-23.709638	150.326833	SOFT VF SDST CONTAINING BRACHIPODS AND GASTROPODS	B						92	Consodent		TRUE	FALSE		
Wedzadella	"Rockhampton Formation"	Bell's Creek Clastics		Rockhampton Group	SIMM0544	652764	SIMM0544	SIMM0544	652764	SIMM0544	56	229689	7379600	Sea Range			ON TRACK THROUGH NELLS CR CLASTICS	-23.670939	150.192917	BRACS FROM BEHIND CACTUS NEAR GSO/GEOLOFTY LIMS (200M UP GULLY)	A						92	Consodent		TRUE	TRUE		Early duplicata Z–enchoratis Z (?)
Wedzadella	"Rockhampton Formation"	Caswell Creek Group		Rockhampton Group	SIMM0586	652859	SIMM0586	SIMM0586	652859	SIMM0586	56	307193	7271220	Mounto			ROCKY CK NO 1, 8.5M E OF CLEMENS	-23.661206	151.096366	PLAS OOLITIC LMST (OOGRAPITE), HOW OO PEBBLES OF "ANOOLITIC" SDST GET IN SEDIMENTS WHEN THESE CLASTS ARE ISOLATED IN OCCURRENCE? PREVIOUSLY MAPPED AS THREE MODN	B						92	Consodent		TRUE	TRUE		sandberg Z (?); sulcata Z – sandberg Z.
Wedzadella	Three-Moon Conglomerate	Unit A, Crana Beds		Three-Moon Conglomerate	SIMM0590	653859	SIMM0590	SIMM0590	653859	SIMM0590	56	310549	7270130	Mounto			MILLSIDE SW OF INTERSECTION NEXAS RD AND DOGLOO TOPS RD	-23.619572	151.128283	BRECCIA	C			Overstone clast			92	Consodent		TRUE	FALSE		
Wedzadella	"Rockhampton Formation"	"Rockhampton Formation"		Rockhampton Group?	SIMM0603	653823	SIMM0603	SIMM0603	653823	SIMM0603	56	250999	7419670	Rockhampton			4LONG TRACK TO SMALL QUARRY FT. MEAS E OF GLEMORE HMSTD	-23.311182	150.096219	LIMESTONE, SANDSTONE, SILTSTONE							92	Consodent		TRUE	FALSE		
Wedzadella	"Rockhampton Formation"	Waywala Formation			SIMM1013	674810	SIMM1013	SIMM1013	674810	SIMM1013	56	331272	7227670	Mounto			100E OF RIDGE, 1 OF RD NEXT TO BURNETT R, 500M NTH OF WAYWALLA CROSSING	-25.151115	151.329302	BRIO CALC SDST & SLST IN CONF CONTACT WITH SANDST & PURE LMST OF WAYWALLA							92	Consodent		TRUE	TRUE		Pharagrathus conjunctus Z–Mortisgrathus carinatus Z ?, Early typicus Z–Mortisgrathus carinatus Z
Spring Creek	"Lucky Formation"	Fopentina Formation		Lurray Formation	SIMM1014	674815	SIMM1014	SIMM1014	674815	SIMM1014	56	331709	7224800	Mounto			3THRE RIDGES E OF RD, 5.75KM SW OF WAYWALLA CROSSING	-25.167611	151.331700	BRIO PB SDST, SLST & LMST	A						92	Consodent		TRUE	TRUE		Llandeilo–Middle Llangula Z ?; Cambrian–Holocene
Spring Creek	"Lucky Formation"	Fopentina Formation		Lurray Formation	SIMM1015	674815	SIMM1015	SIMM1015	674815	SIMM1015	56	331951	7224500	Mounto			1KNE0 RIDGE, 2.6KM SW OF WAYWALLA CROSSING, BURNETT RV	-25.165222	151.334111	CONGI SMPL TAKEN FROM MARLY CRIN LIMST							92	Consodent		TRUE	FALSE		
Spring Creek	"Lucky Formation"	Branch Creek Formation		Lurray Formation	SIMM1016	674816	SIMM1016	SIMM1016	674816	SIMM1016	56	331663	7223808	Mounto			RIDGE CREST, 1.44KM SW OF WAYWALLA CROSSING, BURNETT RV	-25.164911	151.331306	CONGI SMPL FROM MYCA FIRM LMST REFERRED TO AS RIDGE 1 AT GSM201014							92	Consodent		TRUE	FALSE		-
Wedzadella	Three-Moon Conglomerate	Unit A, Crana Beds		Three-Moon Conglomerate	SIMM1031	674916	SIMM1031	SIMM1031	674916	SIMM1031	56	313809	7206770	Mounto			4KG CUTTING NEAR DAM	-23.756919	151.178879	WITHIN GOC IN RHA. CUTTING OF IRIED SLST, SDST & COLM					Jack		92	Consodent		TRUE	FALSE		
Wedzadella	"Rockhampton Formation"	Rockhampton Group		Rockhampton Group	SIMM1039	674960	SIMM1039	SIMM1039	674960	SIMM1039	56	336173	7201930	Mount Salmon			8KJT TO TOWER ON POWERLINE 5N TRACK, 3.75M NNW OF GLENMORE HMSTD	-23.160757	150.011972	LIMESTONE, SANDSTONE							92	Consodent		TRUE	TRUE		Siphonotretis duplicata–Pseudopolygnathus triangulus triangulus Z ?–Grathiolus pacrcizlei ludovicae (or yiungae)
Wedzadella	"Mount Alma Formation"	"Mount Alma Formation"		Rockhampton Group	SIMM1069	676996	SIMM1069	SIMM1069	676996	SIMM1069	56	245093	7417658	Rockhampton			CUTTING ON S SIDE & OLD DIVIDHEAD BRIDGE ON RAILWAY LINE, PARBURLIKIT IND ESTATE	-23.350767	150.507092	LENSOID BODIES ENCLOSED IN SLST IN CUTTING ON W SIDE OF RUBY, CONTINUE INTO LGS LMST BEDD TO THE W; SOM TO THE N ALONG THE RUBY LINE LMST/SLST BEDS OCCUR ON CUTTING ON W SIDE OF RUBY & CONTINUES INTO LMST SCRIB TO THE EAST	B						92	Consodent		TRUE	TRUE		Early asymmetricus Z.–Fainesmian ????
Wedzadella	"Mount Alma Formation"	"Mount Alma Formation"		Rockhampton Group	SIMM1069	676996	SIMM1069	SIMM1069	676996	SIMM1069	56	245093	7417658	Rockhampton			CUTTING ON S SIDE & OLD DIVIDHEAD BRIDGE ON RAILWAY LINE, PARBURLIKIT IND ESTATE	-23.350767	150.507092	LENSOID BODIES ENCLOSED IN SLST IN CUTTING ON W SIDE OF RUBY, CONTINUE INTO LGS LMST BEDD TO THE W; SOM TO THE N ALONG THE RUBY LINE LMST/SLST BEDS OCCUR ON CUTTING ON W SIDE OF RUBY & CONTINUES INTO LMST SCRIB TO THE EAST	B						92	Consodent		TRUE	FALSE		kindler Z–Viceen (?); Middle Ordovician–Triassic
Wedzadella	"Mount Alma Formation"	"Mount Alma Formation"		Rockhampton Group	SIMM1069	676996	SIMM1069	SIMM1069	676996	SIMM1069	56	245093	7417658	Rockhampton			CUTTING ON S SIDE & OLD DIVIDHEAD BRIDGE ON RAILWAY LINE, PARBURLIKIT IND ESTATE	-23.350767	150.507092	LENSOID BODIES ENCLOSED IN SLST IN CUTTING ON W SIDE OF RUBY, CONTINUE INTO LGS LMST BEDD TO THE W; SOM TO THE N ALONG THE RUBY LINE LMST/SLST BEDS OCCUR ON CUTTING ON W SIDE OF RUBY & CONTINUES INTO LMST SCRIB TO THE EAST	B						92	Consodent		TRUE	FALSE		devonian–Triassic
Mount Morgan	Craiglee beds	"Craiglee beds/S (Mount Cassidy)"		Craigilee beds/Flug	SIMM1073	678104	SIMM1073	SIMM1073	678104	SIMM1073	56	804025	7414888	Mount Salmon			5N TRACK HEADING S TO MT CASSIDY NEAR FROM GLEMORY RD NEXT TO SMALL RIDGE	-23.167131	149.968464	POLY LMST RICH COLMI, LIMN MDDT & IBRD SDST & LAM SLST & MDDT OCCUR AS YOU HEAD W TO TOP OF RIDGE (SUM); THESE ROCKS ARE SIMILAR TO THOSE BETTER EXPOSED OF BARNOCK BURN. COLMI IS VERY SIMILAR TO 101-282					Jack		92	Consodent		TRUE	FALSE		
Mount Morgan	Craiglee beds	"Craiglee beds/S (Bannockburn)"		Craigilee beds/S	SIMM1082	678135	SIMM1082	SIMM1082	678135	SIMM1082	56	804023	7435770	Mount Salmon			1LOPE TO SMALL RIDGE IN CLEAR SPOT, 6M SE OF BARNOCK BURN	-23.150022	150.039578	CONGLOMERATE, LIMESTONE, SANDSTONE	A						92	Consodent		TRUE	TRUE		Middle varcus Z. (?–Late varcus Z(?), Early varcus Z.–middle Early hermiaco–cristatus Z.
Mount Morgan	Craiglee beds	"Craiglee beds/S (Bannockburn)"		Craigilee beds/S	SIMM1092	678139	SIMM1092	SIMM1092	678139	SIMM1092	56	804023	7435770	Mount Salmon			1 SPUR, 6M W OF BARNOCK	-23.152083	149.993172	LIMESTONE					Jack		92	Consodent		TRUE	FALSE		
Mount Morgan	Craiglee beds	"Craiglee beds/S (Mckrinth: copper)"		Craigilee beds/S	SIMM1097	678139	SIMM1097	SIMM1097	678139	SIMM1097	56	201419	7416300	Mount Salmon			300 OF RIDGE, 4K OF GRAIL HILT	-23.168667	150.083889	LIMESTONE, SANDSTONE, SILTSTONE					Jack		92	Consodent		TRUE	TRUE		pranesuc Z (?); kindler Z.–very early Middoc Z.
Mount Morgan	Craiglee beds	"Craiglee beds/S (Mckrinth: copper)"		Craigilee beds/S	SIMM1098	678135	SIMM1098	SIMM1098	678135	SIMM1098	56	204139	7417130	Mount Salmon			1KNW0 GULLY WHERE IT CROSSES FENCELINE 1 OF STOCKYARDS 1 OF GLENROY RD	-23.149139	150.111667	COLMI OCCURS IN CORE OF ANTICLINAL MARKED BY D/C OF SHEARED LMST							92	Consodent		TRUE	FALSE		kindler Z–giradangi Z.
Wedzadella	"Mount Alma Formation"	"Mount Alma Formation"		Mount Alma Formation	SIMM1100	678127	SIMM1100	SIMM1100	678127	SIMM1100	56	329147	7208610	Mounto			1KNW0 SOUTHERN BANK OF CREEK, 2.6KM SE OF CANNINDAH T.O	-23.860685	151.276092	THE TOP OF THIS TRANSITIONAL ZONE DESCRIBED AT GSM201101 IS MARKED BY A LUTACEOUS LIMST WITH AN UPPER CONTACT WITH OOLITIC LMST DESCRIBED AT GSM201102							92	Consodent		TRUE	FALSE		
Wedzadella	"Mount Alma Formation"	"Mount Alma Formation"		Mount Alma Formation	SIMM1100	678127	SIMM1100	SIMM1100	678127	SIMM1100	56	329147	7208610	Mounto			1KNW0 SOUTHERN BANK OF CREEK, 2.

in in Fordham, in Yarral Project Team, 1997)	unit4	unit	unit_unit1	Unit_in_MINLIN	field_label	STS_NO	FIELD_ID	field_label_imposed	STS_NO_imposed	FIELD_ID_imposed	AMG_ZONE	EASTING	NORTHING	Area broad	Area local	AMG_Comments	locality	LAT_DDMM	LON_DDMM	Abstract	Torsion	vol	"component"	comments	component_source	stored_cabinet	stored_drawer	category	process_in	processing_complete	age_effective	review comments	age
Spring Creek	"Tuscany Formation"	Neerkol Formation		Lorray Formation	5019L069	69/0179		5019L069	69/0179		56	199174	7162096	Mount Salmon			NEAR 2ND DAM E OF ARRAMGH RD CLOSE TO ROCK	-23.392728	150.0413833	LANDT									Precedent		TRUE	FALSE		
Westwardia	"Mount Alma Formation"	"Metcrum beds"		Mount Alma Formation	5019L067	69/0167		5019L067	69/0167		55	197436	7165217	Mount Salmon				-23.242667	150.0475167	LANDT, SLST, CGLM									Precedent		TRUE	TRUE		late Late crinoids Z
Westwardia	"Rockhampton Formation"	Dudman Dolite		Rockhampton Group/?	5019L059	69/0059		5019L059	69/0059		55	806950	7162661	Mount Salmon			DOUGLAS ARRAMGH RD JUST ON CRAGGIES	-23.231667	149.9992667	LANDT									Precedent		TRUE	TRUE		Early crinoidzta Z-?, Early duplicata Z–Early crinoidzta Z
Westwardia	"Rockhampton Formation"	Dudman Dolite		Rockhampton Group/?	5019L059	69/0059		5019L059	69/0059		55	199270	7162661	Mount Salmon				-23.231667	150.0029667	LANDT									Precedent		TRUE	TRUE		Siphonodella sulcata Z–Pseudopolygnathus triangula triangula Z-1/1, Gondwana Z1
Westwardia	"Rockhampton Formation"	Malachi Formation		Rockhampton Group	5019L065	69/0165		5019L065	69/0165		56	196653	7161930	Mount Salmon				-23.180667	150.0153333	CONSIDENT SAMPLE LOC									Precedent		TRUE	TRUE		Siphonodella duplicata–Pseudopolygnathus triangula inaequalis Z-? – Montegnathus sencacentatus Z-?
Westwardia	"Rockhampton Formation"	Malachi Formation		Rockhampton Group	5019L065	69/0165		5019L065	69/0165		56	196868	7161930	Mount Salmon				-23.178667	150.0398833	CONSIDENT SAMPLE LOC									Precedent		TRUE	TRUE		anchoralis–latus Z-?/, early Patnognathus conjunctus Z
Westwardia	"Rockhampton Formation"	Malachi Formation		Rockhampton Group	5019L065	69/0165		5019L065	69/0165		56	196868	7161930	Mount Salmon				-23.178667	150.0398833	CONSIDENT SAMPLE LOC									Precedent		TRUE	TRUE		anchoralis–latus Z-?/, early Patnognathus conjunctus Z
Westwardia	"Rockhampton Formation"	Malachi Formation		Rockhampton Group	5019L062	5019L062		5019L062	5019L062		56	196368	7162663	Mount Salmon				-23.241333	150.0133833	CONSIDENT SAMPLE LOC									Precedent		TRUE	TRUE		Montegnathus carinatus Z, or younger (Distethodus texanus–G. bilineatus Z.?)?
Westwardia	"Rockhampton Formation"	Lion Creek Lenecloxe		Rockhampton Group	5019L063	5019L063		5019L063	5019L063		56	199875	7162805	Mount Salmon				-23.219667	150.0280333	CONSIDENT SAMPLE LOC									Precedent		TRUE	TRUE		Montegnathus carinatus Z. – early Gnathodus texanus–G. bilineatus Z.
Westwardia	"Rockhampton Formation"	Malachi Formation		Rockhampton Group/?	5019L065	5019L065		5019L065	5019L065		56	196969	7162972	Mount Salmon				-23.212667	150.0098667	CONSIDENT SAMPLE LOC									Precedent		TRUE	TRUE		anchoralis–latus Z-?/, early Patnognathus conjunctus Z
Westwardia	"Rockhampton Formation"	Dudman Dolite			5019/17/116			5019L/Rockhampton	69/0116	5019L/Rockhampton	56	2101121	7107594	Rockhampton				-23.416667	150.388167						lock				Precedent		FALSE	TRUE		late Late postera Z–Late expansa Z–?early Middle praesulcata Z-?/, Middle asymmetricus Z–early sulcata Z
Westwardia	"Rockhampton Formation"	Dudman Dolite			5019/17/117			5019L/Rockhampton	69/0116	5019L/Rockhampton	56	2101121	7107594	Rockhampton				-23.416667	150.388167						lock				Precedent		FALSE	TRUE		Devonian–Triassic
Westwardia	Stone Mason Conglomerate	Lion X, Ciana Beds	?		5019/QF/16		69/0QF/16	5019/QF/16	69/0QF/16		56	311233	7127622	Mourlo				-20.361333	151.1130667						Greenlane clast				Precedent		TRUE	TRUE		Zone 8–early Zone 11 of Klapper, 1989 [late Early Fasci.]–very early Early rhenana Z.]
Westwardia	"Rockhampton Formation"	Waywalla Formation			5/GBM/Wywalla Crossing	69/0133	5/GBM/Wywalla	5/GMD1153.3	6798350		56	331672	7227679	Mourlo			SIDE OF RIDGE, 1 OF RD NEXT TO BURNETT R, 500M NTH OF WAYWALLA CROSSING	-25.05733	151.329333	BIRD CALC SDST & SLST IN CONF CONTACT WITH SANDY & PURE UNIT OF MAYWALLA	2806				lock				Precedent		TRUE	TRUE		late Gnathodus texanus–G. bilineatus Z.
Westwardia	"Rockhampton Formation"	Waywalla Formation			5/GBM/Wywalla Crossing	69/0133	5/GBM/Wywalla	5/GMD1153.3	6798350		56	331672	7227679	Mourlo			SIDE OF RIDGE, 1 OF RD NEXT TO BURNETT R, 500M NTH OF WAYWALLA CROSSING	-25.05733	151.329333	BIRD CALC SDST & SLST IN CONF CONTACT WITH SANDY & PURE UNIT OF MAYWALLA	2812				lock				Precedent		TRUE	TRUE		early Gnathodus bilineatus (?)?
Westwardia	"Rockhampton Formation"	Waywalla Formation			5/GBM/Wywalla Crossing	69/0133	5/GBM/Wywalla	5/GMD1153.3	6798350		56	331672	7227679	Mourlo			SIDE OF RIDGE, 1 OF RD NEXT TO BURNETT R, 500M NTH OF WAYWALLA CROSSING	-25.05733	151.329333	BIRD CALC SDST & SLST IN CONF CONTACT WITH SANDY & PURE UNIT OF MAYWALLA	2819				lock				Precedent		TRUE	TRUE		texanus Z–bilineatus Z. of Lane & o., 1980 / texanus Z.–early austini Z. of Belka, 1985
Westwardia	"Rockhampton Formation"	Waywalla Formation			5/GBM/Wywalla Crossing	69/0133	5/GBM/Wywalla	5/GMD1153.3	6798350		56	331672	7227679	Mourlo			SIDE OF RIDGE, 1 OF RD NEXT TO BURNETT R, 500M NTH OF WAYWALLA CROSSING	-25.05733	151.329333	BIRD CALC SDST & SLST IN CONF CONTACT WITH SANDY & PURE UNIT OF MAYWALLA	2808				lock				Precedent		TRUE	TRUE		late Gnathodus texanus–G. bilineatus Z.?, Montegnathus carinatus Z. / Gnathodus bilineatus Z. – early Early G. bilineatus bollandensis Z
Westwardia	"Rockhampton Formation"	Waywalla Formation			5/GBM/Wywalla Crossing	69/0133	5/GBM/Wywalla	5/GMD1153.3	6798350		56	331672	7227679	Mourlo			SIDE OF RIDGE, 1 OF RD NEXT TO BURNETT R, 500M NTH OF WAYWALLA CROSSING	-25.05733	151.329333	BIRD CALC SDST & SLST IN CONF CONTACT WITH SANDY & PURE UNIT OF MAYWALLA	2804				lock				Precedent		TRUE	TRUE		texanus Z–bilineatus Z. of Lane & o., 1980 / texanus Z.–early austini Z. of Belka, 1985
Westwardia	"Rockhampton Formation"	Waywalla Formation			5/GBM/Wywalla Crossing	69/0133	5/GBM/Wywalla	5/GMD1153.3	6798350		56	331672	7227679	Mourlo			SIDE OF RIDGE, 1 OF RD NEXT TO BURNETT R, 500M NTH OF WAYWALLA CROSSING	-25.05733	151.329333	BIRD CALC SDST & SLST IN CONF CONTACT WITH SANDY & PURE UNIT OF MAYWALLA	2803				lock				Precedent		TRUE	TRUE		texanus Z–bilineatus Z. of Lane & o., 1980 / texanus Z.–early austini Z. of Belka, 1985
Westwardia	"Rockhampton Formation"	Waywalla Formation			5/GBM/Wywalla Crossing	69/0133	5/GBM/Wywalla	5/GMD1153.3	6798350		56	331672	7227679	Mourlo			SIDE OF RIDGE, 1 OF RD NEXT TO BURNETT R, 500M NTH OF WAYWALLA CROSSING	-25.05733	151.329333	BIRD CALC SDST & SLST IN CONF CONTACT WITH SANDY & PURE UNIT OF MAYWALLA	2801				lock				Precedent		TRUE	TRUE		very early Gnathodus texanus Z–G. bilineatus Z.
Westwardia	"Rockhampton Formation"	Waywalla Formation			5/GBM/Wywalla Crossing	69/0133	5/GBM/Wywalla	5/GMD1153.3	6798350		56	331672	7227679	Mourlo			SIDE OF RIDGE, 1 OF RD NEXT TO BURNETT R, 500M NTH OF WAYWALLA CROSSING	-25.05733	151.329333	BIRD CALC SDST & SLST IN CONF CONTACT WITH SANDY & PURE UNIT OF MAYWALLA	2819				lock				Precedent		TRUE	TRUE		texanus Z–bilineatus Z. of Lane & o., 1980 / texanus Z.–early austini Z. of Belka, 1985
Westwardia	"Rockhampton Formation"	Waywalla Formation			5/GBM/Wywalla Crossing	69/0133	5/GBM/Wywalla	5/GMD1153.3	6798350		56	331672	7227679	Mourlo			SIDE OF RIDGE, 1 OF RD NEXT TO BURNETT R, 500M NTH OF WAYWALLA CROSSING	-25.05733	151.329333	BIRD CALC SDST & SLST IN CONF CONTACT WITH SANDY & PURE UNIT OF MAYWALLA	2811				lock				Precedent		TRUE	TRUE		Gnathodus texanus–G. bilineatus Z.?, texanus Z.–bilineatus Z. of Lane & o., 1980 / texanus Z.–early austini Z. of Belka, 1985
Westwardia	"Rockhampton Formation"	Waywalla Formation			5/GBM/Wywalla Crossing	69/0133	5/GBM/Wywalla	5/GMD1153.3	6798350		56	331672	7227679	Mourlo			SIDE OF RIDGE, 1 OF RD NEXT TO BURNETT R, 500M NTH OF WAYWALLA CROSSING	-25.05733	151.329333	BIRD CALC SDST & SLST IN CONF CONTACT WITH SANDY & PURE UNIT OF MAYWALLA	2805				lock				Precedent		TRUE	TRUE		late Gnathodus texanus–G. bilineatus Z.
Westwardia	"Rockhampton Formation"	Spilerior Creek Formation		Rockhampton Group	6/GBM/Cornish Creek/R26–R35	69/0135	6/GBM/CCR26	6/GBM/Cornish Creek/R26–R35	69/0135	6/GBM/CCR26	56	322057	7262065	Mourlo				-26.765658	151.245611		3015				lock				Precedent		TRUE	TRUE		late Scanognathus anchoralis Z.–middle Patnognathus conjunctus Z.
Westwardia	"Rockhampton Formation"	Spilerior Creek Formation		Rockhampton Group	6/GBM/Cornish Creek/R26–R35	69/0135	6/GBM/CCR26	6/GBM/Cornish Creek/R26–R35	69/0135	6/GBM/CCR26	56	322057	7262065	Mourlo				-26.765658	151.245611		3017				lock				Precedent		TRUE	TRUE		late Scanognathus anchoralis Z.–middle Patnognathus conjunctus Z.
Westwardia	"Rockhampton Formation"	Kalonga Creek Lenecloxe		Rockhampton Group	6/GBM/Cornish Creek/R26–R35	69/0135	6/GBM/CCR26	6/GBM/Cornish Creek/R26–R35	69/0135	6/GBM/CCR26	56	322057	7262065	Mourlo				-26.765658	151.245611		3035				lock				Precedent		TRUE	TRUE		very late Patnognathus conjunctus Z.–early Montegnathus carinatus Z.
Westwardia	"Rockhampton Formation"	Spilerior Creek Formation		Rockhampton Group	6/GBM/Cornish Creek/R26–R35	69/0135	6/GBM/CCR26	6/GBM/Cornish Creek/R26–R35	69/0135	6/GBM/CCR26	56	322057	7262065	Mourlo				-26.765658	151.245611		3036				lock				Precedent		TRUE	TRUE		late Scanognathus anchoralis Z.–middle Patnognathus conjunctus Z.
Westwardia	"Rockhampton Formation"	Spilerior Creek Formation		Rockhampton Group	6/GBM/Cornish Creek/R26–R35	69/0135	6/GBM/CCR26	6/GBM/Cornish Creek/R26–R35	69/0135	6/GBM/CCR26	56	322057	7262065	Mourlo				-26.765658	151.245611		3038				lock				Precedent		TRUE	TRUE		anchoralis–latus Z-?/, Bemognathus latus Z–Gnathodus homopunctatus Z.?, early Montegnathus carinatus Z.
Westwardia	"Rockhampton Formation"	Spilerior Creek Formation		Rockhampton Group	6/GBM/Cornish Creek/R26–R35	69/0135	6/GBM/CCR26	6/GBM/Cornish Creek/R26–R35	69/0135	6/GBM/CCR26	56	322057	7262065	Mourlo				-26.765658	151.245611		3040				lock				Precedent		TRUE	TRUE		Bemognathus latus Z. – Gnathodus homopunctatus Z. / early Montegnathus carinatus Z.
Westwardia	"Rockhampton Formation"	Kalonga Creek Lenecloxe		Rockhampton Group	6/GBM/Cornish Creek/R26–R35	69/0135	6/GBM/CCR26	6/GBM/Cornish Creek/R26–R35	69/0135	6/GBM/CCR26	56	322057	7262065	Mourlo				-26.765658	151.245611		3039				lock				Precedent		TRUE	TRUE		Bemognathus latus Z. – Gnathodus homopunctatus Z. / early Montegnathus carinatus Z.
Westwardia	"Rockhampton Formation"	Kalonga Creek Lenecloxe		Rockhampton Group	6/GBM/Cornish Creek/R26–R35	69/0135	6/GBM/CCR26	6/GBM/Cornish Creek/R26–R35	69/0135	6/GBM/CCR26	56	322057	7262065	Mourlo				-26.765658	151.245611		3041				lock				Precedent		TRUE	TRUE		Thylacognathus transatlanticus Z. of von Bitter & Austin (1984) – Gnathodus homopunctatus Z. / early Montegnathus carinatus Z.
Westwardia	"Rockhampton Formation"	Spilerior Creek Formation		Rockhampton Group	6/GBM/Cornish Creek/R26–R35	69/0135	6/GBM/CCR26	6/GBM/Cornish Creek/R26–R35	69/0135	6/GBM/CCR26	56	322057	7262065	Mourlo				-26.765658	151.245611		3029				lock				Precedent		TRUE	TRUE		Bemognathus latus Z. – Gnathodus homopunctatus Z. / early Montegnathus carinatus Z.?, Kindlei Z.–Vogesi
Westwardia	"Rockhampton Formation"	Dakeel Formation		Rockhampton Group	6/GBM/Cornish Creek/G1–G9	69/0136	6/GBM/CCG1	6/GBM/Cornish Creek/G1–G9	69/0136	6/GBM/CCG1	56	323864	7261815	Mourlo				-26.768093	151.258259		32				lock				Precedent		TRUE	TRUE		Montegnathus carinatus Z. / Gnathodus bilineatus Z. – early Early G. bilineatus bollandensis Z
Westwardia	"Rockhampton Formation"	Dakeel Formation		Rockhampton Group	6/GBM/Cornish Creek/G1–G9	69/0136	6/GBM/CCG1	6/GBM/Cornish Creek/G1–G9	69/0136	6/GBM/CCG1	56	323864	7261815	Mourlo				-26.768093	151.258259		28				lock				Precedent		TRUE	TRUE		texanus Z.–bilineatus Z. of Lane & o., 1980 / texanus Z.–early austini Z. of Belka, 1985?
Westwardia	"Rockhampton Formation"	Dakeel Formation		Rockhampton Group	6/GBM/Cornish Creek/G1–G9	69/0136	6/GBM/CCG1	6/GBM/Cornish Creek/G1–G9	69/0136	6/GBM/CCG1	56	323864	7261815	Mourlo				-26.768093	151.258259		32				lock				Precedent		TRUE	TRUE		Montegnathus carinatus Z. – Gnathodus texanus–G. bilineatus Z. (?–late)
Westwardia	"Rockhampton Formation"	Dakeel Formation		Rockhampton Group	6/GBM/Cornish Creek/G1–G9	69/0136	6/GBM/CCG1	6/GBM/Cornish Creek/G1–G9	69/0136	6/GBM/CCG1	56	323864	7261815	Mourlo				-26.768093	151.258259		28				lock				Precedent		TRUE	TRUE		Montegnathus carinatus Z. – Gnathodus texanus–G. bilineatus Z. (?–late)
Westwardia	"Rockhampton Formation"	Dakeel Formation		Rockhampton Group	6/GBM/Cornish Creek/G1–G9	69/0136	6/GBM/CCG1	6/GBM/Cornish Creek/G1–G9	69/0136	6/GBM/CCG1	56	323864	7261815	Mourlo				-26.768093	151.258259		32				lock				Precedent		TRUE	TRUE		Montegnathus carinatus Z. – Gnathodus texanus–G. bilineatus Z. (?–late)
Westwardia	"Rockhampton Formation"	Dakeel Formation		Rockhampton Group	6/GBM/Cornish Creek/G1–G9	69/0136	6/GBM/CCG1	6/GBM/Cornish Creek/G1–G9	69/0136	6/GBM/CCG1	56	323864	7261815	Mourlo				-26.768093	151.258259		33				lock				Precedent		TRUE	TRUE		Montegnathus carinatus Z. – Gnathodus texanus–G. bilineatus Z. (?–late)
Westwardia	"Rockhampton Formation"	Waywalla Formation		Rockhampton Group/?	6/GBM/Cornish Creek/G1–G3	69/0137	6/GBM/CCG3	6/GBM/Cornish Creek/G1–G3	69/0137	6/GBM/CCG3	56	324036	7261127	Mourlo				-26.752642	151.264522		7				lock				Precedent		TRUE	TRUE		Montegnathus carinatus Z. – Gnathodus texanus–G. bilineatus Z. (?–late)
Westwardia	"Rockhampton Formation"	Waywalla Formation		Rockhampton Group/?	6/GBM/Cornish Creek/G1–G3	69/0137	6/GBM/CCG3	6/GBM/Cornish Creek/G1–G3	69/0137	6/GBM/CCG3	56	324036	7261127	Mourlo				-26.752642	151.264522		12				lock				Precedent		TRUE	TRUE		Montegnathus carinatus Z. – early? Gnathodus texanus–G. bilineatus Z.
Westwardia	"Rockhampton Formation"	Waywalla Formation		Rockhampton Group/?	6/GBM/Cornish Creek/G1–G3	69/0137	6/GBM/CCG3	6/GBM/Cornish Creek/G1–G3	69/0137	6/GBM/CCG3	56	324036	7261127	Mourlo				-26.752642	151.264522		6				lock				Precedent		TRUE	TRUE		Montegnathus carinatus Z. – Gnathodus texanus–G. bilineatus Z. (?–late)
Westwardia	"Rockhampton Formation"	Cargoupie Dolite Member		Malachi Formation	6/GBM/V	69/0138		6/GBM/V	69/0138		56	2310207	7169815	Rockhampton				-23.426389	150.3675111		715				lock				Precedent		TRUE	TRUE		Patnognathus conjunctus Z.–middle Montegnathus carinatus Z.
Westwardia	"Rockhampton Formation"	Cargoupie Dolite Member		Malachi Formation	6/GBM/V	69/0138		6/GBM/V	69/0138		56	2310207	7169815	Rockhampton				-23.426389	150.3675111		716				lock				Precedent		TRUE	TRUE		Patnognathus conjunctus Z.–middle Montegnathus carinatus Z.
Westwardia	"Rockhampton Formation"	Malachi Formation		Malachi Formation	6/GBM/V	69/0138		6/GBM/V	69/0138		56	2310207	7169815	Rockhampton				-23.426389	150.3675111		712				lock				Precedent		TRUE	TRUE		early Patnognathus conjunctus Z. – very early Gnathodus texanus Z.–G. bilineatus Z.
Westwardia	"Rockhampton Formation"	Cargoupie Dolite Member		Malachi Formation	6/GBM/V	69/0138		6/GBM/V	69/0138		56	2310207	7169815	Rockhampton				-23.426389	150.3675111		717				lock				Precedent		TRUE	TRUE		Patnognathus conjunctus Z.–middle Montegnathus carinatus Z.
Westwardia	"Rockhampton Formation"	Cargoupie Dolite Member		Malachi Formation	6/GBM/V	69/0138		6/GBM/V	69/0138		56	2310207	7169815	Rockhampton				-23.426389	150.3675111		710				lock				Precedent		TRUE	TRUE		Patnognathus conjunctus Z.–middle Montegnathus carinatus Z.
Westwardia	"Rockhampton Formation"	Cargoupie Dolite Member		Malachi Formation	6/GBM/V	69/0138		6/GBM/V	69/0138		56	2310207	7169815	Rockhampton				-23.426389	150.3675111		711				lock				Precedent		TRUE	TRUE		Patnognathus conjunctus Z.–middle Montegnathus carinatus Z.
Westwardia	"Rockhampton Formation"	Cargoupie Dolite Member		Malachi Formation	6/GBM/V	69/0138		6/GBM/V	69/0138		56	2310207	7169815	Rockhampton				-23.426389	150.3675111		714				lock				Precedent		TRUE	TRUE		Patnognathus conjunctus Z.–early Montegnathus carinatus Z.
Westwardia	"Rockhampton Formation"	Cargoupie Dolite Member		Malachi Formation	6/GBM/V	69/0138		6/GBM/V	69/0138		56	2310207	7169815	Rockhampton				-23.426389	150.3675111		713				lock				Precedent		TRUE	TRUE		Patnognathus conjunctus Z.–middle Montegnathus carinatus Z.
Westwardia	"Rockhampton Formation"	Cargoupie Dolite Member		Malachi Formation	6/GBM/V	69/0138		6/GBM/V	69/0138		56	2310207	7169815	Rockhampton				-23.426389	150.3675111		718				lock				Precedent		TRUE	TRUE		Patnognathus conjunctus Z.–early Montegnathus carinatus Z.
Westwardia	"Rockhampton Formation"	Cargoupie Dolite Member		Malachi Formation	6/GBM/V	69/0138		6/GBM/V	69/0138		56	2310207	7169815	Rockhampton				-23.426389	150.3675111		719				lock				Precedent		TRUE	TRUE		Patnognathus conjunctus Z.–middle Montegnathus carinatus Z.
Westwardia	"Rockhampton Formation"	Cargoupie Dolite Member		Malachi Formation	6/GBM/V	69/0138		6/GBM/V	69/0138		56	2310207	7169815	Rockhampton				-23.426389	150.3675111		708				lock				Precedent		TRUE	TRUE		Patnognathus conjunctus Z.–early Montegnathus carinatus Z.
Westwardia	"Rockhampton Formation"	Cargoupie Dolite Member		Malachi Formation	6/GBM/V	69/0138		6/GBM/V	69/0138		56	2310207	7169815	Rockhampton				-23.426389	150.3675111		705				lock				Precedent		TRUE	TRUE		Bemognathus latus Z. – Gnathodus homopunctatus Z. / early Montegnathus carinatus Z.?, Kindlei Z.–Vogesi
Westwardia	"Rockhampton Formation"	Cargoupie Dolite Member		Malachi Formation	6/GBM/V	69/0138		6/GBM/V	69/0138		56	2310207	7169815	Rockhampton				-23.426389	150.3675111		713				lock				Precedent		TRUE	TRUE		Patnognathus conjunctus Z.–middle Montegnathus carinatus Z.
Westwardia	"Rockhampton Formation"	Lion Creek Lenecloxe		Malachi Formation	6/GBM/V	69/0138		6/GBM/V	69/0138		56	2310207	7169815	Rockhampton				-23.426389	150.3675111		703				lock				Precedent		TRUE	TRUE		very late Patnognathus conjunctus Z.–early Montegnathus carinatus Z.?, Taphrognathus transatlanticus Z. of von Bitter & Austin (1984) – Gnathodus Z. of von Bitter & Plint-Geberl (1992) (?early G. bilineatus bollandensis)
Westwardia	"Rockhampton Formation"	Cargoupie Dolite Member		Malachi Formation	6/GBM/V	69/0138		6/GBM/V	69/0138		56	2310207	7169815	Rockhampton				-23.426389	150.3675111		706				lock				Precedent		TRUE	TRUE		Patnognathus conjunctus Z.–middle Montegnathus carinatus Z.?; Late Devonian–middle Mississippian carinatus Z.
Westwardia	"Rockhampton Formation"	Lion Creek Lenecloxe		Malachi Formation	6/GBM/V	69/0138		6/GBM/V	69/0138		56	2310207	7169815	Rockhampton				-23.426389	150.3675111		707				lock				Precedent		TRUE	TRUE		Montegnathus carinatus Z. – early Gnathodus texanus–G. bilineatus Z.
Westwardia	"Rockhampton Formation"	Cargoupie Dolite Member		Malachi Formation	6/GBM/V	69/0138		6/GBM/V	69/0138		56	2310207	7169815	Rockhampton				-23.426389	150.3675111		718				lock				Precedent		TRUE	TRUE		Patnognathus conjunctus Z.–early Montegnathus carinatus Z.
Westwardia	"Rockhampton Formation"	Lion Creek Lenecloxe		Malachi Formation	6/GBM/V	69/0138		6/GBM/V	69/0138		56	2310207	7169815	Rockhampton				-23.426389	150.3675111		20				lock				Precedent		TRUE	TRUE		Montegnathus carinatus Z. – early early Gnathodus texanus Z.–G. bilineatus Z.
Westwardia	"Rockhampton Formation"	Lion Creek Lenecloxe		Malachi Formation	6/GBM/V	69/0138		6/GBM/V	69/0138		56	2310207	7169815	Rockhampton				-23.426389	150.3675111		2				lock				Precedent		TRUE	TRUE		Lochriea commutata Z. – Kladognathus–Gnathodus girtyi simplex Z.
Westwardia	"Rockhampton Formation"	Lion Creek Lenecloxe		Malachi Formation	6/GBM/V	69/0138		6/GBM/V	69/0138		56	2310207	7169815	Rockhampton				-23.426389	150.3675111		3				lock				Precedent		TRUE	TRUE		Montegnathus carinatus Z. – very early Gnathodus texanus–G. bilineatus Z.
Westwardia	"Rockhampton Formation"	Lion Creek Lenecloxe		Malachi Formation	6/GBM/V	69/0138		6/GBM/V	69/0138		56	2310207	7169815	Rockhampton				-23.426389	150.3675111		31				lock				Precedent		TRUE	TRUE		early Montegnathus carinatus Z. – early Gnathodus texanus–G. bilineatus Z.
Westwardia	"Rockhampton Formation"	Lion Creek Lenecloxe		Malachi Formation	6/GBM/V	69/0138		6/GBM/V	69/0138		56	2310207	7169815	Rockhampton				-23.426389	150.3675111		32				lock				Precedent		TRUE	TRUE		early Patnognathus conjunctus Z. – very early Gnathodus texanus Z.–G. bilineatus Z.
Westwardia	"Rockhampton Formation"	Lion Creek Lenecloxe		Malachi Formation	6/GBM/V	69/0138		6/GBM/V	69/0138		56	2310207	7169815	Rockhampton				-23.426389	150.3675111		36				lock				Precedent		TRUE	TRUE		Montegnathus carinatus Z. – very early Gnathodus texanus Z.–G. bilineatus Z.
Westwardia	"Rockhampton Formation"	Cargoupie Dolite Member		Malachi Formation	6/GBM/V	69/0138		6/GBM/V	69/0138		56	2310207	7169815	Rockhampton				-23.426389	150.3675111		717				lock				Precedent		TRUE	TRUE		Patnognathus conjunctus Z.–middle Montegnathus carinatus Z.?; Late Devonian–middle Mississippian carinatus Z.
Westwardia	"Rockhampton Formation"	Rockhampton Group		Rockhampton Group	6/GBM/V	69/0139		6/GBM/V	69/0139		56	1963835	7163000	Mount Salmon				-23.207333	150.0318056		7-16				lock				Precedent		TRUE	TRUE		Montegnathus carinatus Z. – Gnathodus texanus–G. bilineatus Z. (?–late)
Westwardia	"Rockhampton Formation"	Rockhampton Group		Rockhampton Group	6/GBM/V	69/0139		6/GBM/V	69/0139		56	1963835	7163000	Mount Salmon				-23.207333	150.0318056		708				lock				Precedent		TRUE	TRUE		Gnathodus homopunctatus Z. – early Kladognathus–Gnathodus girtyi simplex Z.
Westwardia	"Rockhampton Formation"	Rockhampton Group		Rockhampton Group	6/GBM/V	69/0139		6/GBM/V	69/0139		56	1963835	7163000	Mount Salmon				-23.207333	150.0318056		709				lock				Precedent		TRUE	TRUE		isosticha–Late crenulata Z. – Gnathodus bilineatus bollandensis Z.
Westwardia	"Rockhampton Formation"	Rockhampton Group		Rockhampton Group	6/GBM/V	69/0139		6/GBM/V	69/0139		56	1963835	7163000	Mount Salmon				-23.207333	150.0318056		710				lock				Precedent		TRUE	TRUE		very late Patnognathus conjunctus Z. – early Gnathodus texanus–G. bilineatus Z.?, Lochriea commutata Z.–late G. bilineatus bollandensis Z.
Westwardia	"Rockhampton Formation"	Rockhampton Group		Rockhampton Group	6/GBM/V	69/0139		6/GBM/V	69/0139		56	1963835	7163000	Mount Salmon				-23.207333	150.0318056		713				lock				Precedent		TRUE	TRUE		Gnathodus homopunctatus Z. – early Kladognathus–Gnathodus girtyi simplex Z.?, isosticha–Late crenulata Z. – Kladognathus–Gnathodus girtyi simplex Z.
Westwardia	"Rockhampton Formation"	Rockhampton Group		Rockhampton Group	6/GBM/V	69/0139		6/GBM/V	69/0139		56	1963835	7163000	Mount Salmon				-23.207333	150.0318056		712				lock				Precedent		TRUE	TRUE		Patnognathus conjunctus Z.–middle Montegnathus carinatus Z.
Westwardia	"Rockhampton Formation"	Rockhampton Group		Rockhampton Group	6/GBM/V	69/0139		6/GBM/V	69/0139		56	1963835	7163000	Mount Salmon				-23.207333	150.0318056		726				lock				Precedent		TRUE	TRUE		Patnognathus conjunctus Z.–middle Montegnathus carinatus Z.
Westwardia	"Rockhampton Formation"	Rockhampton Group		Rockhampton Group	6/GBM/V	69/0139		6/GBM/V	69/0139		56	1963835	7163000	Mount Salmon				-23.207333	150.0318056		729				lock				Precedent		TRUE	TRUE		Patnognathus conjunctus Z.–middle Montegn

in in Fordham, in Yarrol Project Team, 1997)	unitid	unit	unit_unit1	Unit_in_MRLRL	field_label	SITE_NO	FIELD_ID	field_label_imposed	SITE_NO_imposed	FIELD_ID_imposed	AMG_ZONE	EASTING	NORTHING	Area broad	Area local	AMG_Comments	Locality	LAT_DDARA	LON_DDARA	Abstract	Tarsus	est	"Component"	comments	component_source	stored_cabinet	stored_drawer	category	process_or	pecking_complete	age_effective	review comments	age
Westwadlla	"Rockhampton Formation"	Rockhampton Group			E:\data\Not at Mount Isimuna\9286-668	49-0143	C:\DAN\YWWS	C:\DAN\Not at Mount Isimuna\9286-668	49-0143	C:\DAN\YWWS	56	193992	7429190	Mount Salmon				-23.217692	150.035167		344				Lock	0		Consodent		TRUE	TRUE		early Pistnognathus conjunctus Z–middle Montinguathus carinatus Z.
Westwadlla	"Rockhampton Formation"	Rockhampton Group			E:\data\Not at Mount Isimuna\9286-668	49-0143	C:\DAN\YWWS	C:\DAN\Not at Mount Isimuna\9286-668	49-0143	C:\DAN\YWWS	56	193992	7429190	Mount Salmon				-23.217692	150.035167		346				Lock	0		Consodent		TRUE	TRUE		early Pistnognathus conjunctus Z. – very early Gnathodus texanus Z.–G. bilineatus Z.
Westwadlla	"Rockhampton Formation"	Rockhampton Group			E:\data\Not at Mount Isimuna\9286-668	49-0143	C:\DAN\YWWS	C:\DAN\Not at Mount Isimuna\9286-668	49-0143	C:\DAN\YWWS	56	193992	7429190	Mount Salmon				-23.217692	150.035167		348				Lock	0		Consodent		TRUE	TRUE		Pistnognathus conjunctus Z–middle Montinguathus carinatus Z.
Westwadlla	"Rockhampton Formation"	Rockhampton Group			E:\data\Not at Mount Isimuna\9286-668	49-0143	C:\DAN\YWWS	C:\DAN\Not at Mount Isimuna\9286-668	49-0143	C:\DAN\YWWS	56	193992	7429190	Mount Salmon				-23.217692	150.035167		350				Lock	0		Consodent		TRUE	TRUE		Pistnognathus conjunctus Z–middle Montinguathus carinatus Z.
Westwadlla	"Rockhampton Formation"	Rockhampton Group			E:\data\Not at Mount Isimuna\9286-668	49-0143	C:\DAN\YWWS	C:\DAN\Not at Mount Isimuna\9286-668	49-0143	C:\DAN\YWWS	56	193992	7429190	Mount Salmon				-23.217692	150.035167		352				Lock	0		Consodent		TRUE	TRUE		Pistnognathus conjunctus Z–early Montinguathus carinatus Z.
Westwadlla	"Rockhampton Formation"	Rockhampton Group			E:\data\Not at Mount Isimuna\9286-668	49-0143	C:\DAN\YWWS	C:\DAN\Not at Mount Isimuna\9286-668	49-0143	C:\DAN\YWWS	56	193992	7429190	Mount Salmon				-23.217692	150.035167		354				Lock	0		Consodent		TRUE	TRUE		Pistnognathus conjunctus Z–middle Montinguathus carinatus Z.
Westwadlla	"Rockhampton Formation"	Rockhampton Group			E:\data\Not at Mount Isimuna\9286-668	49-0143	C:\DAN\YWWS	C:\DAN\Not at Mount Isimuna\9286-668	49-0143	C:\DAN\YWWS	56	193992	7429190	Mount Salmon				-23.217692	150.035167		355				Lock	0		Consodent		TRUE	TRUE		early Pistnognathus conjunctus Z–Montinguathus carinatus Z.
Westwadlla	"Rockhampton Formation"	Rockhampton Group			E:\data\Not at Mount Isimuna\9286-668	49-0143	C:\DAN\YWWS	C:\DAN\Not at Mount Isimuna\9286-668	49-0143	C:\DAN\YWWS	56	193992	7429190	Mount Salmon				-23.217692	150.035167		358				Lock	0		Consodent		TRUE	TRUE		Pistnognathus conjunctus Z–middle Montinguathus carinatus Z.
Westwadlla	"Rockhampton Formation"	Rockhampton Group			E:\data\Not at Mount Isimuna\9286-668	49-0143	C:\DAN\YWWS	C:\DAN\Not at Mount Isimuna\9286-668	49-0143	C:\DAN\YWWS	56	193992	7429190	Mount Salmon				-23.217692	150.035167		360				Lock	0		Consodent		TRUE	TRUE		Pistnognathus conjunctus Z–middle Montinguathus carinatus Z.
Westwadlla	"Rockhampton Formation"	Rockhampton Group			E:\data\Not at Mount Isimuna\9286-668	49-0143	C:\DAN\YWWS	C:\DAN\Not at Mount Isimuna\9286-668	49-0143	C:\DAN\YWWS	56	193992	7429190	Mount Salmon				-23.217692	150.035167		362				Lock	0		Consodent		TRUE	TRUE		Pistnognathus conjunctus Z–middle Montinguathus carinatus Z.
Westwadlla	"Rockhampton Formation"	Rockhampton Group			E:\data\Not at Mount Isimuna\9286-668	49-0143	C:\DAN\YWWS	C:\DAN\Not at Mount Isimuna\9286-668	49-0143	C:\DAN\YWWS	56	193992	7429190	Mount Salmon				-23.217692	150.035167		364				Lock	0		Consodent		TRUE	TRUE		middle Ducanian–late Meramecian / middle Pistnognathus conjunctus Z–very early Montinguathus semicarinatus Z.
Westwadlla	"Rockhampton Formation"	Cannindah Limestone		Rockhampton Group?	E:\data\Old Cannindah/C93a-C62	49-0143	C:\DAN\OCC19	C:\DAN\Old Cannindah/C93a-C62	49-0143	C:\DAN\OCC19	56	3181185	7262608	Mounto				-20.922603	151.199569		314				Lock	0		Consodent		TRUE	TRUE		early Pistnognathus conjunctus Z.–middle Montinguathus carinatus Z.
Westwadlla	"Rockhampton Formation"	Cannindah Limestone		Rockhampton Group?	E:\data\Old Cannindah/C93a-C62	49-0143	C:\DAN\OCC19	C:\DAN\Old Cannindah/C93a-C62	49-0143	C:\DAN\OCC19	56	3181185	7262608	Mounto				-20.922603	151.199569		317				Lock	0		Consodent		TRUE	TRUE		early Pistnognathus conjunctus Z. – very early Gnathodus texanus Z.–G. bilineatus Z.
Westwadlla	"Rockhampton Formation"	Cannindah Limestone		Rockhampton Group?	E:\data\Old Cannindah/C93a-C62	49-0143	C:\DAN\OCC19	C:\DAN\Old Cannindah/C93a-C62	49-0143	C:\DAN\OCC19	56	3181185	7262608	Mounto				-20.922603	151.199569		319a				Lock	0		Consodent		TRUE	TRUE		early Pistnognathus conjunctus Z. – early Gnathodus texanus–G. bilineatus Z.
Westwadlla	"Rockhampton Formation"	Cannindah Limestone		Rockhampton Group?	E:\data\Old Cannindah/C93a-C62	49-0143	C:\DAN\OCC19	C:\DAN\Old Cannindah/C93a-C62	49-0143	C:\DAN\OCC19	56	3181185	7262608	Mounto				-20.922603	151.199569		321				Lock	0		Consodent		TRUE	TRUE		early Pistnognathus conjunctus Z.–middle Montinguathus carinatus Z.
Westwadlla	"Rockhampton Formation"	Cannindah Limestone		Rockhampton Group?	E:\data\Old Cannindah/C93a-C62	49-0143	C:\DAN\OCC19	C:\DAN\Old Cannindah/C93a-C62	49-0143	C:\DAN\OCC19	56	3181185	7262608	Mounto				-20.922603	151.199569		324				Lock	0		Consodent		TRUE	TRUE		early Pistnognathus conjunctus Z–very early Montinguathus semicarinatus Z.
Westwadlla	"Rockhampton Formation"	Cannindah Limestone		Rockhampton Group?	E:\data\Old Cannindah/C93a-C62	49-0143	C:\DAN\OCC19	C:\DAN\Old Cannindah/C93a-C62	49-0143	C:\DAN\OCC19	56	3181185	7262608	Mounto				-20.922603	151.199569		327				Lock	0		Consodent		TRUE	TRUE		Montinguathus semicarinatus Z. – early Gnathodus texanus–G. bilineatus Z.
Westwadlla	"Rockhampton Formation"	Cannindah Limestone		Rockhampton Group?	E:\data\Old Cannindah/C93a-C62	49-0143	C:\DAN\OCC19	C:\DAN\Old Cannindah/C93a-C62	49-0143	C:\DAN\OCC19	56	3181185	7262608	Mounto				-20.922603	151.199569		330				Lock	0		Consodent		TRUE	TRUE		early Montinguathus carinatus Z.–early Gnathodus texanus–G. bilineatus Z.
Westwadlla	"Rockhampton Formation"	Cannindah Limestone		Rockhampton Group?	E:\data\Old Cannindah/C93a-C62	49-0143	C:\DAN\OCC19	C:\DAN\Old Cannindah/C93a-C62	49-0143	C:\DAN\OCC19	56	3181185	7262608	Mounto				-20.922603	151.199569		332				Lock	0		Consodent		TRUE	TRUE		early Pistnognathus conjunctus Z. – very early Gnathodus texanus Z.–G. bilineatus Z.
Westwadlla	"Rockhampton Formation"	Cannindah Limestone		Rockhampton Group?	E:\data\Old Cannindah/C93a-C62	49-0143	C:\DAN\OCC19	C:\DAN\Old Cannindah/C93a-C62	49-0143	C:\DAN\OCC19	56	3181185	7262608	Mounto				-20.922603	151.199569		335				Lock	0		Consodent		TRUE	TRUE		Pistnognathus conjunctus Z–middle Montinguathus carinatus Z.
Westwadlla	"Rockhampton Formation"	Cannindah Limestone		Rockhampton Group?	E:\data\Old Cannindah/C93a-C62	49-0143	C:\DAN\OCC19	C:\DAN\Old Cannindah/C93a-C62	49-0143	C:\DAN\OCC19	56	3181185	7262608	Mounto				-20.922603	151.199569		336				Lock	0		Consodent		TRUE	TRUE		late Mississippian–Cisuralian
Westwadlla	"Rockhampton Formation"	Cannindah Limestone		Rockhampton Group?	E:\data\Old Cannindah/C93a-C62	49-0143	C:\DAN\OCC19	C:\DAN\Old Cannindah/C93a-C62	49-0143	C:\DAN\OCC19	56	3181185	7262608	Mounto				-20.922603	151.199569		338				Lock	0		Consodent		TRUE	TRUE		early Pistnognathus conjunctus Z. – very early Gnathodus texanus Z.–G. bilineatus Z.
Westwadlla	"Rockhampton Formation"	Cannindah Limestone		Rockhampton Group?	E:\data\Old Cannindah/C93a-C62	49-0143	C:\DAN\OCC19	C:\DAN\Old Cannindah/C93a-C62	49-0143	C:\DAN\OCC19	56	3181185	7262608	Mounto				-20.922603	151.199569		343				Lock	0		Consodent		TRUE	TRUE		Pistnognathus conjunctus Z–middle Montinguathus carinatus Z.
Westwadlla	"Rockhampton Formation"	Cannindah Limestone		Rockhampton Group?	E:\data\Old Cannindah/C93a-C62	49-0143	C:\DAN\OCC19	C:\DAN\Old Cannindah/C93a-C62	49-0143	C:\DAN\OCC19	56	3181185	7262608	Mounto				-20.922603	151.199569		348				Lock	0		Consodent		TRUE	TRUE		early Pistnognathus conjunctus Z–middle Montinguathus carinatus
Westwadlla	"Rockhampton Formation"	Cannindah Limestone		Rockhampton Group?	E:\data\Old Cannindah/C93a-C62	49-0143	C:\DAN\OCC19	C:\DAN\Old Cannindah/C93a-C62	49-0143	C:\DAN\OCC19	56	3181185	7262608	Mounto				-20.922603	151.199569		357				Lock	0		Consodent		TRUE	TRUE		early Pistnognathus conjunctus Z–middle Montinguathus carinatus
Westwadlla	"Rockhampton Formation"	Cannindah Limestone		Rockhampton Group?	E:\data\Old Cannindah/C93a-C62	49-0143	C:\DAN\OCC19	C:\DAN\Old Cannindah/C93a-C62	49-0143	C:\DAN\OCC19	56	3181185	7262608	Mounto				-20.922603	151.199569		365				Lock	0		Consodent		TRUE	TRUE		early Pistnognathus conjunctus Z–middle Montinguathus carinatus
Westwadlla	"Rockhampton Formation"	Cannindah Limestone		Rockhampton Group?	E:\data\Old Cannindah/C93a-C62	49-0143	C:\DAN\OCC19	C:\DAN\Old Cannindah/C93a-C62	49-0143	C:\DAN\OCC19	56	3181185	7262608	Mounto				-20.922603	151.199569		366				Lock	0		Consodent		TRUE	TRUE		early Pistnognathus conjunctus Z–middle Montinguathus carinatus
Westwadlla	"Rockhampton Formation"	Cannindah Limestone		Rockhampton Group?	E:\data\Old Cannindah/C93a-C62	49-0143	C:\DAN\OCC19	C:\DAN\Old Cannindah/C93a-C62	49-0143	C:\DAN\OCC19	56	3181185	7262608	Mounto				-20.922603	151.199569		214				Lock	0		Consodent		TRUE	TRUE		Pistnognathus conjunctus Z–middle Montinguathus carinatus Z.
Westwadlla	"Rockhampton Formation"	Cannindah Limestone		Rockhampton Group?	E:\data\Old Cannindah/C93a-C62	49-0143	C:\DAN\OCC19	C:\DAN\Old Cannindah/C93a-C62	49-0143	C:\DAN\OCC19	56	3181185	7262608	Mounto				-20.922603	151.199569		220				Lock	0		Consodent		TRUE	TRUE		middle Ducanian–late Meramecian / middle Pistnognathus conjunctus Z–very early Montinguathus semicarinatus Z.
Westwadlla	"Rockhampton Formation"	Cannindah Limestone		Rockhampton Group?	E:\data\Old Cannindah/C93a-C62	49-0143	C:\DAN\OCC19	C:\DAN\Old Cannindah/C93a-C62	49-0143	C:\DAN\OCC19	56	3181185	7262608	Mounto				-20.922603	151.199569		319a				Lock	0		Consodent		TRUE	TRUE		early Pistnognathus conjunctus Z.–middle Montinguathus carinatus Z.
Westwadlla	"Rockhampton Formation"	Cannindah Limestone		Rockhampton Group?	E:\data\Old Cannindah/C93a-C62	49-0143	C:\DAN\OCC19	C:\DAN\Old Cannindah/C93a-C62	49-0143	C:\DAN\OCC19	56	3181185	7262608	Mounto				-20.922603	151.199569		318				Lock	0		Consodent		TRUE	TRUE		early Pistnognathus conjunctus Z. – very early Gnathodus texanus Z.–G. bilineatus Z.
Westwadlla	"Rockhampton Formation"	Cannindah Limestone		Rockhampton Group?	E:\data\Old Cannindah/C93a-C62	49-0143	C:\DAN\OCC19	C:\DAN\Old Cannindah/C93a-C62	49-0143	C:\DAN\OCC19	56	3181185	7262608	Mounto				-20.922603	151.199569		317				Lock	0		Consodent		TRUE	TRUE		early Pistnognathus conjunctus Z.–middle Montinguathus carinatus Z.
Westwadlla	"Rockhampton Formation"	Cannindah Limestone		Rockhampton Group?	E:\data\Old Cannindah/C93a-C62	49-0143	C:\DAN\OCC19	C:\DAN\Old Cannindah/C93a-C62	49-0143	C:\DAN\OCC19	56	3181185	7262608	Mounto				-20.922603	151.199569		215				Lock	0		Consodent		TRUE	TRUE		early Pistnognathus conjunctus Z.–middle Montinguathus carinatus
Westwadlla	"Rockhampton Formation"	Cannindah Limestone		Rockhampton Group?	E:\data\Old Cannindah/C93a-C62	49-0143	C:\DAN\OCC19	C:\DAN\Old Cannindah/C93a-C62	49-0143	C:\DAN\OCC19	56	3181185	7262608	Mounto				-20.922603	151.199569		213				Lock	0		Consodent		TRUE	TRUE		Pistnognathus conjunctus Z–middle Montinguathus carinatus Z.
Westwadlla	"Rockhampton Formation"	Cannindah Limestone		Rockhampton Group?	E:\data\Old Cannindah/C93a-C62	49-0143	C:\DAN\OCC19	C:\DAN\Old Cannindah/C93a-C62	49-0143	C:\DAN\OCC19	56	3181185	7262608	Mounto				-20.922603	151.199569		212				Lock	0		Consodent		TRUE	TRUE		Pistnognathus conjunctus Z–middle Montinguathus carinatus Z.
Westwadlla	"Rockhampton Formation"	Cannindah Limestone		Rockhampton Group?	E:\data\Old Cannindah/C93a-C62	49-0143	C:\DAN\OCC19	C:\DAN\Old Cannindah/C93a-C62	49-0143	C:\DAN\OCC19	56	3181185	7262608	Mounto				-20.922603	151.199569		211				Lock	0		Consodent		TRUE	TRUE		middle Ducanian–late Meramecian / middle Pistnognathus conjunctus Z–very early Montinguathus semicarinatus Z.
Westwadlla	"Rockhampton Formation"	Cannindah Limestone		Rockhampton Group?	E:\data\Old Cannindah/C93a-C62	49-0143	C:\DAN\OCC19	C:\DAN\Old Cannindah/C93a-C62	49-0143	C:\DAN\OCC19	56	3181185	7262608	Mounto				-20.922603	151.199569		228				Lock	0		Consodent		TRUE	TRUE		early Pistnognathus conjunctus Z.–middle Montinguathus carinatus Z.
Westwadlla	"Rockhampton Formation"	Cannindah Limestone		Rockhampton Group?	E:\data\Old Cannindah/C93a-C62	49-0143	C:\DAN\OCC19	C:\DAN\Old Cannindah/C93a-C62	49-0143	C:\DAN\OCC19	56	3181185	7262608	Mounto				-20.922603	151.199569		225				Lock	0		Consodent		TRUE	TRUE		Pistnognathus conjunctus Z–middle Montinguathus carinatus Z.
Westwadlla	"Rockhampton Formation"	Cannindah Limestone		Rockhampton Group?	E:\data\Old Cannindah/C93a-C62	49-0143	C:\DAN\OCC19	C:\DAN\Old Cannindah/C93a-C62	49-0143	C:\DAN\OCC19	56	3181185	7262608	Mounto				-20.922603	151.199569		223				Lock	0		Consodent		TRUE	TRUE		early Pistnognathus conjunctus Z–middle Montinguathus carinatus Z.
Westwadlla	"Rockhampton Formation"	Cannindah Limestone		Rockhampton Group?	E:\data\Old Cannindah/C93a-C62	49-0143	C:\DAN\OCC19	C:\DAN\Old Cannindah/C93a-C62	49-0143	C:\DAN\OCC19	56	3181185	7262608	Mounto				-20.922603	151.199569		221				Lock	0		Consodent		TRUE	TRUE		Pistnognathus conjunctus Z–middle Montinguathus carinatus Z.
Westwadlla	"Rockhampton Formation"	Cannindah Limestone		Rockhampton Group?	E:\data\Old Cannindah/C93a-C62	49-0143	C:\DAN\OCC19	C:\DAN\Old Cannindah/C93a-C62	49-0143	C:\DAN\OCC19	56	3181185	7262608	Mounto				-20.922603	151.199569		196				Lock	0		Consodent		TRUE	TRUE		Pistnognathus conjunctus Z–middle Montinguathus carinatus Z.
Westwadlla	"Rockhampton Formation"	Cannindah Limestone		Rockhampton Group	E:\data\Old Cannindah/OC2–OC9	49-0142	C:\DAN\OCOC2	C:\DAN\Old Cannindah/OC2–OC9	49-0142	C:\DAN\OCOC2	56	3196168	7260948	Mounto				-20.930942	151.211762		8C7				Lock	0		Consodent		TRUE	TRUE		Pistnognathus conjunctus Z–middle Montinguathus carinatus Z.
Westwadlla	"Rockhampton Formation"	Cannindah Limestone		Rockhampton Group	E:\data\Old Cannindah/OC2–OC9	49-0142	C:\DAN\OCOC2	C:\DAN\Old Cannindah/OC2–OC9	49-0142	C:\DAN\OCOC2	56	3196168	7260948	Mounto				-20.930942	151.211762		8C8b				Lock	0		Consodent		TRUE	TRUE		Pistnognathus conjunctus Z–middle Montinguathus carinatus Z.
Westwadlla	"Rockhampton Formation"	Cannindah Limestone		Rockhampton Group	E:\data\Old Cannindah/OC2–OC9	49-0142	C:\DAN\OCOC2	C:\DAN\Old Cannindah/OC2–OC9	49-0142	C:\DAN\OCOC2	56	3196168	7260948	Mounto				-20.930942	151.211762		8C5				Lock	0		Consodent		TRUE	TRUE		early Pistnognathus conjunctus Z.–very early Montinguathus semicarinatus Z.
Westwadlla	"Rockhampton Formation"	Cannindah Limestone		Rockhampton Group	E:\data\Old Cannindah/OC2–OC9	49-0142	C:\DAN\OCOC2	C:\DAN\Old Cannindah/OC2–OC9	49-0142	C:\DAN\OCOC2	56	3196168	7260948	Mounto				-20.930942	151.211762		8C2				Lock	0		Consodent		TRUE	TRUE		Pistnognathus conjunctus Z–middle Montinguathus carinatus Z. ?; restricted–late cimmaitsia Z. ?–middle Montinguathus carinatus Z.
Westwadlla	"Rockhampton Formation"	Cannindah Limestone		Rockhampton Group	E:\data\Old Cannindah/OC2–OC9	49-0142	C:\DAN\OCOC2	C:\DAN\Old Cannindah/OC2–OC9	49-0142	C:\DAN\OCOC2	56	3196168	7260948	Mounto				-20.930942	151.211762		8C4A				Lock	0		Consodent		TRUE	TRUE		Pistnognathus conjunctus Z–middle Montinguathus carinatus Z.
Westwadlla	"Rockhampton Formation"	Cannindah Limestone		Rockhampton Group	E:\data\Old Cannindah/OC2–OC9	49-0142	C:\DAN\OCOC2	C:\DAN\Old Cannindah/OC2–OC9	49-0142	C:\DAN\OCOC2	56	3196168	7260948	Mounto				-20.930942	151.211762		8C3				Lock	0		Consodent		TRUE	TRUE		early Pistnognathus conjunctus Z.–middle Montinguathus carinatus Z.
Westwadlla	"Rockhampton Formation"	Cannindah Limestone		Rockhampton Group	E:\data\Old Cannindah/OC2–OC9	49-0142	C:\DAN\OCOC2	C:\DAN\Old Cannindah/OC2–OC9	49-0142	C:\DAN\OCOC2	56	3196168	7260948	Mounto				-20.930942	151.211762		8C6				Lock	0		Consodent		TRUE	TRUE		Pistnognathus conjunctus Z–middle Montinguathus carinatus Z.
Westwadlla	"Rockhampton Formation"	Cannindah Limestone		Rockhampton Group	E:\data\Old Cannindah/OC2–OC9	49-0142	C:\DAN\OCOC2	C:\DAN\Old Cannindah/OC2–OC9	49-0142	C:\DAN\OCOC2	56	3196168	7260948	Mounto				-20.930942	151.211762		8C1				Lock	0		Consodent		TRUE	TRUE		Ordovician–Triassic
Westwadlla	"Rockhampton Formation"	Cannindah Limestone		Rockhampton Group?	E:\data\Old Cannindah/OC1–OC6a	49-0141	C:\DAN\OCOC1	C:\DAN\Old Cannindah/OC1–OC6a	49-0141	C:\DAN\OCOC1	56	3181935	7261040	Mounto				-20.913897	151.201364		8D39				Lock	0		Consodent		TRUE	TRUE		early Pistnognathus conjunctus Z.–middle Montinguathus carinatus Z.
Westwadlla	"Rockhampton Formation"	Cannindah Limestone		Rockhampton Group?	E:\data\Old Cannindah/OC1–OC6a	49-0141	C:\DAN\OCOC1	C:\DAN\Old Cannindah/OC1–OC6a	49-0141	C:\DAN\OCOC1	56	3181935	7261040	Mounto				-20.913897	151.201364		8D37				Lock	0		Consodent		TRUE	TRUE		early Pistnognathus conjunctus Z.–middle Montinguathus carinatus Z.
Westwadlla	"Rockhampton Formation"	Cannindah Limestone		Rockhampton Group?	E:\data\Old Cannindah/OC1–OC6a	49-0141	C:\DAN\OCOC1	C:\DAN\Old Cannindah/OC1–OC6a	49-0141	C:\DAN\OCOC1	56	3181935	7261040	Mounto				-20.913897	151.201364		8D36				Lock	0		Consodent		TRUE	TRUE		early Pistnognathus conjunctus Z. – very early Gnathodus texanus Z.–G. bilineatus Z.
Westwadlla	"Rockhampton Formation"	Cannindah Limestone		Rockhampton Group?	E:\data\Old Cannindah/OC1–OC6a	49-0141	C:\DAN\OCOC1	C:\DAN\Old Cannindah/OC1–OC6a	49-0141	C:\DAN\OCOC1	56	3181935	7261040	Mounto				-20.913897	151.201364		8D33				Lock	0		Consodent		TRUE	TRUE		Montinguathus carinatus Z. – very early Gnathodus texanus–G. bilineatus Z.?, early Pistnognathus conjunctus Z. – very early Gnathodus texanus Z.–G. bilineatus Z.
Westwadlla	"Rockhampton Formation"	Cannindah Limestone		Rockhampton Group?	E:\data\Old Cannindah/OC1–OC6a	49-0141	C:\DAN\OCOC1	C:\DAN\Old Cannindah/OC1–OC6a	49-0141	C:\DAN\OCOC1	56	3181935	7261040	Mounto				-20.913897	151.201364		8D45				Lock	0		Consodent		TRUE	TRUE		early Pistnognathus conjunctus Z. – very early Gnathodus texanus Z.–G. bilineatus Z.
Westwadlla	"Rockhampton Formation"	Cannindah Limestone		Rockhampton Group?	E:\data\Old Cannindah/OC1–OC6a	49-0141	C:\DAN\OCOC1	C:\DAN\Old Cannindah/OC1–OC6a	49-0141	C:\DAN\OCOC1	56	3181935	7261040	Mounto				-20.913897	151.201364		8D32				Lock	0		Consodent		TRUE	TRUE		Montinguathus carinatus Z.–middle Montinguathus carinatus Z.
Westwadlla	"Rockhampton Formation"	Cannindah Limestone		Rockhampton Group?	E:\data\Old Cannindah/OC1–OC6a	49-0141	C:\DAN\OCOC1	C:\DAN\Old Cannindah/OC1–OC6a	49-0141	C:\DAN\OCOC1	56	3181935	7261040	Mounto				-20.913897	151.201364		8D28				Lock	0		Consodent		TRUE	TRUE		early Pistnognathus conjunctus Z.–middle Montinguathus carinatus Z.
Westwadlla	"Rockhampton Formation"	Cannindah Limestone		Rockhampton Group?	E:\data\Old Cannindah/OC1–OC6a	49-0141	C:\DAN\OCOC1	C:\DAN\Old Cannindah/OC1–OC6a	49-0141	C:\DAN\OCOC1	56	3181935	7261040	Mounto				-20.913897	151.201364		8D42				Lock	0		Consodent		TRUE	TRUE		Pistnognathus conjunctus Z.–middle Montinguathus carinatus Z. ?; late Devonian–middle Montinguathus carinatus Z.
Westwadlla	"Rockhampton Formation"	Cannindah Limestone		Rockhampton Group?	E:\data\Old Cannindah/OC1–OC6a	49-0141	C:\DAN\OCOC1	C:\DAN\Old Cannindah/OC1–OC6a	49-0141	C:\DAN\OCOC1	56	3181935	7261040	Mounto				-20.913897	151.201364		8D27b				Lock	0		Consodent		TRUE	TRUE		early Pistnognathus conjunctus Z.–middle Montinguathus carinatus Z.
Westwadlla	"Rockhampton Formation"	Cannindah Limestone		Rockhampton Group?	E:\data\Old Cannindah/OC1–OC6a	49-0141	C:\DAN\OCOC1	C:\DAN\Old Cannindah/OC1–OC6a	49-0141	C:\DAN\OCOC1	56	3181935	7261040	Mounto				-20.913897	151.201364		8D25				Lock	0		Consodent		TRUE	TRUE		Pistnognathus conjunctus Z.–middle Montinguathus carinatus Z. ?; late Devonian–middle Montinguathus carinatus Z.
Westwadlla	"Rockhampton Formation"	Cannindah Limestone		Rockhampton Group?	E:\data\Old Cannindah/OC1–OC6a	49-0141	C:\DAN\OCOC1	C:\DAN\Old Cannindah/OC1–OC6a	49-0141	C:\DAN\OCOC1	56	3181935	7261040	Mounto				-20.913897	151.201364		8D23				Lock	0		Consodent		TRUE	TRUE		early Pistnognathus conjunctus Z.–middle Montinguathus carinatus Z.
Westwadlla	"Rockhampton Formation"	Cannindah Limestone		Rockhampton Group?	E:\data\Old Cannindah/OC1–OC6a	49-0141	C:\DAN\OCOC1	C:\DAN\Old Cannindah/OC1–OC6a	49-0141	C:\DAN\OCOC1	56	3181935	7261040	Mounto				-20.913897	151.201364		8D21				Lock	0		Consodent		TRUE	TRUE		Montinguathus carinatus Z. – early Gnathodus texanus–G. bilineatus Z.
Westwadlla	"Rockhampton Formation"	Cannindah Limestone		Rockhampton Group?	E:\data\Old Cannindah/OC1–OC6a	49-0141	C:\DAN\OCOC1	C:\DAN\Old Cannindah/OC1–OC6a	49-0141	C:\DAN\OCOC1	56	3181935	7261040	Mounto				-20.913897	151.201364		8D07				Lock	0		Consodent		TRUE	TRUE		Kindertwaskian–Chesterian
Westwadlla	"Rockhampton Formation"	Cannindah Limestone		Rockhampton Group?	E:\data\Old Cannindah/OC1–OC6a	49-0141	C:\DAN\OCOC1	C:\DAN\Old Cannindah/OC1–OC6a	49-0141	C:\DAN\OCOC1	56	3181935	7261040	Mounto				-20.913897	151.201364		8D01				Lock	0		Consodent		TRUE	TRUE		Pistnognathus conjunctus Z.–middle Montinguathus carinatus Z. ?; late Devonian–middle Montinguathus carinatus Z.
Westwadlla	"Rockhampton Formation"	Cannindah Limestone		Rockhampton Group?	E:\data\Old Cannindah/OC1–OC6a	49-0141	C:\DAN\OCOC1	C:\DAN\Old Cannindah/OC1–OC6a	49-0141	C:\DAN\OCOC1	56	3181935	7261040	Mounto				-20.913897	151.201364		8D46				Lock	0		Consodent		TRUE	TRUE		Pistnognathus conjunctus Z.–middle Montinguathus carinatus Z.
Westwadlla	"Rockhampton Formation"	Cannindah Limestone		Rockhampton Group?	E:\data\Old Cannindah/OC1–OC6a	49-0141	C:\DAN\OCOC1	C:\DAN\Old Cannindah/OC1–OC6a	49-0141	C:\DAN\OCOC1	56	3181935	7261040	Mounto				-20.913897	151.201364		8D13				Lock	0		Consodent		TRUE	TRUE		Montinguathus carinatus Z. – very early Gnathodus texanus–G. bilineatus Z.

in in FossBase, in Yanai Project Taxa, 1997)	unit4	unit	unit_unit1	Unit_in_MAPLIN	field_label	STN_NO	FIELD_ID	field_label_imposed	STN_NO_imposed	FIELD_ID_imposed	ANG_ZONE	EASTING	NORTHING	Area broad	Area local	ANG_Comments	Locality	LAT_DDMM	LON_DDMM	Abstract	Tarsus	vol	"component"	comments	component_source	stored_cabinet	stored_drawer	category	process_or	processing_complete	age_effective	review comments	age
Westwadlla	"Rockhampton Formation"	Cannindah Limestone		Rockhampton Group/?	E&WO/Std Cannindah/OD1–OD54	49-01-01	E&WO/OCD01	E&WO/Std Cannindah/OD1–OD54	49-01-01	E&WO/OCD01	56	318355	7261045	Mounto				-24.91-0897	151.203.964		3263				Jack	0		Conodont		TRUE	TRUE		Pteleograthus conjunctus Z.–middle Montograthus carinatus Z.
Westwadlla	"Rockhampton Formation"	Cannindah Limestone		Rockhampton Group/?	E&WO/Std Cannindah/OD1–OD54	49-01-01	E&WO/OCD01	E&WO/Std Cannindah/OD1–OD54	49-01-01	E&WO/OCD01	56	318355	7261045	Mounto				-24.91-0897	151.203.964		3252				Jack	0		Conodont		TRUE	TRUE		Pteleograthus conjunctus Z.–middle Montograthus carinatus Z.
Westwadlla	"Rockhampton Formation"	Cannindah Limestone		Rockhampton Group/?	E&WO/Std Cannindah/OD1–OD54	49-01-01	E&WO/OCD01	E&WO/Std Cannindah/OD1–OD54	49-01-01	E&WO/OCD01	56	318355	7261045	Mounto				-24.91-0897	151.203.964		3251				Jack	0		Conodont		TRUE	TRUE		Pteleograthus conjunctus Z.–middle Montograthus carinatus Z.
Westwadlla	"Rockhampton Formation"	Cannindah Limestone		Rockhampton Group/?	E&WO/Std Cannindah/OD1–OD54	49-01-01	E&WO/OCD01	E&WO/Std Cannindah/OD1–OD54	49-01-01	E&WO/OCD01	56	318355	7261045	Mounto				-24.91-0897	151.203.964		3250				Jack	0		Conodont		TRUE	TRUE		very Pteleograthus conjunctus Z.–middle Montograthus carinatus Z.
Westwadlla	"Rockhampton Formation"	Cannindah Limestone		Rockhampton Group/?	E&WO/Std Cannindah/OD1–OD54	49-01-01	E&WO/OCD01	E&WO/Std Cannindah/OD1–OD54	49-01-01	E&WO/OCD01	56	318355	7261045	Mounto				-24.91-0897	151.203.964		3249				Jack	0		Conodont		TRUE	TRUE		Pteleograthus conjunctus Z.–middle Montograthus carinatus Z.
Westwadlla	"Rockhampton Formation"	Cannindah Limestone		Rockhampton Group/?	E&WO/Std Cannindah/OD1–OD54	49-01-01	E&WO/OCD01	E&WO/Std Cannindah/OD1–OD54	49-01-01	E&WO/OCD01	56	318355	7261045	Mounto				-24.91-0897	151.203.964		3248				Jack	0		Conodont		TRUE	TRUE		early Pteleograthus conjunctus Z.–very early Montograthus semicarinatus Z.
Westwadlla	"Rockhampton Formation"	Cannindah Limestone		Rockhampton Group/?	E&WO/Std Cannindah/OD1–OD54	49-01-01	E&WO/OCD01	E&WO/Std Cannindah/OD1–OD54	49-01-01	E&WO/OCD01	56	318355	7261045	Mounto				-24.91-0897	151.203.964		3245				Jack	0		Conodont		TRUE	TRUE		Pteleograthus conjunctus Z.–middle Montograthus carinatus Z.
Westwadlla	"Rockhampton Formation"	Cannindah Limestone		Rockhampton Group/?	E&WO/Std Cannindah/OD1–OD54	49-01-01	E&WO/OCD01	E&WO/Std Cannindah/OD1–OD54	49-01-01	E&WO/OCD01	56	318355	7261045	Mounto				-24.91-0897	151.203.964		3243				Jack	0		Conodont		TRUE	TRUE		Pteleograthus conjunctus Z.–middle Montograthus carinatus Z.
Westwadlla	"Rockhampton Formation"	Cannindah Limestone		Rockhampton Group/?	E&WO/Std Cannindah/OD1–OD54	49-01-01	E&WO/OCD01	E&WO/Std Cannindah/OD1–OD54	49-01-01	E&WO/OCD01	56	318355	7261045	Mounto				-24.91-0897	151.203.964		3239				Jack	0		Conodont		TRUE	TRUE		Pteleograthus conjunctus Z.–middle Montograthus carinatus Z.
Westwadlla	"Rockhampton Formation"	Cannindah Limestone		Rockhampton Group/?	E&WO/Std Cannindah/OD1–OD54	49-01-01	E&WO/OCD01	E&WO/Std Cannindah/OD1–OD54	49-01-01	E&WO/OCD01	56	318355	7261045	Mounto				-24.91-0897	151.203.964		3235				Jack	0		Conodont		TRUE	TRUE		Pteleograthus conjunctus Z.–middle Montograthus carinatus Z.?; Late Silvanian–middle Montograthus carinatus Z.
Westwadlla	"Rockhampton Formation"	Cannindah Limestone		Rockhampton Group/?	E&WO/Std Cannindah/OD1–OD54	49-01-01	E&WO/OCD01	E&WO/Std Cannindah/OD1–OD54	49-01-01	E&WO/OCD01	56	318355	7261045	Mounto				-24.91-0897	151.203.964		3229				Jack	0		Conodont		TRUE	TRUE		very Pteleograthus conjunctus Z.–middle Montograthus carinatus Z.
Westwadlla	"Rockhampton Formation"	Cannindah Limestone		Rockhampton Group/?	E&WO/Std Cannindah/OD1–OD54	49-01-01	E&WO/OCD01	E&WO/Std Cannindah/OD1–OD54	49-01-01	E&WO/OCD01	56	318355	7261045	Mounto				-24.91-0897	151.203.964		3224				Jack	0		Conodont		TRUE	TRUE		Ordovician–Triassic
Wowin	Rockwood Volcanics	Rockwood Volcanics		Rockwood Volcanics/\	GF0517	470168		GF0517	470168		55	791909	7160111	Mount Salmon			SUTCH EW OF FORSYTHSLAW RD	-29.06.7958	149.368033	MOST/CHRT, ANDS								Hf/shale		FALSE	TRUE		Cambrian–Carboniferous(?); Phanerozoic
Mount Morgan	Coogiee beds	"Coogiee beds/5 (Arnaiqit"		Coogiee beds/5	GF0322	470352		GF0322	470352		55	803108	7421816	Mount Salmon			SUTCH ENE OF ARRAWGH HOTLAD 300-2(&9)	-23.2667958	149.963058	GAST					Jack			Conodont		TRUE	TRUE		tornqui Z.–nergenus Z.?; latelatio Z.–eskia Z.
Mount Morgan	Coogiee beds	"Coogiee beds/5 (Arnaiqit"		Coogiee beds/5	GF0325	470350		GF0325	470350		55	803111	7421816	Mount Salmon			SUTCH ENE OF ARRAWGH HOTLAD 300-2(&9)	-23.2666667	149.963333	GAST, ARNT/ALST					Jack			Conodont		TRUE	TRUE		hd. crispa Z.–O.nemoclinatoides s. s. Z.?; O. crispa Z.–early eureiakeensis Z.(?)
Mount Morgan	Coogiee beds	"Coogiee beds/5 (Arnaiqit"		Coogiee beds/5	GF0324	470353		GF0324	470353		55	803030	7421816	Mount Salmon			SUTCH ENE OF ARRAWGH HOTLAD 300-2(&9)	-23.2669966	149.962433	GAST					Jack			Conodont		TRUE	TRUE		Llandeilo–Gilelian
Mount Morgan	Coogiee beds	"Coogiee beds/5 (Arnaiqit"		Coogiee beds/5	GF0325	470356		GF0325	470356		55	802838	7422568	Mount Salmon			SUTC JUST N OF ARRAWGH ON ROAD SIDE OF E ROAD FENCE	-23.2833	149.960333	GAST					Jack			Conodont		TRUE	FALSE		
Mount Morgan	Coogiee beds	"Coogiee beds/5 (Mount Cassidy)"		Coogiee beds/(R)	GF0304	470375		GF0304	470375		55	804080	7424299	Mount Salmon			N OF MT CASSIDY AREA	-23.172222	149.970556	GAST, ARNT					Jack			Conodont		TRUE	FALSE		Late Carnirian–Triassic
Mount Morgan	Coogiee beds	"Coogiee beds/5 (Mount Cassidy)"		Coogiee beds/(R)g	GF0307	470365		GF0307	470365		55	804175	7424148	Mount Salmon			N OF MT CASSIDY	-23.172019	149.970917	GSLM					Jack			Conodont		TRUE	TRUE		Sigonodica elegans deborta Z.?–kendei Z.?; Late Ordovician–Triassic
Mount Morgan	Coogiee beds	"Coogiee beds/5 (Mount Cassidy)"		Coogiee beds/(R)	GF0311	470369		GF0311	470369		55	805133	7423568	Mount Salmon			N OF MT CASSIDY	-23.187992	149.980122	GAST, GSLM					Jack			Conodont		TRUE	TRUE		levetus Z.–serotinus Z.
Mount Morgan	Coogiee beds	"Coogiee beds/5 (Mount Cassidy)"		Coogiee beds/5	GF0272	470356		GF0272	470356		55	803203	7429628	Mount Salmon			SUTCH 50 HILL VIEW NR.MR FFZNEO 90	-23.216933	149.962983	GAST					Jack			Conodont		FALSE	TRUE		serotinus Z.–costatus Z.
Mount Morgan	Coogiee beds	"Coogiee beds/5"		Coogiee beds/5	GF0276	470720		GF0276	470720		55	802687	7431037	Mount Salmon			SUTCH 50 HILL VIEW NR.MR FFZNEO 90	-23.2022.05	149.957072	GAST, ANDS				Jack (multiple horizons)			Conodont		FALSE	TRUE		serotinus Z.
Mount Morgan	Coogiee beds	"Coogiee beds/5 (Mount Cassidy)"		Coogiee beds/(R)	GF0279	470715		GF0279	470715		55	803573	7432638	Mount Salmon			SUTCH 50 HILL VIEW NR.MR FFZNEO 90	-23.188972	149.980922	GAST					Jack			Conodont		TRUE	FALSE		
Mount Morgan	Coogiee beds	"Coogiee beds/5 (Mainscribers)"		Coogiee beds/5	GF0282	470716		GF0282	470716		55	190566	7433775	Mount Salmon			SUTCH E OF MT CASSIDY	-23.198600	150.037072	GSLM					Jack		32	Conodont		TRUE	TRUE		kendei Z.–gizoiberger Z.
Westwadlla	"Mount Alma Formation"	Undifferentiated lower Carboniferous		Mount Alma Formation/?	GF0287	470721		GF0287	470721		55	804029	7429179	Mount Salmon			NE OF CRNGULLE	-23.243333	149.970833	GAST, MDST, GSLM					Jack			Conodont		TRUE	TRUE		praeeustata Z.–early isostichia Z.(?)
Westwadlla	"Rockhampton Formation"	Rockhampton Group		Rockhampton Group/?	GF0291	470725		GF0291	470725		55	803333	7426648	Mount Salmon			SUTCH 5 OF ROUND MTN	-23.232667	149.966667	GAST, BREC					Jack			Conodont		TRUE	TRUE		Early conulatia Z.? – early isostichia–Late conulatia Z.(?); praeeustata Z.? – anchoralus–latus Z.
Westwadlla	"Rockhampton Formation"	Rockhampton Group		Rockhampton Group/	GF0292	470728		GF0292	470728		55	803324	7426648	Mount Salmon			SUTCH ~30M E OF JEPZEN	-23.233667	149.966219						Jack			Conodont		TRUE	TRUE		sandbergi Z.–isostichia–Late conulatia Z.
Mount Morgan	Coogiee beds	"Coogiee beds/5 (Arnaiqit"		Coogiee beds/(R)	GF0297	470732		GF0297	470732		55	804099	7427437	Mount Salmon			SUTCH E OF ARRAWGH	-23.267922	149.972761	GAST					Jack			Conodont		TRUE	TRUE		hD. elegans deborta Z.?; late Pridoli(?)
Mount Morgan	Coogiee beds	"Coogiee beds/5 (Arnaiqit"		Coogiee beds/(R)	GF298	470732		GF298	470732		55	803757	7427136	Mount Salmon			SUTCH E OF ARRAWGH	-23.267694	149.969833	GAST					Jack			Conodont		TRUE	TRUE		Pridoli–Pragian?
Mount Morgan	Coogiee beds	"Coogiee beds/5 (Mount Cassidy)"		Coogiee beds/5	GF303	470737		GF303	470737		55	803669	7427735	Mount Salmon			SUTCH E OF HOMEHILL	-23.291933	149.9672	GAST					Jack			Conodont		FALSE	TRUE		hesperiei Z.–very early eureiakeensis Z.(?); very late O. crochedensis Z.–middle eureiakeensis Z.
Mount Morgan	Coogiee beds	"Coogiee beds/5 (Mount Cassidy)"		Coogiee beds/5	GF304	470738		GF304	470738		55	803669	7427735	Mount Salmon				-23.291822	149.967153	GAST					Jack			Conodont		TRUE	TRUE		hesperiei Z.–very early eureiakeensis Z.(?)
Mount Morgan	"Marble Waterhole beds"	"Marble Waterhole beds"		Marble Waterhole beds	ELT1180K23	494-01-01	ELT0224K24		494-01-01		55	282404	7290376	Rockhart				-24.-0.0697	150.852878						Jack			Conodont		FALSE	TRUE		Silurian–Middle crepida Z.
Westwadlla	"Rockhampton Formation"	Cana Formation			5903K19668	494-01-01	5903K19668		494-01-01		56	308149	7256833	Mounto				-25.793202	151.336428						Jack			Conodont		TRUE	TRUE		"Sites Park" =nleonidai sec. Newsam & Thompson, 1970 (subzoa.Z.–late Early conulatia Z.)
Westwadlla	"Rockhampton Formation"	Cana Formation			5903K20163	494-01-01	5903K20163		494-01-01		56	309125	7256833	Mounto				-25.7587693	151.111753						Jack			Conodont		TRUE	TRUE		"Sites Park" =nleonidai sec. Newsam & Thompson, 1970 (subzoa.Z.–late Early conulatia Z.)
Westwadlla	"Rockhampton Formation"	Caswell Creek Group			5911K6573	494-01-01	5911K6573		494-01-01		56	311563	7257528	Mounto				-25.-29163	151.136583						Jack			Conodont		TRUE	TRUE		Late stylacuta Z.? – liphoxodella–triangula s. s. Z.(sandbergi Z.)
Westwadlla	"Rockhampton Formation"	Herring daily Limestone Member			M&C/Cannindah Creek	494-01-01	M&C/CaseOk	M&C/Cannindah Creek	494-01-01	M&C/CaseOk	56	321857	7250725	Mounto				-26.775775	151.238503		26				Jack			Conodont		TRUE	TRUE		Early conulatia Z. – very early isostichia–Late conulatia Z.
Westwadlla	"Rockhampton Formation"	Herring daily Limestone Member			M&C/Cannindah Creek	494-01-01	M&C/CaseOk	M&C/Cannindah Creek	494-01-01	M&C/CaseOk	56	321857	7250725	Mounto				-26.775775	151.238503		28				Jack			Conodont		TRUE	TRUE		latelatio Z.–early Early conulatia Z.
Westwadlla	"Rockhampton Formation"	Herring daily Limestone Member			M&C/Cannindah Creek	494-01-01	M&C/CaseOk	M&C/Cannindah Creek	494-01-01	M&C/CaseOk	56	321857	7250725	Mounto				-26.775775	151.238503		30				Jack			Conodont		TRUE	TRUE		Early conulatia Z. – very early isostichia–Late conulatia Z.
Westwadlla	"Rockhampton Formation"	Herring daily Limestone Member			M&C/Cannindah Creek	494-01-01	M&C/CaseOk	M&C/Cannindah Creek	494-01-01	M&C/CaseOk	56	321857	7250725	Mounto				-26.775775	151.238503		31				Jack			Conodont		TRUE	TRUE		Early conulatia Z
Westwadlla	"Rockhampton Formation"	Herring daily Limestone Member			M&C/Cannindah Creek	494-01-01	M&C/CaseOk	M&C/Cannindah Creek	494-01-01	M&C/CaseOk	56	321857	7250725	Mounto				-26.775775	151.238503		32				Jack			Conodont		TRUE	TRUE		Early conulatia Z. – very early isostichia–Late conulatia Z.
Westwadlla	"Rockhampton Formation"	Bancroft Formation			M&C/Cannindah Creek	494-01-01	M&C/CaseOk	M&C/Cannindah Creek	494-01-01	M&C/CaseOk	56	321857	7250725	Mounto				-26.775775	151.238503		16 & 17				Jack			Conodont		TRUE	TRUE		Late expansa Z–Early conulatia Z.
Westwadlla	"Rockhampton Formation"	Bancroft Formation			M&C/Cannindah Creek	494-01-01	M&C/CaseOk	M&C/Cannindah Creek	494-01-01	M&C/CaseOk	56	321857	7250725	Mounto				-26.775775	151.238503		20				Jack			Conodont		TRUE	TRUE		liphoxodella–triangula s. s. Z.(middle sandbergi Z.) – Early conulatia Z.
Westwadlla	"Rockhampton Formation"	Bancroft Formation			M&C/Cannindah Creek	494-01-01	M&C/CaseOk	M&C/Cannindah Creek	494-01-01	M&C/CaseOk	56	321857	7250725	Mounto				-26.775775	151.238503		27				Jack			Conodont		TRUE	TRUE		Early duplicata Z. – very early isostichia–Late conulatia Z.
Westwadlla	"Rockhampton Formation"	Herring daily Limestone Member			M&C/Cannindah Creek	494-01-01	M&C/CaseOk	M&C/Cannindah Creek	494-01-01	M&C/CaseOk	56	321857	7250725	Mounto				-26.775775	151.238503		21				Jack			Conodont		TRUE	TRUE		Early conulatia Z. – very early isostichia–Late conulatia Z.
Westwadlla	"Rockhampton Formation"	Bancroft Formation			M&C/Cannindah Creek	494-01-01	M&C/CaseOk	M&C/Cannindah Creek	494-01-01	M&C/CaseOk	56	321857	7250725	Mounto				-26.775775	151.238503		21				Jack			Conodont		TRUE	TRUE		Early conulatia Z.?, Early crenulata Z. – very early isostichia–Late conulatia Z.
Westwadlla	"Rockhampton Formation"	Bancroft Formation			M&C/Cannindah Creek	494-01-01	M&C/CaseOk	M&C/Cannindah Creek	494-01-01	M&C/CaseOk	56	321857	7250725	Mounto				-26.775775	151.238503		29				Jack			Conodont		TRUE	TRUE		Early conulatia Z. – very early isostichia–Late conulatia Z.?; duplicata Z. – very early isostichia–Late conulatia Z.
Westwadlla	"Rockhampton Formation"	Bancroft Formation			M&C/Cannindah Creek	494-01-01	M&C/CaseOk	M&C/Cannindah Creek	494-01-01	M&C/CaseOk	56	321857	7250725	Mounto				-26.775775	151.238503		30				Jack			Conodont		TRUE	TRUE		Early conulatia Z. – very early isostichia–Late conulatia Z.
Westwadlla	"Rockhampton Formation"	Bancroft Formation			M&C/Cannindah Creek	494-01-01	M&C/CaseOk	M&C/Cannindah Creek	494-01-01	M&C/CaseOk	56	321857	7250725	Mounto				-26.775775	151.238503		32				Jack			Conodont		TRUE	TRUE		late liphoxodella–triangula s. s. Z.(late sandbergi Z.) – very early isostichia–Late conulatia Z.
Westwadlla	"Rockhampton Formation"	Herring daily Limestone Member			M&C/Cannindah Creek	494-01-01	M&C/CaseOk	M&C/Cannindah Creek	494-01-01	M&C/CaseOk	56	321857	7250725	Mounto				-26.775775	151.238503		32				Jack			Conodont		TRUE	TRUE		Early duplicata Z. – very early isostichia–Late conulatia Z.
Westwadlla	"Rockhampton Formation"	Bancroft Formation			M&C/Cannindah Creek	494-01-01	M&C/CaseOk	M&C/Cannindah Creek	494-01-01	M&C/CaseOk	56	321857	7250725	Mounto				-26.775775	151.238503		25				Jack			Conodont		TRUE	TRUE		Early conulatia Z.?, Early crenulata Z. – very early isostichia–Late conulatia Z.
Westwadlla	"Rockhampton Formation"	Bancroft Formation			M&C/Cannindah Creek	494-01-01	M&C/CaseOk	M&C/Cannindah Creek	494-01-01	M&C/CaseOk	56	321857	7250725	Mounto				-26.775775	151.238503		33				Jack			Conodont		TRUE	TRUE		Early duplicata Z. – very early isostichia–Late conulatia Z.
Westwadlla	"Rockhampton Formation"	Herring daily Limestone Member			M&C/Cannindah Creek	494-01-01	M&C/CaseOk	M&C/Cannindah Creek	494-01-01	M&C/CaseOk	56	321857	7250725	Mounto				-26.775775	151.238503		33				Jack			Conodont		TRUE	TRUE		Early duplicata Z. – very early isostichia–Late conulatia Z.
Westwadlla	"Rockhampton Formation"	Bancroft Formation			M&C/Cannindah Creek	494-01-01	M&C/CaseOk	M&C/Cannindah Creek	494-01-01	M&C/CaseOk	56	321857	7250725	Mounto				-26.775775	151.238503		21				Jack			Conodont		TRUE	TRUE		Early conulatia 07; Early crenulata Z. – very early isostichia–Late conulatia Z.
Westwadlla	"Rockhampton Formation"	"Neil's Creek Clastics		Rockhampton Group/?	M&C/Ch	494-01-01			494-01-01		56	329.0.0.0	7257.79	Dee Range				-25.-0.0.0.0.0	151.-0.0.0.0.0						Jack			Conodont		TRUE	TRUE		liphoxodella sulcata Z.=sandbergi Z.? – early Early S. crenulata s. l.
Westwadlla	"Rockhampton Formation"	Caswell Creek Group			M&C/Std Cannindah	494-01-01	M&C/CtdCan	M&C/Std Cannindah	494-01-01	M&C/CtdCan	56	319824	7262.77	Mounto				-26.-92.0.0.0	151.2.1.0.0.0		1–15 &21-3				Jack			Conodont		TRUE	TRUE		Early duplicata Z.–early Early conulatia Z.
Westwadlla	"Rockhampton Formation"	Caswell Creek Group			M&C/Std Cannindah	494-01-01	M&C/CtdCan	M&C/Std Cannindah	494-01-01	M&C/CtdCan	56	319824	7262.77	Mounto				-26.-92.0.0.0	151.2.1.0.0.0		1–5				Jack			Conodont		TRUE	TRUE		late Late duplicata Z.=sandbergi Z?; late Early duplicata Z.–Early conulatia Z.)
Westwadlla	"Rockhampton Formation"	Caswell Creek Group			M&C/Std Cannindah	494-01-01	M&C/CtdCan	M&C/Std Cannindah	494-01-01	M&C/CtdCan	56	319824	7262.77	Mounto				-26.-92.0.0.0	151.2.1.0.0.0		20				Jack			Conodont		TRUE	TRUE		duplicata Z.–early crenulata Z.
Westwadlla	"Rockhampton Formation"	Caswell Creek Group			M&C/Std Cannindah	494-01-01	M&C/CtdCan	M&C/Std Cannindah	494-01-01	M&C/CtdCan	56	319824	7262.77	Mounto				-26.-92.0.0.0	151.2.1.0.0.0		28				Jack			Conodont		TRUE	TRUE		Early conulatia Z.
Westwadlla	"Rockhampton Formation"	Caswell Creek Group			M&C/Std Cannindah	494-01-01	M&C/CtdCan	M&C/Std Cannindah	494-01-01	M&C/CtdCan	56	319824	7262.77	Mounto				-26.-92.0.0.0	151.2.1.0.0.0		31				Jack			Conodont		TRUE	TRUE		late Early conulatia Z. – isostichia–Late conulatia Z.
Westwadlla	"Rockhampton Formation"	Caswell Creek Group			M&C/Std Cannindah	494-01-01	M&C/CtdCan	M&C/Std Cannindah	494-01-01	M&C/CtdCan	56	319824	7262.77	Mounto				-26.-92.0.0.0	151.2.1.0.0.0		31 & 10				Jack			Conodont		TRUE	TRUE		verifer Z. (trachyforo Z.?–lb. latus Z. (p. anchoralus Z.(?)), late Middle crepida 3–D. latus Z.
Westwadlla	"Rockhampton Formation"	Caswell Creek Group			M&C/Std Cannindah	494-01-01	M&C/CtdCan	M&C/Std Cannindah	494-01-01	M&C/CtdCan	56	319824	7262.77	Mounto				-26.-92.0.0.0	151.2.1.0.0.0		20				Jack			Conodont		TRUE	TRUE		late Early conulatia Z. – isostichia–Late conulatia Z.?; praeeustata Z. – anchoralus–latus Z.
Westwadlla	"Rockhampton Formation"	Caswell Creek Group			M&C/Std Cannindah	494-01-01	M&C/CtdCan	M&C/Std Cannindah	494-01-01	M&C/CtdCan	56	319824	7262.77	Mounto				-26.-92.0.0.0	151.2.1.0.0.0		1–15				Jack			Conodont		TRUE	TRUE		early Early conulatia Z.
Westwadlla	"Rockhampton Formation"	Caswell Creek Group			M&C/Std Cannindah	494-01-01	M&C/CtdCan	M&C/Std Cannindah	494-01-01	M&C/CtdCan	56	319824	7262.77	Mounto				-26.-92.0.0.0	151.2.1.0.0.0		1–5 & 12				Jack			Conodont		TRUE	TRUE		Early duplicata Z.–early Early conulatia Z.
Westwadlla	"Rockhampton Formation"	Caswell Creek Group			M&C/Std Cannindah	494-01-01	M&C/CtdCan	M&C/Std Cannindah	494-01-01	M&C/CtdCan	56	319824	7262.77	Mounto				-26.-92.0.0.0	151.2.1.0.0.0		22				Jack			Conodont		TRUE	TRUE		Early duplicata Z.–early Early conulatia Z.
Westwadlla	"Rockhampton Formation"	Caswell Creek Group			M&C/Std Cannindah	494-01-01	M&C/CtdCan	M&C/Std Cannindah	494-01-01	M&C/CtdCan	56	319824	7262.77	Mounto				-26.-92.0.0.0	151.2.1.0.0.0		1–5–15				Jack			Conodont		TRUE	TRUE		sandbergi Z.–early Early conulata Z.
Westwadlla	"Rockhampton Formation"	Caswell Creek Group			M&C/Std Cannindah	494-01-01	M&C/CtdCan	M&C/Std Cannindah	494-01-01	M&C/CtdCan	56	319824	7262.77	Mounto				-26.-92.0.0.0	151.2.1.0.0.0		14				Jack			Conodont		TRUE	TRUE		late Late duplicata Z.=sandbergi Z.?; late Late duplicata Z.–Early conulata Z.)
Westwadlla	"Rockhampton Formation"	Caswell Creek Group			M&C/Std Cannindah	494-01-01	M&C/CtdCan	M&C/Std Cannindah	494-01-01	M&C/CtdCan	56	319824	7262.77	Mounto				-26.-92.0.0.0	151.2.1.0.0.0		15				Jack			Conodont		TRUE	TRUE		Early duplicata Z.=sandbergi Z.?; Early duplicata Z.–Early conulata Z.
Westwadlla	"Rockhampton Formation"	Caswell Creek Group			M&C/Std Cannindah	494-01-01	M&C/CtdCan	M&C/Std Cannindah	494-01-01	M&C/CtdCan	56	319824	7262.77	Mounto				-26.-92.0.0.0	151.2.1.0.0.0		20				Jack			Conodont		TRUE	TRUE		Early conulata Z.–early isostichia–Late conulata Z.
Westwadlla	"Rockhampton Formation"	Caswell Creek Group			M&C/Std Cannindah	494-01-01	M&C/CtdCan	M&C/Std Cannindah	494-01-01	M&C/CtdCan	56	319824	7262.77	Mounto				-26.-92.0.0.0	151.2.1.0.0.0		27				Jack			Conodont		TRUE	TRUE		Early conulata Z.–early isostichia–Late conulata Z.
Westwadlla	"Rockhampton Formation"	Gudman Dolite			M&C/Rockhampton	494-01-01	M&C/Rc/Jpln	M&C/Rockhampton	494-01-01	M&C/Rc/Jpln	56	2312.2.1	7437.9.6.6	Rockhampton				-25.-62.6.0.0	150.-38.2.0.7		26				Jack			Conodont		TRUE	TRUE		Middle costatus Z. [Late expansa Z.] – isostichia–late conulata Z.
Westwadlla	"Rockhampton Formation"	Gudman Dolite			M&C/Rockhampton	494-01-01	M&C/Rc/Jpln	M&C/Rockhampton	494-01-01	M&C/Rc/Jpln	56	2312.2.1	7437.9.6.6	Rockhampton				-25.-62.6.0.0	150.-38.2.0.7		24				Jack			Conodont		TRUE	TRUE		Early duplicata Z. – very early isostichia–Late conulata Z.
Westwadlla	"Rockhampton Formation"	Gudman Dolite			M&C/Rockhampton	494-01-01	M&C/Rc/Jpln	M&C/Rockhampton	494-01-01	M&C/Rc/Jpln	56	2312.2.1	7437.9.6.6	Rockhampton				-25.-62.6.0.0	150.-38.2.0.7		22				Jack			Conodont		TRUE	TRUE		late Late duplicata Z. – very early isostichia–Late conulata Z.
Westwadlla	"Rockhampton Formation"	Watch Formation			M&C/Rockhampton	494-01-01	M&C/Rc/Jpln	M&C/Rockhampton	494-01-01	M&C/Rc/Jpln	56	2312.2.1	7437.9.6.6	Rockhampton				-25.-62.6.0.0	150.-38.2.0.7		20				Jack			Conodont		TRUE	TRUE		latelatio Z.–early isostichia Z.
Westwadlla	"Rockhampton Formation"	Gudman Dolite			M&C/Rockhampton	494-01-01	M&C/Rc/Jpln	M&C/Rockhampton	494-01-01	M&C/Rc/Jpln	56	2312.2.1	7437.9.6.6	Rockhampton				-25.-62.6.0.0	150.-38.2.0.7		28				Jack			Conodont		TRUE	TRUE		Middle costatus Z. [Late expansa Z.] – isostichia–late conulata Z.
Westwadlla	"Rockhampton Formation"	Gudman Dolite			M&C/Rockhampton	494-01-01	M&C/Rc/Jpln	M&C/Rockhampton	494-01-01	M&C/Rc/Jpln	56	2312.2.1	7437.9.6.6	Rockhampton				-25.-62.6.0.0	150.-38.2.0.7		32				Jack			Conodont		TRUE	TRUE		Middle costatus Z. [Late expansa Z.] – isostichia–late conulata Z.
Westwadlla	"Rockhampton Formation"	Gudman Dolite			M&C/Rockhampton	494-01-01	M&C/Rc/Jpln	M&C/Rockhampton	494-01-01	M&C/Rc/Jpln	56	2312.2.1	7437.9.6.6	Rockhampton				-25.-62.6.0.0	150.-38.2.0.7		26				Jack			Conodont		TRUE	TRUE		Early conulata Z. – early isostichia–Late conulata Z.
Westwadlla	"Rockhampton Formation"	Gudman Dolite			M&C/Rockhampton	494-01-01	M&C/Rc/Jpln	M&C/Rockhampton	494-01-01	M&C/Rc/Jpln	56	2312.2.1	7437.9.6.6	Rockhampton				-25.-62.6.0.0	150.-38.2.0.7		29				Jack			Conodont		TRUE	TRUE		Middle costatus Z. [Late expansa Z.] – isostichia–late conulata Z.
Westwadlla	"Rockhampton Formation"	Gudman Dolite			M&C/Rockhampton	494-01-01	M&C/Rc/Jpln	M&C/Rockhampton

no in Fordham, in Yarrol Project Team, 1997)	unit4	unit	unit_unit1	Unit_in_MINLIN	field_label	STN_NO	FIELD_ID	field_label_imposed	STN_NO_imposed	FIELD_ID_imposed	AMG_ZONE	EASTING	NORTHING	Area Locad	Area Local	AMG_Comments	locality	LAT_DDMM	LON_DDMM	Abstract	Tarsus	vol	"component"	comments	component_source	stored_cabinet	stored_drawer	category	process_or	picking_complete	age_effective	review comments	age
Wedawalla	"Ballachlua Formation"	"Alma Creek beds"		Ballachlua Formation	WHR0021??	6718	WHR0021??	WHR0021??	6719	WHR0021??	56	232615	7355615	Jane Range			NR BOTTLE TREES, DUGLILO - WAYWALLA, 3.5KM S OF PIR 24641	22.8902662	150.5719667	GY, M-F DIS CALCSANT; GY, M-C CALC GEST; DK GY-BRL, F-M LOC ANLIND FOS PL											
Wedawalla	"Mount Hospiburnd Formation"	Dee Volcanics		Mount Hospiburnd Formation?/	WHR0012L	6718	WHR0012L	WHR0012L	6719	WHR0012L	56	236648	7376026	Jane Range			NOTTON CR, 6.3KM S MT MORLIMI	-23.7636633	150.0979556	LT GY, FOSS CALCUDERITE; DK PU-VY, GL-CB; CLST SUPPORTED ANDB BRKC											
Wedawalla	"Mount Hospiburnd Formation"	Dee Volcanics		Mount Hospiburnd Formation?/	WHR0012L99	6920	WHR0012L99	WHR0012L99	6921	WHR0012L99	56	236538	7374950	Jane Range			1KM S OF 1 HWY BEND OF TREETOPS CR	-23.7514182	150.3964217	MH-DY FOSS LMST	2										
Wedawalla	"Mount Hospiburnd Formation"	Dee Volcanics		Mount Hospiburnd Formation?/	WHR0012L99	6920	WHR0012L99	WHR0012L99	6921	WHR0012L99	56	236538	7374950	Jane Range			1KM S OF 1 HWY BEND OF TREETOPS CR	-23.7514182	150.3964217	MH-DY FOSS LMST	2										
Wedawalla	"Ballachlua Formation"	Pond Formation		Ballachlua Formation	WHR0023E	6909	WHR0023E	WHR0023E	6910	WHR0023E	56	239373	7367569	Jane Range			LARSEN CK, 7KM NNW OF DULLULU	-23.5869333	150.2846283	LT-DRKBY F-M LT-PL SDST; GY-TN M-F BED-SLLST; LT BNDFY F-TN M-F BED-SDST; CM F FILL SD

ra in Fordham, in Yarrol Project Team, 1997)	unit4	unit	unit_unit1	Unit_in_MRLRLIN	field_label	STN_NO	FIELD_ID	field_label_imported	STN_NO_imported	FIELD_ID_imported	AMG_ZONE	EASTING	NORTHING	Area broad	Area local	AMG_Comments	Locality	LAT_DDMM	LON_DDMM	Abstract	Tenses	vol	"component"	comments	component_source	stored_cabinet	stored_drawer	category	process_no	processing_complete	age_effective	review comments	age
Wedzadella	"Mount Alma Formation"	"Mount Alma Formation" / attachthesouc7 timestones		Mount Alma Formation/?	MT8/FQ/Dunca17	49675	MT8/FQ/D17	MT8/FQ/Dunca17	49675	MT8/FQ/D17	54	272577	7197101	Mount Larcom				-23.75669	150.79497									Conodont		TRUE	FALSE			
Wedzadella	"Mount Alma Formation"	"Mount Alma Formation" / attachthesouc7 timestones		Mount Alma Formation/?	MT8/FQ/Dunca18	49675	MT8/FQ/D18	MT8/FQ/Dunca18	49675	MT8/FQ/D18	54	272158	7197101	Mount Larcom				-23.75702	150.79628									Conodont		TRUE	FALSE			
Callaope	Callaope beds	Callaope beds		Callaope beds/?		49300	PIM00301	PIM00301	49300	PIM00301	54	321190	7432630	south of Callaope			10NM S OF TRANSOCULA QUARRY	-20.328150	151.242722	MIXED GY WEST WEST FOSS RUDIT LIMST	K							Conodont		TRUE			muntiacus Z.
Tirribus beds	"Tirribus beds?"	Mount Holly beds / uppermost timestone		Mount Alma Formation	PIM00312	49300	PIM00312	PIM00312	49300	PIM00312	54	299668	7369306	Mount Larcom			5.5KM NW OF MT CATFISH	-20.00955	151.030068	PIKER GROUP MSUP GL-PB BREC, PIKER MF-VC LYN SDST AND WKST RUDIT LIMST	C							Conodont		TRUE			late Ludlow–Early Carboniferous
Wedzadella	"Rockhampton Formation"	Caswell Creek Group		Rockhampton Group	PIM00305	49300	PIM00305	PIM00305	49300	PIM00305	54	307759	7329539	south of Callaope			5.5KM SW OF MT TOM	-20.165170	151.32765	MIXED GY WKST-WACKST MICRIT LIMST AND LT GY SLST	K							Conodont		TRUE			early sulcata Z.
Wedzadella	"Rockhampton Formation"	Caswell Creek Group		Rockhampton Group	PIM00305	49300	PIM00305	PIM00305	49300	PIM00305	54	307759	7329539	south of Callaope			5.5KM SW OF MT TOM	-20.165170	151.32765	MIXED GY WKST-WACKST MICRIT LIMST AND LT GY SLST	K							Conodont		TRUE			Devonian–Triassic
Wedzadella	"Rockhampton Formation"	Caswell Creek Group		Rockhampton Group	PIM00308	49300	PIM00308	PIM00308	49300	PIM00308	54	315203	7351575	south of Callaope			4.5KM WSW OF WATALUMA	-20.267668	151.179114	MIXED GY MICRIT LIMS, TL WN SLST AND YL-BRN T SDST	K							Conodont		TRUE			late trachytera Z.–early inaperta Z.? early margarifera Z.—anchoralis-latus Z.
Wedzadella	"Rockhampton Formation"	Caswell Creek Group		Rockhampton Group	PIM00301	49300	PIM00301	PIM00301	49300	PIM00301	54	314149	7329838	south of Callaope			4.5KM WSW OF WATALUMA	-20.313988	151.19166	MIXED GY MICRIT LIMST	K							Conodont		TRUE			Eifelian–Guestian?, Late Emsian–Early Carboniferous
Tirribus beds	"Tirribus beds?"	Mount Holly beds / uppermost timestone		Tirribus beds	PIM00308	49300	PIM00308	PIM00308	49300	PIM00308	54	299579	7369676	Mount Larcom			6.5KM NW OF MANNRIVILEY HABITS	-20.006317	151.029675	OR-GY MICRIT FOSS LIMST	K							Conodont		TRUE			inversus Z.–serotinus Z.
Callaope	Callaope beds	Callaope beds		Callaope beds	PIM00386	49300	PIM00386	PIM00386	49300	PIM00386	54	328781	7317630	south of Callaope			10KM W OF SANTA GLEN HMSTD	-20.266896	151.315564	CT GR PSDR MSUP TO CSUP PB-CB CGLM			Z		Greenlane clast			Conodont		TRUE	FALSE		Llandovery–Eifelian
Callaope	Callaope beds	Callaope beds		Callaope beds	PIM00386	49300	PIM00386	PIM00386	49300	PIM00386	54	328781	7317630	south of Callaope			10KM W OF SANTA GLEN HMSTD	-20.266896	151.315564	CT GR PSDR MSUP TO CSUP PB-CB CGLM			Z		Greenlane clast			Conodont		TRUE	FALSE		Llandovery–Eifelian
Callaope	Callaope beds	Callaope beds		Callaope beds	PIM00386	49300	PIM00386	PIM00386	49300	PIM00386	54	328781	7317630	south of Callaope			10KM W OF SANTA GLEN HMSTD	-20.266896	151.315564	CT GR PSDR MSUP TO CSUP PB-CB CGLM			Z		Greenlane clast			Conodont		TRUE	FALSE		Silurian–Eifelian
Callaope	Callaope beds	Callaope beds		Callaope beds	PIM00386	49300	PIM00386	PIM00386	49300	PIM00386	54	328781	7317630	south of Callaope			10KM W OF SANTA GLEN HMSTD	-20.266896	151.315564	CT GR PSDR MSUP TO CSUP PB-CB CGLM			Z		Greenlane clast			Conodont		TRUE	FALSE		Silurian–Eifelian
Wedzadella	"Tarwan beds"	"Tarwan beds"		Tarwan beds/?	PIM00390	49300	PIM00390	PIM00390	49300	PIM00390	54	327951	7318810	south of Callaope			6KM WNW OF SANTA GLEN HMSTD	-20.257582	151.3051	CT GY MICR LIMST	K							Conodont		TRUE			kindler Z.
Callaope	Callaope beds	Callaope beds		Callaope beds	PIM00398	49300	PIM00398	PIM00398	49300	PIM00398	54	329232	7320706	south of Callaope			6KM NNW OF NETHERLEIGH HMSTD	-20.233025	151.279117	MIXED GY WKST FOSS RUDIT LIMST	K							Conodont		TRUE			petasus Z.–sulcatus Z.??; Late Ordovician–Early Devonian(?–Triassic?)
Callaope	Callaope beds	Callaope beds		Callaope beds/?	PIM00121	49300	PIM00121	PIM00121	49300	PIM00121	54	333573	7291526	south of Callaope			5.5KM W OF BOWPA HMSTD	-20.660915	151.357723	WH MICRIT LIMST PSDR CSUP GL-PB CGLM AND PSDR LTH F-M SDST	K							Conodont		TRUE	FALSE		sulcatus Z.–perbasus Z.
Wedzadella	"Mount Alma Formation"	Germanstown beds		Mount Alma Formation	PIM00329	49300	PIM00329	PIM00329	49300	PIM00329	54	324131	7312523	south of Callaope			6KM NNW OF WETALUMA	-20.266669	151.267369	MIXED LT GY SLST AND MIXDR PSUP GY-M SDST	K							Conodont		TRUE			verifer Z. (trachytera Z.?–lob. latus Z. (e. anchoralis Z.)?); late Middle–Late Devonian
Wedzadella	"Rockhampton Formation"	"Rockhampton Formation"		Rockhampton Group	PIM00343	49300	PIM00343	PIM00343	49300	PIM00343	54	332033	7311535	south of Callaope			4KM WNW OF WETALUMA	-20.302097	151.286333	MIXED OWN LIMST MNDR LYN SDST AND PSDR MSUP-CSUP GL-PB CGLM	K							Conodont		TRUE			Ordovician–Triassic
unnamed Ordovician near "Santa Glen"	unnamed Ordovician near Santa Glen	unnamed Ordovician near Santa Glen		Qu PARROL/SCAG	PIM00201	47800	PIM00201	PIM00201	47800	PIM00201	54	329230	7317596	south of Callaope			10KM W OF SANTA GLEN	-20.235157	151.317966	WH PSDR MSDR-WSDR F-M LYN SDST & LT GY-PU MIXDR-WSDR GL-PB CGLM	K							Conodont		TRUE	FALSE		
unnamed Ordovician near "Santa Glen"	unnamed Ordovician near Santa Glen	unnamed Ordovician near Santa Glen		Qu PARROL/SCAG	PIM00201	47800	PIM00201	PIM00201	47800	PIM00201	54	329230	7317596	south of Callaope			10KM W OF SANTA GLEN	-20.235157	151.317966	WH PSDR MSDR-WSDR F-M LYN SDST & LT GY-PU MIXDR-WSDR GL-PB CGLM	C							Conodont		TRUE			mid-Ordovician [MORE DETAIL LATER ON]
Wedzadella	"Mount Alma Formation"	"Mount Alma Formation"		Callaope beds	PIM00210	48270	PIM00210	PIM00210	48270	PIM00210	54	329012	7317542	south of Callaope				-20.235669	151.325719	YL-WN PSDR GL-PB LIMST BREC	T			boulder? near BIRES (also a boulder?)	clast			Conodont		TRUE	FALSE		inversus Z.–serotinus Z.
Mount Morgan	"Raspberry Creek Formation"	"Raspberry Creek beds"		Raspberry Creek Formation	PIM00224	47210	PIM00224	PIM00224	47210	PIM00224	54	239074	7189135	New Range			6KM ESE OF MT MORGAN	-23.650190	150.665983	CT GY LIMST								Conodont		TRUE	FALSE		Early Devonian(?)–varcus Z.
Mount Morgan	"Raspberry Creek Formation"	"Raspberry Creek beds"		Raspberry Creek Formation	PIM00350	47210	PIM00350	PIM00350	47210	PIM00350	54	252251	7181125	New Range			10KM E OF MT MORGAN	-23.650389	150.670972	CT GY FOSS LIMST								Conodont		TRUE	FALSE		Devonian–Triassic
Mount Morgan	"Raspberry Creek Formation"	"Raspberry Creek beds"		Raspberry Creek Formation,(?	PIM00358	47210	PIM00358	PIM00358	47210	PIM00358	54	251788	7174256	New Range			10KM E OF MT MORGAN	-23.685063	150.668506	CT GY FOSS LIMST AND LT GY-GN-T TO M FOSS SDST								Conodont		TRUE	FALSE		kindler Z.–Visean(?), Middle Ordovician–Triassic
Mount Morgan	"Raspberry Creek Formation"	"Raspberry Creek beds"		Raspberry Creek Formation	PIM00126	45200	PIM00126	PIM00126	45200	PIM00126	54	241338	7128268	New Range			4.2KM E OF MOUNT MORGAN	-23.675813	150.656332	M LIMST,MBRL								Conodont		TRUE	FALSE		
Mount Morgan	"Mount Warner Volcanics"	"Mount Warner Volcanics"		Mount Warner Volcanics	PIM00127	45200	PIM00127	PIM00127	45200	PIM00127	54	243814	7180502	New Range			8KM E OF MOUNT MORGAN	-23.645681	150.658853	GN-BN SPAR PORPH DACT DYKE? AND LT-GY SPAR FOSS LIMST								Conodont		TRUE	FALSE		audrotas Z.–kockelianus Z.
Mount Morgan	"Mount Warner Volcanics"	"Mount Warner Volcanics"		Mount Warner Volcanics/?	PIM00128	45200	PIM00128	PIM00128	45200	PIM00128	54	243864	7180666	New Range			7.45KM E OF MOUNT MORGAN	-23.642663	150.657178	CT-GY SPAR FOSS LIMST								Conodont		TRUE	FALSE		Early Devonian(?)–varcus Z.
Mount Morgan	"Raspberry Creek Formation"	"Raspberry Creek beds"		Raspberry Creek Formation	PIM00164	45200	PIM00164	PIM00164	45200	PIM00164	54	246013	7171735	New Range			7.75KM SE OF MOUNT MORGAN	-23.766612	150.508293	CT GY FOSS WKST/PKST LIMST	K							Conodont		TRUE			late Middle varcus Z.?; late Middle varcus Z.—late hermanni–cristatus Z.
Mount Morgan	"Raspberry Creek Formation"	"Raspberry Creek beds"		Raspberry Creek Formation	PIM00170	45200	PIM00170	PIM00170	45200	PIM00170	54	250022	7167798	New Range			12.5KM SE OF MOUNT MORGAN	-23.781163	150.548096	MIXED GY CALC-WKST PKST FOSS LIMST	T							Conodont		TRUE	FALSE		Silurian–Middle crepida Z.
Mount Morgan	"Raspberry Creek Formation"	"Raspberry Creek beds"		Raspberry Creek Formation	PIM00170	45200	PIM00170	PIM00170	45200	PIM00170	54	250022	7167798	New Range			12.5KM SE OF MOUNT MORGAN	-23.781163	150.548096	MIXED GY CALC-WKST PKST FOSS LIMST	T							Conodont		TRUE	FALSE		
Mount Morgan	"Raspberry Creek Formation"	"Raspberry Creek beds"		Raspberry Creek Formation	PIM00170	45200	PIM00170	PIM00170	45200	PIM00170	54	250022	7167798	New Range			12.5KM SE OF MOUNT MORGAN	-23.781163	150.548096	MIXED GY CALC-WKST PKST FOSS LIMST	T							Conodont		TRUE	FALSE		Middle Ordovician–Triassic
Mount Morgan	"Raspberry Creek Formation"	"Raspberry Creek beds"		Raspberry Creek Formation	PIM00185	45200	PIM00185	PIM00185	45200	PIM00185	54	250718	7163503	New Range			5KM NW OF OF MOUNT MORGAN	-23.622669	150.593053	MIXED GY GSU LIMST AND LT GY FOSS WKST-RUDIT LIMST	K							Conodont		FALSE	FALSE		
Mount Morgan	"Raspberry Creek Formation"	"Raspberry Creek beds"		Raspberry Creek Formation,(?	PIM00192	45200	PIM00192	PIM00192	45200	PIM00192	54	251800	7161455	New Range			6KM NNW OF OF MOUNT MORGAN	-23.610993	150.599179	CT YN FM FOSS RUDIT LIMST	K							Conodont		TRUE	FALSE		
Mount Morgan	"Raspberry Creek Formation"	"Raspberry Creek beds"		Ginger Creek Member	PIM00217	45200	PIM00217	PIM00217	45200	PIM00217	54	257135	7159917	New Range			10.5KM SE OF MOUNT MORGAN	-23.857033	150.575753	FOSS RUDIT PKST LIMST , LAMR W WSDR SDST AND GL-PB PSDR CSUP BREC	K							Conodont		TRUE	FALSE		late Middle varcus Z.?; late Middle varcus Z.—late hermanni–cristatus Z.
Mount Morgan	"Raspberry Creek Formation"	"Raspberry Creek beds"		Raspberry Creek Formation,(?	PIM00218	45200	PIM00218	PIM00218	45200	PIM00218	54	254004	7159795	New Range			10.5KM SE OF MOUNT MORGAN	-23.863669	150.585286	DP-GN GL-PB CSUP PSDR BREC AND BN-GY FOSS RUDI WKST-PKST LIMST	K							Conodont		TRUE			serpiens Z.–early varcus Z.
Mount Morgan	"Mount Warner Volcanics"	"Mount Warner Volcanics"		Ginger Creek Member	PIM00234	45200	PIM00234	PIM00234	45200	PIM00234	54	257136	7154548	New Range			16.5KM SE OF MOUNT MORGAN	-23.920954	150.617669	CT GY YP-T-BD SDST INTRUDED BY A SMALL PLUG OF MIXD SP AND FOLD DIOR	K				single clast			Conodont		TRUE	FALSE		
Mount Morgan	"Raspberry Creek Formation"	"Raspberry Creek Formation"		Raspberry Creek Formation	PIM00235	45270	PIM00235	PIM00235	45270	PIM00235	54	257293	7150207	New Range			16KM SE OF MOUNT MORGAN	-23.868703	150.619429	GRN MBRL AND DK GY GN SMPN	K							Conodont		TRUE			kockelianus Z.–early eosenos Z.
Mount Morgan	"Raspberry Creek Formation"	"Raspberry Creek Formation"		Raspberry Creek Formation	PIM00236	45270	PIM00236	PIM00236	45270	PIM00236	54	268633	7146675	New Range			12.5KM SE OF MOUNT MORGAN	-23.795953	150.593008	MIXED GY RUDI WKST FOSS LIMST	K							Conodont		TRUE			Middle varcus Z.–early late asymmetricus Z.?, early varcus Z.–early late asymmetricus Z.
Mount Morgan	"Raspberry Creek Formation"	"Raspberry Creek beds"		Raspberry Creek Formation,(?	PIM00237	45270	PIM00237	PIM00237	45270	PIM00237	54	269937	7146675	New Range			12KM SE OF MOUNT MORGAN	-23.796063	150.593025	MIXED GY RUDIT WKST FOSS LIMST AND LT GY MIXDR CSUP GL CGLM	K							Conodont		TRUE			eosenos Z.(?), eosenos Z.–kockel asymmetricus Z.
Mount Morgan	"Raspberry Creek Formation"	"Raspberry Creek beds"		Raspberry Creek Formation	PIM00239	45270	PIM00239	PIM00239	45270	PIM00239	54	253132	7146129	New Range			20KM SE OF MOUNT MORGAN	-23.855075	150.578292	DK GY RUDI WKST FOSS LIMST	K							Conodont		TRUE			pre-hermannicus Z. part of eosenos Z.–Middle varcus Z.(?); kindler Z.–Visean
Mount Morgan	"Raspberry Creek Formation"	"Singer Creek Member"		Ginger Creek Member,(?	PIM00240	45270	PIM00240	PIM00240	45270	PIM00240	54	252544	7141070	New Range			20KM SE OF MOUNT MORGAN	-23.862169	150.570317	CT GY MICR WKST FOSS LIMST AND LT GN VC MNDR LYN SDST	K							Conodont		TRUE			late Middle varcus Z.–kockel asymmetricus Z.
Mount Morgan	"Raspberry Creek Formation"	"Raspberry Creek Formation"		Raspberry Creek Formation,(?	PIM00243	45270	PIM00243	PIM00243	45270	PIM00243	54	259960	7139196	New Range			19KM SE OF MOUNT MORGAN	-23.93165	150.749861	YL-GY C-VC WSDR FSUD SDST, BN-RD SP SDST AND MXD-SP MICR MBRS/RDS/PLUTITES LIMST	K							Conodont		TRUE	FALSE		
Mount Morgan	"Raspberry Creek Formation"	"Raspberry Creek Formation"		Raspberry Creek Formation	PIM00245	45270	PIM00245	PIM00245	45270	PIM00245	54	275009	7136542	New Range			20KM SE OF MOUNT MORGAN	-23.962833	150.743122	MIXED GY WKSH SHARKS?/PLUTITES LIMST AND DL-GN CSUP PSDR BREC	K							Conodont		TRUE			late Early varcus Z.–late varcus Z.?; kindler Z.–Visean
Mount Morgan	"Raspberry Creek Formation"	"Raspberry Creek Formation"		Raspberry Creek Formation,(?	PIM00246	45270	PIM00246	PIM00246	45270	PIM00246	54	275137	7135338	New Range			16.5KM SE OF MOUNT MORGAN	-23.932535	150.745500	MIXED GY MICR SHARKS?/PLUTITES LIMST	K							Conodont		TRUE			very late serotinus Z.?/–late costatus Z.–kockel (only?) asymmetricus Z.?; serotinus Z.–early asymmetricus Z.
Mount Morgan	"Raspberry Creek Formation"	"Raspberry Creek Formation"		Raspberry Creek Formation,(?	PIM00247	45270	PIM00247	PIM00247	45270	PIM00247	54	275397	7135388	New Range			16.5KM SE OF MOUNT MORGAN	-23.935678	150.748114	MIXED GY MICR FLUTITES/SHARKS LIMST AND LT GN-T FILD SDST	K							Conodont		TRUE			eosenos Z.???; late Pridoli–Devonian
Mount Morgan	"Raspberry Creek Formation"	"Raspberry Creek Formation"		Raspberry Creek Formation,(?	PIM00248	45270	PIM00248	PIM00248	45270	PIM00248	54	26827	7130816	New Range			27KM SE OF MOUNT MORGAN	-23.957317	150.733281	WH-GY MICR SANDY LIMST	K							Conodont		TRUE			costatus Z.–kockelianus Z.(?)?; late Pridoli–Devonian
Mount Morgan	"Raspberry Creek Formation"	"Raspberry Creek beds"		Raspberry Creek Formation	PIM00253	45270	PIM00253	PIM00253	45270	PIM00253	54	262863	7135380	New Range			21KM SE OF MOUNT MORGAN - SOUTHERNMAY CARTILU TUFFS	-23.952592	150.670512	MIXED GY BF VTX MICR LIMST W/ TN-M BIODS OF Y WSDR SDST. FLOAT OF	P							Conodont		TRUE			timorensis?–varcus Z.
Mount Morgan	"Raspberry Creek Formation"	"Raspberry Creek Formation"		Raspberry Creek Formation,(?	PIM00254	45270	PIM00254	PIM00254	45270	PIM00254	54	263154	7135968	New Range			15.5KM SE OF MOUNT MORGAN - SAVAGE SIFTA AREA	-23.92815	150.670346	CT GY MICR LIMST	K							Conodont		TRUE			
Mount Morgan	"Raspberry Creek Formation"	"Raspberry Creek Formation"		Raspberry Creek Formation	PIM00256	45270	PIM00256	PIM00256	45270	PIM00256	54	263239	7135135	New Range			20KM SE OF MOUNT MORGAN - SAVAGE SIFTA AREA	-23.965696	150.654551	CT GY MICR LIMST	K							Conodont		TRUE	FALSE		
Mount Morgan	"Raspberry Creek Formation"	"Raspberry Creek Formation"		Raspberry Creek Formation	PIM00272	45270	PIM00272	PIM00272	45270	PIM00272	54	269944	7167779	New Range			16.5KM SE OF MOUNT MORGAN	-23.781164	150.536362	MIXBRMBSDRD RUDI WKST FOSS LIMST, VF SDST AND GL-PB CSUP CGLM	T							Conodont		TRUE			eosenos Z. – Early hermanni–cristatus Z.
Wedzadella	"Mount Alma Formation"	"Mount Bennett beds"		Mount Alma Formation	PIM00343	45240	PIM00343	PIM00343	45240	PIM00343	54	283368	7160830	Mount Larcom			6KM S OF MT ALMA	-23.965640	150.857172	SEQUENCE OF IBEDDED F-M SDST AND SLST W/ RARE BIODS OF MDST LIMST	K							Conodont		TRUE	FALSE		Frasnian?, Frasnian–Famennian
Wedzadella	"Mount Alma Formation"	"Mount Bennett beds"		Mount Alma Formation	PIM00343	45240	PIM00343	PIM00343	45240	PIM00343	54	283368	7160830	Mount Larcom			6KM S OF MT ALMA	-23.965640	150.857172	SEQUENCE OF IBEDDED F-M SDST AND SLST W/ RARE BIODS OF MDST LIMST	K			Recollection by PIM & IBGF				Conodont		TRUE	FALSE		
Wedzadella	"Mount Alma Formation"	"Mount Bennett beds"		Mount Alma Formation	PIM00343	45240	PIM00343	PIM00343	45240	PIM00343	54	283368	7160830	Mount Larcom			6KM S OF MT ALMA	-23.965640	150.857172	SEQUENCE OF IBEDDED F-M SDST AND SLST W/ RARE BIODS OF MDST LIMST	K							Conodont		TRUE	FALSE		
Wedzadella	"Mount Alma Formation"	"Mount Bennett beds"		Mount Alma Formation	PIM00343	45240	PIM00343	PIM00343	45240	PIM00343	54	283368	7160830	Mount Larcom			6KM S OF MT ALMA	-23.965640	150.857172	SEQUENCE OF IBEDDED F-M SDST AND SLST W/ RARE BIODS OF MDST LIMST	K			Recollection by PIM & IBGF				Conodont		TRUE	FALSE		
Wedzadella	"Mount Alma Formation"	"Mount Bennett beds"		Mount Alma Formation	PIM00343	45240	PIM00343	PIM00343	45240	PIM00343	54	283368	7160830	Mount Larcom			6KM S OF MT ALMA	-23.965640	150.857172	SEQUENCE OF IBEDDED F-M SDST AND SLST W/ RARE BIODS OF MDST LIMST	K			Recollection by PIM & IBGF				Conodont		TRUE	FALSE		
Tirribus beds	"Tirribus beds?"	Mount Holly beds / uppermost timestone		Tirribus beds	PIM00374	45299	PIM00374	PIM00374	45299	PIM00374	54	281858	7139437	Mount Larcom			9KM NNE OF MT ALMA	-23.880961	150.857363	CT GN PSDR MSUP-LIPS-C VC SDST AND LT GY WKST RUDI LIMST	T							Conodont		TRUE			late(?) serotinus Z.–costatus Z.
Tirribus beds	"Tirribus beds?"	Mount Holly beds / uppermost timestone		Tirribus beds	PIM00376	45299	PIM00376	PIM00376	45299	PIM00376	54	282009	7139260	Mount Larcom			9KM NNE OF MT ALMA	-23.881567	150.859672	MIXED GY MICRIT LIMST, ARNT PKST LIMST AND LT GN MNDR LYS TO FSU VC SDST	K							Conodont		TRUE			late serotinus Z.?
Tirribus beds	"Tirribus beds?"	Mount Holly beds / uppermost timestone		Tirribus beds	PIM00377	45299	PIM00377	PIM00377	45299	PIM00377	54	282153	7139260	Mount Larcom			9KM NNE OF MT ALMA	-23.881322	150.861897	GY-PK FOSS WKST TO PKST RUDI LIMST	T							Conodont		TRUE	FALSE		serotinus Z.(?)
Wedzadella	"Mount Alma Formation"	"Mount Alma Formation" / attachthesouc7 timestones		Mount Alma Formation/?	PIM00379	45299	PIM00379	PIM00379	45299	PIM00379	54	287788	7135298	Mount Larcom			11.5KM NNE OF MT ALMA	-23.931864	150.953058	MIXED GY MICRIT LIMST	K							Conodont		TRUE			costatus Z
Tirribus beds	"Tirribus beds?"	Mount Holly beds / uppermost timestone		Tirribus beds,Mount Alma Formation	PIM00412	45302	PIM00412	PIM00412	45302	PIM00412	54	268699	7166741	Mount Larcom			5.5KM SE OF MT GINGINVARRA	-23.791558	150.733962	WH MBRL	K							Conodont		TRUE			late(?) serotinus Z.?–kockelianus Z.
Wedzadella	"Mount Alma Formation"	"Mount Alma Formation" / attachthesouc7 timestones		Mount Alma Formation/?	PIM00430	45300	PIM00430	PIM00430	45300	PIM00430	54	272049	7137107	Mount Larcom			9KM NW OF MT HOLLY	-23.753663	150.766023	WKST-PKST RUDIT LIMST	K							Conodont		TRUE			late(?) costatus Z.(?)
Wedzadella	"Balaclava Formation"	"Gimpawan beds"		Balaclava Formation	PIM00418	45300	PIM00418	PIM00418	45300	PIM00418	54	261970	7181263	New Range			5KM ESE OF GLENGOWAN HMSTD	-23.918870	150.662	MIXDR-WSDR MSUP FOSS SLST PSDR FSU VC SDST AND ARNT FLOW WALT HMSTD	K							Conodont		TRUE	FALSE		
Wedzadella	"Balaclava Formation"	"Gimpawan beds"		Balaclava Formation	PIM00418	45300	PIM00418	PIM00418	45300	PIM00418	54	261970	7181263	New Range			5.5KM ESE OF GLENGOWAN HMSTD	-23.918870	150.665166	MIXDR-WSDR MSUP FOSS SLST PSDR FSU VC SDST AND ARNT FLOW WALT HMSTD	K							Conodont		TRUE	FALSE		
Wedzadella	"Balaclava Formation"	"Gimpawan beds"		Balaclava Formation	PIM00398	45300	PIM00398	PIM00398	45300	PIM00398	54	262936	7168120	New Range			6KM SE OF BLACK MOUNTAIN	-23.909813	150.669682	MIXD GY ARNT DOLO GSTN LIMST	K							Conodont		TRUE	FALSE		middle Early duplicata Z.–middle Early cornuata Z.
Wedzadella	"Balaclava Formation"	"Gimpawan beds"		Balaclava Formation	PIM00398	45300	PIM00398	PIM00398	45300	PIM00398	54	262936	7168120	New Range			6KM SE OF GLENGOWAN HMSTD	-23.888493	150.678642	CT GY MIXDR FSU F-M SDST AND PSDR CSUP GL-PB CGLM	T							Conodont		TRUE	FALSE		
Wedzadella	"Mount Alma Formation"	"Mount Alma Formation" / attachthesouc7 timestones		Mount Alma Formation/?	PIM00405	45300	PIM00405	PIM00405	45300	PIM00405	54	266648	7180630	Mount Larcom			7KM ESE OF BAZIDIL	-23.867883	150.709956	WH WKST-PKST RUDIT LIMST	K							Conodont		TRUE	FALSE		late costatus Z.–kockelianus Z.?; serotinus Z.–kockelianus Z.; kockelianus Z.
Wedzadella	"Mount Alma Formation"	"Mount Alma Formation" / attachthesouc7 timestones		Mount Alma Formation/?	PIM00405	45300	PIM00405	PIM00405	45300	PIM00405	54	266648	7180630	Mount Larcom			7KM ESE OF BAZIDIL	-23.867883	150.709956	WH WKST-PKST RUDIT LIMST	K			recollected by PIM & IBGF on 18/4/97				Conodont		TRUE	FALSE		costatus Z.?, serotinus Z.–costatus Z.
Wedzadella	"Mount Alma Formation"	"Mount Alma Formation"		Mount Alma Formation	PIM00356	45620	PIM00356	PIM00356	45620	PIM00356	54	189121	7169150	Mount Larcom			7.5KM SE OF BRADEWELL	-23.956578	150.929672	OP-GN SLST W/ RARE TN BIODS OF MDDR FILD F-M SDST								Conodont		TRUE	FALSE	

Ian in Fordham, in Yarral Project Team, 1997)	unit4	unit	unit_unit1	Unit_in_MRLRLIN	field_label	STN_NO	FIELD_ID	field_label_imposed	STN_NO_imposed	FIELD_ID_imposed	AMG_ZONE	EASTING	NORTHING	Area broad	Area local	AMG_Comments	Locality	LAT_DDMM	LON_DDMM	Abstract	Tarrson	vol	"component"	comments	component_source	stored_cabinet	stored_drawer	category	process_no	processing_complete	age_effective	review comments	age
Mount Morgan	"Mount Warner Volcanics"	"Banded Mine Sequence"			Perlya/PD37A	49/0.76	Plya/PD37A	Perlya/PD37A	49/0.76	Plya/PD37A	56	252643	7381033	Gee Range				-23.658753	150.377328		231–236				Lock			Consolient		FALSE	TRUE		Ludlov(c.Z–Early-various Z–?Mid-late-Visrian Z
Mount Morgan	"Mount Warner Volcanics"	"Banded Mine Sequence"			Perlya/PD37A	49/0.76	Plya/PD37A	Perlya/PD37A	49/0.76	Plya/PD37A	56	252643	7381033	Gee Range				-23.658753	150.377328		231–232				Lock			Consolient		FALSE	TRUE		Early Devonian(?)–various Z.
Mount Morgan	"Mount Warner Volcanics"	"Banded Mine Sequence"			Perlya/PD37A	49/0.76	Plya/PD37A	Perlya/PD37A	49/0.76	Plya/PD37A	56	252643	7381033	Gee Range				-23.658753	150.377328		232–233				Lock			Consolient		FALSE	TRUE		Early Devonian(?)–various Z.
Mount Morgan	"Mount Warner Volcanics"	"Banded Mine Sequence"			Perlya/PD37A	49/0.76	Plya/PD37A	Perlya/PD37A	49/0.76	Plya/PD37A	56	252643	7381033	Gee Range				-23.658753	150.377328		233–234				Lock			Consolient		FALSE	TRUE		Early Devonian(?)–various Z.
Mount Morgan	"Mount Warner Volcanics"	"Banded Mine Sequence"			Perlya/PD37A	49/0.76	Plya/PD37A	Perlya/PD37A	49/0.76	Plya/PD37A	56	252643	7381033	Gee Range				-23.658753	150.377328		234–235				Lock			Consolient		FALSE	TRUE		Early Devonian(?)–various Z.
Mount Morgan	"Mount Warner Volcanics"	"Banded Mine Sequence"			Perlya/PD37A	49/0.76	Plya/PD37A	Perlya/PD37A	49/0.76	Plya/PD37A	56	252643	7381033	Gee Range				-23.658753	150.377328		235–236				Lock			Consolient		FALSE	TRUE		Early Devonian(?)–various Z.
Mount Morgan	"Mount Warner Volcanics"	"Banded Mine Sequence"			Perlya/PD37A	49/0.76	Plya/PD37A	Perlya/PD37A	49/0.76	Plya/PD37A	56	252643	7381033	Gee Range				-23.658753	150.377328		236–237				Lock			Consolient		FALSE	FALSE		Silurian–Middle crepida Z.
Mount Morgan	"Mount Warner Volcanics"	"Banded Mine Sequence"			Perlya/PD37A	49/0.76	Plya/PD37A	Perlya/PD37A	49/0.76	Plya/PD37A	56	252643	7381033	Gee Range				-23.658753	150.377328		237–238				Lock			Consolient		FALSE	FALSE		Silurian–Middle crepida Z.
Mount Morgan	"Mount Warner Volcanics"	"Banded Mine Sequence"			Perlya/PD37A	49/0.76	Plya/PD37A	Perlya/PD37A	49/0.76	Plya/PD37A	56	252643	7381033	Gee Range				-23.658753	150.377328		238–239				Lock			Consolient		FALSE	TRUE		Early Devonian(?)–various Z.
Mount Morgan	"Mount Warner Volcanics"	"Banded Mine Sequence"			Perlya/PD37A	49/0.76	Plya/PD37A	Perlya/PD37A	49/0.76	Plya/PD37A	56	252643	7381033	Gee Range				-23.658753	150.377328		239–240				Lock			Consolient		FALSE	TRUE		Early Devonian(?)–various Z.
Mount Morgan	"Mount Warner Volcanics"	"Banded Mine Sequence"			Perlya/PD37A	49/0.76	Plya/PD37A	Perlya/PD37A	49/0.76	Plya/PD37A	56	252643	7381033	Gee Range				-23.658753	150.377328		240–241				Lock			Consolient		FALSE	TRUE		Early Devonian(?)–various Z.
Mount Morgan	"Mount Warner Volcanics"	"Banded Mine Sequence"			Perlya/PD37A	49/0.76	Plya/PD37A	Perlya/PD37A	49/0.76	Plya/PD37A	56	252643	7381033	Gee Range				-23.658753	150.377328		241–242				Lock			Consolient		FALSE	TRUE		Early Devonian(?)–various Z.
Mount Morgan	"Mount Warner Volcanics"	"Banded Mine Sequence"			Perlya/PD37A	49/0.76	Plya/PD37A	Perlya/PD37A	49/0.76	Plya/PD37A	56	252643	7381033	Gee Range				-23.658753	150.377328		242–243				Lock			Consolient		FALSE	TRUE		Early Devonian(?)–various Z.
Mount Morgan	"Mount Warner Volcanics"	"Banded Mine Sequence"			Perlya/PD37A	49/0.76	Plya/PD37A	Perlya/PD37A	49/0.76	Plya/PD37A	56	252643	7381033	Gee Range				-23.658753	150.377328		243–244				Lock			Consolient		FALSE	TRUE		Early Devonian(?)–various Z.
Mount Morgan	"Mount Warner Volcanics"	"Banded Mine Sequence"			Perlya/PD37A	49/0.76	Plya/PD37A	Perlya/PD37A	49/0.76	Plya/PD37A	56	252643	7381033	Gee Range				-23.658753	150.377328		244–245				Lock			Consolient		FALSE	TRUE		Early Devonian(?)–various Z.
Mount Morgan	"Mount Warner Volcanics"	"Banded Mine Sequence"			Perlya/PD37A	49/0.76	Plya/PD37A	Perlya/PD37A	49/0.76	Plya/PD37A	56	252643	7381033	Gee Range				-23.658753	150.377328		245–246				Lock			Consolient		FALSE	TRUE		Early Devonian(?)–various Z.
Mount Morgan	"Mount Warner Volcanics"	"Banded Mine Sequence"			Perlya/PD37A	49/0.76	Plya/PD37A	Perlya/PD37A	49/0.76	Plya/PD37A	56	252643	7381033	Gee Range				-23.658753	150.377328		246–247				Lock			Consolient		FALSE	TRUE		Early Devonian(?)–various Z.
Mount Morgan	"Mount Warner Volcanics"	"Banded Mine Sequence"			Perlya/PD37A	49/0.76	Plya/PD37A	Perlya/PD37A	49/0.76	Plya/PD37A	56	252643	7381033	Gee Range				-23.658753	150.377328		247–248				Lock			Consolient		FALSE	TRUE		Ludlov(c.Z–Kockelian-z.Z.
Mount Morgan	"Mount Warner Volcanics"	"Banded Mine Sequence"			Perlya/PD37A	49/0.76	Plya/PD37A	Perlya/PD37A	49/0.76	Plya/PD37A	56	252643	7381033	Gee Range				-23.658753	150.377328		248–249				Lock			Consolient		FALSE	FALSE		Silurian–Middle crepida Z.
Mount Morgan	"Mount Warner Volcanics"	"Banded Mine Sequence"			Perlya/PD37A	49/0.76	Plya/PD37A	Perlya/PD37A	49/0.76	Plya/PD37A	56	252643	7381033	Gee Range				-23.658753	150.377328		249–251				Lock			Consolient		FALSE	TRUE		Early Devonian(?)–various Z.
Mount Morgan	"Mount Warner Volcanics"	"Banded Mine Sequence"			Perlya/PD37A	49/0.76	Plya/PD37A	Perlya/PD37A	49/0.76	Plya/PD37A	56	252643	7381033	Gee Range				-23.658753	150.377328		251–254				Lock			Consolient		FALSE	FALSE		Silurian–Middle crepida Z.
Mount Morgan	"Mount Warner Volcanics"	"Banded Mine Sequence"			Perlya/PD37A	49/0.76	Plya/PD37A	Perlya/PD37A	49/0.76	Plya/PD37A	56	252643	7381033	Gee Range				-23.658753	150.377328		254–256				Lock			Consolient		FALSE	FALSE		Silurian–Middle crepida Z.
Mount Morgan	"Mount Warner Volcanics"	"Banded Mine Sequence"			Perlya/PD40	49/0.77	Plya/PD40	Perlya/PD40	49/0.77	Plya/PD40	56	252722	7381076	Gee Range				-23.656272	150.375819		270–275				Lock			Consolient		FALSE	FALSE		
Mount Morgan	"Mount Warner Volcanics"	"Banded Mine Sequence"			Perlya/PD40	49/0.77	Plya/PD40	Perlya/PD40	49/0.77	Plya/PD40	56	252722	7381076	Gee Range				-23.656272	150.375819		247–250				Lock			Consolient		FALSE	FALSE		
Mount Morgan	"Mount Warner Volcanics"	"Banded Mine Sequence"			Perlya/PD40	49/0.77	Plya/PD40	Perlya/PD40	49/0.77	Plya/PD40	56	252722	7381076	Gee Range				-23.656272	150.375819		250–256				Lock			Consolient		FALSE	FALSE		
Mount Morgan	"Mount Warner Volcanics"	"Banded Mine Sequence"			Perlya/PD40	49/0.77	Plya/PD40	Perlya/PD40	49/0.77	Plya/PD40	56	252722	7381076	Gee Range				-23.656272	150.375819		256–259				Lock			Consolient		FALSE	FALSE		Silurian–Middle crepida Z.
Mount Morgan	"Mount Warner Volcanics"	"Banded Mine Sequence"			Perlya/PD40	49/0.77	Plya/PD40	Perlya/PD40	49/0.77	Plya/PD40	56	252722	7381076	Gee Range				-23.656272	150.375819		250–257				Lock			Consolient		FALSE	FALSE		
Mount Morgan	"Mount Warner Volcanics"	"Banded Mine Sequence"			Perlya/PD40	49/0.77	Plya/PD40	Perlya/PD40	49/0.77	Plya/PD40	56	252722	7381076	Gee Range				-23.656272	150.375819		250–255				Lock			Consolient		FALSE	FALSE		
Mount Morgan	"Mount Warner Volcanics"	"Banded Mine Sequence"			Perlya/PD40	49/0.77	Plya/PD40	Perlya/PD40	49/0.77	Plya/PD40	56	252722	7381076	Gee Range				-23.656272	150.375819		250–254				Lock			Consolient		FALSE	FALSE		
Mount Morgan	"Mount Warner Volcanics"	"Banded Mine Sequence"			Perlya/PD40	49/0.77	Plya/PD40	Perlya/PD40	49/0.77	Plya/PD40	56	252722	7381076	Gee Range				-23.656272	150.375819		257–258				Lock			Consolient		FALSE	FALSE		
Mount Morgan	"Mount Warner Volcanics"	"Banded Mine Sequence"			Perlya/PD40	49/0.77	Plya/PD40	Perlya/PD40	49/0.77	Plya/PD40	56	252722	7381076	Gee Range				-23.656272	150.375819		259–260				Lock			Consolient		FALSE	FALSE		
Mount Morgan	"Mount Warner Volcanics"	"Banded Mine Sequence"			Perlya/PD40	49/0.77	Plya/PD40	Perlya/PD40	49/0.77	Plya/PD40	56	252722	7381076	Gee Range				-23.656272	150.375819		260–262				Lock			Consolient		FALSE	FALSE		
Mount Morgan	"Mount Warner Volcanics"	"Banded Mine Sequence"			Perlya/PD40	49/0.77	Plya/PD40	Perlya/PD40	49/0.77	Plya/PD40	56	252722	7381076	Gee Range				-23.656272	150.375819		262–265				Lock			Consolient		FALSE	FALSE		
Mount Morgan	"Mount Warner Volcanics"	"Banded Mine Sequence"			Perlya/PD40	49/0.77	Plya/PD40	Perlya/PD40	49/0.77	Plya/PD40	56	252722	7381076	Gee Range				-23.656272	150.375819		264–265				Lock			Consolient		FALSE	FALSE		
Mount Morgan	"Mount Warner Volcanics"	"Banded Mine Sequence"			Perlya/PD40	49/0.77	Plya/PD40	Perlya/PD40	49/0.77	Plya/PD40	56	252722	7381076	Gee Range				-23.656272	150.375819		265–266				Lock			Consolient		FALSE	FALSE		
Mount Morgan	"Mount Warner Volcanics"	"Banded Mine Sequence"			Perlya/PD40	49/0.77	Plya/PD40	Perlya/PD40	49/0.77	Plya/PD40	56	252722	7381076	Gee Range				-23.656272	150.375819		266–267				Lock			Consolient		FALSE	FALSE		
Mount Morgan	"Mount Warner Volcanics"	"Banded Mine Sequence"			Perlya/PD40	49/0.77	Plya/PD40	Perlya/PD40	49/0.77	Plya/PD40	56	252722	7381076	Gee Range				-23.656272	150.375819		281–282				Lock			Consolient		FALSE	FALSE		
Mount Morgan	"Mount Warner Volcanics"	"Banded Mine Sequence"			Perlya/PD40	49/0.77	Plya/PD40	Perlya/PD40	49/0.77	Plya/PD40	56	252722	7381076	Gee Range				-23.656272	150.375819		252–253				Lock			Consolient		FALSE	FALSE		
Mount Morgan	"Mount Warner Volcanics"	"Banded Mine Sequence"			Perlya/PD40	49/0.77	Plya/PD40	Perlya/PD40	49/0.77	Plya/PD40	56	252722	7381076	Gee Range				-23.656272	150.375819		263–264				Lock			Consolient		FALSE	FALSE		
Mount Morgan					Perlya/PD40	49/0.77	Plya/PD40	Perlya/PD40	49/0.77	Plya/PD40	56	252722	7381076	Gee Range				-23.656272	150.375819		282–283				Lock			Consolient		FALSE	FALSE		
Mount Morgan	"Mount Warner Volcanics"	"Banded Mine Sequence"			Perlya/PD40	49/0.77	Plya/PD40	Perlya/PD40	49/0.77	Plya/PD40	56	252722	7381076	Gee Range				-23.656272	150.375819		284–285				Lock			Consolient		FALSE	FALSE		
Mount Morgan	"Mount Warner Volcanics"	"Banded Mine Sequence"			Perlya/PD40	49/0.77	Plya/PD40	Perlya/PD40	49/0.77	Plya/PD40	56	252722	7381076	Gee Range				-23.656272	150.375819		240–241				Lock			Consolient		FALSE	FALSE		
Mount Morgan	"Mount Warner Volcanics"	"Banded Mine Sequence"			Perlya/PD40	49/0.77	Plya/PD40	Perlya/PD40	49/0.77	Plya/PD40	56	252722	7381076	Gee Range				-23.656272	150.375819		269–270				Lock			Consolient		FALSE	FALSE		
Mount Morgan	"Mount Warner Volcanics"	"Banded Mine Sequence"			Perlya/PD40	49/0.77	Plya/PD40	Perlya/PD40	49/0.77	Plya/PD40	56	252722	7381076	Gee Range				-23.656272	150.375819		276–277				Lock			Consolient		FALSE	FALSE		
Mount Morgan	"Mount Warner Volcanics"	"Banded Mine Sequence"			Perlya/PD40	49/0.77	Plya/PD40	Perlya/PD40	49/0.77	Plya/PD40	56	252722	7381076	Gee Range				-23.656272	150.375819		270–275				Lock			Consolient		FALSE	FALSE		
Mount Morgan	"Mount Warner Volcanics"	"Banded Mine Sequence"			Perlya/PD40	49/0.77	Plya/PD40	Perlya/PD40	49/0.77	Plya/PD40	56	252722	7381076	Gee Range				-23.656272	150.375819		274–275				Lock			Consolient		FALSE	FALSE		
Mount Morgan	"Mount Warner Volcanics"	"Banded Mine Sequence"			Perlya/PD40	49/0.77	Plya/PD40	Perlya/PD40	49/0.77	Plya/PD40	56	252722	7381076	Gee Range				-23.656272	150.375819		275–276				Lock			Consolient		FALSE	FALSE		
Mount Morgan	"Mount Warner Volcanics"	"Banded Mine Sequence"			Perlya/PD40	49/0.77	Plya/PD40	Perlya/PD40	49/0.77	Plya/PD40	56	252722	7381076	Gee Range				-23.656272	150.375819		277–278				Lock			Consolient		FALSE	FALSE		
Mount Morgan	"Mount Warner Volcanics"	"Banded Mine Sequence"			Perlya/PD40	49/0.77	Plya/PD40	Perlya/PD40	49/0.77	Plya/PD40	56	252722	7381076	Gee Range				-23.656272	150.375819		278–279				Lock			Consolient		FALSE	FALSE		
Mount Morgan	"Mount Warner Volcanics"	"Banded Mine Sequence"			Perlya/PD40	49/0.77	Plya/PD40	Perlya/PD40	49/0.77	Plya/PD40	56	252722	7381076	Gee Range				-23.656272	150.375819		279–280				Lock			Consolient		FALSE	FALSE		
Mount Morgan	"Mount Warner Volcanics"	"Banded Mine Sequence"			Perlya/PD40	49/0.77	Plya/PD40	Perlya/PD40	49/0.77	Plya/PD40	56	252722	7381076	Gee Range				-23.656272	150.375819		269–280				Lock			Consolient		FALSE	FALSE		
Mount Morgan	"Mount Warner Volcanics"	"Banded Mine Sequence"			Perlya/PD40	49/0.77	Plya/PD40	Perlya/PD40	49/0.77	Plya/PD40	56	252722	7381076	Gee Range				-23.656272	150.375819		271–272				Lock			Consolient		FALSE	FALSE		
Mount Morgan	"Mount Warner Volcanics"	"Banded Mine Sequence"			Perlya/PD40	49/0.77	Plya/PD40	Perlya/PD40	49/0.77	Plya/PD40	56	252722	7381076	Gee Range				-23.656272	150.375819		270–271				Lock			Consolient		FALSE	FALSE		
Mount Morgan	"Mount Warner Volcanics"	"Banded Mine Sequence"			Perlya/PD40	49/0.77	Plya/PD40	Perlya/PD40	49/0.77	Plya/PD40	56	252722	7381076	Gee Range				-23.656272	150.375819		280–281				Lock			Consolient		FALSE	FALSE		
Mount Morgan	"Mount Warner Volcanics"	"Banded Mine Sequence"			Perlya/PD40	49/0.77	Plya/PD40	Perlya/PD40	49/0.77	Plya/PD40	56	252722	7381076	Gee Range				-23.656272	150.375819		268–269				Lock			Consolient		FALSE	FALSE		
Westwalla	"Mount Hospbound Formation"	Dee Volcanics		Mount Hospbound Formation	WRK0002	474/77		WRK0002	474/77		56	236953	7369286	Gee Range			N BANK OF FLETCHER CK KM SW MT MERLINA	-23.763968	150.439831	WRKC								Consolient		TRUE	FALSE		Ordovician–Holocene(?), Phanerozoic
Westwalla	"Mount Hospbound Formation"	Dee Volcanics		Mount Hospbound Formation	WRK0035	473/10		WRK0035	473/10		56	240215	7369912	Gee Range			EAST OF TOP OF MT HOOPBOUND	-23.762858	150.451125	WRKT, CGLAA/WRKC	6		15		Ilmenitane clast			Consolient		TRUE	FALSE		
Westwalla	"Mount Hospbound Formation"	Dee Volcanics		Mount Hospbound Formation	WRK0035	473/10		WRK0035	473/10		56	240215	7369912	Gee Range			EAST OF TOP OF MT HOOPBOUND	-23.762858	150.451125	WRKT, CGLAA/WRKC	6		17		Ilmenitane clast			Consolient		TRUE	FALSE		Ordovician–Holocene?, Phanerozoic
Westwalla	"Mount Hospbound Formation"	Dee Volcanics		Mount Hospbound Formation	WRK0035	473/10		WRK0035	473/10		56	240215	7369912	Gee Range			EAST OF TOP OF MT HOOPBOUND	-23.762858	150.451125	WRKT, CGLAA/WRKC	6		18		Ilmenitane clast			Consolient		TRUE	TRUE		Early Devonian(?)–Middle Devonian–crepida Z.?
Westwalla	"Mount Hospbound Formation"	Dee Volcanics		Mount Hospbound Formation	WRK0035	473/10		WRK0035	473/10		56	240215	7369912	Gee Range			EAST OF TOP OF MT HOOPBOUND	-23.762858	150.451125	WRKT, CGLAA/WRKC	6		19		Ilmenitane clast			Consolient		TRUE	TRUE		Early Devonian(?)–Middle Devonian–crepida Z.?
Westwalla	"Mount Hospbound Formation"	Dee Volcanics		Mount Hospbound Formation	WRK0035	473/10		WRK0035	473/10		56	240215	7369912	Gee Range			EAST OF TOP OF MT HOOPBOUND	-23.762858	150.451125	WRKT, CGLAA/WRKC	6		20		Ilmenitane clast			Consolient		TRUE	TRUE		Early Devonian(?)–Middle Devonian–crepida Z.?
Westwalla	"Mount Hospbound Formation"	Dee Volcanics		Mount Hospbound Formation	WRK0035	473/10		WRK0035	473/10		56	240215	7369912	Gee Range			EAST OF TOP OF MT HOOPBOUND	-23.762858	150.451125	WRKT, CGLAA/WRKC	6		21		Ilmenitane clast			Consolient		TRUE	FALSE		Devonian?
Westwalla	"Mount Hospbound Formation"	Dee Volcanics		Mount Hospbound Formation	WRK0035	473/10		WRK0035	473/10		56	240215	7369912	Gee Range			EAST OF TOP OF MT HOOPBOUND	-23.762858	150.451125	WRKT, CGLAA/WRKC	6		22		Ilmenitane clast			Consolient		TRUE	FALSE		Middle Devonian–Early Carboniferous(?)(?), Jordan Z.–Visean
Westwalla	"Mount Hospbound Formation"	Dee Volcanics		Mount Hospbound Formation	WRK0035	473/10		WRK0035	473/10		56	240215	7369912	Gee Range			EAST OF TOP OF MT HOOPBOUND	-23.762858	150.451125	WRKT, CGLAA/WRKC	6		23		Ilmenitane clast			Consolient		TRUE	TRUE		Early Devonian(?)–Middle Devonian–crepida Z.?
Westwalla	"Mount Hospbound Formation"	Dee Volcanics		Mount Hospbound Formation	WRK0035	473/10		WRK0035	473/10		56	240215	7369912	Gee Range			EAST OF TOP OF MT HOOPBOUND	-23.762858	150.451125	WRKT, CGLAA/WRKC	6		26		Ilmenitane clast			Consolient		TRUE	FALSE		Ordovician–Holocene
Westwalla	"Mount Hospbound Formation"	Dee Volcanics		Mount Hospbound Formation	WRK0035	473/10		WRK0035	473/10		56	240215	7369912	Gee Range			EAST OF TOP OF MT HOOPBOUND	-23.762858	150.451125	WRKT, CGLAA/WRKC			31	– thin section WRK0035A	Lock			Consolient		TRUE	FALSE		
Westwalla	"Mount Hospbound Formation"	Dee Volcanics		Mount Hospbound Formation	WRK0035	473/10		WRK0035	473/10		56	240215	7369912	Gee Range			EAST OF TOP OF MT HOOPBOUND	-23.762858	150.451125	WRKT, CGLAA/WRKC	6		32		Ilmenitane clast			Consolient		TRUE	FALSE		Ordovician–Holocene
Westwalla	"Mount Hospbound Formation"	Dee Volcanics		Mount Hospbound Formation	WRK0035	473/10		WRK0035	473/10		56	240215	7369912	Gee Range			EAST OF TOP OF MT HOOPBOUND	-23.762858	150.451125	WRKT, CGLAA/WRKC			32		Ilmenitane clast			Consolient		TRUE	TRUE		Cambrian–Holocene
Westwalla	"Mount Hospbound Formation"	Dee Volcanics		Mount Hospbound Formation	WRK0035	473/10		WRK0035	473/10		56	240215	7369912	Gee Range			EAST OF TOP OF MT HOOPBOUND	-23.762858	150.451125	WRKT, CGLAA/WRKC			33	– thin section WRK0035C	Lock			Consolient		TRUE	FALSE		
Westwalla	"Mount Hospbound Formation"	Dee Volcanics		Mount Hospbound Formation	WRK0035	473/10		WRK0035	473/10		56	240215	7369912	Gee Range			EAST OF TOP OF MT HOOPBOUND	-23.762858	150.451125	WRKT, CGLAA/WRKC			35		Ilmenitane clast			Consolient		TRUE	TRUE		Wenlock–Ingulbrtnn.Z.?, Wenlock–(?)Early crepida Z.
Westwalla	"Mount Hospbound Formation"	Dee Volcanics		Mount Hospbound Formation	WRK0035	473/10		WRK0035	473/10		56	240215	7369912	Gee Range			EAST OF TOP OF MT HOOPBOUND	-23.762858	150.451125	WRKT, CGLAA/WRKC	6		39		Ilmenitane clast			Consolient		TRUE	TRUE		E. asymmetricus Z.??, L. bannaense–cristatus Z. – crepida Z.?, australis Z.–nettler Z.
Westwalla	"Mount Hospbound Formation"	Dee Volcanics		Mount Hospbound Formation	WRK0035	473/10		WRK0035	473/10		56	240215	7369912	Gee Range			EAST OF TOP OF MT HOOPBOUND	-23.762858	150.451125	WRKT, CGLAA/WRKC			40		Ilmenitane clast			Consolient		TRUE	TRUE		Ordovician–Holocene
Westwalla	"Mount Hospbound Formation"	Dee Volcanics		Mount Hospbound Formation	WRK0035	473/10		WRK0035	473/10		56	240215	7369912	Gee Range			EAST OF TOP OF MT HOOPBOUND	-23.762858	150.451125	WRKT, CGLAA/WRKC			44		Ilmenitane clast			Consolient		TRUE	FALSE		
Westwalla	"Mount Hospbound Formation"	Dee Volcanics		Mount Hospbound Formation	WRK0035	473/10		WRK0035	473/10		56	240215	7369912	Gee Range			EAST OF TOP OF MT HOOPBOUND	-23.762858	150.451125	WRKT, CGLAA/WRKC			45	– thin section WRK0035B	Lock			Consolient		TRUE	FALSE		
Westwalla	"Mount Hospbound Formation"	Dee Volcanics		Mount Hospbound Formation	WRK0035	473/10		WRK0035	473/10		56	240215	7369912	Gee Range			EAST OF TOP OF MT HOOPBOUND	-23.762858	150.451125	WRKT, CGLAA/WRKC	6		46		Ilmenitane clast			Consolient		TRUE	TRUE		Early Devonian(?)–Middle Devonian–crepida Z.?
Westwalla	"Mount Hospbound Formation"	Dee Volcanics		Mount Hospbound Formation	WRK0035	473/10		WRK0035	473/10		56	240215	7369912	Gee Range			EAST OF TOP OF MT HOOPBOUND	-23.762858	150.451125	WRKT, CGLAA/WRKC	6		50		Ilmenitane clast			Consolient		TRUE	TRUE		Ordovician–Holocene?, Phanerozoic
Westwalla	"Mount Hospbound Formation"	Dee Volcanics		Mount Hospbound Formation	WRK0035	473/10		WRK0035	473/10		56	240215	7369912	Gee Range			EAST OF TOP OF MT HOOPBOUND	-23.762858	150.451125	WRKT, CGLAA/WRKC	6		55		Ilmenitane clast			Consolient		TRUE	TRUE		Silurian–Middle crepida Z.?? Llandeilo–Middle crepida Z.
Bowen	Rockwood Volcanics	Rockwood Volcanics			SA25028	49/0.90		SA25028	49/0.90		55	797999	7414897	Mount Salmon				-23.335083	149.351292					TS1 - ?; See Palmieri, unpub., report, 01/3/1999.			Foram		FALSE	TRUE		Pseudofusgerammina radiostoma Z.?, Early Permian
Westwalla	"Mount Alma Formation"	Ktcs Seds			SRC/KCYL1070	477/60	SCYL1070	SRC/KCYL1070	477/60	SCYL1070	56	236883	7416836	Rockhampton			MT ETNA QUARRY - 800M WNW OF MT ETNA PK.NE, 100KM NW OF ALLIGATOR	-23.156633	150.049686									Consolient		TRUE	TRUE		Fengenia Z.–grizelbergi Z.??, O. r. woodenthorenensis Z.–grizelbergi Z.
Westwalla	"Rockhampton Formation"	Cannindah unseelse		Rockhampton Group?	KVLCH2L1755	49/0.93	KVLCH2L1755	CCBA/Ord Cannindah/CX4+Cs1	49/0.93	CCBA/OCC19	56	318185	7352009	Morris				-26.562601	151.199569									Consolient		TRUE	TRUE		early Agetagraptus scalaris Z.–Cavusgraptilus Z. (very late crossover interval-very early Gnathodus bilineatus Z.)
Mount Morgan	Craiglee beds	"Craiglee beds/S (Armagh)"		Craiglee beds(?1)	KP138	49/0.90		KP0205	49/0.90		55	302838	7422030	Mount Salmon			CTC JUST N OF ARMAGH ON ROAD SIDE OF E ROAD FENCE	-21.183	149.960333	GAOT					Lock			Consolient		TRUE	TRUE		Late Ordovician–Early Devonian(?–Frasn.?)
Calliope	Calliope beds	Calliope beds		Calliope beds(?)	KP147	49/0.90		PMW0005	49/0.90		55	321.996	7331.06	South of Calliope			1KM S OF TARAGOOLA QUARRY	-24.109333	151.242733	MAO OF WKOT WKOST FOSS NLIST LMST								Consolient		TRUE	FALSE		cavalfornis Z.–grizelbergi Z.(?), Silurian–Middle crepida Z.
Mount Morgan	Craiglee beds	"Craiglee beds/S (Armagh)"		Craiglee beds(?1)	KP138	49/0.90		KP0205	49/0.90		55	302838	7422030	Mount Salmon			CTC JUST N OF ARMAGH ON ROAD SIDE OF E ROAD FENCE	-21.183	149.960333	GAOT					Lock			Consolient		TRUE	TRUE		cavalfornis Z.–grizelbergi Z.