

TABLE 10
CHECKLIST OF MOLLUSCA FROM
MC CULLOUGH'S BRIDGE

Sheet 1

ADDITIONAL RECORDS

LOCALITIES

SPECIES

BORTONIAN

KALATAN

General Collections

Lower Waihao Greensands

Lower Ngapuke Member

Upper Ngapuke Member

Tahu Member

Highcliff Siltstone

Kapua Turfs

PELECYPODA

<i>Nucula (Varionucula) kohika</i> n.subgen. n.sp.	T	.	.	.	.	.	.	.	.	.	.
<i>Nanonucula insolita</i> n.gen. n.sp.	T	.	.	.	X	.	.	.	.	.	.
<i>Ennucula whatu</i> n.sp.	X	.	.	.	T	.	.	.	.	X	.
<i>Sacculina semiteres</i> (Hutton)	X	.	X	.	X	X	.	.	.	.	"Waihao" (T); Waihao Downs; Pahi
<i>Jupiteria</i> sp.	.	.	.	.	X	.	.	.	.	.	.
<i>Pseudoportlandia tahuia</i> (Marwick)	T	.	.	.	X	X	X	X	.	X	Oamaru Diatomite
<i>Ledaospina knudseni</i> n.sp.	T	.	.	.	X	.	.	.	.	.	Port Elizabeth
<i>Ledella brachyryncha</i> n.sp.	.	.	.	.	T	.	.	.	.	.	.
<i>Yoldiella malletioides</i> n.sp.	.	.	.	.	T	.	.	.	.	.	.
<i>Sarepta</i> sp.	.	.	.	.	X	.	.	.	.	.	.
<i>Austrotindaria delli</i> n.sp.	X	.	.	.	T	.	.	.	.	.	.
<i>Bathyarca bellatula</i> Marwick	X	.	.	.	X	.	.	.	.	.	Hampden (T)
<i>Cucullaea (Latiarca) cf. waihaoensis</i> Allan	.	.	.	X	X	.	.	.	.	.	Waihao Downs (T); Hampden, etc.
<i>Limopsis waihaoensis</i> Allan	T	.	.	.	X	X	X	.	.	.	Oamaru Diatomite; Trig. M, Totara
<i>Notolimopsis hampdenensis</i> (Marshall)	X	.	.	.	X	.	.	.	.	.	Hampden (T)
<i>Lissarca</i> sp.	.	.	.	.	X	.	.	.	.	.	.
<i>Amygdalum</i> sp.	.	.	.	.	.	.	.	.	.	X	.
<i>Parvamussium</i> sp. A	X	.	.	.	X	.	.	.	.	.	.
<i>P.</i> sp. B	.	.	.	.	X	.	.	.	.	.	.
<i>P.</i> sp. C	.	.	.	.	X	.	.	.	.	.	.
<i>Duplipecten parki</i> (Marwick)	X	X	.	.	X	.	.	.	.	.	Hampden (T); Waihao Downs; Greymouth
<i>Chlamys</i> (s.l.) n.sp.	X	.	.	.	X	.	.	.	.	.	.
<i>Serripecten tahuianus</i> Laws	T	.	X	.	.	.	.	.	.	.	.
<i>S. marwicki</i> n.sp.	X	.	T	.	.	.	.	.	.	.	Waihao Downs
<i>Anomia</i> sp. indet.	X	.	.	.	.	.	.	.	.	.	.
<i>Linea (Linea) allani</i> n.sp.	T	.	.	.	X	.	.	.	.	.	.
<i>Limatula</i> sp.	.	.	.	.	X	.	.	.	.	.	.
<i>Pycnodonte (Pycnodonte) mackayi</i> (Suter)	T	X	.	X	.	.	.	.	.	.	.
<i>Parathyasira flemingi</i> n.sp.	.	.	.	.	.	.	.	.	.	T	.
<i>Erycina (Hemilepton) aotea</i> n.sp.	T	.	.	.	X	.	.	.	.	.	.
<i>Glyptoactis (Fasciculicardia) n.sp.</i>	.	.	.	.	X	.	.	.	.	.	.
<i>G. (?Fasciculicardia) flemingi</i> n.sp.	X	.	T	.	.	.	.	.	.	.	.
<i>Condylocuna subaequilateralis</i> (Maxwell)	T	.	.	.	X	.	.	.	.	.	.
<i>Eucrassatella (Eucrassatella) cf. australis</i> (Hutton)	.	.	.	.	X	.	.	.	.	X	Kakahu (T); Waihao Downs, etc.
<i>Nemocardium (Nemocardium) carteri</i> n.sp.	.	T	.	.	.	.	.	.	.	.	.
<i>N. (Pratulium) semitectum</i> Marwick	.	.	.	.	X	.	.	.	.	.	Lorne (T); Trig. M, Totara; Bridge Pt.
<i>Moerella aotea</i> n.sp.	.	.	T	.	.	.	.	.	.	.	.
<i>Marama (Marama) pristina</i> Marwick	T	.	.	.	.	.	.	.	.	.	.
<i>M. (Hina) vaga</i> Marwick	X	.	.	.	X	.	.	.	.	.	"Teaneraki" (T)
<i>Kuia aff. vellicata</i> (Hutton)	X	.	.	.	.	.	.	.	.	.	Awamoa (T); Trig. Z, Otiake, etc.
<i>Notocorbula allani</i> n.sp.	X	.	X	.	T	.	.	.	.	.	Pahi
<i>Caryocorbula robini</i> n.sp.	X	.	.	.	T	.	.	.	.	.	.
" <i>Thracia</i> " n.sp.	X	.	.	.	.	.	.	.	.	.	.
<i>Cuspidaria cf. fairchildi</i> Suter	.	.	.	.	X	.	.	.	.	.	Recent, N.Z.
<i>Verticordia (Spinospella) n.sp.</i>	.	.	.	.	X	.	.	.	.	.	.

SCAPHOPODA

<i>Dentalium (Fissidentalium) waihaoense</i> n.sp.	X	.	.	.	T	.	.	.	.	?	.
<i>D. (?Fissidentalium) delli</i> n.sp.	T	.	.	.	X	X	X	.	.	X	Port Elizabeth
<i>Fustiaria (Fustiaria) beui</i> n.sp.	.	.	.	.	T	.	.	.	.	X	.
<i>F. (Gadilina) maoria</i> n.sp.	T	.	.	.	X	.	.	.	.	.	.
<i>Cadulus (Gadila) cf. zecaninus</i> Laws	X	.	.	.	X	.	.	.	.	.	Pakaurangi (T)
<i>C. (Polyschides) arnoensis</i> n.sp.	T	.	.	.	X	.	.	.	.	.	.
<i>C. (Polyschides) kapuaensis</i> n.sp.	.	.	.	.	X	.	.	.	.	T	.
<i>Entalina emersoni</i> n.sp.	T	.	.	.	X	.	.	.	.	.	.

GASTROPODA

<i>Anatoma</i> n.sp.	.	.	.	.	X	.	.	.	.	.	.
<i>Benthastelena turua</i> n.sp.	X	.	.	.	T	.	.	.	.	T	.
<i>Zeminolia kapuaensis</i> n.sp.	.	.	.	.	.	.	.	.	.	T	.
<i>Zetela vulcania</i> n.sp.	.	.	.	.	.	.	.	.	.	T	.
<i>Conominolia n.sp. aff. sulcatina</i> (Suter)	.	.	.	.	.	.	.	.	.	X	.
<i>Conominolia (?) n.sp. B</i>	.	.	.	.	.	.	.	.	.	.	.
<i>Bolma (?) sp.</i>	X	.	.	.	.	.	.	.	.	.	.
<i>Brookula (Aequispirella) ponderi</i> n.sp.	.	.	.	.	T	.	.	.	.	.	.
<i>Lisstotesta flemingi</i> n.sp.	.	.	.	.	T	.	.	.	.	.	.
<i>Submargarita primitiva</i> n.sp.	.	.	.	.	T	.	.	.	.	.	.
<i>Lironoba (Nobolira) eocenica</i> n.sp.	X	.	.	.	T	.	.	.	.	.	.
<i>Cerithiella (Eumiopila) aoteana</i> n.subgen., n.sp.	T	.	.	.	X	.	.	.	.	.	.
<i>Waikakaha scitula</i> n.gen., n.sp.	X	.	.	.	T	.	.	.	.	.	.
<i>Spinoseila bicincta</i> n.gen., n.sp.	X	.	.	.	T	.	.	.	.	.	Inangahua ?
" <i>Paramendax</i> " <i>disparilis</i> n.sp.	X	.	.	.	T	.	.	.	.	.	.
<i>Notoseila (Notoseila) n.sp. A</i>	.	.	.	.	T	.	.	.	.	.	.
<i>N. (Eoseila) pagei</i> n.subgen., n.sp.	.	.	.	.	T	.	.	.	.	.	.
<i>N. (Eoseila) attenuissima</i> (Marshall & Murdoch)	X	.	.	.	X	.	.	.	.	.	Hampden (T)
<i>Spirocolpus waihaoensis</i> (Marwick)	T	.	.	.	X	.	.	.	.	X	Waihao Downs; Pareora R.; Kakahu
<i>Zeaolpus lornensis</i> (Marwick)	X	.	.	.	X	.	.	.	.	.	Lorne (T); Trig. M, Totara; Bridge Pt; Coloridge Ck
<i>Z. n.sp.</i>	.	.	X	.	.	.	.	.	.	.	.
<i>Pareora sublaevis</i> Maxwell	X	.	.	.	X	.	.	.	.	.	Lorne (T); Trig. M, Totara
<i>Strombiformis waihaoensis</i> (Allan)	T	.	.	.	X	.	.	.	.	.	Trig. M, Totara
<i>S. sutcliffei</i> n.sp.	.	.	.	.	T	.	.	.	.	.	.
<i>S. arnoensis</i> n.sp.	.	.	.	.	T	.	.	.	.	.	.
<i>Niso neozelanica</i> Suter	X	.	.	.	.	.	.	.	.	.	Wharekuri (T)
<i>Dicroloma (s.l.) zelandica</i> Marshall	X	.	.	.	X	.	.	.	.	X	Hampden (T)
<i>Chelaea janitrix</i> Maxwell	T	.	.	.	.	.	.	.	.	.	.
<i>Mplioderma (Eosirius) admeteforme</i> (Maxwell)	T	.	.	.	X	.	.	.	.	.	.
(?) <i>Notoluponia (Notadusta) sp.</i>	.	.	.	.	.	.	.	X	.	.	.
<i>Lachryma cf. vulcania</i> (Marwick)	.	.	.	.	X	.	.	.	.	.	Lorne (T); Trig. M, Totara
<i>Proterato (Archierato) accola</i> (Laws)	T	.	.	.	X	.	.	.	.	.	.
<i>P. (Archierato) antiqua</i> (Marshall)	X	.	.	.	X	.	.	.	.	.	Hampden (T)
<i>P. (?Archierato) sepositum</i> (Laws)	T	.	.	.	X	.	.	.	.	.	.
<i>Ellatrivia (?) cf. pinguor</i> (Marwick)	.	.	.	.	X	.	.	.	.	.	Lorne (T); Trig. M, Totara
<i>Tanea praconsors</i> (Finlay)	T	.	.	.	X	.	.	.	.	X	Waihao Downs; S. Branch, Waihao R.
<i>Taniella notocenic intermedia</i> n.subsp.	T	.	.	.	X	.	.	.	.	.	Lorne; Trig. M, Totara
<i>Magnatica (Spolaenacca) parilis</i> Finlay	T	.	.	.	X	.	.	.	.	.	Lorne ?
<i>Carinacca waihaoensis</i> (Suter)	T	.	.	.	X	.	.	.	.	.	Hampden
<i>C. aff. allani</i> (Marwick)	.	.	.	.	X	.	.	.	.	.	Waihao Downs (T); Bortons; Kakahu; Hampden
<i>Polinices (Polinella) endallei</i> (Marwick)	X	.	.	.	X	.	.	.	.	X	Lorne (T); Trig. M, Totara
<i>Neverita pontis</i> (Marwick)	T	.	.	.	X	.	.	.	.	.	Waihao Downs ?
<i>Friginatica (Gulconacca) suturalis</i> (Hutton)	T	.	.	.	X	.	.	.	.	.	"Waihao" (T)
<i>Tahunacca haasti</i> (Marwick)	T	.	.	.	X	.	.	.	.	X	Hampden; Port Elizabeth
<i>Globisium elegans</i> (Suter)	X	.	.	.	X	.	.	.	.	X	"Teaneraki" (T); Waihao Downs; Hampden
<i>Sassia</i> n.sp.	X	.	.	.	X	.	.	.	.	.	.
<i>Austrosassia cyphoides</i> (Finlay)	X	.	.	X	X	.	.	.	.	?	"Kakanui" (T); Lorne; Bridge Pt
<i>A. n.sp.</i>	.	.	.	.	X	.	.	.	.	.	.
<i>Haurokoa marwicki</i> (Finlay)	T	.	.	.	.	.	.	.	.	.	"Kakanui"; Lorne
<i>Dintorsio (Peronella) beui</i> Maxwell	.	.	.	.	T	.	.	.	.	.	.