

## COLLECTIONS OF NEW ZEALAND GROUNDWATER AMPHIPODS

Identifications by Bousfield [B] and Fenwick [F]

Region	Collection no.	Lot	No. specimens	No. slides	Repository
<b>Amphipoda, unsorted/unidentified</b>					
Canterbury	GW 0016	2	2		NIWA
Canterbury	MONZ unreg08	1	999		MONZ
Canterbury	MONZ unreg09	1	999		MONZ
Canterbury	MONZ unreg10	1	999		MONZ
Canterbury	NZAC Ph061	1	2		NZAC
Canterbury	NZAC Ph065	1	2		NZAC
Canterbury	NZAC Ph108	1	1		NZAC
Canterbury	NZAC Ph112	1	1		NZAC
Canterbury	NZAC Ph114	1	6		NZAC
Canterbury	NZAC Ph117	1	5		NZAC
Canterbury	NZAC Ph132	1	2		NZAC
Canterbury	NZAC Ph136	1	6		NZAC
Hawkes Bay	MONZ unreg11	1	1		MONZ
Hawkes Bay	NZAC Ph056	1	1		NZAC
Marlborough	NZAC Ph035	1	1		NZAC
Marlborough	NZAC Ph039	1	5		NZAC
Nelson	NZAC Ph016	1	7		NZAC
Nelson	NZAC Ph019	1	4		NZAC
Nelson	NZAC Ph025	1	9		NZAC
Nelson	NZAC Ph029	1	1		NZAC
Nelson	NZAC Ph030	1	2		NZAC
Nelson	NZAC Ph031	1	4		NZAC
Nelson	NZAC Ph032	1	0		NZAC
Nelson	NZAC Ph033	1	1		NZAC
Nelson	NZAC Ph042	1	1		NZAC
Nelson	NZAC Ph042	2	2		NZAC
Nelson	NZAC Ph092	1	1		NZAC
Nelson	NZAC Ph095	1	9		NZAC
Nelson	NZAC Ph151	1	3		NZAC
Nelson	NZAC Ph155	1	8		NZAC
Nelson	NZAC Ph157	1	1		NZAC
Nelson	NZAC Ph158	1	4		NZAC
Nelson	NZAC Ph160	1	10		NZAC
Nelson	NZAC Ph163	1	2		NZAC
Nelson	NZAC Ph164	2	1		NZAC
Nelson	NZAC Ph166	2	5		NZAC
Nelson	NZAC Ph167	1	1		NZAC
Nelson	NZAC Ph168	1	3		NZAC
Nelson	NZAC Ph169	1	3		NZAC
Nelson	NZAC Ph172	1	3		NZAC
Nelson	NZAC Ph173	1	3		NZAC
Nelson	NZAC Ph176	1	2		NZAC
Nelson	NZAC Ph178	1	1		NZAC
Nelson	NZAC Ph180	1	3		NZAC
Nelson	NZAC Ph182	1	5		NZAC
Nelson	NZAC Ph186	1	7		NZAC
Nelson	NZAC Ph191	1	1		NZAC
Nelson	NZAC Ph195	1	4		NZAC

Region	Collection no.	Lot	No. specimens	No. slides	Repository
Nelson	NZAC Ph196	1	3		NZAC
Nelson	NZAC Ph199	1	3		NZAC
Nelson	NZAC Ph203	1	6		NZAC
Nelson	NZAC Ph207	1	2		NZAC
Wellington	NZAC Ph043	1	1		NZAC
Westland	NZAC Ph079	1	1		NZAC
<b>Eusiridae [F]</b>					
Canterbury	GW 0001	4	20		NIWA
Canterbury	GW 0019	4	6		NIWA
Canterbury	GW 0020	2	2		NIWA
<b>New genus A sp. 1 [B]</b>					
Westland	MONZ CR2235	1	12	2	MONZ
<b>New genus C sp. 1 [B]</b>					
Canterbury	GW 0008	2	64		NIWA
Canterbury	GW 0011	2	3		NIWA
Canterbury	GW 0013	1	44		NIWA
Canterbury	GW 0014	1	9		NIWA
Canterbury	GW 0014	4	20		NIWA
Canterbury	GW 0015	3	999		NIWA
Canterbury	GW 0016	3	999		NIWA
Canterbury	GW 0017	1	28		NIWA
Canterbury	GW 0018	1	6		NIWA
Canterbury	GW 0019	2	1		NIWA
Canterbury	GW 0039	9	5		NIWA
Canterbury	GW 0041	4	2		NIWA
Canterbury	GW 0050	1	2		NIWA
Canterbury	GW 0053	4	5		NIWA
Canterbury	GW 0054	1	2		NIWA
Canterbury	GW 0055	2	3		NIWA
Canterbury	GW 0057	1	1		NIWA
Canterbury	GW 0065	3	1		NIWA
Canterbury	NZAC Ph066	1	1		NZAC
Canterbury	NZAC Ph111	1	7		NZAC
Canterbury	NZAC Ph209	2	14		NZAC
Nelson	NZAC Ph014	2	2		NZAC
Nelson	NZAC Ph023	1	3		NZAC
Nelson	NZAC Ph027	1	2		NZAC
Nelson	NZAC Ph183	1	3		NZAC
Nelson	NZAC Ph193	3	2		NZAC
Nelson	NZAC Ph198	1	3		NZAC
Nelson	NZAC Ph200	1	1		NZAC
Nelson	NZAC Ph215	1	6		NZAC
Nelson	NZAC Ph217	2	19		NZAC
Nelson	NZAC Ph218	1	6		NZAC
Nelson	NZAC Ph220	1	1		NZAC
Nelson	NZAC Ph221	2	6		NZAC
Nelson	NZAC Ph222	1	1		NZAC
Otago	NZAC Ph120	1	3		NZAC
Westland	NZAC Ph077	1	5		NZAC
Westland	NZAC Ph090	1	4		NZAC

Region	Collection no.	Lot	No. specimens	No. slides	Repository
<b>New genus C sp. 2</b>					
Nelson	NZAC Ph171	1	1		NZAC
Nelson	NZAC Ph175	3	1		NZAC
Nelson	NZAC Ph187	2	1	1	NZAC
Nelson	NZAC Ph219	2	999	1	NZAC
<b>New genus E sp. 1 [B]</b>					
Canterbury	GW 0053	5	8		NIWA
Canterbury	GW 0064	4	4		NIWA
Canterbury	NZAC Ph062	1	1		NZAC
Canterbury	NZAC Ph069	1	14		NZAC
Canterbury	NZAC Ph071	1	4		NZAC
Canterbury	NZAC Ph137	1	2		NZAC
Canterbury	NZAC Ph142	1	10		NZAC
Canterbury	NZAC Ph209	1	6		NZAC
Marlborough	NZAC Ph040	2	2		NZAC
Nelson	NZAC Ph174	1	1		NZAC
Nelson	NZAC Ph214	1	2		NZAC
Nelson	NZAC Ph219	1	2		NZAC
Nelson	NZAC Ph221	1	4		NZAC
<b>New genus E sp. 2 [B]</b>					
Canterbury	NZAC Ph141	1	50		NZAC
<b>New genus G sp. 1 [B]</b>					
Canterbury	NZAC Ph057	1	1		NZAC
Canterbury	NZAC Ph133	1	1		NZAC
Hawkes Bay	NZAC Ph054	1	1		NZAC
Nelson	NZAC Ph162	1	1		NZAC
Nelson	NZAC Ph193	1	1		NZAC
<b>New genus G sp. 2 [B]</b>					
Nelson	NZAC Ph175	1	2	1	NZAC
Nelson	NZAC Ph184	1	0		NZAC
<b>New genus G sp. 3 [B]</b>					
Nelson	NZAC Ph185	1	8		NZAC
<b>New genus G sp. 4 [B]</b>					
Nelson	NZAC Ph187	1	5		NZAC
Nelson	NZAC Ph189	1	1		NZAC
<b>New genus G sp. 5 [B]</b>					
Nelson	NZAC Ph149	1	1		NZAC
<b>New genus G sp. 6 [B]</b>					
Marlborough	NZAC Ph040	1	1		NZAC
<b>New genus G sp. 7 [B]</b>					
Nelson	NZAC Ph204	1	1		NZAC
<b>New genus G sp. 9 [B]</b>					

Region	Collection no.	Lot	No. specimens	No. slides	Repository
Canterbury	NZAC Ph115	1	2		NZAC
Canterbury	NZAC Ph132	1		1	NZAC
Nelson	NZAC Ph175	2	0	1	NZAC
Nelson	NZAC Ph179	1	1		NZAC
Nelson	NZAC Ph185	2		2	NZAC
<b>New genus H sp. 1 [B]</b>					
Nelson	NZAC Ph193	2	1		NZAC
Nelson	NZAC Ph194	1	1	1	NZAC
Nelson	NZAC Ph217	1	1		NZAC
<b>New genus I sp. 1 [B]</b>					
Westland	NZAC Ph083	1	1	1	NZAC
<b>New genus I sp. 2 [B]</b>					
Nelson	NZAC Ph219	3	2		NZAC
<b>New genus J sp. 1 [B]</b>					
Nelson	NZAC Ph187	3		1	NZAC
<b>New genus K sp. 1 [B]</b>					
Nelson	NZAC Ph219	4	2	3	NZAC
<b>New genus L sp. 1 [B]</b>					
Nelson	NZAC Ph204	3	1		NZAC
<b>New genus M sp. 1 [B]</b>					
Nelson	NZAC Ph192	1	4		NZAC
<b><i>Paracrangonyx compactus</i></b>					
Canterbury	CMNZ unreg01	1	5		CMNZ
Canterbury	CMNZ unreg02	1	1	8	CMNZ
Canterbury	CMNZ unreg03	1	1	3	CMNZ
Canterbury	CMNZ unreg04	1	2	2	CMNZ
Canterbury	CMNZ unreg28	1		3	CMNZ
Canterbury	CMNZ unreg35	1		1	CMNZ
Canterbury	CMNZ unreg36	1		1	CMNZ
Canterbury	CMNZ unreg37	1		1	CMNZ
Canterbury	GW 0007	2	2		NIWA
Canterbury	GW 0013	2	1		CMNZ
Canterbury	GW 0015	1	1		NIWA
Canterbury	GW 0028	2	999		NIWA
Canterbury	GW 0029	2	1		CMNZ
Canterbury	GW 0030	3	6		NIWA
Canterbury	GW 0034	2	4		AM
Canterbury	GW 0041	1	1		MNZ
Canterbury	GW 0065	1	6		MNZ
Canterbury	GW 0067	3	8		NIWA
Canterbury	MONZ unreg01	1	4		MONZ
Canterbury	MONZ unreg03	1	2		MONZ
Canterbury	MONZ unreg04	1	1		MONZ
Canterbury	NZAC unregG4	1	3		NZAC
Canterbury	OMNZ 2	1	2		OMNZ
Marlborough	NZAC Ph223	1	1	1	NZAC

Region	Collection no.	Lot	No. specimens	No. slides	Repository
<b><i>Paracrangonyx</i> n. sp. [F]</b>					
	NZAC Ph159	1	1		NZAC
Canterbury	GW 0001	3	2		AM
Canterbury	GW 0025	1	1		MNZ
Canterbury	GW 0029	1	4		NIWA
Canterbury	GW 0030	2	15	11	MNZ, CMNZ, AM
Canterbury	GW 0034	3	2		NIWA
Canterbury	GW 0044	1	1		NIWA
Canterbury	GW 0064	2	3		NIWA
<b><i>Paraleptamphopus</i> sp. 2 [B]</b>					
Otago	NZAC Ph123	1	10		NZAC
<b><i>Paraleptamphopus</i> sp. 3 [B]</b>					
Canterbury	NZAC Ph141	3		1	NZAC
<b><i>Paraleptamphopus</i> sp. 4 [B]</b>					
Westland	NZAC Ph073	1	20		NZAC
<b><i>Paraleptamphopus</i> sp. 5 [B]</b>					
Westland	NZAC Ph089	1	3		NZAC
<b><i>Paraleptamphopus</i> sp. 6 [B]</b>					
Canterbury	NZAC Ph142	2		1	NZAC
<b><i>Paraleptamphopus</i> sp. A [F]</b>					
Waikato	GW 0099	1	23		NIWA
Waikato	GW 0105	1	4		NIWA
Waikato	GW 0106	1	32		NIWA
<b><i>Paraleptamphopus</i> sp. B [F]</b>					
Waikato	GW 0107	1	5		NIWA
<b><i>Paraleptamphopus</i> sp. C [F]</b>					
Golden Bay	GW 0112	1	1		NIWA
Golden Bay	GW 0113	1	2		NIWA
Golden Bay	GW 0114	1	3		NIWA
Golden Bay	GW 0115	1	14		NIWA
Golden Bay	GW 0116	1	4		NIWA
Golden Bay	GW 0117	1	3		NIWA
Nelson NW	GW 0111	1	3		NIWA
Westland	GW 0110	1	1		NIWA
<b><i>Paraleptamphopus</i> sp. D [F]</b>					
Golden Bay	GW 0118	1	35		NIWA
Golden Bay	GW 0119	1	2		NIWA
<b><i>Paraleptamphopus</i> spp. [F]</b>					
Canterbury	GW 0002	2	1		NIWA
Canterbury	GW 0003	1	2		NIWA
Canterbury	GW 0007	1	1		NIWA
Canterbury	GW 0009	2	1		NIWA
Canterbury	GW 0014	2	4		NIWA

Region	Collection no.	Lot	No. specimens	No. slides	Repository
Canterbury	GW 0019	3	10		NIWA
Canterbury	GW 0022	3	999		NIWA
Canterbury	GW 0029	4	1		NIWA
Canterbury	GW 0032	1	50		NIWA
Canterbury	GW 0033	2	1		NIWA
Canterbury	GW 0039	10	8		NIWA
Canterbury	GW 0047	2	999		NIWA
Canterbury	GW 0050	2	1		NIWA
Canterbury	GW 0052	1	38		NIWA
Canterbury	GW 0053	3	8		NIWA
Canterbury	GW 0055	4	2		NIWA
Canterbury	GW 0056	1	1		NIWA
Canterbury	GW 0062	1	1		NIWA
Canterbury	GW 0067	5	4		NIWA
Canterbury	GW 0102	1	5		NIWA
Canterbury	GW 0103	1	12		NIWA
Canterbury	NZAC Ph060	1	1		NZAC
Canterbury	NZAC Ph062	2	6		NZAC
Canterbury	NZAC Ph064	1	1		NZAC
Canterbury	NZAC Ph069	2	1		NZAC
Canterbury	NZAC Ph071	2	2		NZAC
Canterbury	NZAC Ph096	1	4		NZAC
Canterbury	NZAC Ph106	1	6		NZAC
Canterbury	NZAC Ph107	1	1		NZAC
Canterbury	NZAC Ph109	1	6		NZAC
Canterbury	NZAC Ph111	2	5		NZAC
Canterbury	NZAC Ph113	2	1		NZAC
Canterbury	NZAC Ph115	2	7		NZAC
Canterbury	NZAC Ph116	1	3		NZAC
Canterbury	NZAC Ph125	1			NZAC
Canterbury	NZAC Ph131	1	6		NZAC
Canterbury	NZAC Ph134	1	2		NZAC
Canterbury	NZAC Ph135	1	2		NZAC
Canterbury	NZAC Ph137	2	5		NZAC
Canterbury	NZAC Ph138	1	4		NZAC
Canterbury	NZAC Ph139	1	1		NZAC
Canterbury	NZAC Ph141	2	7		NZAC
Canterbury	NZAC Ph145	1	9		NZAC
Golden Bay	NZAC Ph150	1	1		NZAC
Marlborough	GW 0049	1	2		NIWA
Marlborough	NZAC Ph036	1	1		NZAC
Marlborough	NZAC Ph040	3	2		NZAC
Nelson	NZAC Ph014	3	12		NZAC
Nelson	NZAC Ph129	1	14		NZAC
Nelson	NZAC Ph130	2	5		NZAC
Nelson	NZAC Ph161	1	8		NZAC
Nelson	NZAC Ph170	1	1		NZAC
Nelson	NZAC Ph177	1	3		NZAC
Nelson	NZAC Ph184	2	5		NZAC
Nelson	NZAC Ph185	3	2		NZAC
Nelson	NZAC Ph189	2	2		NZAC
Nelson	NZAC Ph190	1	1		NZAC
Nelson	NZAC Ph194	2	8		NZAC

Region	Collection no.	Lot	No. specimens	No. slides	Repository
Nelson	NZAC Ph202	1	3		NZAC
Nelson	NZAC Ph214	2	1		NZAC
Nelson	NZAC Ph216	1	2		NZAC
Nelson	NZAC Ph218	2	4		NZAC
Otago	NZAC Ph118	1	30		NZAC
Otago	NZAC Ph119	1	4		NZAC
Otago	NZAC Ph124	1	7		NZAC
Otago	NZAC Ph146	1	1		NZAC
Westland	MONZ CR2234	1	1	1	MONZ
Westland	NZAC Ph075	1	1		NZAC
<b><i>Paraleptamphopus subterraneus</i></b>					
Canterbury	CMNZ unreg05	1	1	5	CMNZ
Canterbury	CMNZ unreg06	1	1	2	CMNZ
Canterbury	CMNZ unreg07	1	1	3	CMNZ
Canterbury	CMNZ unreg08	1	1	1	CMNZ
Canterbury	CMNZ unreg12	1	8		CMNZ
Canterbury	CMNZ unreg15	1	60	3	CMNZ
Canterbury	CMNZ unreg16	1		1	CMNZ
Canterbury	CMNZ unreg19	1	100	7	CMNZ
Canterbury	CMNZ unreg24	1		1	CMNZ
Canterbury	CMNZ unreg25	1		1	CMNZ
Canterbury	CMNZ unreg26	1	60	3	CMNZ
Canterbury	CMNZ unreg26	2	100		CMNZ
Canterbury	CMNZ unreg27	1		4	CMNZ
Canterbury	CMNZ unreg30	1	200		CMNZ
Canterbury	CMNZ unreg31	1	1		CMNZ
Canterbury	GW 0006	2	999		NIWA
Canterbury	GW 0010	1	2		NIWA
Canterbury	GW 0015	2	1		NIWA
Canterbury	GW 0016	1	1		NIWA
Canterbury	GW 0019	1	2		NIWA
Canterbury	GW 0021	1	1		NIWA
Canterbury	GW 0041	2	1		NIWA
Canterbury	GW 0042	1	5		NIWA
Canterbury	GW 0051	1	1		NIWA
Canterbury	GW 0053	1	2		NIWA
Canterbury	GW 0055	1	1		NIWA
Canterbury	MONZ unreg07	1	3		MONZ
Canterbury	NZAC Ph062	1	2		NZAC
Fiordland	CMNZ unreg10	1	1	1	CMNZ
Fiordland	CMNZ unreg17	1	21	4	CMNZ
Fiordland	CMNZ unreg20	1	18	4	CMNZ
Fiordland	CMNZ unreg21	1	19	5	CMNZ
Nelson	CMNZ unreg14	1	100	10	CMNZ
Nelson	CMNZ unreg18	1	12	3	CMNZ
Nelson	NZAC Ph002	1	9		NZAC
Nelson	NZAC Ph152	1	2		NZAC
Nelson	NZAC Ph162	2	3		NZAC
Southland	CMNZ unreg09	1	6	1	CMNZ
Southland	CMNZ unreg23	1	6	4	CMNZ
Southland	CMNZ unreg29	1	13		CMNZ
Taupo	CMNZ unreg11	1	1	1	CMNZ



Region	Collection no.	Lot	No. specimens	No. slides	Repository
Wairarapa	CMNZ unreg22	1	22	3	CMNZ
Wellington	NZAC Ph043	2	1		NZAC
<b><i>Phreatogammarus fragilis</i></b>					
	NZAC Ph210	1		1	NZAC
Canterbury	CMNZ unreg32	1		3	CMNZ
Canterbury	CMNZ unreg33	1		1	CMNZ
Canterbury	CMNZ unreg34	1		4	CMNZ
Canterbury	GW 0001	2	999		NIWA
Canterbury	GW 0002	1	1		NIWA
Canterbury	GW 0006	1	999		NIWA
Canterbury	GW 0007	3	1		NIWA
Canterbury	GW 0008	1	1		NIWA
Canterbury	GW 0011	3	19		NIWA
Canterbury	GW 0012	1	1		NIWA
Canterbury	GW 0014	3	1		NIWA
Canterbury	GW 0020	1	1		NIWA
Canterbury	GW 0024	2	4		NIWA
Canterbury	GW 0027	1	2		NIWA
Canterbury	GW 0030	4	2		NIWA
Canterbury	GW 0039	1	1		NIWA
Canterbury	GW 0041	3	1		NIWA
Canterbury	GW 0044	2	2		NIWA
Canterbury	GW 0045	2	17		NIWA
Canterbury	GW 0053	2	1		NIWA
Canterbury	GW 0063	2	1		NIWA
Canterbury	GW 0064	3	3		NIWA
Canterbury	GW 0067	4	5		NIWA
Canterbury	MONZ unreg02	1	2		MONZ
Canterbury	MONZ unreg06	1	2		MONZ
Canterbury	NZAC unregG5	1	10		NZAC
Canterbury	OMNZ 1	1	1		OMNZ
Nelson	NZAC Ph153	1	5		NZAC
Nelson	NZAC Ph154	1	8		NZAC
Nelson	NZAC Ph156	1	3		NZAC
<b><i>Phreatogammarus sp. 1 [B]</i></b>					
Canterbury	NZAC Ph106	2	1		NZAC
Canterbury	NZAC Ph108	1	1		NZAC
<b><i>Phreatogammarus sp. 2 [B]</i></b>					
Canterbury	NZAC Ph111	3	5		NZAC
<b><i>Phreatogammarus spp. [F]</i></b>					
Canterbury	NZAC Ph071	3	4		NZAC
Canterbury	NZAC Ph144	1	1		NZAC
Canterbury	NZAC Ph209	3	3		NZAC
Marlborough	NZAC Ph037	1	1		NZAC
Marlborough	NZAC Ph039	1	2		NZAC
Nelson	NZAC Ph025	1	1		NZAC
Nelson	NZAC Ph157	1	2		NZAC
Nelson	NZAC Ph162	3	1		NZAC
Nelson	NZAC Ph164	1	3		NZAC



Region	Collection no.	Lot	No. specimens	No. slides	Repository
Nelson	NZAC Ph165	1	4		NZAC
Nelson	NZAC Ph166	1	1		NZAC
Nelson	NZAC Ph175	4	1		NZAC
Nelson	NZAC Ph177	2	1		NZAC
Nelson	NZAC Ph181	1	1		NZAC
Nelson	NZAC Ph183	2	1		NZAC
Nelson	NZAC Ph184	3	2		NZAC
Nelson	NZAC Ph185	4	6		NZAC
Nelson	NZAC Ph187	4	5		NZAC
Nelson	NZAC Ph189	3	1		NZAC
Nelson	NZAC Ph193	4	4		NZAC
Nelson	NZAC Ph200	2	3		NZAC
Nelson	NZAC Ph201	1	2		NZAC
Nelson	NZAC Ph202	1	5		NZAC
Nelson	NZAC Ph204	2	6		NZAC
Nelson	NZAC Ph205	1	4		NZAC
Nelson	NZAC Ph206	1	2		NZAC
Nelson	NZAC Ph219	5	1		NZAC
Nelson	NZAC Ph222	2	3		NZAC
Nelson	NZAC Ph224	1	4		NZAC
Nelson	NZAC Ph225	1	2		NZAC
Otago	NZAC Ph124	2	1		NZAC
Westland	NZAC Ph081	1	5		NZAC
<b>Talitridae spp.</b>					
Hawkes Bay	GW 0120	1	1		NIWA
Hawkes Bay	GW 0123	1	1		NIWA
Hawkes Bay	GW 0124	1	2		NIWA
Northland	GW 0108	1	1		NIWA
Northland	GW 0121	1	2		NIWA
Northland	GW 0122	1	1		NIWA