

A COLLECTION OF IRISH MYRIAPODS

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In March 1991 I made a visit to Southern Ireland during which I was able to collect various invertebrates. The results of the trip with regard to myriapods are set out below. The main collection was from Kerry but there were others which were made to and from the boat. One millipede and one centipede were new for Ireland (marked *). The name of the place (or the nearest to it on a map), the vice-county, the map reference and date form the heading for each site.

Killane, Wexford	T1309	22.3.91
<i>Blaniulus guttulatus</i>	<i>Geophilus electricus</i>	
<i>Brachydesmus superus</i>	<i>Necrophloeophagus flavus</i>	
<i>Polydesmus gallicus</i>		
Granny Castle, Waterford	S5714	22.3.91
	<i>Lithobius forficatus</i>	
	<i>L.microps</i>	
West of Piltown, Kilkenny	S4322	22.3.91
<i>Glomeris marginata</i>		
Clonmel, S.Tipperary	S1822	22.3.91
	<i>Lithobius microps</i>	
Parking place just W.of Boolakennedy, R9319		22.3.91
S.Tipperary		
<i>Brachydesmus superus</i>	<i>Lithobius forficatus</i>	
<i>Brachyiulus pusillus</i>	<i>L.microps</i>	
<i>Polydesmus gallicus</i>		
Rathbarry, W.Cork	W3334	22.3.91
<i>Polydesmus gallicus</i>	<i>Lithobius forficatus</i>	
	<i>L.variegatus</i>	
Rosscarbery Bay, W.Cork	W3234	23.3.91
<i>Cylindroiulus latestriatus</i>	<i>Haplophilus subterraneus</i>	
<i>Glomeris marginata</i>	<i>Cryptops hortensis</i>	
<i>Ophiulus pilosus</i>	<i>Lithobius melanops</i>	
<i>Polydesmus angustus</i>	<i>L.variegatus</i>	

Lough Hyne, W.Cork	W0929	23.3.91
<i>Brachydesmus superus</i>	<i>Brachygeophilus truncorum</i>	
<i>Glomeris marginata</i>	<i>Geophilus electricus</i>	
<i>Ophiulus pilosus</i>	<i>Necrophloeophagus flavus</i>	
<i>Polydesmus angustus</i>	<i>Lithobius forficatus</i>	
<i>Proteroiulus fuscus</i>	<i>L.borealis</i>	
Baltimore, W.Cork	W04326	23.3.91
<i>Brachychaeteuma melanops</i>	<i>Cryptops hortensis</i>	
<i>Cylindroiulus punctatus</i>	<i>Necrophloeophagus flavus</i>	
<i>Ophiodesmus albonanus</i>	<i>Lithobius forficatus</i>	
Glengarriff, W.Cork	V9157	24.3.91
<i>Cylindroiulus punctatus</i>	<i>Brachygeophilus truncorum</i>	
	<i>Geophilus electricus</i>	
	<i>Necrophloeophagus flavus</i>	
	<i>Lithobius variegatus</i>	
N71 just over the border, S.Kerry	V9060	24.3.91
	<i>Brachgeophilus truncorum</i>	
Moll's Gap, S.Kerry	V8677	24.3.91
	<i>Brachygeophilus truncorum</i>	
	<i>Geophilus insculptus</i>	
Island in the Upper Lake, S.Kerry		23.3.91
<i>Cylindroiulus punctatus</i>	<i>Geophilus electricus</i>	
<i>Proteroiulus fuscus</i>	<i>Necrophloeophagus flavus</i>	
	<i>Schendyla nemorensis</i>	
	<i>Lithobius borealis</i>	
Blackstones Bridge, S.Kerry	V7186	25.3.91
<i>Cylindroiulus punctatus</i>	<i>Brachygeophilus truncorum</i>	
<i>Polydesmus angustus</i>	<i>Cryptops hortensis</i>	
<i>Proteroiulus fuscus</i>	<i>Lithobius borealis</i>	
	<i>L.variegatus</i>	
Near Nedranone, S.Kerry	V6059	26.3.91
<i>Cylindroiulus latestriatus</i>	<i>Brachygeophilus truncorum</i>	
	<i>Geophilus carpophagus</i>	
	<i>Schendyla nemorensis</i>	
	<i>Lithobius borealis</i>	
Derrynane National Park, S.Kerry	V5158	26.3.91
<i>Cylindroiulus latestriatus</i>	<i>Brachygeophilus truncorum</i>	
<i>Glomeris marginata</i>	<i>Haplophilus subterraneus</i>	
<i>Ophiulus pilosus</i>	<i>Necrophloeophagus flavus</i>	
<i>Macrosternodesmus palicola</i>	<i>Lithobius forficatus</i>	
<i>Polydesmus angustus</i>		

Derrynane National Park, S.Kerry	V5258	26.3.91
<i>Cylindroiulus punctatus</i>	<i>Geophilus electricus</i>	
<i>Glomeris marginata</i>	<i>Necrophloeophagus flavus</i>	
<i>Opyiulus pilosus</i>		
<i>Proteroiulus fuscus</i>		
Near Cappamore, S.Kerry	V5664	26.3.91
* <i>Chordeuma proximum</i>	<i>Brachygeophilus truncorum</i>	
	<i>Necrophloeophagus flavus</i>	
	<i>Lithobius variegatus</i>	
Valencia Island, S.Kerry	V3977	27.3.91
<i>Brachydesmus superus</i>	<i>Brachygeophilus truncorum</i>	
	<i>Geophilus electricus</i>	
	<i>Lithobius forficatus</i>	
Valencia Island, S.Kerry	V4176	27.3.91
<i>Cylindroiulus punctatus</i>	<i>Necrophloeophagus flavus</i>	
<i>Ophiulus pilosus</i>		
<i>Proteroiulus fuscus</i>		
Ballinskelligs, S.Kerry	V4366	27.3.91
<i>Cylindroiulus latestriatus</i>		
West of Templenoe, S.Kerry	V8269	28.3.91
<i>Ophiulus pilosus</i>	<i>Brachygeophilus truncorum</i>	
	<i>Lithobius variegatus</i>	
Parknasilla, S.Kerry	V7265	28.3.91
	<i>Brachygeophilus truncorum</i>	
	<i>Geophilus electricus</i>	
	<i>Schendyla nemorensis</i>	
	<i>Lithobius melanops</i>	
	<i>L.variegatus</i>	
Gougane Barra Forest Park, W.Cork	W0765	28.3.91
<i>Cylindroiulus punctatus</i>	<i>Lithobius borealis</i>	
	<i>L.variegatus</i>	
West of Kilgarvan, N.Kerry	V9972	28.3.91
<i>Blaniulus guttulatus</i>	<i>Brachygeophilus truncorum</i>	
<i>Brachydesmus superus</i>	* <i>Henia brevis</i>	
<i>Macrosternodesmus palicola</i>	<i>Geophilus electricus</i>	
<i>Ophiodesmus albonanus</i>	<i>Necrophloeophagus flavus</i>	
<i>Ophiulus pilosus</i>	<i>Lithobius melanops</i>	
<i>Polydesmus angustus</i>		
Rathmore, N.Kerry	W1493	29.3.91
<i>Cylindroiulus punctatus</i>	<i>Geophilus insculptus</i>	
Near Lombardstown, Mid Cork	W4597	29.3.91
	<i>Lithobius variegatus</i>	

Near Clondulane on the Blackwater R. W8799		29.3.91
E.Cork		
<i>Brachydesmus superus</i>	<i>Schendyla nemorensis</i>	
<i>Brachyiulus pusillus</i>		
<i>Cylindroiulus punctatus</i>		
<i>Ophiulus pilosus</i>		
East of Ballyduff, Waterford	W9999	29.3.91
<i>Ophiulus pilosus</i>	<i>Necrophloeophagus flavus</i>	
<i>Polydesmus gallicus</i>	<i>Lithobius forficatus</i>	
	<i>L.variegatus</i>	
River Barrow near New Ross, Kilkenny	S6824	29.3.91
	<i>Cryptops hortensis</i>	
	<i>Lithobius variegatus</i>	
Arthurstown quay, Wexford	S7110	29.3.91
<i>Cylindroiulus latestriatus</i>	<i>Necrophloeophagus flavus</i>	
<i>Polydesmus angustus</i>	<i>Strigamia maritima</i>	
<i>Tachypodoiulus niger</i>		

DISCUSSION

The two *Chordeuma proximum* males were collected from a ditch at the foot of a steep slope. The slope was wooded but there was nothing to suggest that it was in any way special; I think that *C.proximum* will be found to be not uncommon when it is looked for. *Henia brevis* came from the garden of a 19th century farmhouse. It was not recognised until it was back in England so the exact site is uncertain. It may be quite widespread or it may have been introduced with plants into the garden.

The *Brachychaeteuma* presents difficulties as it is a female but it has five ocelli on one side so the assumption is that it is *melanops*. The only other Irish specimen was also a female, collected by me in 1982 from Castletownshend in an adjacent grid square.

Macrosternodesmus palicola and *Ophiodesmus albonanus* were both found twice despite not being searched for in any special way. Looking under large stones produced the *O.albonanus*. Again, I think they will both prove to be common and widespread in Ireland. *Geophilus electricus* was found on a number of occasions, which shows it to be common. *Necrophloeophagus flavus* lived up to its reputation of being the commonest geophilomorph whilst *G.carpophagus* appeared to be uncommon.

Ireland is still little known from the myriapod point of view and the full list of species is undoubtedly incomplete.