

MYRIAPODS FROM NORTH SCOTLAND

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The following is a list of species which were collected from the 14th to the 22nd of July 1991 during a brief, and wet, visit to north-west Scotland. The heading shows the site, the county with vice-county number in brackets, the map reference and the date.

Near Abington, Lanarkshire (77)	26/92	14.7.91	<i>Archiboreoiulus pallidius</i> <i>Cylindroiulus punctatus</i> <i>Polydesmus angustus</i> <i>Tachypodoiulus niger</i>
Glen Shiel, Ross & Cromarty (105)	28/01	14.7.91	<i>Lamyctes fulvicornis</i> <i>Polydesmus denticulatus</i>
Rassal Ash Wood, Ross & Cromarty (105)	18/8443	15.7.91	<i>Geophilus carpophagus</i> <i>Brachygeophilus truncorum</i> <i>Lithobius melanops</i> <i>Cylindroiulus punctatus</i> <i>Proteroiulus fuscus</i>
Shieldaig, Ross & Cromarty (105)	18/8073	15.7.91	<i>Cylindroiulus punctatus</i>
Inverewe Garden, Ross & Cromarty (105)	18/8682	16.7.91	<i>Haplophilus subterraneus</i> <i>Geophilus insculptus</i> <i>Lithobius forficatus</i> <i>Cylindroiulus punctatus</i> <i>Ommatoiulus sabulosus</i> <i>Ophiulus pilosus</i> <i>Polydesmus angustus</i>
Inverewe foreshore, Ross & Cromarty (105)	18/862818	16.7.91	<i>Necrophloeophagus flavus</i> <i>Cylindroiulus latestriatus</i>
Aird of Coigach, Ross & Cromarty (105)	29/073115	17.7.91	<i>Lithobius forficatus</i> <i>Lamyctes fulvicornis</i>
Shore of Loch Assynt, Sutherland (108)	29/217250	17.7.91	<i>Brachygeophilus truncorum</i> <i>Lithobius forficatus</i> <i>L. melanops</i>
Unapool Burn, Sutherland (108)	29/236304	17.7.92	<i>Lamyctes fulvicornis</i>

A838 near Gualin House, Sutherland (108)	29/299562	17.7.91
<i>Lamyctes fulvicornis</i>		
Keoldale, Sutherland (108)	29/384658	17.7.91
<i>Brachygeophilus truncorum</i>		
<i>Geophilus insculptus</i>		
<i>Lamyctes fulvicornis</i>		
Shore of Loch Eriboll, Sutherland (108)	29/410551	17.7.91
<i>Brachygeophilus truncorum</i>		
<i>Schendyla nemorensis</i>		
<i>Lamyctes fulvicornis</i>		
Invernaver, Sutherland (108)	29/709603	18.7.91
<i>Lithobius forficatus</i>		
<i>Lamyctes fulvicornis</i>		
<i>Cylindroiulus latestriatus</i>		
<i>Cylindroiulus punctatus</i>		
Birch wood, shore of Loch Hope, Sutherland (108)	29/473551	19.7.91
<i>Lithobius borealis</i>		
<i>Proteroiulus fuscus</i>		
Strath Vagastie, Sutherland	29/25	19.7.91
<i>Lithobius crassipes</i>		
Shore of Loch Ness, Inverness (96)	28/577316	19.7.91
<i>Brachygeophilus truncorum</i>		
<i>Lithobius forficatus</i>		
<i>Lithobius crassipes</i>		
Loch Ruthven, Inverness (96)	28/635281	19.7.91
<i>Cylindroiulus punctatus</i>		
Strath Dearn, Inverness (96)	28/7017	20.7.91
<i>Brachygeophilus truncorum</i>		
<i>Lithobius melanops</i>		
Strath Dearn, Inverness (96)	28/6916	20.7.91
<i>Brachygeophilus truncorum</i>		
<i>Lithobius forficatus</i>		
Rothiemurchus fish farm, Inverness (96)	28/896116	21.7.91
<i>Cylindroiulus punctatus</i>		
<i>Polydesmus angustus</i>		
Inshriach Forest, Inverness (96)	26/8302	22.7.91
<i>Lithobius crassipes</i>		
Old Kilpatrick, Dunbartonshire (99)	26/47	22.7.91
<i>Brachygeophilus truncorum</i>		
Glasgow, Lanarkshire (77)	26/56	22.7.91
<i>Geophilus insculptus</i>		
<i>Lithobius forficatus</i>		
<i>Brachychaeteuma</i> sp.		
<i>Cylindroiulus punctatus</i>		

There are not many species recorded from north-west Scotland and this visit shows why. Much of the land is wet peat-bog which holds very little but these are some habitats such as coastal sand dunes, shore lines, woods, towns, etc. which are well worth searching. On this trip the weather did not encourage too much looking but the finds, though few, point the way for future collecting.

*Haplophilus subterraneus* and *Necrophloeophagus flavus* were both collected further north than they had previously been thought to occur. *Schendyla nemorensis* and *Geophilus insculptus* were both found on the north coast of Scotland but they were already known from the Shetlands.

*Lithobius forficatus* was a good find in the birch wood, one of the furthest north that these is. Despite searching quite hard it only produced *Proteroiulus fuscus* and two woodlice in addition. One of the biggest surprises was the finding of so many *Lamyctes fulvicornis*. I had assumed they were all *Lithobius crassipes* until I got them home. Interestingly enough those on the eastern side of the country were *L. crassipes* but I think this was mere coincidence.

The millipedes were what one would expect and gave no surprises. There seems to be no *Tachypodoiulus niger* in the very north of Scotland which is interesting. *Archiboreoiulus pallidus* is easier to find than here at home but what is one to make of a *Brachychaeteuma* sp. with no eyes from Glasgow? Unfortunately it was not a male so I will have to visit the site again later. Is it another species or just a member of a highly variable one?

The specimens listed here show that there is still much to do in the far north but that it has to be worked for. Why not spend your next holiday there?

#### REFERENCE

Barber, A.D. & Keay, A.J., (1988) Provisional Atlas of the Centipedes of the British Isles. Huntingdon, NERC.