

Table 1. Summary of captures organized by arthropod orders.

Order	# Native taxa	# Introduced taxa	# taxa unk. origin	<b>Total # taxa</b>	# Native new records	# Introduced new records	# New records unk. origin	<b>Total # new records</b>
Araneae	9	18	6	<b>33</b>	0	12	4	<b>16</b>
Collembola	4	9	1	<b>14</b>	2	5	0	<b>7</b>
Archaeognatha	1	0	0	<b>1</b>	0	0	0	<b>0</b>
Coleoptera	12	29	2	<b>43</b>	0	6	0	<b>6</b>
Dermaptera	0	1	0	<b>1</b>	0	0	0	<b>0</b>
Diptera	19	15	5	<b>39</b>	7	3	2	<b>12</b>
Hemiptera	25	23	0	<b>48</b>	6	4	0	<b>10</b>
Hymenoptera	4	8	0	<b>12</b>	0	1	0	<b>1</b>
Lepidoptera	12	3	0	<b>15</b>	0	0	0	<b>0</b>
Neuroptera	3	2	0	<b>5</b>	1	0	0	<b>1</b>
Psocoptera	7	10	0	<b>17</b>	0	9	0	<b>9</b>
Siphonaptera	0	1	0	<b>1</b>	0	0	0	<b>0</b>
Thysanoptera	4	17	1	<b>22</b>	3	12	0	<b>15</b>
Isopoda	0	1	0	<b>1</b>	0	1	0	<b>1</b>
Lithobiomorpha	0	2	0	<b>2</b>	0	2	0	<b>2</b>
Cambalida	1	0	0	<b>1</b>	0	0	0	<b>0</b>
Julida	0	2	0	<b>2</b>	0	1	0	<b>1</b>
<b>TOTALS</b>	<b>101</b>	<b>141</b>	<b>15</b>	<b>257</b>	<b>19</b>	<b>56</b>	<b>6</b>	<b>81</b>

Table 2. Number of species captured in each elevational zone, and number of species unique to each elevational zone. Species collected opportunistically are excluded.

<b>a)</b>			
	<b>Number of species captured<sup>1</sup></b>		
zone	native	introduced	total
lower	71 (73%)	108 (84%)	192 (80%)
upper	57 (59%)	71 (55%)	133 (55%)
both	97	128	240

  

<b>b)</b>			
	<b>Number of unique species<sup>2</sup></b>		
zone	native	introduced	total
lower	40 (41%)	57 (45%)	107 (45%)
upper	26 (27%)	20 (16%)	48 (20%)

<sup>1</sup>Percentages in parentheses indicate the degree to which species captured in each elevational zone contribute to the total number of species captured in both zones for each category.

<sup>2</sup>Percentages in parentheses indicate the degree to which unique species captured in each elevational zone contribute to the total number of species captured in both zones for each category.

Table 3. Observed and estimated richness of the 2003 standardized sampling dataset.

	Observed <sup>1</sup> richness	Estimated <sup>2</sup> richness
Native species	87	139.3
Introduced species	122	184.2
Species of unknown origin	12	22.6
All species	221	345.1
Pitfall traps	159	256.1
Vegetation beating	96	155.4
Litter extraction	47	70.0

<sup>1</sup>Total number of species collected in the 2003 sampling protocol

<sup>2</sup>Mean estimated true richness of the 2003 dataset using the second-order jackknife estimator in EstimateS (Colwell 2005)