

- |  |   |   |
|--|---|---|
| 3. Legs 5-7 without 7th segment .....  | <i>Munnopsidae</i><br>(one species, <i>Munnopsis gracilis</i> ) |   |
| Legs 5-7 with 7th segment .....  | <i>Eurycopidae</i>  |   |
| 4. Body covered with short slender spines; eyes elevated on stalks; mandible palp present; pleotelson spined, oval and very convex anteriorly, ends in truncated widened portion with crescentic posterior margin; the whole pleon having the appearance of an inverted thistle-head | <i>Acanthomunna</i><br>(Family uncertain)                       |   |
| Not as above .....   |   | 5 |
| 5. Uropods with peduncle .....   |   | 6 |
| Uropods without peduncle .....   | <i>Munnidae</i>   |   |
| 6. Body (peraeon) segments 4-5 elongated, twice as long as wide .....  | <i>Ischnosomidae</i>  |   |
| Body segments all of similar width, none twice as long as wide, most wider than long .....   |   | 7 |
| 7. Maxilliped palp, segments narrow and similar, all less than half width of endite .....  |   | 8 |
| Maxilliped palp, last 2 segments narrow, others twice as wide at least, about as wide as endite  | <i>Ianiridae</i>  |   |
| 8. Mandible, molar process reduced, pointed, without grinding end .....  | <i>Jaeropsidae</i>  |   |
| Mandible, molar process normal, strong, truncated at toothed grinding surface .....  | <i>Antiasidae</i>   |   |

KEY TO N.Z. GENERA OF FAMILY IANIRIDAE

- |   |               |
|---|---------------|
| 1. Last leg has 3 claws. Minute, commensal on Sphaeromid isopods, usually on ventral surface between legs and on pleopods ..... | <i>Iais</i>   |
| Last leg has 2 claws. Free-living .....   | <i>Ianira</i> |

Subtribe PARASELLOIDEA

Family IANIRIDAE

KEY TO NEW ZEALAND SPECIES OF IANIRA

- |   |                          |
|---|--------------------------|
| 1. Uropods, peduncle and rami cylindrical .....                   | <i>Ianira neglecta</i>   |
| Uropods, peduncle subtriangular, rami not cylindrical, wide ..... | <i>Ianira longicauda</i> |

KEY TO NEW ZEALAND SPECIES OF IAIS

- |  |                         |
|--|-------------------------|
| 1. Uropods, outer ramus half length of inner ..... | <i>Iais pubescens</i>   |
| Uropods, rami subequal .....                       | <i>Iais californica</i> |

Family JAEROPSIDAE

KEY TO NEW ZEALAND SPECIES OF JAEROPSIS

- |   |                              |
|---|------------------------------|
| 1. Telson margins with one or more serrations ..... | <i>Jaeropsis curvicornis</i> |
| Telson margins entire, not serrated .....           | <i>Jaeropsis palliseri</i>   |

Family ANTIASIDAE

KEY TO NEW ZEALAND SPECIES OF ANTIAS

- |   |                         |
|---|-------------------------|
| 1. Uropods uniramous; head strongly produced forward between antennae ..... | <i>Antias unirameus</i> |
| Uropods biramous; head not strongly produced forward                        | <i>Antias hispidus</i>  |

Family MUNNIDAE

KEY TO NEW ZEALAND GENERA OF MUNNIDAE

- |   |   |
|---|---|
| 1. Pleotelson bulbous, pear-shaped .....    | <i>Munna</i>  |
| Pleotelson flattened, wider than long ..... | <i>Paramunna</i><br>(one species, <i>P. serrata</i> ) |