**Key to Highland Bibionids**

This key addresses only the species known to occur in Highland.


1  Front tibia with a circllet of small spines (see diagram).  
Front tibia with a pair of large spurs

2  Legs all black in both sexes; female wings dark with pale tips.  
Smaller than *febrilis*; females with legs partly reddish and wings pale.  
Best identified from females.

3  Body >10mm long.  
Smaller species.

4  Spring flying, legs all black.  
Late summer flying, legs partly red.

5  Autumn flying.  
Earlier species.

6  Stigma extending well into costal cell (see diagram); females all black.  
Stigma ends on the vein; females all reddish.

7  Wings of male milky-white, of female blackish; front tibial spurs of almost equal length.  
Wings of male white or yellowish, but transparent; tibial spurs markedly unequal in length.

8  Legs all black.  
Legs partly reddish.

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<td>Dilophus</td>
<td><em>febrilis</em></td>
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<td><em>marci, ferruginatus, lanigerus, nigriventris</em></td>
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<td><em>clavipes, lepidus</em></td>
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**Flight periods of Bibionids in N Scotland.**

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