

Family LEPTOPSYLLIDAE

Leptopsylla segnis (Schönherr, 1811)

NORTH ISLAND

Probably Auckland, 1902, from rats, leg. J. M. Mason: 3 specimens (Maclean, 1955: 141).

Auckland, 1948, from *Rattus norvegicus* and *Rattus rattus*, leg. G. M. Wimsett & F. B. Sill: 1 specimen (Maclean, 1955: 142); 1950, from rats, leg. V. J. Enwright, C. Grieve-Dingwall & M. G. Goodey: 89 specimens (Maclean, 1955: 142).

Motumaoho, 1.VII.1955, from *Mus musculus*, leg. C. Wallace: 1 ♀ (CW).

Waitarere, 5.IV.1958, from nest of *Mus musculus*, leg. R. G. Ordish: 1 ♀ (DM).

Wellington, 23.III.1953, from *Mus musculus*, leg. P. C. Bull: 1 ♂ 1 ♀; from rats (Thomson, 1922: 326); 3.V.1956, from *Rattus norvegicus*, leg. R. G. Ordish: 1 ♀ (DM); 20.II.1956, from *Mus musculus*, leg. R. G. Ordish: 2 ♂ 3 ♀ (DM).

SOUTH ISLAND

Christchurch, III.1957, from *Mus musculus*, leg. R. L. C. Pilgrim: 1 ♂ 1 ♀ (UC); VI.1957, from *Mus musculus*, leg. R. L. C. Pilgrim: 3 ♀ (UC); V.1962, from *Mus musculus*, leg. R. L. C. Pilgrim: 4 ♂ 3 ♀.

This is the common cosmopolitan flea of the house mouse *Mus musculus*, also frequently encountered on rats.

Family CERATOPHYLLIDAE

Ceratophyllus gallinae gallinae (Schrank, 1803)

NORTH ISLAND

Motumaoho, all leg. C. Wallace: 25.XI.1954, from nest of *Passer domesticus*: many ♂ ♀; 20.IX.1955, in bed: 1 ♀ (CW); 4.V.1955, in bed: 1 ♀ (CW); 24.XI.1954, from nest of *Passer domesticus*: 1 ♂ 3 ♀ (CW); 26.II.1955 from nest of *Passer domesticus*: 3 ♂ 2 ♀ (CW); 13.III.1955, from nest of *Passer domesticus*: 2 ♂ 4 ♀ (CW); 15.III.1955, from nest of *Passer domesticus*: many ♂ ♀ (CW); 18.III.1955, from nest of *Passer domesticus*: many ♂ ♀ (CW); 11.IV.1955, from nest of *Passer domesticus*: 1 ♂ 1 ♀ (CW); 4.IV.1955, from nest of *Passer domesticus*: many ♂ ♀ (CW); 21.VI.1955, from nest of *Passer domesticus*: 1 ♂ (CW); 19.XII.1954, from nest of *Gallus gallus domesticus*: 2 ♀ (CW); 26.IX.1955, from nest of *Gallus gallus domesticus*: 3 ♀ (CW); 31.XII.1955, from nest of *Gallus gallus domesticus*: 1 ♂ (CW).

Wellington, 8.I.1956, from nest of *Turdus merula*, leg. R. G. Ordish: 3 ♀ (DM); 9.I.1956, from nest of *Sturnus vulgaris*, leg. R. G. Ordish: 14 ♂ 15 ♀ (DM); 10.XI.1957, host unknown, leg. R. G. Ordish: 1 ♂ (DM).

Lower Hutt, 13.XII.1959, from nest of *Sturnus vulgaris* (in an old fowl house), leg. P. C. Bull: 8 ♂ 7 ♀ (DSIR, BM).