

Greenland Falcons at Scottish Islands.—The Royal Scottish Museum has recently received two specimens of this, the most beautiful of the Falconidæ, by presentation. The first of these, presented by Dr Edmonston Saxby, was obtained at the Island of Unst, Shetland, on 15th March, and is an adult male. The second, an adult female weighing $3\frac{1}{2}$ lbs., was captured in a rabbit trap on the Island of Colonsay on 31st March, and was secured for the Museum through the good offices of Prof. Donald Mackinnon.—WM. EAGLE CLARKE, Edinburgh.

Hoopoe in Fife.—On 25th September last a Hoopoe was shot near Kirkcaldy by a keeper on Raith Estate. He saw the bird fly past his window and alight on a rubbish heap, near an old coal-pit, where it was secured without difficulty. It proved to be a male, and has been preserved.—D. J. BALFOUR KIRKE, Burntisland.

Black-throated and Red-throated Divers in the Firth of Forth.—I beg to record a great rush of Black- and Red-throated Divers, which I observed on 13th April at Inchkeith. I never in all my experience have seen such numbers. I can safely say that there were from 150 to 200 passing with the ebb-tide, all busy feeding on sprats. I had an excellent view of them from the north end of the island. I would like to know if they have been noticed at any other place in the Firth of Forth. The birds were in various stages of plumage; some very dark and others very beautiful. On 15th April I saw my first Swallow of the season, but we have had no Warblers yet, though several Wheatears, Pied Wagtails, and Goldcrests have visited us.—WILLIAM BEGG, Inchkeith Lighthouse.

Cornicularia vigilax (Bl.) in Scotland (Forth).—In 1912 I took this rare spider in two localities in the Forth area, viz., at Wharry Glen, near Bridge of Allan, where a female was shaken out of ground moss on 17th February, and the Isle of May, where a male was got on 5th July. They have been identified for me respectively by the Rev. J. E. Hull and Dr A. R. Jackson. I am not aware of any previous record of this species for Scotland. A number of other small spiders, including *Minyriolus pusillus*, *Troxochrus exilis* (*Tapinopa pallens* in previous Forth records), *Walckenaëra nudipalpis*, etc., occurred along with the Bridge of Allan specimen.—WILLIAM EVANS.

Tetramorium cæspitum (L.)—an Ant new to Scotland—in the Forth Area.—When returning from the Isle of May on 21st March this year (1913) I landed for a couple of hours on the Bass Rock, and devoted a considerable part of the time to searching

for insects and other invertebrates. I had not been long at work when a nest of small black ants was discovered under a stone on the steep slope below the ruins. At the first glance I took them to be *Lasius niger*, a common ant on the adjacent coast; but a closer inspection showed that I had come upon something much more interesting. Specimens were accordingly secured for determination at home. On comparing them with the description and figure of *Tetramorium caespitum* in Saunders's "British Hymenoptera Aculeata," I had no doubt they belonged to that species, and Mr Donisthorpe has kindly confirmed my identification. Only workers were seen, but beyond lifting the stone, which was carefully replaced, I did not disturb the nest. This species is not only an addition to my list of Forth Ants, published in this magazine a year ago, but apparently to the Fauna of Scotland. In England it is common in the south, especially on sandy coasts, but Mr Donisthorpe tells me his most northern records are from Cambridgeshire and Denbigh. The Bass Rock is in Haddingtonshire, *i.e.*, 82 of the Watsonian scheme of counties and vice-counties.—WILLIAM EVANS.

Rare Scottish Flies (Syrphidæ).—In reference to Mr Carter's note in the April number (*ante*, p. 94) I have to state that on 30th May 1908 I captured several specimens of *Chilosia maculata* on the banks of the Tweed at Kelso. Two other good Syrphids which I have taken in Scotland are:—*Eristalis aeneus*, several, on the shore, Glenmorven, Argyll, September 1909, and *Callicera yerburyi*, a female, Loch Rannoch, Perthshire, 5th August 1907. The *Eristalis* is, I understand, an addition to the Scottish list.—J. W. BOWHILL, Edinburgh.

[Mr Bowhill has shown us these specimens. *Callicera yerburyi* was described by the late Mr Verrall from four females taken at Nethy Bridge, Inverness-shire, by Col. Yerbury in 1904 (*Ent. Mo. Mag.*, 1904, p. 229). Mr Bowhill's seems to be the only other known specimen.—EDS.]

The Burrowing of the Sand-Crab, *Portunus latipes*.—An unusual specimen of *Portunus latipes* (Pennant) [= *P. variegatus*, Leach], the small but beautiful Sand-Crab, was captured in February near Cramond, and brought alive to the Royal Scottish Museum by Mr T. Kirkpatrick. Instead of the uniform purplish-white mottled carapace of normal specimens this individual bore a large central blotch of white, shaped like a conventional *fleur-de-lis*. This blotch might possibly have had protective value, since it resembled empty shells of *Mactra* and *Cardium* which were plentiful in the vicinity.

