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were further away from the window and observations were necessarily less detailed. Birds alighted singly on the peduncle below the lowermost flower. Nectar was obtained by inserting the hill into the corolla. Nectar would offen spill out of the tilted flower onto the Chiffchaff's head. On several occasions, Chiffchaffs pecked at the bottom of the corolla, the flowers often falling off the plant in the process. No altempt was made to recover nectar from fallen flowers, feeding from Lapeyrousia cruenta involved considerable predation risk. The flowers were all within one metre of the ground, in a garden which harbours several cats. Mature fruits of L. cruenta developed from flowers which had been visited by chiffchaffs, but pollination need not have been due to the Chiffchaffs.

The birds alternated bouts of nectar feeding with hawking for *Chironomidae*. At no time was nectar feeding observed to be the sole mode of feeding.

Ponsettias, and other winter flowering plants whose flowers are rich in nectar are widely cultivated in Maltose gardens. There is no reason to believe that nectar feeding was confined to the neighbourhood in which the observations were made. Etsewhere, nectar feeding from Aloe arborescens by Chiffchaffs can be inferred from the observations of Fiteni and Finlayson (Fiteni, J. 1981, Facial stains in the Sardinian and other warbters in Gibraltar, Il-Merill 21: 25.), Facial stains on Sardinian Warbters Sylvia metanocephata and Blackcaps Sylvia aricapilla have also been noted in Matta (editorial note to Fiteni's paper). Besides providing sugars and amino acids, the nectar ought to be a wetcome source of water in a relatively xeric environment. The extent to which Sylviidae wintering in the mediterranean region utilise nectar as a supplementary food source has yet to be determined.

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## SOME NOTES ON SPOTTED FLYCATCHERS BREEDING AT BUSKETT DURING 1983-86

Records of breeding Spotted Flycatchers Muscicapastriata from 1971 to 1982 have already been documented by Sultana and Gauci (II-Merill 10:10, 15:4, 17:29-30, 20:24, 22:21, and A New Guide to the Birds of Malta, page 157).

Following are some notes and records for the years 1983 to 1986: 1983: There were no breeding records, but an adult bird was seen on 28 June and again on 2 July.

1984: A record year. At least 5 pairs were present during June and July. Five nests were found and from four of these, fifteen birds are known to have fledged successfully. The other nest contained 5 eggs which never hatched. One of the nests was built on a lower outer twig of an Aleppo Pine Pinus halepensis. This is the first nest to be locally found on such a tree; all other nests had been found on Cypress trees Cupressus sempervirens and in a broken sign post hanging from the same type of tree.

1985: Three pairs were present. One raised two broods in the same nest, fledging 5 birds in all. Another pair had a nest with 3 young; on 16 June these were about 7 days old, but two days later the nest was not found and was presumed to have been stolen by man. It was also built on the lower branch of a Pine tree; very low and visible. Nests for the third pair were not found.

1986: A pair raised a brood of four, the young fledging successfully on 20th July. Another female laid two clutches of eggs, one of 4 and the other of 5. This female was presumably unmated as the eggs never hatched. It is to be noted that this bird built its first nest on an old nest from last year, and again the second clutch of eggs was laid in a freshly built one on top of the two other nests. The eggs from the first clutch were still beneath the last one.

It was noted that the same areas are used year after year, and the colour of eggs is exactly the same in such areas. This indicates that some of these Spotted Flycatchers are the same ones year after year.

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