## Systematic List for 1979 & 1980

## compiled by RICHARD CACHIA ZAMMIT

The two years covered by this systematic list were relatively quiet, with a few small falls occasionally during both migrations. In this respect, 1980 was better since spring migration in 1979 was very poor while in 1980 there were at least two good days when quite a good number of migrants were grounded.

232 species were recorded during the period under review, some of which are very rare or vagrant to the Maltese Islands. Waders were plentiful at Ghadira in 1980 when compared to those recorded in 1979, but bird of prey migration was better covered in 1979 than in 1980. Again no proper sea-bird watches were made. No new breeding species was recorded during these years.

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LITTLE GREBE Tachybaptus ruficollis Blondun Zofir 1979 : 1 at Marsa on 7 Oct. GREAT CRESTED GREBE Podiceps cristatus Blongun Prim

1979: 1 in full breeding plumage taken off S.W. coast on 8 Mar.

1980 : Exceptionally heavy passage off N.E. coast of Malta on 22-23 Nov. with 100+ recorded on 22nd, and 22 (1 flock) on 23rd.

BLACK-NECKED GREBE Podiceps nigricollis Blongun Sekond

1979: I in breeding plumage at Benghisa Pt. on 1 May. 1-3 in Nov from 9th-21st. 1980: 1 at Ghadira from 1-25 Nov when shot; then 1 on 12th and 2 on 18 Dec.

CORY'S SHEARWATER calonectris diomedea Ĉiefa

1979 : First seen on 25 Feb. Breeding along cliffs in usual numbers until Oct, when a first year bird was last seen leaving its burrow on 23rd.

1980 : Not recorded until 8 Apr when 30+ off Comino, but colonies were not visited in Mar. Bred in usual numbers.

SOOTY SHEARWATER Puffinus griseus Garnija ta' L-Atlantiku

1979: 1 taken offshore on 12 Nov.

MANX SHEARWATER Puffinus puffinus Garnija

1979 : Breeding in usual colonies from Feb to July.

1980 : Large numbers already visiting colonies by 6 Feb. Bred in usual numbers.

STORM PETREL Hydrobates pelagicus Kangu ta' Filfla

1979-80 : Breeding only on Filfla in usual numbers.

GANNET Sula bassana Sula

1979 : Singles on 5 days in Jan from 7th to 23rd.

1980 : Up to 5 on 3 days in Jan; 1 found dead on 10 Feb and 1 off Gozo on 19 Mar. Singles on 22-24 Oct, 4 on 5 Dec and singles on 27th and 30 Dec.

CORMORANT Phalacrocorax carbo Margun

1979 : Singles on 9th and 14 Jan and on 10 Nov and 23 Dec.

1980 : 1 on 30 Jan and on 6 Apr. In autumn, 1-2 on 4 days in Oct from 5th, on 3 days in Nov and once in Dec.

BITTERN Botaurus stellaris Kappun

1979 : 1 at Xagfira on 19 Apr. 1980 : 1 taken off S.W. coast on 2 Apr.

- LITTLE BITTERN Ixobrychus minutus Russett tas-Sigar
- 1979: 1 on 12th, 5+ on 25th and again 1 on 28th, all in Apr. Only 1 autumn record: 1 at Girgenti on 4 Sep.
- 1980 : Very few scattered sightings of single birds from 8 Apr to 19 May.
- NIGHT HERON Nycticorax nycticorax Kwakka
- 1979 : First 2 on 4 Mar, then on 2 more days from 9-25 Mar. Almost daily from 28 Mar to 12 Apr, with highest flock of 40+ on 10 Apr; then on 5 days from 20 Apr to 12 May, mainly single figures but 36 on 1 May. In autumn on 11 days from 19 Aug to 8 Oct, always in single or very low double figures - highest 40+ on 7 Sep.
- 1980: On 6 days from 19 Mar to 16 Apr; single figures but 10+ on 30 Mar. Singles on 11 May and 6 Jul, and 2 on 16 Jul. In autumn on 7 days from 21 Aug to 8 Sep, highest 80+ from 2 localities on 5 Sep, otherwise single to very low double figures recorded. Flock of 85+ over Buskett on 27 Sep. 3 on 21 Oct and 2 on 2 Nov.
- SQUACCO HERON Ardeola ralloides Agrett Isfar
- 1979 : Recorded only in spring; on  $\tilde{8}$  days from 1 Apr to 1 May, most records in last week of Apr. Single figures, highest 5 on 24 Apr.
- 1980 : Sightings only in Apr: on 4 days from 7th to 19th, singles except for 4 on 13th.
- LITTLE EGRET Egretta garzetta Agrett abjad
- 1979 : Singles on 23rd and 29 Mar, then daily from 1-4 Apr, always in single figures. 1 on 12 Apr, then again seen frequently from 20 Apr to 1 May. Largest flock was of 60+ on 24 Apr. Only 3 autumn records: 10+ on 24th and 16 on 30 Aug and 1 on 3 Oct.
- 1980 : Daily from 31 Mar to 7 Apr, highest being c.70 recorded from 6 localities on 6th, otherwise never exceeding a total of 15. 1-2 from 18-20 Apr and 1 on 11 May. On 5 scattered days in autumn from 30 Aug to 23 Oct, with longest gap from 14 Sep to 10 Oct. Largest flock was of 21 on 4 Sep.
- GREAT WHITE EGRET Egretta alba Russett Abjad
- 1980 : 1 shot at Mellieña on 2 Apr.
- GREY HERON Ardea cinerea Russett Griż
- 1979 : Recorded frequently from 1 Mar to 13 Apr; mainly singles, otherwise never more than 7. In May 1 on 1st and 2 on 19th. On autumn migration, first 1 on 31 Jul, then on 12 days from 29 Aug to 4 Nov; highest 38 on 29 Aug, otherwise never more than 5.
- 1980 : Frequently seen from 13 Mar to 19 Apr; single figures except 30+ on 6 Apr. In autumn on 4 days from 23 Aug to 11 Sep. 1-2 recorded but 5 on 11 Sep. Singles on 2 Nov and 8 Dec.
- PURPLE HERON Ardea purpurea Russett Ahmar
- 1979: 1-2 almost daily from 28 Mar to 13 Apr, then singles on 29 Apr and 1 May. 1-2 on 3 days in Aug from 18th to 27th and 1 on 15 Sep.
  1980: 7 on 31 Mar, then daily from 3-7 Apr. Heavy passage on 6 Apr with flocks of up to 100 recorded from some localities. Highest 250+ seen from Sarraflu/Dwejra. 1-7 on 5 days from 16-26 Apr. Only two autumn records: singles on 4th and 28 Sep.
- BLACK STORK Ciconia nigra Čikonia Sewda
- 1979 : 3 on 19th and 2 on 20 Sep over Buskett, and 1 over Sta. Venera on 15 Oct.
- 1980 : 1 seen in several places on 16 Mar.
- WHITE STORK Ciconia ciconia Čikonja Bajda
- 1979 : 1 seen in various Localities on 28-29 Apr. 1 at Attard on 3 May and 4 at Buskett on 6 Oct.
- 1980 : Singles at Delimara on 9 Mar and at Xrobb L-Ghagin on 2 Sep.
- GLOSSY IBIS Plegadis falcinellus Velleran
- 1979 : 3 singles from different localities on 2 Apr were the only spring records for this year. In autumn: 1 on 27th and 3 on 29 Sep, and 1 on 21 Oct.
- 1980 : 1 on 4th and 5 on 31 Mar. Exceptional heavy passage, with flocks of up to 49 birds, on 6 Apr, when a total of about 540 birds counted, then 16 on 14th and 4 on 15th, and singles on 23rd and 27 April. Only one autumn record: 3 at Ghadira on 29 Sep.
- SPOONBILL Platalea leucorodia Paletta
- 1979 : Singles at Benghisa Pt. on 20 Feb, at L'Ahrax on 22 Apr and at Sliema on 6 Oct.

GREATER FLAMINGO Phoenicopterus ruber Fjamingu

1979 : 3 over Ghadira on 12 Apr and singles shot at Dwejra and at Delimara in Nov.

1980 : 4 at M'Scala on 3 Mar, and singles at M'Xlokk on 5 Apr and at Pieta' on 6 Apr. Flock of 27 over Ghadira Bay on 24 Nov.

MUTE SWAN Cygnus olor Ciniu Mutu

1979 : 1 shot at B'Budia on 12 Jan.

GREY LAG GOOSE Anser anser Wiżża Griża 1980 : 1 at Delimara on 7 Dec.

RUDDY SHELDUCK Tadorna ferruginea Kuluvert Ahmar

1980 : 1 at Benghisa on 13 Dec.

SHELDUCK Tadorna tadorna Kuluvert tas-Salib

1979 : Singles off M'Xlokk on 15-16 Jan. 1 juv. in M'Xlokk Bay in mid-Jul and 10 at same place on 12 Aug. On 7 days in Nov from 8th to 29th; single figures except for 20+ on 26 Nov. 2 flocks of c.40 each off Mellieha Bay on 19 Dec.

1980 : 1 in South Comino Channel on 27 Mar. In Nov, 1-4 on 4 days from 22nd to 30th.

1 on 1 Dec and up to 3 almost daily at Ghadira from 10-16 Dec, but 9 on 13 Dec.

WIGEON Anas penelope Silfium Ewropew

1979: Recorded only in Nov from 4th to 11th; 1-3 except for 70+ at Ghadira on 7 Nov. 1980: Singles at Ghadira on 25-26 Oct and on 29-30 Nov.

FALCATED DUCK Anas falcata Silfjun Asjatiku 1979 : Imm. male shot at B'Buqia Bay on 10 Oct.

TEAL Anas crecca Sarsella

1979: Flock of 100+ in South Comino Channel on 11 Feb. In autumn, 3 on 27 Oct, 25+ on 13 Nov and 1 on 1 Dec.

1980 : 1 at M'Xlokk on 6 Sep. then up to 5 frequently recorded at Ghadira from 23 Nov to 14 Dec. Also 6 at Buskett on 8 Dec and 1 at Ta' Qali on 17 Dec.

MALLARD Anas platyrhynchos Kuluvert

1979 : Singles on 30 Apr, 8 Nov and 1 Dec.

1980 : 1 on 24 Aug and 16 on 22 Nov. Daily in Dec from 11th to 15th, with up to 3 recorded. Most records from Ghadira.

PINTAIL Anas acuta Silfjun

1979 : Flock of 20+ on 3 Jan and 15 'large' flocks out at sea on 11 Feb; 13 other flocks seen offshore on 9 Mar. In autumn, first 6 on 3 Sep and 11 on 14 Oct. Seen frequently from 4-12 Nov, with up to 50 on first day. Singles on 29 Nov and 26 Dec. All autumn records from Ghadira.

1980 : Single males on 22nd and 24 Feb and 1 or 11 Mar. Passage observed out at sea on 31 Mar (numbers not given). In autumn first c.35 on 29 Oct. Heavy passage on 22 Nov involving thousands of ducks (2500+ seen off the N.E. coast of Malta by one observer); treble figures seen next day. In Dec,6 on 6th and 27 on 11th.

GARGANEY Anas guerquedula Sarsella Hamra

1979: 15 large flocks, accompanied by Pintails, seen out at sea on 11 Feb, and passage observed offshore on 10 Mar. 1 on 2 Apr. In autumn: 8 on 4th and 3 on 29 Sep; both records from Ghadira.

1980 : 1 on 5 Mar, then almost daily from 29 Mar to 6 Apr, with heavy passage from 29-31 Mar and on 6 Apr; most seen offshore. Largest flock of 200+ in North Comino Channel on 29 Mar. Single male at Ghadira on 19 Apr. Only two autumn records: 1 on 15 Aug and 4 on 13 Sep, both at Ghadira.

SHOVELER Anas clypeata Palettuna

1979 : 4 off S.W. coast on 9 Mar and 1 at M'Xlokk on 6 Nov.

POCHARD Aythya ferina Braimla

1979 : Small influx on 7 Nov with 6 birds recorded from 3 localities.

1980 : 1 at Msida on 20 Dec.

FERRUGINOUS DUCK Aythya nyroca Brajmla t'Ghajnha Bajda

1979 : 1 at Ghadira on 26 Dec.

TUFTED DUCK Aythya fuligula Brajmla tat-Toppu

1979 : 8 (2 shot) at St. Paul's Bay in Dec. 1980 : 1 taken at Ta' Qali on 1 Apr and 1 at Ghajn Tuffieña in late autumn.

COMMON SCOTER Melanitta nigra Borka Sewda

1980 : 1 at Delimara on 4 Dec.

HONEY BUZZARD Pernis apivorus Kuccarda

1979 : 5 on 13 Apr, then frequent from 20 Apr to 29 May with larger passage on 7 May, when a total of c.60 recorded and low double figures seen the day after as roosting birds left the Islands. Otherwise always in single figures. Unusual late passage on 17 Jun when low double figures, max. 30+ S.E. Malta, and then On autumn passage : 1 on 14 Aug; single to single figures on 18 Jun. low double figures almost daily at Buskett from 3 Sep to 13 Oct, but in low treble figures from 18 to 21 Sep. Highest 131 at Buskett on 19 Sep. Only in single figures from other places except areas in the vicinity of Buskett. Last 2 on 20 Oct.

1980 : Poor spring passage: early bird on 14 Mar and 1 on 7 Apr. Then 1-2 on 4 days from 27 Apr to 17 May and 3 on 24 Jun. On autumn passage almost daily in Sep from 3rd. In single to low double figures, treble figures reached only on 27 Sep, with 113 counted over Buskett. Only 3 records of 1-2 in Oct from 4-27th.

BLACK KITE Milvus migrans Astun Iswed

1979 : Good spring passage: 1 on 31 Mar and almost daily from 18-29 Apr; usually 1-2 but exceptional flock of 32 near M'XLokk on 19 Apr. In autumn, 1 on 14 Aug, then 5-6 on 11-12 Sep and singles on 13th, 16th and 19 Sep. Most autumn records from Buskett.

1980 : On 6 days from 31 Mar to 13 Apr; never more than 4 in one area. Singles on 27th and 29 Apr. In autumn singles on 23 Aug and on 4 scattered days in Sep from 3rd to 27th.

EGYPTIAN VULTURE Neophron percnopterus 1979 : 1 seen at a taxidermist in Oct. Avultun Abjad

1980 : Good year, with 5 records, 4 of which in Sep: 2 at Buskett on 17th and 1 also there on 19th. Singles at Hal Far on 26th and again at Buskett on 28th. 1 in Oct seen at Buskett and at Delimara on 5th.

SHORT-TOED EAGLE Circaetus gallicus Ajkla bajda

1979 : Singles at Buskett on 12th and 14 Sep and on 5 Oct, and at Ghadira on 12 Oct.

1980 : Singles at Buskett on 18 Sep and near Mosta on 8 Oct.

MARSH HARRIER Circus aexuginosus Bughadam Ahmar

1979 : 1 on 11 Mar. Then frequently recorded in single figures from 18 Mar to 16 Apr with max. of 9 over Attard on 13 Apr. Singles on 3 more days from 26 Apr to 7 May. Almost daily autumn sightings, mainly over Buskett, from 4 Sep to 5 Oct. in single to low double figures, with highest count there being of 29 on 19 Sep.

1980 : Single figures on most days from 6 Mar to 15 Apr, best day being 6 Apr with a total of 12 from 5 areas. Then on 3 more days from 20 Apr to 4 May with small passage on 29 Apr when 15+ recorded at Gharb, Gozo. Poor autumn passage: recorded on 11 days in Sep from 3-27th. Single figures, except on 3 days, max. 16 on 18-19th. All autumn records from Buskett. Unusual late bird at Gawra on 30 Nov.

HEN HARRIER Circus cyaneus Bughadam Abjad Prim

1979 : 1 at Hal Far on 25 Oct.

1980 : 1 at Tas-Salib on 19 Apr.

PALLID HARRIER Circus macrourus Bughadam Abjad

1979 : Singles at M'Xlokk on 2nd and at Delimara on 9 Apr. 1 at Dweira, Gozo on 30 Aug.

1980 : 1 at Mellieña in Apr.

MONTAGU'S HARRIER Circus pygargus Bughadam Griź

1979: Singles at Hal Far on 12th and at M'Xlokk on 22 Apr.

1980 : Singles at Marfa Ridge on 13 Mar, at Ta'Qali on 11 Apr and at Hal Far in May.

'RING-TAIL' Harriers Circus sp. Bughadam

1979 : Passage at Delimara on 16th,  $\tilde{2}$  on 17th and on 24 Mar. Then more frequently in Apr from 1st-27th but never more than 4 on one day. 1 on 4 May. 1-3 in autumn on 8 days from 9-29 Sep. 1 on 1 Nov.

1980 : 1 on 4 Mar. Then on 9 days from 16 Mar to 29 Apr. Max. 8 at Gharb, Gozo on last date. 1 on 17 May. Up to 4, mainly at Buskett, from 3-6 Sep; 2 on 19 Sep and 1 on 24 Oct.

SPARROWHAWK Accipiter nisus Sparvier 1979: 1 at Zejtun on 14 May. In autumn 1-2 at Buskett on 3 days in Oct from 12-18th. 1980 : Singles at Marfa on 13 Apr, at Wardija on 18th and at Buskett on 19 Oct.

BUZZARD Buteo buteo Kuccarda Prima

1979 : Singles at Delimara on 10 May and at Buskett on 29 Sep. Then one at Buskett was of the race B.b.vulpinus.

1980 : Singles at Buskett on 20 Nov and at Delimara on 4 Dec.

BOOTED EAGLE Hieraeetus pennatus Ajkla tal-Kalzetti

1979 : 1 at Bañrija on 11 Oct. (One seen at taxidermist in Oct could be same bird)

OSPREY Pandion haliaetus Arpa

1979 : In spring 1-2 on 4 scattered days from 24 Mar to 23 Apr. More frequently in autumn with 10 records of up to 3 from 7 Sep to 13 Oct: most records from Buskett.

1980 : Singles on 5 days in Apr from 3-17th. Late bird at Ta'Qali in 3rd week of Jun. In autumn singles on 3rd and 6 Sep and 1-2 on 6 more days from 17 Sept to 1 Oct. 1 at Ghadira on 6 Nov.

LESSER KESTREL Falco naumanni Spanjulett Sekond

1979 : Singles in spring on 3 days from 24 Mar to 11 Apr. Up to 7 frequently at Buskett from 8 Sep to 1 Oct, most till 21 Sep.

1980 : Poor year with singles on 4 Apr, 18th and 20 May in spring. In autumn 1 on 4 Sep, 2 on 18-19 Sep, and 1 on 2 Nov.

KESTREL Falco tinnunculus Spanjulett

1979 : 1-2 occasionally in Jan and Feb. Spring passage almost daily from 3 Mar to 29 Apr, but never more than 3 in one locality. On 3 days in May from 6-21st, max. 8 at B'Kara on 6th. In autumn first on 17 Aug, then recorded frequently from 31 Aug to 28 Oct. Usually in single figures with occasional low double figures. Max. c.13 at Tal-Virtu' on 18 Sep. 1 on 9 Dec.

1980 : Singles recorded once in Jan and on 3 days in Feb. Single figures commonly from 5 Mar to 20 Apr, max. 6 at B'Kara on 18 Mar. Singles on 3 days in May from 9-25th. Singles on 9 Aug and 13 Sep. Up to 6 on 5 days from 21-30 Sep. Small break in sightings till 11 Oct, then 1-3 on 8 more days till 24 Oct. Singles on 4th and 13 Nov.

RED-FOOTED FALCON Falco vespertinus Zumbrell

1979 : 1 at Attard on 29 Apr and 3 at Ta'Qali and 1 at Marsalforn on 6 May.

1980 : 1 at Bahrija on 14 Apr.

MERLIN Falco columbarius Seger ta' Denbu

1979 : Juv. male taken on 1 Nov (Locality unknown).

HOBBY Falco subbuteo Seger tal-Hanniega

1979: Up to 3 frequently from 3-19 Apr and singles on 5 days in May from 1-29th. Single to low double figures in Sep with max. of 21 at Buskett on 18 Sep. In

Oct, 8 on 5th and 4 on 15th. Most autumn records from Buskett.

1980: Very poor spring migration. Small passage on 6 Apr with c.8 recorded from 3 localities and singles on 13 Apr and 11 May. In autumn, singles on 3-4 Sep, then up to 10 at Buskett on 9 days from 14-27 Sep.

ELEONORA'S FALCON Falco eleonorae Bies tar-Regina 1979 : Singles in Apr on 12th and 20th, on 4 days in May from 6-20th, on 2 days in Jun and 4 days in Aug. 1-2 recorded frequently, mainly at Buskett in Sep to 29th. 1980 : Singles in summer on 19-20 Jul and 29 Aug. Up to 3 on 6 days at Buskett from

3-27 Sep. SAKER FALCON Falco cherrug Bies Rasu Bajda 1979 : Singles at M'Scala on 24 Sep and at Zabbar in Nov.

1980 : 1 over Dingti on 27 Sep.

PEREGRINE FALCON Falco peregrinus Bies

1979: Pair in Gozo seen with 3 juv. on 5 May. Juv. at Delimara Pt. on 18th and at Filfla on 23 Jun could be the young of this pair dispersing. 1 at Buskett on 18 Sep.

1980 : Singles at Manikata on 14 Jan, in Gozo on 30 Mar and 4 Apr, on Comino on 13 Apr, at Ghadira on 12 May, at Marsalforn on 17 Aug and at Buskett on 19 Sep.

QUAIL Coturnix coturnix Summiena

1979: On 13 days from 3 Mar to 1 May. Low single figures except on 15 Apr, when 15+

recorded from Gozo. 1 on 27 Oct. 1980 : Very poor migration. Singles on 24 Feb and on 1st, 13th and 31 Mar and 17 Apr. 1 on 9 Nov.

WATER RAIL Rallus aquaticus Gallozz tax-Xitwa

1979: On 6 days in Nov from 10th to 24th; mainly singles but up to 4 on 17 Nov. Singles also on 26th and 29 Dec. All records from Ghadira and Girgenti.

1980: 1 at Lunzjata on 4-5 Jan and another at Girgenti on 12 Jan. In autumn recorded

only on 3 days in Nov from 6th to 23rd. always singles.

SPOTTED CRAKE Porzana porzana Gallozz tat-Tikki

1979 : 1 at Lunzjata on 29 Mar.

1980 : Singles on 24th and 27 Mar and on 15th and 21 Oct. 1 at Ghadira on 9-11 Nov.

LITTLE CRAKE Porzana parva Gallozz Żgńir

1979 : 1 at Marsa on 28 Apr.

CORNCRAKE Crex crex Gallozz Ahmar

1979 : 1 near Delimara on 7 May.

1980: 1 at Delimara on 23 Apr.

MOORHEN Gallinula chloropus Gallozz Iswed

1979 : 1 on 27 Jan. 1-2 on 13 days from 3 Mar to 30 Apr; then 1 on 25 May. In autumn singles on 5th and 25 Aug and 2 Sep; then 1-2 on 8 days from 23 Sep to 21 Oct. In Nov, 1 on 3rd and 3 on 17th.

1980 : Singles on 2nd and 10 Jan, 1-2 on 17 Feb and on 28 Mar, then up to 3 on 12 days from 13 Apr to 8 May. Only singles recorded in autumn: on 8th and 27 Sep, on 29 Oct, 4th and 16 Nov and on 6th, 14th and 26 Dec.

COOT Fulica atra Tidieda tal-Bañar

1979 : Singles at Balluta on 26 Oct and at Pieta' on 1 Nov.

1980 : 1 on 4-8 Nov and 1-2 on 10-16 Dec at Ghadira, and 1 at M'Xlokk on 17 Dec.

CRANE Grus grus Grawwa

1979 : 2 on 4 Jan. Singles on 6-7 Oct and 9 were shot from a flock of 22 in Gozo in the beginning of Oct. Another flock of 24 over Gozo on 23 Oct and 11 on 24 Oct from 5 different places. A flock of 5 recorded from 3 localities on 3 Nov, could be same. 3 on 5 Nov and 1 roosted at Rabat on 24 Dec and seen leaving roost the day after.

1980: 4 over Rabat on 20th, and 2 flocks of 13 and 14 off Mtafileb on 29 Oct.

OYSTERCATCHER Haematopus ostralegus Gallina tal-Bañar

1979 : Flock of 20 at M'Xlokk Bay on 2 Apr and singles at M'Scala on 18 Aug and at Munxar Pt. on 27 Sep.

1980 : 13 at Ghadira Bay on 2 Aug.

BLACK-WINGED STILT Himantopus himantopus Fras-servjent

1979 : Singles at M'Xlokk Bay on 22 Mar and 3 Apr. 4 at Sliema on 24 Jun and 3 at Salīna on 19 Jul.

1980 : 8 seen crossing Grand Harbour on 18 Mar, then singles at Gfadira on 19 Mar, on 5 days in Apr from 6th to 29th and on 4 Aug.

AVOCET Recurvirostra avosetta Xifa

1979 : Flock of c.20 over Ghadira on 8 Nov.

STONE CURLEW Burhinus oedicnemus Tellerita
1979: In spring first on: 28 Mar, then on 3 days in Apr from 6th to 11th and on 29 Jun,
all involving single birds. Recorded on 3 days in autumn: 4 on 20 Oct and 2 each on 1st and 10 Nov.

CREAM-COLOURED COURSER Cursorius cursor Nankina

1979 : Single birds offshore on 13 Jun and at Hal Far on 20 Jun.

LITTLE RINGED PLOVER Charadrius dubius Monakella

1979 : Singles on 11th and 20th and 3 on 31 Mar; more frequent from 7th to 29 Apr though numbers never exceeded 5 in one place. Singles on 4 days in May from 1st to 28th. 1-2 on 2nd and 15 Jun. In autumn first on 5 Jul, then quite common till 20 Oct; always in single figures except for 20+ at Luga on 18 Aug. 1 on 9 Nov.

1980 : Present daily at Ghadira from 5 Mar to 29 Apr, when only recorded occasionally from other localities. Seen mainly in single to low double figures, highest being 32 on 5 Apr. In May up to 3 recorded on 9 days from 1st to 24th. Less common in autumn: 1-2 daily in Jul from 27th, on 5 days in Aug (up to 4 ), and 1-2 on scattered days from 17 Sep to 11 Oct. 1 on 6 Nov.

RINGED PLOVER Charadrius hiaticula Monakella Prima

1979 : 1 on 18 Mar, then singles on 3 days in May from 1st to 7th. In autumn singles on 19 Jul and on 14th and 25 Sep; 2 on 18th and 1 on 21 Oct.

1980 : Singles on 4 days in Apr from 15th-26th. More frequently in May with up to 6 recorded almost daily from 1st-24th (most records from Ghadira). Only two autumn records: 2 on 29 Jul and 1 on 28 Aug.

KENTISH PLOVER Charadrius alexandrinus Monakella Sagajha Suwed

1979 : Singles at Hal Far on 14 Mar, at Ghadira on 11 May and at M'Xlokk on 25 May.

1980 : 6 at L'Aĥrax Pf. on 6 Feb, 1 at Hal Far on 10 Mar and 1 at Ghadira on 3-5 May.

In autumn recorded only at Ghadira: 1 on 31 Aug, then 1-2 daily from 24 Oct to 7 Dec.

DOTTEREL Charadrius morinellus Birwina

1979: Singles on 10th and 16th, and 7 on 29 Sep; then singles on 4 scattered days in Oct from 1st-27th. On 3 days in Nov till 4th; single figures except for 11 on 1st.

1980 : First 1 on 30 Aug, then recorded frequently from 1-7 Sep, highest being 10 from two localities on last date. 1 at Dingli on 17 Dec.

GOLDEN PLOVER Pluvialis apricaria Pluviera

1979: 1-2 recorded on 2 days each in Jan-Feb to 24th. 1 at Hal Far in Apr. In autumn 3 on 27 Oct, 5 on 3rd and 2 on 18 Nov. Recorded on 5 days in Dec, mostly from Luga Airport, where up to 25 wintered.

1980 : Singles on 13th and 21 Jan. Autumn migration very poor with only 3 records: 4 on 13 Nov and singles on 22 Nov and 6 Dec.

GREY PLOVER Pluvialis squatarola Pluviera Pastarda

1980 : Single birds at Delimara on 1 May, at Ghadira on 10 May and again at Delimara

LAPWING Vanellus vanellus Venewwa

1979 : 1 at L'Añrax on 27 Jan. Recorded on 7 days from 20 Oct to 10 Nov, highest total being 50 from 4 localities on 27 Oct. Recorded again in Dec from 1st—20th, always in single figures except for  $\sigma$ .40 at Offadira on 1st.

1980: 1-2 on 19-20 Jan. In autumn 1-3 on 4 days from 29 Oct to 5 Nov and 1 on 21 Nov. Good numbers recorded in Dec from 5th with peak on 10th, when a total of 168 was recorded from 6 localities. Up to 17 wintered at Luga Airport.

SANDERLING Calidris alba Pispisella Bajda

1979 : 2 at Salina on 6 Aug.

1980 : Singles at Ghadira on 9-13 May and on 15 Aug.

LITTLE STINT Calidris minuta Tertuxa

1979: Single figures recorded frequently at Ghadira and a few other places from 1Apr to 20 May, and low double figures recorded only on 3 days from 23-28 May, highest 18 on last date. 3 on 2 Jun. In autumn, single to low double figures almost daily from 27 Jul to 8 Aug. 1-2 at Ghadira on 4 days in Sep and up to 8 recorded daily from 1 Oct to 19 Nov, always at Ghadira where singles were also recorded on 1st and 3 Dec.

1980: Up to 4 on 6 days from 12-30 Mar, then daily at Ghadira from 6 Apr to 31 May; double figures from 13 Apr to 24 May, highest c.70 on 10 May. In autumn single figures daily from 27 Jul to 2 Aug, then single to low double figures till 20 Sep, max. 30 on most days. Single figures again from 21 Sep to 24 Nov.

TEMMINCK'S STINT Calidris temminckii Tertuxa Griża

1979 : Singles at Ghadira on 29 Apr and 1 May were the only spring records. 1 at M'Xlokk on 20th and at Manoel Island on 27 Aug.
1980 : Singles at Ghadira on 7th and 10 May. In autumn 1-2 from 27-30 Jul, then single

1980 : Singles at Gñadira on 7th and 10 May. In autumn 1-2 from 27-30 Jul, then single bird frequently recorded at Gñadira from 30 Aug to 21 Sep.

CURLEW SANDPIPER Calidris ferruginea Beggazzina Hamra

1979 : Recorded only in May from 1st to 26th, with most during first two weeks; single to Low double figures, highest 18 at Ghadira on 8th.

1980 : Recorded frequently at Ghadira in single figures from 14 Apr to 8 May. Low double figures from 9-12 May, highest 15+ at Ghadira on 10 May. Then in single figures on 2 more days till 19 May. Autumn migration: 1-2 from 4 Aug to 23 Sep, most records from mid-Sep.

DUNLIN Calidris alpina Beggazzina tat-Tizz

1979: No spring records. In autumn up to 6 on 4 scattered days from 12 Aug to 14 Oct,

then 1-4 almost daily at Ghadira from 17 Oct to 29 Nov.

1980 : In spring singles on 22 Mar and 12-13 Apr, then 1-2 daily at Ghadira from 26 Apr to 1 May. In autumn first 1 on 2 Aug, then up to 5 almost daily at Ghadira from 13 Aug to 16 Dec.

BROAD-BILLED SANDPIPER Limicola falcinellus Beggazzina ta' Munqarha

1980 : 1 at M'Xlokk on 31 Jul.

RUFF Philomacus pugnax Girwiel

1979 : Double to Low treble figures at Luqa from 2-8 Apr, max 200+ on first date; then 1-4 on 5 days from 9 Apr to 4 May. In autumn 1 on 19 Jul, 1-3 on 3 days in Aug and singles on 1 day in Sep and on 3 days in Oct to 12th.

1980: Singles at Ghadira on 22 Feb and 22 Mar, then daily in single figures from 4th to 20 Apr but 30+ at Luqa on 6th. 4 on 26th and 3 on 28 Apr were the last spring records. 1 on 3 days in Jul from 17th and 1-2 on 22-24 Aug, followed by 1-2 atmost daily at Ghadira from 17 Sep to 5 Oct.

JACK SNIPE Lymnocryptes minimus Činkonja

1979 : 1 on 3 Oct, then up to 4 recorded frequently, mainly at Ghadira, from 4 Nov to 5 Dec. Singles on 26th and 28 Dec.

1980 : Three singles recorded in Jan-Mar to 2nd. In autumn single birds on 3 days from 2-10 Nov.

SNIPE Gallinago gallinago Bekkacc

1979 : Singles on 25 Feb and on 5 scattered days from 14 Mar to 8 Apr, then 1 on 19 May. In autumn first 1 on 23 Sep, then low single figures recorded frequently from 1 Oct to 2 Dec, but 10+ at Ghadira on 16 Nov. 1-2 on 8th and 26 Dec.

1980 : On two days in Jan. More frequently from 17 Feb to 22 Mar, but always recorded in single figures, max. 7 at Ghadira on 16 Mar. Up to 3 daily in Apr to 19th. Autumn migration poor with single birds on 13th and 30 Aug, almost daily from 8-27 Sep and on 30 Oct. 1-3 on 20-21 Nov, and on 11th and 14 Dec.

GREAT SNIPE Gallinago media Bekkaćć ta' Mejju

1979 : 1-2 on 3 days in Apr from 8th to 25th. Singles on 29 Sep and 12 Oct.

1980 : Singles on 3 days in Apr from 2nd to 19th.

WOODCOCK Scolopax rusticola Gallina

1979 : 1:on 7 Jan and on 20 Oct. 5+ on 3 Nov and up to 6 on 4 days from 26 Nov to 2 Dec. 1980 : In Jan, 1 on 13th and 3 on 19th. In autumn 1 on 27th and 8 on 31 Oct, 5+ and

10+ on 21st and 22 Nov respectively and 1-2 from 6-9 Dec.

BLACK-TAILED GODWIT Limosa limosa Girwiel Prim

1979 : Singles at Ghadira on 23 Apr and at Salina on 6 Aug.

1980 : 1 at M'Xlokk on 23 Feb and 3-4 at Ghadira on 31 Mar to 1 Apr.

BAR-TAILED GODWIT Limosa lapponica Girwiel Denbu bl-Istrixxi

1979 : 1 at Munxar Pt. on 2 Sep.

WHIMBREL Numenius phaeopus Gurlin Żgħir

1979 : 1 at Delimara on 20 Aug.

CURLEW Numenius arquata Gurlin

1979 : 1 at Fiddien on 7 Nov.

1980 : Single birds at St. Thomas Bay on 28 Jul and off Delimara on 12 Nov.

SPOTTED REDSHANK Tringa erythropus Cuvett

1980 : Singles at Gñadira on 7th and 12 Apr and at Salina and at Stallucia on 1 May. In autumn first on 10 Jul, then 1-2 daily at Gñadira from 30 Aug to 3 Sep. 1 from 15-19 Nov and on 23 Nov, 6th and 10 Dec, also at Gñadira.

REDSHANK Tringa totanus Pluverott

1979 : Only 1 spring record: 1 at Ghadira on 31 Mar. In autumn singles on 13 Jul, 21 Nov and 26 Dec.

1980 : Singles on 9th and 12 Mar followed by up to 3 daily from 6-8 Apr, then again singles on two more days in Apr to 26th. Singles at Ghadira on 20-21 Jun and at Bahar iò-Caghao on 29 Jun. 1 on 5th and 23rd and 4 on 30 Jul, and singles on two days in Aug, on 7 days in Sep, on two days in Oct, and on 6 Nov.

MARSH SANDPIPER Tringa stagnatilis Čewčewwa Żgħira

1979 : 3 at Hal Far on 2 Apr. 1980 : 1 on 15 Apr and 2 daily from 19-21 Apr, all at Ghadira. GREENSHANK Tringa nebularia Čewčewwa

- 1979 : On 4 days in Apr from 3rd 13th, max. 4 on first day, otherwise singles. In autumn 1-3 on 2 days in Jul from 19th, 1-2 on two dates in Aug and singles on 1 day in Sep and on 3 days in Oct to 21st.
- 1980 : Up to 4 almost daily at Ghadira from 4-21 Apr, then 1 on 27th. 1 on 30 Jul, then 1-2 on 14 days from 10 Aug to 27 Sep. Most from end Aug to mid-Sep.

GREEN SANDPIPER Tringa ochropus Swejda

- 1979: 1-2 recorded on 8 scattered days from 4 Mar to 20 Apr. In au then up to 6 on 10 days in Aug, and 3 on 1 Sep. 1 on 27 Oct. in autumn 1 on 13 Jul.
- 1980 : Up to 5 frequently from 15-25 Mar, then again 1-3 almost daily from 4-24 Apr. 1 on 4 May. In autumn recorded on 17 days from 28 Jun to 15 Sep, all singles except for 2 on 13 Sep. 1 on 2 Nov.

WOOD SANDP!PER Tringa glareola Pespus tal-Bañar

- 1979 : Passage on 2 Apr (numbers not given) and up to 6 on 12 days from 9 Apr to 20 May. Singles on 7-8 Jun. In autumn singles on 3 days in Jul from 13th and up to 5 on 8 days from 6 Aug to 4 Sep, then 2 on 29 Sep and singles on 20 Oct and 18 Nov.
- 1980: 1-2 daily from 20-24 Mar, then almost daily from 3 Apr to 13 May; recorded mainty in low doubte figures in Apr, followed by single figures in May. Highest 50+ on 3 days from 16-19 Apr. Singles on 6 days from 13 Jul to 10 Aug, then up to 4 frequently from 13 Aug to 29 Sep. 1 at Ghadira from 14 Nov to 3 Dec.

COMMON SANDPIPER Actitis hypoleucos Beggazzina tar-Rokka

- 1979 : On 18 days from 1 Apr to 25 May, most in end of Apr; single figures, max. 9 on 28 Apr. Singles on 3 days from 7-13 Jul, then single to low double figures almost daily from 24 Jul to 30 Aug. 3 on 8th and 2 on 29 Sep. 1980 : Single figures on 13 days from 9 Mar to 15 Apr. Low double figures daily from
- 16-21 Apr, highest being c.35 on 18-19 Apr; then again in single figures on 12 days from 22 Apr to 24 May. 1 on 30 Jun. In autumn single figures almost daily from 9 Jul to 16 Dec, but 11 on first date and 10+ on 8th and 30 Aug.

TURNSTONE Arenaria interpres Monakella Mperjali

- 1979: 1 in early May (locality unknown) and 2 at Salina on 6 Aug.
- 1980 : 1 at M'Xlokk on 30 Apr and 2 at Benghisa on 18 May.

POMARINE SKUA Stercorarius pomarinus Čiefa ta' Denbha

1979 : Singles off S.E. coast on 4 May and offshore on 1 Oct.

GREAT SKUA Stercorarius skua Čiefa Kbira

1979 : 1 and 2 offshore on 12 Feb and 9 Mar respectively and singles off Marsalforn in Apr and off Benghisa on 18 Dec.

MEDITERRANEAN GULL Larus melanocephalus Gawwija Rasha Sewda

1979 : 1-2 seen sporadically in Jan-Mar to 9th. 3 at Sliema on 20 Nov. 1980 : 1 on 4th, 2 on 21st and  $\sigma$ .5 on 25th, all in Dec.

LITTLE GULL Larus minutus Gawwija Żgħira

- 1979 : Singles at Sliema on 23 Feb and in Comino Channel on 23 Apr.
- 1980 : 1 off S.E.coast on 11 Mar and an imm. at Sliema on 24 Dec.

BLACK-HEADED GULL Larus ridibundus Gawwija Rasha Kannella

- 1979 : Double to low treble figures daily in Jan-Feb. Low double figures in Mar to 25th. then single figures till 28th. 1 on 19 Apr. In autumn 1 on 21 Oct, then single to double figures from 7 Nov till year end.
- 1980 : Single to double figures daily in Jan-Feb till 1 Mar, but 600+ in Grand Harbour on 13 Feb. Single figures on 12 days from 2-27 Mar. 1 on 8 Sep and 30+ on 9th and 2 on 21 Oct. Daily in double figures from 29 Nov, with occasional treble figures recorded.

SLENDER-BILLED GULL Larus genei Gawwija Geddumha Rqiq

1979 : 2 off Munxar Pt. on 9 Mar.

1980 : 1 taken offshore on 10 Jan, 2 off S.E.coast on 11 Mar and 1 at Ghadira on 3 Aug.

AUDOUIN'S GULL Larus audouinii Gawwija Geddumha Ahmar

1979 : Two singles offshore in Oct, one of them on 17th.

1980 : 1 off S.W. coast on 13 Mar.

LESSER BLACK-BACKED GULL Larus fuscus Gawwija Daharha Iswed

1979: Singles on 21 Jan, 31 Mar and 5 Apr. Singles also on 7th, 15th and 20 Nov and 16 Dec.

1980 : Singles in Jan on 7th and 28th, in Feb on 5th, 13th and 22nd and in May on 1st. 1 on 12 Dec.

HERRING GULL Larus argentatus Gawwija Prima

1979 : Recorded throughout the year, numbers higher in winter months due to non-resident birds, but 80+ at Grand Harbour on 18 Apr was highest count apart from breeding colonies. Small flocks occasionally cross Island and this is most evident in Apr.

1980 : Present around coast and in harbours throughout the year. Double figures in harbours only in winter months. No apparent changes in breeding colonies.

KITTIWAKE Rissa tridactyla Gawwija ta' l-Ingilterra

1980 : 1 taken offshore on 10 Jan and 2 on 8 Dec.

GULL-BILLED TERN Gelochelidon nilotica Ćirlewwa Geddumha Ofixon

1979 : Singles on 26 Apr and 2 Aug, 2 on 8 Oct and 3 on 7 Nov. 1980 : 2 in South Comino Channel on 1 Apr and 4 at Sliema on 16 Oct.

CASPIAN TERN Sterna caspia Čirlewwa Prima

1980 : 2 at Lunzjata on 1 Sep.

SANDWICH TERN Sterna sandvicensis Čirlewwa tax-Xitwa

1979: 1 offshore on 31 Mar and 3 at Paradise Bay on 20-21 Apr.

1980 : 1 at Delimara on 30 Mar, and up to 6 in the Grand Harbour on 31 Oct to 1 Nov. In Dec 2 at Sliema on 21st, and 1 at Salina on 27th.

COMMON TERN Sterna hirundo Ĉirlewwa tal-Bañar 1979 : Two records in Jun: 1 at M'Xlokk Bay on 9th and 1 offshore on 12th.

1980 : 1 taken off M'Xlokk Bay on 1 Sep.

BLACK TERN Chlidonias niger Čirlewwa Sewda

1979 : 2 each at Ghadira and Grand Harbour on 12 May. In Aug 3 at Manoel Isle on 17th and 2 in Grand Harbour on 22nd.

1980 : Recorded only in Aug: 1 at Manoel Isle on 18th and 14 over Ghadira on 28th.

PUFFIN Fratercula arctica Purcinell tal-Bahar

1980 : Singles taken by fishermen on 5th and 10 Jan.

WOODPIGEON Columba palumbus Tudun

1979 : 2 records in Nov: 1 near Ghaxag on 2nd and 3 at Buskett on 3rd.

TURTLE DOVE Streptopelia turtur Gamiema

1979 : Single figures from 7-16 Apr, then double figures daily with trebte figures on 5 days from 17 Apr to 1 May, max. total of 930+ on last date. Low double to single figures from then on till 28 May. Up to 4 frequently in Jun and singles on 3 days in Jul, most sightings from Buskett. In autumn single figures from 3-30 Aug, then mainly in low double figures, treble figures reached on 2 days in Sep. Single figures again from 18 Sep to 12 Oct, but 80+ on 25 Sep. 1 on 27 Oct.

1980 : 1 on 2 Mar could be an escaped bird. Single to double figures from 6 Apr to 25 May, with treble figures on 29 Apr, 4th and 9 May. Up to 5 in Jun and Jul, mostly at Buskett where one was seen in display flight on 2 Jul. Poor autumn migration, with single figures frequently from 19 Aug to 24 Sep; low double figures reached only on 3 dates. Highest 30+ at Buskett on 5 Sep. 1 on 12 Oct.

LAUGHING DOVE Streptopelia senegalensis Gamiema ta' l-Ilwien

1980 : 1 shot at B'Bugia on 5 May.

GREAT SPOTTED CUCKOO clamator glandarius Sultan il-Gamiem tat-Toppu

1979 : 1 at Bingemma on 30 Mar.

1980 : 1 at Bahar ić-Čaghag on 15 Mar and 1 taken at Delimara in Apr.

CHCKOO Cuculus canorus Daqquqa Kahla

1979 : 1 on 31 Mar, then almost daily from 12-30 Apr. Recorded in single figures except for 11 on 18 Apr. I taken in Apr belonged to the race C.c.bangsi.

1-2 recorded on 8 scattered days from 1 Aug to 30 Sep.

1980 : Poor migration in both seasons. In spring up to 3 seen on 9 days from 13 Apr to 31 May. In autumn singles recorded on 4 days from 31 Jul to 6 Sep.

BARN OWL Tyto alba Barbagann

1979 : Singles seen on 12 Apr, 7 Jul and 12 Aug and 1 at a taxidermist in Sep.

1980 : Pair raised at least two young in Jul. Other records of single birds on 25 May. 15 Aug and 9 Sep.

SCOPS OWL Otus scops Kokka

1979 : Singles on 2 days each in Jan and Feb. Poor spring migration with only two records of single birds on 28 Mar and 6 Apr. In autumn up to 4 on 22-23 Sep. 5 on 13 Oct and up to 3 on 3rd and 10 Nov, and 1st and 26 Dec (most records from Buskett/Girgenti area).

1980 : 1-2 on 2 days in Jan and singles on 3 days in Feb. Singles also on 2 Mar, 23rd and 27 Apr. Only 3 records in autumn: singles on 7 Sep and on 21 Oct and 3 on 18 Nov

LONG-EARED OWL Asio otus Qattus

1979 : 1 at Buskett on 6 Oct.

SHORT-EARED OWL Asio flammeus Kokka tax-Xagfiri

1979 : Singles on 4 days from 8 Mar to 3 Apr and on 10 Nov.

1980 : 2 on 15 Mar was the only record for this year.

NIGHTJAR Caprimulgus europaeus Bugrajq

1979 : Singles on 4 days from 8-22 Apr and 4 on 26 Apr. In autumn 15+ at Buskett on 15 Sep, then recorded only in single figures on 8 days from 19 Sep to 13 Oct (most records in Sep).

1980 : Small influx on 14-16 Apr, max. of 10+ at Buskett on 14 Apr, then singles on 25 Apr, 7th and 17 May. 1 at Girgenti on 27 Oct was the only autumn record.

SWIFT Apus apus Rundun

1979 : Almost continuous passage from 25 Mar to 5 Sep with a noticeable tull in migration in Jul, when recorded only on 3 days. Mostly seen in double figures but treble figures on 3 Apr, 15th and 31 May, and 5th, 6th and 26 Aug. Highest count of 230+ on 26 Aug.

1980 : Almost daily from 23 Mar to 17 Sep. Mainly seen in single to low double figures reaching treble figures only on 1 day in Apr and on 2 days in Aug, max. of 250+ over Buskett on 25 Apr.

ALPINE SWIFT Apus melba Rundun Žaggu Bajda

1979: 1-2 on 1st and 8 Apr, 7 on 11th and 1 on 15 May and 10+ on 28 Jun. Singles in autumn on 12 Jul, 15 Aug and 23rd, 29th and 30 Sep.

1980: Up to 2 on 5 days from 23 Mar to 21 Apr. 1-2 at Buskett from 15-17 Sep.

PALLID SWIFT Apus pallidus Rundun Kannelli

1979 : 2 at Mtahleb on 20 Jun, then on 4 days in Aug: 2 at Rabat on 4th, 2 at Tal-Virtu on 14th, and singles at Marsa on 18th and at Il-Qaws on 22nd.

1980 : Singles at Delimara on 23 Mar, at Ghadira on 3 Apr and at Buskett on 16 Sep.

LITTLE SWIFT Apus affinis Rundun Żgħir

1980 : 1 at M'Xlokk on 1 May.

KINGFISHER Alcedo atthis Ghasfur ta' San Martin

1979 : On 2 days in Aug from 19th, on 1 day in Sep, on 2 days in Oct and on 3 days in Nov to 17th; all singles.

1980 : 1 at Marsa on 30 Jun. Then 1-2 almost daily at Ghadira from 15 Aug to 4 Nov. Up to 2 occasionally recorded from 4 other localities.

BEE-EATER Merops apiaster Gerd in-Nafial

1979 : On 8 days from 8 Apr to 31 May; single figures but 10 at Madliena on 17 May. Most records in May. In autumn 1 on 3 Jul, 14 on 23 Aug and 1 on 9th and 4 on 15 Sep.

1980 : Poor year with only 3 records: 1 on 27 Apr, 5+ on 25 May and 1 on 7 Jun.

ROLLER Coracias garrulus Farrug

1979 : 1 at B'Kara and 'some' at Selmun on 7 May. 1 at Buskett on 5 Sep. 1980 : Singles at Fiddien on 27 Apr and at Comino on 11 May.

HOOPOE *Upupa epops* Daqquqa tat—Toppu 1979 : Up to 3 on 12 days from 11 Mar to 11 Apr. In autumn singles recorded frequently from 17 Aug to 14 Sep.

1980 : On 14 days from 2 Mar to 8 Apr, mainly in single figures but 20+ on 15 Mar at Bahar ic-Caghaq and a total of 14 from 3 places on 2 Apr. 3 singles in autumn: on 26th and 29 Aug and on 4 Sep.

WRYNECK Jynx torquilla Bulebbiet

1979: Up to 2 wintering in Jan-Feb to 4th. On migration almost daily from 24 Mar to 28 Apr. Never more than 3 in one day and most records from end of Mar to mid-Apr. Up to 4 frequently from 10 Sep to 29 Nov. and singles on 5-6 Dec.

1980 : Singles on 2 days in Jan and on 9 Feb. Poor spring migration with singles on 3 Mar, on 2nd and 27 Apr and on 1 May. Singles on 31 Aug, 11th and 28 Sep. 1-2 almost daily from 5 Oct to 27 Nov, most from mid-Oct onwards. 1 on 26 Dec.

HOOPOE LARK Alaemon alaudipes Alwetta Bumungar

1980 : 2 records in Oct: 1 at Qajjenza on 4th and 1 at Benghisa on 13th.

CALANDRA LARK Melanocorypha calandra Kalandra 1979: 1 taken in Nov (locality and date unknown).

SHORT-TOED LARK Calandrella brachudactyla Bilbla

1979 : First on 3 Mar; in single figures till 6 Apr, from them on in double to low trable figures. Highest 200+ at Ta' Cenc on 5 May. Bred in usual numbers. Last recorded on 23 Sep.

1980 : Low double figures daily from 2 Apr to 26 Aug, highest for one locality: 50+ at Luga on 4 May. Bred in usual numbers. Single figures frequently from 27 Aug to 2 Oct.

WOODLARK Lullula arborea Cuglajta

1979 : 2 records in Oct: 1 at Bingemma on 15th and 10+ at Bahrija on 20th.

SKYLARK Alauda arvensis Alwetta

1979: 1-2 wintered fill 12 Mar. Small return passage in Apr with up to 12 recorded on 5 days from 7th to 17th. Single figures on 30 Sep and 7 Oct. Double to Low treble figures daily from 11 Oct onwards with peak migration from mid-Oct to mid-Nov. Max. c.200 on 11 Oct.

1980 : Single figures in Jan-Feb, but 55+ on 26 Jan. Return passage very evident in Mar when recorded almost daily, very frequently in double figures, reaching treble figures on 1st and 15 Mar. Highest 430+ from 3 localities on 15 Mar. 1-3 on 4 days in Apr to 13th. In autumn, up to 5 on 5th and 17 Oct, then daily in double figures to 7 Dec, highest being 80+ at Ghadira on 8 Nov. Single figures from 11 Dec till year end.

SAND MARTIN Riparia riparia Hawwiefa tax-Xtut

1979: On 8 days from 4 Mar to 1 Apr, single figures but 50+ on 18 Mar. Then almost daily from 6 Apr to 19 May, mainly in double figures but trebte figures on 27-29 Apr and 9 May. Highest for one locality was 700+ at 5 alina on 9 May. Up to 4 in Jun to 7th. Recorded frequently in single figures from 24 Aug to 5 Sep, then

double figures almost daily from 7 Sep to 23 Oct, max. 50+ at Lunzjata on 7 Oct. 1980: First 4 on 29 Feb. Seen in single or Low double figures commonly from 24 Mar to 26 Apr. High double to low treble figures daily from 27 Apr to 4 May, max. 200+ from two localities on 27 Apr. Again in low double figures till 24 May. Very few in autumn. First 1 on 25 Aug, then on 7 days in Sep and on 4 days in Oct to 17th, never exceeding 20 in one place. 1 on 4 Nov.

CRAG MARTIN Ptyonoprogne rupestris Hawwiefa tal-Blat

1979 : 1 at M'Xlokk on 9 Apr.

1980 : 1 at Anchor Bay on 13 Mar.

SWALLOW Hirundo rustica Huttafa

1979: 1-2 on 18th and 25 Feb. Daily from 11 Mar to 9 Jun, very frequently in treble figures from 1 Apr to mid-May, max. 800+ at Salina on 9 May. 1 on 15 Jun, up to 4 on 4th and 9 Jul and 1 on 1 Aug. Daily from 26 Aug to 17 Nov, often in treble figures from 18 Sep to 27 Oct. Max. 1.000+ at Rabat on 22 Sep.

figures from 18 Sep to 27 Oct. Max. 1,000+ at Rabat on 22 Sep.

1980: Singles on 8th and 25 Feb. From 8 Mar to 31 May, mainly in double figures from 22 Mar to 25 May, treble figures only on 6th and 27 Apr and on 1-2 May. Max. c.200 at Ghadira on 1 May. Singles on 8th and 14 Jun. 3 on 2 Jul. In autumn single figures from 29 Aug to 8 Sep, but 26 on 3 Sep, then double to low treble figures daily from 13 Sep to 30 Oct. Largest concentrations at Buskett where up to 200+ frequently recorded. Up to 5 on 6 days in Nov to 18th.

RED-RUMPED SWALLOW Hirundo daurica Regina tal-Muttaf

1979 : Singles at Ramla Valley on 5 May and at Buskett on 26 Sep.

1980 : Singles at Hemsija on 24 Mar. at Ghadira on 6 Apr and at Lunziata on 4 Sep.

HOUSE MARTIN Delichon urbica Mawwiefa

1979: 3 on 9 Feb and 1 on 3 Mar. Single figures frequently from 12-23 Mar, then in double figures from 29 Mar to 9 Jun with peaks on 27-29 Apr and 9 May. Best day being 28 Apr when recorded in treble figures from many places, max. for one area being 800+ at Ramla Valley. Single figures on 3 days from 10-18 Jun. Very poor autumn migration: first on 30 Aug, then on 11 days from 3 Sep to 3 Nov, with most records in Sep. Highest c.50 at Buskett on 30th.

1980 : Single figures on 9 days from 24 Feb to 23 Mar, then double figures almost daily from 30 Mar to 24 May; treble figures only on 6 Apr and on 1st and 7 May; max. for one place 150+ at Ghadira on 7 May. 1 on 20 Jun. In autumn on 12 days from 27 Sep to 18 Nov, with most in Oct. Never more than 40 in one locality.

RICHARD'S PIPIT Anthus novaeseelandiae Bilblun Prim 1979 : 1 nr. B'Buġia on 6 Oct.

1980 : 1 at Hal Far on 30 Oct.

TAWNY PIPIT Anthus campestris Bilblun

1979 : On 6 scattered days in spring from 4 Mar to 27 Apr with most in Apr. Highest 6 on 30 Mar. 4 also in May (date not given). In autumn 1 on 19 Aug, up to 4 recorded frequently from 30 Aug to 23 Sep, and 1 on 21 Oct.

1980 : 3 on 2nd and 6 on 7 Apr, then singles on 3 other days in Apr and on 3 May. Autumn migration first 3 on 5 Sep, then singles on 4 more days till 5 Oct.

TREE PIPIT Anthus trivialis Diżż

1979 : Recorded in single figures frequently from 6-26 Mar, then double figures daily from 28 Mar to 1 May, max. 60+ at Ghajn Rihana on 11 Apr. 1-2 on 7th and 13 May. 1 on 23 Jul. In single figures from 25 Aug to 5 Sep, low double figures commonly from 6 Sep to 7 Oct, never exceeding 20+ in one area. Single figures again from 10th to 21 Oct. 1 on 1 Nov.

1980 : Up to 8 on 10 days from 15 Mar to 5 Apr. Passage on 6 Apr, with double figures recorded from many localities and 200+ from Sarraflu/Dwejra. In low double figures from then on till 10 May and singles on 11 May. Seen frequently from 26 Aug to 2 Nov, mainly in single figures, never exceeding 10+ in one place.

MEADOW PIPIT Anthus pratensis Pespus

1979 : Low double figures recorded wintering in many Localities till 31 Mar. Single figures in Apr to 28th. Single figures on 4 days from 10-20 Oct. In double figures from them on till end of year, highest 60+ at Lunzjata on 3 Nov.

1980 : Up to 20 in many places in Jan-Feb to 23rd. Return passage evident from 24 Feb to 23 Mar, when higher numbers recorded, max. 60+ at Gñadira on 1 Mar. Then in single figures from 25 Mar to 7 Apr. Single figures on 3 days in autumn from 14-19 Oct. In double figures from then on, highest 80+ at Ghadira on 21 Oct, otherwise mever more than 50+ in Nov and 40+ in Dec.

RED-THROATED PIPIT Anthus cervinus Diżż Ahmar

1979 : Up to 6 on 7 days in Apr from 4th and 3 on 6 May. In autumn, singles on 3 days in Sep from 10th and on 6 Oct. Then up to 3 on 6 days from 21 Oct to 17 Nov, most from end Oct to early Nov.

1980 : Singles occasionally in Apr from 9th and 3 on 4 May. 3 on 5th and 1 on 12 Oct. Up to 4 almost daily from 18 Oct to 26 Nov. Most autumn records from Ghadira.

WATER/ROCK PIPIT Anthus spinoletta Diżż ta' l-Ilma

1979 : Singles at Ghadira on 4th and 10 Nov.

1980 : 1 at Ghadira on 14-15 Nov.

YELLOW WAGTAIL Motacilla flava Isfar

- 1979 : 1-2 on 3 days from 12-17 Mar and 10 on 18 Mar. Almost daily from 23 Mar to 20 May; usually never more than 50 from one locality but 200+ at Mriefiel on 3 Apr and 1,000+ at Salina on 9 May. Up to 7 at Lunzjata in Jun from 7-10th. Single figures frequently from 9 Jul to 29 Aug, and double figures almost daily from then on to 20 Oct with up to 100+ roosting at Lunzjata during that period. Single figures again on 7 days from 21 Oct to 19 Nov.
- 1980 : Very common from 10 Mar to 25 May, most from last week of Mar to first week of May. Double figures on many days though never exceeding 50+ in one area. Singles on 3 days in Jun from 20th to 28th. Up to 5 frequently from 4 Jul to 2 Sep, but c.10 on 22nd and c.16 on 25 Aug, both at roosts. Double figures daily from 3 Sep to 25 Oct, max. 80+ at Ghadira on 17 Sep. Single figures from then on till 8 Nov.

GREY WAGTAIL Motacilla cinerea Zakak tad-Dell

- 1979 : Up to 5 wintering in suitable localities till 16 Mar but 10 at Manoel Isle and 6+ at Žejtun on 17 Feb. Unusual birds on 24th and 30 Jun. In autumn first on 18 Sep, #hen daily from 22nd till year end; never more than 10+ in one place,
- 1980 : Single figures till 19 Mar and 1 on 4 Apr. In autumn 1 on 7 Sep, then up to 10 frequently from 18th till year end.

WHITE WAGTAIL Motacilla alba Zakak Abjad

1979: Single to low double figures in Jan-Mar, larger numbers only at roosts, though no proper counts were made except for 70+ roosting at Ghajnsielem, Gozo on 2 Jan.

1 on 7 Apr. Singles on 8th and 15 Aug were unusual birds. Autumn passage first 1 on 29 Sep. In single figures from 3-10 Oct, then low double figures daily from 12 Oct to 31 Dec. but 80+ at Marsa on 27 Oct.

to 31 Dec, but 80+ at Marsa on 27 Oct.

1980: Mainty single figures in Jan-Feb, but 30+ at Manoel Isle on 6 Feb. 500+ roosting at Victoria, Gozo, on 9 Feb was the only roost count. Small return passage evident in Mar to 16th, when recorded more frequently in low double figures in various places. Subsequently in single figures to 25 Apr. 1 on 1 May. In Sep, 1 on 24th, then up to 3 on 4-5 Oct and low double figures from 11 Oct fill year end, never more than 50+ counted in one place, except at the Victoria roost where c-300 were counted on 29 Dec.

WREN Troglodytes troglodytes Bumistur

1979 : 1 at Salina on 9 Dec.

1980 : Singles at Ghadira on 2 Nov and at Ghajn Żejtuna on 26 Dec.

DUNNOCK Prunella modularis Ziemel

1979: Single figures wintering in various localities but low double figures at Buskett in Jan-Mar and at Mižieb in Jan. Highest 30+ at Buskett on many days in Jan and Feb to 17th, then never more than 20+ till 24 Mar. 1-2 on 20 Oct, then single to low double figures almost daily from next day till year end. Max. 45+ from 3 localities on 3 Nov.

1980 : Recorded wintering till 28 Mar, highest counts for the period Jan-Mar being 30+, 20+ and 5+ respectively, all at Buskett. Single figures from 21 to 30 Oct; single to low double figures from 1 -27 Nov, max. 40+ at Buskett on last date, then never more than 10+, even at Buskett, till year end.

ALPINE ACCENTOR Prunella collaris Žiemet ta' l-Alpi

1979 : 3 at Nadur, Gozo on 30 Oct and 1 at Benghisa on 15 Dec.

RUFOUS BUSH CHAT Cercotrichas galactotes Roziniol tax-Xagfiri

1979 : 1 at Xemxija on 12 May.

ROBIN Erithacus rubecula Pitirross

1979: Treble figures at Buskett in Jan-Mar to 10th, with max. of 200+ there, otherwise low double figures in other places. Numbers reduced to low double figures from 11-24 Mar, then single figures till 14 Apr. 1 at Buskett in Jun- Aug and other singles from few other places occasionally in Jul-Aug, but up to 5 at Girgenti in Aug from 5th. Single figures throughout Sep till 20th, then mainly in double figures from 22 Sep, with peaks from 2nd week of Oct - 2nd week of Nov, max. 300+ at Buskett on 23 Oct and 3 Nov. Numbers reduced to single to low double figures from then on till end of year.

1980 : Very common in Jan-Mar and in smaller numbers down to scattered singles by end of Apr. Monthly max. at Buskett were 150+ on 26 Jan, 150+ on 16 Feb and 200+ on 2 Mar, suggesting a return passage. Singles on 5th and 24 May. Up to 3 at Buskett in Jul-Sep and a few singles in other areas. Single figures till 14 Oct, then low double figures daily but treble figures at Buskett from 15 Oct to 27 Nov, where max. of 300+ on last date. Numbers reduced in Dec, highest 30+ at Mižieb on 13th.

THRUSH NIGHTINGALE Luscinia luscinia Rožinjol Prim

1979 : 1 ringed at Ghadira on 29 Sep, stayed there till 7 Oct.

NIGHTINGALE Luscinia megarhynchos Rozinjot

1979: Almost daily from 24 Mar to 30 Apr, never more than 8 in one place but 20+ at Dwejra and at Buskett on 1st and 6 Apr respectively. 1-2 in May on 5th and 13th. 1 at Buskett on 16-17 Jun. In autumn, single figures from 24-27 Aug, then low double figures daily till 30 Sep, mainly at Buskett/Girgenti area. Max. 40+ at Buskett on 23 Sep. Up to 3 on 3 days in Oct to 21st.

1980 : Frequently recorded in single figures from 21 Mar to 4 May; usually never more than 5 in one place, except for 15+ at Dwejra - Gozo, on 6 Apr. 1 on 25 May and 1 at Buskett on 15th and 22 Jun. 1-2 on 5 days from 6 Aug, and up to 20 at Buskett in Sep to 12th. 1-2 occasionally from them on till 21 Oct.

BLUETHROAT Luscinia svecica Kudirross Blu

1979 : Singles at Dragonara on 7 Jan and 4 Mar, at Girgenti on 7 Sep, at Ghadira on 18 Sep, and at Marsa on 21 Oct.

1980 : Singles at Ghadira on 9 Mar and 2 Apr. and at Lunzjata on 12 Oct.

BLACK REDSTART Phoenicurus ochruros Kudirross Iswed

- 1979 : Up to 10 wintering, mainly in rocky areas, till 18 Mar. Again from 1 Oct onwards. always in single figures.
- 1980 : Present in Jan and Feb to 10th, never more than 8 in one locality. Then a cap till 1 Mar when 1-3 recorded on 6 days to 13th, suggesting a small return passage. 1 on 22 Mar. In autumn 1-2 from 1 Nov till year end, most records in Nov.

REDSTART Phoenicurus phoenicurus Kudirross

- 1979 : 1 on 23 Mar, then single figures frequently from 1 Apr to 13 May; highest for one locality: 6 at Dwejra on 14 Apr. In autumn mainly in single figures from 1 Sep, but up to 10 at Buskett/Girgenti area from 30 Sep to 7 Oct. Again in single figures till 23 Oct. 1 on 1 Nov.
- 1980 : Poor migration in both seasons. In spring 2 on 6th and 1 on 19 Apr. Then up to 4 on 15 days from 26 Apr to 31 May. On autumn migration on 17 days from 8 Sep to 24 Oct; never more than 2 in one place.

WHINCHAT Saxicola rubetra Bucagg tas-Silla

- 1979 : 1 on 20 Feb, then up to 5 commonly from 1 Apr to 16 May, but 10+ at Ta' Cenc on 5 May. In autumn, 1-2 on 5 days from 18-29 Sep.
- 1980 : Singles on 12-13 Mar and on 4 Apr. then single to low double figures daily from 6 Apr to 11 May, max. 30+ at Ghadira on 27 Apr. Singles on 8 Sep and 15th and 25 Oct were the only autumn records.

STONECHAT Saxicola torquata Bucaga tax-Xitwa

- 1979 : Single figures in various localities from Jan till 17 Mar. In autumn singles on 25th and 29 Sep, followed by low double figures daily from 3 Oct onwards. Highest for one place were 50+ at Marsa on 27 Oct.
- 1980 : Up to 10 wintering in many areas till 1 Mar, after which numbers reduced to 1–3. but return passage very evident from 16-20 Mar, when low double figures were recorded, max. 50+ at Gñadira on 16-17 Mar. Last seen on 21 Mar. Singles on 27-28 Sep, then double figures daily from 10 Oct, max. 40+ at Gñadira on 25 Oct. Less numerous after first week of Nov, and never more than 10 in one locality in Dec.

ISABELLINE WHEATEAR Oenanthe isabellina Kuda Ižabellina

1980 : 1 at Ghadira on 21 Mar.

WHEATEAR Oenanthe oenanthe Kuda

- 1979 : Spring passage from 12 Mar to 5 May. Seen in single figures, low double figures recorded only from Luga Airport where max. of c.20 on 8 Apr. Most records from third week of Mar to mid-Apr. In autumn, single figures from 16 Aug to 21 Oct, most in Sep. Max. of 6 at Ghadira on 21 Sep. 1 at Luga Airport on 2 Dec.
- 1980 : 2 on 23rd and 1 on 28 Feb. Single figures on 10 days in Mar. Passage on 2 Apr with c.200 at Melliefa, then again single figures till 19 Apr. Singles on 4 May and 8 Jun. On autumn migration, again mainly in single figures, on 18 days from 20 Aug to 16 Oct with 15+ at Luqa Airport on 26 Sep highest.

BLACK-EARED WHEATEAR Oenanthe hispanica Kuda Dumnikana

1979: Singles on 7th and 23 Apr and 3 on 9 Sep.

1980 : Singles on 26 Apr and 17 Sep.

ROCK THRUSH Monticola saxatilis Ganbublu

1979 : In spring, singles on 4th and 15 Apr and 1 May. Singles also in autumn on 9th and 11 Sep.

1980 : 1 at Mellieña in Apr.

BLUE ROCK THRUSH Monticola solitarius Merill

1979-80 : Breeding resident mainly along coastal cliffs but a few pairs also inland.

RING OUZEL *Turdus torquatus* Malvizz tas-Sidra Bajda 1979 : Singles at Buskett on 24 Mar and in Gozo on 7 Nov.

1980 : Singles at Attard on 18 Oct and at St. Thomas Bay on 17 Nov.

BLACKBIRD Turdus merula Malvizz Iswed

1979 : 1-2 on 5 days in Jan and singles on 11th and 23 Feb. Most records from Buskett. In autumn 1-4 on 6 days from 20 Oct to 9 Nov, then singles on 29 Nov and 26 Dec.

1980 : Up to 4 in Jan and singles at Buskett in Feb and Mar to 8th; then singles on 7 days from 29 Oct to 12 Nov, and on 13 Dec.

FIELDFARE Turdus pilaris Malvizzun tal-Qtajja'

1979 : 1 at Ghadira on 1 Nov.

1980 : 4 at Buskett on 16 Feb and 1 at Luga or 28 Dec.

SONG THRUSH Turdus philomelos Malvizz

1979 : Up to 15 wintering at Buskett and Miżieb in Jan-Feb, otherwise single figures from other localities. Small return passage from 4-14 Mar when 30+ recorded at Buskett on 2 occasions, then numbers again reduced to single figures till 6 Apr. Singles on 27th and 30 Apr. 1 at Buskett on 30 Sep. In single figures from 6-19 Oct, double to treble figures from then on till 12 Nov, with peak from mid-Oct to the first week of Nov; max. for one locality 500+ at Buskett on 3 Nov. Single figures again from 14 Nov till year end.

1980 : 1-10 in Jan-Mar to 14th; small return passage on 15 Mar with 30+ from two local-Ities. Single figures from them on till 6 Åpr. 1 at Buskett on 15th and 22 Jun. Very poor autumn migration. 1 on 28 Sep and 1-2 on 5th and 12 Oct. Single to low double figures daily from 14 Oct to 10 Nov, but never more than 50 in one area. Single figures from then on, except for 15+ at Buskett on 18 Nov.

REDWING Turdus iliacus Malvizz Aĥmar

1979 : Recorded frequently, mainly at Buskett, during first 3 months, the last on 17 Mar.

Max. of 20+ at Buskett on 4 Mar. In autumn singles on 2-3 Nov and 3 days in Dec.

1980: On 7 days in Jan, once in Feb and on 3 days in Mar till 15th; always in single figures except for 16 at Buskett on 13 Jan. Autumn passage: 1-2 on 27 Oct, 1st and 11 Nov, then 1-3 on 6 days from 15-24 Nov. 1 on 14th and 3 on 27 Dec.

MISTLE THRUSH Turdus viscivorus Malvizzun Prim

1979 : Singles at Bahrija on 20 Oct, at Buskett on 21 Oct and at Delimara on 3 Nov.

1980 : Singles at Buskett on 19 Jan, at M'Xlokk on 5 Nov and again at Buskett on 27 Dec.

CETTI'S WARBLER Cettia cetti Bagñal tal-Ghollieg 1979-80 : Breeding in suitable localities in Malta and Gozo.

FAN-TAILED WARBLER Cisticola juncidis Baghal ta' l-Imrewha

1979-80 : Breeding almost throughout Malta but spreading very slowly in Gozo and no records from Comino.

GRASSHOPPER WARBLER Locustella naevia Bagñal tal-Ĝurati

1980 : 1 trapped and ringed at Wied il-Lug on 5 Sep.

SAVI'S WARBLER Locustella luscinioides Baghal Ahmar

1979 : Singles at Lunzjata on 26 Feb, at Buskett on 3 Aug, at Chadwick Lakes on 17 Aug, at Girgenti on 25 Aug and 15 Sep, and at Ghadira on 19-20 Oct.

MOUSTACHED WARBLER Acrocephalus melanopogon Bagñal Qastni

1979 : Singles at Ghadira on 6 days from 10 Nov to 8 Dec.

1980 : Singles at Ghadira on 3 days from 25 Oct to 1 Nov and at Salina on 22 Dec.

SEDGE WARBLER Acrocephalus schoenobaenus Bagñal tas-Simar

1979 : Single figures frequently from 9 Mar to 20 May with 10+ at Lunzjata on 4 May highest. 1 at Buskett on 3 Jun. 1-2 on 5 scattered days from 10 Aug to 15 Sep, then up to 5 on 5 more days from 29 Sep to 7 Oct. 1 at Ghadira from 5-11 Nov. 1980 : 1 on 17th and 3 on 24 Feb were exceptionally early. Single figures on 20 days

from 1 Mar to 24 May, most in Apr. Max. 6+ at Ghadira on 10 May. In autumn singles recorded on 6 days from 25 Aug to 30 Sep.

MARSH WARBLER Acrocephalus palustris Bagñal ta' l-Agñdajjar

1979 : Singles ringed at Chadwick Lakes on 27 Aug and at Wied il-Lug on 30 Sep.

REED WARBLER Acrocephalus scirpaceus Bagñal tal-Qasab

1979: In spring, singles on 25 Mar, 17 Apr, 12th and 20 May and 2-3 Jun. In autumn first 1 on 14 Jul followed by 1-2 on 24th, 26th and 28th, then single figures almost daily from 5 Aug to 27 Oct, with 10+ at Buskett on 1 Sep. Most autumn records from Buskett/Girgenti area.

1980 : Singles at Ghadira in May on 3rd, 7th and 10th and at Buskett on 15 Jun. In autumn on 23 days from 9 Aug to 20 Oct; never more than 5 in one locality. Most records from first date to mid-Sep.

GREAT REED WARBLER Acrocephalus arundinaceus Baghal Prim 1979 : 1-3 on 22 days from 24 Mar to 20 May. On autumn migration in single figures, max. 5, almost daily from 3 Aug to 20 Oct.

1980 : Recorded frequently from 13 Apr to 1 Jun, though most records from mid-Apr to first week of May. Max. 6 at Lunzjata on 1 May. In autumn 1-3 on 7 days from 15 Aug to 7 Sep.

OLIVACEOUS WARBLER Hippolais pallida Bekkafik Griz

1979 : 1 ringed at Buskett on 16 Jun.

1980 : 1-singing at Buskett on 15 Jun.

ICTERINE WARBLER Hippolais icterina Bekkafik Isfar

1979 : Singles on 16th, 28-29 Apr and up to 5 on 8 days in May to 28th. In autumn, 1-3 on 17 days from 24 Aud to 7 Oct.

1980 : 1 on 27 Apr, then almost daily in May to 25th; usually in single figures but 20+ at Ghadira on 10th and 10+ at Wied Bufula on 18th. Singles on 17th and 19 Aug and on 23 Sep.

MELODIOUS WARBLER Hippolais polyglotta Bekkafik ta' L-Ghana

1980 : 1 trapped and ringed at Lunzjata on 26 Aug.

DARTFORD WARBLER Sylvia undata Bufula tax-Xagñri

1979 : Singles at Ghadira on 20th and 27 Jan and at Sliema on 27 Dec.

1980 : Singles at Mižieb on 26 Jan, 9 Feb and 1 Mar and at Ghadira on 13th and 23 Nov and on 26-28 Dec.

SPECTACLED WARBLER Sylvia conspicillata Bufuta Hamra

1979-80 : Common breeding resident mainly in open areas.

SUBALPINE WARBLER Sylvia cantillans Bufula Passajra

1979: Singles on 17-18 Mar, then up to 10 almost daily from 23 Mar to 16 Apr. Singles again on 8 more days from 21 Apr to 16 May but 3+ on 5 May. In autumn, singles on 24-25 Jul, then double figures daily in suitable feeding areas from 26th on to 23 Sep. Largest concentrations at Buskett with max. of 60+ on 28 Aug. Last were 1-2 on 3 days from 29 Sep to 7 Oct.

1980 : In spring, single figures in many localities almost daily from 16 Mar to 29 Apr, but low double figures on 3 days at Dwejra-Gozo. Max. there of 40+ on 13 Apr. 1-2 on 4 days in May and 1 singing at Buskett on 15 Jun. 2 on 5 Jul, then single figures frequently from 20 Jul to 5 Aug increasing to low double figures daily from 6 Aug to 12 Sep. Highest at Buskett: 60+ on 5th and 8 Sep. Up to 5 on 10 more days from then on till 17 Oct.

SARDINIAN WARBLER Sylvia melanocephala Bufula Sewda

1979-80 : Very common breeding resident in most localities. No clear evidence of migration.

LESSER WHITETHROAT Sylvia curruca Bekkafik Irmiedi

1979 : Singles at Rabat on 3 days from 7-17 Sep and 1-3 at Għadira on 4 days from 18 Sep to 2 Oct.

1980 : 1 at Rabat on 4 Sep.

WHITETHROAT Sylvia communis Bekkafik Afimar

1979: In spring, 1-2 on 6 days from 7-17 Apr, then single figures commonly from 27 Apr to 20 May. Max. 15+ at Ghadira on 1 May. Autumn passage: singles on 6th and 14-15 Sep. 2 on 29 Sep and c.5 on 3 Oct.
1980: 1-2 on 6th and 12 Apr, then almost daily from 18 Apr to 25 May; mainly single fig-

1980 : 1-2 on 6th and 12 Apr, then almost daily from 18 Apr to 25 May; mainly single figures, Low double figures occasionally from a few places. Highest were 15+ at Ghadira on 27 Apr. Singles in Jun on 1st and 7th. 3 singles in autumn, all in Sep on 4th, 14th and 21st.

GARDEN WARBLER Sylvia borin Bekkafik

1979 : 1-2 almost daily from 14-25 Apr, then low double figures frequently to 16 May, max. 20+ at Ghadira on 1st. Up to 5 from then on titl 20 May. In autumn singles on 5 days from 15-25 Aug, then daily double figures, mainly at Buskett till 30 Sep Max. 60+ at Buskett on many days in Sep. Single figures in Oct to 23rd. 1 on 3 Nov.

1980 : Single figures almost daily from 6-26 Apr, then also in occasional low double figures till 18 May with max. of 40+ at Ghadira on 10 May. Single figures again till 28 May. On autumn migration, in single figures on 9 days from 15 Aug to 2 Sep, daily in low double figures from 4-12 Sep, highest 40+ at Buskett on 8th and 12th, and then again single figures on 9 days from 14 Sep to 28 Oct.

BLACKCAP, Sylvia atricapilla Kapinera

1979 : Treble figures at Rabat/Buskett and single to low double figures elsewhere in -first 3 months. Monthly peaks at Buskett: 200+ on 7 Jan, 500+ on 10th and 17 Feb and 800+ on 14 Mar. Single to low double figures in Apr to 16th. In Sep, singles on 20th and 23rd. Single figures frequently from 6 Oct till year end, never more than 8 in one place. 1980 : Gradual increase at Buskett in Jan-Mar, from 100+ on 5 Jan to 800+ on 15 Mar. Mainty single figures in other areas except for 100+ at Rabat on 19 Mar. Numbers reduced to low double figures at Buskett by 8 Apr, followed by single figures till 21st. Singles on 6 days from 18 Oct to 8 Nov, numbers increasing at Buskett to c-40 by 27 Nov and remaining stable till year end. Occasional singles in other places, but 30+ at Ghajn Zejtuna on 26 Dec.

YELLOW-BROWED WARBLER Phylloscopus inornatus Vjolin tal-Faxx

1979 : 1 trapped and ringed at Ghadira on 3 Dec.

BONELLI'S WARBLER Phylloscopus bonelli Vjotin Bajdani

1979 : On 5 days from 28 Mar to 28 Apr, never more than 3 on one day.

1980 : Singles at Ghadira on 26th and 28 Apr and on 3-4 May.

WOOD WARBLER Phylloscopus sibilatrix Vjolin Madrani

1979: In spring, single figures frequently from 31 Mar to 9 Apr, then daily low double figures in many places from 11 Apr to 13 May, max. 50+ at Salina on 28 Apr. Then up to 3 till 19 May. 1-2 on 6 days from 14 Aug to 1 Sep and up to 5 frequently from 5-23 Sep, followed by low double figures almost daily from 29 Sep to 7 Oct, highest 40+ at Girgenti on 29th. Single figures on two more days till 16 Oct.

highest 40+ at Girgenti on 29th. Single figures on two more days till 16 Oct.

1980: Spring passage from 1 Apr to 25 May, single figures from first date to 6 Apr followed by double figures daily till 18 May, with peak from 25 Apr to 1 May. Max. for one locality: 60+ at Ghadira on 27 Apr. Poor autumn migration with 2 records in Sep: 1 on 1st and 2 on 8th.

CHIFFCHAFF Phylloscopus collybita Vjolin tax-Xitwa

1979: Low double figures in many areas from Jan to 16 Mar. Max. 50+ near Chadwick Lakes on 2nd and 10 Jan. In single figures from 17-25 Mar, then only singles on 4 days from 28 Mar to 7 Apr and on 21 Apr. A most unusual bird at Chadwick Lakes on 23 Jun was singing continuously and also seen displaying to a bewildered juv. Sardinian Warbler.

In autumn single figures on 17th and 20 Oct. Daily low double figures from then on till year end, never more than 50+ in one area.

1980 : Double figures in Jan-Feb to 17th. Return passage evident from last week of Feb to mid-Mar, with numbers increasing in many localities. Highest were 100+ at Ghadira on 24 Feb. Mainly in single figures from 18-31 Mar and 1-3 on 9 days in Apr to 13th. Singles at Ghadira on 6th and 3 May. First in autumn were singles on 3 days from 11-18 Oct and up to 5 on 20-21 Oct, then low double figures daily from 24 Oct to 31 Dec, but 250+ at Lunzjata on 28-29 Dec. Otherwise never more than 50+ in any other place.

WILLOW WARBLER Phylloscopus trochilus Vjolin Pastard

1979: 1-2 on 6 days from 18-30 Mar, then up to 5 commonly from 31 Mar to 29 Apr and 1-3 on 5 more days in May to 16th. In autumn single figures daily from 13 Aug to 16 Sep, low double figures frequently from 18 Sep to 3 Oct with max. of 20+ at Ghadira on 18th and 29-30 Sep, and single figures again from then on till 20 Oct. 1 on 1st and 2 on 3 Nov.

1980: Singles on 16th and 21 Mar. In low double figures from 22-31 Mar, with 30+ at Ghadira on 22 Mar highest. Single figures almost daily from 1-23 Apr increasing to low double figures again from 26 Apr to 1 May (max. of 30+ again at Ghadira on 27 Apr). Single figures on 3 more days in May to 11th. Single figures almost daily, mainly at Ghadira, from 21 Aug to 21 Oct, double figures reached only on two days, on 23 Sep and 21 Oct. Max. c.15 at Ghadira on first date.

GOLDCREST Regulus regulus Bufula tal-Qamar

1979: 4 at Mizieb on 4 Jan were the only birds identified.

1980 : In Oct, singles on 25th and 29th, then up to 5 on 3 days in Nov and 1-2 on 2 days in Dec.

FIRECREST Regulus ignicapillus Bufula tat-Toppu Ahmar

1979 : 4 at Mizieb and 4 at Buskett on 10th and 13 Jan, respectively. Singles at Buskett on 4 Mar and at Dwejra-Gozo on 8 Apr.

1980 : 1-2 recorded on 1 day in Jan and on two days each in Feb and Mar to 29th. 2 on 20 Dec.

GOLD/FIRECREST Regulus regulus/ ignicapillus

1979 : Recorded frequently from coniferous areas, mainly Buskett and Miżieb, during first 3 months. Monthly maxima: 30+ at Miżieb on 21 Jan, 5+ on 3 days in Feb and 15+ at Mizieb on 10 Mar. This slight increase in Mar suggests a small return passage. Last recorded on 25 Mar. In autumn only 1 record of 2 at Buskett on 23 Oct.

- 1980 : In suitable areas from Jan-22 Mar; tow double figures only from Mizieb, max. of 20+ there on 5 Jan. In autumn singles on 4th and 9 Nov, then low double figures at Buskett and Mizieb from end of Nov till year end. Highest for each area were 15+ on 27 Nov and 20+ on 13 Dec respectively.
- SPOTTED FLYCATCHER Muscicapa striata Žanžarell tat-Tikki
- 1979: 1-2 on 3 days from 14-21 Apr and daily in single figures from 27 Apr to 20 May. with 10+ at Ramla Valley on 5 May highest. 1 at Buskett on 3 Jun. Singles on 19th and 23 Aug, followed by single figures almost daily from 28 Aug to 14 Sep and then occasionally reaching low double figures from 15–30 Sep, but never more than 10+ in one place. 1-2 on 7th and 17 Oct.
- 1980 : Singles on 4 days from 6-16 Apr, then up to 6 frequently till 8 May reaching low double figures from 9-18 May (max. 25 at Wied Bufula on last date); then only 1-5 till 25 May. 1-2 at Buskett in Jun-Jul. Poor autumn passage with singles on 24 Aug, 10th and 26 Sep and 2 on 19 Oct.

- RED-BREASTED FLYCATCHER *Ficedula parva* Żanżarell Sidru Ahmar 1979 : Singles on 24 Aug, on 29 Sep, on 3 days in Oct from 13-23rd and on 4 Nov. 1980 : Singles at Buskett on 22 Sep, at Marsa on 12th and at Sta.Lučia on 14 Oct.
- COLLARED FLYCATCHER Ficedula albicollis Żanżarell tal-Kullar
- 1979 : 1-4 daily from 9-21 Apr and 1-2 on 28 Apr and 1 May. 1980 : 1-3 on 11 days from 2 Apr to 11 May; most records in first week of Apr.
- PIED FLYCATCHER Ficedula hypoleuca Zanzarell Iswed
- 1979 : Single figures daily from 1 Apr to 1 May, max. 6+ at Ghadira on 28 Apr. Then 1-2 on 4 days from 8-13 May. In autumn singles on 6 days from 31 Aug to 25 Sep and 1-2 on 7th and 16 Oct.
- 1980: Single figures almost daily from 2-26 Apr, increasing on 27-29 Apr, when low double figures recorded from many areas. Max. 30+ at Chadwick Lakes on 27th. Single figures again from 30 Apr to 11 May. In autumn singles at Lunzjata on 19 Aug, 1 Sep and 18 Oct.
- GOLDEN ORIOLE Oriolus oriolus Tajra Safra
- 1979 : Up to 5 frequently from 8-21 Apr then also in occasional low double figures till 3 May. Highest 25 at Madliena on 3 May. In single figures again from 6-21 May; 2 on 30 May and on 5 Jun. Autumn migration: single figures almost daily from 1-15 Sep; never more than 8 in one locality. Then singles on 3 more days in Sep till 30th.
- 1980 : 1 on 31 Mar, then single figures frequently from 12 Apr to 27 May but 20+ at Qala, Gozo on 29 Apr and 15+ roosting at San Anton Gardens on 19 May. In autumn 1-2 on 8 days from 21 Aug to 8 Sep.
- RED-BACKED SHRIKE Lanius collurio Kaccamendula Hamra
- 1979 : 1-2,mainly at Buskett,on 15 days from 19 Aug to 30 Sep, and 1 on 13 Oct.
- 2 on 17 Aug, then 1-2 on 5 days from 4-21 Sep, and 1 on 11 Oct. Late bird at Ghadira on 24 Nov.
- WOODCHAT SHRIKE Lanius senator Kaccamendula
- 1979 : 1 on 1 Apr, then almost daily from 6 Apr to 8 May; in single figures but 14+ at L'Ahrax on 25 Apr. 1-2 on 2 more days in May till 28th and 1 at Ghadira on 18 Jun. In autumn singles on 6th and 31 Jul and up to 3 on 9 days from 15 Aug to 10 Sep.
- 1980 : Spring migration: 1-2 on 3 days from 28 Mar to 14 Apr. More frequently recorded from 25 Apr to 19 May, but always in single figures, max. c.8 at Pleta' on 25 Apr. 1 on 6 Aug and up to 2 on 7 days from 24 Aug to 21 Sep.
- ROOK Corvus frugilegus Korvu
- 1979 : 1 at Hal Far on 13 Apr.
- STARLING Sturnus vulgaris Sturnell
- 1979 : Double to treble figures in first three months till 11 Mar. Higher numbers at roosts, with max. of 2,000+ roosting at B'Kara on 7 Jan. 1 on 18 Mar and up to 5 on 4 days in Apr to 8th. In autumn single figures on 4 days from 11-17 Oct. then from 19 Oct onwards with largest flocks recorded at Luqa Airport. Highest for last three months there: c.4,000 on 30th, 2500+ on 1 Nov and 5,000+ on 9 Dec.
- 1980 : Treble figures in Jan-Feb to 17th. Numbers reduced considerably from them on and only single to low double figures recorded from any one place till 19 Mar. Singles on 21-22 Apr and 1 May and on 12-13 Jul, 1st, 5th, 21st and 23 Aug. Autumn migration: 1 on 29 Sep and 6 on 1 Oct. Almost daily from 9 Oct till year end but

number of wintering birds was relatively low. Treble figures recorded occasionally and flocks of up to c.3,000 only at roosts.

SPANISH SPARROW Passer hispaniolensis Ghammiel tal-Bejt

1979-80: Abundant breeding resident.

TREE SPARROW Passer montanus Ghammiel tas-Sigar

1979-80: Small colonies scattered in Malta and Gozo. In small flocks of up to 50 occasionally in Aug and Sep, especially near water holes. Evidence of migration only in 1980, especially in first week of Nov with up to 30 at Ghadira on 1-2nd.

CHAFFINCH Fringilla coelebs Sponsun

1979 : Single to low double figures wintering in many areas. Highest 20+ at Buskett on 4th and 17 Feb. In single figures only from 11-24 Mar and then singles on 3 more days in Mar, 6 days in Apr and 4 days in May to 13th. Up to 5 at Buskett from 16 Jun to 30 Sep and up to 6 at Girgenti during Aug. Singles from a few other localities during the summer months. First true autumn migrants from 20 Oct. In low double figures from then on till 9 Nov, with small influxes on 21 Oct and 1 Nov, max. 45+ at Ghadira on 21 Oct. Single figures from then on with occasional low double figures from few areas till year end.

1980 : Double figures daily in Jan but numbers greatly reduced in Feb and Mar. Highest monthly totals for first three months: 50+ on 26 Jan, 15+ on 23 Feb and 20+ on 2 Mar, all at Buskett. Singles on 6 days in Apr and on 3 days in May to 24th. 1 at Ghadira on 7 Jun and up to 5 at Buskett from 9 Jun to 2 Oct. Autumn migration from 21 Oct. In low double figures till 7 Nov, highest 50+ at Girgenti on 27 Oct. Single figures from then on but low double figures only at Buskett till year end.

BRAMBLING Fringilla montifringilla Sponsun Selvado

1979: 1 at Delimara on 3 Dec.

1980 : 1 at Ghadira from 19 Jan to 30 Mar.

SERIN Serinus serinus Apparell

1979: Up to 5 wintering in various places in Jan-Mar to 10th. Singles on 14th and 26 Apr and on 16 Jun, 8th and 24-25 Jul, one of which was a juvenile bird. Very poor autumn migration: 1-3 on 3 days in Nov from 3-24th. Small influx in last week of Dec with 30+ at Xaghra on 26 Dec.

1980 : Heavy passage in Jan with double figures daily from 5 Jan to 22 Mar, though in smaller numbers after 24 Feb. Max. 80+ at Buskett on 6th and 26 Jan. Single figures from late Mar till 29 Apr. Up to 3 at Buskett and a few singles from some other areas in May-Sep to 5th. Autumn passage in single figures on 9 days from 27 Oct to 22 Nov. Small passage in Dec with peak on 10th, max. c.20 at Gñadira on that date. Only in single figures from 15 Dec onwards.

GREENFINCH Carduelis chloris Verdun 1979 : 1-2 on 6th and 21 Jan. Return passage almost non-existant with only 4 records of 1-3 birds from 16 Mar to 9 Apr. On autumn migration from 13 Oct, with an influx in Gozo on 1 Nov and single to low double figures till 29 Nov, with max. of 15+ at Ghadira on 24 Nov. 1-3 occasionally in Dec.

1980: Up to 5, mostly at Buskett, in Jan-Mar and up to 50+ roosting at Senglea on 31 Jan to 1 Feb. 1-2 on 4 days in Apr to 13th. Singles in May on 3rd, 6th and 18th, in Jul on 26th, in Aug on 29th and in Sep on 9th, 11th and 20th. First true migrants probably on 5 Oct. Small passage from 27 Oct to 9 Nov, never more than 6 in one place. Up to 5 on 3 more days from 22-29 Nov and 1 on 13 Dec.

GOLDFINCH Carduelis carduelis Gardell

1979 : 2 on 8th and 12 Mar and singles on 16 Jun and 28 Aug. In autumn up to 3 on 8 days from 21 Oct to 25 Nov.

1980 : 1-2 on 4 days from 15-22 Mar. Singles on 9 Jun and 6th and 8 Aug. In autumn on 5 widely scattered dates from 30 Oct to 25 Dec, max. 7 at Buskett on 27 Nov.

SISKIN Carduelis spinus Ekru

1979 : Small influx on 20 Oct, then 1-2 on 31 Oct and 3 Nov.

1980 : 1 at Luga on 3 Feb.

LINNET Carduelis cannabina Gojjin

1979: Double figures from Jan to mid-Mar, max. 60+ at Ta' Qali on 18 Feb. 4 newly fledged young were seen in Gozo on 12 Mar. Heavy passage on 20 Mar with continuous large flocks seen passing along Ta' Čenč. Single to low double figures

from then on till 16 Apr. Singles on 5th and 31 Aug and on 2nd and 30 Sep. Autumn migration from 17 Oct with peak in first two weeks of Nov, max. 40+ on 3rd to 4th. Mainly in single figures from then on but  $\sigma.20$  at Ghadira on 24 Nov and 10+ at Ta' Qali on 2 Dec.

1980: Single figures at first in Jan but large influxes occurred in mid-Jan. Treble figures frequently from then on till 2 Mar. Largest concentrations at roosts, with max. of 400+ at Ta<sup>1</sup> Qali on 27 Jan and 2 Feb. Single to double figures daily in Mar and Apr to 22nd. 1-2 in May to 11th. In Jun recorded on 3 days, but 7 at Mosta on 28th suggests breeding. Up to 5 occasionally in Jul-Sep to 21st, mainly in Gozo. Autumn passage: 1-3 on 3 days from 12-19 Oct followed by double figures from 26 Oct till year end, but 100+ at Buskett on 28 Oct and at San Anton on 26 Dec.

CROSSBILL Loxia curvirostra Kručjat

1979 : Some reported at Buskett on 8 Jul.

SCARLET ROSEFINCH Carpodacus erythrinus Bumungar

1979 : Singles at Girgenti on 22 Sep, near Victoria on 22 Oct and at St. Thomas Bay on 28 Oct.

1980 : 1 at Lunzjata in Nov.

HAWFINCH Coccothraustes coccothraustes Taz-Żebbud

1979 : 1 on 26 Jan and 1-3 on 5 days from 20 Oct to 10 Nov.

1980: 1 at Lunzjata on 9 Jan and small influx with up to 4 in Gozo, on 6 Apr.

YELLOWHAMMER Emberiza citrinella Durraisa Safra

1979: 1 trapped at Kalkara on 8 Nov.

ORTOLAN BUNTING Emberiza hortulana Ortolan

1979 : Up to 5 on 3 days from 10-17 Apr.

RUSTIC BUNTING Emberiza rustica Durrajsa Qastnija

1979 : 1 at Lunziata on 29 Nov.

LITTLE BUNTING Emberiza pusilla Durrajsa Gergnija

1979 : 1 was trapped at San Lawrenz, Gozo at the end of Oct.

REED BUNTING Emberiza schoeniclus Durrajsa tal-Qasab

1979 : 1 on 11 Mar. In autumn single figures almost daily at Ghadira from 12 Oct till vear end with max of 8+ on 5th and 16 Nov.

1980 : Up to 3 at Ghadira from Jan till 1 Mar. Autumn passage : first 1 on 9 Oct, then daily single figures from 29 Oct till year end, highest 8+ on 11 Dec. All records from Ghadira.

CORN BUNTING Miliaria calandra Durrajsa

1979-80 : Common breeding resident in open areas. Large flocks gather near water holes in summer, mainly from Aug to mid-Sep. Max 50+ at Buskett in Malta and 250+ at Dwejra in Gozo.

ROSE-BREASTED GROSBEAK Pheucticus Iudovicianus Bumunqar Amerikan 1979 : 1 trapped at Delimara on 31 Oct.

## ERRATA:

Systematic List for 1974 - IL-Merill No. 16 (July-December 1975)

SCOPS OWL Otus scops

Heavy passage on 10th Oct should read on 12th.

SWALLOW Hirundo rustica

4 pulli fledged successfully on 1 Aug. 1 Aug should read 2 Aug.

Systematic list for 1977-78 - IL-Merill No. 21, 1980

GREAT SKUA Stercorarius skua

1978 : A ringed bird was recovered 14 km, east of Malta on 23 Jul. 23 Jul should read 23 Feb.

SCOPS OWL Otus scops

1977 : 1 at L-Ahrax on 10 Jul was unusual. This record was of a Short-eared Owl.

SHORT-EARED OWL Asio flammeus

1977 : add: 1 at L-Ahrax on 10 Jul was unusual.