

RINGING REPORT FOR 1989

Joe Sultana & Charles Gauci
(Research Committee)

This report covers the ringing activities of the Valletta Bird Ringing Scheme, run by the Malta Ornithological Society, for the year 1989. 13,132 birds of 98 species were ringed, bringing the total to 202,025 of 162 species (and 2 hybrids) by the end of the year under review.

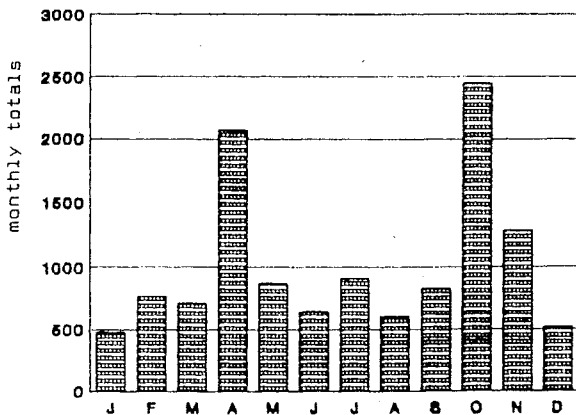
Three new species, namely Whimbrel *Numenius phaeopus*, Barn Owl *Tyto alba* and Cretzschmar's Bunting *Emberiza caesia*, were added to the ringing list. The 5th Grasshopper Warbler *Locustella naevia*, the 3rd Arctic Warbler *Phylloscopus borealis* and the 4th Scarlet Rosefinch *Carpodacus erythrinus* were the only vagrants which appear in the ringing list. Unusual numbers ringed were 7 Black-necked Grebes *Podiceps nigricollis* (grand total 11). 22 Red-rumped Swallows *Hirundo daurica* (grand total 57) and 21 Penduline Tits *Remiz pendulinus* (grand total 38). 810 Storm Petrels *Hydrobates pelagicus* were ringed on Filfla Island during 2 night visits in summer.

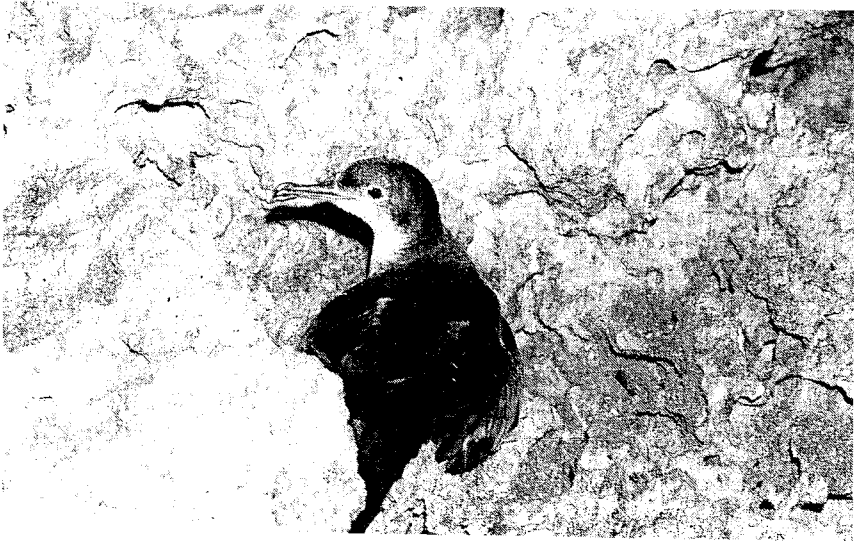
The regular manning of Ghadira Nature Reserve produced nearly 17% of the total number of birds ringed for the whole of the islands. The use of a few wader traps there resulted in most of the waders figuring in the list.

Table 1 gives the ten species topping the list of those ringed since 1965. The number of birds ringed in the years 1987, 1988 and 1989 respectively are also given.

Table 1

Species	1965-89	1987	1988	1989
<i>Erithacus rubecula</i>	31,196	2,001	3,099	2,268
<i>Phylloscopus collybita</i>	22,945	1,530	1,651	1,402
<i>Hirundo rustica</i>	18,610	621	369	1,249
<i>Hydrobates pelagicus</i>	15,403	303	399	810
<i>Passer hispaniolensis</i>	13,847	848	980	755
<i>Sylvia melanocephala</i>	11,646	622	915	659
<i>Sylvia atricapilla</i>	8,688	393	456	709
<i>Riparia riparia</i>	8,253	26	257	543
<i>Sylvia borin</i>	7,577	445	917	411
<i>Delichon urbica</i>	5,715	411	158	82





Joe Sultana

Puffinus yelkouan has been given species status



Raymond Galea

Since the first breeding record in 1974, 4478 Fan-tailed Warblers have been ringed

This report carries two sections dealing with ringing recoveries - one with recoveries of Valletta-ringed birds and the other with foreign ringed birds recovered in Malta. 27 recoveries of 11 species ringed in Malta were reported during 1989. 10 of these (a Snipe *Gallinago gallinago*, a Yellow-legged Gull *Larus cachinnans*, 2 Sand Martins *Riparia riparia*, a Robin *Erithacus rubecula*, a Stonechat *Saxicola torquata*, a Garden Warbler *Sylvia borin*, 2 Blackcaps *Sylvia atricapilla* and a Chiffchaff *Phylloscopus collybita*) were reported from abroad.

The Snipe is the 3rd recovery of this species in Italy while the Yellow-legged Gull is the 2nd recovery abroad of a pullus ringed on Filfla Islet. The 2 Sand Martins bring the number of the foreign recoveries of this species to 19 - the one in France is the 1st in that country while the other was the 2nd in Sweden. The Robin always figures in the MOS recovery lists. This report's sole foreign recovery is the 27th abroad. The Stonechat which has been recovered in Yugoslavia is the scheme's first recovery of this species abroad; the Garden Warbler is the 9th, but is the scheme's 1st in Finland and also the most northern. The 2 Blackcaps recovered in England and Hungary respectively, as well as the Chiffchaff in Algeria, are also the scheme's firsts for these species in the respective countries.

In the last section one finds 16 recoveries of foreign-ringed birds of 14 species recovered in Malta. Pride of place goes to the Storm Petrel *Hydrobates pelagicus* ringed as a pullus on Marettime Isle (off Trapani, Sicily) and controlled on Filfla Islet. There is also the 1st recovery of a Subalpine Warbler *Sylvia cantillans* - a female ringed on Capri in spring 1988 and controlled in autumn 1989. Several firsts from various countries also figure in this section: Marsh Harrier *Circus aeruginosus* from Poland; Lesser Black-backed Gull *Larus fuscus* from Norway; Sand Martin *Riparia riparia* and Sedge Warbler *Acrocephalus schoenobaenus* from Italy and Chiffchaff *Phylloscopus collybita* from Yugoslavia. The other foreign recoveries which figure in this section are the 17th Night Heron *Nycticorax nycticorax* from Yugoslavia, the 5th Kestrel *Falco tinnunculus* from Czechoslovakia, the 2nd Little Stint *Calidris minuta* from Poland, the 7th Great Skua *Stercorarius skua* from the Shetlands, the 4th Sand Martin *Riparia riparia* from Yugoslavia, the 6th Swallow *Hirundo rustica* from Germany, the 2nd Reed Warbler *Acrocephalus scirpaceus* from Italy and the 2nd Chiffchaff *Phylloscopus collybita* and the 12th Linnet *Carduelis cannabina* from Czechoslovakia.

During 1989 the number of ringers was fourteen - namely J. Attard Montalto, J. Borg, D. Cachia, R. Cachia Zammit, V. Cilia, C. Coleiro, R. Galea, C. Gauci, M.V. Gauci, B.K. German, J. Grech, M. Mallia, J.M. Mangion and J. Sultana. As in the previous year J. Middleton, a B.T.O. ringer, helped the scheme during two visits in spring and autumn respectively. C. Gauci continued to be responsible for the compilation of all the ringing data and for the bi-monthly ringing newsletter which is issued exclusively for the ringers.

BIRDS RINGED IN 1989

Euring Code No.	Species	Ringed in 1989	Grand Total ringed 1965-1989
00070	Little Grebe <i>Tachybaptus ruficollis</i>	-	1
00120	Black-necked Grebe <i>Podiceps nigricollis</i>	7	11
00360	Cory's Shearwater <i>Calonectris diomedea</i>	109	1,921
00460	Mediterranean Shearwater <i>Puffinus yelkouan</i>	29	521
00520	Storm Petrel <i>Hydrobates pelagicus</i>	810	15,403
00980	Little Bittern <i>Ixobrychus minutus</i>	4	50
01040	Night Heron <i>Nycticorax nycticorax</i>	-	10
01080	Squacco Heron <i>Ardeola rallioides</i>	-	2

01170	Little Egret <i>Egretta garzetta</i>	-	1
01860	Mallard <i>Anas platyrhynchos</i>	-	1
03040	Kestrel <i>Falco tinnunculus</i>	-	9
03100	Hobby <i>Falco subbuteo</i>	-	1
03700	Quail <i>Coturnix coturnix</i>	3	10
04070	Water Rail <i>Rallus aquaticus</i>	9	73
04080	Spotted Crane <i>Porzana porzana</i>	4	17
04100	Little Crane <i>Porzana parva</i>	2	8
04110	Baillon's Crane <i>Porzana pusilla</i>	-	1
04240	Moorhen <i>Gallinula chloropus</i>	28	146
04290	Coot <i>Fulica atra</i>	-	6
04590	Stone Curlew <i>Burhinus oedicephalus</i>	-	1
04690	Little Ringed Plover <i>Charadrius dubius</i>	12	77
04700	Ringed Plover <i>Charadrius hiaticula</i>	5	11
04770	Kentish Plover <i>Charadrius alexandrinus</i>	-	3
04930	Lapwing <i>Vanellus vanellus</i>	-	1
05010	Little Stint <i>Calidris minuta</i>	182	749
05020	Temminck's Stint <i>Calidris temminckii</i>	7	41
05090	Curlew Sandpiper <i>Calidris ferruginea</i>	2	53
05120	Dunlin <i>Calidris alpina</i>	32	86
05170	Ruff <i>Philomachus pugnax</i>	3	45
05180	Jack Snipe <i>Lymnocyrtus minimus</i>	-	18
05190	Snipe <i>Gallinago gallinago</i>	15	68
05200	Great Snipe <i>Gallinago media</i>	-	8
05290	Woodcock <i>Scolopax rusticola</i>	-	1
05380	Whimbrel <i>Numenius phaeopus</i>	1	1
05450	Spotted Redshank <i>Tringa erythropus</i>	-	2
05460	Redshank <i>Tringa totanus</i>	3	13
05470	Marsh Sandpiper <i>Tringa stagnatilis</i>	-	1
05480	Greenshank <i>Tringa nebularia</i>	-	3
05530	Green Sandpiper <i>Tringa ochropus</i>	-	23
05540	Wood Sandpiper <i>Tringa glareola</i>	21	137
05560	Common Sandpiper <i>Actitis hypoleucos</i>	45	286
05610	Turnstone <i>Arenaria interpres</i>	-	3
05750	Mediterranean Gull <i>Larus melanocephalus</i>	1	2
05820	Black-headed Gull <i>Larus ridibundus</i>	-	1
05850	Slender-billed Gull <i>Larus genei</i>	-	1
05926	Yellow-legged Gull <i>Larus cachinnans</i>	46	358
06110	Sandwich Tern <i>Sterna sandwicensis</i>	-	1
06280	White-winged Black Tern <i>Chlidonias leucopterus</i>	-	1
06870	Turtle Dove <i>Streptopelia turtur</i>	-	47
07240	Cuckoo <i>Cuculus canorus</i>	-	25
07350	Barn Owl <i>Tyto alba</i>	1	1
07390	Scops Owl <i>Otus scops</i>	4	115
07680	Short-eared Owl <i>Asio flammeus</i>	-	2
07780	Nightjar <i>Caprimulgus europaeus</i>	-	14
07950	Swift <i>Apus apus</i>	1	29
08310	Kingfisher <i>Alcedo atthis</i>	13	141
08460	Hoopoe <i>Upupa epops</i>	3	19
08480	Wryneck <i>Jynx torquilla</i>	21	422
09680	Short-toed Lark <i>Calandrella brachydactyla</i>	8	153
09740	Woodlark <i>Lullula arborea</i>	-	2
09760	Skylark <i>Alauda arvensis</i>	1	28
09810	Sand Martin <i>Riparia riparia</i>	543	8,253
09920	Swallow <i>Hirundo rustica</i>	1,294	18,610
09950	Red-rumped Swallow <i>Hirundo daurica</i>	22	57
10010	House Martin <i>Delichon urbica</i>	82	5,715
10020	Richard's Pipit <i>Anthus novaeseelandiae</i>	-	1
10050	Tawny Pipit <i>Anthus campestris</i>	1	10
10080	Olive-backed Pipit <i>Anthus hodgsoni</i>	-	3
10090	Tree Pipit <i>Anthus trivialis</i>	54	1,209
10110	Meadow Pipit <i>Anthus pratensis</i>	27	1,070
10120	Red-throated Pipit <i>Anthus cervinus</i>	-	65
10140	Water/Rock pipit <i>Anthus spinoletta</i>	-	14
10170	Yellow Wagtail <i>Motacilla flava</i>	47	2,832
10190	Grey Wagtail <i>Motacilla cinerea</i>	15	608
10200	White Wagtail <i>Motacilla alba</i>	45	716
10660	Wren <i>Troglodytes troglodytes</i>	-	19

10840	Dunnock <i>Prunella modularis</i>	100	1,769
10950	Rufous Bush Chat <i>Cercotrichas galactotes</i>	-	7
10990	Robin <i>Erithacus rubecula</i>	2,268	31,196
11030	Thrush Nightingale <i>Luscinia luscinia</i>	-	5
11040	Nightingale <i>Luscinia megarhynchos</i>	64	1,599
11060	Bluethroat <i>Luscinia svecica</i>	11	90
11210	Black Redstart <i>Phoenicurus ochruros</i>	28	246
11220	Redstart <i>Phoenicurus phoenicurus</i>	93	2,127
11370	Whinchat <i>Saxicola rubetra</i>	14	490
11390	Stonechat <i>Saxicola torquata</i>	98	1,714
11440	Isabelline Wheatear <i>Oenanthe isabellina</i>	-	1
11460	Wheatear <i>Oenanthe oenanthe</i>	2	147
11480	Black-eared Wheatear <i>Oenanthe hispanica</i>	-	4
11620	Rock Thrush <i>Monticola saxatilis</i>	-	3
11660	Blue Rock Thrush <i>Monticola solitarius</i>	2	74
11860	Ring Ouzel <i>Turdus torquatus</i>	-	3
11870	Blackbird <i>Turdus merula</i>	12	202
11980	Fieldfare <i>Turdus pilaris</i>	-	3
12000	Song Thrush <i>Turdus philomelos</i>	69	993
12010	Redwing <i>Turdus iliacus</i>	-	27
12200	Cetti's Warbler <i>Cettia cetti</i>	103	1,095
12260	Fan-tailed Warbler <i>Cisticola juncidis</i>	322	4,478
12370	River Warbler <i>Locustella fluviatilis</i>	-	2
12380	Savi's Warbler <i>Locustella luscinioides</i>	2	38
12410	Moustached Warbler <i>Acrocephalus melanopogon</i>	7	102
12430	Sedge Warbler <i>Acrocephalus schoenobaenus</i>	106	1,767
12470	Paddyfield Warbler <i>Acrocephalus agricola</i>	-	1
12500	Marsh Warbler <i>Acrocephalus palustris</i>	2	22
12510	Reed Warbler <i>Acrocephalus scirpaceus</i>	70	1,452
12530	Great Reed Warbler <i>Acrocephalus arundinaceus</i>	30	996
12550	Olivaceous Warbler <i>Hippolais pallida</i>	-	3
12590	Icterine Warbler <i>Hippolais icterina</i>	27	1,002
12600	Melodious Warbler <i>Hippolais polyglotta</i>	-	2
12620	Dartford Warbler <i>Sylvia undata</i>	-	38
12640	Spectacled Warbler <i>Sylvia conspicillata</i>	19	1,259
12650	Subalpine Warbler <i>Sylvia cantillans</i>	424	5,061
12670	Sardinian Warbler <i>Sylvia melanocephala</i>	659	11,646
12690	Ruppell's Warbler <i>Sylvia rueppelli</i>	-	2
12720	Orphean Warbler <i>Sylvia hortensis</i>	-	4
12730	Barred Warbler <i>Sylvia nisoria</i>	-	1
12740	Lesser Whitethroat <i>Sylvia curruca</i>	3	53
12750	Whitethroat <i>Sylvia communis</i>	42	1,700
12760	Garden Warbler <i>Sylvia borin</i>	411	7,577
12770	Blackcap <i>Sylvia atricapilla</i>	709	8,688
12950	Arctic Warbler <i>Phylloscopus borealis</i>	1	3
12980	Pallas's Warbler <i>Phylloscopus proregulus</i>	-	1
13000	Yellow-browed Warbler <i>Phylloscopus inornatus</i>	-	15
13070	Bonelli's Warbler <i>Phylloscopus bonelli</i>	1	124
13080	Wood Warbler <i>Phylloscopus sibilatrix</i>	121	4,620
13110	Chiffchaff <i>Phylloscopus collybita</i>	1,402	22,945
13120	Willow Warbler <i>Phylloscopus trochilus</i>	331	4,413
13140	Goldcrest <i>Regulus regulus</i>	36	237
13150	Firecrest <i>Regulus ignicapillus</i>	20	344
13350	Spotted Flycatcher <i>Muscicapa striata</i>	17	1,185
13430	Red-breasted Flycatcher <i>Ficedula parva</i>	1	65
13470	Semi-collared Flycatcher <i>Ficedula semitorquata</i>	-	7
13480	Collared Flycatcher <i>Ficedula albicollis</i>	3	302
13490	Pied Flycatcher <i>Ficedula hypoleuca</i>	28	2,051
14900	Penduline Tit <i>Remiz pendulinus</i>	21	38
15080	Golden Oriole <i>Oriolus oriolus</i>	2	181
15180	Red-backed Shrike <i>Lanius collurio</i>	7	100
15230	Woodchat Shrike <i>Lanius senator</i>	2	166
15820	Starling <i>Sturnus vulgaris</i>	6	96
15920	Spanish Sparrow <i>Passer hispaniolensis</i>	755	13,845
15980	Tree Sparrow <i>Passer montanus</i>	30	437
16330	Red-eyed Vireo <i>Vireo olivaceus</i>	-	1
16360	Chaffinch <i>Fringilla coelebs</i>	49	667
16380	Brambling <i>Fringilla montifringilla</i>	-	4

16400	Serín <i>Serinus serinus</i>	1	290
16490	Greenfinch <i>Carduelis chloris</i>	3	285
16530	Goldfinch <i>Carduelis carduelis</i>	1	16
16540	Siskin <i>Carduelis spinus</i>	-	8
16600	Linnet <i>Carduelis cannabina</i>	5	912
16790	Scarlet Rosefinch <i>Carpodacus erythrinus</i>	1	4
17170	Hawfinch <i>Coccothraustes coccothraustes</i>	-	2
18470	Lapland Bunting <i>Calcaeus lapponica</i>	-	1
18570	Yellowhammer <i>Emberiza citrinella</i>	-	1
18660	Ortolan Bunting <i>Emberiza hortulana</i>	-	2
18680	Cretzschmar's Bunting <i>Emberiza caesia</i>	1	1
18730	Rustic Bunting <i>Emberiza rustica</i>	-	8
18740	Little Bunting <i>Emberiza pusilla</i>	-	4
18750	Chestnut Bunting <i>Emberiza rutila</i>	-	1
18760	Yellow-breasted Bunting <i>Emberiza aureola</i>	-	1
18770	Reed Bunting <i>Emberiza schoeniclus</i>	15	197
18820	Corn Bunting <i>Miliaria calandra</i>	12	380
	Swallow X House Martin <i>H. rustica</i> X <i>D. urbica</i>	-	1
	Tree Sparrow X Spanish Sparrow <i>P. montanus</i> X <i>P. hispaniolensis</i>	-	1
Totals		13,132	202,025
Species		98	162

RINGING RECOVERIES

Key to symbols and terms used in the recovery list :

Arrangement of entry :

recoveries are arranged by species, and within species usually by date of the recovery letter. Ringing details are given on the first line and recovery date on the second.

Ring number :

when this is in italics the ring has been returned.

Age code :

- 1 = pullus; young bird ringed in the nest. A number in brackets beside this age code indicates the size of the brood.
- 2 = fully grown; year of hatching quite unknown.
- 3 = definitely hatched during current calendar year.
- 3J = as above, but bird still partly or completely in juvenile body plumage.
- 4 = hatched before current calendar year; exact year unknown.
- 5 = definitely hatched during last calendar year.

Sex :

M = male; F=female.

Date of recovery :

where this is unknown the date of the reporting letter is given instead and is shown in brackets. An 00 in the date indicates that the exact day or month are unknown.

Manner of recovery :

- v = caught or trapped, and released with ring.
- +
- x = shot or killed man.
- x = found dead or dying.
- xA = found long dead.
- () = caught or trapped alive and not released, or released but with ring removed.
- B = breeding when recovered.
- C = recovered at colony.
- /?/ = manner of recovery unknown.

This section deals with 27 recoveries of 11 species reported during 1989. Only those found at least 5 km away from ringing site are included. The co-ordinates of the localities are given only once, when these are first mentioned.

Snipe *Gallinago gallinago*

XS 60.408	4	24.03.88	Ghadira : 35° 58'N, 14° 21'E.
	+	06.10.88	Dogana di Ortonovo : 44° 05'N, 10° 04'E (Genoa) Italy

Yellow-legged Gull *Larus cachinnans*

GG 0.230	1	28.05.88	Filfla : 35° 47'N, 14° 25'E.
	x	20.05.89	Catanzaro : 35° 48'N, 16° 38'E Italy.

Sand Martin *Riparia riparia*

56.721	4	29.04.89	Ramla Valley : 36° 03'N, 14° 17'E Gozo.
	+	30.04.89	Mosta : 35° 54'N, 14° 24'E.
55.575	4	02.05.89	Lunzjata Valley : 36° 03'N, 14° 14'E Gozo.
	v	03.05.89	Ghajn Rihana : 35° 55'N, 14° 25'E.
68.572	4	19.04.89	Ramla Valley, Gozo.
	vBC=M	21.06.89	Maglarp : 55° 23'N, 13° 04'E (Skane) Sweden.
69.607	4	11.04.89	Ghajn Rihana.
	xBC	05.07.89	Chaillon : 48° 57', 05° 38'E (Meuse) France.

Swallow *Hirundo rustica*

68.326	4M	24.04.89	Ghadira.
	v	24.04.89	Ramla Valley, Gozo.
68.345	4F	29.04.89	Ghadira.
	v	30.04.89	Ramla Valley, Gozo.

Robin *Erithacus rubecula*

09.948	3	05.10.80	Luqa : 35° 51'N, 14° 30'E.
	x	16.04.82	Hmelnizky District : 50° 13'N, 26° 58'E Shepetooka Region, Ukraine.
73.929	3	04.10.89	Xemxija : 35° 57'N, 14° 23'E.
	v	05.10.89	Lunzjata Valley, Gozo.
74.418	3	07.10.89	Bingenma : 35° 54'N, 14° 23'E.
	v	16.10.89	Ghadira.
67.524	2	17.11.88	Xemxija.
	v	30.10.89	Lunzjata Valley, Gozo.
46.749	3	04.11.86	Xemxija.
	v	18.11.89	Ghajn Barrani : 36° 04'N, 14° 16'E Gozo.
73.833	4	03.11.89	Xewkija : 36° 03'N, 14° 16'E Gozo.
	v	28.11.89	Has-Saptan : 35° 50'N, 14° 31'E.

Stonechat *Saxicola torquata*

68.219	2F	07.11.88	Ghadira.
	xA	15.09.89	Oroslavje : 45° 59'N, 15° 55'E (Hrvatska), Yugoslavia.

Fan-tailed Warbler *Cisticola juncidis*

0B.971	2M	08.10.87	Ghadira.
	v	17.05.88	Lunzjata Valley, Gozo.
	v	06.08.88	ibid.
5A.645	1(3)	29.04.86	Xemxija.
	v(=F)	10.06.89	Wied il-Luq, Buskett : 35° 51'N, 14° 25'E.
5B.959	3M	08.06.89	Ghadira.
	v	21.10.89	Lunzjata Valley, Gozo.

Garden Warbler *Sylvia borin*

50.206	2	25.10.86	Mellieha : 35° 58'n, 14° 21'E.
	xA	01.09.89	Harjuniemi : 63° 44'N, 25° 20'E, Haapa-jarvi (Oulu), Finland.

Blackcap *Sylvia atricapilla*

59.191	2F	26.11.87	Bingemma.
	v	09.04.89	Littleton-on-Severn : 51° 37'N, 02° 35'W (Avon), England.
70.454	4F	21.02.89	Has-Saptan.
	v	27.05.89	Veszprem : 47° 07'N, 17° 54'E, Hungary.

Chiffchaff *Phylloscopus collybita*

4A.046	2	29.11.87	Mtarfa : 35° 53'N, 14° 24'E.
	v	16.02.88	Ghadira.
1B.074	2	09.11.87	Ghadira.
	x	29.12.88	Mriehel : 35° 53'N, 14° 28'E.
6B.259	2	18.10.89	Ghadira.
	v	06.12.89	Lunzjata Valley, Gozo.
3B.726	4	22.03.89	Ghadira.
	x	13.12.89	Jean D'Arc, Skikda, Algeria.

Penduline Tit *Remiz pendulinus*

75.777	3M	08.11.89	Ramla Bay : 36° 04'N, 14° 17'E Gozo.
	v	15.11.89	Xemxija.
75.340	3	01.11.89	Ghadira.
	v	09.12.89	Lunzjata Valley, Gozo.

FOREIGN RINGED BIRDS RECOVERED IN MALTA

This section deals with 16 foreign ringed birds of 14 species recovered in Malta. The symbols and terms used are the same as those in the previous section.

Storm Petrel *Hydrobates pelagicus*

Bologna	1	16.07.87	Marettimo Isle : 37° 58'N, 12° 04'E, Tra-
K 46.821			pani (Sicily), Italy.
	v C	15.07.89	Filfla.
			(with brood patch; re-ringed Valletta S S.939 as ring almost illegible).

Night Heron *Nycticorax nycticorax*

Zagreb	1	15.06.77	Bilje, Osijek : 45°37'N, 18°43'E (Hrvatska), Yugoslavia.
C 237.945			
	+	c. 15.10.77	Luqa : 35° 51'N, 14° 29'E.

Marsh Harrier *Circus aeruginosus*

Gdansk	4	03.06.87	Stawno : 51° 33'N, 17°21'E, Miliez (Wroclaw), Poland.
EA 04.690			
	+	21.09.87	at sea, c. 10 km N off Gawra : 36° 02'N, 14° 26'E.

Kestrel *Falco tinnunculus*

Praha	1 (6)	08.06.88	Krnov : 50° 05'N, 17° 43'E, Bruntal, Czechoslovakia.
E 280.188			
	+	09.09.88	Mtahleb : 35° 52'N, 14° 21'E.

Little Stint *Calidris minuta*

Gdansk	2	26.08.88	Jez. Rakutowskie : 52° 32'N, 19° 15'E, (Krzewout), Poland.
KH 08.103			
	v	30.05.89	Ghadira, (re-ringed Valletta S 6.128 as ring almost illegible)

Great Skua *Stercorarius skua*

London	1	05.07.86	Foula : 60° 08'N, 02° 05'W (Shetland), Scotland.
HT 19.931			
	x	26.02.87	offshore : c. 35° 53'N, 14° 25'E.

Lesser Black-backed Gull *Larus fuscus*

Stavanger	1	09.07.87	Havik : 59° 19'N, 05° 18'E, Karnoy (Rogaland), Norway.
4.104.680			
	+	11.10.87	Marsascala : 35° 52'N, 14° 34'E.

Sand Martin *Riparia riparia*

Zagreb	3	08.08.88	Ludos Lake : 46° 46'N, 19° 50'E, Subotica (Vojvodina), Yugoslavia.
A 39.805			
	v	19.04.89	Ramla Valley, Gozo.

Bologna	4M	05.06.88	Brenta : 45° 40' N, 11° 41' E. Pozzoleone
K 91.265			(Vicenza), Italy.
	v	23.03.89	Ramla Valley, Gozo.

Swallow *Hirundo rustica*

Radolfzell	1(5)	11.07.88	Munchen-Solln : 48° 04' N, 11° 31' E. Ober-
BT 89.359			bayern (Kloster Warnberg), Germany.
	+	30.04.89	Ghajn Rihana : 35° 54' N, 14° 24' E.

Sedge Warbler *Acrocephalus schoenobaenus*

Bologna	3	19.08.88	Cona : 45° 31' N, 12° 24' E (Venezia),
K 136.273			Italy.
	v	22.04.89	Xemxija.

Reed Warbler *Acrocephalus scirpaceus*

Bologna	3	16.08.88	Cona : 45° 31' N, 12° 24' E (Venezia),
K 136.127			Italy.
	v	01.10.88	Ghadira.

Subalpine Warbler *Sylvia cantillans*

Bologna	SF	21.04.88	Capri : 40° 33' N, 14° 13' E (Napoli).
K 110.180			Italy.
	v	12.08.89	Bingemma.

Chiffchaff *Phylloscopus collybita*

Ljubljana	3	15.10.89	Ormoz : 46° 25' N, 16° 10' E (Slovenja),
A 435.791			Yugoslavia.
	x	c. 15.11.89	Sliema : 35° 55' N, 14° 30' E.
Praha	1	28.05.88	Kersko : 50° 09' N, 14° 55' E. (Nymburk).
V 29.879			Czechoslovakia.
	v	14.12.89	Has-Saptan.

Linnet *Carduelis cannabina*

Praha	4M	03.09.88	Biscupice : 49° 05' N, 17° 43' E, Zlin,
T 578.960			Czechoslovakia.
	()	01.10.88	Zejtun : 35° 52' N, 14° 32' E.

ADDITIONS TO SYSTEMATIC LISTS OF 1979 TO 1988

Leach's Petrel *Oceanodroma leucorhoa* - one in Grand Harbour on 18 Aug. 1979 (published in *A New Guide To The Birds Of Malta* - Sultana & Gauci 1982).

Red Kite *Milvus milvus* - one at Buskett on 26 Sept. 1981.

Red-rumped Swallow *Hirundo daurica* - singles at Lunzjata on 23 Mar. 1987 and 1 May 1988.

Isabelline Wheatear *Oenanthe isabellina* - one at Delimara on 11 Nov. 1987.

Marsh Warbler *Acrocephalus palustris* - one at Ghajn Zejtuna on 5 Dec. 1987 and singles at Lunzjata on 29 Aug., 21 Sept. and 22 Oct. 1988.

Marmora's Warbler *Sylvia sarda* - one I/o Qrendi on 4 June 1982.

Dartford Warbler *Sylvia undata* - one at Ghajn Zejtuna on 8 Jan. 1987.

Lesser Whitethroat *Sylvia curruca* - one at Wied il-Luq on 9 Oct. 1988.

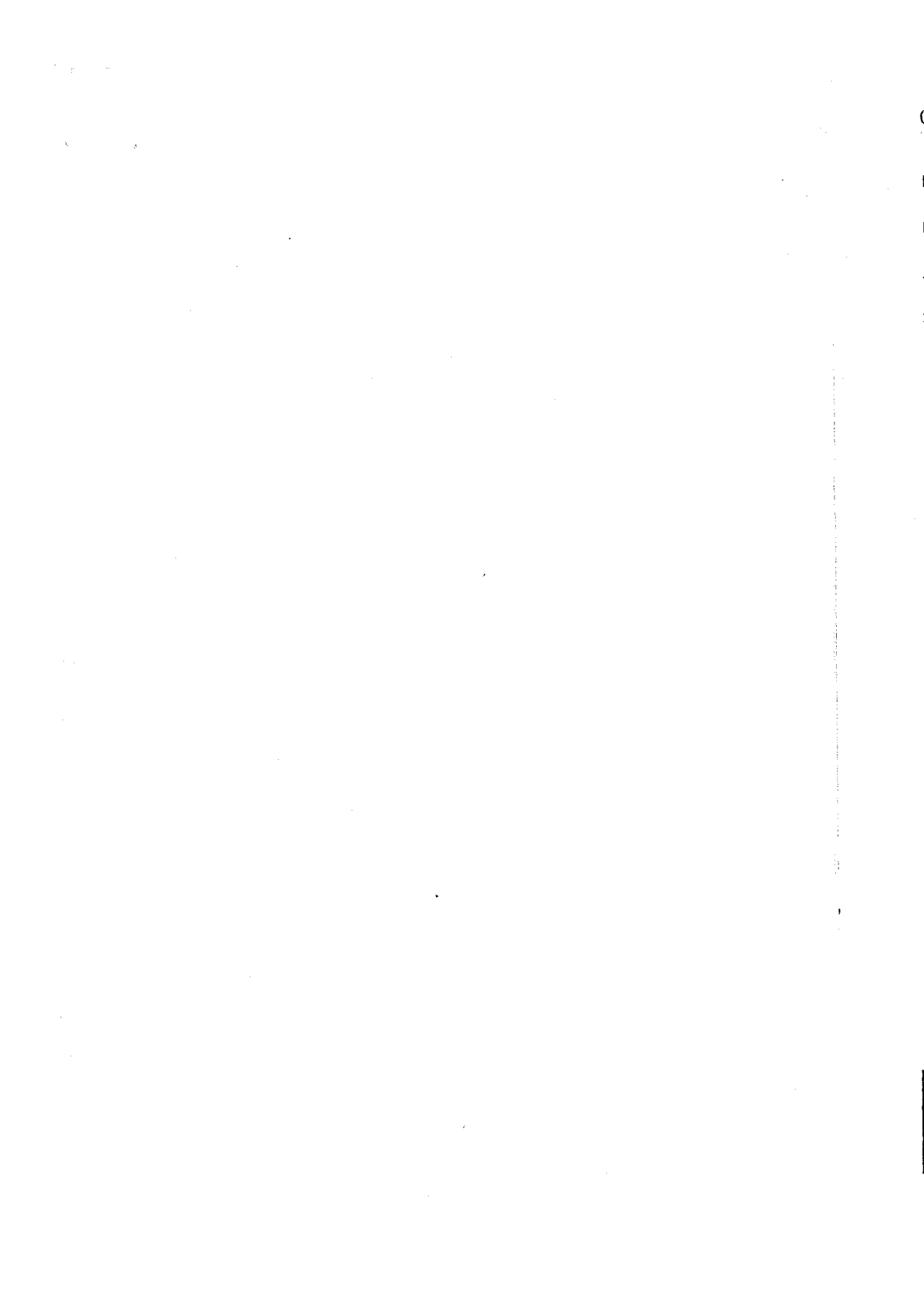
Garden Warbler *Sylvia borin* - a late bird at Xernxija on 7 June 1987.

Red-backed Shrike *Lanius collurio* - one at Lunzjata on 4 Oct. 1988.

Rustic Bunting *Emberiza rustica* - one at Rabat on 8 Nov. 1987.

ERRATUM

Arctic Warbler *Phylloscopus borealis* - the date of the 1988 bird should read 16 Oct. and not 26 Oct. as appeared in the Systematic List for 1987-88 in *Il-Merill* No.26 (1989).



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