

RINGING REPORT FOR 1984-85

This report covers the two-year period from 1st January 1984 to 31st December 1985. During 1984, 8,718 birds of 84 species were ringed. The figure for 1985 was of 12,143 belonging to 89 species, bringing the grand total ringed since September 1965 to 153,369 birds of 149 species and two hybrids. Only one new species was added to the ringing list during the period under review - a Woodcock mist-netted at Rabat in February 1985.

During 1984 the scheme was composed of fourteen ringers, these being J. Attard Montalto, J. Borg, S. Balzan, V. Cilia, D. Cachia, R. Cachia Zammit, R. Galea, Br. Edmund, C. Gauci, M.V. Gauci, B.K. German, J. Grech, J. Sultana and R. Testa. The permits of S. Balzan and R. Testa were withdrawn in 1985 after a long period of inactivity. No new permits were issued during the two years but in 1985 three trainees were regularly attending ringing sessions.

1984 was a rather poor year. There were few wintering birds in January-March when only 667 were ringed. On the credit side, several interesting species were ringed, including a few vagrants such as Olive-backed Pipit, Marsh Warbler, and Penduline Tit. Robins, with 1,593, topped the list of birds ringed, followed by Swallows with 1,001. With 509 ringed, the Fan-tailed Warbler was the sixth most ringed species.

1985 proved to be a much better year. Record monthly totals were obtained in February July and November. There were hardly any hirundines in April but fair numbers were ringed in May. Vagrants ringed included 3 Yellow-browed Warblers and a Semi-collared Flycatcher. Robin totals reached a record figure with 2,765 ringed. Other record totals were those for Dunnock (253), Sardinian Warbler (913) and Blackcap (925).

As usual, this report consists of a list of ringing and recovery totals to the end of 1985, a section dealing with recoveries of locally-ringed birds, as well as a section listing foreign-ringed birds recovered in the Maltese Islands.

As in past years, C. Gauci, the Ringing Secretary, has been responsible for the recording and filing of ringing and recovery data and retrap cards, as well as for the issue of a bi-monthly ringing newsletter for ringers.

Joe Sultana & Charles Gauci
Ringing Officer Ringing Secretary

RINGING AND RECOVERY TOTALS TO 31.12.85

Species	Ringed	Ringed	Grand Total	Recovered	
	in 1984	in 1985	ringed 1965-1985	1984-85	Grand Total
Little Grebe <i>Tachybaptus ruficollis</i>	-	-	1	-	-
Black-necked Grebe <i>Podiceps nigricollis</i>	1	1	3	-	1
Cory's Shearwater <i>Calonectris diomedea</i>	219	181	1,483	5	25
Manx Shearwater <i>Puffinus puffinus</i>	24	2	447	1	5
Storm Petrel <i>Hydrobates pelagicus</i>	285	499	13,347	1	25
Little Bittern <i>Ixobrychus minutus</i>	2	2	37	-	1
Night Heron <i>Nycticorax nycticorax</i>	-	1	3	-	-
Kestrel <i>Falco tinnunculus</i>	-	-	9	-	1
Hobby <i>Falco subbuteo</i>	-	-	1	-	-
Quail <i>Coturnix coturnix</i>	-	1	6	-	-
Water Rail <i>Rallus aquaticus</i>	1	5	27	-	1
Spotted Crake <i>Porzana porzana</i>	-	1	9	-	1
Little Crake <i>Porzana parva</i>	-	1	6	-	-

Baillon's Crake <i>Porzana pusilla</i>	-	-	1	-	-
Moorhen <i>Gallinula chloropus</i>	4	2	52	-	2
Coot <i>Fulica atra</i>	1	-	2	-	-
Stone Curlew <i>Burhinus oedicnemus</i>	-	-	1	-	-
Little Ringed Plover <i>Charadrius dubius</i>	4	-	41	-	1
Ringed Plover <i>Charadrius hiaticula</i>	-	-	4	-	-
Lapwing <i>Vanellus vanellus</i>	-	-	1	-	-
Little Stint <i>Calidris minuta</i>	12	4	366	-	4
Temminck's Stint <i>Calidris temminckii</i>	3	-	26	-	-
Curlew Sandpiper <i>Calidris ferruginea</i>	1	-	33	-	3
Dunlin <i>Calidris alpina</i>	-	1	30	-	-
Ruff <i>Philomachus pugnax</i>	-	1	33	-	1
Jack Snipe <i>Lymnocryptes minimus</i>	-	2	18	-	1
Snipe <i>Gallinago gallinago</i>	3	1	35	-	3
Great Snipe <i>Gallinago media</i>	-	1	7	-	1
Woodcock <i>Scolopax rusticola</i>	-	1	1	-	-
Spotted Redshank <i>Tringa erythropus</i>	1	-	2	-	-
Redshank <i>Tringa totanus</i>	-	-	2	-	-
Marsh Sandpiper <i>Tringa stagnatilis</i>	-	-	1	-	-
Greenshank <i>Tringa nebularia</i>	-	-	1	-	-
Green Sandpiper <i>Tringa ochropus</i>	1	-	20	-	3
Wood Sandpiper <i>Tringa glareola</i>	1	-	85	-	8
Common Sandpiper <i>Actitis hypoleucos</i>	11	2	148	-	-
Mediterranean Gull <i>Larus melanocephalus</i>	-	-	1	-	-
Black-headed Gull <i>Larus ridibundus</i>	-	-	1	-	1
Yellow-legged Herring Gull <i>Larus cachinnans</i>	62	2	162	4	6
Sandwich Tern <i>Sterna sandvicensis</i>	-	-	1	-	-
Turtle Dove <i>Streptopelia turtur</i>	1	-	40	-	4
Cuckoo <i>Cuculus canorus</i>	1	-	18	-	-
Scops Owl <i>Otus scops</i>	2	2	99	-	5
Short-eared Owl <i>Asio flammeus</i>	-	1	2	-	-
Nightjar <i>Caprimulgus europaeus</i>	-	-	12	-	1
Swift <i>Apus apus</i>	2	1	6	-	-
Kingfisher <i>Alcedo atthis</i>	6	7	78	1	8

Hoopoe <i>Upupa epops</i>	-	3	11	-	-
Wryneck <i>Jynx torquilla</i>	24	25	310	-	1
Short-toed Lark <i>Calandrella brachydactyla</i>	-	2	136	-	1
Woodlark <i>Lullula arborea</i>	-	-	2	-	-
Skylark <i>Alauda arvensis</i>	1	-	27	1	5
Sand Martin <i>Riparia riparia</i>	208	271	7,361	2	33
Swallow <i>Hirundo rustica</i>	1,001	302	15,384	2	83
Red-rumped Swallow <i>Hirundo daurica</i>	-	-	32	-	1
House Martin <i>Delichon urbica</i>	261	363	4,929	1	13
Richard's Pipit <i>Anthus novaeseelandiae</i>	-	-	1	-	-
Tawny Pipit <i>Anthus campestris</i>	-	-	9	-	-
Olive-backed Pipit <i>Anthus hodgsoni</i>	1	-	3	-	-
Tree Pipit <i>Anthus trivialis</i>	41	59	931	-	1
Meadow Pipit <i>Anthus pratensis</i>	35	37	883	-	7
Red-throated Pipit <i>Anthus cervinus</i>	5	5	55	-	-
Rock/Water Pipit <i>Anthus spinosus</i>	2	-	12	-	-
Yellow Wagtail <i>Motacilla flava</i>	43	14	2,291	-	19
Grey Wagtail <i>Motacilla cinerea</i>	27	21	533	-	7
White Wagtail <i>Motacilla alba</i>	20	38	468	-	5
Wren <i>Troglodytes troglodytes</i>	-	1	18	-	-
Dunnock <i>Fringilla modularis</i>	84	253	1,234	3	8
Rufous Bush Chat <i>Cercotrichas galactotes</i>	-	-	7	-	-
Robin <i>Erithacus rubecula</i>	1,593	2,765	21,117	10	158
Thrush Nightingale <i>Luscinia luscinia</i>	-	-	4	-	-
Nightingale <i>Luscinia megarhynchos</i>	48	46	1,217	-	2
Bluethroat <i>Luscinia svecica</i>	4	6	57	-	-
Black Redstart <i>Phoenicurus ochruros</i>	17	24	126	-	1
Redstart <i>Phoenicurus phoenicurus</i>	82	50	1,781	-	3
Whinchat <i>Saxicola rubetra</i>	18	37	417	-	-
Stonechat <i>Saxicola torquata</i>	85	118	1,187	-	2
Isabelline Wheatear <i>Oenanthe isabellina</i>	-	-	1	-	-
Wheatear <i>Oenanthe oenanthe</i>	9	4	132	-	1
Black-eared Wheatear <i>Oenanthe hispanica</i>	1	-	3	-	-
Rock Thrush <i>Monticola saxatilis</i>	-	-	3	-	-
Blue Rock Thrush <i>Monticola solitarius</i>	2	1	62	-	3

Ring Gull					
<i>Turdus torquatus</i>	-	-	3	-	-
Blackbird					
<i>Turdus merula</i>	2	6	147	-	12
Fieldfare					
<i>Turdus pilaris</i>	-	-	2	-	-
Song Thrush					
<i>Turdus philomelos</i>	66	82	719	1	29
Redwing					
<i>Turdus iliacus</i>	-	-	24	-	-
Cetti's Warbler					
<i>Cettia cetti</i>	74	79	714	7	26
Fan-tailed Warbler					
<i>Cisticola juncidis</i>	509	685	2,793	4	30
Grasshopper Warbler					
<i>Locustella naevia</i>	-	-	3	-	-
River Warbler					
<i>Locustella fluviatilis</i>	-	-	1	-	-
Savi's Warbler					
<i>Locustella lusciniooides</i>	-	3	35	-	-
Moustached Warbler					
<i>Acrocephalus melanopogon</i>	4	6	69	-	1
Sedge Warbler					
<i>Acrocephalus schoenobaenus</i>	38	47	1,399	-	1
Marsh Warbler					
<i>Acrocephalus palustris</i>	2	2	11	-	-
Reed Warbler					
<i>Acrocephalus scirpaceus</i>	76	65	1,104	-	-
Great Reed Warbler					
<i>Acrocephalus arundinaceus</i>	23	26	864	-	3
Olivaceous Warbler					
<i>Hippolais pallida</i>	-	-	3	-	-
Icterine Warbler					
<i>Hippolais icterina</i>	46	91	803	-	-
Melodious Warbler					
<i>Hippolais polyglotta</i>	-	-	2	-	-
Dartford Warbler					
<i>Sylvia undata</i>	-	-	35	-	-
Spectacled Warbler					
<i>Sylvia conspicillata</i>	38	15	1,225	1	3
Subalpine Warbler					
<i>Sylvia cantillans</i>	146	355	3,730	-	1
Sardinian Warbler					
<i>Sylvia melanocephala</i>	743	913	8,843	-	29
Ruppell's Warbler					
<i>Sylvia ruppelli</i>	-	-	2	-	-
Orphean Warbler					
<i>Sylvia hortensis</i>	-	-	4	-	-
Barred Warbler					
<i>Sylvia nisoria</i>	-	-	1	-	-
Lesser Whitethroat					
<i>Sylvia curruca</i>	1	3	40	-	-
Whitethroat					
<i>Sylvia communis</i>	49	63	1,336	-	1
Garden Warbler					
<i>Sylvia borin</i>	198	282	5,505	-	8
Blackcap					
<i>Sylvia atricapilla</i>	308	925	6,852	4	17
Yellow-browed Warbler					
<i>Phylloscopus inornatus</i>	-	3	9	-	-
Bonelli's Warbler					
<i>Phylloscopus bonelli</i>	-	4	111	-	-
Wood Warbler					
<i>Phylloscopus sibilatrix</i>	359	315	3,432	-	-
Chiffchaff					
<i>Phylloscopus collybita</i>	723	1,546	16,847	6	44
Willow Warbler					
<i>Phylloscopus trochilus</i>	278	272	2,702	1	3
Goldcrest					
<i>Regulus regulus</i>	7	11	160	-	-

Firecrest						
<i>Regulus ignicapillus</i>	13	62	265	2	3	
Spotted Flycatcher						
<i>Muscicapa striata</i>	55	58	942	2	5	
Red-breasted Flycatcher						
<i>Ficedula parva</i>	4	4	49	-	-	
Semi-collared Flycatcher						
<i>Ficedula semitorquata</i>	-	1	5	-	-	
Collared Flycatcher						
<i>Ficedula albicollis</i>	4	5	205	-	-	
Pied Flycatcher						
<i>Ficedula hypoleuca</i>	68	80	1,563	-	2	
Penduline Tit						
<i>Remiz pendulinus</i>	3	-	7	-	2	
Golden Oriole						
<i>Oriolus oriolus</i>	5	2	116	-	6	
Red-backed Shrike						
<i>Lanius collurio</i>	4	4	77	-	-	
Woodchat Shrike						
<i>Lanius senator</i>	3	4	142	-	-	
Starling						
<i>Sturnus vulgaris</i>	1	1	67	-	6	
Spanish Sparrow						
<i>Passer hispaniolensis</i>	620	797	10,464	8	114	
Tree Sparrow						
<i>Passer montanus</i>	13	54	283	-	1	
Red-eyed Vireo						
<i>Vireo olivaceus</i>	-	-	1	-	-	
Chaffinch						
<i>Fringilla coelebs</i>	28	42	457	-	6	
Brambling						
<i>Fringilla montifringilla</i>	-	-	4	-	-	
Serin						
<i>Serinus serinus</i>	-	25	219	-	4	
Greenfinch						
<i>Carduelis chloris</i>	-	3	269	-	18	
Goldfinch						
<i>Carduelis carduelis</i>	-	-	14	-	1	
Siskin						
<i>Carduelis spinus</i>	-	-	6	-	-	
Linnet						
<i>Carduelis cannabina</i>	2	5	901	-	53	
Scarlet Rosefinch						
<i>Carpodacus erythrinus</i>	-	-	3	-	-	
Hawfinch						
<i>Coccothraustes coccothraustes</i>	-	-	1	-	-	
Lapland Bunting						
<i>Calcarius lapponicus</i>	-	-	1	-	-	
Yellowhammer						
<i>Emberiza citrinella</i>	-	-	1	-	-	
Ortolan Bunting						
<i>Emberiza hortulana</i>	-	-	2	-	-	
Rustic Bunting						
<i>Emberiza rustica</i>	-	-	5	-	1	
Little Bunting						
<i>Emberiza pusilla</i>	-	-	2	-	-	
Chestnut Bunting						
<i>Emberiza rutila</i>	-	-	1	-	-	
Yellow-breasted Bunting						
<i>Emberiza aureola</i>	-	-	1	-	-	
Reed Bunting						
<i>Emberiza schoeniclus</i>	8	13	114	-	-	
Corn Bunting						
<i>Miliaria calandra</i>	17	17	322	-	5	
Swallow X House Martin						
<i>Hirundo rustica X Delichon urbica</i>	-	-	1	-	-	
Tree Sparrow x Spanish Sparrow						
<i>Passer montanus x hispaniolensis</i>	-	-	1	-	1	

totals

8,718 12,143 153,369

67 900

RINGING RECOVERIES

This section deals with 31 recoveries of 16 species reported during 1984-85. Only those found at least 5km away from the ringing site are included. The co-ordinates of the localities are given once when these are first mentioned.

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 data on the second.

Ring number : where this is followed by an asterisk (*) the ring has been returned.

Age code :
 1 = pullus; young bird ringed in the nest.
 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.
 (A number in brackets beside the age code 1 indicates the size of the brood).

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 OO in the date indicates that the exact day or month are unknown.

Manner of recovery :
 v = caught or trapped, and released with ring.
 + = shot or killed by man.
 x = found dead or dying.
 () = caught or trapped alive and not released, or released but with ring removed.
 /?/ = manner of recovery unknown.

Yellow-legged Herring Gull *Larus cachinnans*

GP27.677	1	30.05.83	Filfla : 35.47 N, 14.25 E.
	+	(17.03.85)	nr. Gozo : 36.00 N, 14.20 E.

Kingfisher *Alcedo atthis*

SA44.741	3	05.10.85	Ghadira : 35.58 N, 14.21 E.
	+	10.11.85	Ghajnej Tuffieha : 35.55 N, 14.21 E.

Sand Martin *Riparia riparia*

40.411	4	08.05.85	Lunzjata Valley : 36.03 N, 14.14 E, Gozo.
	v	10.05.85	Ghadira : 35.58 N, 14.21 E.

Swallow *Hirundo rustica*

24.840 *	4M	17.04.82	Lunzjata Valley.
	x	08.05.84	Struhare : 49.35 N, 13.36 E (Plzen), CZECHOSLOVAKIA.
24.262	4F	15.04.82	Lunzjata Valley.
	/?/	spring 1985	Badriane : 28.03 N, 00.18 E (Timimoun), ALGERIA.

House Martin *Delichon urbica*

18.190	4	16.05.81	Lunzjata Valley.
	v	11.07.83	Ostrava-Antosovice : 49.54 N, 18.19 E (Ostrava), CZECHOSLOVAKIA.

Dunnock *Prunella modularis*

37.697	3	16.11.84	Ghajnej Zejtuna : 35.58 N, 14.22 E.
	v	02.12.84	Rebat : 35.53 N, 14.24 E.
43.775	2	30.10.85	Lunzjata Valley.
	()	28.11.85	Zurrieq : 35.50 N, 14.28 E.

Robin Erithacus rubecula

35.218	4	15.10.84	Munxar : 36.02 N, 14.14 E, Gozo.
	v	21.10.84	Xemxija : 35.57 N, 14.23 E.
35.790 *	3	24.10.84	Sarraflu : 36.05 N, 14.13 E, Gozo.
	x	11.05.85	Otalampi, Vihti : 60.24 N, 24.30 E (Uusimaa), FINLAND.
35.882 *	3	30.10.84	Sarraflu, Gozo.
	x	00.04.85	Rantsevo vil : 56.56 N, 34.12 E Kalinin O Kuvshinovsk reg., U.S.S.R.
36.626	3	20.12.84	nr. Chadwick Lakes : 35.54 N, 14.24 E.
	v	24.02.85	Buskett : 35.51 N, 14.25 E.
43.250	3	29.10.85	Buskett.
	v	01.11.85	Ghadira.

Cetti's Warbler Cettia cetti

36.930	3F	03.09.84	Chadwick Lakes.
	v	18.07.85	Birzebbuga : 35.49 N, 14.31 E.
06.368	3F	22.07.85	Chadwick Lakes.
	v	04.11.85	Għajnej Zejtuna.
35.060	1(3/3)	20.05.84	Għirgenti Valley : 35.51 N, 14.25 E.
	v=F	20.11.85	Għajnej Zejtuna.

Fan-tailed Warbler Cisticola juncidis

2A.064	3	09.07.84	nr. Chadwick Lakes.
	()	10.10.84	Nigret (Zurrieq) : 35.49 N, 14.28 E.
2A.176	3M	04.08.84	Għadira.
	v	31.07.85	Chadwick Lakes.
2A.159	3F	03.08.84	Għajnej Rihana : 35.55 N, 14.24 E.
	v	09.09.85	Lunzjata Valley, Gozo.

Subalpine Warbler Sylvia cantillans

27.013	3J	01.08.83	Birzebbuga.
	v=4F	18.08.84	Chadwick Lakes.

Blackcap Sylvia atricapilla

35.060	3M	11.11.83	Għajnej Zejtuna.
	v	25.03.84	Buskett.
29.247	4F	15.01.85	Għadira.
	v	24.02.85	Buskett.
08.659	4F	23.02.80	Sta. Lucia : 35.52 N, 14.31 E.
	v	02.03.85	Buskett.

Chiffchaff Phylloscopus collybita

A9.380	2	30.10.83	Xemxija.
	v	12.02.84	Buskett.
3A.524	2	13.11.85	Għadira.
	v	22.11.85	Ta'Pinu : 36.04 N, 14.13 E, Gozo.
4A.650	2	13.11.85	Ta'Pinu, Gozo.
	v	27.12.85	Għajnej Zejtuna.

Willow Warbler Phylloscopus trochilus

A7.597	3	02.10.82	Lunzjata Valley.
	v	07.05.85	Öttenby : 56.12 N, 16.24 E (Öland), SWEDEN.

Firecrest Regulus ignicapillus

0A.544	3M	04.11.84	Xemxija.
	v	19.11.84	Has-Sapta : 35.50 N, 14.31 E.
0A.623	3M	10.11.85	Xemxija.
	v	07.12.85	Mosta : 35.55 N, 14.26 E.

Spotted Flycatcher *Muscicapa striata*

A036.790 3 28.09.79 Ghadira.
 x 23.05.82 Guitaring : 46.54 N, 14.31 E (Kärnten), AUSTRIA.

Spanish Sparrow *Passer hispaniolensis*

B00.747 2M 23.12.84 Xemxija.
 () 23.01.85 Rabat.

FOREIGN RINGED BIRDS RECOVERED IN MALTA

This section deals with 20 foreign ringed birds of 19 species recovered in Malta. Some of these were recovered previous to the two-year period covered by this report but either recovery or ringing details only reached us during the two-year period under review. The symbols and terms used are the same as those in the previous section.

Honey Buzzard *Pernis apivorus*

Helsinki 1 10.08.81 Nurmo, Vaasan 62.41 N, 23.04 E (Lääni), FINLAND.
 D-85.226 + 15.10.81 Buskett : 35.51 N, 14.25 E.

Marsh Harrier *Circus aeruginosus*

Riga 4M 17.05.78 Lake Engure : 57.15 N, 23.07 E, LATVIAN S.S.R.
 C-13.155 + 07.10.84 Dingli Cliffs : 35.51 N, 14.23 E.

Osprey *Pandion haliaetus*

Helsinki 1 10.07.84 Joubbs, Keski-Soumen Läänä, FINLAND.
 M-21.371 + 16.09.84 Qrendi : 35.50 N, 14.27 E.

Kestrel *Falco tinnunculus*

Prána 1 03.07.77 Náchod : 50.25 N, 16.10 E, CZECHOSLOVAKIA.
 E 241.220 () 00.11.81 St. Patrick's : 35.55 N, 14.29 E.
 (found with jessies, entangled on T.V. antenna).

Hobby *Falco subbuteo*

Praha 1 17.07.82 Horní Krupá : 49.40 N, 15.35 E (Havlíčkuv Brod),
 H 69.041 + 00.09.83 CZECHOSLOVAKIA.
 'Gozo' : ca. 36.03 N, 14.15 E.

Kentish Plover *Charadrius alexandrinus*

Sofia 1 24.05.83 Atanasovsko ezero : 42.30 N, 27.29 E (Burgas), BULGARIA.
 2-25.331 x 29.09.84 Luga : 35.51 N, 14.29 E.
 (hit by aircraft).

Curlew Sandpiper *Calidris ferruginea*

Stockholm 3 30.08.78 Ottenby : 56.12 N 16.24 E (Öland), SWEDEN.
 3.328.582 v(!) 01.04.85 Birzebbuġa : 35.49 N, 14.31 E.
 (reported as controlled !)

Ruff *Philomachus pugnax*

Helsinki 3M 29.08.84 Salo, Turun ja Porin : 60.22 N, 23.06 E (Lääni),
 B1 11.228 + 10.04.85 FINLAND.
 Salina : 35.55 N, 14.25 E.

Great Skua *Stercorarius skua*

London 1 15.07.80 Foula : 60.08 N, 02.05 W (Shetland), SCOTLAND.
 HW 81.746 + 01.03.84 nr. Comino : 36.00 N, 14.18 E.

Caspian Tern *Sterna caspia*

Stockholm	1	10.06.80	Danaflöt : 56.04 N, 15.43 E, Blekinge, SWEDEN.
7.078.012	+	22.10.80	Salina : 35.55 N, 14.25 E.
Stockholm	1	15.06.78	Stenarna, Hållnäs : 60.38 N, 17.56 E (Uppland), SWEDEN.
7.064.383	x	05.04.85	Delimara : 35.49 N, 14.34 E.

Turtle Dove *Streptopelia turtur*

Praha	1(2/2)	10.06.82	Kamenica nad Hronom : 47.50 N, 18.46 E (Nové Zámky),
H 44.986	()	10.05.85	CZECHOSLOVAKIA. Qammieh : 35.58 N, 14.20 E.

Sand Martin *Riparia riparia*

Praha	3	22.07.81	Sedlec, pond Nesyt : 48.47 N, 16.42 E (Břeclav),
T 168.978	v	24.04.82	CZECHOSLOVAKIA. Sta. Lucia : 35.52 N, 14.31 E.

Swallow *Hirundo rustica*

Arnhem	1M	12.06.82	Nunspeet : 52.23 N, 05.47 E (Gelderland), NETHERLANDS.
A 542.546	v	18.04.84	Sta. Lucia : 35.52 N, 14.31 E.
Ljubljana	3	24.08.85	Koseze : 46.04 N, 14.27 E (Ljubljana), Slovenija,
A 155.494	+	23.09.85	YUGOSLAVIA. Zurrieg : 35.50 N, 14.29 E.

Tree Pipit *Anthus trivialis*

Budapest	3	28.08.83	Budakeszi : 47.31 N, 18.56 E, HUNGARY.
953.793	v	31.03.85	Mtahteb : 35.52 N, 14.21 E.

White Wagtail *Motacilla alba*

Praha	1(5/5)	08.05.81	Dlouhá Loučka : 49.49 N 17.11 E (Olomouc),
T 189.861	x	00.11.81	CZECHOSLOVAKIA. 'Malta' : ca. 35.55 N, 14.30 E.

Sedge Warbler *Acrocephalus schoenobaenus*

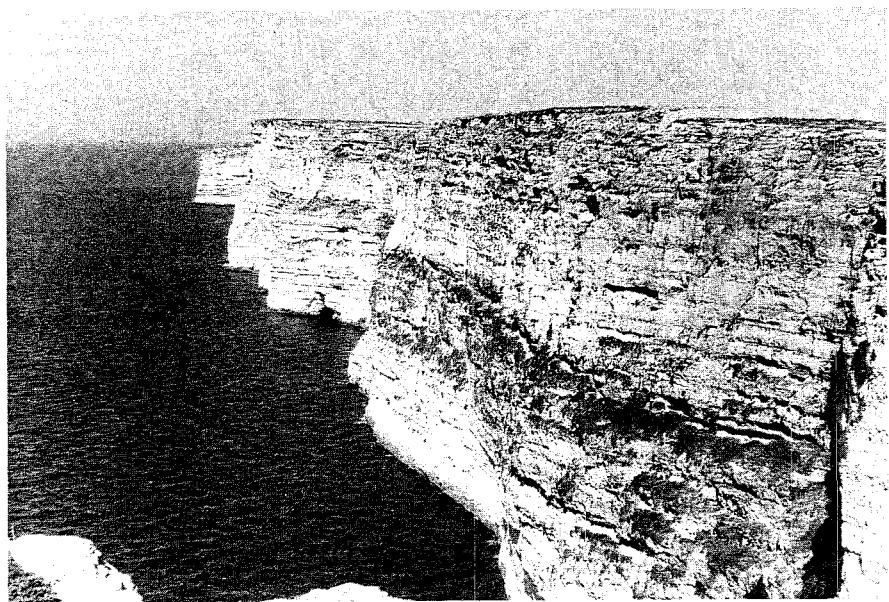
Helsinki	3	16.09.84	Helsinki Helsingfors : 60.13 N, 25.00 E, Uudenmaan
V 94.840	v	13.10.84	Lääni, FINLAND. Xemxija, St. Paul's Bay : 35.57 N, 14.23 E.

Goldfinch *Carduelis carduelis*

London	5F	07.05.85	Tangham Farm, Hollesley : 52.05 N, 01.26 E (Suffolk),
C 280.419	+	(03.12.85)	ENGLAND. Mosta : 35.55 N, 14.26 E.

Siskin *Carduelis spinus*

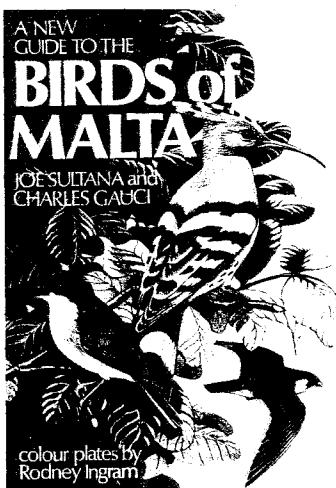
Sempach	2	24.10.84	Gleitergpitz : 47.10 N, 09.03 E (St. Gallen),
A 415.954	()	29.11.85	SWITZERLAND. Għaxaq : 35.51 N, 14.32 E.



Colonies of Cory's Shearwaters in Malta are found in such Limestone cliffs. This makes it very difficult to carry out studies on their breeding biology. (Photo : Joe Sultana).



Nest of Moorhen, a new breeding species for Malta, see page 20. (Photo : Joe A. Doublet)



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