

SEMPACH

1990

NUMBERS OF BIRDS RINGED AND RECOVERED
BY THE SEMPACH RINGING CENTRE IN 1990

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070194

EURING CODE NR	SPECIES	RINGED IN 1990			FOUND IN 1990	GRAND TOTALS 1924 - 1990	
		PULLUS	FULL- GROWN	TOTAL		RINGED	FOUND
20	Gavia stellata	0	1	1	0	7	
30	Gavia arctica	0	0	0	0	7	
70	Tachybaptus ruticolis	0	12	12	0	2081	
90	Podiceps cristatus	0	7	7	2	1624	
100	Podiceps grisegena	0	0	0	0	7	
110	Podiceps auritus	0	0	0	0	2	
120	Podiceps nigricollis	0	1	1	0	22	
720	Phalacrocorax carbo	0	240	240	20	429	
950	Botaurus stellaris	0	4	4	0	15	
980	Ixobrychus minutus	0	6	6	0	929	
1040	Nycticorax nycticorax	0	0	0	0	19	
1190	Egretta garzetta	0	0	0	0	1	
1220	Ardea cinerea	141	7	148	7	3372	
1240	Ardea purpurea	0	0	0	0	740	
1310	Ciconia nigra	6	2	8	0	42	
1340	Ciconia ciconia '1)	298	6	304	58	3443	
1520	Cygnus olor	0	0	0	56	1870	
1530	Cygnus columbianus	0	0	0	0	1	
1540	Cygnus cygnus	0	0	0	0	1	
1570	Anser fabalis	0	0	0	0	9	
1590	Anser albifrons	0	0	0	0	5	
1610	Anser anser	0	0	0	0	6	
1730	Tadorna tadorna	0	0	0	0	39	
1790	Anas penelope	0	0	0	0	40	
1820	Anas strepera	0	2	2	0	16	
1840	Anas crecca	0	1	1	0	188	
1860	Anas platyrhynchos '1)	1	95	96	11	12584	
1890	Anas acuta	0	0	0	0	5	
1910	Anas querquedula	0	2	2	0	91	
1940	Anas clypeata	0	0	0	0	6	
1960	Netta rufina	0	0	0	0	53	
1980	Aythya ferina	0	356	356	29	7857	
2020	Aythya nyroca	0	0	0	0	23	
2030	Aythya fuligula	0	898	898	66	18465	
2040	Aythya marila	0	7	7	1	44	
2060	Somateria mollissima	0	1	1	0	46	
2120	Clangula hyemalis	0	0	0	0	2	
2150	Melanitta fusca	0	0	0	0	4	
2180	Bucephala clangula	0	0	0	0	5	
2200	Mergus albellus	0	0	0	0	7	
2210	Mergus serrator	0	0	0	0	4	
2230	Mergus merganser	8	116	124	10	1337	
2310	Pernis apivorus	1	1	2	0	191	
2380	Milvus migrans	107	24	131	9	7449	
2390	Milvus milvus	22	5	27	0	663	

1) INCLUDING MANY HAND-REARED BIRDS

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		PULLUS	FULL- GROWN	TOTAL		RINGED	FOUND
							Not available
2560	Circaetus gallicus	0	0	0	0	3	
2600	Circus aeruginosus	0	1	1	0	12	
2610	Circus cyaneus	0	1	1	0	15	
2630	Circus pygargus	0	0	0	0	28	
2670	Accipiter gentilis	48	8	56	3	838	
2690	Accipiter nisus	28	19	47	3	1400	
2870	Buteo buteo	80	93	173	26	5222	
2900	Buteo lagopus	0	0	0	0	12	
2960	Aquila chrysaetos	3	2	5	0	207	
3010	Pandion haliaetus	0	0	0	0	3	
3040	Falco tinnunculus	555	75	630	25	16174	
3070	Falco vespertinus	0	0	0	0	3	
3090	Falco columbarius	0	0	0	0	12	
3100	Falco subbuteo	21	0	21	0	293	
3200	Falco peregrinus	60	2	62	1	641	
3260	Bonasa bonasia	0	0	0	0	12	
3300	Lagopus mutus	0	0	0	0	15	
3320	Tetrao tetrix	0	0	0	1	86	
3350	Tetrao urogallus	0	0	0	0	6	
3570	Alectoris graeca	0	0	0	0	260	
3670	Perdix perdix ¹⁾	0	0	0	0	1585	
3700	Coturnix coturnix	0	6	6	0	572	
4070	Rallus aquaticus	0	21	21	2	1156	
4080	Porzana porzana	0	1	1	0	520	
4100	Porzana parva	0	0	0	0	14	
4110	Porzana pusilla	0	0	0	0	2	
4210	Crex crex	0	1	1	0	59	
4240	Gallinula chloropus	0	44	44	1	1252	
4290	Fulica atra	0	51	51	11	16838	
4420	Tetrax tetrax	0	0	0	0	1	
4500	Haematopus ostralegus	0	0	0	0	2	
4560	Recurvirostra avosetta	0	0	0	0	2	
4690	Charadrius dubius	2	2	4	0	400	
4700	Charadrius hiaticula	0	0	0	0	148	
4770	Charadrius alexandrinus	0	0	0	0	1	
4820	Charadrius morinellus	0	0	0	0	12	
4850	Pluvialis apricaria	0	0	0	0	2	
4860	Pluvialis squatarola	0	0	0	0	9	
4930	Vanellus vanellus	31	0	31	1	4174	
4960	Calidris canutus	0	0	0	0	13	
4970	Calidris alba	0	0	0	0	26	
5010	Calidris minuta	0	1	1	0	553	
5020	Calidris temminckii	0	0	0	0	61	
5070	Calidris melanotos	0	0	0	0	2	
5090	Calidris ferruginea	0	0	0	0	102	

¹⁾ INCLUDING MANY HAND-REARED BIRDS

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		PULLUS	FULL- GROWN	TOTAL		RINGED	FOUND
5120	Calidris alpina	0	1	1	0	698	
5140	Limicola falcinellus	0	0	0	0	2	
5170	Philomachus pugnax	0	1	1	0	519	
5180	Lymnocyrtes minimus	0	1	1	0	238	
5190	Gallinago gallinago	0	11	11	1	3006	
5200	Gallinago media	0	0	0	0	2	
5290	Scolopax rusticola	0	1	1	1	184	
5320	Limosa limosa	0	0	0	0	5	
5340	Limosa lapponica	0	0	0	0	15	
5380	Numenius phaeopus	0	0	0	0	2	
5410	Numenius arquata	0	0	0	0	82	
5450	Tringa erythropus	0	1	1	0	75	
5460	Tringa totanus	0	0	0	0	86	
5470	Tringa stagnatilis	0	0	0	0	3	
5480	Tringa nebularia	0	1	1	0	140	
5530	Tringa ochropus	0	4	4	0	269	
5540	Tringa glareola	0	0	0	0	2051	
5560	Actitis hypoleucos	0	8	8	1	1764	
5610	Arenaria interpres	0	0	0	0	17	
5640	Phalaropus lobatus	0	0	0	0	2	
5650	Phalaropus fulicarius	0	0	0	0	2	
5660	Stercorarius pomarinus	0	0	0	0	1	
5670	Stercorarius parasiticus	0	0	0	0	5	
5680	Stercorarius longicaudus	0	0	0	0	2	
5750	Larus melanocephalus	0	0	0	0	4	
5780	Larus minutus	0	0	0	0	1	
5820	Larus ridibundus	27	29	56	23	26998	
5900	Larus canus	0	2	2	0	88	
5910	Larus fuscus	0	0	0	0	1	
5920	Larus argentatus/cachinnans	0	0	0	0	4	
5926	Larus cachinnans	27	0	27	3	64	
6020	Rissa tridactyla	0	0	0	0	3	
6150	Sterna hirundo	1	0	1	0	4137	
6270	Chlidonias niger	0	0	0	0	9	
6680	Columba oenas	0	0	0	0	1745	
6700	Columba palumbus	0	0	0	0	581	
6840	Streptopelia decaocto	2	3	5	0	963	
6870	Streptopelia turtur	0	2	2	0	117	
7240	Cuculus canorus	1	0	1	0	702	
7350	Tyto alba	921	76	997	127	11395	
7390	Otus scops	0	0	0	0	48	
7440	Bubo bubo 1)	7	2	9	3	472	
7510	Glaucidium passerinum	21	2	23	0	57	
7570	Athene noctua	31	7	38	3	2976	
7610	Strix aluco	553	54	607	32	13049	

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		PULLUS	FULL- GROWN	TOTAL		RINGED	FOUND
							Not available
7670	Asio otus	10	15	25	1	2214	
7680	Asio flammeus	0	0	0	0	21	
7700	Aegolius funereus	266	117	383	5	1044	
7780	Caprimulgus europaeus	0	0	0	0	43	
7950	Apus apus	746	107	853	3	26781	
7960	Apus pallidus	0	0	0	0	3	
7980	Apus melba	422	77	499	31	25985	
8310	Alcedo atthis	3	127	130	9	3775	
8460	Upupa epops	5	4	9	0	1174	
8480	Jynx torquilla	0	16	16	0	3529	
8550	Picus canus	0	3	3	0	407	
8560	Picus viridis	0	4	4	1	465	
8630	Dryocopus martius	0	3	3	0	194	
8760	Dendrocopos major	0	19	19	2	2320	
8830	Dendrocopos medius	0	0	0	0	119	
8870	Dendrocopos minor	0	6	6	0	264	
8980	Picoides tridactylus	0	0	0	0	39	
9720	Galerida cristata	0	0	0	0	37	
9740	Lullula arborea	0	3	3	0	384	
9760	Alauda arvensis	0	30	30	0	3206	
9810	Riparia riparia	0	204	204	1	32381	
9910	Ptyonoprogne rupestris	0	8	8	0	107	
9920	Hirundo rustica	179	1124	1303	4	112900	
10010	Delichon urbica	203	72	275	0	46869	
10050	Anthus campestris	0	2	2	0	116	
10090	Anthus trivialis	126	363	489	0	12569	
10110	Anthus pratensis	0	338	338	0	5518	
10120	Anthus cervinus	0	0	0	0	18	
10140	Anthus spinoletta	382	837	1219	1	17580	
10170	Motacilla flava	0	299	299	0	9866	
10190	Motacilla cinerea	0	47	47	0	7363	
10200	Motacilla alba	25	594	619	2	25332	
10480	Bombicilla garrulus	0	0	0	1	109	
10500	Cinclus cinclus	110	31	141	2	4490	
10660	Troglodytes troglodytes	0	146	146	0	5675	
10840	Prunella modularis	0	881	881	2	23984	
10940	Prunella collaris	0	0	0	0	531	
10990	Erithacus rubecula	5	5724	5729	15	97337	
11030	Luscinia luscinia	0	1	1	0	7	
11040	Luscinia megarhynchos	10	41	51	0	3053	
11060	Luscinia svecica	0	6	6	0	1941	
11210	Phoenicurus ochruros	117	875	992	8	37669	
11220	Phoenicurus phoenicurus	13	319	332	1	32903	
11370	Saxicola rubetra	143	103	246	1	5867	
11390	Saxicola torquata	0	17	17	0	1016	

*) INCLUDING MANY HAND-REARED BIRDS

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							Not available
11460	Oenanthe oenanthe	0	106	106	0	3929	
11620	Monticola saxatilis	0	0	0	0	93	
11660	Monticola solitarius	0	0	0	0	3	
11860	Turdus torquatus	7	86	93	1	4590	
11870	Turdus merula	24	916	940	16	71369	
11980	Turdus pilaris	0	106	106	3	12195	
12000	Turdus philomelos	82	645	727	13	22711	
12010	Turdus iliacus	0	32	32	0	915	
12020	Turdus viscivorus	3	27	30	0	2148	
12200	Cettia cetti	0	0	0	0	28	
12360	Locustella naevia	9	13	22	0	473	
12370	Locustella fluviatilis	0	0	0	0	1	
12380	Locustella luscinioides	48	9	57	0	439	
12410	Acrocephalus melanopogon	0	0	0	0	18	
12420	Acrocephalus paludicola	0	1	1	0	76	
12430	Acrocephalus schoenobaenus	0	21	21	0	2038	
12500	Acrocephalus palustris	41	37	78	0	4407	
12510	Acrocephalus scirpaceus	16	1109	1125	6	42262	
12530	Acrocephalus arundinaceus	0	7	7	0	2779	
12590	Hippolais icterina	0	23	23	0	1376	
12600	Hippolais polyglotta	0	0	0	0	134	
12620	Sylvia undata	0	0	0	0	1	
12650	Sylvia cantillans	0	1	1	0	7	
12720	Sylvia hortensis	0	0	0	0	19	
12730	Sylvia nisoria	0	0	0	0	16	
12740	Sylvia curruca	0	76	76	1	1969	
12750	Sylvia communis	0	38	38	0	6500	
12760	Sylvia borin	107	658	765	2	27557	
12770	Sylvia atricapilla	21	1429	1450	6	53190	
13000	Phylloscopus inornatus	0	0	0	0	3	
13070	Phylloscopus bonelli	0	3	3	0	742	
13080	Phylloscopus sibilatrix	10	10	20	0	2958	
13110	Phylloscopus collybita	11	1699	1710	2	48511	
13120	Phylloscopus trochilus	0	514	514	0	15997	
13140	Regulus regulus	0	351	351	0	6568	
13150	Regulus ignicapillus	0	35	35	0	3031	
13350	Muscicapa striata	34	104	138	0	11154	
13430	Ficedula parva	0	0	0	0	3	
13480	Ficedula albicollis	0	0	0	0	22	
13490	Ficedula hypoleuca	520	572	1092	6	57237	
13640	Panurus biarmicus	45	73	118	1	1022	
14370	Aegithalos caudatus	0	185	185	0	5964	
14400	Parus palustris	36	110	146	0	20672	
14420	Parus montanus	0	27	27	0	3158	
14540	Parus cristatus	0	17	17	0	3242	

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		PULLUS	FULL- GROWN	TOTAL		RINGED	FOUND
							Not available
14610	Parus ater	494	388	882	1	75211	
14620	Parus caeruleus	1418	2132	3550	11	104555	
14640	Parus major	2822	1473	4295	12	288129	
14790	Sitta europaea	126	31	157	2	24542	
14820	Tichodroma muraria	0	1	1	0	27	
14860	Certhia familiaris	0	19	19	0	1094	
14870	Certhia brachydactyla	1	32	33	0	2795	
14900	Remiz pendulinus	0	66	66	2	2291	
15080	Oriolus oriolus	0	1	1	0	175	
15150	Lanius collurio	321	165	486	0	9500	
15190	Lanius minor	0	0	0	0	34	
15200	Lanius excubitor	0	1	1	0	516	
15230	Lanius senator	0	0	0	0	878	
15390	Garrulus glandarius	5	56	61	0	4315	
15490	Pica pica	0	2	2	0	1366	
15570	Nucifraga caryocatactes	0	44	44	0	591	
15580	Pyrrhocorax graculus	0	61	61	1	2536	
15590	Pyrrhocorax pyrrhocorax	0	0	0	0	120	
15600	Corvus monedula	122	16	138	5	3689	
15630	Corvus frugilegus	0	0	0	0	139	
15670	Corvus corone	0	4	4	6	4191	
15720	Corvus corax	198	0	198	10	2331	
15820	Sturnus vulgaris	194	265	459	15	77947	
15910	Passer domesticus	91	97	188	1	33896	
15980	Passer montanus	95	289	384	0	57673	
16110	Montifringilla nivalis	0	0	0	0	1180	
16360	Fringilla coelebs	1	3541	3542	9	209645	
16380	Fringilla montifringilla	0	538	538	0	43150	
16400	Serinus serinus	0	445	445	1	7527	
16440	Serinus citrinella	0	370	370	3	11745	
16490	Carduelis chloris	4	786	790	4	123976	
16530	Carduelis carduelis	5	502	507	3	29027	
16540	Carduelis spinus	0	7547	7547	9	53853	
16600	Carduelis cannabina	0	382	382	1	14632	
16630	Carduelis flammea	14	520	534	0	7842	
16660	Loxia curvirostra	0	660	660	0	4385	
16790	Carpodacus erythrurus	0	1	1	0	4	
17100	Pyrrhula pyrrhula	0	242	242	0	19355	
17170	C. coccythraustes	0	166	166	0	3597	
18470	Calcarius lapponicus	0	0	0	0	1	
18500	Plectrophenax nivalis	0	0	0	0	3	
18570	Emberiza citrinella	109	96	205	1	18220	
18580	Emberiza citrus	0	2	2	0	455	
18600	Emberiza cia	0	14	14	0	1843	
18660	Emberiza hortulana	0	18	18	0	1455	

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							Not available
18730	Emberiza rustica	0	0	0	0	2	
18740	Emberiza pusilla	0	0	0	0	6	
18770	Emberiza schoeniclus	111	2375	2486	22	73745	
18820	Miliaria calandra	0	1	1	0	960	
		12913	47280	60193	803	2512964	