**ZAŁĄCZNIK 13**

**Zestawienie stwierdzonych gatunków i ich statusu ochronnego w obrębie obszaru „Gozd”, w okresie od XI. 2009 r. do XI. 2010 r.**

Zestawienie stwierdzonych gatunków i ich statusu ochronnego.

Objaśnienia:

**Czerwone listy:**

Cz - Polska czerwona księga zwierząt Kręgowce (Głowaciński i in.,2001)

E – Czerwona lista Ptaków (UICN 2001)

**Dyrektywy i konwencje:**

BirdD - Dyrektywa Rady 79/409/EWG z dnia 2 kwietnia 1979 roku w sprawie ochrony dzikich ptaków i załączniki do niej (App.)

BernC - Konwencja Berneńska

|  |  |
| --- | --- |
| **Polska Czerwona Lista Zwierząt** | |
| EX - wymarłe |  |
| CR - krytycznie zagrożone |  |
| EN - silnie zagrożone |  |
| VU - umiarkowanie zagrożone |  |
| NT - bliskie zagrożenia |  |
| LC - najmniejszej troski |  |
| DD - o statusie słabo rozpoznanym |  |

|  |
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| **Polska Czerwona Księga Zwierząt:** |
| Ex - gatunki całkowicie wymarłe |
| ExP - gatunki zanikłe lub prawdopodobnie zanikłe |
| CR - gatunki skrajnie zagrożone |
| EN - gatunki silnie zagrożone |
| VU - gatunki narażone na wyginięcie |
| NT - gatunki bliskie zagrożenia |
| LC - gatunki w kraju nienależące do rzadkich |

|  |
| --- |
| **Status ochronny w Polsce:** |
| OS - ochrona gatunkowa ścisła |
| Ocz - ochrona gatunkowa częściowa  bo – gatunek bez odstępstw od zakazów  cz – wymaga ochrony czynnej |
| Ł - gatunek łowny |

Status gatunku:   
**L** – lęgowy, **L?** – lęgowy prawdopodobnie, **Z**- zalatujacy, **Ż** – żerujący, **ŻS** – żerujący sporadycznie, **P** - przelotny

**Tabela 1**

| Lp. | Nazwa  gatunkowa łacińska | Nazwa  gatunkowa polska | Czerwone Listy | | | Status ochronny w Polsce | Ochrona przez konwencje, dyrektywy | status | pary  lęgowe |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| E | Cz | PL |
| 1 | *Ardea cinerea* | *czapla siwa* |  |  |  | Ocz | BernC-App 3 | Z | 0 |
| 2 | *Ciconia nigra* | *bocian czarny* |  |  |  | OS/ bo,cz | BernC-App 2 BonnC-App2 BirdD-A I | SZ | 0 |
| 3 | *Ciconia ciconia* | *bocian biały* |  |  |  | OS/cz | BernC-App 2 BonnC-App2 BirdD-A I | L | 3 |
| 4 | *Cygnus olor* | *łabędź niemy* |  |  |  | OS | BernC-App 3 BirdD-AII/2 | P | 0 |
| 5 | *Cygnus cygnus* | *łabędź krzykliwy* |  |  |  | OS | BernC-App2 BirdD-A I | P | 0 |
| 6 | *Anser fabalis* | *gęś zbożowa* |  |  |  | Ł | BernC-App 3 BirdD-AII/1 | P | 0 |
| 7 | *Anser albifrons* | *gęś białoczelna* |  |  |  | Ł | BernC-App 3 BirdD-A I BirdD-AII/2 | P | 0 |
| 8 | *Anser anser* | *gęgawa* |  |  |  | Ł | BernC-App 3 BirdD-AII/1 BirdD-AIII/2 | P | 0 |
| 9 | *Anas platyrhynchos* | *krzyżówka* |  |  |  | Ł | BernC-App 3 BirdD-AII/1 BirdD-AIII/1 | P | 0 |
| 10 | *Bucephala clangula* | *gągoł* |  | O |  | OS/cz | BernC-App 3 BirdD-AII/2 | P | 0 |
| 11 | *Pernis apivorus* | *trzmielojad* |  |  |  | OS | BernC-App 2 BirdD-A I | Z | 0 |
| 12 | *Milvus milvus* | *kania ruda* | K | O | NT | OS/bo | BernC-App 2 BirdD-A I | Z | 0 |
| 13 | *Haliaeetus albicilla* | *bielik* | R | R | LC | OS/cz | BernC-App 2 BonnC-App1 BonnC-App2 BirdD-A I | Z | 0 |
| 14 | *Circus aeruginosus* | *błotniak stawowy* |  |  |  | OS/cz | BernC-App 2 BirdD-A I | Z | 0 |
| 15 | *Accipiter gentilis* | *jastrząb gołębiarz* |  |  |  | OS | BernC-App 2 BirdD-A I | Z | 0 |
| 16 | *Accipiter nissus* | *krogulec* |  |  |  | OS | BernC-App 2 BirdD-A I | Z | 0 |
| 17 | *Buteo buteo* | *myszołów* |  |  |  | OS | BernC-App 2 | L | 2 |
| 18 | *Aquila pomarina* | *orlik krzykliwy* |  | R | LC | OS/ bo,cz | BernC-App 2 BirdD-A I | P | 0 |
| 19 | *Falco tinnunculus* | *pustułka* |  |  |  | OS/cz | BernC-App 2 | Z | 0 |
| 20 | *Perdix perdix* | *kuropatwa* |  |  |  | Ł | BernC-App 3 BirdD-AII/1 BirdD-AIII/1 | L | 4 |
| 21 | *Coturnix coturnix* | *przepiórka* |  |  | DD | OS | BernC-App 3 BonnC-App 2 BirdD-AII/2 | L | 11 |
| 22 | *Phasianus colchicus* | *bażant* |  |  |  |  | BernC-App 3 BirdD-AII/1 BirdD-AIII/1 | L | 2 |
| 23 | *Crex crex* | *derkacz* | R |  | V | OS/cz | BernC-App 2 BirdD-A I | L | 2 |
| 24 | *Fulica atra* | *łyska* |  |  |  |  | BernC-App 3 BirdD-AII/1 BirdD-AIII/2 | L | 1 |
| 25 | *Grus grus* | *żuraw* |  |  |  | OS/ cz | BernC-App 2 BirdD-A I | P | 0 |
| 26 | *Vanellus vanellus* | *czajka* |  |  |  | OS/cz | BernC-App3 BirdD-AII/2 | P | 0 |
| 27 | *Larus ridibundus* | *śmieszka* |  |  |  | OS | BernC-App 3 BirdD-AII/2 | Z | 0 |
| 28 | *Larus fuscus* | *mewa żółtonoga* |  |  |  | OS | BirdD-AII/2 | Z | 0 |
| 29 | *Larus argentatus* | *mewa srebrzysta* |  |  |  |  | BirdD-AII/2 | Z | 0 |
| 30 | *Columbia livia* | *gołąb domowy* |  |  |  | OS | BernC-App 3 BirdD-AII/1 | L | 50 |
| 31 | *Columba oenas* | *siniak* |  |  |  | OS | BernC-App 3 BirdD-AII/2 | P | 0 |
| 32 | *Columba palumbus* | *grzywacz* |  |  |  |  | BirdD-AII/1 BirdD-AIII/1 | L | 10 |
| 33 | *Streptopelia decaocto* | *sierpówka* |  |  |  | OS | BernC-App 3 BirdD-AII/2 | L | 10 |
| 34 | *Cuculus canorus* | *kukułka* |  |  |  | OS | BernC-App 3 | L | 2 |
| 35 | *Strix aluco* | *puszczyk* |  |  |  | OS | BernC-App 2 | L | 1 |
| 36 | *Asio otus* | *uszatka* |  |  |  | OS | BernC-App 2 | L | 1 |
| 37 | *Apus apus* | *jerzyk* |  |  |  | OS | BernC-App 3 | L | 3 |
| 38 | *Jynx torquilla* | *krętogłów* |  |  |  | OS | BernC-App 2 | L | 2 |
| 39 | *Picus viridis* | *dzięcioł zielony* |  |  |  | OS/cz | BernC-App 2 | L | 1 |
| 40 | *Dryocopus martius* | *dzięcioł czarny* |  |  |  | OS/cz | BernC-App 2 BirdD-A I | Z | 0 |
| 41 | *Lullula arborea* | *lerka* |  |  |  | OS | BernC-App 3 BirdD-A I | L | 5 |
| 42 | *Alauda arvensis* | *skowronek* |  |  |  | OS | BernC-App 3 BirdD-AII/2 | L | 54 |
| 43 | *Hirundo rustica* | *dymówka* |  |  |  | OS | BernC-App 2 | Z | 30 |
| 44 | *Delichon urbica* | *oknówka* |  |  |  | OS | BernC-App 2 | Z | 40 |
| 45 | *Anthus trivalis* | *świergotek drzewny* |  |  |  | OS | BernC-App 2 | L | 4 |
| 46 | *Anthus pratensis* | *świergotek łąkowy* |  |  |  | OS | BernC-App 2 | L | 1 |
| 47 | *Motacilla flava* | *pliszka żółta* |  |  |  | OS | BernC-App 2 | L | 2 |
| 48 | *Motacilla alba* | *pliszka siwa* |  |  |  | OS | BernC-App 2 | L | 13 |
| 49 | *Bombycilla garrulus* | *jemiołuszka* |  |  |  | OS | BernC-App 2 | P | 0 |
| 50 | *Prunella modularis* | *pokrzywnica* |  |  |  | OS | BernC-App 2 | L | 1 |
| 51 | *Erithacus rubecula* | *rudzik* |  |  |  | OS | BernC-App 2 | L | 47 |
| 52 | *Luscinia luscinia* | *słowik szary* |  |  |  | OS | BernC-App 2 | L | 2 |
| 53 | *Phoenicurus ochruros* | *kopciuszek* |  |  |  | OS | BernC-App 2 | L | 8 |
| 54 | *Phoenicurus phoenicurus* | *pleszka* |  |  |  | OS | BernC-App 2 | L | 5 |
| 55 | *Saxicola rubetra* | *pokląskwa* |  |  |  | OS | BernC-App 2 | L | 10 |
| 56 | *Turdus merula* | *kos* |  |  |  | OS | BernC-App 3 BirdD-AII/2 | L | 33 |
| 57 | *Turdus pilaris* | *kwiczoł* |  |  |  | OS | BernC-App 3 BirdD-AII/2 | P | 0 |
| 58 | *Turdus philomelos* | *śpiewak* |  |  |  | OS | BernC-App 3 BirdD-AII/2 | L | 9 |
| 59 | *Turdus iliacus* | *droździk* |  |  |  | OS | BernC-App 3 BirdD-AII/2 | P | 0 |
| 60 | *Turdus viscivorus* | *paszkot* |  |  |  | OS | BernC-App 3 BirdD-AII/2 | Z | 0 |
| 61 | *Acrocephalus scirpaceus* | *trzcinniczek* |  |  |  | OS | BernC-App 2 | L | 1 |
| 62 | *Hippolais icterina* | *zaganiacz* |  |  |  | OS | BernC-App 2 | L | 2 |
| 63 | *Sylvia nisoria* | *jarzębatka* |  |  |  | OS | BernC-App 2 BirdD-A I | L | 2 |
| 64 | *Sylvia curruca* | *piegża* |  |  |  | OS | BernC-App 2 | L | 7 |
| 65 | *Sylvia communis* | *cierniówka* |  |  |  | OS | BernC-App 2 | L | 24 |
| 66 | *Sylvia borin* | *gajówka* |  |  |  | OS | BernC-App 2 | L | 25 |
| 67 | *Sylvia atricapilla* | *kapturka* |  |  |  | OS | BernC-App 2 | L | 16 |
| 68 | *Phylloscopus collybita* | *pierwiosnek* |  |  |  | OS | BernC-App 2 | L | 12 |
| 69 | *Phylloscopus trochilus* | *piecuszek* |  |  |  | OS | BernC-App 2 | L | 15 |
| 70 | *Regulus regulus* | *mysikrólik* |  |  |  | OS | BernC-App 2 | L | 20 |
| 71 | *Cyanistes caeruleus* | *modraszka* |  |  |  | OS | BernC-App 2 | L | 9 |
| 72 | *Parus major* | *bogatka* |  |  |  | OS | BernC-App 2 | L | 22 |
| 73 | *Sitta europea* | *kowalik* |  |  |  | OS | BernC-App 2 | L | 5 |
| 74 | *Certhia familiaris* | *pełzacz leśny* |  |  |  | OS | BernC-App 2 | L | 5 |
| 75 | *Certhia brachydactyla* | *pełzacz ogrodowy* |  |  |  | OS | BernC-App 2 | L | 4 |
| 76 | *Oriolus oriolus* | *wilga* |  |  |  | OS | BernC-App 2 | L | 1 |
| 77 | *Lanius collurio* | *gąsiorek* |  |  |  | OS | BernC-App 2 BirdD-A I | L | 7 |
| 78 | *Lanius excubitor* | *srokosz* |  |  |  | OS | BernC-App 2 | L | 4 |
| 79 | *Garrulus glandarius* | *sójka* |  |  |  | OS |  | Z | 0 |
| 80 | *Pica pica* | *sroka* |  |  |  |  |  | L | 5 |
| 81 | *Corvus monedula* | *kawka* |  |  |  | OS |  | L | 2 |
| 82 | *Corvus frugilegus* | *gawron* |  |  |  | Ocz |  | P | 0 |
| 83 | *Corvus corone cornix* | *wrona siwa* |  |  |  | Ocz |  | L | 1 |
| 84 | *Corvus corax* | *kruk* |  |  |  | Ocz | BernC-App 3 | Z | 0 |
| 85 | *Sturnus vulgaris* | *szpak* |  |  |  | OS |  | L | 35 |
| 86 | *Passer domesticus* | *wróbel* |  |  |  | OS |  | L | 40 |
| 87 | *Passer montanus* | *mazurek* |  |  |  | OS | BernC-App 3 | L | 25 |
| 88 | *Fringilla coelebs* | *zięba* |  |  |  | OS | BernC-App 3 | L | 54 |
| 89 | *Fringilla montifringilla* | *jer* |  |  |  | OS | BernC-App 3 | P | 0 |
| 90 | *Serinus serinus* | *kulczyk* |  |  |  | OS | BernC-App 2 | L | 6 |
| 91 | *Carduelis chloris* | *dzwoniec* |  |  |  | OS | BernC-App 2 | L | 25 |
| 92 | *Carduelis carduelis* | *szczygieł* |  |  |  | OS | BernC-App 2 | L | 17 |
| 93 | *Carduelis spinus* | *czyż* |  |  |  | OS | BernC-App 2 | P | 0 |
| 94 | *Carduelis cannabina* | *makolągwa* |  |  |  | OS | BernC-App 2 | L | 8 |
| 95 | *Carduelis flammea* | *czeczotka* |  | R | LC | OS | BernC-App 2 | P | 0 |
| 96 | *Pyrrhula pyrrhula* | *gil* |  |  |  | OS | BernC-App 3 | P | 0 |
| 97 | *Coccotrhaustes coccotrhaustes* | *grubodziób* |  |  |  | OS | BernC-App 2 | Z | 0 |
| 98 | *Plectrophenax nivalis* | *śnieguła* |  |  |  | OS | BernC-App 2 | P | 0 |
| 99 | *Emberiza citrinella* | *trznadel* |  |  |  | OS | BernC-App 2 | L | 25 |
| 100 | *Emberiza schoeniclus* | *potrzos* |  |  |  | OS | BernC-App 2 | L | 8 |
| 101 | *Emberiza calandra* | *potrzeszcz* |  |  |  | OS | BernC-App 3 | L | 2 |
|  |  |  |  |  |  |  |  |  | 803 |

Tabela 2

Zestawienie dat kontroli terenowych i liczby obserwowanych gatunków ptaków.

| Lp. | Nazwa gatunkowa łacińska | Nazwa gatunkowa polska | Kontrola nr/data kontroli | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | Razem obserwowanych osobników |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| status | Liczba par lęgowych | 14 lis 09 | 21 lis 09 | 01 gru 09 | 18 gru 09 | 07 sty 09 | 21 sty 10 | 12 lut 10 | 26 lut 10 | 04 mar 10 | 18 mar 10 | 30 mar 10 | 09 kwi 10 | 16 kwi 10 | 23 kwi 10 | 30 kwi 10 | 07 maj 10 | 14 maj 10 | 24 maj 10 | 01 cze 10 | 08 cze 10 | 08 cze 10 | 25 cze 10 | 02 lip 10 | 09 lip 10 | 16 lip 10 | 23 lip 10 | 06 sie 10 | 13 sie 10 | 20 sie 10 | 12 wrz 10 | 24 wrz 10 | 10 paź 10 | 20 paź 10 |
|  | *Ardea cinerea* | *czapla siwa* | Z | 0 | 1 |  |  |  |  |  |  |  |  |  |  | 1 |  |  | 5 |  |  | 2 |  | 3 |  | 5 | 2 |  | 3 | 7 |  | 8 | 7 |  |  |  |  | 44 |
|  | *Ciconia nigra* | *bocian czarny* | SZ | 0 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 1 |  |  |  | 1 |
|  | *Ciconia ciconia* | *bocian biały* | L | 3 |  |  |  |  |  |  |  |  |  |  | 1 | 1 | 3 | 5 | 3 | 2 | 4 | 5 | 3 | 2 | 3 | 5 | 8 | 8 | 5 | 10 |  | 2 | 1 |  |  |  |  | 71 |
|  | *Cygnus olor* | *łabędź niemy* | P | 0 |  |  |  |  |  |  |  |  |  |  |  | 1 |  |  |  |  |  |  |  |  |  |  | 32 |  |  |  |  |  |  |  |  |  |  | 33 |
|  | *Cygnus cygnus* | *łabędź krzykliwy* | P | 0 | 3 |  |  |  |  |  |  |  | 2 |  | 2 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 7 |
|  | *Anser fabalis* | *gęś zbożowa* | P | 0 |  | 4 |  |  |  |  |  |  |  |  |  | 1 |  |  | 4 | 10 | 4 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 10 | 33 |
|  | *Anser albifrons* | *gęś białoczelna* | P | 0 | 2 |  |  |  |  |  |  |  |  |  |  |  |  | 2 | 3 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 7 |
|  | *Anser anser* | *gęgawa* | P | 0 | 5 |  |  |  |  |  |  |  |  |  |  | 4 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 2 |  | 5 |  | 3 | 19 |
|  | *Anas platyrhynchos* | *krzyżówka* | P | 0 |  |  |  |  |  |  |  |  |  |  |  | 22 |  |  |  |  |  |  |  |  |  |  | 2 | 5 |  | 1 |  | 8 |  |  |  |  |  | 38 |
|  | *Bucephala clangula* | *gągoł* | P | 0 |  |  |  |  |  |  |  |  |  |  |  | 4 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 4 |
|  | *Pernis apivorus* | *trzmielojad* | Z | 0 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 2 |  |  |  |  |  |  | 1 | 1 |  | 2 |  |  |  |  |  |  |  | 6 |
|  | *Milvus milvus* | *kania ruda* | Z | 0 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 2 |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 1 |  |  | 3 |
|  | *Haliaeetus albicilla* | *bielik* | Z | 0 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 2 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 1 | 3 |
|  | *Circus aeruginosus* | *błotniak stawowy* | Z | 0 |  |  |  |  |  |  |  |  |  |  |  |  | 1 |  |  |  |  |  |  |  |  |  | 1 |  |  | 2 | 1 |  |  |  |  |  |  | 5 |
|  | *Accipiter gentilis* | *jastrząb gołębiarz* | Z | 0 | 1 |  |  | 1 |  |  | 2 |  |  | 2 |  | 1 |  | 1 | 2 |  | 1 | 1 | 1 | 1 |  | 1 | 1 |  |  |  | 1 |  | 2 |  | 1 | 2 | 2 | 24 |
|  | *Accipiter nissus* | *krogulec* | Z | 0 |  | 1 |  |  | 1 | 1 |  |  | 1 |  | 1 |  | 1 |  | 1 | 1 |  |  |  | 1 |  |  | 1 |  |  | 1 |  |  | 1 |  |  | 2 | 2 | 16 |
|  | *Buteo buteo* | *myszołów zwyczajny* | L | 2 |  |  |  | 1 |  | 2 |  | 1 |  | 2 | 4 | 2 | 4 | 2 | 3 | 3 | 4 | 3 | 5 | 3 | 6 | 4 | 2 | 1 | 4 |  | 5 | 10 |  |  | 4 | 5 | 6 | 86 |
|  | *Aquila pomarina* | *orlik krzykliwy* | P | 0 |  |  |  |  |  |  |  |  |  |  |  |  |  | 2 |  |  |  |  |  |  |  |  |  |  | 1 |  |  |  | 2 |  |  |  |  | 5 |
|  | *Falco tinnunculus* | *pustułka* | Z | 0 |  |  |  |  |  |  |  |  |  |  |  |  | 1 |  |  |  |  |  |  |  | 1 |  |  | 1 |  | 2 |  | 1 |  |  |  |  |  | 6 |
|  | *Perdix perdix* | *kuropatwa* | L | 4 | 2 |  | 4 | 3 | 4 | 4 |  | 4 | 2 | 4 |  | 4 | 2 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 |  | 5 |  |  | 0 |  | 5 | 5 | 5 | 4 |  | 69 |
|  | *Coturnix coturnix* | *przepiórka* | L | 11 |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 5 | 10 | 14 | 14 | 14 | 14 | 14 | 14 | 14 | 14 | 5 | 2 | 2 | 5 | 2 | 2 |  |  |  | 145 |
|  | *Phasianus colchicus* | *bażant* | L | 2 |  |  |  |  | 2 |  | 3 | 2 | 2 | 3 | 2 | 1 | 2 | 2 |  | 2 | 2 | 2 | 3 |  | 3 | 4 | 4 | 3 |  | 4 | 2 | 4 |  | 4 | 4 |  |  | 60 |
|  | *Crex crex* | *derkacz* | L | 2 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 1 | 2 | 2 | 1 | 2 | 2 | 2 | 2 | 1 | 1 | 1 |  |  |  |  |  |  | 17 |
|  | *Fulica atra* | *łyska* | L | 1 |  |  |  |  |  |  |  |  |  |  |  | 1 | 1 | 2 | 3 | 2 | 1 | 3 |  | 3 | 3 | 4 |  | 2 | 2 | 2 |  |  |  |  |  |  |  | 29 |
|  | *Grus grus* | *żuraw* | P | 0 |  |  |  |  |  |  |  |  |  |  |  | 2 | 2 | 3 | 1 | 2 | 1 |  | 1 |  |  |  |  | 2 |  | 1 |  | 48 |  |  |  |  |  | 63 |
|  | *Vanellus vanellus* | *czajka* | P | 0 |  |  |  |  |  |  |  | 4 | 15 |  | 15 |  | 5 |  |  |  |  |  |  |  |  |  | 50 | 120 | 210 | 200 |  | 80 | 50 |  |  |  |  | 749 |
|  | *Larus ridibundus* | *śmieszka* | Z | 0 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 15 | 28 | 1 |  |  |  |  | 44 |
|  | *Larus fuscus* | *mewa żółtonoga* | Z | 0 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 2 |  |  |  |  |  |  |  | 2 |
|  | *Larus argentatus* | *mewa srebrzysta* | Z | 0 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 7 |  |  |  |  |  |  |  | 7 |
|  | *Columbia livia* | *gołąb domowy* | L | 50 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 0 |
|  | *Columba oenas* | *siniak* | P | 0 |  |  |  |  |  |  |  |  |  |  |  | 22 |  |  |  |  |  |  |  |  |  |  |  | 4 | 35 | 37 |  | 10 |  |  |  |  |  | 108 |
|  | *Columba palumbus* | *grzywacz* | L | 10 | 5 | 3 | 7 | 2 | 3 |  | 3 | 15 | 2 | 1 |  | 12 | 22 | 23 | 10 |  | 10 | 21 | 12 | 18 | 22 |  | 31 |  | 25 | 245 | 25 | 21 |  | 10 |  |  |  | 548 |
|  | *Streptopelia decaocto* | *sierpówka* | L | 10 |  |  |  |  |  |  |  |  |  |  |  | 1 |  | 1 |  | 2 | 2 | 2 | 2 | 3 | 4 | 3 | 3 | 5 | 3 | 3 | 3 | 5 | 5 |  |  |  |  | 47 |
|  | *Cuculus canorus* | *kukułka* | L | 2 |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 2 | 3 | 4 | 3 | 4 | 4 | 2 | 2 | 2 | 2 |  | 0 | 1 |  |  | 2 | 2 |  |  | 33 |
|  | *Strix aluco* | *puszczyk* | L | 1 |  |  |  |  |  | 1 | 1 | 1 |  | 1 |  | 1 | 1 | 1 | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 8 |
|  | *Asio otus* | *uszatka* | L | 1 |  |  |  |  |  | 2 |  | 2 |  | 2 | 2 | 2 | 2 | 2 | 1 | 1 | 1 |  | 1 | 8 |  | 1 | 1 |  | 1 |  |  |  |  |  |  |  |  | 29 |
|  | *Apus apus* | *jerzyk* | L | 3 |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 2 | 3 | 1 | 5 | 3 |  |  |  | 4 | 12 | 2 |  |  |  |  |  |  |  |  | 32 |
|  | *Jynx torquilla* | *krętogłów* | L | 2 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 1 | 1 | 1 |  | 2 | 2 |  | 1 |  | 1 |  |  |  |  |  |  |  | 9 |
|  | *Picus viridis* | *dzięcioł zielony* | L | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  | 1 | 2 | 1 | 2 | 2 | 2 | 1 |  | 1 | 1 | 1 |  |  | 1 |  | 1 |  |  |  |  | 16 |
|  | *Dryocopus martius* | *dzięcioł czarny* | Z | 0 |  |  |  |  |  |  |  |  |  |  |  |  |  | 1 |  |  |  | 1 |  |  |  |  |  | 1 |  |  |  |  |  |  |  |  |  | 3 |
|  | *Lullula arborea* | *lerka* | L | 5 |  |  |  |  |  |  |  |  | 2 | 5 | 18 | 25 | 5 | 5 | 5 |  | 4 | 5 | 6 | 2 | 3 |  |  |  |  |  |  |  |  |  |  |  |  | 85 |
|  | *Alauda arvensis* | *skowronek* | L | 54 |  |  |  |  |  |  |  | 5 | 18 | 35 | 24 | 55 | 60 | 60 | 54 |  | 60 | 54 | 54 | 54 | 54 | 54 | 65 | 65 | 60 | 41 | 48 |  | 84 | 75 | 85 | 35 | 65 | 1264 |
|  | *Hirundo rustica* | *dymówka* | Z | 30 |  |  |  |  |  |  |  |  |  |  |  |  |  | 5 | 5 | 5 | 5 | 5 |  | 15 | 12 | 20 | 1 | 5 |  | 2 | 4 | 35 | 57 | 21 | 36 | 5 |  | 238 |
|  | *Delichon urbica* | *oknówka* | Z | 40 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 0 |
|  | *Anthus trivalis* | *świergotek drzewny* | L | 4 |  |  |  |  |  |  |  |  |  |  | 5 | 2 | 2 | 3 | 2 | 4 | 2 | 3 | 2 | 3 | 3 | 4 | 5 | 3 | 4 | 3 |  | 3 |  |  |  |  |  | 53 |
|  | *Anthus pratensis* | *świergotek łąkowy* | L | 1 |  |  |  |  |  |  |  |  |  |  |  | 1 | 2 | 1 | 2 | 1 | 2 |  |  | 1 | 1 | 1 | 1 |  |  |  |  |  |  |  |  |  |  | 13 |
|  | *Motacilla flava* | *pliszka żółta* | L | 2 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 1 | 1 | 1 | 1 | 1 |  | 1 | 1 | 2 | 3 | 2 | 3 |  | 1 |  |  |  |  | 18 |
|  | *Motacilla alba* | *pliszka siwa* | L | 13 |  |  |  |  |  |  |  |  |  |  |  |  | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 5 | 2 | 7 | 3 | 5 | 3 | 18 | 5 | 10 | 1 | 82 |
|  | *Bombycilla garrulus* | *jemiołuszka* | P | 0 |  | 12 | 25 | 4 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 41 |
|  | *Prunella modularis* | *pokrzywnica* | L | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  | 1 | 1 | 2 | 2 | 2 | 2 | 3 | 2 | 3 | 4 | 3 | 1 | 1 |  |  |  |  |  |  |  | 27 |
|  | *Erithacus rubecula* | *rudzik* | L | 47 | 5 | 3 | 6 | 5 | 10 | 4 |  | 2 |  |  | 15 | 21 | 19 | 35 | 32 | 32 | 21 | 16 | 14 | 12 | 12 | 14 | 17 | 15 | 16 | 18 | 17 | 13 | 25 | 23 | 40 | 35 | 12 | 509 |
|  | *Luscinia luscinia* | *słowik szary* | L | 2 |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |  |  |  |  |  |  |  |  |  |  | 18 |
|  | *Phoenicurus ochruros* | *kopciuszek* | L | 8 | 2 | 1 | 1 |  |  |  |  |  |  | 1 | 1 | 2 | 4 | 8 | 5 | 8 | 8 | 7 | 7 | 9 | 8 | 9 | 8 | 9 | 10 | 15 | 10 | 4 | 7 | 3 | 5 | 5 | 5 | 162 |
|  | *Phoenicurus phoenicurus* | *pleszka* | L | 5 |  |  |  |  |  |  |  |  |  |  |  |  | 4 | 2 | 5 |  | 6 | 4 | 5 | 3 | 2 |  |  |  |  |  |  |  |  |  |  |  |  | 31 |
|  | *Saxicola rubetra* | *pokląskwa* | L | 10 |  |  |  |  |  |  |  |  |  |  |  |  | 4 | 10 | 10 | 12 | 10 | 13 | 12 | 12 | 15 | 1 | 5 | 19 |  | 20 | 22 |  | 14 |  |  |  |  | 179 |
|  | *Turdus merula* | *kos* | L | 33 |  |  |  |  |  |  |  |  | 5 | 12 | 12 | 26 | 23 | 35 | 35 | 36 | 36 | 45 | 24 | 19 | 15 | 15 | 12 | 10 | 11 | 19 | 8 | 7 | 8 | 9 | 10 | 21 | 35 | 488 |
|  | *Turdus pilaris* | *kwiczoł* | P | 0 |  |  |  |  |  |  |  |  |  |  |  | 12 | 140 | 25 | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 178 |
|  | *Turdus philomelos* | *śpiewak* | L | 9 |  |  |  |  |  |  |  |  |  |  | 2 | 2 | 3 | 5 | 3 | 12 | 10 | 10 | 9 | 5 | 12 | 11 | 15 |  | 8 | 9 |  |  |  |  |  |  |  | 116 |
|  | *Turdus iliacus* | *droździk* | P | 0 |  |  |  |  |  |  |  |  |  |  |  | 200 | 12 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 212 |
|  | *Turdus viscivorus* | *paszkot* | Z | 0 |  | 2 |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 2 | 3 | 1 |  | 1 |  |  | 1 |  | 1 |  |  | 1 | 1 | 1 |  |  | 14 |
|  | *Acrocephalus scirpaceus* | *trzcinniczek* | L | 1 |  |  |  |  |  |  |  |  |  |  |  |  | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |  | 1 | 1 | 1 |  |  |  |  | 16 |
|  | *Hippolais icterina* | *zaganiacz* | L | 2 |  |  |  |  |  |  |  |  |  |  |  | 1 |  | 1 | 2 | 2 | 2 | 2 | 2 | 2 |  | 1 |  |  |  |  |  |  |  |  |  |  |  | 15 |
|  | *Sylvia nisoria* | *jarzębatka* | L | 2 |  |  |  |  |  |  |  |  |  |  |  | 1 | 2 | 2 | 1 | 2 | 2 | 2 | 2 |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 14 |
|  | *Sylvia curruca* | *piegża* | L | 7 |  |  |  |  |  |  |  |  |  |  |  | 2 | 3 | 1 | 7 | 8 | 9 | 8 | 8 | 7 | 8 | 7 |  | 6 | 2 | 3 |  |  |  |  |  |  |  | 79 |
|  | *Sylvia communis* | *cierniówka* | L | 24 |  |  |  |  |  |  |  |  |  |  | 5 | 6 | 7 | 10 | 12 | 22 | 23 | 23 | 24 | 25 | 26 | 23 | 25 | 25 | 23 | 10 | 15 | 8 |  | 4 | 15 |  |  | 331 |
|  | *Sylvia borin* | *gajówka* | L | 25 |  |  |  |  |  |  |  |  |  |  |  | 15 | 27 | 26 | 28 | 24 | 25 | 25 | 25 | 26 | 26 | 25 | 25 | 28 | 20 | 20 | 19 | 20 |  | 5 | 8 | 2 |  | 419 |
|  | *Sylvia atricapilla* | *kapturka* | L | 16 |  |  |  |  |  |  |  |  |  |  |  |  |  | 10 | 10 | 18 | 19 | 16 | 16 | 18 | 12 | 10 | 10 | 9 | 12 | 15 | 10 |  | 5 | 3 | 4 | 2 | 9 | 208 |
|  | *Phylloscopus collybita* | *pierwiosnek* | L | 12 |  |  |  |  |  |  |  |  |  | 10 | 10 | 12 | 13 | 14 | 12 | 15 | 12 | 10 | 12 | 15 | 10 | 10 | 9 | 9 | 9 |  | 10 | 10 | 8 |  |  | 5 |  | 215 |
|  | *Phylloscopus trochilus* | *piecuszek* | L | 15 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 0 |
|  | *Regulus regulus* | *mysikrólik* | L | 20 | 12 | 5 | 5 | 3 | 4 | 8 |  |  | 2 | 10 | 12 | 18 | 18 | 22 | 26 | 25 | 20 | 20 | 20 | 20 | 35 | 24 | 31 | 29 | 20 | 24 | 21 | 18 | 18 | 19 | 21 | 10 | 15 | 535 |
|  | *Cyanistes caeruleus* | *modraszka* | L | 9 | 5 | 8 | 6 |  |  | 2 | 5 | 15 | 10 | 8 | 10 | 10 | 15 | 2 | 10 | 10 | 10 | 11 | 8 | 9 | 8 | 9 | 2 | 7 | 8 | 12 | 4 | 7 | 8 | 7 | 7 | 15 | 12 | 260 |
|  | *Parus major* | *bogatka* | L | 22 |  |  |  |  |  |  |  |  | 10 | 12 |  | 15 | 25 | 26 | 26 | 30 | 24 | 21 | 15 | 24 | 26 | 15 | 18 | 33 | 35 | 24 | 7 | 16 | 24 | 22 | 33 | 24 | 41 | 546 |
|  | *Sitta europea* | *kowalik* | L | 5 | 5 | 4 | 5 | 6 | 7 | 5 | 4 | 3 | 3 | 1 | 2 | 2 | 5 | 5 | 5 | 5 | 5 | 5 | 8 | 5 | 7 | 5 | 5 | 5 | 7 | 5 | 1 | 5 | 2 | 3 | 6 | 8 | 8 | 157 |
|  | *Certhia familiaris* | *pełzacz leśny* | L | 5 | 3 | 2 | 5 | 6 | 4 | 5 | 4 | 3 | 3 | 1 | 2 | 2 | 3 | 5 | 3 | 3 | 5 | 4 | 6 | 4 | 7 | 5 | 4 | 5 | 7 | 5 |  | 5 | 2 | 3 | 6 | 8 | 4 | 134 |
|  | *Certhia brachydactyla* | *pełzacz ogrodowy* | L | 4 | 1 | 4 | 5 | 6 | 4 | 5 | 5 | 3 | 3 | 1 | 2 | 3 | 3 | 5 | 3 | 5 | 3 | 4 | 4 | 5 | 7 | 4 | 5 | 4 | 5 | 4 | 2 | 5 | 2 | 3 | 6 | 8 | 7 | 136 |
|  | *Oriolus oriolus* | *wilga* | L | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 1 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |  |  |  |  |  |  |  | 13 |
|  | *Lanius collurio* | *gąsiorek* | L | 7 |  |  |  |  |  |  |  |  | 2 |  |  |  | 4 |  | 8 | 9 | 9 | 7 | 4 | 10 | 12 | 6 | 8 | 9 | 5 | 6 | 7 |  | 4 | 6 | 12 | 8 | 1 | 137 |
|  | *Lanius excubitor* | *srokosz* | L | 4 | 2 | 2 | 1 | 1 |  |  |  |  |  | 1 |  | 1 |  | 4 | 3 | 4 | 3 | 5 | 4 | 5 | 3 | 3 | 4 | 4 | 4 | 4 | 3 | 1 | 2 | 4 |  | 2 | 1 | 71 |
|  | *Garrulus glandarius* | *sójka* | Z | 0 | 3 | 3 | 1 |  | 3 |  | 1 | 4 | 5 | 6 |  | 6 | 2 | 1 |  | 2 | 3 | 3 |  | 4 | 5 |  | 8 | 7 | 9 | 6 | 4 | 2 |  | 1 | 3 |  | 5 | 97 |
|  | *Pica pica* | *sroka* | L | 5 | 1 | 2 |  |  |  | 1 | 1 |  |  | 1 |  | 2 | 3 | 4 | 1 | 2 | 3 |  | 1 | 5 | 2 | 4 | 1 |  | 1 | 3 | 2 | 4 | 2 | 4 |  | 2 |  | 52 |
|  | *Corvus monedula* | *kawka* | L | 2 | 1 | 5 | 5 |  |  |  |  |  | 5 | 8 |  | 12 | 18 | 2 |  |  | 2 |  |  | 2 |  | 2 | 3 | 3 |  | 4 |  |  | 2 |  |  | 36 | 2 | 112 |
|  | *Corvus frugilegus* | *gawron* | P | 0 | 15 | 2 | 7 |  |  |  |  |  |  | 15 | 22 | 8 |  | 10 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 12 | 22 | 18 | 10 | 141 |
|  | *Corvus corone cornix* | *wrona siwa* | L | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 2 | 2 | 1 | 2 | 2 | 2 | 2 | 1 | 2 | 1 | 1 | 3 |  |  |  |  | 5 | 7 | 2 | 35 |
|  | *Corvus corax* | *kruk* | Z | 0 | 4 | 8 | 2 | 2 | 7 | 2 |  | 4 |  |  |  | 5 | 22 |  |  | 3 | 2 | 4 | 1 | 1 |  | 1 | 2 | 2 | 1 |  | 5 | 1 | 3 | 3 | 4 | 8 | 3 | 100 |
|  | *Sturnus vulgaris* | *szpak* | L | 35 | 2 |  |  |  |  |  |  |  |  |  |  | 2 | 65 | 44 | 50 | 15 | 20 | 20 | 20 | 22 | 35 | 22 | 80 | 45 | 120 | 1000 | 230 | 150 | 150 | 250 | 240 | 120 | 90 | 2792 |
|  | *Passer domesticus* | *wróbel* | L | 40 | 100 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 100 |
|  | *Passer montanus* | *mazurek* | L | 25 | 50 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 50 |
|  | *Fringilla coelebs* | *zięba* | L | 54 | 24 | 50 | 35 | 45 | 20 | 10 |  | 2 | 2 | 5 | 35 | 55 | 88 | 120 | 120 | 35 | 20 | 25 | 32 | 30 | 25 | 24 | 45 | 60 | 35 | 55 | 50 | 35 | 35 | 40 | 80 | 120 | 50 | 1407 |
|  | *Fringilla montifringilla* | *jer* | P | 0 | 2 |  |  | 5 |  |  |  |  | 10 | 15 |  | 8 | 22 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 62 |
|  | *Serinus serinus* | *kulczyk* | L | 6 |  |  |  |  |  |  |  |  |  |  |  |  | 2 | 5 | 5 | 11 | 10 | 9 | 8 | 3 | 10 | 12 | 8 | 2 | 5 | 5 | 6 | 4 | 4 | 5 | 6 | 1 | 1 | 122 |
|  | *Carduelis chloris* | *dzwoniec* | L | 25 | 4 | 5 | 7 | 2 | 2 |  |  |  | 4 |  |  | 2 | 12 | 10 | 15 | 20 | 11 | 21 | 20 | 10 | 9 | 9 | 10 | 22 | 8 | 9 | 7 | 4 | 25 | 30 | 35 | 35 | 20 | 368 |
|  | *Carduelis carduelis* | *szczygieł* | L | 17 | 2 | 10 | 12 | 10 |  |  |  |  | 2 |  | 5 |  | 7 | 10 | 10 | 9 | 8 | 13 | 8 | 4 | 9 | 2 | 7 | 8 | 10 | 15 | 5 | 1 | 2 | 1 | 2 | 10 | 25 | 207 |
|  | *Carduelis spinus* | *czyż* | P | 0 |  | 10 | 12 |  |  |  |  |  |  | 20 | 5 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 10 |  |  | 20 |  | 77 |
|  | *Carduelis cannabina* | *makolągwa* | L | 8 |  |  |  |  |  |  |  |  |  | 5 | 5 | 6 | 7 | 10 | 5 | 6 | 7 | 10 | 2 | 2 | 4 | 8 |  | 10 | 2 | 8 | 10 | 5 | 5 | 8 | 10 | 12 | 5 | 152 |
|  | *Carduelis flammea* | *czeczotka* | P | 0 | 12 |  |  |  |  |  |  |  | 15 | 10 |  | 5 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 42 |
|  | *Pyrrhula pyrrhula* | *gil* | P | 0 |  |  |  | 5 | 10 | 35 | 2 |  |  |  | 5 | 10 | 5 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 10 | 82 |
|  | *Coccotrhaustes coccotrhaustes* | *grubodziób* | Z | 0 | 10 | 2 |  |  |  | 2 | 2 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 2 | 2 | 2 | 1 |  |  | 1 | 2 | 5 | 5 | 2 | 38 |
|  | *Plectrophenax nivalis* | *śnieguła* | P | 0 |  |  |  |  | 5 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 5 |
|  | *Emberiza citrinella* | *trznadel* | L | 25 |  |  |  |  |  |  |  |  |  |  |  | 5 | 5 | 7 | 8 | 9 | 10 | 14 | 14 | 7 | 10 | 8 | 10 | 10 | 5 |  | 87 | 2 | 8 | 9 | 10 | 1 | 2 | 241 |
|  | *Emberiza schoeniclus* | *potrzos* | L | 8 |  |  |  |  |  |  |  |  |  |  | 2 | 4 | 5 | 6 | 2 | 4 | 2 | 4 | 8 | 9 | 8 |  | 5 | 6 | 4 | 6 | 5 |  | 2 |  |  |  |  | 82 |
|  | *Emberiza calandra* | *potrzeszcz* | L | 2 |  |  |  |  |  |  |  |  |  |  |  | 1 | 1 |  |  | 2 |  | 2 | 3 | 4 | 2 | 2 | 2 | 2 | 2 | 2 |  | 1 | 1 |  |  |  |  | 27 |
|  | | |  | 803 | 284 | 148 | 151 | 107 | 86 | 89 | 33 | 70 | 125 | 197 | 226 | 648 | 717 | 610 | 590 | 471 | 500 | 533 | 475 | 488 | 517 | 430 | 633 | 682 | 776 | 1918 | 683 | 602 | 605 | 618 | 744 | 611 | 467 | 15834 |