

**Species recorded in Autumn 2022 by volume**

<b>Species</b>	<b>Number of calls</b>
Olive-backed Pipit <i>Anthus hodgsoni</i> 树鹀 Shù liù	12689
Red-rumped Swallow <i>Cecropis daurica</i> 金腰燕 Jīn yāo yàn	4451
<i>Muscicapidae</i> sp. 鹟科**	2280
Black-crowned Night Heron <i>Nycticorax nycticorax</i> 夜鹭 Yè lù	2152
Common Rosefinch <i>Carpodacus erythrinus</i> 普通朱雀 Pǔtōng zhūquè	2137
Eurasian Skylark <i>Alauda arvensis</i> 云雀 Yúnquè	1354
Little Bunting <i>Emberiza pusilla</i> 小鹀 Xiǎo wú	1204
<i>Anser</i> sp. (mostly Bean Goose sp. 豆雁 Dòu yàn )	1086
Brambling <i>Fringilla montifringilla</i> 燕雀 Yànquè	1069
<i>Emberiza</i> sp. 鹟科*	966
UNID	940
White-eye sp. <i>Zosterops</i> sp. 绣眼鸟 xiù yǎn niǎo	712
<i>Ardeidae</i> sp. 鹭科	543
<i>Turdidae</i> sp. 鹟科 (thought to be mostly Eyebrowed Thrush <i>Turdus obscurus</i> 白眉鹟 Báiméi dōng)***	380
Grey Heron <i>Ardea cinerea</i> 苍鹭 Cāng lù	369
<i>Motacillidae</i> sp. 鹡鸰科 Jí líng kē****	284
Siberian Rubythroat <i>Luscinia calliope</i> 红喉歌鸲 Hóng hóu gē qú	236
Great Bittern <i>Botaurus stellaris</i> 大麻鳎 Dà má yán	175
Siberian Accentor <i>Prunella montanella</i> 棕眉山岩鹟 Zōng méishān shí liù	171
Little Grebe <i>Tachybaptus ruficollis</i> 小鸕鹚 Xiǎo pī tī	171
Wood Sandpiper <i>Tringa glareola</i> 林鹧 Lín yù	117
Pine Bunting <i>Emberiza leucocephalos</i> 白头鹀 Báitóu wú	109
Richard's Pipit <i>Anthus richardi</i> 理氏鹀 Lǐ shì liù	98
Winter thrush sp. (Naumann's, Dusky, Red-throated or Black-throated Thrush) <i>Turdus naumanni</i> 红尾鹟 Hóng wěi dōng/ <i>Turdus eunomus</i> 斑鹟 Bān dōng/ <i>Turdus ruficollis</i> 赤颈鹟 Chì jǐng dōng/ <i>Turdus atrogularis</i> 黑颈鹟 Hēi jǐng dōng)	98
Eastern Yellow Wagtail <i>Motacilla tschutschensis</i> 黄鹡鸰 Huáng jí líng	76
Striated Heron <i>Butorides striata</i> 绿鹭 Lǜ lù	56
Yellow-throated Bunting <i>Emberiza elegans</i> 黄喉鹀 Huáng hóu wú	54
Oriental Magpie <i>Pica serica</i> 喜鹊 Xǐquè	48
Common Sandpiper <i>Actitis hypoleucos</i> 矶鹬 Jī yù	43
Pallas's Bunting <i>Emberiza pallasi</i> 苇鹀 Wěi wú	39
Yellow-bellied Tit <i>Periparus venustulus</i> 黄腹山雀 Huáng fù shān què	29
Tristram's Bunting <i>Emberiza tristrami</i> 白眉鹀 Báiméi wú	25
Red-throated Pipit <i>Anthus cervinus</i> 红喉鹀 Hóng hóu liù	24
Green Sandpiper <i>Tringa ochropus</i> 白腰草鹧 Bái yāo cǎo yù	23
White Wagtail <i>Motacilla alba</i> 白鹡鸰 Bái jí líng	22
Indian Cuckoo <i>Cuculus micropterus</i> 四声杜鹃 Sì shēng dùjuān	20
Buff-bellied Pipit <i>Anthus rubescens japonicus</i> 黄腹鹀 Huáng fù liù	19
Blyth's Pipit <i>Anthus godlewskii</i> 布氏鹀 Bù shì liù	18
Little Ringed Plover <i>Charadrius dubius</i> 金眶鸻 Jīn kuàng héng	17
Common Coot <i>Fulica atra</i> 骨顶鸡 Gǔ dǐng jī	17
Lapland Bunting/Longspur <i>Calcarius lapponicus</i> 铁爪鹀 Tiě zhǎo wú	14
Forest Wagtail <i>Dendronanthus indicus</i> 山鹡鸰 Shān jí líng	12
<i>Gallinago</i> sp. 沙锥 Shā zhuī	12
Common Moorhen <i>Gallinula chloropus</i> 黑水鸡 Hēi shuǐ jī	11
Spotted Redshank <i>Tringa erythropus</i> 鹤鹬 Hè yù	10
Bewick's Swan <i>Cygnus columbianus</i> 小天鹅 Xiǎo tiān'é	10
Purple Heron <i>Ardea purpurea</i> 草鹭 Cǎo lù	8
Rustic Bunting <i>Emberiza rustica</i> 田鹀 Tián wú	8
Chinese Blackbird <i>Turdus mandarinus</i> 乌鸫 Wū dōng	7
Black-capped Kingfisher <i>Halcyon pileata</i> 蓝翡翠 Lán fěicuì	5
Little Owl <i>Athene noctua</i> 纵纹腹小鸮 Zòng wén fù xiǎo xiāo	5
<i>Alaudidae</i> sp. 百灵科	5
Brown Shrike <i>Lanius cristatus</i> 红尾伯劳 Hóng wěi bó láo	4
Siberian Thrush <i>Zootera sibirica</i> 白眉地鸫 Báiméi dì dōng*****	4
Peregrine <i>Falco peregrinus</i> 游隼 Yóu sǔn	4
Pacific Golden Plover <i>Pluvialis fulva</i> 金斑鸻 Jīn bān héng	3
Far Eastern Curlew <i>Numenius madagascariensis</i> 大杓鹬 Dà biāo yù*****	3
Barn Swallow <i>Hirundo rustica</i> 家燕 Jiāyàn	3
Water Pipit <i>Anthus spinoletta blakistoni</i> 水鹀 Shuǐ liù	2
Black-winged Stilt <i>Himantopus himantopus</i> 黑翅长脚鹬 Hēi chì cháng jiǎo yù	2
White's Thrush <i>Zootera aurea</i> 虎斑地鸫 Hǔbān de dōng	1
Common Redshank <i>Tringa totanus</i> 红脚鹬 Hóng jiǎo yù	1
Two-barred Warbler <i>Phylloscopus plumbeitarsus</i> 双斑绿柳莺 Shuāng bān lǜ liǔ yīng	1
Citrine Wagtail <i>Motacilla citreola</i> 黄头鹡鸰 Huáng tóu jí líng	1
Kentish Plover <i>Charadrius alexandrinus</i> 环颈鸻 Huán jǐng héng	1
Eurasian Curlew <i>Numenius arquata</i> 白腰杓鹬 Bái yāo biāo yù	1
<i>Rallidae</i> sp. 秧鸡科	1
<b>Explanatory Notes</b>	
* <i>Emberiza</i> sp. were lumped together in autumn 2021 and spring 2022. In autumn 2022, thanks to greater knowledge about how to distinguish individual species, some calls were identified to species level. However, many - especially the fainter calls - are logged as <i>Emberiza</i> sp.	
** In autumn 2021 and spring 2022, <i>Muscicapidae</i> sp. calls were lumped with the category “UNID” (unidentified calls) but were given their own category in autumn 2022 thanks to greater certainty in distinguishing calls of this group from other passerines.	
*** The vast majority of the <i>Turdidae</i> sp. calls are thought to be Eyebrowed Thrush.	
**** In autumn 2022 a more cautious approach has been taken to identifying (especially the fainter) calls of pipits and wagtails	
***** This call is suspected to be Siberian Thrush but remains unconfirmed.	
***** The calls of Eurasian Curlew and Far Eastern Curlew are very similar; this recording has been tentatively identified as Far Eastern due to a sight record close by just an hour after the call was recorded here. Given the scarcity of curlew species in Beijing, it seems likely the sight record of Far Eastern relates to the bird in this recording.	