

The OSME Region List of Birds – Passerines – Consultative Draft October 2007

A fuller explanation is given in [Explanation of the ORL](#), but briefly, **green shading** indicates former presence of a form in the OSME Region. Grey shading indicates a taxon where authorities differ on presence in the OSME Region or where recent splits require clarification of the status of the 'new' taxon in the OSME Region. For taxa that have unproven and probably unlikely presence, see the Hypothetical List. **Red font** indicates added information since the previous version, and **Red font with yellow highlighting** in the 'Notes' column usually indicates that further documentation is sought. Not all synonyms have been examined. Serial numbers (SN) are not final. **Key:** Compass cardinals (eg N = north, SE = southeast are used. Abbreviated References are explained after the Table.

Notes

- PT=Parent Taxon** (used because many records will antedate splits, especially from recent research) – we use the concept of **PT** with a degree of latitude, roughly equivalent to the formal term *sensu lato*, 'in the broad sense'.
- The term 'reported' indicates the occurrence is unconfirmed.
- IOC English names not used are placed in curly brackets {...}.
- We use square brackets [...] to indicate superspecies that comprise two or more allospecies – we use the same convention for semispecies (Terms such as 'superspecies' are explained in [Ornithological Basis of the ORL](#), where examples are given).
- We use round brackets where the status of a taxon is not entirely clear-cut – the evidence may not be wholly convincing and subject to debate, it may not yet be fully available, we may have overlooked it or not found it, or the evidence on one part of a taxon's range may differ from that in another. In its simplest form, this is our 'Don't know' category.

We seek information backed by references to develop and improve the three parts of this Consultative Draft List.

SN	English Name	Family, Species or Taxon	Working Notes – this is usually additional information to standard references like Porter <i>et al</i> 1996.
		Malaconotidae	
538	Rosy-patched Bush-Shrike	<i>Rhodophoneus cruentus</i>	Egypt Avib, BE. SE Egypt ssp <i>cruentus</i> Clements 2007.
539	Black-crowned Tchagra (Black-crowned Bush-Shrike)	<i>Tchagra senegalus</i> (formerly <i>T. senegala</i>)	African species. Breeds Yemen, Oman, Harris & Franklin (H&F) 2000.
		Campephagidae	
540	Long-tailed Minivet	<i>Pericrocotus ethologus</i>	NE Afghanistan, MacKinnon & Phillips (M&P) 2000, HBW10, R&A 2005. Common summer visitor to Pakistan up to NE Afghanistan border, Grimmett <i>et al</i> 1998
		Laniidae	
541	Brown Shrike	<i>Lanius [crystatus] cristatus</i>	Very common breeder N of Kazakhstan in southern taiga (c56-60°N) Rogacheva 1992. Vagrant Kazakhstan, Uzbekistan (Kreuzberg-Mukhina & Kreuzberg (K-M&K) 2005. V rare breeder Altai E Kazakhstan (A Wassink pers comm Jul 06, W&O 2007), perhaps Kyrgyzstan, Lefranc & Worfolk (L&W) 1997, H&F 2000. Occasional UAE winter, PH pers comm. Original separation from PT <i>L. cristatus</i> by Voous (1977).
542	Red-backed Shrike	<i>Lanius [crystatus] collurio</i>	Not Turkmenistan (K-M&K 2005), breeds N of Aral Sea in Kazakhstan L&W 1997, across mostly N Kazakhstan W&O 2007, N Kyrgyzstan (mostly), Ven 2002, Iran Scott & Adhami 2006. Egypt Avib, BE
PT	Isabelline Shrike PT	<i>Lanius [crystatus] isabellinus</i>	NB early records may cite <i>speculigerus</i>, now synonym of <i>isabellinus</i>; former easternmost <i>isabellinus</i> now <i>arenarius</i>, Pearson 2000. NB Scott & Adhami 2006 remain with PT for Iran, but ssp <i>isabellinus</i> likely winterer Iran & <i>phoenicuroides</i> breeds & winters.
543	'Daurian Shrike' (Daurian Isabelline Shrike, Isabelline or Rufous-tailed Shrike)	<i>Lanius [crystatus] isabellinus isabellinus</i> (= <i>L.[i.] isabellinus</i> in some recent texts)	Eastern Central Asia (CA) (K-M&K 2005), since 1999 breeds SE Kazakhstan (Terskey Alatau, C Tien Shan; A Wassink pers comm Jul 06, W&O 2007) Tadjikistan, Kyrgyzstan, L&W 1997; likely this ssp widespread Kyrgyzstan, Ven 2002. Winters much of S Central Asia (CA), SE Iran, Afghanistan (R&A 2005), some reaching Iraq, Kuwait, Arabia, perhaps E Africa. Hybridises <i>collurio</i> range overlap. NB Regular vagrant to WP, Fraser <i>et al</i> 2007.
544	'Turkestan Shrike' (Turkestan Isabelline Shrike, Isabelline or Rufous-tailed Shrike)	<i>Lanius [crystatus] isabellinus phoenicuroides</i> (= <i>L. phoenicuroides</i> in some texts)	W Central Asia (K-M&K 2005); E & S of a line Aral-S Caspian (<i>karelini</i> -type [lowland] W&O 2007 (as <i>L. phoenicuroides</i> , largely beneath <i>collurio</i> range) including much Iran, Afghanistan, L&W 1997, but also SE & E Kazakhstan (<i>phoenicuroides</i> -type [montane] W&O 2007), courtship Thumrait Oman 2006 Jennings 2007c. Winters SE Iran, S Iraq, Kuwait, Arabia & E & W Africa. Hybridises with <i>collurio</i> at range overlap. Egypt Avib, BE birds this ssp. NB Regular vagrant to WP, Fraser <i>et al</i> 2007.
545	Bay-backed Shrike	<i>Lanius vittatus</i>	Only Turkmenistan in CA, K-M&K 2005. <i>L.v. nargianus</i> , also Iran, Afghanistan, L&W 1997
546	Long-tailed Shrike	<i>Lanius schach</i>	S CA (K-M&K 2005) <i>L.s. erythronotus</i> Turkmenistan, Bukreev 1997. Irregular Tadjikistan, Kyrgyzstan? Breeds mostly W Kyrgyzstan & Ferghana, Ven 2002, scarce, dry areas S-E Kazakhstan W&O 2007. Breeds N & E Afghanistan R&A 2005. Rare winterer Oman eg Dec 06 IH pers comm.
547	Lesser Grey Shrike	<i>Lanius minor</i>	Central Asia (K-M&K 2005), widespread Kazakhstan W&O 2007. Also NW Iran, L&W 1997, SE Iran, N Afghanistan R&A 2005. Egypt Avib, BE
548	Great Grey Shrike (Northern Shrike)	<i>Lanius [excubitor] excubitor</i>	Central Asia (K-M&K 2005), mostly migration, winter occurrence? Formerly bred (<i>funereus</i>) SE'most Kazakhstan (Dzhungarian Mountains, A Wassink pers comm) now winter visitor (also E'most Kyrgyzstan); <i>excubitor</i> scarce winter N'most Kazakhstan (A Wassink pers comm, W&O 2007), <i>sibiricus</i> vagrant, <i>homeyeri</i> winter visitor & occasional breeder in N – Qostanay Province – <i>contra</i> L&W 1997. Breeding in W&N Kyrgyzstan, Ven 2002, possibly <i>funereus</i> ; <i>meridionalis</i> not distinct – local ID uncertain. NB Scott & Adhami 2006 include <i>pallidirostris</i> , but see next sp.
PT	Southern Grey Shrike PT	<i>Lanius [excubitor] meridionalis</i>	

549	Steppe Grey Shrike	<i>Lanius [excubitor] (meridionalis) pallidirostris</i> (= <i>L. pallidirostris</i> in some texts)	Majority of sources, as in Turkmenistan, regard this taxon as <i>L. (m.) pallidirostris</i> (eg Russians, also Bukreev 1997, R&A 2005, L&W, H&F) rather than <i>L. (e.) pallidirostris</i> . Breeds Iran, CA, L&W 1997, (rare across mid- & S Kazakhstan W&O 2007 as <i>L. pallidirostris</i> , resident SE Afghanistan, R&A 2005), winters as far as Egypt. Reported Dec 06 Oman IH pers comm.
550	Southern Grey Shrike	<i>Lanius [excubitor] (meridionalis) meridionalis</i>	SW Iran, S Iraq, SE Syria, W Arabia <i>aucheri</i> , S Arabia <i>buryi</i> , Egypt <i>elegans</i> , L&W 1997, NW Afghanistan resident <i>aucheri</i> , R&A 2005. Egypt Avib, BE – <i>elegans</i> . Occurrence likely Kyrgyzstan Ven 2002, but local ID uncertain.
551	Woodchat Shrike	<i>Lanius senator</i>	W Turkey <i>L.s. senator</i> , Caucasus, S Turkey, Levant, Syria, Iraq. Iran <i>niloticus</i> , L&W 1997 vagrant Afghanistan, R&A 2005, possibly scarce breeder Oman Jennings 2007c. Egypt Avib, BE
552	Masked Shrike	<i>Lanius nubicus</i>	Breeds W & S Turkey, Levant, Syria, Iran border with Iraq, winters SW Arabia, L&W 1997. Bred Kuwait 2004, Jennings <i>in litt.</i> Egypt Avib, BE
		Oriolidae	
PT	Eurasian Golden Oriole PT	<i>Oriolus oriolus</i>	
553	Eurasian Golden Oriole	<i>Oriolus (oriolus) oriolus</i>	<i>O.o. oriolus</i> Turkmenistan, Bukreev 1997. Breeds Turkey, Caucasus, N Iran, W CA, BWP VII, winters mostly sub-equatorial Africa. Egypt Avib, BE
554	Indian Golden Oriole	<i>Oriolus (oriolus) kundoo</i>	Taxonomy follows R&A 2005. Not IOC split. <i>O.o. kundoo</i> Turkmenistan, Bukreev 1997. Breeds E CA, Afghanistan, (as <i>O. kundoo</i> , S&SE Kazakhstan, A Wassink pers comm, W&O 2007), (winters India, R&A 2005). Query this form Kyrgyzstan; Ven 2002 does not distinguish.
		Dicruridae	
555	Black Drongo	<i>Dicrurus macrocercus</i>	SE Iran (currently passage vagrant Scott & Adhami 2006), E Afghanistan (E to Bali), Dickinson 2003. Vagrant Oman – 4th report with OBRC Dec 06. Breeds NE Afghanistan R&A 2005.
556	Ashy Drongo	<i>Dicrurus leucophaeus</i>	NE Afghanistan (to E China), Dickinson 2003. Breeds NE Afghanistan R&A 2005. Grimmer <i>et al</i> 1998 suggest some support. 1 st report UAE Dec 06 PH pers comm.
		Monarchidae	
557	African Paradise Flycatcher	<i>Terpsiphone viridis</i>	African species, SW Arabia to S Oman, Dickinson 2003.
558	Asian Paradise Flycatcher	<i>Terpsiphone paradisi</i>	<i>T.p. leucogaster</i> Turkmenistan, Bukreev 1997. CA, Afghanistan, Dickinson 2003. N Afghanistan, S Tadjikistan R&A 2005. S (Karatau & W Tien Shan) and SE Kazakhstan (eg Zialiyki Alatau, N Tien Shan) (A Wassink pers comm, W&O 2007). Breeds W Kyrgyzstan, Ven 2002.
		Corvidae	
559	Siberian Jay	<i>Perisoreus infaustus</i>	N Kazakhstan (K-M&K 2005), Madge & Burn (M&B) (1994). Rare breeder E Kazakhstan <i>opicus</i> (Altai) (A Wassink pers comm, W&O 2007).
560	Eurasian Jay	<i>Garrulus glandarius</i>	E Kazakhstan <i>brandtii</i> (rare W&O 2007), Asia Minor, Caucasus, Iraq, Iran, (W Afghanistan?), M&B 1994.
561	Black-headed Jay (Lanceolated Jay)	<i>Garrulus lanceolatus</i>	E Afghanistan, M&B (1994), NE, R&A 2005.
562	Eurasian Magpie [Black-billed Magpie]	<i>Pica pica</i>	<i>P. hudsonia</i> now has name Black-billed. <i>P.p. bactriana</i> Turkmenistan, Bukreev 1997, also Kazakhstan W&O 2007. Resident Asia Minor, Caucasus, CA, Iraq, Iran, Afghanistan, SW Arabia, M&B 1994, 1 st record Oman Jan 05 (ship-assisted?) IH in press.
563	Henderson's Ground Jay (Mongolian Ground Jay)	<i>Podoces hendersoni</i>	Easternmost Kazakhstan, near Zaysan, M&B (1994) – only 1 record (w Zaysan lake) 1962 (A Wassink pers comm, W&O 2007, possibly former breeder).
564	Pander's Ground Jay (Turkestan Ground Jay)	<i>Podoces panderi</i>	Turkmenistan, Bukreev 1997. Also Kazakhstan, Uzbekistan, M&B (1994). Possible NW Afghanistan, R&A 2005. <i>Ssp panderi</i> breeds S Kazakhstan (rare Kyzyl Kum desert), <i>ssp ilensis</i> (sole Kazakh endemic taxon) breeds SE Kazakhstan (from Taukum desert to Aksu valley- rare (A Wassink pers comm, W&O 2007).
565	Pleske's Ground Jay (Iranian Ground Jay)	<i>Podoces pleskei</i>	Iran (near-?) endemic, M&B (1994), but probably in westernmost Afghanistan & Pakistan, R&A 2005.
566	Eurasian Nutcracker {Spotted Nutcracker}	<i>Nucifraga (caryocatactes) caryocatactes</i>	N Kazakhstan (usually slightly further S winter), but irruptive to Iran (currently vagrant without recent records Scott & Adhami 2006), Caucasus, M&B 1994 – superseded by <i>macrorhynchos</i> in E Kazakhstan (Altai) & <i>rothschildi</i> in SE Kazakhstan (Tien Shan & Dzhungarians) (A Wassink pers comm, W&O 2007). Resident N Kyrgyzstan, Ven 2002.
567	Larger-spotted Nutcracker	<i>Nucifraga (caryocatactes) multipunctata</i> (formerly <i>Nucifraga caryocatactes multipunctata</i>)	Not IOC split; taxonomy follows R&A 2005. Resident NE Afghanistan into Kashmir, R&A 2005.
568	Red-billed Chough (Chough)	<i>Pyrrhocorax pyrrhocorax</i>	<i>docilis, brachypus</i> Turkmenistan Bukreev 1997. Caucasus, Iraq, Iran, CA (E&SE Kazakhstan W&O 2007), Afghanistan, M&B 1994. Egypt Avib, BE
569	Yellow-billed Chough {Alpine Chough}	<i>Pyrrhocorax graculus</i>	Caucasus, Iraq, Iran, SW, SE&E CA (E&SE Kazakhstan W&O 2007), Afghanistan, M&B 1994, but less widespread than <i>P. pyrrhocorax</i> .
570	Western Jackdaw (Eurasian Jackdaw)	<i>Corvus monedula</i>	Caucasus, Iraq, Iran, SW, SE&E CA, Afghanistan, M&B 1994 (<i>sommerringii</i> Kazakhstan W&O 2007), migratory in N. Egypt Avib, BE
571	Daurian Jackdaw	<i>Corvus dauurica</i> (<i>C. dauurica</i> in some Russian references & <i>C. dauuricus</i> elsewhere)	Vagrant Kazakhstan, Uzbekistan, K-M&K 2005, M&B 1994 vagrant Uzbekistan; known now to wander widely W, BWPC. NB adults & some young in pied form, many young in dark form, which confusable with hybrid <i>monedula</i> W&O 2007

572	House Crow (Indian House Crow)	<i>Corvus splendens</i>	Ship-assisted migrant round Indian Ocean (& beyond); Gulf, Red Sea, commensal, M&B 1994, resident SE Iran (currently 'introduced' Scott & Adhami 2006), R&A 2005. Egypt Avib, BE
573	Rook	<i>Corvus frugilegus</i>	Resident Caucasus, CA <i>frugilegus</i> (widespread) & <i>pastinator</i> (E) Kazakhstan W&O 2007 (partly migratory) mostly (some resident) wintering Iraq, Iran, Afghanistan, M&B 1994. Egypt Avib, BE
PT	Carrion Crow PT	<i>Corvus corone</i>	Scott & Adhami 2006 (Iran) include <i>C. (corone) orientalis</i> , <i>C. cornix</i> & <i>C. (cornix) capellanus</i>
574	Carrion Crow	<i>Corvus [corone] corone</i>	Vagrant to OSME Region from W Europe, eg Turkey, M&B 1994. Flint <i>et al</i> 1984 (despite incorrect caption their Map 297) attribute <i>corone</i> as far as E of Kara Kum desert from Aral southwards; N&E of Aral, <i>corone</i> occupies semi-desert N to tundra & E to easternmost Kazakhstan. However, W&O 2007 attribute <i>orientalis</i> to Kazakh resident birds (see below). Also, note <i>corone</i> resident Kyrgyzstan, Ven 2002, distinguished from wintering <i>cornix</i> . Occasional winter NE Iran, Derek Scott pers comm. Egypt Avib, BE
575	Oriental Crow	<i>Corvus [corone] (corone) orientalis</i>	<i>Ibis</i> , 144, 707–710, incipient species? Iran, Lebanon (Richard Prior <i>in litt</i>). E CA, Afghanistan M&B 1994. (Larger and broader-winged). <i>C.c. orientalis</i> Turkmenistan, Bukreev 1997, Kazakhstan W&O 2007. NB Hybridisation zone with <i>cornix</i> exists & known to shift (as per <i>corone/cornix</i> in UK) W&O 2007 <i>contra</i> M&B 1994.
576	Hooded Crow	<i>Corvus [corone] cornix</i>	<i>C. cornix sharpei</i> Turkmenistan, Bukreev 1997. Winters Kyrgyzstan, Ven 2002. Caucasus, Iran, Iraq, N CA, little breeding overlap with <i>C.(c.) orientalis</i> , but intermixing in winter, M&B 1994; W&O 2007 assign <i>sharpii</i> to Kazakh breeding birds (<i>cornix</i> winter) & define sizeable & shifting hybridisation zone with <i>orientalis</i> . Flint <i>et al</i> 1984 assign <i>cornix</i> to CA S&E of Aral. Turkey ssp <i>pallascens</i> (?) Kirwan 1999. Resident NW Afghanistan, also winters elsewhere in the country, R&A 2005. Egypt Avib, BE
577	Mesopotamian Crow	<i>Corvus [corone] (cornix) capellanus</i>	Lowland Tigris-Euphrates interfluvium SE Iraq, SW Iran, M&B 1994. Certainly separated Iran from Hooded Crow <i>C. cornix</i> , Derek Scott pers comm. Extent of intergradation at range limits unknown.
578	Large-billed Crow (Large-billed Jungle Crow)	<i>Corvus macrorhynchos (C.[m.] japonicus)</i>	NE Afghanistan M&B 1994, R&A2005-alternative taxonomy. M & P 2000 map suggests ESE Afghanistan.
579	Pied Crow	<i>Corvus albus</i>	African species (M&B 1994), Recorded Socotra Ahmed Saeed 2003/4, notes with Richard Porter.
580	Brown-necked Raven	<i>Corvus ruficollis</i>	Across Arabian peninsula, S Iraq, S Iran (currently status uncertain, no recent records Scott & Adhami 2006), CA, M&B 1994, NW & S Afghanistan, R&A 2005. Breeds, rare & widespread, SW & S Kazakhstan (A Wassink pers comm, W&O 2007); breeds desert areas Kyrgyzstan, Ven 2002. Egypt Avib, BE
PT	Northern Raven (Raven) PT	<i>Corvus corax</i>	NB Re PT in future, Kerr <i>et al</i> 2007 reinforce case for splitting Nearctic <i>C. corax</i> into 2 (+?) lineages.
581	Northern Raven (Common Raven)	<i>Corvus (corax) corax</i>	<i>C. corax laurencei</i> Turkmenistan, Bukreev 1997, this, <i>corax</i> & <i>tibetanus</i> rare residents Kazakhstan W&O 2007; species absent from C&NW. In OSME Region, above Tropic of Cancer, Caucasus, CA Iraq, Iran, M&B 1994, <i>C.c. tibetanus</i> N Afghanistan, R&A 2005. Egypt Avib, BE
582	Punjab Raven	<i>Corvus (corax) subcorax</i>	Resident SE Afghanistan, no range overlap with other ssp, R&A 2005.
583	Fan-tailed Raven	<i>Corvus rhipidurus</i>	Israel S to most of Arabian peninsula, M&B 1994. Egypt Avib, BE. One record Turkey, <i>Sandgrouse</i> 28 (1): 68-69.
		Bombycillidae	
584	Bohemian Waxwing	<i>Bombycilla garrulus</i>	Kazakhstan (András Schmidt pers comm), breeds N Kazakhstan, irruptive S to mid-OSME Region, HBW10; but W&O 2007 assign passage status Kazakhstan. Winters E Afghanistan R&A 2005 vagrant winter Iran (Scott & Adhami 2006, Ahmadzadeh & Khaleghizadeh 2006). Turkmenistan, Uzbekistan (winter?) AAC. Winters N & W Kyrgyzstan, Ven 2002.
585	Hypocolius (Grey Hypocolius)	<i>Hypocolius ampelinus</i>	Iran, S Turkmenistan, W Afghanistan, winters further S, HBW10, eg SE Iran R&A 2005, uncommon Oman eg Dec 06 IH pers comm, UAE PH pers comm.
		Paridae	NB <i>Sensu strictu</i> , the dismemberment of the genus <i>Parus</i> is premature, for confirmatory work has yet to be done in places. Scott & Adhami 2006 retain <i>Parus</i> throughout.
586	Marsh Tit	<i>Poecile palustris</i> (formerly <i>Parus palustris</i>)	<i>Ibis</i> (2005), 147: 821–826 cites Gill <i>et al</i> 2005 <i>Auk</i> 122:121-143. W population breeds Turkey (W Caucasus?), E population possibly reaches easternmost Kazakhstan, Harrap & Quinn (H&Q). 1996 now known rare breeder in E Kazakhstan (Altai) (A Wassink, K Roselaar pers comm, W&O 2007). Egypt Avib, BE – accidental
PT	Sombre Tit PT	<i>Poecile lugubris</i> (formerly <i>Parus lugubris</i>)	Scott & Adhami 2006 treat <i>lugubris</i> and <i>hyrcanus</i> as full species.
587	Sombre Tit	<i>Poecile (lugubris) lugubris</i> (formerly <i>Parus (lugubris) lugubris</i>)	<i>Ibis</i> (2005), 147: 821–826. Resident Turkey, Caucasus, Iraq, W Iran, H&Q 1996.
588	'Caspian Tit'	<i>Poecile (lugubris) hyrcanus</i> (formerly <i>Parus (lugubris) hyrcanus</i>) (= <i>P. hyrcanus</i>)	= <i>Parus hyrcanus</i> Iran (Clements 2000). <i>Ibis</i> (2005), 147: 821–826. Resident SE Azerbaijan, NW Iran (scarce Scott & Adhami 2006), H&Q 1996. Habitat differences. Geographically distinct Iran from <i>lugubris</i> , Derek Scott pers comm (Morphologically distinct SE Azerbaijan/N Iran, but darker plumage characteristic shared by many other wetter region ssp; no records <i>hyrcanus</i> E of Dasht, NE Iran or of southern <i>dubius</i> E of Kerman, K Roselaar pers comm).
PT	Willow Tit PT	<i>Poecile montana</i> (formerly <i>Parus montanus</i>)	
589	Willow Tit	<i>Poecile (montana) montana</i> (formerly <i>Parus (montanus) montanus</i>)	<i>Ibis</i> (2005), 147: 821–826. Resident N Kazakhstan, H&Q 1996. Occurs N Kazakhstan E to SW Altai; <i>suschkini</i> of Saur Mountains (also Tarbagatay?) intermediate between <i>songarus songarus</i> & <i>montana</i>

			<i>baicalensis</i> , K Roselaar pers comm). W&O 2007 refer only to ssp <i>uralensis</i> . NB Most numerous tit of Central Siberia Rogacheva 1992.
590	'Songar Tit' (Tien Shan Willow Tit)	<i>Poecile (montana) songara</i> (formerly <i>Parus (montanus) songarus</i>) (= <i>P. songarus</i>)	= <i>Parus songarus</i> . Kazakhstan (Clements 2000). <i>Ibis</i> (2005), 147 : 821–826. Resident SE Kazakhstan (widespread, E limit Dzhungarian Alatau, but see <i>suschkini</i> above, K Roselaar). W&O 2007, Shimba 2007, treat as <i>P. songara</i> ., Kyrgyzstan (vagrant? -KR, possibly occurs NE Kyrgyzstan, Ven 2002), H&Q 1996, Kyrgyzstan (K-M&K 2005), (N Tadzshikistan?).
591	Siberian Tit {Grey-headed Chickadee}	<i>Poecile cincta</i> (formerly <i>Parus cinctus</i>)	Kazakhstan (K-M&K 2005), wintering birds N Kazakhstan some years, H&Q 1996. Breeds E Kazakhstan (A Wassink pers comm, ssp <i>sayanus</i> W&O 2007).
592	Rufous-naped Tit (Black-breasted Tit)	<i>Periparus rufonuchalis</i> (formerly <i>Parus rufonuchalis</i>)	(<i>Ibis</i> etc). Resident W&S (KR) Kyrgyzstan, Tadzshikistan, uncommon Afghanistan (also R&A 2005), E (KR) Uzbekistan (Turkmenistan Zarudny? - KR)-H&Q 1996. Breeds S Kazakhstan (W Tien Shan) (rare A Wassink pers comm, W&O 2007).
593	Spot-winged Tit (Black-crested Tit)	<i>Periparus melanolophus</i> (formerly <i>Parus melanolophus</i>)	<i>Ibis</i> (2005), 147 : 821–826. Resident NE Afghanistan, H&Q 1996, R&A 2005. Local E Afghanistan, K Roselaar pers comm)
594	Coal Tit	<i>Periparus ater</i> (formerly <i>Parus ater</i>)	<i>Ibis</i> (2005), 147 : 821–826. <i>Pe.a. chorossanicus</i> Turkmenistan, Bukreev 1997, <i>ater</i> (E) & <i>rufipectus</i> (SSE) Kazakhstan W&O 2007. Resident Caucasus, N Kazakhstan, E CA, H&Q 1996, Iran Scott & Adhami 2006.
595	European Crested Tit	<i>Lophophanes cristatus</i> (formerly <i>Parus cristatus</i>)	<i>Ibis</i> (2005), 147 : 821–826. Possibility of breeding NW Kazakhstan (H&Q) 1996 now discounted due to wrongly labelled skin (A Wassink pers comm). Vagrant SE Kazakhstan & Caucasus, H&Q 1996 – what kind of proof? – K Roselaar pers comm.
PT	Great Tit PT	<i>Parus major</i>	Scott & Adhami 2006 (Iran) omit mention of <i>P.m. intermedius</i> .
596	Great Tit	<i>Parus (major) major</i>	<i>P.m. karelini</i> Turkmenistan, Bukreev 1997. <i>Ibis</i> (2005), 147 : 821–826. Resident Turkey, Caucasus, Iraq, Iran, CA, Afghanistan, H&Q 1996. <i>P.m. major</i> breeds N Kyrgyzstan/SE Kazakhstan, where introduced 1960s, K Roselaar pers comm. NB small numbers of 'pale' naturally resident form still exist Kyrgyzstan Ven 2002. Egypt Avib, BE
597	'Cinereous Tit' ('Grey Tit')	<i>Parus (major) intermedius</i> (formerly <i>Parus (major) cinereus</i>) (= <i>P. intermedius</i>)	= <i>P. intermedius</i> Turkmenistan, Bukreev 1997. (<i>P.m cinereus</i> is East Indies ssp) <i>Ibis</i> (2005), 147 : 821–826. Resident SW Turkmenistan, NE Iran, H&Q 1996.
598	Turkestan Tit (Bokhara Great Tit, Grey Tit)	<i>Parus bokharensis</i>	<i>Ibis</i> (2005), 147 : 821–826. <i>P.b. bokharensis</i> & <i>ferghanensis</i> Turkestan, these & <i>turkestanicus</i> Kazakhstan W&O 2007; NB <i>ferghanensis</i> hybridises with <i>P. major</i> in Tien Shan foothills. Resident Uzbekistan (Kreuzberg-Mukhina <i>et al</i> 2005), NE Iran (scarce Scott & Adhami 2006), CA, N Afghanistan, H&Q 1996. Widespread oases Turkmenistan, K Roselaar pers comm. (Once considered as Great Tit ssp).
599	Blue Tit	<i>Cyanistes caeruleus</i> (formerly <i>Parus caeruleus</i>)	<i>Ibis</i> (2005), 147 : 821–826. <i>C.c. raddei</i> Turkmenistan, Bukreev 1997. Resident Caucasus, N & W Kazakhstan (NW only W&O 2007), NW Iraq, Iran, SW Turkmenistan, H&Q 1996.
PT	Azure Tit PT	<i>Cyanistes cyanus</i> (formerly <i>Parus cyanus</i>)	Formerly listed Iran as <i>P. cyanus</i> Scott & Adhami 2006.
600	Azure Tit	<i>Cyanistes (cyanus) cyanus</i> (formerly <i>Parus (cyanus) cyanus</i>)	<i>Ibis</i> (2005), 147 : 821–826. Kyrgyzstan, N (<i>koktalensis</i> W&O 2007), E (<i>yenisseensis</i> W&O 2007) & SE (<i>tianschanicus</i> W&O 2007) Kazakhstan, irruptive, H&Q 1996, also <i>hyperhripheus</i> W Kazakhstan W&O 2007. Local Krasnoyarsk Republic to N of Region Rogacheva 1992.
601	'Yellow-breasted Tit'	<i>Cyanistes (cyanus) flavipectus</i> (formerly <i>Parus (cyanus) flavipectus</i>) (= <i>C. cyanus (flavipectus?) carruthersi</i>) (= <i>C. (flavipectus) cyanus carruthersi</i>) (= <i>C. flavipectus</i>)	= <i>C. (f.) c. carruthersi</i> Turkmenistan, Bukreev 1997. Clements 2000. <i>Ibis</i> (2005), 147 : 821–826. Resident CA, N Afghanistan, H&Q 1996 = <i>C. (Parus) flavipectus</i> , R&A 2005, N Afghanistan, scarce Iran Scott & Adhami 2006 as <i>C. flavipectus</i> which breeding S Kazakhstan (W&O 2007, as <i>C. flavipectus</i>), not sympatrically with <i>C. cyanus</i> (query sympatry with <i>C.c. koktalensis</i> in Zhambyl Province?) One record of hybrids in N Tien Shan, where <i>C. cyanus</i> does not breed (A Wassink pers comm). W&O 2007 admit 4 Kazakhs ssp under <i>C. cyanus</i> : <i>hyperhripheus</i> (NW, N, C&E), <i>yeniseensis</i> & <i>tianschanicus</i> (E&SSE) & <i>koktalensis</i> (SE). Roselaar advises: <i>C. cyanus tianschanicus</i> is identical in morphology to <i>flavipectus</i> , including all measurements and distribution of white on wing and tail, except for, adults differing only in presence/absence of yellow on breast. Likely morphs of single taxon (both occur Kyrgyzstan, Ven 2002)? Yellow versus non-yellow minor step in evolution? <i>cv</i> other taxa which likewise differ only in exactly the same way, like <i>Emberiza cineracea/semenowi</i> , <i>Passer moabiticus yatii/mesopotamicus</i> , <i>Hippolais icterina/borisi</i> , <i>Motacilla beema/lutea</i> , or <i>M. flava/flavissima</i> . In any case, juvenile <i>cyanus</i> does have some yellow on breast and worn adult or juvenile of <i>flavipectus</i> may be quite pale yellow there. Records of 'hybrids' seem rather doubtful to me, unless juveniles can be excluded because of season. K Roselaar pers comm. Disjunct population C China (?) M&P 2000.
		Remizidae	
PT	Eurasian Penduline Tit PT	<i>Remiz pendulinus</i>	Scott & Adhami 2006 include <i>macronyx</i> & <i>coronatus</i> . NB Shimba 2007 treats extralimital <i>consobrinus</i> as sp, Chinese Penduline Tit..
602	Eurasian Penduline Tit	<i>Remiz (pendulinus) pendulinus</i>	Breeds W-E Kazakhstan (<i>caspius</i> & <i>jaxarticus</i> W&O 2007), S Turkmenistan, S Uzbekistan, S Tadzshikistan, Caucasus, Iraq, Iran, winters there or further afield, Afghanistan (transit?), Arabia, H&Q 1996. Egypt Avib, BE
603	Black-headed Penduline Tit	<i>Remiz (pendulinus) macronyx</i> (= <i>Remiz macronyx macronyx</i> etc)	<i>R. (m.) p. macronyx</i> & <i>neglectus</i> Turkmenistan, Bukreev 1997. Clements 2000. Local resident CA, not Kyrgyzstan (K-M&K 2005) (Ven 2002 suggests otherwise), NW Iran, (SW Afghanistan?), H&Q 1996; winters SW Afghanistan R&A 2005. <i>R. (m.) p. macronyx</i> breeds in W & S Kazakhstan, <i>R. (m.) p. ssaposhnikowi</i> in E&SE Kazakhstan (A Wassink pers comm, W&O 2007).

604	White-crowned Penduline Tit	<i>Remiz (pendulinus) coronatus</i>	Breeds CA, N Afghanistan (R&A 2005), northeasternmost Iran, (R&A 2005), winters Iran, Afghanistan, Pakistan, India, H&Q 1996. In Kazakhstan ssp <i>coronatus</i> breeds in S, SE&E and ssp <i>stoliczkae</i> in SE&E (A Wassink pers comm, W&O 2007), M&P 2000 map.
605	Fire-capped Tit	<i>Cephalopyrus flammiceps</i>	Breeds NE Afghanistan, R&A 2005, maps M&P 2000, Arlott 2007 suggest may reach Afghanistan.
		Hirundinidae	
PT	Brown-throated Martin (Plain Martin) PT	<i>Riparia paludicola</i>	
606	Brown-throated Martin (Plain Martin)	<i>Riparia (paludicola) paludicola</i>	Isolated population S Turkmenistan-Uzbekistan, Turner 1989, irregular elsewhere, vagrant Scott & Adhami 2006; dispersal/migration poorly understood, Turner & Rose (T&R) 1989. Scarce winterer Oman eg Dec 06 IH pers comm.
607	Grey-throated Sand Martin {Brown-throated Martin}	<i>Riparia (paludicola) chinensis</i> (= <i>R. paludicola chinensis</i>)	E Afghanistan population in T&R 1989 as <i>R. paludicola</i> ; R&A 2005 treat as species (not IOC) in NE and N (probably including S Tadjikistan) Afghanistan.
PT	Sand Martin PT	<i>Riparia riparia</i>	
608	Sand Martin	<i>Riparia (riparia) riparia</i>	<i>Ibis</i> (2005), 147 : 821–826 cites Sheldon <i>et al</i> 2005 <i>Mol. Phylogenet. Evol</i> 35 : 254-270. Summer breeder CA (<i>riparia</i> & <i>innominata</i> Kazakhstan W&O 2007), Iran, Afghanistan, latterly some perhaps resident, winters Africa, T&R 1989. Egypt Avib, BE
609	Pale Martin (Pale Sand Martin)	<i>Riparia (riparia) diluta</i> (formerly <i>R. riparia diluta</i>)	<i>Ibis</i> (2005), 147 : 821–826 cites Sheldon <i>et al</i> 2005. Breeds W CA (<i>diluta</i> & <i>gavrilovi</i> E&SE Kazakhstan W&O 2007), N Iran, T&R 2001, NE Afghanistan R&A 2005, probably Kyrgyzstan, Ven 2002.
610	Banded Martin	<i>Riparia cincta</i>	African species, vagrant Yemen, Porter <i>et al</i> 1996. Vagrant Saudi Arabia, Saunders & Webbon 1998. Egypt Avib, BE
611	Barn Swallow	<i>Hirundo rustica</i>	Widespread breeder and migrant in Region, T&R 1989. Egypt Avib, BE
612	Ethiopian Swallow	<i>Hirundo aethiopica</i>	<i>Ibis</i> (2005), 147 : 821–826 cites Sheldon <i>et al</i> 2005. African species, vagrant Israel, Porter <i>et al</i> 1996.
613	Wire-tailed Swallow	<i>Hirundo smithii</i>	<i>Ibis</i> (2005), 147 : 821–826 cites Sheldon <i>et al</i> 2005. <i>H.s. bobrinskoi</i> (<i>filifera</i> , T&R 1989). Turkmenistan, Bukreev 1997. S & E CA, Afghanistan, E Iran (?), T&R 1989.
614	Eurasian Crag Martin	<i>Ptyonoprogne rupestris</i> (formerly <i>Hirundo rupestris</i>)	<i>Ibis</i> (2005), 147 : 821–826 cites Sheldon <i>et al</i> 2005. Breeds Caucasus, S CA (E&SE Kazakhstan W&O 2007), Iran, Afghanistan, migrant, T&R 1989, winters Red Sea. Egypt Avib, BE
PT	Rock Martin PT	<i>Ptyonoprogne fuligula</i> (formerly <i>Hirundo fuligula</i>)	
615	Pale Crag Martin	<i>Ptyonoprogne (fuligula) obsoleta</i> (formerly <i>Hirundo (fuligula) obsoleta</i>)	<i>Ibis</i> (2005), 147 : 821–826 cites Sheldon <i>et al</i> 2005. E Iran, S Afghanistan, R&A 2005. As <i>H. fuligula obsoleta</i> (T&R 1989), in Iran (partly resident Scott & Adhami 2006), Iraq & Afghanistan, possibly southernmost CA. Egypt Avib, BE
616	Rock Martin (African Rock Martin)	<i>Ptyonoprogne (fuligula) fuligula</i> (formerly <i>Hirundo (fuligula) fuligula</i>)	<i>Ibis</i> (2005), 147 : 821–826 cites Sheldon <i>et al</i> 2005. Mostly African species, ssp <i>arabia</i> in Arabia, T&R 1989. Egypt Avib, BE
617	Common House Martin (Northern House Martin)	<i>Delichon (urbicum) urbicum</i>	<i>Ibis</i> (2005), 147 : 821–826 cites Sheldon <i>et al</i> 2005. Mostly thinly spread or local in CA (away from semi-desert Flint <i>et al</i> 1984), Iran, Afghanistan, commoner elsewhere in OSME region, T&R 1989. Egypt Avib, BE. (Case change, David & Gosselin 2002).
618	Asian House Martin (Asiatic House Martin)	<i>Delichon (urbicum) dasypus</i>	<i>Ibis</i> (2005), 147 : 821–826 cites Sheldon <i>et al</i> 2005. Vagrant from India (?), T&R 1989, NE Afghanistan R&A 2005..
619	Lesser Striped Swallow	<i>Cecropis abyssinica</i> (formerly <i>Hirundo abyssinica</i>)	<i>Ibis</i> (2005), 147 : 821–826 cites Sheldon <i>et al</i> 2005. African species. Vagrant Oman, but many reported winter 2005/6.
620	Red-rumped Swallow	<i>Cecropis daurica</i> (formerly <i>Hirundo daurica</i>)	<i>Ibis</i> (2005), 147 : 821–826 cites Sheldon <i>et al</i> 2005. <i>C.d. rufula</i> Turkmenistan, Bukreev 1997, this & <i>daurica</i> E&SE Kazakhstan W&O 2007. Local to widespread breeder mostly S & SE CA, Iran, Afghanistan, and throughout OSME Region, T&R 1989. Egypt Avib, BE
621	Streak-throated Swallow (Indian Cliff Swallow)	<i>Petrochelidon fluvicola</i> (formerly <i>Hirundo fluvicola</i>)	<i>Ibis</i> (2005), 147 : 821–826 cites Sheldon <i>et al</i> 2005. Breeds NE Afghanistan, R&A 2005 (T&R 1989). Vagrant Oman IH eg Dec 06 pers comm, UAE, Simon Aspinall pers comm.
		Aegithalidae	
622	Long-tailed Tit (Long-tailed Bushtit)	<i>Aegithalos caudatus</i>	<i>A.c. alpinus</i> Turkmenistan, Bukreev 1997. Resident Caucasus, N & W Iran, SW Turkmenistan, N Kazakhstan, H&Q 1996, W, C&SE W&O 2007, since 1980s E Kyrgyzstan, Ven 2002.
623	White-cheeked Tit (White-cheeked Bushtit)	<i>Aegithalos leucogenys</i>	Resident NE Afghanistan, H&Q 1996, R&A 2005, supported Grimmett <i>et al</i> 1998.
624	White-browed Tit-warbler (Severtzov's Tit-Warbler)	<i>Leptopoecile sophiae</i>	Resident CA (rare SE Kazakhstan W&O 2007), not Turkmenistan (K-M&K 2005), wider range than Baker 1997 cites. S & SE CA Flint <i>et al</i> 1984.
		Alaudidae	NB Since 1990s, large-scale revision worldwide of lark taxonomy, here mainly of <i>Calandrella</i> and incorporating recent Russian rationalisation of their disparate earlier treatments.
625	Singing Bush Lark	<i>Mirafa cantillans</i>	Resident SW Saudi Arabia, Yemen, Oman, HBW9 (Distributed W Africa - E India).
626	Greater Hoopoe-Lark	<i>Alaemon alaudipes</i>	Resident Jordan, Syria, Arabia, Iraq, Iran, HBW 9, SW Afghanistan R&A 2005. (Distributed NW Africa to W India). Egypt Avib, BE
627	Thick-billed Lark	<i>Ramphocoris clotbey</i>	Resident C Jordan, N Saudi Arabia, HBW9. Main population NW Africa. Syria, Kirwan <i>et al</i> 1999, Serra <i>et al</i> 2005. Egypt Avib, BE
628	Calandra Lark	<i>Melanocorypha calandra</i>	<i>M.c. psammochroa</i> Turkmenistan, Bukreev 1997, this & <i>calandra</i> Kazakhstan W&O 2007. Resident Turkey,

			Caucasus, CA (NE Kazakhstan & SE – W&O 2007), S Turkmenistan, & Uzbekistan; W (?) Tadjikistan & Kyrgyzstan Flint <i>et al</i> 1984), Iran, Afghanistan, HBW9. Some migration to S. Egypt Avib, BE
629	Bimaculated Lark	<i>Melanocorypha bimaculata</i>	<i>M.b torquata</i> Turkmenistan Bukreev 1997. Breeds W-C Turkey, S Caucasus, resident Iran (Scott & Adhami 2006), CA, Afghanistan HBW9. Flock of 55 reported Oman Dec 06 IH pers comm. Egypt Avib BE
630	White-winged Lark	<i>Melanocorypha leucoptera</i>	Breeds (resident in W) Kazakhstan, perhaps northernmost Uzbekistan (?), some winter Caucasus, N Iran, S Turkmenistan, HBW9, E Kyrgyzstan, Ven 2002.
631	Black Lark	<i>Melanocorypha yeltoniensis</i>	Resident Kazakhstan, perhaps northernmost Uzbekistan, some winter Caucasus, N Iran (rare Scott & Adhami 2006), S Turkmenistan, locally CA, HBW9, rare migrant Kyrgyzstan, Ven 2002.
632	Bar-tailed Lark (Bar-tailed Desert Lark)	<i>Ammomanes cinctura</i>	Local resident S Israel, Jordan, Iraq, Arabian peninsula, E Iran, Afghanistan, HBW9, Kuwait 2006 Jennings 2007c. (Distributed Cape Verde Islands-Pakistan). Egypt Avib, BE
633	Desert Lark	<i>Ammomanes deserti</i>	Uzbekistan, Tadjikistan, Turkmenistan (K-M&K 2005) <i>A.d. parvirostris</i> & <i>orientalis</i> Turkmenistan, Bukreev 1997. Middle East, Iran, Afghanistan HBW9. Egypt Avib, BE
634	Greater Short-toed Lark	<i>Calandrella brachydactyla</i> (≡ earlier Russian <i>C. cinerea</i>)	As <i>C. cinerea longipennis</i> given as Red-capped Lark (now, HBW9, solely African [not Egyptian] species), Turkmenistan, Bukreev 1997; Uzbekistan (K-M&K 2005) which reference also employs earlier treatment. Breeds Caucasus, Iran, CA, NW Afghanistan (R&A 2005), resident Iran, winters Arabian peninsula, HBW9. <i>C.b. dukhunensis</i> has occurred Israel, Colston & Shirihai 1986. Egypt Avib, BE
635	Blanford's Short-toed Lark ('Arabian' Red-capped Lark)	<i>Calandrella blanfordi</i> (once subsumed in <i>C. cinerea</i>)	IOC, HBW; probably superspecies with <i>C. brachydactyla</i> , <i>C. cinerea</i> [now solely African species], <i>C. acutirostris</i> , <i>C. erlangeri</i> (latter not in ME or OSME Region), HBW9 p584. <i>C. blanfordi</i> resident Ethiopia, Somalia & SW Arabia, HBW9.
636	Hume's Short-toed Lark	<i>Calandrella acutirostris</i>	Breeds NE Iran, S CA (E of Aral, possibly up to SW Kyrgyzstan Flint <i>et al</i> 1984), rare S-C Kazakhstan W&O 2007, Afghanistan, winters India, HBW9.
637	Sand Lark (Indian Sand Lark) (Indian Short-toed Lark)	<i>Calandrella raytal</i>	Resident westernmost OSME Region population in SE Iran, HBW9, seen NE Afghanistan (Inskipp & Inskipp in R&A 2005). Other populations resident Pakistan, some close to E Afghan border, Grimmett <i>et al</i> 1998.
PT	Lesser Short-toed Lark PT	<i>Calandrella rufescens</i>	
638	Lesser Short-toed Lark	<i>Calandrella (rufescens) rufescens</i> (≡ earlier Russian <i>C. leucophaea</i>)	<i>C.r heinei</i> Turkmenistan, Bukreev 1997, Kazakhstan W&O 2007. Here includes <i>niethammeri</i> (Turkey) & <i>persica</i> (C&E Iran, W&S Afghanistan), Dickinson <i>et al</i> 2001. Breeds N Caucasus, resident Iran, Afghanistan HBW9. Egypt Avib, BE. Note ' <i>pispoletta</i> ' now invalid; see <i>cheleensis</i> below.
639	Asian Short-toed Lark	<i>Calandrella (rufescens) cheleensis</i>	As <i>C rufescens leucophaea</i> (HBW9) breeds W&S Kazakhstan (uncertain status W&O 2007 – many misidentified skins – but is migrant) to rest of CA. Shimba 2007 map suggests E Kazakhstan. Winters Arabia, Pakistan. NB ssp Uzbekistan K-M et al 2005 may be attributable as rufescens,/brachydactyla ssp.
640	Dunn's Lark	<i>Eremalauda dunnii</i>	S Jordan, S Israel, N & C Saudi Arabia, SW Oman, HBW9, Kuwait-Iraq border 2006 Jennings 2007c. Egypt Avib, BE
641	Dupont's Lark	<i>Chersophilus dupontii</i>	Resident W Egypt, HBW9. Egypt Avib, BE
642	Crested Lark	<i>Galerida cristata</i>	<i>G.c. caucasica</i> & <i>ivanowi</i> Turkmenistan, Bukreev 1997, <i>tenuirostris</i> & <i>magna</i> Kazakhstan W&O 2007. Resident Caucasus, Iran, C & S CA, Afghanistan, HBW9 Egypt Avib, BE
643	Thekla Lark	<i>Galerida theklae</i>	Egypt Avib, BE
644	Woodlark (Wood Lark)	<i>Lullula arborea</i>	<i>L.a. pallida</i> Turkmenistan, Bukreev 1997. Breeds Caucasus, NW Iraq, N Iran, SW Turkmenistan, vagrant Kazakhstan W&O 2007, winters to W, HBW9, Afghanistan, E Iran R&A 2005. Egypt Avib, BE
645	Eurasian Skylark	<i>Alauda arvensis</i>	<i>A.a. cantarella</i> Turkmenistan, Bukreev 1997, <i>arvensis</i> & <i>dulcivox</i> Kazakhstan W&O 2007. Resident Caucasus, N Iran, S CA, breeds N CA, winters Iran, Gulf, HBW9. Egypt Avib, BE
646	Oriental Skylark (Small Skylark)	<i>Alauda gulgula</i>	<i>A.g. inconspicua</i> Turkmenistan, Bukreev 1997. Breeds Uzbekistan (K-M <i>et al</i> 2005), S & E CA, E Iran, Afghanistan, winters India, HBW9 rare Kazakhstan W&O 2007. Egypt Avib, BE
647	Black-crowned Sparrow- Lark (Black-crowned Finch Lark)	<i>Eremopterix nigriceps</i>	Resident S Arabia, S Iraq, Kuwait, Iran, HBW9, mostly summer visitor Iran Scott & Adhami 2006. (Distributed Cape Verde Islands-NW India). Egypt Avib, BE
648	Horned Lark (Shorelark)	<i>Eremophila alpestris</i>	Ssp <i>brandti</i> , <i>albigula</i> Turkmenistan, Bukreev 1997, these & <i>flava</i> Kazakhstan W&O 2007, resident Caucasus, S & C CA, Iran, Afghanistan, HBW9.
649	Temminck's Lark (Temminck's Horned Lark)	<i>Eremophila bilopha</i>	Resident Jordan, S Israel, W Iraq, N Saudi Arabia, Kuwait, HBW9. Egypt Avib, BE
		Cisticolidae	
650	Zitting Cisticola (Fan-tailed Warbler)	<i>Cisticola juncidis</i>	S Turkey, Cyprus, Syria, Israel, Iraq, W Iran, E Afghanistan, Baker 1997, reported Yemen 2006, Jennings 2007c. Egypt Avib, BE
651	Socotra Cisticola (Island Cisticola)	<i>Cisticola haesitatus</i>	Socotra endemic, Porter <i>et al</i> 1996, IOC.
652	Socotra Warbler	<i>Cisticola incanus</i> (= <i>C. inquieta</i>) (formerly <i>Incana incana</i>) (Affinity uncertain HBW11)	Socotra endemic, Porter <i>et al</i> 1996, IOC.
653	Scrub Warbler (Streaked Scrub Warbler)	<i>Scotocerca inquieta</i>	<i>S.i. playura</i> & <i>montana</i> Turkmenistan, Bukreev 1997, former in SW&S Kazakhstan W&O 2007, Middle East, Iran, CA, N Afghanistan, Baker 1997S & SW CA Flint <i>et al</i> 1984, N, W & S Afghanistan R&A 2005. Egypt Avib, BE
654	Striated Prinia	<i>Prinia crinigera</i>	NE Afghanistan, Baker 1997, IOC supported Grimmett <i>et al</i> 1998.
655	Graceful Prinia	<i>Prinia gracilis</i>	Scattered through Middle East, Iran, Afghanistan, Baker 1997, S Afghanistan, R&A 2005. Origin Kuwait (?)

			Lever 2005 App B Egypt Avib, BE
656	Plain Prinia	<i>Prinia inornata</i>	E Pakistan, R&A 2005, suggestion presence E Afghanistan map, Grimmett <i>et al</i> 1998, confirmed HBW 11
		Pycnonotidae	
657	Red-whiskered Bulbul	<i>Pycnonotus jocosus</i>	Popular cagebird and singing contestant; escapes tend to thrive in warmer climes, HBW10. Introduced UAE, Lever 2005.
PT	White-cheeked Bulbul {Himalayan Bulbul} PT	<i>Pycnonotus leucogenys</i>	Split into 2 species, losing 'humii' ssp (NW Pakistan) as invalid. Old records of ssp leucotis under this PT
658	White-cheeked Bulbul {Himalayan Bulbul}	<i>Pycnonotus (leucogenys) leucogenys</i>	Uzbekistan, Turkmenistan (K-M&K 2005), (some may actually be introduced <i>P. leucotis</i>), HBW10 NE Afghanistan R&A 2005.
659	White-eared Bulbul	<i>Pycnonotus (leucogenys) leucotis</i>	Round Gulf, Oman, S Iran, S Afghanistan, HBW 10. Widely introduced Arabia Jennings (2004), but likely recorded as <i>P. leucogenys</i> . Natural distribution ssp <i>mesopotamia</i> W of S Iran, <i>leucotis</i> to E.
660	Red-vented Bulbul	<i>Pycnonotus cafer</i>	Rain-follower, so may breed irregularly SE Iran, E Afghanistan, HBW10. Popular cagebird. Introduced UAE, Qatar, Saudi Arabia, Kuwait, Lever 2005.
661	White-spectacled Bulbul [Yellow-vented Bulbul] (Black-capped Bulbul)	<i>Pycnonotus xanthopygos</i>	SE Turkey to SW Arabia, Oman, HBW 10. Iraq, Rasmussen 1992. NB The name Yellow-vented Bulbul now solely applies to <i>P. goiavier</i> . Egypt Avib, BE
662	Common Bulbul	<i>Pycnonotus barbatus</i>	Egypt Avib, BE
663	Black Bulbul (Himalayan Black Bulbul)	<i>Hypsipetes leucocephalus</i>	NE Afghanistan, HBW10, R&A 2005, supported Grimmett <i>et al</i> 1998.
		Sylviidae	
664	Cetti's Warbler	<i>Cettia cetti</i>	<i>C. c. albiventris</i> Turkmenistan, Bukreev 1997, this (C-SE) & <i>orientalis</i> (C-NW) Kazakhstan W&O 2007, Levant, Iraq, Iran, CA, Afghanistan, Baker 1997. Egypt Avib, BE
665	Long-billed Bush Warbler (formerly Large-billed Bush Warbler)	<i>Bradypterus major</i>	Vagrant Tadjikistan K-M&K 2005 & anywhere in E CA. Note one breeding area (in N Pakistan) is adjacent to Afghanistan's 'Wakhan strip' & other is slightly NW of the 'strip' in China R&A 2005. Suitable habitat exists in the 'Wakhan strip' & in S Tadjikistan (up to 3600m), Baker 1997; wintering areas unknown, R&A 2005. Globally threatened, Grimmett <i>et al</i> 1998. Mapped E Afghanistan M&P 2000.
666	Lanceolated Warbler	<i>Locustella lanceolata</i>	N Kazakhstan K-M <i>et al</i> 2005, Baker 1997, NNE Flint <i>et al</i> 1984, vagrant only W&O 2007. Passage to NE India across CA HBW 11.
667	Common Grasshopper Warbler (Western Grasshopper Warbler)	<i>Locustella naevia</i>	Caucasus, Kazakhstan (C belt W&O 2007, <i>straminea</i> & in E <i>mongolica</i>), Kyrgyzstan (likely breeds in N, Ven 2002), Tadjikistan, Iran, Afghanistan, Baker 1997. Egypt Avib, BE. NE Turkey HBW11
668	Pallas's Grasshopper Warbler (Rusty-rumped Warbler)	<i>Locustella certhiola</i>	Kazakhstan (K-M&K 2005), in E & rare W&O 2007 - <i>centralasiae</i> . Kyrgyzstan (possibly breeds E Kyrgyzstan, Ven 2002), Tadjikistan, possibly Afghanistan, Baker 1997. E Kazakhstan Flint <i>et al</i> 1984. Confirmed breeds NE Kyrgyzstan HBW11. NB Numerous breeder southern taiga N of Kazakhstan Rogacheva 1992.
669	River Warbler	<i>Locustella fluviatilis</i>	Breeds (?) W Kazakhstan (Flint <i>et al</i> 1984 show W&N Kazakhstan) (confirmed NW Kazakhstan HBW11, but rare W&O 2007), probably migrates W CA, Caucasus, to SE Africa, Baker 1997. Passage vagrant Iran Scott & Adhami 2006. Egypt Avib, BE. NB Locally numerous breeder N of Kazakhstan Rogacheva 1992.
670	Savi's Warbler	<i>Locustella luscinioides</i>	Caucasus, Levant, CA, Baker 1997, probably NW Afghanistan, R&A 2005; W Kazakhstan <i>sarmatica</i> , rest <i>fusca</i> W&O 2007). Origin Kuwait (?) Lever 2005 App B, reported there 2006 Jennings 2007c, Egypt Avib, BE
671	Thick-billed Warbler	<i>Acrocephalus aedon</i> (<i>Phragmaticola aedon</i> in some Russian references)	Likely on NE Kazakhstan border, Baker 1997. Flint <i>et al</i> 1984 map easternmost breeding area near Kazakh NE border, also Shimba 2007. Vagrant Egypt, Grieve 1992. Egypt Avib, BE. NB1 Rare vagrant to WP, Harrop 2007. NB2 Scarce to locally abundant breeder Krasnoyarsk Republic below 60°N Rogacheva 1992.
672	Basra Reed Warbler	<i>Acrocephalus griseldis</i>	Lower Tigris-Euphrates interfluvium, migrant via Arabia-Rift Valley, Baker 1997, breeds (irregularly?) Iran Scott & Adhami 2006. 1 st report Oman Dec 06 Ian Harrison pers comm.
PT	Great Reed Warbler PT	<i>Acrocephalus [arundinaceus]</i>	
673	Great Reed Warbler	<i>Acrocephalus [arundinaceus] arundinaceus</i>	N Iraq, Iran, Afghanistan, CA, Baker 1997. Origin Kuwait (?) Lever 2005 App B Egypt Avib, BE
674	Oriental Reed Warbler	<i>Acrocephalus [arundinaceus] orientalis</i>	2 Israel Shirihai 1996; 4 possibly intermediate <i>A. arundinaceus zarudnyi</i> × <i>A. orientalis</i> . Kuwait List, G Gregory pers comm. Vagrant OSME Region likely misorientation (Berthold 1999); irregular easternmost Kazakhstan? Breeds N Szechwan (Xinjiang) border with OSME Region, Baker 1997, Shimba 2007; winters W India to SE.
PT	Clamorous Reed Warbler PT	<i>Acrocephalus stentoreus</i>	Scott & Adhami 2006 (Iran) include <i>A. brunnescens</i>, which taxon breeds and is scarce winterer.
675	Clamorous Reed Warbler	<i>Acrocephalus (stentoreus) stentoreus</i>	Resident Egypt, occurs Levant to Red Sea (also UAE Jennings 2007b), winters India Baker 1997 Egypt Avib BE
676	Indian Reed Warbler	<i>Acrocephalus (stentoreus) brunnescens</i> (formerly <i>A. stentoreus brunnescens</i>)	Breeds Arabia, Afghanistan E Iran, SE Turkmenistan, S Uzbekistan, S Tadjikistan, (C&S Kazakhstan W&O 2007 as <i>A.st. brunnescens</i>), winters India, R&A 2005, HBW11. <i>A.st. brunnescens</i> Turkmenistan, Bukreev 1997, occurs Kyrgyzstan (as <i>A.st. brunnescens</i>), Ven 2002. Taxonomy follows R&A 2005. IOC, HBW do not split.
677	Moustached Warbler	<i>Acrocephalus melanopogon</i>	<i>A.m mimica</i> Turkmenistan, Bukreev 1997. Breeds Turkey, CA, resident N Iran (partly resident confirmed NW Kazakhstan HBW11), S Iraq, S Iran, NE Afghanistan, Baker 1997; W&O 2007 give <i>mimicus</i> , W, C, S-C&SE Kazakhstan). Winters SE Afghanistan R&A 2005, Tigris-Euphrates interfluvium HBW11, rare UAE eg reported Dec 06 PH pers comm. Origin Kuwait (?) Lever 2005 App B Egypt Avib, BE
678	Aquatic Warbler	<i>Acrocephalus paludicola</i>	Breeds NW Kazakhstan, pockets further NE, otherwise vagrant to OSME Region, Baker 1997. Egypt Avib,

			BE
679	Sedge Warbler	<i>Acrocephalus schoenobaenus</i>	Breeds Caucasus, W CA, NW Iran (scarce, Scott & Adhami 2006), Baker 1997 (CA except S Flint <i>et al</i> 1984) (not SE Kazakhstan W&O 2007), migrant through Region, winters W-S Africa. Egypt Avib, BE
680	Blunt-winged Warbler	<i>Acrocephalus concinens</i>	Western population N Afghanistan, Baker 1997 (ssp not known R&A 2005, <i>haringtoni</i> HBW11), Arlott 2007, migrates to SE Asia.
681	Paddyfield Warbler	<i>Acrocephalus agricola</i>	A.a. <i>brevipennis</i> Turkmenistan, Bukreev 1997. Breeds N Turkey, Caucasus, CA except SE, NE Iran (scarce Scott & Adhami 2006), Afghanistan, winters Iran & to E, Baker 1997. Migrant Afghanistan R&A 2005. NB Abundant N of Kazakhstan Rogacheva 1992.
682	Blyth's Reed Warbler	<i>Acrocephalus dumetorum</i>	Breeds CA (except semi-desert & drier) (N, C&E Kazakhstan W&O 2007), N Iran (scarce, Scott & Adhami 2006), Afghanistan, migrates through Iran to India, Baker 1997. Egypt Avib, BE
PT	Reed Warbler	<i>Acrocephalus scirpaceus</i>	
683	Eurasian Reed Warbler	<i>Acrocephalus (scirpaceus) scirpaceus</i>	A.sc. <i>fuscus</i> Turkmenistan, Bukreev 1997. Breeds NE, SE Iran, CA but not N Kazakhstan Baker 1997 (<i>contra</i> W&O 2007, not N'most Kazakhstan), migrates through Region to sub-Saharan Africa. Breeds N Afghanistan R&A 2005. Origin Kuwait (?) Lever 2005 App B Egypt Avib, BE
684	African Reed Warbler	<i>Acrocephalus (scirpaceus) baeticatus</i>	African species (BoA Vol V), Resident Red Sea SW coast, disjunct, Porter <i>et al</i> 1996.
685	Marsh Warbler	<i>Acrocephalus palustris</i>	Breeds Caucasus, E Turkey, NW Iran (scarce, Scott & Adhami 2006), Baker 1997, NW Kazakhstan Flint <i>et al</i> 1984, N-C&NW W&O 2007, winters sub-equatorial eastern Africa. Egypt Avib, BE
PT	Booted Warbler PT	<i>Iduna caligata sensu lato (formerly Hippolais caligata sensu lato)</i>	Old records may include <i>H. rama</i> or <i>I. rama</i> . Scott & Adhami 2006 separate in their footnote (as <i>Hippolais</i>).
686	Booted Warbler	<i>Iduna caligata (formerly Hippolais (caligata) caligata) (= Acrocephalus caligatus by some)</i>	BOU <i>Iduna</i> . Breeds Caucasus, N Caspian, Kazakhstan (much overlap with <i>rama</i> W&O 2007), perhaps just S to some other CA countries, migrates through Region to India, Baker 1997; abundant some forest belts of tea-tree <i>Caragana</i> sp & forest-steppe of Krasnoyarsk Republic Rogacheva 1992; migrant Afghanistan R&A 2005. Egypt BE. NB1 Precise relationship of <i>Iduna</i> to <i>Hippolais</i> or <i>Acrocephalus</i> uncertain, hence placed here between them. W&O 2007 place in <i>Acrocephalus</i> . NB2 Range expansion in NW distribution into S Finland, Fraser <i>et al</i> 2007.
687	Sykes's Warbler	<i>Iduna rama (formerly Hippolais (caligata) rama) (= Acrocephalus rama by some)</i>	BOU <i>Iduna</i> . Breeds Transcausia, CA (Kyrgyzstan as <i>caligata</i> , Ven 2002), Iran, Afghanistan, UAE Jennings 2007b. winters India, Baker 1997. NB Precise relationship of <i>Iduna</i> to <i>Hippolais</i> or <i>Acrocephalus</i> uncertain, hence placed here between them; Leisler <i>et al</i> 1997 suggest closer to <i>Acrocephalus</i> . W&O 2007 place in <i>Acrocephalus</i> (Kazakhstan, much overlap with <i>caligata</i>)
PT	Olivaceous Warbler PT	<i>Iduna pallida (formerly Hippolais pallida)</i>	
688	Eastern Olivaceous Warbler (Olivaceous Warbler HBW11)	<i>Iduna pallida (formerly Hippolais (pallida) pallida & H.p. pallida) (= Acrocephalus pallidus by some)</i>	BOU <i>Iduna</i> . Breeds Egypt, Turkey, Iraq, Iran, CA, Baker 1997, N Afghanistan R&A 2005. <i>I.p. elaiica</i> Turkmenistan, Bukreev 1997. Origin Kuwait (?) Lever 2005 App B Egypt Avib, BE. NB Precise relationship of <i>Iduna</i> to <i>Hippolais</i> or <i>Acrocephalus</i> uncertain, hence placed here between them; Leisler <i>et al</i> 1997 suggest closer to <i>Acrocephalus</i> . W&O treat as <i>A.p. elaiicus</i> (rare S Kazakhstan).
689	Western Olivaceous Warbler (Isabelline Warbler HBW11)	<i>Iduna opaca (formerly Hippolais (pallida) opaca & H. pallida opaca) (= Acrocephalus opacus by some)</i>	BOU <i>Iduna</i> . Vagrant migrant, Egypt Goodman & Meininger 1989; see distribution in Baker 1997. Egypt Avib. NB Precise relationship of <i>Iduna</i> to <i>Hippolais</i> or <i>Acrocephalus</i> uncertain, hence placed here between them; Leisler <i>et al</i> 1997 suggest closer to <i>Acrocephalus</i> .
690	Upcher's Warbler	<i>Hippolais languida</i>	Breeds Levant, NC&S Turkey (HBW11), mid-Caucasus, SW, SE Iran (R&A 2005), C S & SW CA (scarce S belt Kazakhstan W&O 2007), Afghanistan, Baker 1997. Egypt Avib, BE
691	Olive-tree Warbler	<i>Hippolais olivetorum</i>	Breeds W&SE Turkey, Syria, Levant, migrates southern Africa, Baker 1997. Egypt Avib, BE
692	Melodious Warbler	<i>Hippolais polyglotta</i>	Vagrant to Region from western Europe, Baker 1997.
693	Icterine Warbler	<i>Hippolais icterina</i>	Breeds Kazakhstan (disjunctly in NW [West Kazakhs Province] & N-C [Aqmola Province], but only occasionally W&O 2007), probably S Iran (confirmed Scott & Adhami 2006), migrates through Region to southern Africa, Baker 1997. Egypt Avib, BE
694	Brown Woodland Warbler	<i>Phylloscopus umbrovirens</i>	African species with population in SW Arabia, Baker 1997.
695	Willow Warbler	<i>Phylloscopus trochilus</i>	Ubiquitous open deciduous forests to N of Region (Rogacheva 1992), breeds N Kazakhstan & further E (<i>acredula</i> , rare W&O 2007 <i>yakutensis</i> passage), migrates to southern Africa through Region, Baker 1997. Egypt Avib, BE
PT	Common Chiffchaff PT	<i>Phylloscopus collybita</i>	
696	Common Chiffchaff	<i>Phylloscopus (collybita) collybita</i>	Ubiquitous open deciduous and dark-coniferous forests to N of Region (Rogacheva 1992), breeds N Kazakhstan <i>abietinus</i> in W, W&O 2000), <i>P.c. menzbieri</i> Turkmenistan, Bukreev 1997, Caucasus, N Iran, migrant Kyrgyzstan, Ven 2002; wintering complex, some S Caspian, Iran, Arabia, Levant, India, sub-Saharan Africa, Baker 1997. Egypt Avib, BE. Occasional winter Oman, vagrant C desert IH pers comm.
697	Siberian Chiffchaff	<i>Phylloscopus (collybita) tristis</i>	Not IOC split. Breeds N of Region towards E. Kazakhstan, common on passage W&O 2000, winters Afghanistan R&A 2005. NB Clements 2007 retains as ssp, Shimba 2007 as <i>P. tristis</i> , Siberian Chiffchaff.
698	Mountain Chiffchaff [formerly Caucasian Chiffchaff]	<i>Phylloscopus (lorenzii) sindianus</i>	<i>P.s. lorenzii</i> breeds Caucasus, NE Turkey, NW Iran, <i>sindianus</i> S&E CA (Kazakh reports lack documentation, skins W&O 2007, unconfirmed Kyrgyzstan, Ven 2002), Afghanistan, winters S Iran, Oman (?) to India, Baker 1997, probably not Afghanistan R&A 2005.

699	Plain Leaf Warbler	<i>Phylloscopus neglectus</i>	Mountain breeder; Iran, S & E CA (SW Kyrgyzstan, Ven 2002), Afghanistan, winters Oman, S Iran, Arabia, Baker 1997, S Tadjhikistan, S Turkmenistan R&A 2005.
PT	Bonelli's Warbler PT	<i>Phylloscopus bonelli</i>	
700	Western Bonelli's Warbler	<i>Phylloscopus bonelli</i> (formerly <i>P. b. bonelli</i>)	Egypt Avib, BE (less common than <i>orientalis</i>)
701	Eastern Bonelli's Warbler	<i>Phylloscopus orientalis</i> (formerly <i>P. bonelli orientalis</i>)	SW, SC Turkey, Syria, Lebanon, Israel, W Iran (status unconfirmed as yet Scott & Adhami 2006), probably winters Sudan, Baker 1997. Egypt BE?
702	Wood Warbler	<i>Phylloscopus sibilatrix</i>	Breeds NW Caucasus, E'most Kazakhstan (rare W&O 2007), winters sub-Saharan Africa, migrant in Region-Baker 1997. Egypt Avib, BE
703	Dusky Warbler	<i>Phylloscopus fuscatus</i>	Locally common in thickets, pine-tea tree <i>Caragana</i> sp mixes in forest-steppe & subalpine belt to N of Region Rogacheva 1992. Breeds easternmost Kazakhstan (rare W&O 2007) to Far East, winters SE Asia, vagrant W&S of range Baker 1997. Egypt Avib BE. NB Regular vagrant to WP, Harrop 2007.
704	Sulphur-bellied Warbler (Olivaceous Leaf Warbler)	<i>Phylloscopus griseolus</i>	Breeds C, S&SE Kazakhstan (scarce W&O 2007), E Kyrgyzstan, E Tadjhikistan, E Uzbekistan, Afghanistan, K-M&K (2005), Baker 1997, C & NE Afghanistan (R&A 2005), winters India.
705	Radde's Warbler	<i>Phylloscopus schwarzi</i>	Breeds NE Kazakhstan & eastwards, winters SE Asia, Baker 1997 <i>contra</i> Gavrillov & Gavrillov (G&G) 2005 & W&O 2007, 'rare vagrant', who reinforce Flint <i>et al</i> 1984. Breeds fairly close to northeasternmost Kazakhstan HBW11, in Sayan Mts & southern taiga, at density 300 birds/km ² some years Rogacheva 1992.
706	Pallas's Leaf Warbler (Pallas's Warbler)	<i>Phylloscopus proregulus</i>	<i>Ibis</i> (2005), 147 : 821–826. Breeds to N of Region from subtaiga zone S to Sayan Mts Rogacheva 1992. Likely in NE-most OSME Region (Clements 2000, Shimba 2007), E Kazakhstan, inferred from Baker 1997, rare passage W&O 2007, Rheindt 2006 suggests from map possibly scarce breeder NE-most OSME Region – winters SE Asia.
707	Lemon-rumped Warbler (Simla Leaf Warbler)	<i>Phylloscopus chloronotus</i>	<i>Ibis</i> (2005), 147 : 821–826. Probably wanders to Kazakhstan, Kyrgyzstan, Tadjhikistan. <i>P.c simlaensis</i> Afghanistan (Clements 2000), Baker 1997, winters India. Vagrant elsewhere. Rheindt 2006 supports <i>P.c. simlaensis</i> . OSME non-breeder.
708	Brooks's Leaf Warbler	<i>Phylloscopus subviridis</i>	Turkmenistan (?), breeds NE Afghanistan (incl Wakhan, 'China strip'), winters lower Pakistan, Baker 1997; vagrant Kyrgyzstan, Ven 2002. NE Afghanistan, mapped S Tadjhikistan R&A 2005.
709	Yellow-browed Warbler (Inornate or [Hume's Leaf] Warbler)	<i>Phylloscopus inornatus</i>	Abundant in forest-tundra to N of Region, NB mimics Coal Tit <i>Periparus ater</i> song, Rogacheva 1992. Breeds NE Kazakhstan, Baker 1997 – Rheindt 2006 suggests not, <i>humei</i> now separated (qv) – occurrence on migration or as vagrant, supported by W&O 2007, (Scott & Adhami 2006 agree for Iran) – winters SE Asia. Wanders widely. Egypt Avib, BE
710	Hume's Leaf Warbler (Hume's Warbler, Hume's Yellow-browed Warbler)	<i>Phylloscopus humei</i>	Breeds to N of Region in E Sayan Mts Rogacheva 1992. <i>P.h. humei</i> breeds SE & E CA (common, SE&E Kazakhstan W&O 2007, Afghanistan (also R&A 2005), winters S Iran, UAE, Oman, Pakistan to Thailand, Baker 1997. Overview – Rheindt 2006.
711	Arctic Warbler	<i>Phylloscopus borealis</i>	Ubiquitous Russian northern open forests to N of Region Rogacheva 1992, breeds N Kazakhstan (irregularly? Vagrant only W&O 2007), winters SE Asia, wanders widely, Baker 1997.
PT	Green/Greenish/Two-barred Greenish Warbler PT	<i>Phylloscopus nitidus</i> / <i>P. viridanus</i> / <i>P. plumbeitarsus</i>	Scott & Adhami 2006 (Iran) retain as full species – Green = <i>P. nitidus</i> , Greenish <i>P. trochiloides</i> .
712	Green Warbler (Green Leaf Warbler)	<i>Phylloscopus trochiloides nitidus</i>	BOU suggest treat <i>P. trochiloides</i> as conspecific with ' <i>P. nitidus</i> '. <i>Ibis</i> , 144 , 707–710. Breeds N Turkey, Caucasus, SE CA, NE Iran, winters India, Sri Lanka, Baker 1997. Breeds W Afghanistan, resident E Afghanistan R&A 2005. Rheindt 2006, ring sp.
713	Greenish Warbler ('Western Greenish Warbler')	<i>Phylloscopus trochiloides viridanus</i>	<i>Ibis</i> , 144 , 707–710. Locally common Russian dark-coniferous forest clearings to N of Region Rogacheva 1992. Breeds E half Kazakhstan (W&O 2007), Tadjhikistan Pamirs, E Afghanistan (intergrades with <i>ludlowi</i> of S Afghanistan), winter vagrant Iran Scott & Adhami 2006, winters India, SE Asia, Baker 1997; NE Afghanistan R&A 2005. Vagrant Saudi Arabia, Ostrowski & Guinard 2002. No <i>Sandgrouse</i> breeding records Middle East, OSME Region. Has bred Baluchistan (Pakistan) bordering Iranian Baluchistan; Grimmett <i>et al</i> 1998. Rheindt 2006 ring sp.
714	Two-barred Warbler (Two-barred Leaf Warbler)	<i>Phylloscopus trochiloides plumbeitarsus</i>	IOC, HBW treat as full species, but best regarded as <i>P.t. plumbeitarsus</i> - Rheindt 2006, Newton 2003, ring sp. Baker 1997, HBW11 distributions (Himalayas E of <i>ludlowi</i> & eastwards) makes it vagrant in OSME Region (misorientation Berthold 1999). Does wander to N of Region Rogacheva 1992. Report Oman Jan 07 IH pers comm.
715	Large-billed Leaf Warbler	<i>Phylloscopus magnirostris</i>	Certainly breeds Kashmir. Isolated breeding record on NE Afghanistan-Pakistan border – map in R&A 2005. Documentation needed for on-line reports for Afghanistan. Grimmett <i>et al</i> 1998, 'scarce & local summer visitor up to 3200m' & note confusable with <i>P.t. trochiloides</i> .
716	Tytler's Leaf Warbler	<i>Phylloscopus tytleri</i>	Breeds NE Afghanistan, Pakistan, winters S India, Baker 1999, R&A 2005, HBW11.
PT	Crowned Warbler	<i>Phylloscopus coronatus</i>	
717	Western Crowned Warbler (Western Crowned Leaf Warbler)	<i>Phylloscopus (coronatus) occipitalis</i>	S Kazakhstan, Tadjhikistan, S Uzbekistan, (possibly Kyrgyzstan, Ven 2002), NE Afghanistan (also R&A 2005), winters S India, Baker 1997. Rheindt 2006 in general support.
718	Eurasian Blackcap	<i>Sylvia atricapilla</i>	Breeds Turkey, Caucasus, NW Iran, northernmost Kazakhstan accidental (?) & passage W&O 2007, some migrants overwinter OSME Region, most to Sudan, Ethiopia, Shirihai <i>et al</i> 2001. Egypt Avib, BE
719	Garden Warbler	<i>Sylvia borin</i>	Abundant in Russian forest-steppe zone to N (Rogacheva 1992), breeds Turkey, Caucasus, NW Iran, (N

			Kazakhstan Flint et al 1984, NW&W W&O 2007, <i>woodwardi</i>) winters sub-Saharan Africa, migrates through OSME Region, Shirihai <i>et al</i> 2001. Egypt Avib, BE
720	Barred Warbler	<i>Sylvia nisoria</i>	Breeds Turkey, Caucasus, N Iran (scarce Scott & Adhami 2006), N Afghanistan S&E CA & most Kazakhstan, migrant through OSME Region to winter E Africa, Shirihai <i>et al</i> 2001. Egypt Avib, BE
PT	Lesser Whitethroat PT	<i>Sylvia curruca</i>	
721	Lesser Whitethroat	<i>Sylvia (curruca) curruca</i>	Abundant in Russian open forest & forest-steppe zones to N (Rogacheva 1992), breeds Turkey, Syria, Lebanon, Caucasus, N & SW Iran, <i>curruca</i> & <i>halimodendri</i> in most Kazakhstan & N' most Uzbekistan, Shirihai <i>et al</i> 2001, migrant Afghanistan R&A 2005, winters India. Egypt Avib, BE
722	Desert Whitethroat (Desert Lesser or Small Whitethroat)	<i>Sylvia (curruca) minula</i> (formerly <i>S. curruca minula</i>)	Synonymous with <i>S.c. 'jaxartica'</i> Turkmenistan, Bukreev 1997. Breeds NE Iran (<i>contra</i> Scott & Adhami 2006), SW Afghanistan, Turkmenistan, C & W Uzbekistan, parts S Kazakhstan (W&O 2007 as <i>S.c. minula</i>), Kyrgyzstan (Ven 2002), extralimital (<i>margelanica</i> , may be full species HBW11, vagrant Kazakhstan W&O 2007) NW China, Shirihai <i>et al</i> 2001. Passage Afghanistan R&A 2005.
723	Hume's Whitethroat (Hume's Lesser Whitethroat) (Mountain Whitethroat)	<i>Sylvia (curruca) althaea</i> (formerly <i>S. curruca althaea</i>)	Breeds N Iran-Turkmenistan border, C Afghanistan (& NE Afghanistan R&A 2005), easternmost Uzbekistan, Tadjikistan, Kyrgyzstan, SE&E Kazakhstan (W&O 2007), extralimital Pakistan, Kashmir, parts of westernmost China, , Shirihai <i>et al</i> 2001.
PT	Orphean Warbler PT	<i>Sylvia hortensis</i>	HBW does not split
724	Eastern Orphean Warbler {Orphean Warbler}	<i>Sylvia [hortensis] crassirostris</i> (formerly <i>S. hortensis crassirostris</i>)	Breeds Turkey, Levant, S Caucasus, SW Turkmenistan, Afghanistan, E CA (E&SE Kazakhstan scarce <i>jerdoni</i> W&O 2007), Iran Scott & Adhami 2006, W Kyrgyzstan Ven 2002, Iran, winters S Iran, Oman, UAE. SW Yemen, India, sub-Saharan Africa, Shirihai <i>et al</i> 2001. Egypt? BE
725	Western Orphean Warbler {Orphean Warbler}	<i>Sylvia [hortensis] hortensis</i> (formerly <i>S.h. hortensis</i>)	May wander Egypt during migration or from NE Libya breeders, Shirihai <i>et al</i> 2001, Jeremy Gaskell, pers comm, HBW11. Egypt Avib
726	Arabian Warbler (Red Sea Warbler)	<i>Sylvia leucomelaena</i>	IOC use Red Sea Warbler. Resident, 4 ssp from Negev both sides Red Sea to Somalia, Yemen, Oman, Shirihai <i>et al</i> 2001. Egypt Avib, BE, extralimital W Red Sea coast, N Horn of Africa HBW11.
PT	Desert Warbler PT	<i>Sylvia [nana]</i>	HBW does not split
727	Asian Desert Warbler (Desert Warbler)	<i>Sylvia [nana] nana</i> (formerly <i>S.n. nana</i>)	Breeds CA (scarce but widespread C& S belts Kazakhstan W&O 2007), NE Iran, N Afghanistan, winters S Afghanistan, S Iran, Middle East from Iraq southwards, Red Sea coast to Somalia, E Egypt, Sudan, Shirihai <i>et al</i> 2001. Egypt Avib, BE
728	African Desert Warbler	<i>Sylvia [nana] deserti</i> (formerly <i>S. nana deserti</i>)	Resident W Libya. Claimed Egypt Avib
729	Common Whitethroat	<i>Sylvia communis</i>	<i>S.c. icterops</i> & <i>rubicola</i> Turkmenistan, Bukreev 1997, latter & <i>volgensis</i> Kazakhstan W&O 2007. Breeds Turkey, Caucasus, N Iraq, N Iran, N Afghanistan, S, E & N CA, winters sub-Saharan & eastern Africa, Shirihai <i>et al</i> 2001. Egypt Avib, BE
PT	Marmora's Warbler PT	<i>Sylvia sarda</i>	
730	Marmora's Warbler	<i>Sylvia (sarda) sarda</i> (formerly <i>S.s. sarda</i>)	Winters NW Libya, Shirihai <i>et al</i> 2001. Egypt Avib, BE (Accidental).
731	Spectacled Warbler	<i>Sylvia conspicillata</i>	<i>S.c. conspicillata</i> breeds Israel, Jordan, Syria, Lebanon, Cyprus, winters there & N Egypt, <i>orbitalis</i> resident NW Libya, Shirihai <i>et al</i> 2001. Egypt Avib, BE
PT	Subalpine Warbler	<i>Sylvia cantillans</i>	
732	Eastern Subalpine Warbler	<i>Sylvia (cantillans) albistrata</i>	Breeds W & SW Turkey, perhaps also Turkey-Syria W border, winters Sahara or sub-Saharan Africa, Shirihai <i>et al</i> 2001. Egypt Avib, BE
733	Western Subalpine Warbler	<i>Sylvia (cantillans) cantillans</i>	Very likely occurs irregularly in Egypt, especially if populations bordering western <i>abistrata</i> also perform loop migration (Shirihai <i>et al</i> 2001). Documentation?
734	Sardinian Warbler	<i>Sylvia melanocephala</i>	Breeds or resident Turkey, Levant, Cyprus, Shirihai <i>et al</i> 2001. 1 st record Oman 2004 IH in press. Egypt Avib, BE
735	Ménétries's Warbler {Menetries's Warbler}	<i>Sylvia mystacea</i>	<i>S.m. turcmenica</i> Turkmenistan, Bukreev 1997. Breeds SE Turkey, N Syria, Iraq, Iran, Caucasus, CA (breeds Kyrgyzstan, W Ferghana, Ven 2002) (scarce S-C Kazakhstan W&O 2007), Afghanistan (NW & SE R&A 2005), winters S Iran, Arabia, Red Sea coasts, Shirihai <i>et al</i> 2001. Egypt Avib, BE
736	Rüppell's Warbler	<i>Sylvia rueppelli</i>	Breeds W to SC Turkey, NW Syria, winters Sudan, Chad, Shirihai <i>et al</i> 2001, rare vagrant Iran Scott & Adhami 2006, no records since 1950s. Egypt Avib, BE
737	Cyprus Warbler	<i>Sylvia melanothorax</i>	Breeds Cyprus, winters around head of Red Sea, along Red Sea W coast, Shirihai <i>et al</i> 2001. Egypt Avib, BE
738	Yemen Warbler	<i>Sylvia buryi</i> (= <i>Parisoma buryi</i>)	Taxonomy as per Shirihai <i>et al</i> 2001, p517, HBW1. SW Arabian endemic, Baker 1997.
		Timaliidae	
739	Iraq Babbler	<i>Turdoides altirostris</i>	Resident lower Tigris-Euphrates BWP VII; now known upper Euphrates into Syria, Murdoch 2005; scarce breeder Iran Scott & Adhami 2006.
PT	Common Babbler PT	<i>Turdoides caudata</i>	
740	Common Babbler	<i>Turdoides (caudata) caudata</i>	Indian species, reaches just into E Afghanistan (see R&A 2005), Grimmett <i>et al</i> 1998; (Taxonomy here follows R&A 2005).
741	Afghan Babbler	<i>Turdoides (caudata) huttoni</i>	Resident lower Tigris-Euphrates E through S Iran, S Afghanistan, BWP VII; (Taxonomy here follows Collar 2006, not R&A 2005. Population forms a <i>huttoni-caudata</i> cline with <i>ellipse</i> in the middle).
742	Arabian Babbler	<i>Turdoides squamiceps</i>	Resident Levant S round exterior of Arabia as far as UAE, BWP VII. Egypt Avib, BE

743	Fulvous Babbler	<i>Turdoidea fulva</i>	Egypt Avib, BE
744	Jungle Babbler	<i>Turdoidea striata</i>	Grimmett <i>et al</i> 1998 map into NE Afghanistan from Pakistan.
745	Variiegated Laughingthrush	<i>Trochalopteron variegatus</i> (formerly <i>Garrulax variegatus</i>)	Afghanistan, Dickinson 2003, R&A 2005 (Taxonomy here follows R&A 2005). Grimmett <i>et al</i> 1998 claims endemic to subcontinent. Arlott 2007 map does not reach Afghanistan – probable map swap error with White-throated Laughingthrush <i>T. [Garrulax] albogularis</i> – R&A maps & species accounts correct.
746	Streaked Laughingthrush	<i>Trochalopteron lineatus</i> (formerly <i>Garrulax lineatus</i>)	Turkmenistan, Bukreev 1997, S Tadjhikistan, Afghanistan (M&P 2000) Dickinson 2003, R&A 2005 (Taxonomy here follows R&A 2005).
747	Bearded Reedling (Bearded Tit)	<i>Panurus biarmicus</i>	<i>P.b. russicus</i> Turkmenistan, Bukreev 1997. W Caucasus, CA, NW Afghanistan, BWP VII, vagrant winter Iran Scott & Adhami 2006.
		Zosteropidae	
748	Oriental White-eye	<i>Zosterops palpebrosus</i>	NE Afghanistan, Dickinson 2003, R&A 2005. Oman 1999 Richard Porter pers comm. Recorded Iran Reynolds 1978, may breed or be resident Scott & Adhami 2006, reported July 2005, Hamidi 2006.
749	Abyssinian White-eye (White-breasted White-eye)	<i>Zosterops abyssinicus</i> (formerly <i>Z. abyssinica</i>)	African species, Socotra, SW Saudi Arabia, S Oman, Dickinson 2003. Case ending, David & Gosselin 2002.
		Regulidae	
750	Firecrest	<i>Regulus ignicapilla</i>	Resident Caucasus, N Turkey, Baker 1997, Egypt Avib, BE. Case ending, David & Gosselin 2002.
751	Goldcrest	<i>Regulus regulus</i>	Largely resident Caucasus, Turkey, S & SE CA (<i>coatsi</i> & <i>tristis</i> resident Kazakhstan, <i>regulus</i> winter W&O 2007, Iran (<i>contra</i> Scott & Adhami 2006, scarce winterer), Afghanistan, Baker 1997, <i>himalayensis</i> breeds NE Afghanistan, <i>tristis</i> winters W Afghanistan R&A 2005, Egypt Avib, BE
		Troglodytidae	Re future PT consideration, Kerr <i>et al</i> 2007 reinforce case for splitting Nearctic <i>T. troglodytes</i> into 6 lineages.
752	Winter Wren (Wren)	<i>Troglodytes troglodytes</i>	<i>T.t. subpallidus</i> Turkmenistan, Bukreev 1997, rare winter <i>troglodytes</i> & resident <i>tianschanicus</i> Kazakhstan W&O 2007. Present all N CA, incl Afghanistan, HBW10, also SE CA Flint <i>et al</i> 1984. Egypt Avib, BE
		Sittidae	
753	Eurasian Nuthatch	<i>Sitta europaea</i>	Resident Caucasus, NE Iraq, N, W-C Iran, N Kazakhstan, H&Q 1996' ssp <i>asiatica</i> ('Siberian Nuthatch') NE Kazakhstan only W&O 2007. NB. <i>asiatica</i> strongly linked to <i>Pinus sibirica</i> seeds Rogacheva 1992.
754	Kashmir Nuthatch	<i>Sitta cashmirensis</i>	Resident NE Afghanistan, H&Q 1996, R&A 2005, supported Grimmett <i>et al</i> 1998.
755	Krüper's Nuthatch	<i>Sitta krueperi</i>	Resident Turkey, NW Caucasus, H&Q 1996.
756	White-cheeked Nuthatch (Przevalski's Nuthatch)	<i>Sitta leucopsis</i>	Resident NE Afghanistan, H&Q 1996, R&A 2005, supported Grimmett <i>et al</i> 1998
757	Western Rock Nuthatch	<i>Sitta neumayer</i>	Resident Turkey, Lebanon, Israel, S Caucasus, NE Iraq, Iran, H&Q 1996.
758	Eastern Rock Nuthatch (Great Rock or Persian Nuthatch)	<i>Sitta tephronota</i>	<i>S.t. tephronota</i> S Kazakhstan W&O 2007, that & <i>iranica</i> Turkmenistan, Bukreev 1997. Resident E Turkey, NW Iraq, Iran, S CA, Afghanistan, H&Q 1996.
759	Wallcreeper	<i>Tichodroma muraria</i>	Resident or breeds mountains Caucasus, Iran, S&E CA (K-M&K 2005) rare in SE&E Kazakhstan W&O 2007, Afghanistan, altitudinal or short-distance migrant, H&Q 1996, R&A 2005.
		Certhiidae	
760	Eurasian Treecreeper	<i>Certhia familiaris</i>	Widespread in Russian forest belt Rogacheva 1992. Rare resident E&SE Kazakhstan <i>tianschanica</i> & <i>daurica</i> W&O 2007- <i>familiaris</i> rare winter, Caucasus, N Iran (scarce Scott & Adhami 2006), Kyrgyzstan, H&Q 1996, SE CA (E&N Kyrgyzstan, Ven 2002).
761	Short-toed Treecreeper	<i>Certhia brachydactyla</i>	Resident parts Turkey, W Caucasus, H&Q 1996.
762	Bar-tailed Treecreeper (Himalayan Treecreeper)	<i>Certhia himalayana</i>	<i>C.h. taenuria</i> Turkmenistan, Bukreev 1997, & vagrant Kazakhstan W&O 2007. Resident parts S CA (Kazakhstan – accidental resident G&G 2005), K-M&K 2005, W&S Kyrgyzstan, Ven 2002, Afghanistan, H&Q 1996; NW & E Afghanistan, S Tadjhikistan R&A 2005.
		Sturnidae	
763	Bank Myna	<i>Acridotheres ginginianus</i>	Colonial & near-commensal; vagrant to Region (?), Feare & Craig (F&C) 1998, old specimen SE Afghanistan, R&A 2005. Certainly introduced UAE, Kuwait, Oman, Lever 2005. Kuwait, Gregory & al-Nasrallah 2001.
764	Common Myna (Indian Myna)	<i>Acridotheres tristis</i>	Common cagebird & commensal resident SE Iran, Afghanistan & S CA (Kazakh migrant Chokpak, breeds C-E, S-SE W&O 2007), F&C 2001, Kyrgyzstan, Ven 2002. Introduced Saudi Arabia, Bahrain, UAE, Kuwait, Oman, Lever 2005. Iraq, Salim 1998, Egypt, Millington 2000. Kazakhstan G&G 2005. Egypt Avib, BE
765	Pied Myna (Asian Pied Starling)	<i>Sturnus contra</i> (formerly <i>Gracupica contra</i>)	New English name deconflicts with Pied Starling <i>Spreo bicolor</i> . Popular cagebird; perhaps reached Afghanistan, E Iran naturally (F&C 2001 note range extension to W through Pakistan. Origin UAE (?) Lever 2005 App B
766	Brahminy Starling	<i>Sturnus pagodarum</i> (formerly <i>Temenuchus pagodarum</i>)	E Afghanistan, IOC, (range expanding W in Pakistan), F&C 2001, R&A 2005. Origin UAE, Lever 2005, App B.
767	Rose-coloured Starling (Rosy Starling) (Rosy Pastor)	<i>Sturnus roseus</i>	Locust-dependent nomadic breeder, in CA, Iran. Afghanistan, F&C 2001, winters S to India, occasional Oman <i>eg</i> Dec 06 IH pers comm. Egypt Avib, BE
768	Common Starling (European Starling)	<i>Sturnus vulgaris</i>	<i>S.v. nobilior</i> , <i>caucasicus</i> & <i>porphyronotus</i> Turkmenistan, Bukreev 1997, the latter two & <i>vulgaris</i> & <i>poltaratskyi</i> breed Kazakhstan W&O 2007; however in W, populations are mostly <i>vulgaris/caucasicus</i> intergrades; <i>poltaratskyi</i> across C&N belts, <i>porphyronotus</i> C-E & S-SE. Resident NW OSME Region, incl Iran Scott & Adhami 2006, breeder in N, migrant and winterer further S, F&C 2001, all CA save SE. Breeds N Afghanistan, winters to S, R&A 2005. Breeds UAE; <i>minor</i> ? C Richardson pers comm. Egypt Avib, BE

769	Wattled Starling	<i>Creatophora cinerea</i>	Winters in Yemen, Oman irregularly in small numbers, F&C 2001.
770	Violet-backed Starling (Amethyst Starling)	<i>Cinnyricinclus leucogaster</i>	African species, breeds SW Arabia littoral, F&C 2001.
771	Somali Starling (Somali Red-winged Starling)	<i>Onychognathus blythii</i>	Endemic to Somalia, Ethiopia, Socotra, F&C 2001; Socotra moult differences, separate ssp <i>creaghi</i> ? More evidence needed for elevating, Kirwan 2007.
772	Socotra Starling (Socotra Red-winged Starling)	<i>Onychognathus frater</i>	Socotra endemic, F&C 2001. Relationship to Socotra form of <i>O. blythii</i> ?
773	Tristram's Starling (Tristram's Grackle)	<i>Onychognathus tristramii</i>	N & E Red Sea hinterland, W to near Oman, increasingly commensal, F&C 2001 Egypt Avib, BE
774	Red-billed Oxpecker	<i>Buphagus erythrorhynchus</i>	African species. Recorded Yemen, Hansbro & Sargeant 1999.
		Turdidae	
775	Blue Whistling Thrush	<i>Myophonus caeruleus</i>	SE Kazakhstan (scarce W&O 2007), Kyrgyzstan (Widespread, Ven 2002), Tadjikistan, Afghanistan HBW10. Occurs Turkmenistan (K-M&K 2005)
776	Siberian Thrush	<i>Zoothera sibirica</i> (<i>Turdus sibiricus</i> in some Russian literature)	Vagrant OSME Region, HBW10. In Yenisey valley Krasnoyarsk Republic to N of Region, common, but scarce elsewhere Rogacheva 1992.
777	Scaly Thrush (White's Thrush)	<i>Zoothera (dauma) aurea</i> (= <i>Z. dauma aurea</i> , <i>Z. aurea</i>)	Ssp <i>aurea</i> rare & local Krasnoyarsk Republic to N of Region Rogacheva 1992, breeds SE Kazakhstan, migrant in easternmost OSME Region, vagrant elsewhere, HBW10. Here, we follow R&A 2005 where for good reasons <i>Z. dauma</i> is restricted to Small-billed Scaly Thrush (vol 1 p238, vol 2 p358), breeding in Himalayas wintering to S. NB Inskipp et al 1996 mention similarity of song of <i>Z. dauma</i> to <i>aurea</i> but treat as Scaly Thrush <i>Z. dauma</i> as do Inskipp et al 2001; W&O 2007, Clements 2007 treat as Scaly Thrush <i>Z.d. aurea</i>, Shimba 2007 as White's Thrush <i>Z. aurea</i>.
778	Yemen Thrush	<i>Turdus menachensis</i>	SW Saudi Arabia, W Yemen, HBW10.
779	Tickell's Thrush	<i>Turdus unicolor</i>	Winters E Afghanistan R&A 2005, also map in HBW 10.
780	Ring Ouzel	<i>Turdus torquatus</i>	<i>T.t. amicum</i> Turkmenistan, Bukreev 1997, vagrant Kazakhstan W&O 2007. Caucasus, N Iran (scarce, Scott & Adhami 2006), SW Turkmenistan, HBW10, possibly winters northwesternmost Afghanistan R&A 2005. Egypt Avib, BE. Rare winter Oman eg Dec 06 IH pers comm.
781	Eurasian Blackbird {Common Blackbird}	<i>Turdus merula</i>	<i>T.m syriacus</i> & <i>intermedius</i> Turkmenistan, Bukreev 1997. SE CA, Iran, Afghanistan, HBW10. Egypt Avib, BE
782	Chestnut Thrush	<i>Turdus rubrocanus</i>	Northeasternmost Afghanistan, IOC, HBW10, R&A 2005, Grimmett et al 1998. Tadjikistan?
783	Eyebrowed Thrush	<i>Turdus obscurus</i>	N of Region, breeds W to 78°E, rare to locally common Rogacheva 1992. Breeds E Kazakhstan, vagrant elsewhere in Region, HBW10.
PT	Dark- (Black- or Red-) throated Thrush PT	<i>Turdus ruficollis</i>	Egypt Avib, BE – before split. Scott & Adhami 2006 (Iran) do not split.
784	Dark-throated Thrush {Black-throated Thrush}	<i>Turdus (ruficollis) atrogularis</i>	N of Region, usually N of <i>ruficollis</i> Rogacheva 1992. Breeds NE Kazakhstan (E only W&O 2007: NB black-headed morph ' <i>relicta</i> ' repeatedly seen S & E Kazakhstan, taxonomy speculative), winterer, migrant Iraq, S CA, Iran, Afghanistan, HBW10. Winters Kyrgyzstan, common spring migrant, Ven 2002 vagrant Oman Nov 06 IH pers comm
785	Red-throated Thrush	<i>Turdus (ruficollis) ruficollis</i>	In Krasnoyarsk Republic, mostly in higher forest belts Sayan Mts Rogacheva 1992. Occurs Kazakhstan (vagrant W&O 2007), Uzbekistan (K-M&K 2005), may breed easternmost Kazakhstan (hybrid <i>ruficollis</i> x <i>atrogularis</i> caught may have been wrongly attributed W&O 2007), vagrant elsewhere eg Iran Scott & Adhami 2006, HBW10 winters just in NE Afghanistan, R&A 2005. Winters Kyrgyzstan, Ven 2002.
PT	Naumann's Thrush (Dusky Thrush) PT	<i>Turdus naumanni</i>	
786	Naumann's Thrush	<i>Turdus (naumanni) naumanni</i>	Locally abundant in N Krasnoyarsk Republic to N of Region Rogacheva 1992. Vagrant to Kuwait, Israel, Cyprus. Oman, Porter et al 1996. Vagrant Kazakhstan W&O 2007.
787	Dusky Thrush	<i>Turdus (naumanni) eunomus</i> (formerly <i>T. naumanni eunomus</i>)	Rare to common in small area E-C Krasnoyarsk Republic to N of region Rogacheva 1992. Migrant in easternmost OSME Region, vagrant elsewhere, HBW10. Vagrant Kazakhstan W&O 2007.
788	Fieldfare	<i>Turdus pilaris</i>	Breeds N & NE Kazakhstan, winters locally further S, HBW10, migrant in N Kyrgyzstan & winters, Ven 2002. Egypt Avib, BE
789	Redwing	<i>Turdus iliacus</i> (= Russian <i>T. musicus</i>)	Breeds far N Kazakhstan (& far E W&O 2007), winters S Caspian, widespread on migration, HBW10. Egypt Avib, BE. Report Oman (1 st) Nov 06 IH pers comm.
790	Song Thrush	<i>Turdus philomelos</i>	Breeds N Kazakhstan (E only W&O 2007), resident Caucasus, N Iran (scarce Scott & Adhami 2006), winters to S, HBW10, occasional Oman eg Dec 06 IH pers comm. Egypt Avib, BE
791	Mistle Thrush	<i>Turdus viscivorus</i>	<i>T.v. viscivorus</i> & <i>bonapartei</i> Turkmenistan, Bukreev 1997. Breeds CA (C&E Kazakhstan W&O 2007), Iran (scarce Scott & Adhami 2006), Afghanistan, winters mid-OSME Region, HBW10. Egypt Avib, BE
		Muscicapidae	
792	European Robin	<i>Erithacus rubecula</i>	Breeds N Kazakhstan (<i>rubecula</i> W&O 2007, but <i>tataricus</i> passage & winter), resident Caucasus, N Iran, winters to S above 23°N, HBW10. Egypt Avib, BE
PT	Bluethroat PT	<i>Luscinia svecica</i>	Not IOC split
793	Red-spotted Bluethroat	<i>Luscinia (svecica) svecica</i>	Breeds CA (<i>L. (s.) svecica svecica</i> & <i>pallidogularis</i> Kazakhstan W&O 2007), Iran (possibly, Scott & Adhami 2006), Afghanistan, winters to S and Africa, HBW10. Egypt Avib, BE. NB English name not ideal due to extent of local individual variation. Other <i>L. (s.) svecica</i> taxa in this group uncertain at present.
794	White-spotted Bluethroat	<i>Luscinia (svecica) cyanecula</i>	<i>L. (s.) cyanecula cyanecula</i> probably rare on migration through Egypt (BWP V), but <i>L. (s.) cyanecula magna</i> breeds Turkey. Extent of occurrence of other <i>L. (s.) cyanecula</i> taxa in OSME Region to be established. NB

			English name not ideal due to extent of local individual variation.
795	Siberian Rubythroat	<i>Luscinia calliope</i>	Locally very common to N of Region Rogacheva 1992. Breeds easternmost Kazakhstan (common W&O 2007), vagrant elsewhere, winters SE Asia, HBW10. Egypt Avib, BE
796	White-tailed Rubythroat (Himalayan Rubythroat)	<i>Luscinia pectoralis</i>	SE Kazakhstan (common W&O 2007), Kyrgyzstan (widespread, Ven 2002), Tadjikistan, Uzbekistan, Afghanistan, not Turkmenistan (K-M&K 2005), HBW10.
797	Indian Blue Robin	<i>Luscinia brunnea</i>	NE Afghanistan, HBW10, R&A 2005. 'Local summer visitor, locally common in Himalayas' in Pakistan, Grimmett <i>et al</i> 1998
798	Siberian Blue Robin	<i>Luscinia cyane</i>	NB1 Westward range expansion to N of Region Rogacheva 1992. Kazakhstan, K-M&K 2005, breeds easternmost Kazakhstan (NB2 vagrant only W&O 2007), vagrant most of OSME Region, winters SE Asia, HBW10. Grimmett <i>et al</i> 1998 advise 'breeds up to treeline 3400m, winters in lower valleys', locally common Pakistan, possible NE Afghanistan.
799	Rufous-tailed Robin (Swinhoe's Red-tailed Robin)	<i>Luscinia sibilans</i>	Rare to locally abundant S Krasnoyarsk Republic (near westernmost limit) Rogacheva 1992. Breeds (?) easternmost Kazakhstan, vagrant rest of Region, winters China HBW10. NB Rare vagrant to WP, Harrop 2007.
800	Thrush Nightingale (Sprosser)	<i>Luscinia luscinia</i>	Breeds Caucasus, N Kazakhstan, N Afghanistan (R&A 2005) migrant in rest of OSME Region, winters E to S Africa, HBW10. Egypt Avib, BE
PT	Common Nightingale	<i>Luscinia megarhynchos</i>	Not IOC split.
801	Common Nightingale	<i>Luscinia (megarhynchos) megarhynchos</i>	Breeds Turkey, migrates through E Mediterranean HBW 10. Egypt Avib, BE. NB Dickenson 2003 assigns eastern breeding populations to <i>L. megarhynchos baerhmanni</i> , but Croatian population of nominate also likely in E Mediterranean on migration.
802	Eastern Nightingale	<i>Luscinia (megarhynchos) hafizi</i>	Ssp <i>africana</i> & <i>hafizi</i> Turkmenistan, Bukreev 1997, also much of Kazakhstan W&O 2007. Breeds C & S CA (away from deserts Flint <i>et al</i> 1984), Iran, Afghanistan, Caucasus, migrant to sub-Saharan Africa, HBW10.
PT	Red-flanked Bluetail PT	<i>Tarsiger cyanurus</i>	
903	Red-flanked Bluetail (Orange-flanked Bluetail)	<i>Tarsiger (cyanurus) cyanurus</i> (= <i>Luscinia cyanura</i> Clements 2007, Shimba 2007)	Breeds to NE & SE of Region (locally common to N Rogacheva 1992), occurs only as migrant or vagrant in Region, HBW10 <i>contra</i> W&O 2007 assessment as common migrant breeder E Kazakhstan W Altai.
804	Himalayan Red-flanked Bluetail {Red-flanked Bluetail} (Himalayan Red-flanked Bush-Robin)	<i>Tarsiger (cyanurus) rufilatus</i> (formerly <i>T. cyanurus rufilatus</i>)	Breeds on NE Afghanistan-Pakistan border, taxonomy follows R&A 2005. Split not in IOC list.
805	White-throated Robin (White-throated Irania, Persian Robin)	<i>Irania gutturalis</i>	Levant E to Iran, S CA less Turkmenistan, (common migrant breeder S-C&SE Kazakhstan W&O 2007), E Afghanistan, HBW10, NW, C, & NE Afghanistan, R&A 2005. Egypt Avib, BE
806	Rufous-tailed Scrub Robin (Rufous-tailed Bush Robin, Rufous Bush-chat)	<i>Cercotrichas galactotes</i> (formerly <i>Erythroptgia galactotes</i>)	<i>C.g. familiaris</i> Turkmenistan, Bukreev 1997, also Kazakhstan W&O 2007, breeds S CA, Iran, Afghanistan, possible breeder Kyrgyzstan, Ven 2002, winters EC Africa, HBW10. Origin Kuwait (?) Lever 2005 App B Egypt Avib, BE
807	Black Scrub Robin (Black Bush Robin)	<i>Cercotrichas podobe</i>	Sub-Saharan species, ssp <i>melanoptera</i> in Arabian peninsula, HBW10 seemingly scarce Kuwait Jennings 2007c.
808	Indian Robin (Indian Black Robin)	<i>Saxicoloides fulicatus</i>	One Afghanistan specimen record lacking full verification, R&A 2005. Breeds very close to Afghanistan-Pakistan border, Grimmett <i>et al</i> 1998, Arlott 2007.
809	Eversmann's Redstart (Rufous-backed Redstart)	<i>Phoenicurus erythronotus</i>	Common N of Region in Sayan Mts Rogacheva 1992. E Kazakhstan (common W&O 2007), Kyrgyzstan, Tadjikistan, perhaps E Uzbekistan, E Afghanistan, HBW10, winter visitor to Iran (Scott & Adhami 2006) & much of Afghanistan R&A 2005, occasionally Oman IH pers comm
810	Blue-capped Redstart	<i>Phoenicurus caeruleocephala</i>	SE Kazakhstan (common W&O 2007), Kyrgyzstan, Tadjikistan, Uzbekistan, Afghanistan, HBW10, breeds NE Afghanistan R&A 2005.
PT	Black Redstart PT	<i>Phoenicurus ochruros</i>	
811	Western Black Redstart {Black Redstart}	<i>Phoenicurus (ochruros) ochruros</i>	Group contains <i>ochruros</i> , <i>gibraltariensis</i> , <i>aterrimus</i> & <i>semirufus</i> . Breeds SW & SE CA (Flint <i>et al</i> 1984), vagrant W Kazakhstan W&O 2007, Iran, NW Afghanistan R&A 2005, winters to S, HBW10. Egypt Avib, BE
812	Eastern Black Redstart {Black Redstart}	<i>Phoenicurus (ochruros) phoenicuroides</i>	The <i>phoenicuroides</i> group includes <i>rufiventris</i> . Ssp <i>rufiventris</i> Turkmenistan, Bukreev 1997, <i>phoenicuroides</i> common migrant breeder W-C, E&SE Kazakhstan W&O 2007.
813	Common Redstart	<i>Phoenicurus phoenicurus</i>	<i>P.p. samamisticus</i> Turkmenistan, Bukreev 1997, breeds N Kazakhstan (<i>samamisticus</i> vagrant W&O 2007), S CA (Flint <i>et al</i> 1984), Iran, migrant possible breeder Kyrgyzstan, Ven 2002, winters SW Arabia, HBW10. Egypt Avib, BE
814	Daurian Redstart	<i>Phoenicurus aureus</i>	Misorientation (?) (Berthold 1999) migrant Uzbekistan K-M <i>et al</i> 2005, vagrant OSME Region, HBW10. vagrant breeder Krasnoyarsk Republic to N of Region Rogacheva 1992.
815	Güldenstädt's Redstart (White-winged Redstart)	<i>Phoenicurus erythrogastrus</i>	Rare in Sayan Mts to N of Region Rogacheva 1992. Caucasus, SE&E Kazakhstan (rare W&O 2007, <i>grandis</i>), Kyrgyzstan, Tadjikistan, perhaps E Uzbekistan, HBW10 breeds E-C & NE Afghanistan, Tadjikistan, R&A 2005, status Iran uncertain, latest records 1950s Scott & Adhami 2006.
816	Blue-fronted Redstart	<i>Phoenicurus frontalis</i>	NE Afghanistan, IOC, HBW10, R&A 2005 – S Tadjikistan?
817	Plumbeous Water Redstart (Plumbeous Redstart)	<i>Rhyacornis fuliginosa</i>	NE Afghanistan, R&A 2005, HBW10 – SE Tadjikistan? Vagrant Tadjikistan (K-M&K 2005). Vagrant and probable rare resident Ferghana, Kyrgyzstan, Ven 2002.
818	White-capped Redstart (White-capped River Chat)	<i>Chaimarrornis leucocephalus</i>	Tadjikistan, Uzbekistan, not Kazakhstan (K-M&K 2005). Likely Kazakhstan near Taraz, HBW10, breeds NE

			Afghanistan, S Tadjikistan R&A 2005. Probable breeder Ferghana, Kyrgyzstan, Ven 2002.
819	Little Forktail	<i>Enicurus scouleri</i>	S Kazakhstan accidental breeder W&O 2007, Kyrgyzstan (Rare resident Ferghana, Ven 2002), Tadjikistan, E Uzbekistan, E Afghanistan, HBW10, NE Afghanistan R&A 2005.
820	Spotted Forktail	<i>Enicurus maculatus</i>	E Afghanistan-IOC, HBW10, NE Afghanistan R&A 2005.
821	Whinchat	<i>Saxicola rubetra</i>	Breeds Caucasus, N&E Kazakhstan, rare W&O 2007, scarce breeder Iran Scott & Adhami 2006, migrant Region to SW Arabia, sub-Saharan Africa, HBW10, sight records EC Afghanistan, R&A 2005. Egypt Avib, BE
822	White-browed Bushchat {White-browed Bush Chat} (Stoliczka's Bushchat)	<i>Saxicola macrorhyncus</i>	Resident Afghanistan, IOC, Urquhart (2002), SE Afghanistan (isolated), R&A 2005.
PT	Eurasian/Common/European Stonechat PT	<i>Saxicola torquatus (formerly torquata)</i>	Inclusive of <i>S.t maura</i> . (now <i>maurus</i>). Scott & Adhami 2006 (Iran) do not separate.
823	Eurasian Stonechat ('European Stonechat')	<i>Saxicola torquatus (S. rubicola)</i>	Alternative taxonomy adopted by Urquhart (2002) via Sangster <i>et al</i> 1998 not generally taken up, although Clements 2007 supports. Widespread breeder CA, Iran (some resident, treated variously <i>S.t. (r.) (maurus) armenicus</i>), winters to S, HBW10. Egypt Avib, BE. Case ending, David & Gosselin 2002.
824	'African Stonechat'	<i>Saxicola torquatus felix</i>	SW Arabia, W Yemen, HBW10. NB Urquhart 2002 & Clements 2007 treat as sp, 'African', <i>S. torquatus</i> .
825	Siberian Stonechat (Eurasian Stonechat)	<i>Saxicola (torquatus) maurus</i>	Urquhart 2002- <i>S.m. armenicus</i> N Iran, <i>S. maurus</i> winter. CA, HBW10, E Afghanistan, S Tadjikistan R&A 2005, ssp <i>variegatus</i> (W), <i>maurus</i> niche migrant breeders Kazakhstan W&O 2007. Egypt Avib, BE. NB <i>maurus</i> common N of Region Rogacheva 1992.
826	Pied Stonechat {Pied Bushchat}	<i>Saxicola caprata</i>	<i>S.c. rossorum</i> Turkmenistan, Bukreev 1997, rare Kazakhstan W&O 2007. Breeds S-C & S CA (Kyrgyzstan (?), Ven 2002), Iran (& rare resident Scott & Adhami 2006), Afghanistan, HBW10. Rare breeder Kazakhstan G&G 2005.
827	Red-rumped Wheatear (Buff-rumped Wheatear)	<i>Oenanthe moesta</i>	Resident Sinai, S Syria S to Israel, NW Arabia, (W Iraq? Panov 2005 disagrees – small individuals more likely <i>xanthopyrmyna</i> or hybrid <i>xanthopyrmyna</i> × <i>chrysopygia</i>), non-breeders inland W Gulf, HBW10. Egypt Avib, BE
828	Botta's Wheatear (Red-breasted Wheatear)	<i>Oenanthe bottae</i>	Sequence reflects likely superspecies. African species, population SW Saudi, W Yemen, HBW10.
829	Isabelline Wheatear	<i>Oenanthe isabellina</i>	Breeds Caucasus, CA, Iran, Afghanistan Panov 2005, winters widely to S, HBW10. Egypt Avib, BE
830	Northern Wheatear	<i>Oenanthe oenanthe</i>	Common N of Region Rogacheva 1992. Breeds Caucasus, Iran, CA Panov 2005, (N Afghanistan, R&A 2005), winter N Gulf, mostly sub-Saharan Africa, HBW10. Egypt Avib, BE
PT	Red-tailed Wheatear PT	<i>Oenanthe xanthopyrmyna</i>	Scott & Adhami 2006 (Iran) do not separate.
831	Rufous-tailed Wheatear {Kurdistan Wheatear} (Chestnut-rumped Wheatear)	<i>Oenanthe (xanthopyrmyna) xanthopyrmyna</i>	English name from Panov 2005. Sequence reflects likely superspecies Panov 2005. Breeds SE Turkey to SW Iran, likely NE Iraq, winters Red Sea, S Arabia, N E Somalia, HBW10. Egypt Avib, BE
832	Red-tailed Wheatear	<i>Oenanthe (xanthopyrmyna) chrysopygia (=O. xanthopyrmyna chrysopygia)</i>	Sequence-superspecies? Tadjikistan, Turkmenistan, K-M&K 2005. Breeds NE Turkey, Armenia, N Iran, Turkmenistan, S Uzbekistan, S Tadjikistan, N & E Afghanistan Panov 2005, winters to S & S Arabia, HBW10 (save NW Afghanistan R&A 2005).
833	Pied Wheatear	<i>Oenanthe pleschanka</i>	Breeds N Caucasus, CA, Iran, N Afghanistan, winters EC Africa, some SW Arabia, HBW10. White-throated form, <i>vittata</i> , occurs only in a few eastern populations, at a very low & unpredictable density (Panov 2005), probably via recessives genes. Note also hybrid <i>pleschanka/hispanica</i> populations around Caspian Panov 2005. Egypt Avib, BE
834	Cyprus Wheatear (Cyprus Pied Wheatear)	<i>Oenanthe cypriaca</i>	Migrant from Cyprus through Levant, then S to winter interior Sudan, Ethiopia, HBW10. Panov 2005 suggests <i>O. cypriaca</i> is ancestor of <i>O. pleschanka</i> & that separation borderline. 1 st record Oman IH in press. Egypt Avib, BE
PT	Black-eared Wheatear	<i>Oenanthe hispanica</i>	Not IOC split
835	Western Black-eared Wheatear	<i>Oenanthe (hispanica) hispanica</i>	Very likely individuals from Croatian population would reach Turkey or Egypt. Documentation?
836	Eastern Black-eared Wheatear	<i>Oenanthe (hispanica) melanoleuca</i>	Breeds (<i>melanoleuca</i>) Caucasus, SW Caspian, N Iraq, N & SC Iran, (CA Flint <i>et al</i> 1984) winters sub-Saharan Africa, HBW10, Panov 2005; who notes also hybrid <i>pleschanka/hispanica</i> populations around Caspian. NB W&O 2007 elevate <i>melanoleuca</i> to species 'Eastern Black-eared Wheatear', rare W Kazakhstan Mangghystau Province. Egypt Avib, BE
837	Desert Wheatear	<i>Oenanthe deserti</i>	<i>O.d. salina</i> (?) Turkmenistan, Bukreev 1997. Breeds E Caucasus, C & S CA (confirmed only as Kyrgyzstan migrant, but may breed dry open areas, Ven 2002), Iran, N Afghanistan, winters widely to S, HBW10. Panov 2005 has <i>O.d. deserti</i> breeding N Saudi, S Syria, E Israel & <i>atrogularis</i> elsewhere in OSME Region. Egypt Avib, BE
838	Mourning Wheatear	<i>Oenanthe (lugens) lugens</i>	Local resident NW & NC Africa, Syria S to Sinai S Oman; breeds WC-SW Iran, winters Arabian Peninsula, SE Iran HBW10. Suggested relict S & SW CA populations likely <i>O picata</i> variants/hybrids Panov 2005? Note splits to <i>lugentoides</i> & other extralimitals. Black morph in N Jordan & S Syria Panov 2005. Egypt Avib, BE
839	Arabian Wheatear (South Arabian Wheatear)	<i>Oenanthe lugentoides</i>	(HBW10 treats as <i>O. lugens lugentoides</i>). Resident SW Saudi Arabia, Yemen, & isolated in S Oman (as <i>O. lugentoides boscaweni</i> Panov 2005).
840	Finsch's Wheatear (Black-necked Wheatear)	<i>Oenanthe finschii</i>	C to E Turkey Panov 2005, E Caucasus, southernmost Kazakhstan (& Qostenay Province in N W&O 2007), Tadjikistan, Turkmenistan, Uzbekistan, Afghanistan, W & NE Iran, Iraq, winters mostly to S, often locally, HBW10. Egypt Avib, BE
PT	Variable Wheatear PT	<i>Oenanthe picata</i>	

841	Variable Wheatear (Eastern Pied Wheatear)	<i>Oenanthe (picata) picata</i>	<i>O.p. picata</i> & <i>capistrata</i> Turkmenistan, Bukreev 1997Kazakhstan W&O 2007. Breeds CA, Iran, N Afghanistan, winters mostly Pakistan, India, HBW10 (eg also Iran Scott & Adhami 2006). Panov 2005 doubts <i>capistrata</i> sufficiently distinct because stabilised hybrid <i>capistrata</i> × <i>opistholeuca</i> occupies most of <i>capistrata</i> distribution, whereas <i>opistholeuca</i> remains distinct across most of historical distribution. W&O 2007 record as breeding migrants both <i>capistrata</i> & <i>opistholeuca</i> only in South Kazakhstan Province.
842	Variable Wheatear ('Black-bellied Wheatear') ssp?	<i>Oenanthe (picata) opistholeuca</i> (= <i>O. picata opistholeuca</i>)	= <i>O. opistholeuca</i> Turkmenistan (K-M&K 2005); from Panov 2005, likely <i>capistrata</i> × <i>opistholeuca</i> hybrids? E Afghanistan R&A 2005, Kyrgyzstan, Tadjikistan Panov 2005. Panov also notes that gene-flow is dominant from <i>opistholeuca</i> to <i>picata</i> where distributions adjoin – <i>picata</i> perhaps at long-term risk as separate identity.
843	Hume's Wheatear	<i>Oenanthe albonigra</i>	W Iraq, S Iran, SW Afghanistan, HBW10, S & E Afghanistan R&A 2005, Panov 2005.
844	White-crowned Wheatear (White-crowned Black or White-tailed Wheatear)	<i>Oenanthe leucopyga</i>	African species. Resident Egypt, Israel, Sinai, (Levant?), SE to Arabian peninsula (ssp <i>ernesti</i> Panov 2005), HBW10. Egypt Avib, BE. Occasional Oman winter, eg 8 th report Nov 06, IH pers comm, rare vagrant Iran Scott & Adhami 2006, no records since 1950s.
845	Black Wheatear	<i>Oenanthe leucura</i>	Egypt Avib
846	Hooded Wheatear	<i>Oenanthe monacha</i>	Egypt, local Sinai, Arabian peninsula, resident S Iran SW Afghanistan, HBW10, SE Iran R&A 2005, vagrant Cyprus Panov 2005. Reported winter UAE (also ♀ Oman Dec 06 IH pers comm). Egypt Avib, BE
847	Familiar Chat	<i>Cercomela familiaris</i>	African species, rare visitor to SW Arabia, likely following rains, HBW10.
848	Blackstart	<i>Cercomela melanura</i>	Local Sinai to Arabian peninsula, HBW10. Egypt Avib, BE
849	Rufous-tailed Rock Thrush (Common Rock Thrush)	<i>Monticola saxatilis</i>	Caucasus, Iran, Iraq, S Turkmenistan, Afghanistan, HBW10, widespread Kyrgyzstan, Ven 2002, E Kazakhstan, SE CA Flint <i>et al</i> 1984. Egypt Avib, BE
850	Little Rock Thrush	<i>Monticola rufocinereus</i>	African species, population in SW Arabia, HBW10.
851	Blue Rock Thrush	<i>Monticola solitarius</i>	<i>M.so. pandoo</i> Turkmenistan, Bukreev 1997, SE Kazakhstan W&O 2007. Caucasus, S & SE CA, Afghanistan, Iran, HBW10. Egypt Avib, BE
852	Blue-capped Rock Thrush	<i>Monticola cinclorhyncus</i>	NE Afghanistan-IOC, HBW10, R&A 2005. Grimmett <i>et al</i> 1998 map suggests support.
853	Spotted Flycatcher	<i>Muscicapa striata</i>	<i>M.s. neumanni</i> Turkmenistan, Bukreev 1997, this, <i>striata</i> & <i>sarudnyi</i> Kazakhstan W&O 2007. Breeds Caucasus, Iran, CA BWP VII, largely absent C CA, Flint <i>et al</i> 1984, breeds NE Afghanistan R&A 2005. Egypt Avib, BE
854	Gambaga Flycatcher	<i>Muscicapa gambagae</i>	African species, SW Arabia, Dickinson 2003.
855	Dark-sided Flycatcher (Sooty Flycatcher)	<i>Muscicapa sibirica</i>	To N of Region, rare to locally common southern taiga to Sayan Mts Rogacheva 1992. Breeds E Kazakhstan K-M&K 2005, rare W&O 2007, E Afghanistan Dickinson 2003, NE Afghanistan R&A 2005.
856	Asian Brown Flycatcher	<i>Muscicapa dauurica</i> (<i>M. latirostris</i> in some Russian literature)	To N of Region, rare open forest & common taiga Rogacheva 1992. Tadjikistan vagrant K-M&K 2005, Uzbekistan (K-M&K 2005). NB Rare vagrant to WP, Harrop 2007. 1 st record Oman Oct 06? - awaits OBRC, IH pers comm. RNBWS report on board ship Kuri Muria Is.
857	Rusty-tailed Flycatcher	<i>Muscicapa ruficauda</i>	Kazakhstan, Tadjikistan, Uzbekistan, Afghanistan Dickinson 2003, NE Afghanistan R&A 2005. Rare breeder Ferghana, W Kyrgyzstan, Ven 2002.
858	Eurasian Pied Flycatcher {European Pied Flycatcher}	<i>Ficedula hypoleuca</i>	Breeds N Kazakhstan BWP VII, passage migrant only W&O 2007, winters W Africa, passage Iran Scott & Adhami 2006. 1 st record Oman 2004 IH in press. Egypt Avib, BE
859	Collared Flycatcher	<i>Ficedula albicollis</i>	Spring overshoot or vagrant to W Kazakhstan, BWP VII, W&O 2007. Egypt Avib, BE. Old reports Iran now attributed to <i>F. semitorquata</i> , formerly regarded as ssp of <i>F. albicollis</i> , Scott & Adhami 2006.
860	Semi-collared Flycatcher	<i>Ficedula semitorquata</i>	Breeds Caucasus, N Iran, largely local Turkey, vagrant Kazakhstan W&O 2007, winters E Africa, BWP VII. Egypt Avib, BE. NB Older Russian records under <i>albicollis</i> .
PT	Red-breasted/-throated Flycatcher PT	<i>Ficedula parva</i>	Scott & Adhami 2006 (Iran) cite both English names, but make no comment as to taxa.
861	Red-breasted Flycatcher	<i>Ficedula [parva] parva</i>	Breeds Caucasus, N Iran, NW Kazakhstan Dickinson 2003, rare W&O 2007, migrant Afghanistan (R&A 2005) winters India, SE Asia. Egypt Avib, BE
862	Taiga Flycatcher (Red-throated Flycatcher)	<i>Ficedula [parva] albicilla</i>	To N of Region, breeds S taiga to Sayan Mts, locally common & adaptable Rogacheva 1992 & also breeds N-C-E Kazakhstan, Dickinson 2003 (as <i>F.p. albicilla</i>), in E only, rare W&O 2007, winters NE India to Greater Sundas, reported UAE. NB Breeding areas & density uncertain, (but see Rogacheva 1992 for habitat & behaviour). Extent, stability of intergradation <i>F. parva</i> zone (?) HBW11. 1 st report Oman Nov 06 IH pers comm
863	Ultramarine Flycatcher	<i>Ficedula superciliaris</i>	Breeds E Afghanistan (to China), Dickinson 2003, IOC, R&A 2005, also Grimmett <i>et al</i> 1998, HBW 11
864	Blue-and-white Flycatcher	<i>Cyanoptila cyanomelana</i>	Vagrant to Oman, UAE, Porter <i>et al</i> 1996. Reported Oman Nov 06 IH pers comm.
865	Verditer Flycatcher	<i>Eumyias thalassinus</i>	Vagrant SE Iran, Roth <i>et al</i> 2005, Scott & Adhami 2006, likely Afghanistan local in summer, Grimmett <i>et al</i> 1998
		Cinclidae	
866	White-throated Dipper (White-bellied Dipper) (Dipper)	<i>Cinclus cinclus</i>	Resident in much of OSME Region, HBW10 incl N Afghanistan, R&A 2005. Caucasus, S & SE CA (continuous streams) Flint <i>et al</i> 1984 <i>leucogaster</i> & <i>baicalensis</i> SE&E Kazakhstan W&O 2007.
867	Brown Dipper	<i>Cinclus pallasi</i>	E Kazakhstan, rare, <i>tenuirostris</i> , W&O 2007. Kyrgyzstan (N&W, Ven 2002), Tadjikistan, N Afghanistan, HBW10. Uzbekistan (K-M <i>et al</i> 2005). Mapped NE Afghanistan Grimmett <i>et al</i> 1998.
		Nectariniidae	

868	Nile Valley Sunbird	<i>Anthodiaeta metallica</i> (formerly <i>Hedydipna metallica</i> & <i>Anthreptes metallica</i>)	<i>Anthodiaeta</i> takes priority – Mann & Cheke 2006. Large part of SW Arabia, Cheke <i>et al</i> 2001. Egypt Avib, BE
869	Socotra Sunbird	<i>Chalcomitra balfouri</i> (formerly <i>Nectarinia balfouri</i>)	Endemic to Socotra & Abd el Kuri, Cheke <i>et al</i> 2001.
870	Palestine Sunbird (Orange-tufted Sunbird)	<i>Cinnyris osea</i> (formerly <i>Nectarinia osea</i>)	Lebanon S to N Red sea, along W Red Sea littoral, then E to S Oman, Cheke <i>et al</i> 2001. Egypt Avib, BE
871	Shining Sunbird	<i>Cinnyris habessinicus</i> (formerly <i>Nectarinia habessinica</i>)	S Red Sea, W to S Oman, Cheke <i>et al</i> 2001. Egypt Avib, BE
872	Purple Sunbird	<i>Cinnyris asiaticus</i> (formerly <i>Nectarinia asiatica</i>)	SE Iran, N & E Oman, E Saudi Cheke <i>et al</i> 2001, NE Afghanistan R&A 2005.
		Passeridae	
873	Saxaul Sparrow	<i>Passer ammodendri</i>	Disjunct in SW & mid-CA (<i>ammodendri</i> (S-C) & <i>nigricans</i> (SE) scarce Kazakhstan W&O 2007) not Kyrgyzstan (K-M&K 2005), occurs NW Iran (may breed Scott & Adhami 2006), Clement <i>et al</i> 1993. Possibly winters northeasternmost Afghanistan R&A 2005; old reports there (Hari Rud), One recent record - Raffael Ayé, Derek Scott pers comm.
PT	House Sparrow PT	<i>Passer domesticus</i>	Scott & Adhami 2006 (Iran) omit mention of <i>bactrianus</i> taxon (= <i>indicus</i>); note comment below.
874	House Sparrow	<i>Passer (domesticus) domesticus</i>	<i>P.d. hyrcanus</i> Turkmenistan, Bukreev 1997. Abundant resident OSME Region Clement <i>et al</i> 1993. Egypt Avib, BE. Reported Dec 06 Qitbit, S Oman IH pers comm. NB In N&E OSME Region & in Russia to N, species less strongly commensal with human settlement than Tree Sparrow <i>P. montanus</i> Rogacheva 1992.
875	'Indian House Sparrow' {House Sparrow}	<i>Passer (domesticus) indicus</i> (= <i>P.d. indicus</i> = <i>P. indicus bactrianus</i>)	= <i>P.d. indicus</i> = <i>P. indicus bactrianus</i> Turkmenistan, Bukreev 1997, as <i>P.d. bactrianus</i> breeding migrant Kazakhstan W&O 2007. Resident CA (more migrant in Kyrgyzstan, Ven 2002), Afghanistan, N Iran, Clement <i>et al</i> 1993. Likely separation in Iran of <i>bactrianus</i> on morphology fraught with uncertainty at present, Derek Scott, pers comm. S Kazakhstan G&G 2005, across C& S belts W&O 2007.
876	Spanish Sparrow	<i>Passer hispaniolensis</i>	<i>P.h. transcaspicus</i> Turkmenistan, Bukreev 1997, rare resident Kazakhstan W&O 2007, abundant migrant. NB hybrids with <i>domesticus</i> , <i>bactrianus</i> & <i>montanus</i> known at Chokpak. Resident W Caucasus, NW Iraq, N Iran, C, S&SE CA, Afghanistan (N,R&A 2005), Clement <i>et al</i> 1993. S Kazakhstan G&G 2005, S-E W&O 2007. Bred 2006 Saudi Arabia, Kuwait Jennings 2007c. Some migration to India, R&A 2005, reaches Oman IH pers comm. Egypt Avib, BE
877	Jungle Sparrow (Sind Jungle Sparrow)	<i>Passer pyrrhonotus</i>	SE Iran (scarce Scott & Adhami 2006), Clement <i>et al</i> 1993, Porter <i>et al</i> 1996.
878	Russet Sparrow (Cinnamon Sparrow)	<i>Passer rutilans</i>	NE Afghanistan, IOC, Clement <i>et al</i> 1993, possibly former resident R&A 2005. Supported by map in Grimmett <i>et al</i> 1998.
PT	Dead Sea Sparrow PT		Scott & Adhami 2006 (Iran) include <i>yatii</i> taxon.
879	Dead Sea Sparrow	<i>Passer (moabiticus) moabiticus</i>	Breeds Turkey, Israel, Jordan, Iraq, Iran, occurs Gulf, UAE, Clement <i>et al</i> 1993. Egypt Avib, BE
880	Afghan Scrub Sparrow {Dead Sea Sparrow}	<i>Passer (moabiticus) yatii</i> (= <i>P. yatii</i>)	See Kirwan 2004. Resident E Iran, SW Afghanistan, Clement <i>et al</i> 1993, Kirwan 2004, R&A 2005; winters Baluchistan (Pakistan & Iran) Grimmett <i>et al</i> 1998.
881	Socotra Sparrow	<i>Passer insularis</i>	Elevation to species rank in Kirwan (submitted)
882	Desert Sparrow	<i>Passer simplex</i>	<i>P.s. zarudny</i> Turkmenistan, Bukreev 1997, CA K-M&K 2005, Uzbekistan (NW Afghanistan?), Clement <i>et al</i> 1993. Possibly NW Afghanistan, R&A 2005. Recorded in little-visited Daht-e Lut sand deserts, Zarudny 1911, Derek Scott pers comm, hence status uncertain Scott & Adhami 2006. Egypt Avib, BE
883	Eurasian Tree Sparrow	<i>Passer montanus</i>	<i>P.m. dilutus</i> Turkmenistan, Bukreev 1997, this & <i>montanus</i> Kazakhstan W&O 2007. Caucasus, Iraq, Iran, CA, Afghanistan. Clement <i>et al</i> 1993. Egypt Avib, BE. NB In N&E OSME Region & in Russia to N, species more strongly commensal with human settlement than House Sparrow <i>P. domesticus</i> Rogacheva 1992.
884	Sudan Golden Sparrow	<i>Passer luteus</i>	Egypt Avib, BE
885	Arabian Golden Sparrow	<i>Passer euchlorus</i>	E Ethiopia, SW Arabia, Clement <i>et al</i> 1993.
886	Pale Rockfinch (Pale Rock Sparrow)	<i>Carpospiza brachydactyla</i> (formerly <i>Petronia brachydactyla</i>)	Turkmenistan (K-M&K 2005), breeds Iran Porter <i>et al</i> 1996, W Afghanistan R&A 2005. Flock of 200 Kuwait 2006 Jennings 2007c. Egypt Avib, BE
887	Rock Sparrow	<i>Petronia petronia</i>	W&S CA (K-M&K 2005), Clement <i>et al</i> 1993, resident also Caucasus, Iraq, Iran NW Afghanistan. <i>P.p. intermedia</i> Turkmenistan, Bukreev 1997, <i>kirhizica</i> (rare resident, common breeding migrant in W) & <i>intermedia</i> (cbm) in SE&E Kazakhstan W&O 2007.
888	Chestnut-shouldered Petronia {Yellow-throated Petronia} (Yellow-throated Sparrow)	<i>Gymnoris xanthocollis</i> (formerly <i>Petronia xanthocollis</i>)	Breeds SE Turkey, (small populations) through Syria, Iraq, UAE, Oman, continuous SW Iran, E Afghanistan, winters India, Clement <i>et al</i> 1993. NB Contradiction here between English name of Petronia and removing it from Petronia genus?
889	Bush Petronia	<i>Gymnoris dentata</i> (formerly <i>Petronia dentata</i>)	Resident sub-Saharan African species, population tip of SW Arabia, Clement <i>et al</i> 1993. NB Contradiction here between English name of Petronia and removing it from Petronia genus?
890	White-winged Snowfinch (Snow Finch)	<i>Montifringilla nivalis</i>	W Caucasus, SE CA not Turkmenistan (K-M&K 2005) <i>contra M.n. alpicola</i> Turkmenistan, Bukreev 1997, same ssp SE Kazakhstan W&O 2007 (scarce), N Iran, N Afghanistan, Clement <i>et al</i> 1993. Egypt Avib, BE
891	Afghan Snowfinch (Theresa's or Bar-tailed Snowfinch)	<i>Pyrgilauda theresae</i> (formerly <i>Montifringilla theresae</i>)	Turkmenistan K-M&K 2005, Afghanistan Clement <i>et al</i> 2003, R&A 2005. (Winter only SE Uzbekistan & Tadjikistan winter – K Roselaar pers comm).
		Ploceidae	
892	Rüppell's Weaver	<i>Ploceus galbula</i>	African species, resident Arabia S Red Sea hinterland to Yemen, S Oman, Porter <i>et al</i> 1996.

893	Lesser Masked Weaver	<i>Ploceus intermedius</i>	African species, range includes S Sudan, Ethiopia, Somalia, Dickinson 2003. Feral breeder, R Porter pers comm introduced UAE Lever 2005.
894	Village Weaver (Black-headed Weaver)	<i>Ploceus cucullatus</i>	African species, range includes Sudan, Eritrea, W&C Ethiopia, Dickinson 2003. Feral breeder, R Porter pers comm. Occurrence in OSME Region? Documentation? Long history of introduction around world, Lever 2005.
895	Golden-backed Weaver	<i>Ploceus jacksoni</i>	African species, range includes SE Sudan, Dickinson 2003. Introduced UAE, Lever 2005.
896	Streaked Weaver	<i>Ploceus manyar</i>	Indo-SE Asian species, range includes Pakistan, Dickinson 2003. R Porter pers comm. Introduced Bahrain, Saudi Arabia, UAE, Lever 2005. Introduced Egypt Avib, BE
897	Baya Weaver	<i>Ploceus philippinus</i>	Introduced Saudi Arabia, Lever 2005, App B citing Jennings 2004 (<i>Phoenix</i> 20: 2-4).
898	Red-billed Quelea	<i>Quelea quelea</i>	Regularly recorded escape in Oman (IH per comm) – shortly to become established?
899	Red Fody (Madagascan Red Fody)	<i>Foudia madagascariensis</i>	Madagascar & other S Indian Ocean islands, Dickinson 2003. R Porter pers comm. Introduced Bahrain, Lever 2005.
900	Yellow-crowned Bishop	<i>Euplectes afer</i>	Recorded 52 times in groups of up to 3 in 3 locations Oman, near Muscat 1998-2005 (IH pers comm). Probably bred UAE since 2005 Jennings 2007a
901	Southern Red Bishop	<i>Euplectes orix</i>	SW Kenya nearest range limit to OSME Region, Dickinson 2003. Feral breeder, UAE, Jennings 2005. NB Northern Red Bishop <i>E. franciscanus</i> natural range includes Somalia & Ethiopia – more likely vagrant or introduction?
		Estrildidae	
902	Arabian Waxbill	<i>Estrilda rufibarba</i>	SW Arabian endemic, Clement <i>et al</i> 1993.
903	Red Avadavat	<i>Amandava amandava</i>	Introduced Arabian peninsula, Porter <i>et al</i> 1996. Introduced Bahrain, Israel, Saudi Arabia, UAE, Egypt, Lever 2005, Iran Scott & Adhami 2006. Mapped up to Pakistan-E Afghanistan border, Grimmett <i>et al</i> 1998. Egypt Avib, BE
904	Orange-breasted Waxbill (Zebra Waxbill)	<i>Amandava subflava</i>	African species, SW Yemen, Porter <i>et al</i> 1996.
905	African Silverbill	<i>Lonchura cantans</i> (formerly <i>Euodice cantans</i>)	SW Arabia, S Oman, Clement <i>et al</i> 1993. Introduced Egypt Avib, BE
906	Indian Silverbill (White-throated Munia)	<i>Lonchura malabarica</i> (formerly <i>Euodice malabarica</i>)	Afghanistan (introduced?) AAC; <i>contra</i> R&A 2005, but maps by border, also Grimmett <i>et al</i> 1998 Documentation? Resident S Iran (Scott & Adhami 2006), Oman (reported Masirah Dec06, IH pers comm), Abu Dhabi, UAE, E Saudi Arabia Clement <i>et al</i> 1993, Porter <i>et al</i> 1996. Introduced Bahrain, Lever 2005. Egypt Pedersen 2001.
907	Scaly-breasted Munia	<i>Lonchura punctulata</i>	Introduced UAE, Saudi Arabia, Lever 2005. Recorded E Afghanistan R&A 2005.
		Prunellidae	
908	Alpine Accentor	<i>Prunella collaris</i>	<i>P.c. rufilata</i> Turkmenistan, Bukreev 1997, rare resident SE Kazakhstan W&O 2007. Resident S, SE & E CA, Iran, Afghanistan (NE, R&A 2005), HBW10.
909	Altai Accentor (Himalayan Accentor)	<i>Prunella himalayana</i>	S&E Kazakhstan (common migrant breeder W&O 2007), Kyrgyzstan, Tadjikistan, Uzbekistan, Afghanistan (breeds NE, R&A 2005), & N Iran, HBW 10 map.
910	Rufous-breasted Accentor	<i>Prunella strophiata</i>	Breeds NE Afghanistan, R&A 2005; up to 3600m N Pakistan Himalayas, Grimmett <i>et al</i> 1998.
911	Siberian Accentor	<i>Prunella montanella</i>	Breeds E Kazakhstan (vagrant only W&O 2007), migratory, some vagrancy to OSME Region, HBW 10.
912	Brown Accentor	<i>Prunella fulvescens</i>	SE&E Kazakhstan (ssp <i>fulvescens</i> & <i>dahurica</i> resident W&O 2007), Kyrgyzstan, Tadjikistan, Uzbekistan, Afghanistan (also R&A 2005), K-M&K 2005, HBW 10, mapped 'China strip' Afghanistan, Grimmett <i>et al</i> 1998.
913	Radde's Accentor	<i>Prunella ocularis</i>	Caucasus, N Iran, S Turkmenistan, winters N Levant, N Gulf, S Iran, HBW 10, Afghanistan R&A 2005, 1 st record Oman 2004 IH in press.
914	Arabian Accentor (Yemen Accentor)	<i>Prunella fagani</i>	SW Arabia only, Porter <i>et al</i> 1996.
915	Black-throated Accentor	<i>Prunella atrogularis</i>	SE Kazakhstan (<i>atrogularis</i> rare passage, winter, <i>huttoni</i> resident W&O 2007), Tadjikistan, Kyrgyzstan, Afghanistan (mostly wintering, R&A 2005), partly migratory, winters Iran (vagrant Iran Scott & Adhami 2006), HBW10.
916	Dunnock (Hedge Accentor)	<i>Prunella modularis</i>	Breeds NW Kazakhstan (rare, passage & winter only W&O 2007), resident Caucasus, scarce resident Iran Scott & Adhami 2006, winters around S Caspian Iraq, HBW 10. Egypt Avib, BE
		Motacillidae	
917	Forest Wagtail	<i>Dendronanthus indicus</i>	Map (error?) Garagum Canal A&M 2003 Uzbekistan, winter; vagrant UAE, Oman, Alström & Mild (A&M) 2003. 4 th record Oman Oct 06 awaits OBRC, 4 ringed Nov 06, IH pers comm.
PT	Yellow Wagtail PT	<i>Motacilla flava</i> (formerly included Eastern Yellow Wagtail <i>M. [f.] tsutschensis</i> , <i>qv</i>)	NB In many intergradation areas, the unknown extent of stability plagues definitions of <i>flava</i> ssp. Some taxa listed below may later be shown to be unsupportable. 'English' names OSMEdecision.
918	Western Yellow Wagtail (Yellow Wagtail) (NB 'Blue-headed Wagtail' = <i>M.f. flava</i>)	<i>Motacilla (flava) flava</i>	Eastern Yellow Wagtail is now <i>M. tsutschensis</i> (<i>qv</i>). CA/Siberian wagtail ssp names can differ, as can species separation; we follow A&M 2003. Breeding: <i>M.f. flava</i> W Kazakhstan, <i>beema</i> C-E Kazakhstan, <i>thunbergi</i> perhaps northernmost Kazakhstan, <i>leucocephala</i> vagrant from W China, for others see below. Winter areas India, Africa, some in N Saudi Arabia, Oman, UAE, SW Arabia. Ssp occur widely during migration. Egypt Avib, BE. Some (Including W&O 2007) raise former <i>M.f. flava</i> to full species <i>M. flava</i> , Blue-headed Wagtail.
919	'Ashy-headed Wagtail'	<i>Motacilla (flava) cinereocapilla</i>	Scarce E Med, accidental Saudi

920	'Egyptian Yellow Wagtail'	<i>Motacilla (flava) pygmaea</i>	Egypt (Dickenson 2003).
921	'Sykes's Wagtail'	<i>Motacilla (flava) beema</i>	Breeds N Kazakhstan to N Altai, migrant through OSME Region. W&O 2007 subsume this in 'Blue-headed Wagtail <i>M. (f) flava (qv)</i> , following Sangster <i>et al</i> 1999.
922	'White-headed Wagtail'	<i>Motacilla (flava) leucocephala</i>	Vagrant NE Iran, rare passage (as <i>M. leucocephala</i>) Kazakhstan W&O 2007, migrant to E Africa.
923	'Yellow-headed Wagtail' ('Yellow-backed Wagtail')	<i>Motacilla (flava) lutea</i>	= <i>M. lutea</i> - Azerbaijan Checklist. CA (K-M&K 2005) W-most Kazakhstan (rare), migrates via Caucasus, Caspian region, winters as above. A&M 2003. G&G 2005 & Flint <i>et al</i> 1984 & W&O 2007 treat as <i>M. lutea</i> , rare in disjunct Kazakh provinces- habitat-dependent. Flint <i>et al</i> 1984 map taxon in semi-desert and steppe belts of Kazakhstan & in disjunct Russian Far East on Sakhalin N to 70°N.
924	'Grey-headed Wagtail'	<i>Motacilla (flava) thunbergi</i>	Common breeder northern taiga C Siberia (Rogacheva 1992), common migrant through OSME Region (Kazakhstan W&O 2007. as <i>M. thunbergi</i>), some winter Arabia.
925	'Black-headed Wagtail'	<i>Motacilla (flava) feldegg</i>	= <i>M. feldegg melanogrisea</i> ; ' <i>melanogrisea</i> ' thought to intergrade east of Turkmenistan. CA (including only W&S Kazakhstan), Iraq, Iran, Afghanistan. Winter, migration as above. A&M 2003. G&G 2005, W&O 2007 treat as <i>M. feldegg</i> & map in most of Kazakhstan. Although intermediate forms exist to N & E, note lack of intergradation of <i>feldegg</i> in S&E expansion (A&M 2003), lending support to species status on same basis as some gull taxa (75% rule?).
926	'Eastern Black-headed Wagtail'	<i>Motacilla (flava) 'melanogrisea'</i>	Breeds S Kazakhstan, Iran, Afghanistan, migrant through Region to NE Africa. Note no DNA-based separation from <i>feldegg</i> (A&M) 2003.
927	Eastern Yellow Wagtail (also Alaska Wagtail)	<i>Motacilla [flava] tsutschensis</i>	Easternmost Kazakhstan, A&M 2003, common breeder W&O 2007, winters SE Asia.
PT	Citrine Wagtail PT	<i>Motacilla citreola</i>	
928	Citrine Wagtail	<i>Motacilla (citreola) citreola</i>	Breeds S Caucasus, N Iran, Afghanistan, Kazakhstan, Kyrgyzstan, Tadjikistan, winters S Caspian, Iran, Oman UAE, wanders, occurs widely on migration (mostly India), A&M 2003. NB G&G 2005 elevate <i>calcarata</i> to full species, Black-backed Citrine Wagtail.
929	Black-backed Citrine Wagtail {Citrine Wagtail}	<i>Motacilla (citreola) calcarata</i> (= <i>M. citreola calcarata</i>)	G&G 2005 elevate <i>calcarata</i> to full species <i>contra</i> W&O 2007; recently spread to breed in S Kazakhstan's N & C Tien Shan from Kyrgyzstan Wagtail. Koblik <i>et al</i> 2006 remove <i>M. calcarata</i> from Russian Checklist because of border changes from USSR.
930	Grey Wagtail	<i>Motacilla cinerea</i>	<i>M.c. cinerea</i> & <i>melanope</i> Turkmenistan, Bukreev 1997, subsumed into <i>cinerea</i> Kazakhstan W&O 2007, iaw A&M 2003. Resident Caucasus, N & S Iran, S Turkmenistan, Kyrgyzstan (Ven 2002), Afghanistan E CA, summer breeder Iraq, winters widely to S, A&M 2003. Egypt Avib, BE
PT	White Wagtail PT	<i>Motacilla alba</i>	
931	White Wagtail	<i>Motacilla (alba) alba</i>	NB (African) Pied Wagtail = <i>A. aguimp</i> . Breeds N Kazakhstan, Kyrgyzstan (Ven 2002), <i>albaxpersonata</i> W Iran, A&M 2003, Kazakh Altai W&O 2007; E Kazakhstan migrants may be <i>dukhunensis</i> Rogacheva 1992, winters S of Caucasus-N Afghanistan line. One record of <i>leucopsis</i> ('White-faced Wagtail') Oman 2005 Sandgrouse 29 (2) IH in press. Egypt Avib, BE
932	'Masked Wagtail'	<i>Motacilla (alba) personata</i> (= <i>M. personata</i>)	= <i>M. personata</i> (K-M <i>et al</i> 2005) <i>M.(a.) personata</i> Turkmenistan, Bukreev 1997, (as Masked Wagtail Kazakhstan G&G 2005, (C&E) W&O 2007). CA, N Iran, Afghanistan, A&M 2003. Winters as above, reported UAE, again Oct 06 PH pers comm.
933	Pied Wagtail	<i>Motacilla (alba) yarrellii</i>	Reported Cyprus 13 May 07 (SG 29 (2)). Documentation?
934	'East Siberian Wagtail'	<i>Motacilla (alba) ocularis</i> (= <i>M. ocularis</i>)	W&O 2007 elevate to species – vagrant Kazakhstan from Yenisei westernmost range limit.
935	African Pied Wagtail/	<i>Motacilla aguimp</i>	Egypt, Goodman & Meininger 1989. Continuing records Aswan (African Bird Club).
936	Golden Pipit	<i>Tmetothylacus tenellus</i>	NW Somalia to E Kenya, HBW9; vagrant Oman, Porter <i>et al</i> 1996.
PT	Richard's Pipit PT	<i>Anthus novaseelandiae</i>	
937	Richard's Pipit	<i>Anthus (novaseelandiae) richardi</i>	<i>Ibis</i> (2005), 147 : 821–826 cites Voelcker 1999 <i>Mol. Phylog. Evol.</i> 11 :84-94. A&M 2003. <i>A. richardi</i> breeds E Kazakhstan (scarce W&O 2007), E Kyrgyzstan (irregular migrant, Ven 2002), E Tadjikistan, winters mostly SE India, SE Asia, with widely scattered 'outliers', eg SW Iberia, Nile delta, SE Oman; wanders widely, A&M 2003. Egypt Avib, BE
938	Paddyfield Pipit (Oriental Pipit)	<i>Anthus (novaseelandiae) rufulus</i> (= <i>A. richardi rufulus</i>)	<i>Ibis</i> (2005), 147 : 821–826. Likely breeds NE Afghanistan Alström & Mild 2003, breeds E Afghanistan, R&A 2005, post-breeding joins resident Pakistan, India population
939	African Pipit (Grassveld Pipit)	<i>Anthus (novaseelandiae) cinnamomeus</i> (= <i>A. richardi cinnamomeus</i>)	African species, with resident population SW Arabia, A&M 2003.
940	Blyth's Pipit	<i>Anthus godlewskii</i>	Possibly breeds just inside easternmost Kazakhstan, winters India, otherwise vagrant, A&M 2003. Reported Oman Dec 06 IH pers comm.
941	Tawny Pipit	<i>Anthus campestris</i>	<i>A.c. boehmi</i> & <i>griseus</i> Turkmenistan, Bukreev 1997. Breeds Caucasus, N Iran, CA, Afghanistan, winters Arabian peninsula, S Iran, India, sub-Saharan Africa, A&M 2003. Egypt Avib, BE
PT	Long-billed Pipit PT	<i>Anthus similis</i>	Socotra records
942	Long-billed Pipit	<i>Anthus (similis) similis</i>	Breeds S Iran, resident E Afghanistan (R&A 2005), Oman, Yemen, SW Arabia, winter Iran coast (?), A&M 2003. Egypt Avib, BE
943	'Socotra Pipit'	<i>Anthus (similis) 'socotranus'</i>	Socotra form - Description in prep, RP. Resident Socotra, A&M 2003.
944	Meadow Pipit	<i>Anthus pratensis</i>	Resident Caucasus, winters there, Syria, Iraq, Iran, Afghanistan, E Turkmenistan SE Uzbekistan, perhaps

			breeds northernmost Kazakhstan (scarce passage W&O 2007), common migrant from E Russia, A&M 2003. Egypt Avib, BE
945	Tree Pipit	<i>Anthus trivialis</i>	Breeds Caucasus, N Iran, Kyrgyzstan, Uzbekistan, Kazakhstan (away from semi-desert Flint <i>et al</i> 1984; <i>trivialis</i> & <i>haringtoni</i> W&O 2007), winters India, sub-Saharan Africa, sometimes Yemen, Oman, UAE, common migrant A&M 2003, Afghanistan R&A 2005. Egypt Avib, BE
946	Olive-backed Pipit	<i>Anthus hodgsoni</i>	Breeds SE Kazakhstan, A&M 2003, easternmost Kazakhstan Flint <i>et al</i> 1984, rare W&O 2007, vagrant Turkey Kirwan <i>et al</i> 1999, winter vagrant Iran Scott & Adhami 2006, UAE 2006 winter PH pers comm.
947	Pechora Pipit	<i>Anthus gustavi</i>	Uzbekistan on migration K-M&K 2005. Breeds Arctic Urals to E, winters Philippines, Greater Sundas, A&M 2003.
948	Rosy Pipit	<i>Anthus roseatus</i>	Breeds NE Afghanistan, SE Tadjikistan, possibly S Kyrgyzstan (not recorded Kyrgyzstan but possible migrant Ven 2002), winters to S, A&M 2003; common in Pakistan Himalayas to 4275m in summer, Grimmett <i>et al</i> 1998, up to 13 000ft Bates & Lowther 1952..
949	Red-throated Pipit	<i>Anthus cervinus</i> (<i>A. cervina</i> in some Russian references)	Palaearctic Arctic breeder, winters SE Asia, sub-Saharan Africa, some Syria, UAE, Sinai, migrant through OSME Region, vagrant Kazakhstan W&O 2007, A&M 2003, some winter Iran Scott & Adhami 2006. Egypt Avib, BE
950	Buff-bellied Pipit (American Pipit)	<i>Anthus (rubescens) japonicus</i>	Kazakhstan, Uzbekistan (K-M&K 2005), breeds NE of Region (W&O 2007 cautiously assess as vagrant, but likely much more common than records (all trapped birds) suggest), winters SE Asia, but regular in SE CA in winter (vagrant Iran Scott & Adhami 2006, reported in small numbers winter Oman 2006/7 IH pers comm & UAE PH pers comm), A&M 2003. Egypt Avib, BE
951	Water Pipit	<i>Anthus spinoletta</i>	<i>A.s. coutellii</i> , <i>blakistoni</i> Turkmenistan, Bukreev 1997. NB CA 'Dark Pipit' <i>blakistoni</i> ; not in Rock Pipit <i>A. petrosus</i> group. Breeds NE Afghanistan (R&A 2005), rare E&SE Kazakhstan W&O 2007, resident Caucasus, N Iran, S, E CA, winters Afghanistan & to S, A&M 2003. Egypt Avib, BE
952	Upland Pipit	<i>Anthus sylvanus</i>	Probably resident on Pakistan border, A&M (2003), breeds NE Afghanistan, R&A 2005; mapped Afghanistan-Pakistan border, Grimmett <i>et al</i> 1998.
		Fringillidae	
953	Common Chaffinch	<i>Fringilla coelebs</i>	<i>F.c. transcaspicus</i> Turkmenistan, Bukreev 1997, <i>coelebs</i> Kazakhstan W&O 2007. Resident Caucasus, S Turkmenistan, N Iraq, N Iran, breeds N Kazakhstan, sparingly CA, winters to S and Afghanistan, Clement <i>et al</i> 1993. Egypt Avib, BE. Only distinct ssp is <i>solomkoi</i> , S slopes W Caucasus NW Georgia, K Roselaar pers comm.
954	Brambling	<i>Fringilla montifringilla</i>	Breeds (rare) NNE Kazakhstan (Kazakh Altai), K Roselaar pers comm, W&O 2007. Winters Caucasus S CA, Iraq, Iran, Afghanistan, Clement <i>et al</i> 1993. Breeds SE Kazakhstan G&G 2005. Egypt Avib, BE
955	Red-fronted Serin (Fire-fronted Serin)	<i>Serinus pusillus</i>	Resident disparate areas Turkey, Caucasus, Turkmenistan, Uzbekistan, Iraq, Iran, Afghanistan, Clement <i>et al</i> 1993, Tien Shan G&G 2005. Also Tadjikistan, Kyrgyzstan, S&E Kazakhstan NE to Tarbagatay & Saur Mountains, K Roselaar pers comm, W&O 2007. Egypt Avib, BE
956	European Serin	<i>Serinus serinus</i>	Resident perhaps Turkey, (E Caucasus?), W Syria, W Jordan, K Roselaar pers comm. (Vagrant Iran Scott & Adhami 2006), N migrants winter Levant, N Africa, Clement <i>et al</i> 1993. Egypt Avib, BE
957	Syrian Serin (Tristram's Serin)	<i>Serinus syriacus</i>	S Syria, N Israel, Clement <i>et al</i> 1993, SW Jordan (<i>Sandgrouse</i> various), K Roselaar pers comm. Egypt Avib, BE
958	Arabian Serin	<i>Crithaga rothschildi</i> (formerly <i>Serinus rothschildi</i>)	SW Arabian endemic, Clement <i>et al</i> 1993, to at least 26°N (well above <i>menachensis</i>), K Roselaar pers comm.
959	Yemen Serin	<i>Crithaga menachensis</i> (formerly <i>Serinus menachensis</i>)	SW Arabian endemic, Clement <i>et al</i> 1993, W Yemen, one record Oman, <i>Sandgrouse</i> 23(1) , K Roselaar pers comm.
960	Socotra Golden-winged Grosbeak	<i>Rhynchostruthus socotranus</i>	Endemic to SW Arabia, N Somalia, Socotra, Clement <i>et al</i> 1993.
961	European Greenfinch	<i>Carduelis chloris</i> (Some authorities treat as <i>Chloris chloris</i> .)	<i>C.c. bilkevitchi</i> & <i>turkestanicus</i> Turkmenistan, Bukreev 1997 S&E Kazakhstan W&O 2007; <i>chloris</i> in NW. Breeds Turkey, Caucasus, discontinuously CA, Iraq, Iran, Clement <i>et al</i> 1993, spreading in Kazakhstan, K Roselaar, pers comm. Winters N Afghanistan, R&A 2005. Egypt Avib, BE.
962	Himalayan Greenfinch {Yellow-breasted Greenfinch}	<i>Carduelis spinoides</i>	Clement <i>et al</i> 1993 E Afghanistan, R&A 2005 maps small wintering area on E Afghanistan-Pakistan border, no certain obs Afghanistan yet, K Roselaar pers comm. Documentation?
963	Eurasian Siskin	<i>Carduelis spinus</i> (<i>Spinus spinus</i> in some Russian literature)	Breeds Caucasus, N&N-C Kazakhstan (rare W&O 2007), N Iran Mountains (K Roselaar pers comm) (scarce Scott & Adhami 2006), winters across C OSME Region to Iran, Clement <i>et al</i> 1993, vagrant Afghanistan R&A 2005. Egypt Avib, BE
PT	Goldfinch, Common or European Goldfinch PT	<i>Carduelis carduelis</i>	Scott & Adhami 2006 (Iran) include <i>caniceps</i> (See <i>C.c. paropanis</i>)
964	European Goldfinch	<i>Carduelis (carduelis) carduelis</i>	Resident Caucasus, CA (summer in N), Iran, Iraq, Afghanistan, Clement <i>et al</i> 1993, breeds arc round E Med, N Kazakhstan, K Roselaar pers comm. W&O 2007 place <i>frigoris</i> In NE-E, <i>subulata</i> in E, some intergrades in E; <i>carduelis</i> in winter: see <i>paropanis</i> text below.. Egypt Avib, BE
965	'Eastern Goldfinch' ('Grey-headed Goldfinch') {European Goldfinch}	<i>Carduelis (carduelis) paropanis</i>	= <i>C.c. caniceps</i> = <i>C. caniceps paropanis</i> Turkmenistan, Bukreev 1997. CA (K-M&K 2005), <i>C. can. paropanis</i> NE Iran, W, SW&E Turkmenistan, N&C Afghanistan, W Tadjikistan, E Uzbekistan, Kyrgyzstan S&E Kazakhstan N to Dzhungarian Alatau & Tarbagatay & Saur Mountains, <i>C. can. subulata</i> Kazakh Altai, <i>C. can. ultima</i> SE Iran (<i>C. can caniceps</i> SE/E Afghanistan?), K Roselaar pers comm. Abundant SE&E Kazakhstan

			G&G 2005, common W&O 2007.
966	Common Redpoll (≡ Mealy Redpoll some sources)	<i>Carduelis flammea</i> (<i>Acanthis flammea</i> in some Russian literature)	Winters N CA, Caucasus, sometimes further S, Clement <i>et al</i> 1993, rare resident E Kazakhstan W&O 2007.
967	Coues' Arctic Redpoll (Arctic Redpoll) (Hoary Redpoll) (Also <i>C.h. hornemanni</i> = 'Hornemann's Arctic Redpoll' & <i>C. hornemanni</i> = Arctic Redpoll)	<i>Carduelis (hornemanni) exilipes</i> (<i>Acanthis flammea hornemanni</i> in some Russian literature)	CIS, Clement <i>et al</i> 1993, likely irregular NW Kazakhstan (<i>exilipes</i> vagrant W&O 2007. Individuals wander widely to S in winter. Korelov's records lump <i>hornemanni</i> & <i>flammea</i> in Kazakhstan, K Roselaar pers comm. NB1 Persuasive case made for <i>hornemanni</i> to be confined to High Nearctic & <i>exilipes</i> assigned to circumpolar lower-latitude populations (eg as in Fraser <i>et al</i> 2007). NB2 wintering population (claimed <i>exilipes</i>) to S of E Kazakhstan in China M&P 2000.
968	Twite	<i>Carduelis flavirostris</i> (<i>Acanthis flavirostris</i> in some Russian literature)	Resident Caucasus, N Iran, N & SE CA, Afghanistan, N birds winter CA, Clement <i>et al</i> 1993, <i>contra</i> K Roselaar – N breeders winter Ukraine S Russia. Shukorov 1962 records in summer SW&W Turkmenistan, K Roselaar, per comm – (also E& S Turkey, N&NW Iran). W&O 2007 Kazakh ssp <i>kirghizorum</i> E-W, <i>korejevi</i> E.
969	Common Linnet (Eurasian Linnet)	<i>Carduelis cannabina</i> (<i>Acanthis cannabina</i> in some Russian literature)	<i>C.cann. fringillirostris</i> Turkmenistan, Bukreev 1997. Resident or breeder Caucasus, Kazakhstan (<i>bella</i> W&O 2007 S-E, <i>cannabina</i> migrant), SW & SE CA, Iran, Iraq, Afghanistan (N, R&A 2005), winters CA (K Roselaar pers comm) & to S, Clement <i>et al</i> 1993. Egypt Avib, BE
970	Yemen Linnet	<i>Carduelis yemenensis</i>	SW Arabian endemic, Clement <i>et al</i> 1993.
971	Plain Mountain Finch (Hodgson's Rosy Finch)	<i>Leucosticte nemoricola</i>	Scarce Sayan Mts to N of Region Rogacheva 1992. Kazakhstan (<i>altaicae</i> S-E W&O 2007), Kyrgyzstan, Tadjikistan, Uzbekistan, Afghanistan (NE, R&A 2005), (E Turkmenistan – occurrence Kuhitangtau on Uzbek border needs confirmation, K Roselaar pers comm) – map in Clement <i>et al</i> 1993. E Afghanistan, Grimmett <i>et al</i> 1998.
PT	Brandt's Mountain Finch	<i>Leucosticte brandti</i>	Putative separation of <i>L.b. margaritacea</i>, above 3000m (see below)
972	Brandt's Mountain Finch (Black-headed Mountain Finch)	<i>Leucosticte (brandti) brandti</i>	Kazakhstan (rare breeder in E W&O 2007), Kyrgyzstan, Tadjikistan, Uzbekistan, Afghanistan (NE R&A 2005), Turkmenistan – map in Clement <i>et al</i> 1993. E Afghanistan, Grimmett <i>et al</i> 1998.
973	'Margarit's Mountain Finch' [(Brandt's Mountain Finch)]	<i>Leucosticte (brandti) margaritacea</i> [If split, formerly <i>Leucosticte brandti margaritacea</i>]	Very different from <i>L. brandti</i> & probably separate species, K Roselaar pers comm, rare breeder above 3000m in Tarbagatay & Saur Mountains (E Kazakhstan & extralimital NW Xinjiang) & Kazakh Altai to extralimital SE Russian Altai (S-E Kazakhstan W&O 2007 as <i>L.b. margaritacea</i>).
974	Asian Rosy Finch (Arctic Rosy Finch)	<i>Leucosticte arctoa</i>	Scarce Sayan Mts to N of Region Rogacheva 1992. Kazakhstan (K-M&K 2005), SE Kazakh highlands G&G 2005. <i>L.a. arctoa</i> breeds only in extreme E Kazakh Altai at c2200-2300m K Roselaar pers comm, W&O 2007 – <i>brunneonucha</i> vagrant.
975	Spectacled Finch (Red-browed Finch)	<i>Callacanthis burtoni</i>	From NE Afghanistan-Pakistan border eastwards, R&A 2005 also, Grimmett <i>et al</i> 1998. Unproven as yet for Afghanistan, K Roselaar pers comm. Documentation!
976	Crimson-winged Finch (Asian Crimson-winged Finch for non-African populations)	<i>Rhodopechys sanguineus</i>	Breeds Caucasus, SE CA (Rare resident E Kazakhstan W&O 2007), Iraq, Iran, Afghanistan, Clement <i>et al</i> 1993. NB Likely separable from <i>R.s alienus</i> in N Africa Kirwan <i>et al</i> 2006.
977	Trumpeter Finch	<i>Bucanetes githagineus</i> (= <i>Rhodopechys githagineus</i>)	WCMC & Bern Convention use <i>Rhodopechys</i> , IOC <i>Bucanetes</i> . See below. <i>B.g. crassirostris</i> Turkmenistan, Bukreev 1997, vagrant Kazakhstan W&O 2007. Breeds mid-Caucasus, Iran, S Turkmenistan, S Uzbekistan, Tadjikistan (Kyrgyzstan?), Afghanistan, Clement <i>et al</i> 1993. NB Suggestion is that all records C Uzbekistan, & E Uzbekistan & E Kyrgyzstan are actually <i>R. mongolicus</i> , K Roselaar pers comm (generally supported by Ven 2002) – Documentation! Egypt Avib, BE
978	Mongolian Finch (Mongolian Trumpeter Finch)	<i>Bucanetes mongolicus</i> (= <i>Rhodopechys mongolicus</i>)	WCMC & Bern Convention use <i>Rhodopechys</i> , IOC <i>Bucanetes</i> . Resident Caucasus, Iran, S CA (rare resident abundant migrant breeder C, SE&E Kazakhstan W&O 2007), Afghanistan, Clement <i>et al</i> 1993, also E Turkey, S Transcaucasia (in Azerbaijan, only in Nakhichevan), K Roselaar, pers comm. Egypt Avib, BE
979	Desert Finch	<i>Rhodospiza obsoletus</i> (= <i>Rhodopechys obsoleta</i>)	Resident S & SE CA (rare resident, but common Kazakh breeding migrant W&O 2007), Iraq, Iran, Clement <i>et al</i> 1993, N Afghanistan (disjunct SW) R&A 2005, reported wandering to Qatar 2007 Jennings 2007. Not Caucasus, SE Turkey, K Roselaar pers comm. Egypt Avib, BE
980	Long-tailed Rosefinch	<i>Uragus sibiricus</i>	Scarce to locally common forest river valleys Krasnoyarsk Republic to N of Region Rogacheva 1992. Breeds E Kazakhstan (rare resident W&O 2007), winters Tadjikistan (Kyrgyzstan?), Clement <i>et al</i> 1993, winter N&E Kyrgyzstan, occasionally to Tashkent, K Roselaar pers comm. Vagrant Uzbekistan (K-M&K 2005)
981	Common Rosefinch	<i>Carpodacus erythrinus</i>	Breeds Caucasus, N, S & SE CA, N Iran, Afghanistan, winters India, SE Asia, Clement <i>et al</i> 1993. Kazakhstan <i>erythrinus</i> (C&N) & <i>ferghanensis</i> (SE-E) common migrant breeders W&O 2007. Also N Turkey, Egypt Avib, BE
982	Sinai Rosefinch (Pale Rosefinch)	<i>Carpodacus synoicus</i>	Resident discontinuously Negev, Sinai deserts, NE Afghanistan, SE Turkmenistan (<i>salimalii</i> winter only?), S Uzbekistan (<i>salimalii</i> winter only?), SE Kazakhstan, Kyrgyzstan (not recorded Kyrgyzstan but perhaps above 3000m Ven 2002), Tadjikistan, Clement <i>et al</i> 1993. Also NW Saudi (Mike Jennings <i>in litt</i>). Incipient split to separate species? K Roselaar suggests not - pers comm (plumage similarities).. Egypt Avib, BE
983	Pallas's Rosefinch	<i>Carpodacus roseus</i>	Scarce to locally common Sayan Mts to N of Region Rogacheva 1992. Winters N & E Kazakhstan, Clement <i>et al</i> 1993. Breeds Altai G&G 2005, also winters Kazakh Altai, K Roselaar pers comm, W&O 2007. NB1 Flint <i>et al</i> 1984 places westernmost breeding ground just E of easternmost Kazakhstan. NB 2 Commonly traded cagebird Harrop 2007.
984	Red-mantled Rosefinch (Tien-Shan Red-mantled Rosefinch)	<i>Carpodacus rhodochlamys</i>	Kazakhstan (SE&E, common W&O 2007), Kyrgyzstan, Tadjikistan, Afghanistan, Turkmenistan, Uzbekistan, NE Iran, map Clement <i>et al</i> 1993. Mapped E Afghanistan, Grimmett <i>et al</i> 1998. Breeds NE Uzbekistan,

			Kyrgyzstan (except SW) S&E Kazakhstan, not Tadzhikistan, winter <i>rubicilla</i> & <i>severtzovi</i> , SE Uzbekistan. Vagrant Iran? – K Roselaar pers comm. NB some <i>C. rhodochlamys</i> x <i>C. grandis</i> hybrids occur
985	Blyth's Rosefinch (Greater Red-mantled Rosefinch)	<i>Carpodacus grandis</i> (formerly <i>Carpodacus rhodochlamys grandis</i>)	CA not Turkmenistan, Kyrgyzstan (?) (K-M&K 2005). On NE Afghanistan-Pakistan border R&A 2005; NB There is no connection between the name 'Blyth's Rosefinch' & <i>C. thura blythii</i> . Breeds E Turkmenistan, SE Uzbekistan, SW Kyrgyzstan, Tadzhikistan (but not E Pamirs) Afghanistan eastwards, K Roselaar pers comm. Winter, more widespread. Mapped NE Afghanistan in Clements <i>et al</i> 1993. Mapped E Afghanistan, Grimmett <i>et al</i> 1998.
PT	Great Rosefinch PT	<i>Carpodacus rubicilla</i>	
986	Great Rosefinch	<i>Carpodacus (rubicilla) rubicilla</i>	Rare Sayan & Altai Mts to N of Region Rogacheva 1992. CA less Turkmenistan (K-M&K 2005), also Caucasus, Clement <i>et al</i> 1993. See also below. Mapped E Afghanistan, Grimmett <i>et al</i> 1998, but is this <i>severtzovi</i> ? Rare winter visitor, perhaps resident (nest in Pamirs at 4100m) G&G 2005. Split is problematical, because of intermediate forms; in particular, <i>diabolica</i> lies between <i>rubicilla</i> & <i>severtzovi</i> . For the moment, best treat <i>severtzovi</i> & <i>diabolica</i> as linked taxa. <i>C. rubicilla</i> thus diminished breeds N&E Tadzhikistan, E Uzbekistan Kyrgyzstan & neighbouring mountains of SE Kazakhstan, & is linked with <i>kobdensis</i> (vagrant E Kazakhstan W&O 2007, one record) in winter only. Other, extralimital taxa are mostly intermediate of very similar forms.
987	Spotted Great Rosefinch {Great Rosefinch}	<i>Carpodacus (rubicilla) severtzovi</i> (= <i>C. rubicilla severtzovi</i>)	Not IOC split. Taxonomy follows R&A 2005; resident northeasternmost Afghanistan, S Tadzhikistan R&A 2005. Widespread SE Kazakh mountains G&G 2005, but not Dzhungarian Alatau, Tarbagatay Saur Mountains & Kazakh Altai (K Roselaar pers comm), because split problematical (see <i>rubicilla</i> above); rare summer visitor in E W&O 2007.
988	Red-fronted Rosefinch (Red-breasted or Red-faced Rosefinch)	<i>Carpodacus puniceus</i> (formerly <i>Spirospiza punicea</i> & <i>Pyrrhospiza punicea</i>)	Kazakhstan (rare resident SE W&O 2007), Kyrgyzstan, Tadzhikistan, Uzbekistan, map Clement <i>et al</i> (1993), not Turkmenistan (K-M&K 2005). Afghanistan, map Clements <i>et al</i> (1993). R&A 2005 map it as absent only from the 'China strip' (the Wakhan panhandle) of Afghanistan, but continuously on both sides habitat at above 2500m exists in the 'strip' for its length. Not mapped Afghanistan, Grimmett <i>et al</i> 1998. Resident Kazakh Alatau G&G 2005. The Wakhan has areas above 6000m; breeding known in Pamirs (Kuznetsov 1979) 4100-6500m (extralimital Kashmir over 4200m). Niethammer (1973) & Nogge (1973) may not have been able to survey high enough – K Roselaar pers comm.
989	Pine Grosbeak	<i>Pinicola enucleator</i>	Occurs Kazakhstan (K-M&K 2005), NE Kazakhstan, Clement <i>et al</i> 1993. Summer records E Kazakh Altai, K Roselaar, pers comm, rare E resident W&O 2007.
990	Parrot Crossbill	<i>Loxia pytyopsittacus</i>	Arlott 2007, NW Kazakhstan, likely occasional irruptive occurrence further S.
991	Red Crossbill (Crossbill, Common Crossbill)	<i>Loxia curvirostra</i>	Resident Turkey Caucasus, N Kazakhstan, SE CA (Kyrgyzstan Ven 2002), winters S CA, Clement <i>et al</i> 1993. Vagrant Afghanistan R&A 2005. Possibly winter Iran (currently winter vagrant Scott & Adhami 2006). Breeds locally NE Uzbekistan, Kyrgyzstan, Kazakhstan (<i>curvirostra</i> sometimes widespread, <i>altaiensis</i> & <i>tianschanica</i> in E W&O 2007). Some breeding records elsewhere lacking proof, K Roselaar pers comm.
992	Two-barred Crossbill (White-winged Crossbill)	<i>Loxia leucoptera</i>	Irregular winter S Kazakhstan, Clements <i>et al</i> (1993). Probable rare breeder Kazakh Altai G&G 2005, only vagrant W&O 2007, <i>bifasciata</i> . Breeds N of Region, N Eurasia-Siberia, WP vagrant, Fraser <i>et al</i> 2007.
PT	Common or Eurasian Bullfinch PT	<i>Pyrrhula pyrrula</i>	
993	Eurasian Bullfinch	<i>Pyrrhula (pyrrhula) pyrrhula</i>	Resident Caucasus, N Iran (scarce Scott & Adhami 2006), NW Kazakhstan W&O 2007 E Kazakhstan only), winters CA, NE Afghanistan, Clement <i>et al</i> 1993. See also <i>P.p. cineracea</i> below. Treated here as separate from extralimital Azores Bullfinch <i>P. murina</i> (no sexual dimorphism), which strangely IOC does not.
994	'Grey Bullfinch' {Eurasian Bullfinch}	<i>Pyrrhula (pyrrhula) cineracea</i> (= <i>P. cineracea</i> BWP 1994))	= <i>P. cineracea</i> NC, NE Kazakhstan, Uzbekistan (K-M&K 2005), Clement <i>et al</i> 1993. Breeds several localities Kazakh Altai, some winter N&NE Kazakhstan K Roselaar pers comm, W&O 1997 but intergrades with <i>P. pyrrhula</i> known. Common in spruce-fir forests Sayan Mts N of Region Rogacheva 1992 (as <i>P. cineracea</i>).
995	Hawfinch	<i>Coccothraustes coccothraustes</i>	<i>C. c. nigricans</i> & <i>humii</i> Turkmenistan, Bukreev 1997, latter (SE) & <i>coccothraustes</i> E & <i>humii</i> S Kazakhstan W&O 2007 - rare. Resident Caucasus, N Iran, S Turkmenistan, breeds N Kazakhstan, Kyrgyzstan, Tadzhikistan, winters CA & to S, Clement <i>et al</i> 1993. Breeds W Afghanistan R&A 2005. Nominat winters N&NE Kazakhstan, K Roselaar pers comm. Egypt Avib, BE
996	Black-and-yellow Grosbeak	<i>Mycerobas icteroides</i>	E Afghanistan Clements <i>et al</i> 1993, Grimmett <i>et al</i> 1998. (Northeasternmost, R&A 2005). Summer records Afghan Safed Koh & NE Afghanistan, K Roselaar pers comm.
997	White-winged Grosbeak	<i>Mycerobas carnipes</i>	<i>M.c. speculigerus</i> & <i>menzbacheri</i> Turkmenistan, Bukreev 1997, <i>carnipes</i> S-E Kazakhstan W&O 2007. Resident NE Iran (scarce Scott & Adhami 2006), SE CA, N Afghanistan, Clement <i>et al</i> 1993, N & E Afghanistan R&A 2005, Grimmett <i>et al</i> 1998. Breeds Kazakh Tien Shan G&G 2005. Also breeds N Tadzhikistan, Kyrgyzstan, S&E Kazakhstan Mountains E to Saur Mountains (above 2000m), KR pers comm, W&O 2007.
		Emberizidae	
998	Corn Bunting	<i>Emberiza calandra</i> (formerly <i>Miliaria calandra</i>)	<i>E.c. buturlini</i> Turkmenistan, Bukreev 1997, S Kazakhstan W&O 2007. Resident Caucasus, N Iran, S&C CA, winters Tigris-Euphrates, Gulf possibly E Yemen border, Byers <i>et al</i> 1995. Breeds N Afghanistan R&A 2005. Egypt Avib BE
999	Yellowhammer	<i>Emberiza citrinella</i>	Breeds N& C belts Kazakhstan, S to Karaganda (Sëma 1985) & Lake Zaysan, K Roselaar pers comm W&O

			2007 (NB Hybridises with <i>E. leucocephalos</i>), W Caucasus, winters Caucasus, E Iraq, N Iran, CA, Byers <i>et al</i> 1995, accidental Afghanistan R&A 2005. Egypt Avib, BE
1000	Pine Bunting	<i>Emberiza leucocephalos</i>	Breeds NE, SE&E (K Roselaar pers comm) Kazakhstan W&O 2007, easternmost Kyrgyzstan, winters locally N, S Iran, Afghanistan, thinly CA, some Israel/Lebanon(?), Byers <i>et al</i> 1995. Vagrant Jordan, Minshull 1997.
1001	Rock Bunting (Western Rock Bunting)	<i>Emberiza cia</i>	<i>E.c. par</i> Turkmenistan, Bukreev 1997. Resident Caucasus, N (& locally SW & SE Iran) Iran, S&E CA (disjunct & likely under-recorded), NW Afghanistan, winters same general areas, Byers <i>et al</i> 1995. Breeds, pale <i>par</i> resident & breeding migrant from Afghanistan N to Kazakh Altai (Kazakhstan W&O 2007), K Roselaar pers comm, but <i>stracheyi</i> extralimital to E in NW Himalayas, not as in R&A 2005.
1002	Godlewski's Bunting	<i>Emberiza godlewskii</i>	Kazakhstan, Uzbekistan K-M&K 2005, Kyrgyzstan Ven 2002, winters E Tadjikistan, Kyrgyzstan, map Byers <i>et al</i> 1995. Breeds far SE Kazakhstan & far E Kyrgyzstan (<i>decolorata</i>) (more migratory & at lower altitudes than <i>cia</i> , Ven 2002) & extreme NE Kazakh Altai (nominate, vagrant W&O 2007), much beyond which is winter vagrant, K Roselaar pers comm. SE Kazakhstan accidental resident/migrant W&O 2007.
1003	Meadow Bunting (Long-tailed Bunting)	<i>Emberiza cioides</i>	Kazakhstan, Kyrgyzstan, Byers <i>et al</i> 1995. Ssp <i>tarbagataica</i> : breeds C&N Kyrgyzstan, & S&E Kazakhstan N to Bayan Uul Mountains (in E-C Kazakhstan) & Kazakh Altai W&O 2007. In Russian Altai replaced by nominate <i>cioides</i> , which winters in Kyrgyzstan and Kazakhstan, Kees Roselaar pers comm.
1004	White-capped Bunting (Chestnut-breasted Bunting)	<i>Emberiza stewarti</i>	Breeds Afghanistan, S&E CA save Turkmenistan & possibly Iran (Scott & Adhami 2006), winters Pakistan, India, Byers <i>et al</i> 1995. Breeds all Mountains Afghanistan W to Obel, E Turkmenistan in Kuhitangtau, E Uzbekistan, W&C Tajikistan, all Mountains Kyrgyzstan & nearby S Kazakhstan, Kees Roselaar pers comm rare SE W&O 2007.
1005	Grey-necked Bunting	<i>Emberiza buchanani</i>	Largely local, <i>E.b. cerrutii</i> in Mountains E Turkey C, E Caucasus, breeds (Scott & Adhami 2006) SW, NW&N Iran, S, S-C & E CA, Afghanistan (also R&A 2005), <i>cerrutii</i> (SW) & <i>buchanani</i> Turkmenistan, Bukreev 1997, winters India, Byers <i>et al</i> 1995. Common E Kazakh migrant breeder G&G 2005. Nominate breeds S&SE Iran, Afghanistan, Pamirs-N Tadjikistan, <i>neobscura</i> Kazakhstan (W&O 2007) C&NE Uzbekistan Kyrgyzstan K Roselaar pers comm.
1006	Cinereous Bunting	<i>Emberiza cineracea</i>	Breeds W&S Turkey (nominate), SE Turkey (<i>semenowi</i>) & SW (K Roselaar pers comm) (NW?) Iran (scarce Scott & Adhami 2006), local, winters undefined regions S Red Sea, Byers <i>et al</i> 1995. Egypt Avib, BE
1007	Ortolan Bunting	<i>Emberiza hortulana</i>	Breeds E Med, Turkey, Caucasus, N&NE Iran, SW Turkmenistan, to N&E Kazakhstan S to Tarbagatay & Saur Mountains (K Roselaar pers comm, W&O 2007), winters Sudan, Byers <i>et al</i> 1995. Autumn migrant NW Afghanistan, R&A 2005. Egypt Avib, BE. Also in C Siberia N of Region, likely expanding E Rogacheva 1992.
1008	Cretzschmar's Bunting	<i>Emberiza caesia</i>	Breeds E Mediterranean, area of Jordan, W Syria, W&SW Turkey (KR pers comm), vagrant Iran but no recent records Scott & Adhami 2006, winters Sudan W Red Sea, Nile, Byers <i>et al</i> 1995. Egypt Avib, BE
1009	Cirl Bunting	<i>Emberiza cirlus</i>	Westernmost breeding limit N Turkey, Byers <i>et al</i> 1995. Lone singers Georgia & NW Iran probably vagrants, K Roselaar pers comm. Vagrant Iran Scott & Adhami 2006, but no recent records. Egypt Avib, BE
PT	House Bunting PT	<i>Emberiza striolata</i>	Not IOC split. NB House Bunting <i>E. (s.) sahari</i> in ORL hypothetical list (qv).
1010	Striolated Bunting	<i>Emberiza (striolata) striolata</i>	Locally common resident much of Arabia, S Iran, much of N Africa-C India, Byers <i>et al</i> 1995. Resident Iran Scott & Adhami 2006, S Afghanistan (Jalalabad-Kabul valley, Niethammer & Niethammer 1967), possibly in SE (breeds W Pakistan border), Kees Roselaar pers comm, SE Iran R&A 2005.
1011	Cinnamon-breasted Bunting (African Rock Bunting)	<i>Emberiza tahapisi</i>	African species, resident SW Arabia, SW Oman, Socotra, Byers <i>et al</i> 1995. Egypt Avib
1012	Socotra Bunting	<i>Emberiza socotrana</i>	Socotra endemic, Byers <i>et al</i> 1995.
1013	Chestnut-eared Bunting	<i>Emberiza fucata</i>	'Accidental' Afghanistan (R&A 2005, 'doubtful') (single juvenile specimen possibly mis-labelled) & Uzbekistan, Byers <i>et al</i> (1995), recorded Kyrgyzstan (K-M&K 2005), breeds N Pakistan, Grimmett <i>et al</i> 1998. Likely vagrant in Region, but breeds up to Pakistan border, Kees Roselaar, pers comm. NB First vagrancy to UK 2004, Fraser <i>et al</i> 2007.
1014	Little Bunting	<i>Emberiza pusilla</i>	Common northernmost Russian open forest Rogacheva 1992. Vagrant Kazakhstan W&O 2007, but migration through Kyrgyzstan (Ven 2002) & likely OSME Region to SE Asia for winter, Byers <i>et al</i> 1995. Egypt Avib, BE. Reported Oman Nov & Dec 06 IH pers comm.
1015	Rustic Bunting	<i>Emberiza rustica</i>	Breeds to N of region, possibly irregularly easternmost Kazakhstan, winters Kyrgyzstan, Tadjikistan, Uzbekistan (& E China), Byers <i>et al</i> 1995, vagrant Iran Scott & Adhami 2006, E Afghanistan R&A 2005, Jordan, Tebb & Hamidan 2002. Probably breeds Kazakh Altai G&G 2005, but nearest confirmed record in most distant Russian Altai, K Roselaar pers comm; rare passage only W&O 2007. Egypt Avib, BE. NB Regular vagrant to WP, Fraser <i>et al</i> 2007.
1016	Yellow-breasted Bunting	<i>Emberiza aureola</i>	Westward range extension Krasnoyarsk Republic N of Region over broad front in wet meadows & bogs from forest-steppe up to alpine meadows Rogacheva 1992. Breeds N Kazakhstan (& E Kazakh Altai, K Roselaar pers comm, W&O 2007), migrates through E CA (currently vagrant Iran Scott & Adhami 2006) to winter SE Asia, Byers <i>et al</i> 1995. Egypt Avib, BE
1017	Chestnut Bunting	<i>Emberiza rutila</i>	Breeds E taiga Krasnoyarsk Republic (recent spread?) N of region Rogacheva 1992. Vagrant Tadjikistan, Byers <i>et al</i> 1995. Rare vagrant to WP Harrop 2007.
1018	Black-headed Bunting	<i>Emberiza melanocephala</i>	Breeds Caucasus, Turkey, E Med, Levant, Iraq, N, W Iran, (SW Turkmenistan Belousov 1990), Byers <i>et al</i> 1995, migrant in S&SE Afghanistan R&A 2005. Last bred Kazakh Volga valley 1965 G&G 2005, (W&O 2007

			treas as vagrant) K Roselaar pers comm. Egypt Avib, BE
1019	Red-headed Bunting	<i>Emberiza bruniceps</i>	Breeds N, E Iran, Afghanistan, SW&S & E&NE Turkmenistan, Uzbekistan, W Tajikistan, Kyrgyzstan, all Kazakhstan except extreme N (W&O 2007), Kees Roselaar pers comm, winters India, Byers <i>et al</i> 1995. Breeds Kazakhstan G&G 2005.
1020	Black-faced Bunting	<i>Emberiza spodocephala</i>	Thinly widespread to locally common in riverside growth in Russian forest-steppe & subtaiga E to c90°E & may have retreated E since 1950s Rogacheva 1992. Has occurred as vagrant Kazakhstan (no, W&O 2007), Uzbekistan (K-M&K 2005), <i>oligoxantha</i> , Kees Roselaar pers comm. Rare vagrant to WP Harrop 2007.
1021	Pallas's Reed Bunting (Pallas's Bunting)	<i>Emberiza pallasii</i>	Locally common Krasnoyarsk Republic to N of Region, <i>polaris</i> in forest-steppe and shrub tundra, <i>pallasii</i> high in Sayan Mts Rogocheva 1992. Has occurred E Kyrgyzstan, E Kazakhstan, Byers <i>et al</i> 1995, Kazakhstan (K-M&K 2005), winters S to E China. Breeds easternmost Kazakh Altai (rare) W&O 2007; also breeds nearby Chinese Tien Shan & Russian Altai, Kees Roselaar pers comm.
1022	Common Reed Bunting	<i>Emberiza schoeniclus</i>	<i>E.s. pyrrhuloides</i> Turkmenistan, Bukreev 1997. Breeds W Turkey, Caucasus, CA, Syria, N Iran (scarce Scott & Adhami 2006), W Afghanistan, winters N&W Iran, Afghanistan, Byers <i>et al</i> 1995, <i>pyrrhuloides</i> N Afghanistan, R&A 2005. Egypt Avib, BE. Small-billed <i>palliodor</i> breeds far N Kazakhstan, intermediate-billed <i>incognita</i> along N&C Kazakhstan, remaining 5-6 ssp in Region demonstrably thick-billed taxa, well-mapped Korelov <i>et al</i> 1974, K Roselaar pers comm. W&O 2007 Kazakhstan <i>passerina</i> passage, winter, <i>palliodor</i> , <i>incognita</i> , <i>pyrrhuloides</i> & <i>harterti</i> resident or migrant breeders.
1023	Lapland Longspur (Lapland Bunting)	<i>Calcarius lapponicus</i>	Winters Kazakhstan, K-M&K (2005), Byers <i>et al</i> 1995, common passage, rare winter W&O 2007.
1024	Snow Bunting	<i>Plectrophenax nivalis</i> (= <i>Calcarius nivalis</i> Klicka, Zink & Winker 2003))	Winters Kazakhstan, (sometimes common W&O 2007), vagrant Uzbekistan, Kyrgyzstan (K-M&K 2005), Byers <i>et al</i> 1995.

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The 'Notes' column of this Table uses abbreviated versions of many of the References given below and so these abbreviations are also included below. **NB IH = Ian Harrison, Oman collator of reports and PH = Peter Hellyer, UAE collator of reports.**

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