NE Tibet (& Beijing), 10-30 May 2012:

An at-a-glance list of 253 species of birds & 17 species of mammals.

By Jesper Hornskov ***this draft 2 Aug 2012*** ALL RIGHTS RESERVED®

<u>Please note that the following list is best considered a work in progress. It should not be quoted without consulting the author.</u>

Based mostly on my own field notes, this brief write-up covers the birds & mammals noted by L Baunstrup, C Enevoldsen, E Heberg, E J Kruse, P Lafrenz (DOF), J Larsen & myself during the 2012 DOF Travel (Danish Ornithological Society) visit to China's Qinghai province. Most of us participated in 'optional' outings to Beijing's Botanical Garden upon arrival on 10th, @ the hotel grounds pre-breakfast on 11th, and to Summer Palace prior to catching the early PM homebound flight on 30th – all worthwhile & highly enjoyable, and the birds recorded are included in this write-up.

The birds, the mammals, the butterflies, the plants, the unbeatable scenery, a stimulating mix of local cultures, wonderful food, comfortable accommodations & (not least) the companionship all came together to produce a trip the more memorable for the region being so under-visited by naturalists.

Anyone considering China as a birding destination is welcome to contact the author at:

E-mail goodbirdmail(at)gmail.com or goodbirdmail(at)126.com

Tel/fax +86 10 8490 9562 / **NEW MOBILE +86 139 1124 0659**

Enquiries concerning future trips to Tibet (<u>several are currently planned</u>) or Yunnan - our trips to China's biologically most diverse province have been very popular - can be made directly to this author.

In the species list the concept "bird-days" is used - it is the avian equivalent of man-hours, the day totals added up – it indicates relative abundance but does not consider the "problem" of lingering birds or, important in a non-scientific context such as a birding holiday abroad, how satisfying the encounters were. 25 bird-days for e.g. Spoon-billed Sandpiper could be one distant flock of migrating birds, gone in a flash, or one bird lingering for 25 days, offering the observers point-blank views anytime in that period...

The sequence of the bird list follows *The Howard and Moore Complete Checklist of the Birds of the World* – 3^{rd} *Edition* (Dickinson 2003), in my opinion by far the most useful one-volume checklist to date.

Initials in brackets after a few single-observer sightings does not imply that I have doubts as to the correctness of the ID!

Species list:

Szechenyi's Monal Partridge Tetraophasis szechenyi

29 bird-days. Noted on three dates – two fairly distant birds 'scoped on 21st was as good as it got for most of us... as our vigil continued on the drizzly morning of 23rd our frustrations at not being able to spot one of the six pairs calling around our chosen position grew into incredulity...

Tibetan Snowcock Tetraogallus tibetanus

17+ bird-days. Noted on three dates - main event 14+ on 20th.

Przevalski's Partridge Alectoris magna

Nine bird-days. Noted on two dates - no less than seven on 15th!

Daurian Partridge Perdix dauurica

Eight bird-days. Noted on three dates.

Tibetan Partridge Perdix hodgsoniae

21 bird-days. Noted on four dates.

Blood Pheasant Ithaginis cruentus

Seven bird-days. Noted on three dates – our 1st encounter (a male 'heard & then 'scoped up on a rock') was bettered by four on 22nd.

White Eared Pheasant Crossoptilon crossoptilon

44+ bird-days. Noted on four dates – unforgettable views were had more than once!

Common Pheasant Phasanius colchicus

91 bird-days. Noted on six dates – on 13th we 'scoped ridges looking for Daurian Partridge but found only lots of Common Pheasants...

***Cheng (1987) listed no fewer than 18 races for mainland China. Of these he listed just three for Qinghai: *vlangalii*, *strauchi* (for 'NE part') & *suehschanensis* as an accidental to Zekog in SE.

Greylag Goose Anser anser

8-10 birds were noted on both visits to Koko Nor.

Bar-headed Goose Anser indicus

4,337+ bird-days. Noted on eight dates – seeing no fewer than 3,820 on 24th was a trip highlight.

Whooper Swan Cygnus cygnus

Two adults at their nest at Koko Nor – seen on two dates.

Common Shelduck Tadorna tadorna

Five bird-days. Noted on three dates.

Ruddy Shelduck Tadorna ferruginea

628 bird-days. Noted on 11 dates.

Mandarin Duck Aix galericulata

A good-looking female was seen at Summer Palace on 30th.

***Birds breeding around Beijing are not feral.

Gadwall Anas strepera

Six bird-days. Noted on two dates.

Eurasian Wigeon Anas penelope

22 bird-days. Noted on two dates.

Mallard Anas platyrhynchos

62 bird-days. Noted on six dates, incl at Botanical Gardens on 10th & at Summer Palace on 30th.

Northern Shoveler Anas clypeata

Nine bird-days. Noted at Koko Nor on two dates.

Northern Pintail Anas acuta

One drake at Koko Nor on 14th.

Garganey Anas querquedula

Five bird-days. Noted at Koko Nor on two dates.

Common Teal Anas crecca

c37 bird-days. Noted at Koko Nor on two dates.

Red-crested Pochard Netta rufina

230 bird-days. Noted three dates – up to 150 daily at Koko Nor plus the long-staying female (which we saw come over for a munch when its friend the also long-staying Ferruginous Duck surfaced w/ food!) at Summer Palace on 30th.

Common Pochard Aythya ferina

24 bird-days. Noted at Koko Nor on two dates.

Ferruginous Duck Aythya nyroca

82 bird-days. Noted on four dates – at Koko Nor on 29th it was fun to watch two males in hot pursuit of a female!

Tufted Duck Aythya fuligula

100 bird-days. Noted at Koko Nor on two dates.

Common Goldeneye Bucephala clangula

One at Koko Nor on 28th.

Goosander Mergus merganser

15 bird-days. Noted on five dates.

Little Grebe Tachybaptus ruficollis

Seven bird-days. Noted only @ Beijing.

***It was good to get views that allowed us to confirm that these birds had the white iris of ssp poggei, which also differs from the nominate in vocalizations...

Great Crested Grebe Podiceps cristatus

222+ bird-days. Noted on six dates (incl at Summer Palace on 30th).

Black-necked Grebe Podiceps nigricollis

61 on bird-days. Noted at Koko Nor on two dates - main event 55 on 28th.

Black Stork Ciconia nigra

Four bird-days. Noted on three dates.

Yellow Bittern Ixobrychus sinensis

Two at Summer Palace on 30th.

Black-crowned Night Heron Nycticorax nycticorax

19 bird-days. Noted on six dates, incl @ Beijing on both 11+30th.

Chinese Pond Heron Ardeola bacchus

Seven bird-days. Noted on four dates, incl @ Beijing on both 11+30th.

Eastern Cattle Egret Bubulcus coromandus

c44 bird-days. Noted on eight dates.

Grey Heron Ardea cinerea

Seven at Koko Nor on 14th.

Great Egret Ardea alba

One at Koko Nor on 28th.

Little Egret Egretta garzetta

Six bird-days. Noted on five dates.

Great Cormorant Phalacrocorax carbo

15 at Koko Nor on both visits.

Common Kestrel Falco tinnunculus

16 bird-days. Noted on ten dates.

***Kestrel sp Falco naumanni / F. tinnunculus

One on 13th.

Amur Falcon Falco amurensis

One female over the Beijing hotel on 11th!

Eurasian Hobby Falco subbuteo

Five bird-days. Noted on four dates – one at Summer Palace on 30th hovered: we had to raise our binoculars to realize it wasn't the hoped-for, last-moment Amur!

Saker Falco cherrug

27 bird-days. Noted on six dates – it was especially satisfying to find a pair w/ three downy chicks.

***On 25th we were amused to witmess a 2nd c-y bird attack a grounded Upland Buzzard; the buzzard stood its ground doing a defensive near-somersault, barely opening its wings!

Osprey Pandion haliaetus

One over the Yellow River.

Black Kite Milvus migrans

17 bird-days. Noted on seven dates.

Lammergeier Gypaetus barbatus

14 bird-days. Noted on eight dates - there were plenty of chances to simply enjoy this charismatic species: we found a nest, and on 20th a bone-dropping 3rd/4th c-y bird up in Grandala-land landed repeatedly less than 200m from where we were taking a breather!

Himalayan Griffon Gyps himalayensis

152 bird-days. Noted on 13 dates.

Eurasian Sparrowhawk Accipiter nisus

Seven bird-days. Noted on four dates.

Grey-faced Buzzard Butastur indicus

One over the Beijing hotel [PL et al.] on 11th!

Himalayan Buzzard Buteo burmanicus

Singles on two dates – one on 12th dove in to perch, allowing us good 'scope views.

***Formerly considered a race of Common Buzzard *B. buteo* but genetically closer to Upland Buzzard *B. hemilasius* (Rasmussen & Anderton 2005) from which it is ecologically separated & easily - well, fairly easily! - distinguished...

Upland Buzzard Buteo hemilasius

176 bird-days. Noted on ten dates - a powerful, lumbering buzzard with a bewildering range of plumages.

Steppe Eagle Aquila nipalensis

One immature at Koko Nor on 14th.

Golden Eagle Aquila chrysaetos

15+ bird-days. Noted on seven dates.

Booted Eagle Hieraaetus pennatus

Three dark morph birds were seen N of Xining – two on 12th & one on 13th.

Common Moorhen Gallinula chloropus

Five bird-days. Noted on three dates – incl at Summer Palace...

Common Coot Fulica atra

115 bird-days. Noted on three dates.

Demoiselle Crane Anthropoides virgo

Reasonable views of one on 24th – a stray dog ensured that we got flights views as well...

Black-necked Crane Grus nigricollis

76 bird-days. Noted on five dates – main event 60 on 24th.

***This hardy yet Vulnerable (http://www.iucnredlist.org/apps/redlist/details/143783/0) Tibetan Plateau endemic breeder was one of the most hoped-for species!

Ibisbill Ibidorhyncha struthersii

Six bird-days. Noted on three dates.

***Somehow, Ibisbills seen in Tibet 'frozen' against a rushing stream - yaks snorting in the background - are *better* than the sad one or two which may still cling on along the last stretch of barely acceptable water close to Beijing in competition with sickly-looking domestic ducks!

Black-winged Stilt *Himantopus himantopus*

26 bird-days. Noted at Koko Nor on two dates.

Northern Lapwing Vanellus vanellus

At Koko Nor two on both visits.

Pacific Golden Plover Pluvialis fulva

Ten bird-days. Noted on four dates.

Little Ringed Plover Charadrius dubius

One [PL] on 15th.

Kentish Plover Charadrius alexandrinus

47 bird-days. Noted on three dates – main event 40 on 15th.

'Spot-fronted' Sand Plover Charadrius atrifrons^

36 bird-days. Noted on five dates.

***^formerly consider conspecific with Lesser Sand Plover Charadrius mongolus.

***ssp atrifrons has 'forehead and band through and below eye to ear coverts black, occasionally with some white mottling in front of eye; rufous-cinnamon of chest extends to flanks and breast, not bordered by black bar against white chin' while *mongolus* has forehead white, often divided by narrow black line in middle, bordered from cinnamon forecrown by narrow black line; black line runs from lores to ear coverts and white line from above eye to above ear-coverts; narrow black bar between white chin and clear-cut cinnamon-rufous chest-band'. *schaeferi* 'often has some white on forehead; intermediate between atrifrons and nominate mongolus', 'often closest to mongolus': BWP vol III, p169.

Solitary Snipe Gallinago solitaria

One seen well at Koko Nor on 14th: 'flew briefly [showing woodcock bulk], then on the ground running boldly and ducking between clods'.

Pintail Snipe Gallinago stenura

Two W of Koko Nor on 15th - 'PL played the hero's part, risking wet feet to allow us to clinch the ID'.

Western Black-tailed Godwit Limosa limosa

32 at Koko Nor on 14th.

***? Eastern Black-tailed Godwit Limosa melanuroides

Exceptional views of a solitary bird which appeared to be this taxon on 17th.

***'sides of breast narrowly, flanks broadly banded; bars meet across belly. Vent speckled black on white; undertail coverts w/ arrowhead [markings]'...

***Western / Eastern Black-tailed Godwit Limosa limosa / L. melanuroides 150 on 18th.

***What appeared to be an Eastern on the previous day introduced more caution...

'Whimbrel Numenius phaeopus^'

One at Koko Nor on 28th.

***^vide Inskipp et al (2011) split into three species, incl Siberian Whimbrel *Numenius* variegatus & European Whimbrel *Numenius* phaeopus... the views we had did not allow us to form an opinion on which of the two it was...

***phaeopus was listed only for Xizang and Xinjiang by Zheng et al (2005).

Eurasian Curlew Numenius arquata

One in flight on 15th.

Spotted Redshank *Tringa erythropus*

Noted on two dates: one (+ five: PL et al.) at Koko Nor on 14th & two on the Plateau on 18th.

Common Redshank Tringa totanus

163+ bird-days. Noted on seven dates - main event 80 on 24th.

Common Greenshank Tringa nebularia

One on 14th.

Wood Sandpiper Tringa glareola

15 bird-days. Noted on two dates.

Common Sandpiper Actitis hypoleucos

Five bird-days. Noted on three dates.

Temminck's Stint Calidris temminckii

18 bird-days. Noted only on 14+15th.

Long-toed Stint Calidris subminuta

One seen well at Koko Nor on 14th.

***At Golmud, in the Qaidam, the species was only recorded in autumn despite good coverage also in spring (JH pers. obs.)...

Curlew Sandpiper Calidris ferruginea

One on 17th.

Great Black-headed Gull Larus ichthyaetus

81 bird-days. Noted on two dates.

***In addition, two large gulls N of Xining on 13th may have been this species.

Brown-headed Gull Larus brunnicephalus

91 bird-days. Noted on six dates.

Common Black-headed Gull Larus ridibundus

One 2nd c-y bird at Koko Nor on 14th.

Common Tern Sterna hirundo

143 bird-days. Noted on ten dates.

Whiskered Tern Chlidonias hybrida

Six bird-days. Noted on two dates.

White-winged Black Tern Chlidonias leucopterus

Five at Koko Nor on 28th.

Pallas's Sandgrouse Syrrhaptes paradoxus

11+ on 15th – scrutinized on the ground... AND photographed! Essentially a bird of the steppes of Central Asia east to Mongolia, its occasional irruptions – during which it may reach and breed in e g Scandinavia – adds considerably to its charisma, making it a real Dreambird.

***Unfortunately the species' sought-after congener Tibetan Sandgrouse *S. thibetanus* eluded us despite many calories expended searching...

Blue Hill Pigeon Columba rupestris

1,420+ bird-days. Noted on 14 dates - main event 1,200+ in newly ploughed fields on 14th.

Snow Pigeon Columba leuconota

15 bird-days. Noted S of Yushu on three dates.

Oriental Turtle Dove Streptopelia orientalis

34 bird-days. Noted on seven dates, incl at Botanical Gardens on 10th & in the grounds of our Beijing on 11th.

Eurasian Collared Dove Streptopelia decaocto

39 bird-days. Noted on eight dates, incl in Beijing on 11th.

Spotted Dove *Streptopelia chinensis*

12 bird-days. Noted on two dates – 11 at Botanical Gardens on 10th was not unexpected, but one in a poplar grove W of Koko Nor on 27th was a notable record.

Large Hawk-Cuckoo Cuculus sparverioides

Three bird-days in Beijing over 10-11th: two heard at Botanical Gardens & one flying by at our hotel the next morning.

Indian Cuckoo Cuculus micropterus

Eight bird-days. Noted @ Beijing on three dates.

Common Cuckoo Cuculus canorus

49 bird-days. Noted on 14 dates, incl at Summer Palace on 30th.

Oriental Scops Owl Otus sunia

Two heard at Botanical Gardens on 10th.

Little Owl Athene noctua

Three bird-days. Noted on just two dates...

Common Swift Apus apus

109+ bird-days. Noted on eight dates, incl @ Beijing on 10+11+30th.

***It was pleasing to obtain superb views of the distinctive *pekinensis*.

Salim Ali's Swift Apus salimali

25 bird-days. Positively identified on five dates, incl N of Xining on 29th.

***Leader (2011) concluded that the *Apus pacificus* complex should be treated as four species, at least three of which occur in China/Tibet.

***Salim Ali's Swift Apus salimali is 'restricted to E Tibetan Plateau and adjacent high-altitude W Sichuan' breeding at 'very high altitudes (above 3,400m)' – presumably 'Fork-tailed Swifts' breeding near Xining, Qinghai, at c2,500m are also this form. 'Its winter distribution is apparently unknown but, at the very least, it must be an altitudinal migrant'.

The species is longer-tailed with a proportionately shallower tail fork, has different throat pattern ('narrow pale strip on the center of the throat and is narrowest at the base of the bill, where it tapers to a neat point', 'less than half the width of the other taxa'), 'the rump patch is consistently narrow', 'the crown and nape are mid-brown, contrasting conspicuously' with the glossy black mantle, and the pale tips to the underparts are much reduced compared to pacificus (more comparable to leuconyx in this character).

***Fork-tailed / Salim Ali's Swift A. pacificus / A. salimali

33+ N of Xining on 13th, incl a flock of 23 heading N at 12h00...unfortunately they were too distant to allow us to identify them.

Common Kingfisher Alcedo atthis

Singletons at Botanical Gardens on 10th & at Summer Palace on 30th.

Hoopoe Upupa epops

12 bird-days. Noted on eight dates, incl at Summer Palace on 30th.

Grey-capped Pygmy Woodpecker Dendrocopos canicapillus

One 'scoped at our Beijing hotel on 11th – TINGALING!

Great Spotted Woodpecker *Dendrocopos major*

Six bird-days. Noted on three dates – two N of Xining on 12th was a bit unusual...

Black Woodpecker Dryocopus martius

One heard on 23rd.

Grey-headed Woodpecker Picus canus

13 bird-days. Noted on no fewer than six dates - main event six at Botanical Gardens on 10th.

Ashy Minivet Pericrocotus divaricatus

One migr at our Beijing hotel on 11th.

Brown Shrike Lanius cristatus

Two bird-days. Noted at our Beijing hotel on 11th & W of Koko Nor on 15th.

Isabelline Shrike Lanius isabellinus

11 bird-days. Noted on three dates.

Grey-backed Shrike Lanius tephronotus

53 bird-days. This emblematic species was noted on 16 dates.

Black-naped Oriole Oriolus chinensis

One heard in the grounds of our Beijing hotel on 11th.

Black Drongo Dicrurus macrocercus

One [PL et al.]at Summer Palace on 30th.

Azure-winged Magpie Cyanopica cyanus

95+ bird-days. Noted on six dates.

***Apparently (G Pettersson pers com) the Iberian taxon, *C. (c.) cooki*, has been shown to be sufficiently differentiated genetically to merit elevation to full species status. In addition to the ones we saw, *kansuensis* in NE Tibet & *interposita* at Beijing, the eastern species includes a further five taxa (Dickinson 2003)...

Common Magpie Pica pica

31 bird-days in Qinghai; not systematically recorded @ Beijing.

Tibetan Magpie Pica (pica) bottanensis

76+ bird-days. Noted on seven dates.

***The two *Pica* taxa occupy mutually exclusive ranges and display a number of vocal, morphological & habitat differences.

Henderson's Ground Jay Podoces hendersoni

Seven bird-days. Noted on two dates.

Hume's Groundpecker Pseudopodoces humilis

91+ bird-days. This delightful high-altitude specialist was noted on 13 bird-days.

***Apparently most closely related to *Paridae* (Dickinson 2003; B King pers com.) but please let us do our bit to avoid a newly concocted English name – which the risk of keyboard distress prevents me typing here ______ - ___ - from slipping into common usage!

Red-billed Chough Pyrrhocorax pyrrhocorax

295 bird-days. Noted on 17 dates.

Alpine Chough Pyrrhocorax graculus

18 bird-days. Noted S of Yushu on four dates.

Daurian Jackdaw Corvus dauuricus

c112 bird-days. Noted on six dates.

Rook Corvus frugilegus

36 bird-days. Noted near Xining on three dates.

***ssp *pastinator* differs from the nominate in lacking 'bare chalky white facial skin [...] and has a more sharply pointed bill': Brazil (2009).

Carrion Crow Corvus corone

Four bird-days. Noted near Xining on two dates.

Large-billed Crow Corvus macrorhynchos

21 bird-days. Noted on four dates.

***According to Zheng (2005) ssp *tibetosinensis* is restricted to E Qinghai, SW Xizang, NW & W Yunnan, and N & W Sichuan.

Common Raven Corvus corax

38 bird-days. Noted on ten dates.

Eastern Great Tit Parus minor

Seven bird-days. Noted on three dates.

Yellow-bellied Tit Parus venustulus

Five bird-days. Noted at Beijing on three dates.

Rufous-vented Tit Parus rubidiventris

22 bird-days. Noted on just two dates.

Marsh Tit Parus palustris

Six bird-days. Noted @ Beijing on two dates.

***Given that 'each male [Marsh Tit] may have a repertoire of up to 19 song variants' (Harrap & Quinn 1996), differences in vocalizations between this taxon, the SE-most, and others will need to be shored up by DNA & behavioral studies before skeptics will even begin to consider elevating the morphologically only subtly different *hellmayri* to full species status...

Songar Tit Parus songarus

45 bird-days. Noted on seven dates N of Xining (ssp affinis) & S of Yushu (ssp weigoldicus).

***Note that of the several Songar Tit sspp maybe only *weigoldicus* merits full species status (the rest are now lumped back in with Willow Tit *Parus montanus* by e.g. IOC).

***Rasmussen & Anderton (2005) noted that "the case for treating *weigoldicus* as a full species appears particularly strong on the basis of its unusually high genetic distances from other taxa, despite weak morphological differentiation". Actually – as we couldn't help noticing (& see Collar & Pilgrim 2007) - *weigoldicus* does differ 'conspicuously' in many respects, incl vocalizations, from even *affinis*.

White-browed Tit Parus superciliosus

Four on 27th.

Grey Crested Tit Parus dichrous

Three on 21st.

Pale Sand Martin Riparia diluta

95 bird-days. Noted on eight dates.

Barn Swallow Hirundo rustica

27+ bird-days. Noted on ten dates, incl @ Beijing on 10+11+30th.

Eurasian Crag Martin Ptyonoprogne rupestris

13 bird-days. Noted on three dates.

Asian House Martin Delichon dasypus

32+ bird-days. Noted on three dates – main event 25+ seen intermittently throughout the morning of 22nd, allowing us to see e g the diagnostic black underwing coverts.

Red-rumped Swallow Cecropis daurica

Eight bird-days. Noted on three dates, incl at Botanical Gardens on 10th.

'Silver-throated' Tit Aegithalos glaucocularis^ vinaceus

Five seen well on 29th.

***^IOC, following HBW, elevates the taxa *vinaceus* & *glaucogularis* to full species status as 'Silver-throated Bushtit' *Aegithalos glaucogularis* - as recently as 2008, however, the notion of *vinaceus* as a possible split was firmly booh'd by group members.

White-browed Tit-Warbler Leptopoecile sophiae

18 bird-days. Noted on no less than seven dates - WOW! views were had by all...

Crested Tit-Warbler Leptopoecile elegans

Five on 21st – we had to work a bit for it, but were then duly <u>blown away</u> by a full adult male, at eye level & very close.

Mongolian Lark Melanocorypha mongolica

12 bird-days. This attractive species was noted on three dates.

Long-billed Calandra Lark Melanocorypha maxima

39 bird-days. Noted on five dates.

Hume's Short-toed Lark Calandrella acutirostris

15 bird-days. Local breeders were noted on seven dates.

Asian Short-toed Lark Calandrella cheleensis

16 bird-days. Noted on two dates.

Crested Lark Galerida cristata

Two seen very well 'by the buffet' on 16th – would have been 'Lark of the Day' if we hadn't just seen Mongolian, a species which relegates most other larks to also-ran status.

Oriental Skylark Alauda gulgula

Widespread – not systematically recorded.

***One on 13th one imitated the call of Ibisbill as it took off to commence singing.

Horned Lark Eremophila alpestris

Widespread – not systematically recorded.

Chinese Hill Warbler Rhopophilus pekinensis

We heard – and almost saw – two at Botanical Gardens on 10th.

Chinese Bulbul Pycnonotus sinensis

15 bird-days. Noted @ Beijing on three dates.

Pere David's Bush Warbler Bradypterus davidi

One heard singing at Summer Palace on 30th.

***Kennerley & Pearson (2010) accepts the Pere David's (or 'Baikal') Bush Warbler, comprising the taxa *davidi* (breeding in 'E Siberia from the NW Amur region south to NE China, with an isolated population in C China') & *suschkini* (breeding in 'Siberia from the Russian Altai east through Sayan Mountains to the region of Lake Baikal'), as a species, *B. davidi*, distinct from Spotted Bush Warbler, comprising the taxa *thoracicus* (breeding 'C and E Himalayas to W & S China'), *przevalskii* (breeding 'Sichuan to N Qinghai, SW Gansu and S Shaanxi') & *kashmirensis* (breeding in 'W Himalayas').

Pallas's Grasshopper Warbler Locustella certhiola

Six at Summer Palace on 30th – one relatively obliging bird offered 'scope views.

Oriental Great Reed Warbler Acrocephalus orientalis

21 at Summer Palace on 30th.

Black-browed Reed Warbler Acrocephalus bistrigiceps

23 at Summer Palace on 30th.

Dusky Warbler *Phylloscopus fuscatus*

Noted only @ Beijing: two at our hotel on 11th & one at Summer Palace on 30th.

'Chinese' Tickell's Warbler Phylloscopus occisinensis

91 bird-days. Noted on 12 dates.

***Martens (2008) elevates part of Tickell's Warbler to full species status as *P. occisinensis* http://globiz.sachsen.de/snsd/publikationen/vertebrate-zoology/vz58-2/06 Martens.pdf

Yellow-streaked Warbler Phylloscopus armandii

85 bird-days. Noted on seven dates, incl on 11th when a bonus singleton was seen & (especially!) heard in the grounds of our Beijing hotel – main event 41 N of Xining on 30th.

Radde's Warbler Phylloscopus schwarzi

One in the grounds of our Beijing hotel on 11th.

Buff-barred Leaf Warbler Phylloscopus pulcher

Two chasing after eachother & singing N of Xining on 29th.

Gansu Leaf Warbler Phylloscopus kansuensis

54 bird-days. Noted N of Xining on two dates.

***This attractive warbler was only recently reaccepted as a valid species, and its winter quarters remain undiscovered...

Chinese Leaf Warbler Phylloscopus yunnanensis

Two heard N of Xining on 29th.

Pallas's Leaf Warbler Phylloscopus proregulus

Somewhat surprisingly the Beijing area yielded just one, at Botanical Gardens on 10th.

Eastern Lemon-rumped Warbler Phylloscopus forresti

16 bird-days. Noted on two dates.

***Martens et al. 2004 (vide Rheindt 2006) elevated forresti, considered a synomym of chloronotus by Cheng (1987), to full species status, splitting it from chloronotus (of Nepal) which, with simlaensis, becomes Western Lemon-rumped Warbler. The two differ "dramatically in song and mitochondrial DNA (4.2% cytochrome-b divergence)": Rheindt (2006). Given that the type locality for forresti is Lijiang, in Yunnan (Cheng 1987) it is not obvious that "Sichuan Leaf Warbler' is preferable to 'Eastern Lemon-rumped Warbler'. "Presumably the hitherto unknown border between both species lies somewhere in Yunnan, Burma or north-eastern India.": Rheindt (2006). Ahem?

Yellow-browed Warbler Phylloscopus inornatus

13 bird-days @ Beijing over 10-11th.

Hume's Leaf Warbler Phylloscopus humei

87 bird-days. Noted on seven dates.

***Rasmussen & Anderton (2005) treats both sspp as full species, noting that "although the call of *mandellii* is markedly different from [nominate] *humei*, the whistled songs of both taxa are variable and often inseparable. While *mandellii* is genetically closer to *humei* than to *inornatus*, it is long-separated from either according to mtDNA (Irwin *et al.* 2001); its status as a full species thus remains equivocal."

Arctic Warbler Phylloscopus borealis ssp

Two at Summer Palace on 30th – one was seen particularly well: 'w/ yellow belly stripe & relatively small?'.

Greenish Warbler Phylloscopus trochiloides

14 bird-days. Noted on just two dates.

'Margelanic' Lesser Whitethroat Sylvia margelanica

Four on 26th – great views, eventually, of a singing bird...

Kozlov's Babax Babax koslowi

13+ bird-days. Noted on four dates – on 19th 'two out in the open, 'scoped across the river': one of our best excuses for visiting an unbeatably pretty area on the remote Xizang border, this restricted-range species proved comparatively obliging.

Pere David's Laughingthrush Garrulax davidi

21 bird-days. This charismatic endemic was noted on five dates, incl at Botanical Gardens on 10th.

Giant Laughingthrush Garrulax maximus

24+ bird-days. Noted on three dates.

***This superb-looking species has an impressive range of calls, some subdued, some anything but, yet others direct or derived mimicry – duetting birds are often a striking component in the dawn chorus, and throughout the day groups moving about will mark their progress with occasional sessions of loud calling.

Elliot's Laughingthrush Garrulax elliotii

104+ bird-days. Noted on seven dates.

Chinese Fulvetta Alcippe striaticollis

A pair heard singing and calling in the designated spot on 22nd.

***Knowing the call AND where to listen out for it is - even more so than in the case of the skulking Kozlov's Babax – the key to locating this subtly attractive but, alas, skulky endemic.

Vinous-throated Parrotbill Paradoxornis webbianus

18 at Botanical Gardens on 10th got the parrotbill life list started for more than one of us...

Goldcrest Regulus regulus

12 bird-days. Noted on two dates.

Northern Wren Troglodytes troglodytes

Four bird-days. Noted on two dates.

Chinese Nuthatch Sitta villosa

Nine bird-days. Noted N of Xining on two dates.

Przevalski's Nuthatch Sitta przwalskii

Three on 12th.

Wallcreeper Tichodroma muraria

Two on 13th.

Eurasian Treecreeper Certhia familiaris

Seven on 12th.

Hodgson's Treecreeper Certhia hodgsoni

Three bird-days. Noted on two dates S of Yushu.

***This newly elevated species "embraces the Sino-Himalayan [taxa] *hodgsoni* Brooks, 1874 (W Himalayas), *mandellii* Brooks, 1874 (E Himalayas) and *khamensis* Bianchi 1903 (SW & W China [N as far as the road between Jiuzhaigou & Sungpan in N Sichuan]": D T Tietze *et al* 2006. Birds in SE Qinghai & E Xizang are this taxon: Cheng (1987).

***Crested Myna Acridotheres cristellatus

One in the grounds of our Beijing hotel on 11th & two at Summer Palace on 30th.

***Birds @ Beijing (& Beidaihe!) are presumed feral...

Red-billed Starling Sturnus sericeus

An adult accompanied by a juvenile at Summer Palace on 30th.

***Zheng *et al.* (2005) listed the species for nowhere closer than S Henan, but the species is now a scarce breeder as far N as Beijing.

White-cheeked Starling Sturnus cineraceus

Nine bird-days. Noted on three dates – incl near Xining airport on 29th...

Chinese Blackbird Turdus mandarinus

Two males at Botanical Gardens on 10th.

Chestnut Thrush *Turdus rubrocanus*

12 bird-days. Noted on three dates.

Kessler's Thrush Turdus kessleri

69 bird-days. Noted on 11 dates – ten on 19th put on a particularly good show: doing lots of chasing around & singing in a rush of breeding season motivation.

Eyebrowed Thrush *Turdus obscurus*

One in the grounds of our Beijing hotel on 11th 'landed, called, but flew on'.

Chinese Song Thrush Turdus mupinensis

N of Xining two heard singing on 13th & one rather distant bird 'scoped as it sang from a treetop on 29th.

Siberian Rubythroat Luscinia calliope

28 bird-days. Noted N of Xining on three dates.

Himalayan Rubythroat Luscinia pectoralis

16 bird-days. Noted on four dates – particularly memorable was a singing male sitting out on 22nd: not only did it show superbly allowing close approach by our team photographers, it incorporated mimicry of White-browed Tit calls into its song!

Himalayan Red-flanked Bluetail Tarsiger rufilatus

Seven birds on 21st - main event an adult male seen very well (highly distracting when you're trying to 'nail' your first-ever male Crested Tit-warbler!).

Northern Red-flanked Bluetail Tarsiger cyanurus

16 on 12th – incl two adult males & three female-types seen well...

***Apparently (L Svensson pers com) birds breeding in NE Qinghai – with a white brow in adult males – are *albocoeruleus*, a long neglected taxon hitherto considered of doubtful validity, but with a song distinct from both *cyanurus*' & *rufilatus*'. It is genetically closer to *cyanurus*, but has legs as long as *rufilatus*'.

Przevalski's Redstart Phoenicurus alaschanicus

Eight on 27th – this localized endemic is 'arguably the prettiest in the genus'.

Black Redstart Phoenicurus ochruros

109+ bird-days. Noted on 16 dates.

Hodgson's Redstart Phoenicurus hodgsoni

15 bird-days. Noted on five dates.

White-throated Redstart Phoenicurus schisticeps

19 bird-days. Noted on five dates – this species is arguably not far behind Przevalski's in terms of prettiness...

Daurian Redstart Phoenicurus auroreus

One singing male 'scoped on 11th.

Guldenstadt's Redstart Phoenicurus erythrogastrus

16 bird-days. This high altitude specialist was noted on no fewer than six dates.

Blue-fronted Redstart Phoenicurus frontalis

26 bird-days. Noted on seven dates.

White-bellied Redstart Hodgsonius phaenicuroides

Nine bird-days: five (only one – an adult male – seen) on 22nd & four (of which only one - a 2nd c-y male w/ blue bib + narrow blue band across upper mantle; otherwise plumage female - was seen) on 29th.

River Chat Chaimarrornis leucocephalus

Eight bird-days. Noted on three dates.

***This bird is NOT called 'White-capped Water Redstart'!

Grandala Grandala coelicolor

A pair flew by at c4,950m on 20th – TINGALING!

'Siberian' Stonechat Saxicola 'torquatus'

One [PL] on 28th.

***Sspp *maurus, przewalskii & stejnegeri* occur in China / Tibet. Dickinson (2003): "proposed splits of this complex species seem unsatisfactory if only in how the forms are ascribed to species".

Isabelline Wheatear Oenanthe isabellina

44 bird-days. Noted on six dates.

Pied Wheatear Oenanthe pleschanka

One pair on 11th.

Desert Wheatear Oenanthe deserti

Six bird-days. Noted on three dates.

Asian Brown Flycatcher Muscicapa dauurica

One at Botanical Gardens on 10th.

Slaty-backed Flycatcher Ficedula hodgsonii

Five bird-days. Noted on three dates.

Red-throated Flycatcher Ficedula albicilla

Two at Botanical Gardens on 10th & five @ our hotel the next morning.

White-throated Dipper Cinclus cinclus

14 bird-days. Noted on eight dates – at least three were the all-brown morph.

House Sparrow Passer domesticus

13 bird-days. Noted on five dates.

Eurasian Tree Sparrow Passer montanus

Widespread – not systematically recorded.

Rock Sparrow Petronia petronia

31 bird-days. Noted on seven dates.

Henri's Snowfinch Montifringilla henrici

c71 bird-days. Noted on seven dates.

***DNA work has shown this taxon to be more closely related to Tibetan Snowfinch than to Eurasian (with which it was lumped in the past).

Tibetan (= Himalayan) Snowfinch Montifringilla adamsi

11 bird-days. Noted on five bird-days.

***Rather unspectacular on the ground but truly striking in flight, this species is blessed with no less than four English names...

White-rumped Snowfinch Onychostruthus taczanowskii

43 bird-days. Noted on seven dates.

Pere David's Snowfinch Pyrgilauda davidiana

Seven bird-days. Noted on just two dates – incl in desert W of Koko Nor where the species is scarce.

Rufous-necked Snowfinch Pyrgilauda ruficollis

246 bird-days. Noted on eight dates – main event 153 on 17th.

Blanford's Snowfinch Pyrgilauda blanfordi

20 bird-days. Noted on no fewer than five dates.

Alpine Accentor Prunella collaris

19 bird-days. Noted on just two dates – but what views!

Robin Accentor Prunella rubeculoides

62 bird-days. Noted on eight dates.

Rufous-browed Accentor Prunella strophiata

36 bird-days. Noted on five dates.

Brown Accentor Prunella fulvescens

38 bird-days. This subtle beauty was noted on six dates.

Maroon-backed Accentor Prunella immaculata

One on 21st was simply the best ever, delighting us all by offered prolonged views at <5m – what a bird!

Citrine Wagtail Motacilla citreola

71 bird-days. Noted on eight dates – of the males, 19 were identified as *citreola* & seven as *calcarata*... main event 33 at Koko Nor on 14th (incl no fewer than 17 *citreola* & two *calcarata*).

Grev Waqtail Motacilla cinerea

Six bird-days. Noted on four dates, incl one at Botanical Gardens on 10th.

White Wagtail Motacilla alba

75 bird-days. Noted on 15 dates – sspp involved were *leucopsis* (none identified S of @ Er La pass), *alboides* (in the Yushu/Nangqian area) & *baicalensis* (a single at Koko Nor on 14th).

Richard's Pipit Anthus richardi

12 bird-days. Noted on three dates.

Blyth's Pipit Anthus godlewskii

One flying over on 20th.

Tree Pipit Anthus trivialis

A vagrant was 'scoped as it sat preening in buckthorn scrub next to a poplar grove [PL, JH] on 27th.

***'boldly marked back; boldly streaked rear crown; lacked 'broken' eyebrow. Didn't call'.

***Interestingly, one was collected in Zaidam (no specific locality) in Sep, with Vaurie apparently vouching for the correct identification of the specimen (V).

Olive-backed Pipit Anthus hodgsoni

53 bird-days. Noted on 11 dates, incl at Botanical Gardens & at our Beijing hotel.

Rosy Pipit Anthus roseus

58 bird-days. Noted on nine dates.

Water Pipit Anthus spinoletta

Three bird-days. Noted on two dates.

Brambling Fringilla montifringilla

One in the grounds of our Beijing hotel on 11th.

Oriental Greenfinch Carduelis sinica

37 bird-days. Noted on six dates - main event 15 at Botanical Gardens on 10th.

Eurasian Siskin Carduelis spinus

Four N of Xining on 12th.

Twite Carduelis flavirostris

184 bird-days. Noted on 16 dates.

Plain Mountain Finch Leucosticte nemoricola

870+ bird-days. Noted on six dates – main events 450+ 'over the hill from the Mekong' on 21st & c350 on 26th.

Brandt's Mountain Finch Leucosticte brandti

2,635+ bird-days. Noted on two dates – main event a shocking fall of 2,625+ on 17th: a strong candidate for the Most Interesting Record of the Trip award, and certainly a real eye-opener!

***'Habits: Tame, quarrelsome ground birds, in flocks even during the breeding season; outside of it flocks often same-sex. Nests located in rock crevices; breeds late summer [mostly above 4300m]. In highest areas, only occurs with 1-2 other passerines, especially in winter when often associates with Twites. Close-knit flocks make spectacular circling flights. Male displays by wheeling, then swooping over female to stand with outstretched quivering wings': Rasmussen & Anderton (2005, p561).

Mongolian Trumpeter Finch Bucanetes mongolicus

11 bird-days. Noted on three dates – main event a total of eight coming down to drink at a roadside puddle on 27th

Przevalski's Rosefinch Urocynchramus pylzowi

Three on 17th took some finding but fortunately there were plenty of birds (and one or two cute mammals!) to keep us sharp while we put in the mileage.

***'The taxonomically challenged Przevalski's Rosefinch is nowadays considered to represent a monotypic family - is it a "Rosefinch"? or is it a "Bunting"?... good question, seeing that in the field it does not appear obviously close to either, with its graduated, blindingly pink tail, absurdly thin lower mandible, and a summertime habit of doing 'parachute' type songflights.'

Common Rosefinch Carpodacus erythrinus

Seven bird-days. Noted on four dates.

***Local breeders are ssp *roseatus* (Dickinson 2003) which is markedly different from at least the nominate...

Chinese Beautiful Rosefinch Carpodacus davidianus

23 bird-days. Noted on five dates.

Pink-rumped Rosefinch Carpodacus eos

35 bird-days. Noted S of Yushu on four dates – as is frequently the case, the 1st were also the sweetest: WOW! views of two males & a female in riverbank buckthorn on 19th...

Chinese White-browed Rosefinch Carpodacus dubius

24 bird-days. Noted on five dates.

Eastern Great Rosefinch Carpodacus rubicilloides

39 bird-days. Noted on eight dates – on 24th, just as we all thought we were leaving, a pair appeared on the roof of the building next to our lunch-stop restaurant, and before PL could say 'let's go!' two group members were off in hot pursuit into the back yard...

Spotted Great Rosefinch Carpodacus severtzovi

Nine bird-days. This often erratic species was seen on five dates.

Roborovski's Rosefinch Kozlowia roborowskii

8+ bird-days. Noted on two dates – superb views of three adult males & 3+ female-types on 16th.

Red Crossbill Loxia curvirostra

64+ bird-days. Noted on four dates - main event 30+ N of Xining on 12th.

Grey-headed Bullfinch Pyrrhula erythaca

Eight bird-days. Noted N of Xining on two dates.

Chinese Grosbeak Eophona migratoria

Nine bird-days. Noted at both Botanical Gardens & Summer Palace – on 10th, one drinking from a puddle by a leaky pipe was a highlight.

White-winged Grosbeak Mycerobas carniceps

39 bird-days. Noted on no fewer than eight dates, ensuring repeated 'scope views for everyone... on 29th two males & one female chasing about was but one ingredient in a thoroughly enjoyable final morning!

Pine Bunting Emberiza leucocephalos

11 on 27th – a Dreambird for several of us so it was especially pleasing to see them so well.

Eastern Rock Bunting Emberiza godlewskii

29 bird-days. Noted on 11 dates.

Meadow Bunting Emberiza cioides

Six on 11th.

Little Bunting Emberiza pusilla

Two at Botanical Gardens on 10th & one in a poplar grove W of Koko Nor on 27th.

***While the species is quite regular in N Tibet in autumn with records between 23 Sep & 19 Nov (JH pers obs) perhaps the only previous spring record concerns a single bird at Golmud over 21-23 Mar 1994 (JH pers obs).

Kozlov's Bunting Emberiza koslowi

Ten on 20th: five males, three females & two heard-onlies...

***Only when this highly localised endemic is 'in the bag' does anyone allow themselves a sigh of relief and a pleasant 1st taste of 'we've done it!'.

Black-faced Bunting Emberiza spodocephala

Eight bird-days. Noted on three dates – six @ our Beijing hotel on 11th, and singles on 27th (outstanding views of a male!) & 29th...

Mammals:

Sequence and taxonomy follows "A Guide to the Mammals of China", Smith & Xie (ed.) 2008.

Himalayan Marmot Marmota himalayana

Fairly common & often confiding, engaging in wrestling contests close to the road or sitting back watching the world go by – encountered on at least six dates.

Gansu Pika Ochotona cansus

Four seen well at c4200m on 17th.

Plateau Pika Ochotona curzoniae

Widespread - not systematically recorded.

Glover's Pika Ochotona gloveri

Singles noted on at least three dates.

Woolly Hare Lepus oiostolus

17+ animal-days. Noted on seven dates.

Tolai Hare Lepus tolai

Two near Xining on 11th.

Wolf Canis lupus

No less than 13 individuals were seen: two packs of three on different kills, a pack of four, two together, and a single female no more than 100m from the road allowing us to get some pretty decent photos! Noted on four dates...

Tibetan Fox Vulpes ferrilata

36 animal-days. Noted on six dates – excellent views on a number of occasions, incl on 18th when one was watched rolling about in the snow & scent marking.

Red Fox Vulpes vulpes

Four animal-days. Noted on two dates.

Kiang Equus kiang

558 animal-days. Noted on three dates. It was a real pleasure to watch these dignified 'donkeys' - in the absence of hunters they (and other large mammals on the Plateau) are fairly confiding, and in a couple of cases we were able to get good-to-decent photos even without the help of long lenses!

MacNeill's (Red) Deer Cervus macneilli.

28 animal-days. Noted S of Yushu on two dates.

***macneilli is 'the pale red-grey deer of the eastern margins of the Tibetan plateau': Groves (2005).

Gansu Red Deer Cervus (elaphus) kansuensis

Three fully antlered stags W of Koko Nor on 27th - 'greyer [than animals seen S of Yushu on 19+23 May]... but they swiveled 'round too soon', not allowing scrutiny.

White-lipped Deer Przewalskium albirostris

A herd of 28 seen well S of Yushu on 23rd...

Goitred Gazelle Gazella subgutturosa

63 individuals on 27th – excellent views in early morning sun...

Tibetan Gazelle Procapra picticaudata

1,333 animal-days. Noted on seven dates – main event 843 in a day along the remotest Roof of the World stretch of road!

Tibetan Antelope Panthalops hodgsonii

Seeing 402 individuals along the remotest Roof of the World stretch of road was truly something to remember...

***See http://www.iucnredlist.org/apps/redlist/details/15967/0

Blue Sheep Pseudois nayaur

224 animal-days. Noted on five dates.