

Appendix 1

Birds in Red Book of Kazakhstan and in IUCN Red Book

Species	Red Book of Kazakhstan, 1996	IUSN Red List, 2004 (www.redlist.org)
Bewick's Swan (<i>Cygnus bewickii</i>)	Restored	
Whooper Swan (<i>Cygnus cygnus</i>)	Reducing	
Swan Goose (<i>Cygnopsis cygnoides</i>)	Disappearing	Decreasing
Lesser White-fronted Goose (<i>Anser erythropus</i>)	Reducing	Decreasing
Red-breasted Goose (<i>Branta ruficollis</i>)	Reducing	Unknown
Baikal Teal (<i>Anas Formosa</i>)		Decreasing
Marbled Duck (<i>Anas angustirostris</i>)	Disappearing	Decreasing
Ferrugineus Duck (<i>Aythya nyroca</i>)	Rare	Near-Threatened
Velvet Scoter (<i>Melanitta fusca</i>)	Rare	
White-winged Scote (<i>Melanitta deglandi</i>)	Rare	
White-headed Duck (<i>Oxyura leucocephala</i>)	Disappearing	Endangering
Altai Snowcock (<i>Tetraogallus altaicus</i>)	Reducing	
Pygmy Cormorant (<i>Phalacrocorax pygmaeus</i>)		No status
White Pelican (<i>Pelecanus onocrotalus</i>)	Disappearing	
Dalmatian Pelican (<i>Pelecanus crispus</i>)	Reducing	Stable
Squacco Heron (<i>Ardeola ralloides</i>)	Reducing	
Little Egret (<i>Egretta garzetta</i>)	Rare	
Black Stork (<i>Ciconia nigra</i>)	Rare	
White Stork (<i>Ciconia ciconia</i>)	Disappearing	
Glossy Ibis (<i>Plegadis falcinellus</i>)	Reducing	
Eurasian Spoonbill (<i>Platalea leucorodia</i>)	Reducing	
Greater Flamingo (<i>Phoenicopterus roseus</i>)	Reducing	
Pallas's Fish Eagle (<i>Haliaeetus leucoryphus</i>)	Disappearing	Decreasing
White-tailed Fish Eagle (<i>Haliaeetus albicilla</i>)	Reducing	No status
Lammergeier (<i>Gypaetus barbatus</i>)	Rare	
Egyptian Vulture (<i>Neophron percnopterus</i>)	Rare	
Himalayan Griffon (<i>Gyps himalayensis</i>)	Uncertain	
Eurasian Black Vulture (<i>Aegypius monachus</i>)	Decreasing	
Short-toed Eagle (<i>Circaetus gallicus</i>)	Reducing	
Pallid Harrier (<i>Circus macrourus</i>)	Decreasing	
Spotted Eagle (<i>Aquila clanga</i>)	Decreasing	
Booted Eagle (<i>Hieraaetus pennatus</i>)	Rare	
Golden Eagle (<i>Aquila chrysaetos</i>)	Rare	
Steppe Eagle (<i>Aquila nipalensis</i>)	Restored	
Eastern Imperial Eagle (<i>Aquila heliaca</i>)	Rare	Decreasing
Osprey (<i>Pandion haliaetus</i>)	Disappearing	
Lesser Kestrel (<i>Falco naumanni</i>)	Decreasing	
Saker Falcon (<i>Falco cherrug</i>)	Disappearing	Critically Endangered
Gyr Falcon (<i>Falco rusticolus</i>)	Rare	
Peregrine Falcon (<i>Falco peregrinus</i>)	Disappearing	
Barbary Falcon (<i>Falco pelegrinoides</i>)	Disappearing	
Corn Crane (<i>Crex crex</i>)		Decreasing
Purple Swamp-hen (<i>Porphyrio porphyrio</i>)	Reducing	
Common Crane (<i>Grus grus</i>)	Rare	
Siberian Crane (<i>Grus leucogeranus</i>)	Disappearing	Decreasing
White-naped Crane (<i>Grus vipio</i>)		Decreasing

Hooded Crane (<i>Grus monacha</i>)		Decreasing
Demoiselle Crane (<i>Anthropoides virgo</i>)	Restored	
Little Bustard (<i>Tetrax tetrax</i>)	Reducing	Decreasing
Houbara Bustard (<i>Chlamydotis macqueenii</i>)	Reducing	Decreasing
Great Bustard (<i>Otis tarda</i>)	Disappearing	Decreasing
Ibisbill (<i>Ibidorhyncha struthersii</i>)	Rare	
Black-winged Pratincole (<i>Glareola nordmanni</i>)		No status
Sociable Lapwing (<i>Vanellus gregarius</i>)	Disappearing	Decreasing
Great Snipe (<i>Gallinago media</i>)		Decreasing
Asian Dowitcher (<i>Limnodromus semipalmatus</i>)	Uncertain	No status
Little Curlew (<i>Numenius minutus</i>)	Rare	
Slender-billed Curlew (<i>Numenius tenuirostris</i>)	Disappearing	Critically Endangered
Great Black-headed Gull (<i>Larus ichthyaetus</i>)	Reducing	
Relict Gull (<i>Larus relictus</i>)	Disappearing	Decreasing
Black-bellied Sandgrouse (<i>Pterocles orientalis</i>)	Rare	
Pin-tailed Sandgrouse (<i>Pterocles alchata</i>)	Rare	
Pallas's Sandgrouse (<i>Syrrhaptes paradoxus</i>)	Uncertain	
Yellow-eyed Stock Dove (<i>Columba eversmanni</i>)	Rare	Unknown
Eagle Owl (<i>Bubo bubo</i>)	Reducing	
Hodgson's Stonechat (<i>Saxicola insignis</i>)		Decreasing
Blue Whistling Thrush (<i>Myophonus caeruleus</i>)	Restored	
Aquatic Warbler (<i>Acrocephalus paludicola</i>)		Decreasing
Pander's Ground-jay (<i>Podoces panderi</i>)	Rare	
Great Rosefinch (<i>Carpodacus rubicilla</i>)	Uncertain	
Yellow-breasted Bunting (<i>Emberiza aureola</i>)		No status

Appendix 2

Coordinates of points mentioned in the book

A

Abakumovka 45⁰39'N 79⁰50'E
 Aidarly 44⁰05'N 75⁰54'E
 Airtau lake 53⁰10'N 68⁰19'E
 Akchatau lake 45⁰58'N 61⁰35'E
 Akespe station 46⁰46'N 50⁰28'E
 Akkamskoye lake 54⁰02'N 69⁰18'E
 Akkumsagiz sands 48⁰14'N 54⁰34'E
 Aksay 51⁰06'N 65⁰18'E
 Aksay ravine 46⁰20'N 67⁰12'E
 Aksu river 45⁰54'N 78⁰32'E
 Aksuek 44⁰36'N 74⁰29'E
 Aksu-Dzhabagly 42⁰25'N 70⁰28'E
 Akterek 43⁰27'N 75⁰49'E
 Aktogay 43⁰32'N 79⁰17'E
 Aktau 43⁰65'N 51⁰20'E
 Aktobe 50⁰28'N 57⁰17'E
 Alakol' hollow 46⁰20'N 81⁰29'E
 Alekseyevka 51⁰59'N 70⁰55'E
 Alexander Bay 42⁰30'N 52⁰00'E
 Almaty 43⁰14'N 76⁰51'E
 Altai 49⁰18'N 85⁰13'E
 Altayskiy Tarbagatai 48⁰09'N 86⁰05'E
 Amankaragay 52⁰23'N 64⁰08'E
 Arakaragay 53⁰20'N 64⁰20'E
 Aral Sea 45⁰40'N 59⁰37'E
 Aralsk 46⁰47'N 61⁰37'E
 Araltobe Mount 46⁰30'N 81⁰06'E
 Arkarly 48⁰00'N 77⁰57'E
 Arkharly Mountains 46⁰20'N 79⁰30'E
 Arys 42⁰25'N 68⁰48'E
 Arys river 42⁰29'N 69⁰00'E
 Aspara river 43⁰00'N 73⁰28'E
 Astana 51⁰17'N 71⁰50'E
 Aschitastysor lake 49⁰31'N 63⁰50'E
 Atbasar 51⁰48'N 68⁰21'E
 Atyrau 47⁰05'N 51⁰52'E
 Ayaguz 47⁰57'N 80⁰23'E
 Ayaguz river 47⁰34'N 79⁰34'E
 Aynakol Lake 42⁰23'N 70⁰29'E
 Ayryuk Mountain 49⁰00'N 58⁰43'E
 Azutau ridge 48⁰37'N 85⁰48'E

B

Badam reservoir 42⁰13'N 69⁰16'E
 Bala-Baldabrek river 42⁰17'N 70⁰28'E
 Baldabrek river 42⁰14'N 70⁰30'E
 Balkhash-Alakol' hollow 46⁰30'N 80⁰00'E
 Balkhash lake 46⁰40'N 76⁰04'E
 Barsa-Kelmes Island 45⁰41'N 59⁰59'E
 Bartagoy grove 43⁰19'N 78⁰29'E
 Basaga 47⁰09'N 73⁰23'E
 Bas-Gurly hollow 42⁰46'N 53⁰20'E
 Batpakkol lake 51⁰25'N 62⁰39'E
 Batyk 50⁰19'N 81⁰27'E
 Bautino 44⁰34'N 50⁰15'E
 Bautino Island 45⁰00'N 50⁰00'E
 Bayanaul 50⁰47'N 75⁰41'E
 Bayankol 42⁰35'N 79⁰58'E
 Bayankol river 42⁰44'N 79⁰55'E
 Baygakum 44⁰32'N 66⁰46'E
 Baykonur 42⁰44'N 79⁰55'E
 Baytal 44⁰51'N 70⁰59'E
 Bektau-Ata 48⁰41'N 75⁰33'E
 Bel'agach steppe 50⁰46'N 80⁰40'E
 Belaya Uba river 50⁰32'N 82⁰34'E
 Beloubinskiye lake 50⁰33'N 82⁰16'E
 Beloye lake 52⁰32'N 76⁰58'E
 Beloye lake, Kokchetav 54⁰55'N 69⁰16'E
 Berchogura 48⁰24'N 58⁰43'E
 Berel' village 49⁰22'N 86⁰26'E
 Berezovka 50⁰14'N 82⁰06'E
 Besaryk river 43⁰41'N 67⁰46'E
 Betpak-Dala 46⁰03'N 70⁰20'E
 Big Almaty Lake 43⁰01'N 76⁰54'E
 Bish-Tamak 50⁰05'N 57⁰35'E
 Bitik village 50⁰08'N 50⁰29'E
 Biylikol Lake 42⁰58'N 70⁰43'E
 Bizhe River 44⁰39'N 78⁰05'E
 Boguty Mountains 43⁰27'N 78⁰32'E
 Bolshaya Almatinka river 43⁰20'N 76⁰53'E
 Bolshiye Barsuki 47⁰13'N 59⁰50'E
 Bolshoy Baskan river 44⁰45'N 79⁰16'E
 Bolshoy Uzen river 49⁰47'N 49⁰18'E
 Borolday Mountains 43⁰00'N 70⁰19'E
 Borovoye lake 53⁰04'N 70⁰19'E
 Budarino 50⁰51'N 51⁰06'E
 Bukhtarma reservoir 49⁰31'N 86⁰31'E
 Bukhtarma river 50⁰01'N 84⁰06'E

Buran 48⁰02'N 85⁰19'E
 Burandysu 43⁰31'N 78⁰34'E
 Bystrukha river 50⁰19'N 83⁰27'E
 Byurtas 49⁰23'N 75⁰20'E

C

Caspian Sea 41⁰37'N 51⁰02'E
 Chagan river 50⁰56'N 51⁰07'E
 Chapaev 50⁰20'N 51⁰17'E
 Chardara reservoir 41⁰08'N 68⁰10'E
 Charskoye reservoir 49⁰19'N 81⁰39'E
 Charyn river 43⁰49'N 79⁰18'E
 Charyn grove 43⁰37'N 79⁰22'E
 Chelkar lake 50⁰32'N 51⁰39'E
 Chelkar station 47⁰50'N 59⁰36'E
 Chelkar-Nura plateau 48⁰30'N 62⁰40'E
 Chelkar-Teniz lake 48⁰06'N 63⁰03'E
 Chelkar-Teniz depression 48⁰06'N 63⁰03'E
 Chemolgan valley 43⁰03'N 76⁰30'E
 Chernaya Uba river 50⁰38'N 81⁰41'E
 Chernoyarka 52⁰30'N 76⁰50'E
 Chernyy Irtysh river 48⁰58'N 85⁰13'E
 Chiili 44⁰09'N 66⁰44'E
 Chilik 43⁰35'N 78⁰15'E
 Chilik river 43⁰22'N 78⁰19'E
 Chiliktinskaya valley 47⁰10'N 84⁰40'E
 Chimkent 42⁰22'N 69⁰15'E
 Chingirlau river 51⁰26'N 51⁰55'E
 Chingiztau Mountains 48⁰30'N 79⁰20' E
 Chizhin-Balykty system 50⁰48' N 49⁰55' E
 Chokpak Pass 42⁰31' N 70⁰38' E
 Chubartau 48⁰11' N 78⁰38' E
 Chu river 44⁰52' N 70⁰55' E
 Chu-Iliyskiye Mountains 43⁰40' N 74⁰36' E
 Chulak Mountains 43⁰59' N 77⁰57' E
 Chulak-Espe 45⁰09' N 68⁰09' E
 Chulkudinskaya valley 42⁰56' N 79⁰37' E
 Chulkudysu river 42⁰59' N 79⁰36' E
 Chundzha 43⁰54' N 79⁰47' E
 Chushkakol lakes 42⁰59' N 68⁰25' E

D

Danilka 49⁰58' N 50⁰27' E
 Darbaza 41⁰57' N 69⁰09' E
 Dar'inskiy 49⁰06' N 72⁰57' E
 Dokuchaevka 51⁰38' N 64⁰13' E
 Dokuchaevskoye plateau 52⁰40' N 63⁰40' E
 Dolon 50⁰39'N 79⁰18'E
 Dongulyukskoye reservoir 50⁰05'N 50⁰36'E
 Donguztau 46⁰29'N 56⁰29'E

Dossor 47⁰30'N 52⁰58'E
 Dubrava 53⁰00'N 69⁰26'E
 Dzerzhinskoye 45⁰48'N 81⁰03'E
 Dzhabagly 42⁰25'N 70⁰28'E
 Dzhalanashkol lake 45⁰33'N 82⁰08'E
 Dzhalganaty river 44⁰05'N 67⁰58'E
 Dzhambulgora 44⁰48'N 73⁰05'E
 Dzhambul Mountain 44⁰48'N 73⁰05'E
 Dzhanugurov 45⁰39'N 79⁰50'E
 Dzhanymbek 49⁰25'N 46⁰48'E
 Dzhar'yktau 49⁰30'N 55⁰50'E
 Dzhar'kent 44⁰16'N 80⁰00'E
 Dzhhezkazgan 47⁰46'N 67⁰41'E
 Dzhulek 44⁰28'N 66⁰43'E
 Dzhungarian Gate 45⁰15'N 82⁰34'E
 Dzhungarskiy Alatau 45⁰18'N 80⁰57'E
 Dzhurum 49⁰15'N 57⁰35'E
 Dzhusaly 45⁰49'N 64⁰08'E

E

Elchin-Buyiryuk Mountains 42⁰41'N 80⁰06'E
 Emba river 48⁰48'N 58⁰08'E
 Ermak 52⁰03'N 76⁰56'E

F

Furmanovo 49⁰40'N 49⁰26'E
 Furmanovka 44⁰16'N 72⁰55'E

G

Galkino 52⁰23'N 78⁰33'E
 Ganyushkino 46⁰34'N 49⁰12'E
 Georgievka 43⁰02'N 74⁰43'E
 Gorel'nik 43⁰12'N 77⁰06'E
 Gor'kaya river 49⁰18'N 50⁰44'E
 Granitogorsk 42⁰43'N 73⁰27'E

I

Ile river 44⁰14'N 76⁰48'E
 Ilek river 50⁰16'N 57⁰17'E
 Ilezkaya steppe 50⁰50'N 54⁰00'E
 Iliysk 43⁰59'N 76⁰59'E
 Inder 48⁰27'N 51⁰53'E
 Irgiz river 49⁰19'N 60⁰19'E
 Irtysh river 50⁰24'N 81⁰00'E
 Irtysh-Karaganda channel 51⁰58'N 76⁰18'E
 Ishim river 52⁰29'N 66⁰46'E
 Issyk gorge 43⁰15'N 72⁰28'E
 Issyk river 43⁰21'N 72⁰26'E
 Ivanovskiy ridge 50⁰15'N 83⁰40'E

K

- Kaindy river (Altai) 48⁰49' N 83⁰34' E
 Kalbinskiy Altai 49⁰19'N 83⁰00'E
 Kaldzhir river 48⁰28'N 85⁰13'E
 Kalmykovo 49⁰02'N 51⁰49'E
 Kamennoe lake 42⁰51'N 70⁰57'E
 Kamyshlybash lake 46⁰11'N 61⁰56'E
 Kamysh-Samarsky lakes 49⁰13'N 50⁰28'E
 Kapal 45⁰13'N 79⁰05'E
 Kapchagay 43⁰51'N 77⁰03'E
 Kapchagay reservoir 43⁰48'N 77⁰43'E
 Kara-Alakhinskoye upland 49⁰23'N 86⁰52'E
 Karaaul 48⁰56'N 79⁰15'E
 Karabuga river 47⁰55'N 82⁰51'E
 Karabuta 46⁰54'N 82⁰40'E
 Karabutak river 51⁰08'N 53⁰56'E
 Karashengel 43⁰43'N 77⁰26'E
 Kara-Irtysh river 47⁰50'N 84⁰41'E
 Kara-Kaba river 48⁰50'N 86⁰17'E
 Karaganda 49⁰54'N 73⁰10'E
 Karakamysh lake 52⁰56'N 65⁰01'E
 Kara-Kengir river 47⁰01'N 68⁰01'E
 Karakol river 47⁰00'N 82⁰46'E
 Karakum sands 47⁰25'N 60⁰34'E
 Karaoy 44⁰16'N 76⁰10'E
 Karzhantau mountains 42⁰05'N 70⁰11'E
 Karasor lake 52⁰52'N 74⁰07'E
 Karatal river 45⁰35'N 77⁰31'E
 Karatau 43⁰29'N 69⁰21'E
 Karatau ridge 44⁰09'N 51⁰58'E
 Karaturgay river 49⁰33'N 66⁰07'E
 Karazhar 50⁰28'N 69⁰32'E
 Karkaralinsk 49⁰41'N 75⁰47'E
 Karkara river 43⁰01'N 79⁰01'E
 Karmanovo 47⁰51'N 51⁰36'E
 Karsakpay 47⁰49'N 66⁰43'E
 Karynzhar'yk sands 41⁰43'N 55⁰04'E
 Karzantau Mountains 41⁰54'N 69⁰38'E
 Kaskabulak 42⁰00'N 70⁰00'E
 Kaskasu river 41⁰58'N 69⁰59'E
 Kaskator 42⁰57'N 78⁰14'E
 Kaskelen river 43⁰30'N 76⁰47'E
 Katon-Karagay 49⁰11'N 85⁰36'E
 Kaynar 49⁰11'N 77⁰22'E
 Kazakh upland 49⁰00'N 76⁰00'E
 Kazalinsk 45⁰45'N 62⁰07'E
 Kazgurt ridge 42⁰13'N 70⁰32'E
 Kegen river 43⁰02'N 78⁰47'E
 Keles river 41⁰02'N 68⁰33'E
 Kenderli 43⁰40'N 51⁰30'E
 Kenderly plateau 43⁰00'N 55⁰00'E
 Kenderlykskoye plateau 47⁰25'N 85⁰07'E
 Kent 50⁰50'N 74⁰30'E
 Kerven gorge 45⁰19'N 79⁰16'E
 Ketmen ridge 43⁰15'N 78⁰00'E
 Khan-Tengri Mountain 42⁰13'N 80⁰18'E
 Khantau 44⁰13'N 73⁰47'E
 Kherson 50⁰55'N 57⁰19'E
 Khobda river 50⁰56'N 54⁰37'E
 Kholzunskiy ridge 50⁰05'N 84⁰28'E
 Kiik 47⁰31'N 72⁰54'E
 Kindyky river 48⁰41'N 82⁰11'E
 Kipshak lake 50⁰08'N 68⁰23'E
 Kirgizskiy Alatau 42⁰41'N 72⁰52'E
 Kirovskoye reservoir 50⁰04'N 50⁰37'E
 Kishikol ruins 48⁰26'N 62⁰50'E
 Kokchetav 53⁰28'N 69⁰39'E
 Kokchetav upland 53⁰00'N 69⁰00'E
 Kokon Mountains 49⁰50'N 79⁰42'E
 Kokpek gorge 43⁰23'N 78⁰21'E
 Kokpek Pass 43⁰24'N 78⁰24'E
 Kokpek river 43⁰18'N 78⁰13'E
 Kokpekty river 48⁰22'N 82⁰50'E
 Kokuksu river 44⁰44'N 78⁰27'E
 Koksay gorge 42⁰10'N 70⁰33'E
 Koktau Mountains 48⁰03'N 81⁰34'E
 Kokzhar river 42⁰33'N 79⁰47'E
 Kolovertnoye 50⁰35'N 51⁰05'E
 Kolshengel 44⁰20'N 75⁰33'E
 Kolzat lake 43⁰46'N 80⁰30'E
 Kondysu river 47⁰28'N 84⁰20'E
 Kopa 43⁰30'N 75⁰47'E
 Kopa river 43⁰40'N 76⁰16'E
 Kosmostanziya 43⁰01'N 76⁰43'E
 Kozhekharovo 50⁰19'N 51⁰40'E
 Krasnoarmeyskoe 51⁰25'N 52⁰08'E
 Krasnokutsk 53⁰00'N 75⁰58'E
 Kshi-Kaindy Pass 42⁰21'N 70⁰32'E
 Kulanutpes river 50⁰15'N 69⁰52'E
 Kulsary 46⁰57'N 54⁰00'E
 Kul'say 42⁰58'N 48⁰07'E
 Kuludzhun river 48⁰05'N 85⁰32'E
 Kumurchi gorge 42⁰50'N 79⁰22'E
 Kungey Alatau 43⁰20'N 78⁰00'E
 Kumbel Mountain 43⁰01'N 76⁰57'E
 Kurayly river 49⁰36'N 78⁰31'E
 Kurchum river 48⁰36'N 83⁰39'E
 Kurchumskiy Mountains 46⁰47'N 65⁰30'E
 Kurday 49⁰23'N 82⁰54'E
 Kurday Pass 43⁰21'N 74⁰58'E

Kurgaldzhino 50⁰32'N 69⁰31'E
 Kurlyga village 54⁰35'N 68⁰50'E
 Kurmanchite Mountains 46⁰47'N 65⁰30'E
 Kurmekty 43⁰12'N 77⁰49'E
 Kurmenty 43⁰21'N 74⁰58'E
 Kurty river 44⁰11'N 76⁰33'E
 Kushum river 50⁰23'N 50⁰45'E
 Kustanai 53⁰17'N 63⁰58'E
 Kysylkurt Mountains 42⁰23'N 70⁰30'E
 Kyzyl-Gain village 43⁰32'N 78⁰20'E
 Kyzylkol lake 43⁰45'N 69⁰30'E
 Kyzylkum desert 41⁰53'N 66⁰48'E
 Kyzylkurt ridge 42⁰21'N 70⁰29'E
 Kyzylray Mountains 48⁰44'N 66⁰54'E
 Kyzyltau Mountains 48⁰44'N 66⁰54'E
 Kzylaus gorge 43⁰55'N 77⁰59'E
 Kzyl-Orda 44⁰50'N 65⁰29'E

L

Ladyzhenka 50⁰59'N 68⁰42'E
 Lepsy river 46⁰13'N 79⁰00'E
 Lineyskiy ridge 50⁰27'N 83⁰56'E

M

Maindantal river 41⁰36'N 69⁰00'E
 Makanchi 46⁰46'N 82⁰00'E
 Makhambet 47⁰39'N 51⁰35'E
 Malaya Almatinka river 43⁰19'N 77⁰00'E
 Malaysary Mountains 44⁰20'N 77⁰10'E
 Malybay lake 52⁰17'N 77⁰45'E
 Malaya Ulba river 50⁰14'N 83⁰33'E
 Malyy Aksuat lake 51⁰29'N 64⁰10'E
 Malyy Topchak river 42⁰42'N 80⁰00'E
 Mangyshlak Peninsula 44⁰11'N 52⁰16'E
 Mangystau Island 44⁰48'N 50⁰34'E
 Manrak 47⁰24'N 84⁰13'E
 Maraldinskaya depression 52⁰18'N 77⁰46'E
 Maraldy lake 52⁰21'N 77⁰45'E
 Markakol lake 48⁰44'N 85⁰45'E
 Matay 45⁰53'N 78⁰43'E
 Maykain 51⁰45'N 75⁰35'E
 Mayskiy district 50⁰54'N 78⁰13'E
 Mergenevo 49⁰56'N 51⁰17'E
 Merke 42⁰52'N 73⁰11'E
 Merke gorge 42⁰40'N 73⁰15'E
 Merke river 42⁰46'N 73⁰14'E
 Mointy 47⁰22'N 73⁰37'E
 Mokrinskiy 49⁰06'N 49⁰36'E
 Mokroye lake 53⁰42'N 62⁰55'E
 Mugodzhary ridge 48⁰44'N 59⁰34'E

Mynzhilke Mountains 43⁰47'N 68⁰28'E
 Muyunkum desert 44⁰26'N 70⁰10'E

N

Narymskiy ridge 49⁰00'N 84⁰15'E
 Narym river 49⁰10'N 84⁰34'E
 Narynkol reservoir 42⁰50'N 89⁰05'E
 Naurzum 51⁰18'N 64⁰44'E
 Northern Ustyurt 45⁰46'N 57⁰56'E
 Novaya Kazanka 48⁰57'N 49⁰35'E
 Nura river 49⁰59'N 71⁰32'E

O

Orta-Tentek river 46⁰11'N 80⁰53'E
 Orta-Terekty canyon 45⁰46'N 80⁰59'E
 Os'eryzhsk 53⁰05'N 75⁰54'E
 Otar 43⁰32'N 75⁰47'E

P

Palevaya river 50⁰25'N 83⁰46'E
 Pavlodar 52⁰12'N 76⁰56'E
 Pavlodarskoye 52⁰22'N 76⁰51'E
 Pavlodarskoye Trans-Irtysh'e 52⁰49'N 77⁰17'E
 Peshnoy Island 46⁰43'N 51⁰38'E
 Petropavlovsk 54⁰52'N 69⁰98'E
 Pistelitau Mountains 40⁰42'N 68⁰16'E
 Pokrovka (Tarbagatai) 47⁰23'N 83⁰54'E
 Poperechnoye 50⁰27'N 83⁰47'E
 Presnovka 54⁰39'N 67⁰09'E
 Priozernoye 52⁰17'N 71⁰11'E
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Appendix 3

**Results of ringing on Kyzylkol' Lake
at 30-31 August and 1-2, 6-8 September 2005**

<i>Acrocephalus agricola</i>	Paddyfield Warbler	– 51
<i>Acrocephalus arundinaceus</i>	Great Reed Warbler	– 14
<i>Acrocephalus dumetorum</i>	Blyth's Reed Warbler	– 83
<i>Acrocephalus melanopogon</i>	Moustached Warbler	– 2
<i>Acrocephalus scirpaceus</i>	Reed Warbler	– 13
<i>Actitis hypoleucos</i>	Common Sandpiper	– 2
<i>Alcedo atthis</i>	Common Kingfisher	– 3
<i>Anthus trivialis</i>	Tree Pipit	– 2
<i>Arenaria interpres</i>	Turnstone	– 1
<i>Calidris alpina</i>	Dunlin	– 2
<i>Calidris ferruginea</i>	Curlew Sandpiper	– 8
<i>Calidris minuta</i>	Little Stint	– 82
<i>Calidris temminckii</i>	Temminck's Stint	– 1
<i>Carpodacus erythrinus</i>	Common Rosefinch	– 40
<i>Charadrius alexandrinus</i>	Kentish Plover	– 18
<i>Charadrius dubius</i>	Little Ringed Plover	– 1
<i>Charadrius hiaticula</i>	Ringed Plover	– 2
<i>Galerida cristata</i>	Crested Lark	– 2
<i>Hippolais caligata</i>	Booted Warbler	– 32
<i>Hippolais rama</i>	Sykes' Warbler	– 8
<i>Hirundo rustica</i>	Barn Swallow	– 1
<i>Lanius phoenicuroides</i>	Turkestan Red-tailed Shrike	– 9
<i>Locustella naevia</i>	Grasshopper Warbler	– 7
<i>Luscinia luscinia</i>	Thrush Nightingale	– 6
<i>Luscinia svecica</i>	Bluethroat	– 40
<i>Motacilla cinerea</i>	Grey Wagtail	– 2
<i>Motacilla citreola</i>	Citrine Wagtail	– 2
<i>Motacilla flava</i>	Yellow Wagtail	– 25
<i>Motacilla personata</i>	Masked Wagtail	– 1
<i>Oriolus oriolus</i>	Golden Oriole	– 1
<i>Passer hispaniolensis</i>	Spanish Sparrow	– 6
<i>Passer indicus</i>	Indian Sparrow	– 6
<i>Phalaropus lobatus</i>	Red-necked Phalarope	– 2
<i>Philomachus pugnax</i>	Ruff	– 5
<i>Phylloscopus collybitus</i>	Common Chiffchaff	– 30
<i>Phylloscopus trochiloides</i>	Greenish Warbler	– 3
<i>Pluvialis squatarola</i>	Grey Plover	– 1
<i>Porzana porzana</i>	Spotted Crake	– 2
<i>Porzana pusilla</i>	Baillon's Crake	– 1
<i>Remiz pendulinus</i>	Penduline Tit	– 2
<i>Riparia diluta</i>	Pale Sand Martin	– 7
<i>Sylvia borin</i>	Garden Warbler	– 1
<i>Sylvia communis</i>	Common Whitethroat	– 5
<i>Sylvia curruca</i>	Lesser Whitethroat	– 193

At all for 7 days – 725 birds of 44 species

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