Trip report

Javakheti NP (Georgia) - Lake Arpi NP (Armenia) and sites South of Yerevan

27.04.-05.05.16

1 INTRODUCTION

The National Parks of Javakheti (Georgia) and Lake Arpi (Armenia) were visited in the scope of a tourism development project. Main goal of the trip was to evaluate the potential of these parks for birdwatchers and develop recommendations for the promotion of eco-tourism activities. This also involved a couple of meetings and the visit of the park's infrastructure, so not all the time spent in the National Parks could be dedicated to birdwatching.

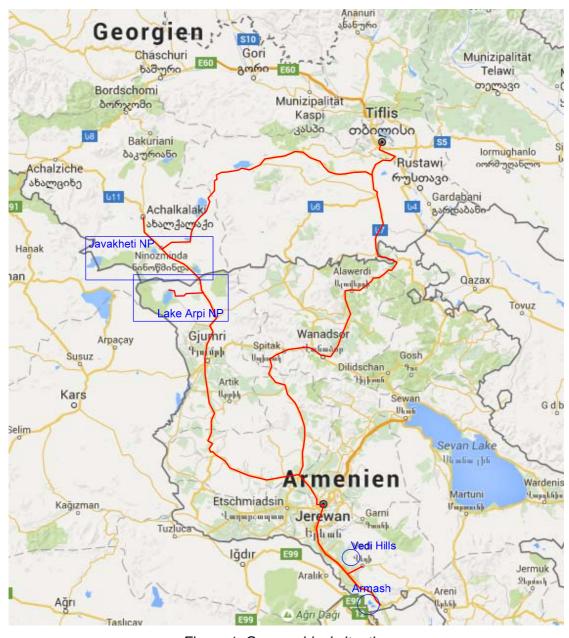


Figure 1: Geographical situation

The following sites were visited:

- Javakheti National Park (Georgia)
- Lake Arpi National Park (Armenia)
- Sites south of Yerevan (Armenia): Vedi, Armash

Our "travel group" comprised Mariana, Steffen, Soso and myself being the only serious birdwatcher. In Lake Arpi NP we were supported by the Armenian birder Vasil Ananian, to whom I am also grateful for providing useful information about Armash and Vedi.

The trip started and ended in Tbilisi (flight with Pegasus from Basel/Mulhouse via Istanbul, 390 EUR).

Roads

Roads in Javakheti NP are mostly paved and most sites can be accessed with a normal car. At Lake Arpi the situation is worse, a 4x4 is definitely recommended for most tracks away from the main road. Due to the rainy weather most tracks were in a terrible state.

Accommodation

In Javakheti we stayed in a hotel in Hotel Art Seg in the city centre of Akhalkalaki (31 Mesrop Mashtotsi Street), which was ok though a bit unfriendly. And there were no chairs in the breakfast room, which was a new experience. Private guesthouses exist at Sulda and Sameba (Madatapa Lake)

At Lake Arpi NP, basic accommodation was provided at the guesthouse of the National Park, situated in the small village of Mets Sepasar. No other hotels or guesthouses are known inside or near the National Park. The next city is Gyumri, where several hotels and restaurants can be found.

In Yerevan we stayed at the reasonable priced Shirak Hotel in the city centre (13a Movses Khorenatsi Street).

2 JAVAKHETI NATIONAL PARK

Javakheti National Park is located in southern Georgia in the Province of Javakheti. The park is located on a volcanic plateau, with elevations of 2,000 masl and more. The plateau is a large grassland plain (alpine steppe) with wetlands and several alpine lakes. The weather conditions are harsh, and some migrating birds do not return to their breeding sites before mid-May.

Main cities close to the park are Akhalkalaki and Ninotsminda. Accommodation, restaurants and further infrastructure can be found here. Most of the local population belongs to the Armenian minority in Georgia.

Main attractions of the National Park are several lakes (Kartsakhi, Khanchali, Bugdasheni, Madatapa), a wetland at Sulda and the Javakheti mountain range along the border with Armenia. The latter is accessible e.g. via the 'Tiger Trail' south of Ninotsminda. Birds can be watched at all these sites. At the lakes, a few hides and observation towers have been constructed to facilitate bird observation.

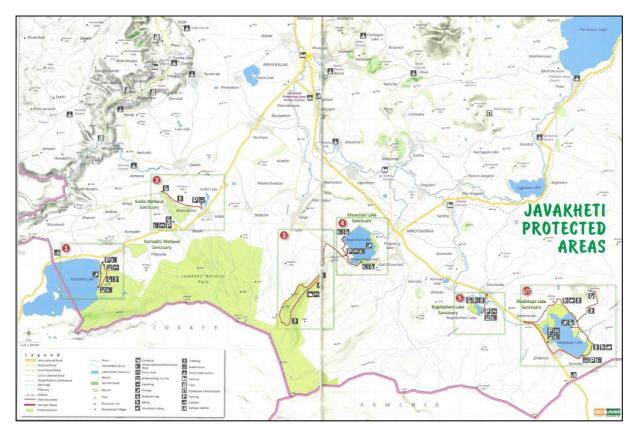


Figure 2: Javakheti National Park (Georgia)



Wetland at Sulda Kartsakhi Lake

'Flagship' species of the National Park are the two pelican species (Dalmatian and Great White Pelican). These are breeding on an island on the Turkish side of Kartsakhi Lake, but can be seen frequently fishing on any other lake in the region. Other interesting species are Velvet Scoter, Citrine Wagtail, Crimson-winged Finch and Radde's Accentor. I failed to find the latter. The rangers at the National Park's Visitors Centre were not able to provide stakeouts for this species.

At the time of visit the by far most interesting place was Khartsakhi Lake (site 1 in the map), which was teeming with birds. The weather was mostly rainy and cold with temperatures around 10°C during daytime. Spring hadn't fully started in the region at the time of visit; the

surrounding peaks were still covered with snow. Some of the local breeding birds like Common Rosefinch and Black-headed Bunting had not arrived from their wintering grounds, so bird wise a visit a little bit later in the year is recommended (mid May-June). However, during this visit many migrating birds, particularly passerines, could be observed.

3 LAKE ARPI NATIONAL PARK

Lake Arpi National Park is located in northern Armenia (Shirak Province). As Javakheti NP, the park is located on a volcanic plateau, with elevations of 2,000 masl and more. The plateau is a large grassland plain (alpine steppe) with wetlands and alpine lakes.

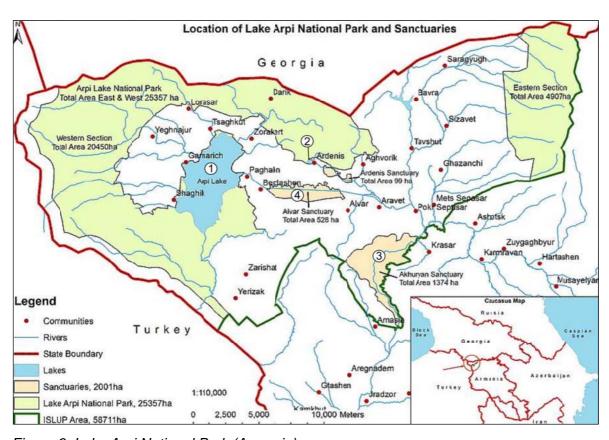


Figure 3: Lake Arpi National Park (Armenia)

Main attractions of the National Park are Lake Arpi (1), Lake Ardenis (2), the Akhuryan gorge (3) and Alvar wetlands (4). Birds can be watched at all these sites, but no particular installations for birdwatchers like hides or observation towers exist. The mountain range host high alpine bird species, but access is limited due to its proximity to the borders with Turkey and Georgia.

The birds that can be expected are basically the same as in Javakheti National Park. Main 'flagship' species of the National Park are Armenian Gull and Dalmatian Pelican. Both are breeding on islands in Lake Arpi, although the pelicans do not breed annually. Great White Pelican does not breed but can sometimes be seen fishing on the lake. Another important species is Common Crane, although only 2-3 breeding pairs seem to be left and these are difficult to observe.

Other local interesting species include Eagle Owl, Montagu's Harrier, a number of passerines, such as Crimson-winged Finch, White-winged Snowfinch, Twite, Citrine Wagtail

and Caucasian Chiffchaff. Interesting species during migration here include Pallas's Gull, terns (Whiskered and White-winged Terns) and waders (Great Snipe, Terek Sandpiper). A good selection of West Palearctic raptors regularly occur here on migration, including Pallid and Montagu's Harriers, Lesser Spotted, Steppe and Booted Eagles, and rarities such as Greater Spotted and Imperial Eagles, Saker and Red-footed Falcon. The park is one of the few known habitats for Darevsky's Viper (*Vipera darevskii*) in the world.

At the time of visit (begin of May 2016) the weather was mostly rainy and cold with temperatures around 10°C during daytime. Like in Javakheti, spring hadn't fully started in the region and the mountain range was still covered with snow.





Lake Arpi

Akhouryan Gorge

4 DAILY SIGHTINGS

During the visit to Javakheti National Park 86 different bird species have been observed between 27th and 29th April 2016. In Lake Arpi National Park 85 species have been registered from 29th April to 2nd May 2016, giving a total of 110 species for the entire Transboundary National Park. The visit at Armash and Vedi yielded another 33 species, raising the total to 143.

26.04.16 Tbilisi

The first day in was basically a day of meetings. Apart from two Laughing Doves in the city centre and a Night Heron at Kura river no birds of interest were seen.

27.04.16 Tbilissi to Akhalkalaki/Javakheti NP

Madatapa Lake (6): 11:00-12:00

Madatapa is a shallow and partially reed-fringed lake close to the Armenian border. Observations were made from the southern part (observation hide) and close to the village of Sameba. Highlights: 1-2 Little Egrets, c. 10 Gadwalls, 2 Pintails, c. 10 Common Pochards, c. 50 White-winged Terns, 1 Marsh Sandpiper.

Bugdasheni Lake (5): 15:00-15:30

Another shallow lake. At the time of visit only few birds were present. All observations were made from the observation tower on the east side of the lake. Highlights: c. 30 Ruddy Shelducks, 1 White-winged Tern, 2 Yellow Wagtails (race *feldegg*).

28.04.16 Javakheti National Park

Sulda Wetland (2): 09:00-09:30

Observations were made from the viewpoint at the road to Kartsakhi Lake, quite distant and around 100 m above the wetland. Highlights: 1 European Bittern (heard only), 2 Cranes, 2 Ring Ouzels.

Kartsakhi Lake: (1): 10:00-13:00

Kartsakhi Lake is located at the border and the western part of the lake is already in Turkey (where it is known as Aktaş Gölü). The lake is famous for its breeding colony of Great White and Dalmatian Pelicans, which is located on an island in the Turkish part of the lake. Best easy accessible viewpoint from the Georgian site to the island is from the border control station north of the lake. However, views are still distant and a scope is needed. Highlights: at least 100 pelicans of both species (Great White and Dalmatian Pelican), many ducks (particularly Garganey, Shoveler, Teal), 1 Water Rail (heard only), c. 10 White-winged Terns, 1 Wryneck, several Red-backed Shrikes, 1 Lesser Grey Shrike, 1 Red-throated Pipit, several Bearded Reedlings, Reed Warblers and Great Reed Warblers.

Vardzia: 14:00-15:00

Vardzia is a famous cave monastery to the west of Akhalkalaki (not located inside the National Park). Birds were recorded only during lunch in a restaurant. This spectacular site can be easily combined with a visit to the National Park. Highlights: 1 Rock Nuthatch, 1 Redbilled Chough. During a previous visit in May 2012 many more species have been seen with little effort, e.g. Levant Sparrowhawk, Black-eared Wheatear, Blue Rock Thrush, Red-fronted Serin, Rock Sparrow, Ortolan Bunting, Black-headed Bunting, Rock Bunting and Nightjar.

Tiger Canyon (3): 16:00-18:00

The mountain trail to the Tiger Canyon starts southwest of Ninotsminda near the village of Patara Khanchali and leads up to elevations of more than 2,700 meters in the Javakheti Range. At the time of visit the upper parts of the trail were still covered with snow, so that we only walked until the camp site. Highlights: 2 Grey Partridges, 2 Lesser Spotted Eagles, many Water Pipits, Whinchats and Northern Wheatears. Dozens of Banded Frogs (*Rana camerani*) were crossing a snow field and heading to the next stream.

29.04.16 Akhalkalaki to Lake Arpi NP

Madatapa Lake (6): 12:00-13:00

Another visit to Madatapa, this time at the northern end of the lake (no observation facilities). Highlights: 2 Red-necked Grebes, 6 Dalmatian Pelicans, 2 Cranes, >200 White-winged Terns.

30.04.16 Lake Arpi NP

Lake Arpi (1): 09:00-16:00

We surrounded Lake Arpi, which is said to host the biggest colony of Armenian Gulls in the world (located on an island). Dalmatian Pelicans are breeding irregularly. Highlights: Several Teals, Shovelers, Gadwalls and Garganeys on the lake, c. 6 Dalmatian Pelicans, c. 5 Montagu's Harrier, c. 80 migrating Honey Buzzards, several hundred Armenian Gulls,

several Red-backed Shrikes, 2 Thrush Nightingales (migrants), several Mountain Chiffchaffs. Traces of Eurasian Otter (*Lutra lutra*) and Transcaucasian Mole Vole (*Ellobius lutescens*).

Lake Ardenis (2): 16:30-17:00

This is a small, eutrophic lake near the settlement of Ardenis that usually holds a few ducks and waders. Highlights: Several Garganeys, Tufted Ducks and Common Pochards, 2 Citrine Wagtails.

01.05.16 Lake Arpi National Park

Akhourvan Gorge (3): 09:00-17:00

Beautiful hike through the gorge SW of Mets Sepasar (c. 8 km one way), always along the river. Highlights: 1 Night Heron, 3 Black Storks, 1-2 Lesser Spotted Eagles, 1-2 Booted Eagles, 2-3 Long-legged Buzzards, many Common Buzzards (nominate and ssp. *vulpinus*), 1 male Levant Sparrowhawk, many displaying Common Sandpipers along the river, 2 Citrine Wagtails, c. 5 Mountain Chiffchaffs, 2-3 Rock Buntings.

02.05.16 Lake Arpi National Park

Alvar wetland (4): 08:00-10:00

A wetland south of the village of Ardenis. This site was hosting a breeding pair of Common Crane in the last years, which could not be found this time. Highlights: c. 5 Redshanks, c. 30 Ruffs, 1 Marsh Sandpiper, c. 5 Citrine Wagtails, c. 30 Twites (race *brevirostris*). At least two displaying Common Snipes were interesting, since the species is not known to breed in the area according to Vasil Ananian.

03.05.16 Yerevan

This was basically a day of rest and meetings. During a walk in the really wild botanical garden of Yerevan some birds were seen. Among others: Syrian Woodpecker, Eurasian Golden Oriole, Common Whitethroat. A possible Levant Sparrowhawk was seen all too briefly.

04.05.16 South of Yerevan

Armash (08:00-09:30)

This is a huge area with many fishponds close to the borders with Turkey and Nakhichevan. The area is private and a permit is needed (10 USD p.p.). The ponds are of outstanding importance for birds and the only known breeding site for White-tailed Lapwing in the Western Palearctic. At the time of visit the area was teeming with birds, particularly herons, ducks, terns and 5 different Acrocephalus Warblers. Although we didn't spend much time and checked just two ponds in the south of the area and the adjacent salt marsh, most of the interesting species were seen. Highlights: 1 male White-headed Duck, 1 Marbled Duck, 1 Ferruginous Duck, many Red-crested Pochards, c. 5 Purple Herons, 1 Night Heron, 1 Osprey, c. 6 White-tailed Lapwings, c. 20 Collared Pratincoles, hundreds of White-winged Terns, 2 Blue-cheeked Bee-eaters, 2 Paddyfield Warblers, 1 Moustached Warbler. Bearded Reedlings were virtually everywhere.

Goravan Sands (10:00-11:00)

This is a small protected steppe area south of the town of Vedi, where several rare plants and reptiles are said to occur. We saw Bee-eater, Hoopoe, Black-headed Bunting, Longlegged Buzzard and at least 3 singing Menetrie's Warblers.

"Vedi Hills" (11:30-13:00)

The hills a few kilometres west of the town of Vedi are known as "Vedi Hills" among birdwatchers. The terrain is arid and rocky with only little vegetation and few bushes. Access is possible with 4x4D only. Highlights: 2 Woodchat Shrikes, 1 Green Warbler, Many Eastern Black-eared Wheatears, c. 3 Grey-necked Buntings, c. 5 Trumpeter Finches, 1 Rock Sparrow, 2 Raven. No Eastern Rock Nuthatches were found and probably it was still too early for Upcher's Warbler.

Khor Virap Marsh and Monastery 13:30-15:00)

This is a large wetland area along the border with Turkey, just to the Northwest of the famous Khor Virap Monastery. The area cannot be properly accessed; it is only possible to walk along its borders or to look from above from the bordering hills. The thick reed vegetation generally does not allow good views. Many Great Reed Warblers, Reed Warblers, Bearded Reedlings etc., but most birds were heard only. At Khor Virap Monastery itself a Quail was calling.

05.05.16 Yerevan to Tbilisi

Six hours drive back to Tbilisi via Vanadzor, along the beautiful Debed Gorge. The faster road via Lake Sevan was not recommended at the time of visit due to the armed conflict with Azerbaijan. Before Alaverdi we passed many kilometres of suitable habitat for Semi-collared Flycatcher, but unfortunately there was no time for stops. Many Crag Martins have been observed en route, as well as 2 circling Bearded Vultures near Tsater. Several nightingales were singing between the Armenian and the Georgian border post.

5 SYSTEMATIC LIST

No	English	Scientific	Observation
1	Greylag Goose	Anser anser	6 at Kartsakhi Lake
2	Ruddy Shelduck	Tadorna ferruginea	L. Bugdasheni, L. Arpi
3	Gadwall	Anas strepera	common on lakes
4	Common Teal	Anas crecca	Kartsakhi L.
5	Mallard	Anas platyrhynchos	common
6	Northern Pintail	Anas acuta	2 at Madatapa Lake
7	Garganey	Anas querquedula	several in Javakheti and L. Arpi NP
8	Northern Shoveler	Anas clypeata	L. Arpi, Kartsakhi
9	Marbled Duck	Marmaronetta angustirostris	1 at Armash
10	Red-crested Pochard	Netta rufina	Armash
11	Common Pochard	Aythya ferina	Armash, L. Arpi, Kartsakhi
12	Ferruginous Duck	Aythya nyroca	1 at Armash
13	Tufted Duck	Aythya fuligula	Armash, L. Arpi, Kartsakhi
14	White-headed Duck	Oxyura leucocephala	1 male Armash
15	Grey Partridge	Perdix perdix	Javakheti NP, L. Arpi
16	Common Quail	Coturnix coturnix	1 Khor Virap
17	Common Pheasant	Phasianus colchicus	Botanical Garden Yerevan
18	Little Grebe	Tachybaptus ruficollis	several
19	Red-necked Grebe	Podiceps grisegena	2 at Madatapa Lake
20	Great Crested Grebe	Podiceps cristatus	common on lakes
21	Great White Pelican	Pelecanus onocrotalus	Kartsakhi L.
22	Dalmatian Pelican	Pelecanus crispus	Kartsakhi L., Madatapa L., L. Arpi
23	Great Cormorant	Phalacrocorax carbo	L. Arpi
24	Pygmy Cormorant	Phalacrocorax pygmaeus	Armash

No	English	Scientific	Observation
25	Grey Heron	Ardea cinerea	common
26	Purple Heron	Ardea purpurea	Kartsakhi L., Armash
27	Little Egret	Egretta garzetta	several
28	Night Heron	Nycticorax nycticorax	Tbilisi, Kartsakhi L., Armash
29	Eurasian Bittern	Botaurus stellaris	Sulda Wetland (heard)
30	Glossy Ibis	Plegadis falcinellus	c. 10 Armash
31	Black Stork	Ciconia nigra	3 Akhouryan Gorge
32	White Stork	Ciconia ciconia	Common
33	Bearded Vulture	Gypaetus barbatus	2 Debed Gorge near Tsater (Armenia)
34	Osprey	Pandion haliaetus	1 Armash
35	Honey Buzzard	Pernis apivorus	L. Arpi NP, migrating
36	Black Kite	Milvus migrans	3 Mets Sepasar
37	Western Marsh Harrier	Circus aeruginosus	common in wetlands
38	Montagu's Harrier	Circus pygargus	Kartsakhi, L. Arpi
39	Levant Sparrowhawk	Accipiter brevipes	1 male Akhouryan Gorge
40	Eurasian Sparrowhawk	Accipiter nisus	Akhouryan Gorge
41	Northern Goshawk	Accipiter gentilis	1 Mets Sepasar
42	Common Buzzard	Buteo buteo	Common
43	Long-legged Buzzard	Buteo rufinus	several
44	Lesser Spotted Eagle	Aquila pomarina	2 Tiger Canyon, 1 Akhouryan Gorge
45	Booted Eagle	Aquila pennata	Akhouryan Gorge
46	Lesser Kestrel	Falco naumanni	1 near Tsalka (Geo)
47	Common Kestrel	Falco tinnunculus	few
48	Water Rail	Rallus aquaticus	Kartsakhi L.
49	Common Moorhen	Gallinula chloropus	Armash
50	Eurasian Coot	Fulica atra	common on lakes
51	Common Crane	Grus grus	2 Kartsakhi, 2 Sulda, 1 Madatapa L.
52	Northern Lapwing	Vanellus vanellus	Armash, Alvar Wetland
53	White-tailed Lapwing	Vanellus leucurus	c. 8 Armash
54	Black-winged Stilt	Himantopus himantopus	Armash
55	Common Snipe	Gallinago gallinago	2 displaying Alvar Wetland
56	Common Redshank	Tringa totanus	Common at Alvar Wetland and Armash
57	Marsh Sandpiper	Tringa totarius Tringa stagnatilis	1 Madatapa L., 1 Alvar Wetland
58	Wood Sandpiper	Tringa staynatilis Tringa glareola	singles at Alvar and Armash
59		Actitis hypoleucos	<u> </u>
60	Common Sandpiper Ruff	•	several displaying Akhouryan Gorge Alvar Wetland, Armash
61	Collared Pratincole	Philomachus pugnax Glareola pratincola	c. 20 Armash
62	Armenian Gull		
	Black-headed Gull	Larus armenicus	common, big colony at L. Arpi
63 64	White-winged Tern	Larus ridibundus Chlidonias leuconterus	L. Arpi many Kartsakhi, Madatapa, Armash
	Common Pigeon	Columba livia	common
65 66	Common Wood Pigeon	Columba livia	
66 67	Eurasian Collared Dove	Columba palumbus	2 Akhouryan Gorge
		Streptopelia decaocto	2 Tbilisi
68 69	Laughing Dove Common Cuckoo	Streptopelia senegalensis Cuculus canorus	
			common
70	Common Swift	Apus apus	common
71	Blue-cheeked Bee-eater	Merops persicus	2 at Armash
72	European Bee-eater	Merops apiaster	common
73	Eurasian Hoopoe	Upupa epops	common 1 Kartaakhi
74	Eurasian Wryneck	Jynx torquilla	1 Kartsakhi
75 76	Syrian Woodpecker	Dendrocopos syriacus	1-2 Botanical Garden Yerevan
76	Red-backed Shrike	Lanius collurio	common
77	Lesser Grey Shrike	Lanius minor	1 Kartsakhi L.
78	Woodchat Shrike	Lanius senator	2 "Vedi Hills"
79	Eurasian Golden Oriole	Oriolus oriolus	2 Botanical Garden Yerevan
80	Eurasian Jay	Garrulus glandarius	2 Akhouryan Gorge

No	English	Scientific	Observation
81	Eurasian Magpie	Pica pica	common
82	Red-billed Chough	Pyrrhocorax pyrrhocorax	1 Vardzia
83	Western Jackdaw	Corvus monedula	common
84	Rook	Corvus frugilegus	only Yerevan
85	Hooded Crow	Corvus cornix	common
86	Northern Raven	Corvus corax	Kartsakhi, Akhouryan G., "Vedi Hills"
87	Bearded Reedling	Panurus biarmicus	Kartsakhi L., very common Armash
88	Crested Lark	Galerida cristata	common around Yerevan
89	Eurasian Skylark	Alauda arvensis	common
90	Eurasian Crag Martin	Ptyonoprogne rupestris	Vardzia, Akhouryan Gorge
91	Barn Swallow	Hirundo rustica	common
92	Common House Martin	Delichon urbica	singles
93	Coal Tit	Periparus ater	common in Javakheti NP and L. Arpi
94	Great Tit	Parus major	Botanical Garden Yerevan
95	Cetti's Warbler	Cettia cetti	Kartsakhi, Armash
96	Western Rock Nuthatch	Sitta neumayer	1 near Vardzia
97	Winter Wren	Troglodytes troglodytes	Kartsakhi L.
98	White-throated Dipper	Cinclus cinclus	near Akhalkalaki
99	Willow Warbler	Phylloscopus trochilus	common (passage)
100	Common Chiffchaff	Phylloscopus collybita	several (passage)
101	Mountain Chiffchaff	Phylloscopus sindianus lorenzii	common in Javakheti NP and L. Arpi
102	Moustached Warbler	Acrocephalus melanopogon	Armash
103	Sedge Warbler	Acrocephalus schoenobaenus	Kartsakhi, Armash
104	Paddyfield Warbler	Acrocephalus agricola	at least 2 singing at Armash
105	Eurasian Reed Warbler	Acrocephalus scirpaceus	Kartsakhi, Armash
106	Great Reed Warbler	Acrocephalus arundinaceus	Kartsakhi, Armash
107	Common Whitethroat	Sylvia communis	common
108	Menetries's Warbler	Sylvia mystacea	several near Vedi and Armash
109	Spotted Flycatcher	Muscicapa striata	almost daily singles
110	Nightingale	Luscinia megarhynchos	1 at the border Armenia/Georgia
111	Thrush Nightingale	Luscinia Iuscinia	2 seen very well at Lake Arpi (passage)
112	Black Redstart	Phoenicurus ochruros	common in Javakheti & L. Arpi NP
113	Common Redstart	Phoenicurus phoenicurus	1 female L. Arpi
114	Whinchat	Saxicola rubetra	common in Javakheti & L. Arpi NP
115	Eurasian Stonechat	Saxicola torquatus	Kartsakhi
116	Northern Wheatear	Oenanthe oenanthe	common in Javakheti & L. Arpi NP
117	Black-eared Wheatear	Oenanthe hispanica	many "Vedi Hills", ssp. <i>melanoleuca</i>
118	Isabelline Wheatear	Oenanthe isabellina	West of Yerevan
119	Ring Ouzel	Turdus torquatus	Akhouryan Gorge, above Sulda
120	Common Blackbird	Turdus merula	only Akhouryan Gorge
121	Mistle Thrush	Turdus viscivorus	3 in Akhouryan Gorge
122	Common Starling	Sturnus vulgaris	common
123	White Wagtail	Motacilla alba	common
124	Citrine Wagtail	Motacilla citreola	1 male Kartsakhi, many in L. Arpi NP
125	Western Yellow Wagtail	Motacilla flava	common, all feldegg
126	Grey Wagtail	Motacilla cinerea	1 Akhouryan Gorge
127	Tree Pipit	Anthus trivialis	common in L. Arpi and Javakheti NP
128	Red-throated Pipit	Anthus cervinus	1 Kartsakhi
129	Water Pipit	Anthus spinoletta	common in Javakheti & L. Arpi NP
130	Rock Bunting	Emberiza cia	3 Akhouryan Gorge
131	Grey-necked Bunting	Emberiza buchanani	c. 3 "Vedi Hills"
132	Black-headed Bunting	Emberiza melanocephala	only S of Yerevan
133	Corn Bunting	Emberiza calandra	common
134	Common Chaffinch	Fringilla coelebs	common
135	European Greenfinch	Carduelis chloris	Akhalkalaki
136	European Goldfinch	Carduelis carduelis	common
100	European Goldinon	Cardaens cardaens	COMMINUM

No	English	Scientific	Observation
137	Twite	Carduelis flavirostris	flock of c. 30 at L. Arpi, ssp. brevirostris
138	Common Linnet	Carduelis cannabina	common
139	European Serin	Serinus serinus	common
140	Trumpeter Finch	Bucanetes githaginea	c. 5 "Vedi Hills"
141	House Sparrow	Passer domesticus	common
142	Eurasian Tree Sparrow	Passer montanus	near Yerevan
143	Rock Sparrow	Petronia petronia	1 "Vedi Hills"

27.06.2016

W. Meinken