

### List of localities visited and referred to in the text

Localities visited only once include the dates; otherwise dates of observations are indicated in the list of species below. (1) Nakhchivan Botanical Garden and surroundings (39°15'27.9"N, 45°25'18.8"E, 929 m a.s.l.), 21–22-vi-2012. (2) Near Sirab mineral springs (39°18'51.9"N, 45°31'24.0"E, 1,172 m a.s.l.), 21–22-vi-2012. Semi-desert landscape along a small river and mineral springs with low xerophytic herbs, isolated trees and scattered patches of shrubs. (3) Bichenek (Biçenek) village (39°29'20.8"N, 45°44'47.6"E, 1,594 m a.s.l.), 24-vi-2012. Valley of Nakhchivançhai (Naxçıvançay) river with shallow pools with low helophytic vegetation at the water's edge. (4) Shakhbuz National Park (Şahbuz Milli Park) (39°31'39.0"N, 45°46'29.4"E, 1,882 m a.s.l.), 23-vi-2012. Small permanent ponds in forest glades overgrown with *Typha* spp. (5) Environs of Bilyav (Biləv) village (39°07'35.6"N, 45°87'58.8"E), 26-vi-2012. Upper reaches of the Gilyanchai (Gilənçay) river; a rapidly flowing watercourse in a valley interspersed with trees and shrubs. (6) Environs of Bilyav village (39°07'30.4"N, 45°83'10.7"E) 26-vi-2012. Middle reaches of the relatively fast running Gilyanchai (Gilənçay) river with shallow gravel banks and reed belts. (7) Ağdere (Ağdərə) (39°06'37.3"N, 45°54'52.3"E, 1,973 m a.s.l.), 28-vi-2012. Rather slowly flowing mountain streams with subalpine tall-herb meadows and scattered stands of *Rosa* spp. and *Crataegus* spp. (8) Environs of Azfilial settlement (38°40'56.5"N, 48°46'58.5"E, 51 m a.s.l.). (8a) Small pools with reed belts and dense layers of *Azolla filiculoides* during summer. (8b) Tree-lined ponds partly overgrown with *Typha* spp. and surrounded by *Rubus* spp. shrubs. (8c) Irrigation canal with dense water vegetation. (8d) Small slowly flowing rivulet in the forest with *Rubus* spp. and *Sambucus* spp. thickets along the banks. (8e) Meadow near the settlement with no open water. (9) Environs of Dashtatyuk (Daştatük) village (38°40'33.24"N, 48°045'38.94"E, 95 m). A small lake stretched along the forest margin with dense reed belts, during summer completely overgrown with *Azolla filiculoides*. (10) Environs of »Vel« settlement (38°40'13.80"N, 48°52'15.42E), 09–11-vi-2012. (10a) Shallow temporal freshwater pools in grassland along the Caspian coast. (10b) Coastal *Rubus* spp. scrub. (10c) Permanent and temporal freshwater ditches along the sea coast with *Typha* spp. (10d) Rather slow flowing Kamyshovka river with stands of *Typha* spp. in the watercourse. (11.) Medium sized lake with well-developed riparian vegetation of *Juncus* spp. and *Typha* spp. near Zabrät II settlement (40°29'40.88"N, 49° 57'35.50"E). (12) Shallow freshwater ponds overgrown with reeds ca 1 km from the sea coast near Nardaran settlement. (13) Urbanized area at the end of Ramana settlement. (14) Environs of Poylu village (41°9'26.86"N, 45°27'2.61"E), 17–21-v-2012. (14a) Streams and ponds in artificial tall-grass forest of *Gleditsia triacanthos* and *Juglans regia*. (14b) Patch of riparian woodland with a small slow flowing river. (15) Environs of Dzhidzhikhana (Cicixana) (41°40'33.9"N, 46°29'34.8"E, 316 m) 31-v-2012. Forested area along a small fast running river and several shallow puddles. (16) Environs of Ititala village (41°34'08.7"N, 46°23'29.3"E, 208 m), 01-vi--2012. Isolated forest patch

with small rather slowly flowing river, its banks covered with *Rubus* spp. Several ponds in open areas overgrown with *Juncus* spp. and *Typha* spp. (17) Small temporary pools in arid landscape at Gobustan settlement, Kichikdash (Kiçikdaş). (18) Artificial lake and irrigation canals with broad reed belts near the Shirvan Canal in the Shirvan National Park (Şirvan Milli Park). (19) Small fast running streams and ponds, pools and oxbows in forested area in the environs of Muxtadir settlement with clearings and open places overgrown with *Juniperus* spp. and *Jasminum* ssp.

### List of collected species

New taxa for Azerbaijan are marked with an asterisk

#### Family Calopterygidae

##### 1. *Calopteryx splendens intermedia* (Selys, 1887)

(1) 1♂ (5) 3♂ (14) 1♂ 1♀ (15) 2♂ (16) 1♂. Abundant in shadowy places along minor streams and brooks.

##### 2. *Calopteryx splendens orientalis* (Selys, 1887)

(8d) 2♂ 2♀ 09–11-vi-2012. Common in forested areas, observed from May till October.

##### 3. *Calopteryx virgo festiva* (Brullé, 1832)

(16) 1♂ 1♀.

#### Family Euphaeidae

##### 4. *Epallage fatime* (Charpentier, 1840)

(6) 3♂ 2♀. Very abundant at the only site where found.

#### Family Lestidae

##### 5. *Lestes barbarus* (Fabricius, 1798)

(11) 3♂ 01-vii-2012.

##### 6. *Chalcolestes parvidens* (Artobolevsky, 1929)

(8d) 1♂ 07-viii-2012; 1♂ 02–04-x-2012.

##### 7. *Sympecma fusca* (Vander Linden, 1820)

(1, 2) 2♂ (6) 3♂ 1♀ (7) 1♀ (1) 1♀ 05-v-2012; 2♀ xi-2012 (8e) 1♂ 06–08-xi-2012.

#### Family Coenagrionidae

##### 8. \**Coenagrion puella* (Linnaeus, 1758)

(9) 2♂, 3♀ v-2012 (8a) 4♂ 09–11-vi-2012 (4) 4♂1♀ (3): 2♂1♀ (1, 2) 1♂1♀ (6) 1♂ (14) 2♂, 2♀ (16) 1♂, 1♀.

##### 9. \**Coenagrion vanbrinkae* Lohmann, 1993

(6) 1♂ (7) 2♂1♀.

##### 10. *Ischnura elegans* (Vander Linden, 1820)

(1, 2) 2♂ (3) 2♀ (8a, b, 9) 7♂ 3♀ v-2012 (8a, b) 2♂ 09–11-vi-2012; 3♂ 08–10-vii-2012; 1♂ 1♀ 06–10-viii-2012; 2♂ 11–14-xi-2012 (11) 1♂ 1♀ 10-v-2012; 1♂ 01-vii-2012 (14a) 1♀.