

Table 1. Localities in Czech Republic with new records of *Coenagrion ornatum*. – Tabelle 1. Gewässer in der Tschechischen Republik mit neuen Nachweisen von *Coenagrion ornatum*. Observer, Beobachter: MW Martin Waldhauser, MM Michael Mikát, PM Patrick Marek; MTB ordnance survey map grid, Messtischblatt; la larvae, Larven; ad adults, Adulti; cop copula, Paarungsradius; tan tandem, Tandem; ovi oviposition, Eiablage; imm immatures included, einschließlich immaturer Tiere.

Other Odonata species, andere Libellenarten: *Acyra Aeshna cyanea*, *Aimph Anax imperator*, *Cpue Coenagrion puella*, *Cpul C. pulchellum*, *Cspl Calopteryx splendens*, *Cvir C. virgo*, *Ecy Enallagma cyathigerum*, *Enaj Erythromma najas*, *Evir E. viridulum*, *Ilele Ischnura elegans*, *Ipum I. pumilio*, *Ldep Libellula depressa*, *Lqua L. quadrimaculata*, *Lspon Lestes sponsa*, *Ocec Ophiogomphus cecilia*, *Oalb Orthetrum albistylum*, *Obru O. brunneum*, *Ocan O. cancellatum*, *Ocoe O. coerulescens*, *Pnym Pyrrhosoma nymphula*, *Ppen Platycnemis pennipes*, *Sfus Sympecma fusca*, *Smet Somatochlora metallica*, *Sfon Sympetrum fonscolombii*, *Ssan S. sanguineum*.

No.	MTB	Locality (observer)	observations of <i>C. ornatum</i>
length	altitude	GPS coordinates	other Odonata species
Characterisation of waterbody			
1	5448	pond inlet at the mining dump of Radovesice, village of Razice (MW)	
50 m	375 m	50°31'48.107"N, 13°49'42.104"E	25-v-2009: 7♂1♀, cop
ditch stabilized with gabions, dominance of <i>Typha latifolia</i> and <i>Phalaris arundinacea</i>			Cpue, Iele, Ipum, Ldep, Lqua, Pnym, Ocan, Sfus
2	5449	right tributary of the Syčivka brook W of the village of Štěpánov at the mining dump of Radovesice (MW)	
100 m	380 m	50°31'52.233"N, 13°51'24.508"E	17-vi-2009: 1♂
amelioration ditch, dominance of <i>Typha angustifolia</i>			Cpue, Iele, Ipum
3	5450	Modla brook by the bridge on the D8 motorway, town of Lovosice (MW)	
30 m	155 m	50°30'11.279"N, 14°3'7.055"E	17-vi-2009: 8♂
dominance of <i>Phragmites australis</i> , <i>Urtica dioica</i> , no macrophytes, water pH (08-i-2010): 8.4 at water temperature of 0.1°C			Cpue, Cspl
4	5547	Srpina brook between Očkořín and Strupčice (MW)	
50 m	265 m	50°28'22.611"N, 13°30'40.641"E	13-vi-2009: 1♂
30 cm narrow stream shaded by a high stand of <i>P. australis</i> and <i>P. arundinacea</i>			Cpue
5	5547	Srpina brook by the bridge on the Hošnice – Strupčice road (MW; Fig. 2)	
100 m	260 m	50°27'26.631"N, 13°32'24.292"E	13-vi-2009, 100 ad, 20 tan, ovi
brook stabilized with concrete tiles, bed of fine mud, dominance of <i>Mentha</i> sp., water pH (08-i-2010): 8.3 at water temperature of 0.1°C			Cpue, Pnym
6	5547	Srpina brook by the bridge on the Hošnice – Malé Březno road (MW)	
20 m	260 m	50°27'24.575"N, 13°32'51.388"E	13-vi-2009: 4♂
brook with concrete tiles, partially shaded, bed of fine mud, <i>Potamogeton crispus</i>			Cpue, Pnym

No.	MTB	Locality (observer)	observations of <i>C. ornatum</i>
length	altitude	GPS coordinates	other Odonata species
Characterisation of waterbody			
7	5547	Srpina brook under the village of Havraň (MW)	
30 m	230 m	50°27'18.214"N, 13°36'27.402"E	13-vi-2009: 4♂1♀
70 cm wide brook, 15 cm deep, no aquatic macrophytes, dense vegetation of <i>U. dioica</i> and <i>P. australis</i> with some sunny patches			Cpue, Cspl, Ecy
8	5548	Srpina brook, village of Stránc (MW)	
50 m	210 m	50°28'0.656"N, 13°41'17.46"E	17-vi-2009: 5♂
3 m wide brook			Cspl, Cvir, Iele, Ocec, Sfus
9	5548	Lužický brook by the bridge on the Sedlec – Svinčice road (MW)	
50 m	215 m	50°29'41.996"N, 13°43'52.866"E	17-vi-2009: 1♂
30 cm narrow stream shaded by high stand of <i>P. australis</i> and <i>P. arundinacea</i>			
10	5548	Zaječický brook between the railway and the confluence with the Srpina brook, Zaječice (MW)	
50 m	215 m	50°28'39.263"N, 13°41'43.093"E	17-vi-2009: 13 ad, 7♂, 3 tan
30 cm wide, 15 cm deep, not shaded, dominance of <i>Carex</i> sp. and <i>U. dioica</i>			Cvir, Iele, Ppen
11	5549	Rosovka brook NW of the village of Lkáň (MW)	
30 m	215 m	50°26'42.085"N, 13°57'18.291"E	17-vi-2009: 15 ad, 3 tan
50 cm wide brook, 15 cm deep, no macrophytes, not shaded			Cpue, Ipum
12	5549	Rosovka brook at the village green of Lkáň (MW)	
30 m	210 m	50°26'35.162"N, 13°58'17.054"E	17-vi-2009: 1♂1♀
stream bed tiled with basalt, almost without any vegetation, only sporadic tufts of <i>Mentha</i> sp. and <i>Rumex</i> sp.			Cpue
13	5549	Žejdlík brook, village of Solany (MW)	
20 m	220 m	50°26'50.827"N, 13°56'46.052"E	17-vi-2009: 1♂
30 cm wide brook, 15 cm deep, not shaded, dominance of <i>P. arundinacea</i> and <i>U. dioica</i>			
14	5549	Solanský brook tributary, village of Solany (MW)	
50 m	220 m	50°26'56.05"N, 13°56'0.958"E	17-vi-2009: 15 ad, 4 tan
30 cm wide brook, 15 cm deep, not shaded, dominance of <i>P. arundinacea</i> and <i>U. dioica</i>			
15	5550	Rosovka brook below the pond by the Slatina – Libochovice road (MW)	
50 m	170 m	50°25'19.798"N, 14°2'28.432"E	20-vi-2009: 10 ad, 1 cop
50 cm wide brook, 15 cm deep, partially shaded by bushes, no aquatic macrophytes, dominance of <i>P. arundinacea</i>			Aimp, Cspl, Iele, Ldep, Ppen, Sfus
16	5550	Modla brook, village of Čížkovice (MW)	
50 m	165 m	50°28'36.78"N, 14°2'22.673"E	17-vi-2009: 1♂
partially shaded stream, rather overgrown by trees and bushes			
17	5551	Čepel brook, town of Roudnice nad Labem (MW)	
100 m	180 m	50°24'35.147"N, 14°15'27.551"E	19-vi-2009: 2♂
70 cm wide brook, 25 cm deep, not shaded, no aquatic macrophytes, dominance of <i>P. australis</i>			