



Report on the finds

Site: Brick bridge, cadastral area of Sedlec, district Břeclav

Date: 15. 4. 2019

Co-workers: [REDACTED]

Based on the consent to conduct a surface collection, an exploration of the cleared surface of the bridge and the adjacent area was carried out. All the items found were at a depth from 0–15 cm in a hard stone layer.

This layer contained modern-day metal waste from aluminium, iron and different alloys of non-ferrous metals. It is evidently not the original foundation, but likely a surface layer treated around the mid-20th century.

The bridge is located south of Nový pond, situated between the municipalities of Mikulov and Sedlec (Fig. 1). The bridge was built on the orders of Francis Cardinal Dietrichstein in 1629 and served as an access route to the island (Fig. 2), where a hunter's chateau – a summer residence – was built. Insel / Portz (www.hrady.cz). Under the bridge, Rybníční brook now flows from Austria to Nový pond.

There were 3 coins found (Tab. 1, Fig. 3), specifically two pieces of 20-hellers from the era of Austria-Hungary (1894 and 1911) and one fragment, apparently damaged by a through-shot, probably a 10-heller from the CSSR (1953-1976).

Further a group of bullet casings from different periods was obtained (Tab. 2, Fig. 4), mainly 7.92x57 Mauser caliber casings, corresponding to the period of World War II.

Metal waste includes three horseshoes (Fig. 6) and many fragments of flares, typical of border areas.

As to the number of the found items, the result of the exploration is surprisingly extensive, the character of the finds testifies to the modern-day treatment of the surface layer of the bridge. The drain channels indicate the original layer is situated several decimetres lower.

Another detector examination would be certainly worth undertaking, if the bridge surface was concealed even deeper.

The statement of consent to the activity was announced by: [REDACTED]

hereby thank you for the permission and look forward to our further cooperation.



Tab. 1. Coins from the bridge area (Fig. 11).

2 heller	Cu, Zn, Sn	GPS 48.780196N, 16.668724E	Rakousko-Uhersko	1894
2 heller	Cu, Zn, Sn	GPS 48.779541N, 16.669148E	Rakousko-Uhersko	1911
10 halíř (fragment ?)	Al	GPS 48.779689N, 16.668979E	Československo	1953-1971

Tab. 2. Remains of ammunition and military (determined from www.municion.org).

Nábojnice 8 x 50 R Mannlicher	V 19 16 BMF	Berndorfer Metallwarenfabrik, en Berndorf.	Rakousko	1916
Nábojnice 7.92 x 57 Mauser	P 32 S* 24	Polte Armaturen und Maschinenfabrik A.G., fábrica de Magdeburgo	Německo	1932
	P25 35 S* 23	Atribuido a Metallwarenfabrik Treuenbrietzen	Německo	1935
	P207 36 S* 9	Metallwerk Odertal GmbH, Německo	Německo	1936
	P379 36 S* 4	Metallwarenfabrik Scharfenberg und Teubert G.m.b.H.	Německo	1936
	P 38 S* 44	Polte Armaturen und Maschinenfabrik A.G., fábrica de Magdeburgo	Německo	1938
	fer 43 S* 12	Metallwerke Wandhofen GmbH	Německo	1943
	dou 44 S* 19	Waffenwerke Brünn A.G., fábrica de Považska Bystrica.	Slovensko	1944
	Nábojnice 7,62 x 63	FRONTIER 30-06 SPRG	Frontier Cartridge Co. Inc., de Grand Island (Nebraska). División de la Hornady Manuf.Co. USA	USA
Nábojnice 7.62 x 45	bxn 51 * 12	ZVA-Blanické Strojirny, Sellier & Bellot Koncernovy podnik Vlášim	Československo	1951
Nábojnice 5,6 x 15 LR	E	Eley Brothers Ltd.	Anglie	-
	SB	Sellier & Bellot Praha	Československo	-
Nábojový pásek	SB	Nábojový pásek na průbojně náboje ,munička Sellier&Bellot Vlášim	Československo	vz.31
Kapsle brokových nábojů 6x označení 12 a 16				
Zbytky nábojnic, pravděpodobně ráže 9 mm 4x				

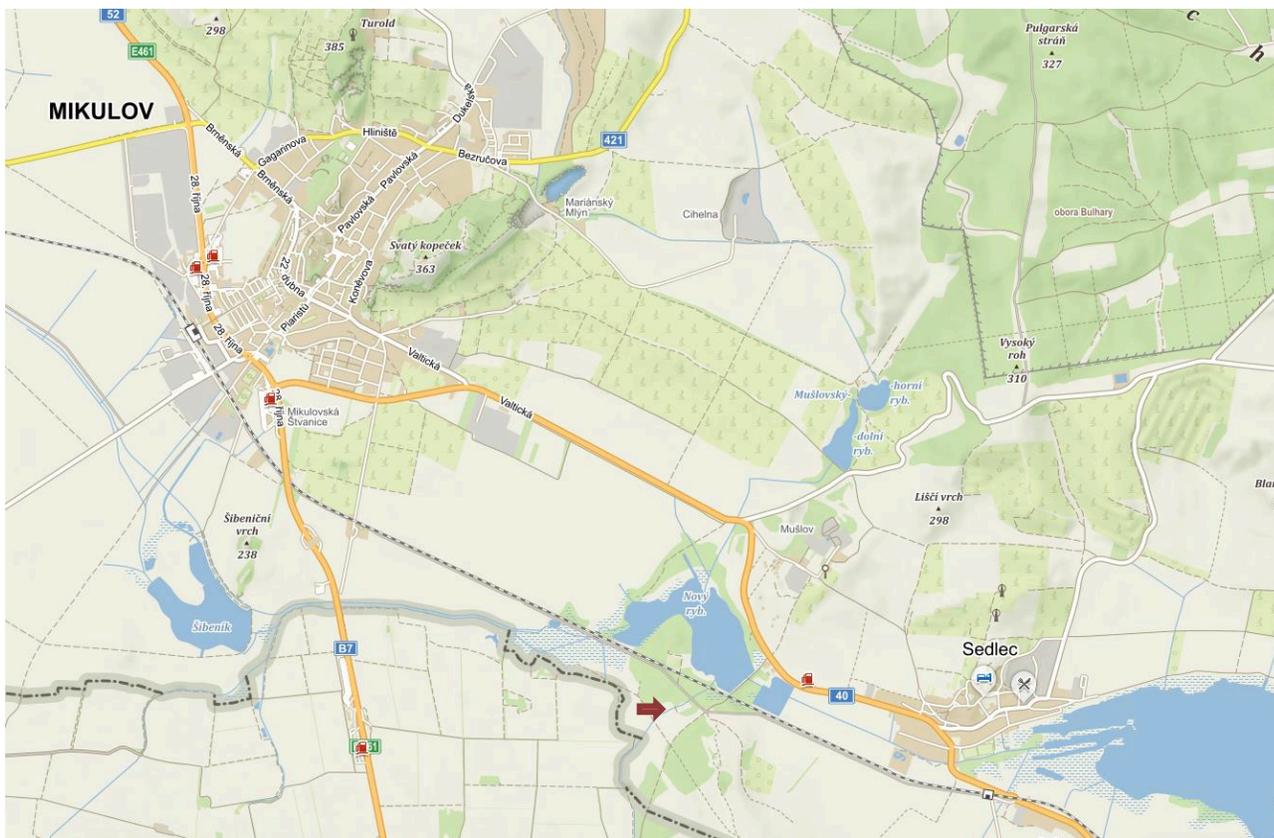


Fig. 1. Coins from the site of the bridge (www.mapy.cz).

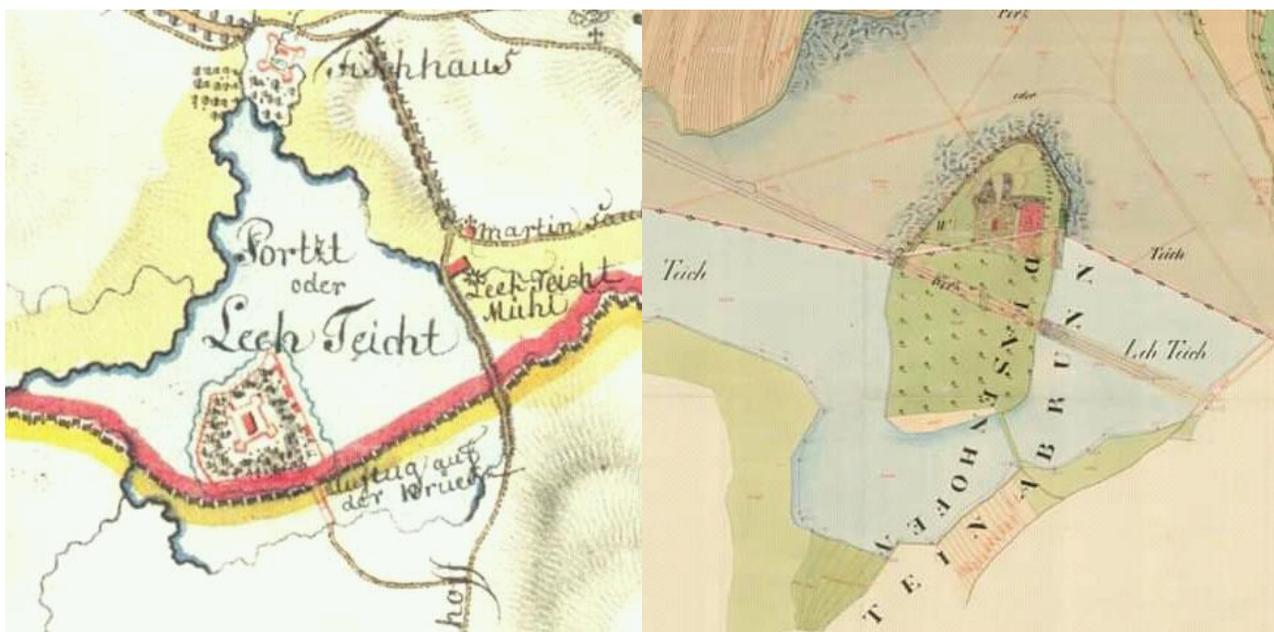


Fig. 2. Historical maps – on the left first military mapping: 28 800, 1764-1768 and 1780-1783 (oldmaps.geolab.cz), on the right Imperial obligatory imprints of the stable cadastre of Moravia and Silesia 1:2880, 1824-1843 (www.cukz.cz).



Fig. 3. Coins from the site of the bridge.



Fig. 4. Weapons waste: cartridges, percussion caps, cartridge links.



Fig. 5. Waste – iron, aluminium, zinc.



Fig. 6. Iron horseshoes.



Fig. 7. Remains of farming/forestry activities - chains, cotter pin.



Fig. 8. The brick bridge over the original part of Nový pond (Portz).



Fig. 9. state of overburden of the bridge surface, 15 April 2019.



Fig. 10. Heller from 1894, Austria-Hungary. A state when found.



Fig. 11. Positions of the coins.