

**Table S1.** Summary of the archival mining maps obtained from the State Mining Authority.

No.	Map name	Year of map development	Map section	Scale	Spatial extent of map			
					N	S	E	W
1.	Open-pit E	1970	Ia	1: 1 000	51°33'56'' N	51°34'12'' N	14°46'45'' E	14°46'4'' E
2.	Inclined Shaft IX Strata +132, +124, +116, +108, +100	1970						
3.	Inclined Shaft IX Strata +128, +120, +112, +104, +96	1970						
4.	Open-pit D	1967	Vb	1: 1 000	51°31'30'' N	51°31'14'' N	14°46'4'' E	14°45'23'' E
5.	Coal seam	1957	VIa	1: 1 000	51°31'30'' N	51°31'14'' N	14°46'45'' E	14°46'4'' E
6.	Open-pit Czaple II	1957	Xb	1: 1 000	51°33'23'' N	51°33'39'' N	14°46'4'' E	14°45'23'' E
7.	Inclined Shaft VIII Strata +124, +118, +108, +104, +85, +81, +72	1970	XIa	1: 1 000	51°33'7'' N	51°32'51'' N	14°46'45'' E	14°46'4'' E
8.	Inclined Shaft VIII Strata 124-104-94-99- 82-85-90	1958						
9.	Inclined Shaft VIII Strata 128-108	1958						
10.	Inclined Shaft VIII Strata 136-116	1958						
11.	Open-pit B	1965	XIc	1: 1 000	51°32'51'' N	51°32'35'' N	14°46'45'' E	14°46'4'' E
12.	Coal seam 1 Field B	1957						
13.	Coal seam	1957						
14.	Coal seam	1957	XIIa	1: 1 000	51°33'7'' N	51°32'51'' N	14°48'8'' E	14°47'27'' E
15.	Coal seam	1957	XIIc	1: 1 000	51°32'51'' N	51°32'35'' N	14°48'8'' E	14°47'27'' E
16.	Inclined Shaft VIII Strata +131, +104	1969	XVb	1: 1 000	51°33'7'' N	51°32'51'' N	14°46'4'' E	14°45'23'' E
17.	Inclined Shaft VIII Strata +126, +99, +113, +85	1969						
18.	Inclined Shaft VIII Strata +86, +72, +64, +81, +108, +57	1970						
19.	Inclined Shaft VIII Strata +122, +96	1970						
20.	Inclined Shaft VIII Strata +108	1970						
21.	Inclined Shaft VIII Strata +104	1970						
22.	Inclined Shaft VIII Strata +99	1970						
23.	Inclined Shaft VIII Strata +95	1970						
24.	Inclined Shaft VIII Strata +108, +136	1969						
25.	Inclined Shaft VIII Strata +126, +95	1966						
26.	Inclined Shaft VIII	1962						

No.	Map name	Year of map development	Map section	Scale	Spatial extent of map			
					N	S	E	W
27.	Inclined Shaft VIII Strata +86, +82, +77, +72, +64, +90, +95, +100, +104, +108, +124	1970						
28.	Inclined Shaft VIII Strata +95	1970						
29.	Open-pit B	1965						
30.	Inclined Shaft Va-VII Strata 102-107-132- 80-76	1956						
31.	Inclined Shaft Va-VII Strata 122-127-98-94 Field B	1958	XVd	1: 1 000	51°32'51" N	51°32'35" N	14°46'4" E	14°45'23" E
32.	Inclined Shaft VIII Strata 136-116-135- 108-106	1958						
33.	Inclined Shaft Va-VII Strata 112-117-84-88 Field B	1958						
34.	Inclined Shaft VIII Strata 124-104-122-95	1958						
35.	Open-pit D	1967						
36.	Open-pit B	1965						
37.	Inclined Shaft IIc – Va Open-pit C Coal Strata I Scale III - V	1956	XVIa	1: 1 000	51°32'35" N	51°32'19" N	14°46'45" E	14°46'4" E
38.	Inclined Shaft II – V – Va Open-pit C Overburden Strata III Scale III - V	1956						
39.	Open-pit D	1967						
40.	Open-pit D	1970	XVIb	1: 1 000	51°32'35" N	51°32'19" N	14°47'27" E	14°46'45" E
41.	-	1957						
42.	Open-pit D	1967						
43.	Strata II	1969						
44.	Inclined Shaft II – IIc – III Open-pit C Overburden Strata I Scale III - V	1957	XVIc	1: 1 000	51°32'19" N	51°32'3" N	14°46'45" E	14°46'4" E
45.	Open-pit D	1967						
46.	Strata II	1970	XVIId	1: 1 000	51°32'19" N	51°32'3" N	14°47'27" E	14°46'45" E
47.		1969						

No.	Map name	Year of map development	Map section	Scale	Spatial extent of map			
					N	S	E	W
48.	Coal seam Field B	1957						
49.	Inclined Shaft I – II – VII	1956	XXb	1: 1 000	51°32'35" N	51°32'19" N	14°46'4" E	14°45'23" E
50.	Inclined Shaft IV – Va – VII	1956						
51.	Open-pit D	1967						
52.	Open-pit C, D	1970						
53.	Scale V – VI	1973	XXIa	1: 1 000	51°32'3' N	51°31'46" N	14°46'45" E	14°46'4" E
54.	Open-pit D Strata II	1969						
55.	Open-pit E	1970	XXIb	1: 1 000	51°32'3' N	51°31'46" N	14°47'27" E	14°46'45" E
56.	Open-pit D	1967	XXIc	1: 1 000	51°31'46" N	51°31'30" N	14°46'45" E	14°46'4" E
57.	Open-pit D	1967						
58.	Strata II	1968	XXVb	1: 1 000	51°32'3' N	51°31'46" N	14°46'4" E	14°45'23" E
59.	Open-pit C	1697	XXVc	1: 1 000	51°32'3' N	51°31'46" N	14°46'4" E	14°46'4" E
60.	Open-pit D	June 1967						
61.	Strata II	November 1967	XXVd	1: 1 000	51°31'46" N	51°31'30" N	14°46'4" E	14°45'23" E
62.	Open-pit E	1972			51°32'9" N	51°31'53" N	14°46'50" E	14°46'9" E
63.	Strata II	1972			51°31'53" N	51°31'37" N	14°46'30" E	14°45'48" E
64.	Inclined Shaft 1E	1971	n/a	1: 1 000	51°32'9" N	51°31'53" N	14°46'50" E	14°46'9" E
65.	Inclined Shaft 2E	1972			51°31'53" N	51°31'37" N	14°46'30" E	14°45'48" E
66.	Inclined Shaft 3E	1973			51°31'37" N	51°31'20" N	14°46'9" E	14°45'28" E
67.	Map sections of the mining excavation				n/a			