

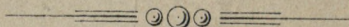
63 183



Znaki topograficzne

map polskich w podziałce

1:50.000 i 1:100.000



Warszawa 1920

Nakładem Instytutu Wojskowo Geograficznego.



63.183

CBGiOŚ, ul. Twarda 51/55
tel. 22 69-78-773



Wa5168626

NH-69198 N-4898185/RTMK
PAN dor Do K. transportu 2020/29

Wzory pisma do opisów map.

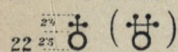
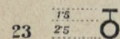
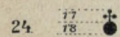
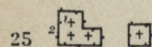
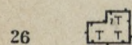
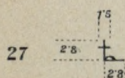
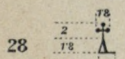
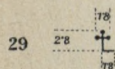
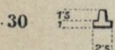
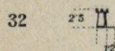
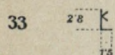
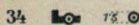
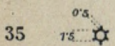
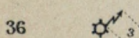
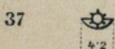
- 1) - Pismo rzymskie stojące, 2) - Pismo rzymskie pochylone,
3) - Kursywa, 4) - Pismo rondo, 5) - Pismo blokowe.

Nr.	1:50.000	1:100.000	
1	9	4:5	MIASTA ¹⁾ <i>ponad 100.000 mieszkańców</i>
2	7	3:5	MIASTA ¹⁾ <i>od 50.000 - 100.000 mieszkańców</i>
3	6	3	MIASTA ¹⁾ MIASTECZKA ¹⁾ <i>od 10.000 - 50.000 mieszkańców</i>
4	$\frac{6}{4}$	$\frac{3}{2}$	Miasta ¹⁾ Miasteczka ²⁾ Wsie ³⁾ <i>od 2.000 - 10.000 mieszkańców</i>
5	$\frac{4:8}{3}$	$\frac{2:4}{1:5}$	Miasta ¹⁾ Miasteczka ²⁾ Wsie ³⁾ <i>o mniej niż 2.000 mieszkańców, dworce kolejowe.</i>
6	$\frac{3:8}{2:6}$	$\frac{1:9}{1:3}$	Wioski, Przysiółki ³⁾ <i>zami, fabryki, stacje kolejowe i. t. p.</i>
7	$\frac{3}{2}$	$\frac{1:5}{1}$	Folwarki ³⁾ <i>przystanki kolei, kościoły, budynki, kaplice i. t. p.</i>
8	8:6	4:3	PAŃSTWA I KRAJE ⁵⁾
9	6	3	OBSZARY ⁵⁾ <i>wyspy ponad 30 km rozległości</i>
10	$\frac{6}{4}$	$\frac{3}{2}$	Obszary ⁵⁾ <i>i kultury poniżej 30 km</i>
11	$\frac{3:8}{2:6}$	$\frac{1:9}{1:3}$	Kultury ⁵⁾ <i>Miejscowe nazwy lasów, łąk i pól</i>

Nr.	1:50.000	1:100.000	
12	$\frac{10}{5^4}$	$\frac{5}{2^7}$	<p style="text-align: center;">Góry ⁴⁾</p> <p>Główne ławicuchy, doliny i wyżyny ponad 40 km długości</p>
13	$\frac{8}{4^4}$	$\frac{4}{2^2}$	<p style="text-align: center;">Góry ⁴⁾</p> <p>Odgązienia doliny boczne, niziny i wyżyny od 10-40 km. długości ważne przesmyki i przełęcz</p>
14	$\frac{5}{2^6}$	$\frac{2.5}{1^3}$	<p style="text-align: center;">Szczyty i grzbiety ⁴⁾</p> <p>Doliny małe, niziny i wyżyny poniżej 10 km długości</p>
15	$\frac{3.2}{1^6}$	$\frac{1.6}{0^8}$	<p style="text-align: center;">Przesmyki ⁴⁾</p> <p>Góry, wąwozy, przełęcz i t. p. mniej ważne</p>
16	8	4	<p style="text-align: center;">M O R Ż E ²⁾</p>
17	6	3	<p style="text-align: center;">RZEKI ²⁾</p> <p>ponad 300 km długości, jeziora, i bagna ponad 30 km.</p>
18	$\frac{6}{4}$	$\frac{3}{2}$	<p style="text-align: center;">Rzeki ³⁾</p> <p>mniej niż 300 km, jeziora stawy i bagna</p>
19	$\frac{4}{2^6}$	$\frac{2}{1^3}$	<p style="text-align: center;">Wieprz ³⁾</p> <p>potoki do 30 km długości, mniejsze stawy i bagna</p>
20	$\frac{3}{2}$	$\frac{1.5}{1}$	<p style="text-align: center;">Bystrzyca ³⁾</p> <p>potoki i rody mniejsze stojące</p>
21	$\frac{3}{2}$	$\frac{1.5}{1}$	<p style="text-align: center;">Fb. D. Dm. St. P. Bl. B. Cg. Frw. K. S. i.t.p.</p>
<p style="text-align: center;">U W A G A:</p> <p>Wielkość pisma określona utankiem tłómaczy się następująco: licznik oznacza (w milimetrach) wielkość litery dużej, a mianownik wielkość małych liter tego samego słowa</p> <p>Przedmiestia i części miast (na brzegu mapy) opisuje się tym samym rodzajem pisma, jak całe miasta, tylko proporcjonalnie do wielkości danej części.</p>			

Nr. 1:50.000

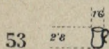
1:100.000

22 \odot (\odot) Kościół z jedną (z dwoma) wieżą (ami)23 \odot Bóżnica24 \odot Kaplica25 \oplus \oplus Cmentarz chrześcijański26 \oplus Cmentarz niechrześcijański27 \oplus Grób oddzielny28 \dagger Figura religijna29 \dagger Krzyż30 Δ Pomnik31 \square Ruiny32 Π Wieża obserwacyjna33 E Drogorozkaz34 \odot \odot Wysokie kominy35 \star Młyn wodny (P.-parowy, T.-tartak)36 \star Elektrycznia (P.-parowa)37 \odot Młyn na łożdziach

Nr.	1:50.000	1:100.000
38		☼ <i>Wiatrak</i>
39		☼ <i>Motor wiatrakowy</i>
40		☼ <i>Leśniczówka</i>
41		☼ <i>Gajówka</i>
42		••• <i>Pojedyńcze drzewa</i>
43		☼ ☼ ☼ <i>Drzewa daleko widoczne</i>
44		☼ <i>Drzewa z tablicą lub obrazem religijnym</i>
45		☼ ☼ ☼ <i>Drzewa jako znaki graniczne</i>
46		◄ <i>Zm.</i> <i>Zamek</i>
47		▲ <i>D.</i> <i>Droór</i>
48		▲ <i>Fro.</i> <i>Folwark</i>
49		▲ <i>K.</i> <i>Karczma</i>
50		☉ <i>Fb.</i> <i>Fabryka</i>
51		▲ <i>S.</i> <i>Schronisko w górach zagospodarowane (niezagospodarowane bez chorągiewki)</i>
52		☼ <i>Osada pasterska na polanie górskiej</i>

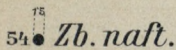
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1:100.000



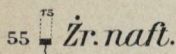
53

Uzdrawisko (kapielowe)



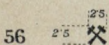
54 • Zb. naft.

• Zb. naft. Zbiornik nafty



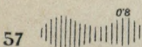
55 Źr. naft.

Źr. naft. Źródło naftowe



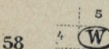
56

Kopalnia



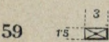
57

Miejsce podkopane



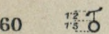
58

Województwo



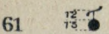
59

Poczta



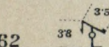
60

Telegraf



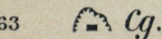
61

Telefon



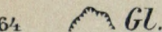
62

Miejsce ubogie w wodę



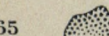
63

Ceg. Cegielnia



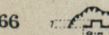
64

Gl. Glinianka



65

Dół piaszczysty



66

Kamieniołom



67

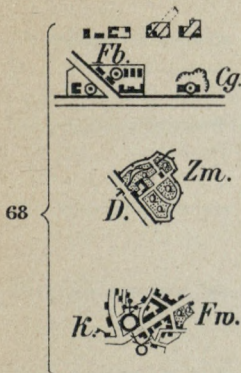
Ulice zdatne do przejazdu



Ulice tylko dla pieszych

1:50.000

1:100.000



Domy z ogrodami lub bez ogrodów
(to mapach 1:100.000 kreskuje się tylko większe ogrody)



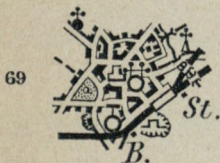
Fabryki większe zabudowania i cegielnie



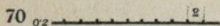
Zamek, park i dwór



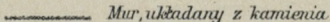
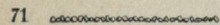
Wieś



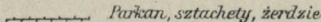
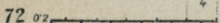
Miasto



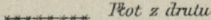
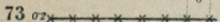
Mur



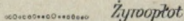
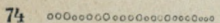
Mur, układany z kamienia



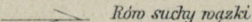
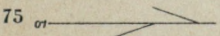
Płotek, sztachety, żerdzie



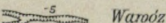
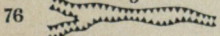
Płot z drutu



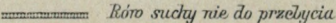
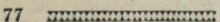
Żywoplit



Rów suchy wązki

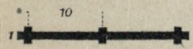

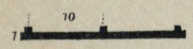

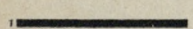



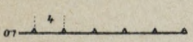

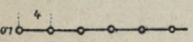

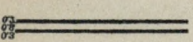

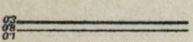

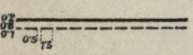

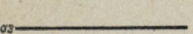

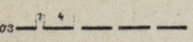

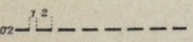

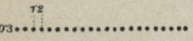

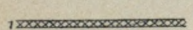



Wąroź








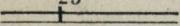

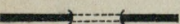

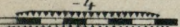

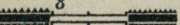



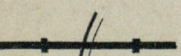

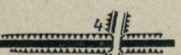
Rów suchy nie do przelicycia

KOLEJE, SZOSY i DROGI

Nr.	1:50.000	1:100.000	
78			<i>Kolej dwu lub więcej torowa</i>
78a			<i>Kolej jednotorowa z podbudową na drugi tor</i>
79			<i>Kolej jednotorowa</i>
80			<i>Kolej wązkotorowa</i>
81			<i>Tramwaje</i>
82			<i>Kolej linowa</i>
83			<i>Szosa bita</i>
84			<i>Droga szosowana</i>
85			<i>Trakt</i>
86			<i>Droga nieutrzymana</i>
87			<i>Droga leśna wzgl. polna (gospodarcza)</i>
88			<i>Ścieżka do jazdy wierzchem</i>
89			<i>Ścieżka dla pieszych</i>
90			<i>Droga faszynowana lub z okrągłaków</i>

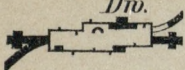

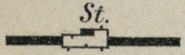

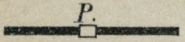

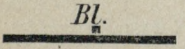

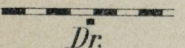

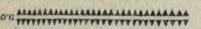

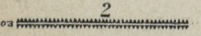

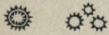

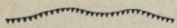

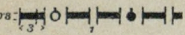

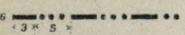

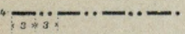

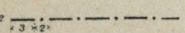

Nr. 1:50.000

1:100.000

91  *Gwałtowna pochylność drogi*92  *Gwałtowny skręt rzebez dla samochodów*93  *Serpentyny, skrety, kropki oznaczają, że zaprzęg 6-cio konny nie skreći*94  *Znak kilometrowy ero.liczba znaku*95  *Tunele*96  *Wcięcie*97  *Nasyp*98  *Wiadukt*99  *Przepust kolejowy*100  *Przejazd kolejowy nad drogą*101  *Przejazd przez tor kolejowy*102  *Przejazd drogowy nad koleją*

1:50.000

1:100.000

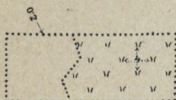
103			<i>Dworzec</i>
104			<i>Stacja kolejowa</i>
105			<i>Przystanek</i>
106			<i>Blok kolejowy</i>
107			<i>Drożniak</i>
108			<i>Grobla i wał z jezdnią</i>
109			<i>Grobla i wał bez jezdni</i>
110			<i>Stare szanice, kopce i.t.p.</i>
111			<i>Stronny brzeg</i>
112			<i>Granice Państwa ze znakami gran.</i>
113			<i>Granice Króju (Województwa)</i>
114			<i>Granice powiatu</i>
115			<i>Granice gminy</i>

GRUNTA i KULTURY

Nr. 1:50.000

1:100.000

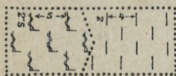
116

*Rola, pastwisko i łąka*

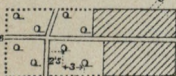
117

*Piasek i żwir*

118

*Winnice i plantacje chmielu*

119

*Sad i ogród warzywny*

120

*Park i ogród**(w mapach 1:100.000 dodaje się punkty w polach rolniczych)*

121

*Łozina, krzaki i zarośla*

122

*Las z dęchtami**(Drzewa pojedynczo oznaczają, las mieszaną iglasty lub liściasty)*

123

*Wyłęby leśne*

124

*Pastwiska, łąki i lasy podmokłe*

125

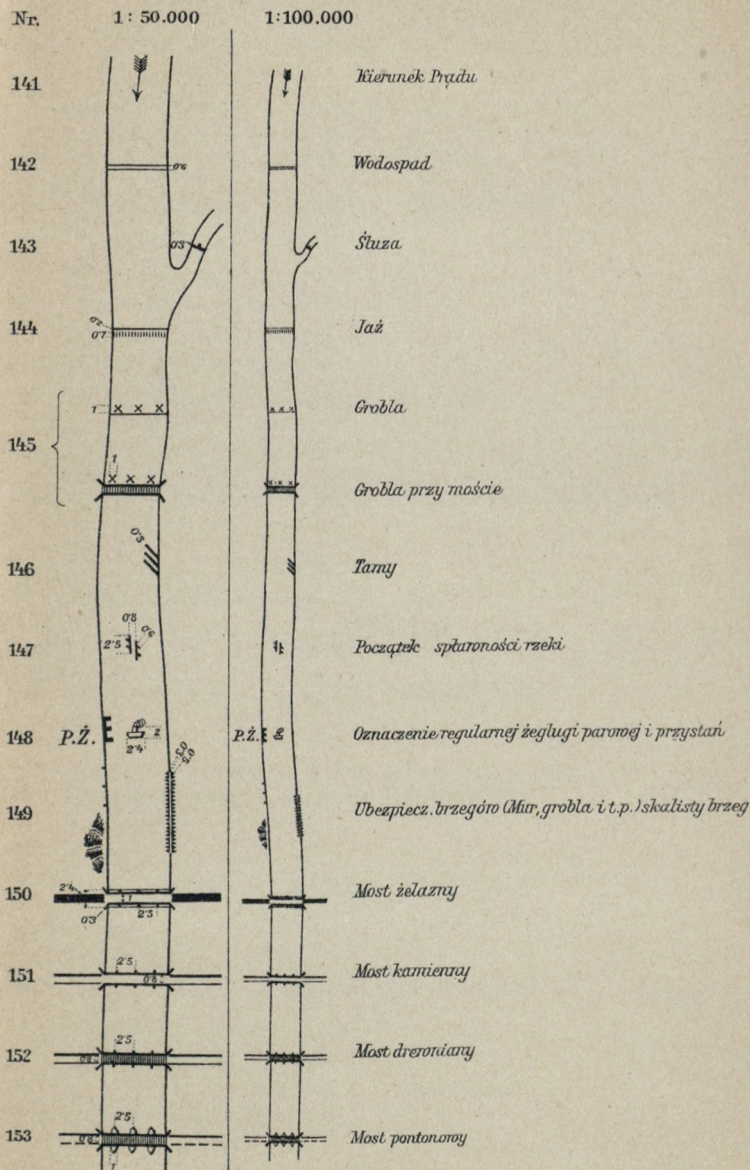
*Moczary porośnięte trzciną i sitowiem
Bagno nie do przejścia*

126

*Torfowisko*

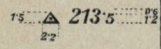

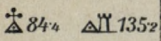



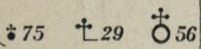
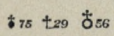


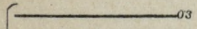

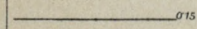

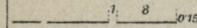

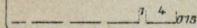



RZEKI i WODY

Nr.	1:50.000	1:100.000	
129			Źródło obfite w wodę
			Źródło zwykłe
130			Studnia
131			Studnia z żórawiem
132			Strumień, lub potok do przejścia
133			Potok nie do przejścia
134			Rón mązki mokry (jak suchy Nr.75)
135			Kanał nie do przebycia
136			Rzeka
137			Wodociąg nad ziemią z rezerwuarem
			Wodociąg pod ziemią z rezerwuarem
138			Staroy
139			Jezioro
140			Staroy sztuczne otoczone groblami



Nr.	1:50.000	1:100.000	
154			<i>Mały most z kamienia lub żelaza</i>
			<i>Mały most z drewna</i>
155			<i>Kładki</i>
156			<i>Przepusty</i>
157			<i>Przeprawa kolej żel. statkiem parowym</i>
158			<i>Prom</i>
159			<i>Przełaz dla wozów</i>
160			<i>Przełaz dla ludzi</i>
161			<i>Bród dla wozów</i>
162			<i>Bród dla pieszych</i>
163			<i>Łazienki rzeczne</i>

ZNAKI TRYGNOM. TOPOGR. i WARSTWICE

Nr.	1:50.000	1:100.000	
164			<i>Znak trygonom.</i>
			<i>Objekta, jako znaki trygonom.</i>
165			<i>Punkt topograficzny</i>
			<i>Objekta, jako punkt topogr.</i>
166			<i>Punkt niwelacyjny</i>
167			<i>Warstwie 20 m.</i>
			<i>Warstwie 10 m.</i>
			<i>Warstwie 5 m.</i>
			<i>Warstwie 2.5 m.</i>
168			<i>Skały</i>



