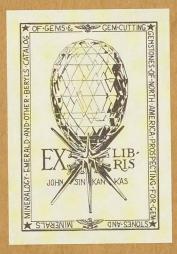
LOCALITIES EUROPE SLAVIK & SPENCER



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Place-names of mineral-localities in central Europe.

BY

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Place-names of mineral-localities in central Europe.

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[Read June 12, 1928.]

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THE place-names of mineral-localities in central Europe have presented many difficulties in connexion with the topographical indexes to 'Mineralogical Abstracts', and also in the much more extensive cardindex of localities represented by specimens in the Mineral Collection

of the British Museum which has been in progress for many years. Further, I have been asked from several quarters to prepare a short check-list of equivalent names of those localities most frequently mentioned in mineralogical literature. When, in August 1927, Prof. F. Slavík was good enough to send me a copy of the manuscript list of Czechoslovakian localities and minerals which he had prepared in French for Prof. A. Lacroix for use in the Paris Museum, I at once recognized that with his co-operation a much more useful list could be prepared. This he readily assented to, and he has since extended his original list to include other countries. The main part of the work has, in fact, been done by him, but I do not wish to hold him responsible for some of the statements and arrangements.—L. J. S.

One of the many results of the European War of 1914-18 is the almost inextricable confusion that has arisen in the statement of many well-known mineral localities in central Europe. New States have been created, boundaries have been altered, and the official names of the places themselves have been changed. The places are still there, but now they may be in another country and be known by other names. For example, Nagyág, Transylvania, Hungary, the type locality for the mineral nagyagite, is now Săcărâmb in Romania. The mineral-name nagyagite will surely stand, and the place-name Nagyag can only slowly be forgotten through several generations of mineralogists. Again, the mineral vashegvite took its name from Vashegy (i.e. Iron Mountain or Eisenberg) in Hungary, which is now Železník in Czechoslovakia. Felsőbánya, Hungary, is now Baia-Sprie, Romania. Numerous other examples may be seen in the lists given below. In the case of the main geographical features and the larger cities, the change of country and of name can readily be traced from the ordinary atlases, gazetteers, and books of reference; e.g. Pressburg = Pozsony = Bratislava, and Klausenburg = Kolozsvár = Cluj. But for mineral-localities the case is far less easy. These are, as a rule, situated in thinly populated and mountainous regions, on areas of igneous and metamorphic rocks, infertile agriculturally, but in places metalliferous. The names of the mines and hamlets cannot always be found even on the maps of the local surveys.

The territory covered by the present lists corresponds (except for parts of Poland) with the former Austro-Hungarian monarchy. For this area there is available the standard work of Victor von Zepharovich, 'Mineralogisches Lexicon für das Kaiserthum Oesterreich', vol. 1 (1859),

vol. 2 (1873), vol. 3 (1893). The third volume, compiled by F. Becke after the death of the author, contains a useful index to localities, arranged under the several provinces and with indications of their positions. In addition to German names of places, those in other languages were also given in some cases, though not systematically and not always with the correct spelling. The present list has been more or less based on that of Zepharovich, giving the alternative place-names in the different languages and incorporating some new matter. Numerous memoirs and maps published during recent years are written in other languages now recognized officially, and the place-names in these languages are now coming into more general use. Place-names having the same pronunciation in the various languages, though slightly different in spelling, e.g. Lúčky = Lutschky = Lucski, and also those with equivalent terminations, e.g. -ice = -itz, -ovice = -owitz, &c., have in general not been included in the lists.

It must not be imagined, however, that these place-names are new merely because they are in languages not generally familiar. Many of them were in use before the migration of the Germans in the Middle Ages. The German names of the places have been familiar since the time of Georg Agricola ('De re metallica', 1556), and up to the present they have been almost universally adopted in mineralogical literature. But it is interesting to read, for example, in the account of Baron Born's travels in Hungary in 1770—'Sekeremb, the proper name of the place commonly known under the name of Nagyag'; and the name 'Zeleznik' appears in the works on Hungary by C. A. Zipser (1817) and F. S. Beudant (1822). On the other hand, some Hungarian names in Slovakia appear to be of more recent origin; e.g. Opálbánya for Dubnyik, Ötösbánya for Kotterbach, Sajóháza for Nadabula.

But another difficulty now arises. Owing to the mixture of races, there may be, for certain places, more than one name in the vernacular. Such alternative local names are at present recognized officially in Czechoslovakia when they represent the mother-tongue of at least 20 per cent. of the inhabitants of the place in question.

During the present period of transition, difficulties will continue to arise. The following lists are not offered as a solution of the problem, but merely as a check-list for purposes of reference. In the topographical indexes to 'Mineralogical Abstracts' no attempt has been made to establish a definite system. Place-names have there been indexed as they appear in the original publications. Many of the Czech names

have been given for localities in Bohemia and Moravia, but in the case of Slovakia, and also of Transylvania and Banat, most of the original work is still published in Hungary, and there the former Hungarian names are still adopted.

A series of very useful lists giving the variations in names for the better-known places has been prepared by the Permanent Committee on Geographical Names for British official use. These include: 1

First general list of European names, 1921, 12 pp. [2nd edit., 1928.]
Second general list of European names, 1923, 8 pp.
First list of names in Czechoslovakia (Bohemia only), 1924, 16 pp.
Second list of names in Czechoslovakia (Moravia and Silesia), 1926, 12 pp.
First list of names in Romania (Transylvania only), 1926, 24 pp.
First list of names in the Kingdom of the Serbs, Croats and Slovenes (Yugoslavia), north-west, 1928, 20 pp.

Mr. J. H. Reynolds, by whom these scholarly works are compiled (and who has kindly helped us in several points of detail for the present paper), informs us that others in preparation include:

Third list of names in Czechoslovakia (Slovakia and Carpathian Ruthenia). Second list of names in Romania (Banat, Crișana and Maramureș). First list of names in Poland (west).

For information respecting localities in Bukovina, Transylvania, and northern Italy (formerly southern Tirol) Prof. Slavík was fortunately able to enlist the valuable services of Prof. D. I. Bujor, of the University of Cernauti, Prof. V. Stanciu, of the University of Cluj, and of Dr. Giovanni B. Trenner, of the Museum of Trento, respectively; and and to these collaborators thanks are here expressed. The detailed list of localities in Poland, sent by Prof. Stefan Kreutz, of the University of Kraków, has been specially compiled for the present purpose by a committee of the Geological Survey of Poland, with the collaboration of S. Kreutz, S. Pawłowski, and K. Maślankiewicz, to whom thanks are also due. The list for Yugoslavia has been revised and considerably added to by Prof. Fran Tućan, of the National Museum at Zagreb. Dr. Károly Zimányi, of the Hungarian National Museum at Budapest, has given generous help with Hungarian place-names. Assistance has also been kindly given by the various legations in London and by the Czech Society of Great Britain.

¹ They are published, price sixpence each, for the Committee, by the Royal Geographical Society, Kensington Gore, London, S.W. 7.

Key to Pronunciation. 1

Česky.	Croatian.	Polish.	Magyar.	Romanian.	German.	English.
	_	ą		_		on (French)
c	e	c	c, cz	ţ	Z	ts
₹ 2	ě	ez	cs	c (before e	tsch	ch
				and i)		
ch	h	eh	_	h	ch	kh
ď	dj, gj		gy	_	dj	dy
dž	dž	dż (dź)	ds	g (before e	dsch	j
				and i)		
ě	_		-	_	-	ye
		ę	_	-		in (French)
i	j	j	j	i	j	У
j ň	nj	ń	ny		nj	ny
ř		rz (pron. zh				rzh
s	s	s	SZ	s	SS	s (hard)
	š	sz (ś)	S	ş	sch	sh
š	ć	é	ty		tj	ty
ů	_	ó		_	_	û
Z	Z	Z	Z	Z	(s soft)	z
ž	ž	ż. (ź)	ZS	j	sh	zh, j (French)
		ł.		_		ll (before a
					VC	owel nearly w)

Glossary of Geographical Terms.3

Akna $(Mag.)$ = mine (a single shaft). Alsó $(Mag.)$ = lower. Alt $(Ger.)$ = old. Arany $(Mag.)$ = gold.	Černý (čes.) = black. Červený (čes., Slovak) = red. Český 4 (čes.) = Czech, Bohemian. Czarny (Pol.) = black.
Bach (Ger.) = brook.	de jos (Rom.) = lower.
Bad(Ger.) = bath.	$\operatorname{de} \operatorname{sus} (Rom.) = \operatorname{upper.}$
Baia (Rom.) = mine (mine workings).	Deutsch (Ger.) = German.
Bánya $(Mag.)$ = mine (mine workings).	$Dlh \circ (Slovak) = long.$
Bei (Ger.) = near.	Dolina (Čes., Slovak, Croat., Pol.) = valley.
Berg (Ger.) = mountain.	$Dolni(\check{C}es.) = lower.$
Biały $(Pol.)$ = white.	Dolny $(Pol.) = lower.$
Brod (Čes.) = ford.	Donji, donja (<i>Croat.</i>) = lower.

¹ Compare Lord Edward Gleichen and J. H. Reynolds, Alphabets of foreign languages transcribed into English according to the R.G.S. II system. Royal Geographical Society, Technical Series, no. 2, London, 1921.

² In the Česky alphabet & comes after c, ch [=kh] after h, s after s, and ž after z; this arrangement is not followed here, nor in the alphabetical index to the volume. Also in the other languages, Magyar, Polish, &c., the diacritical marks on letters are ignored in the present alphabetical arrangements.

⁸ Compare A. Knox, Glossary of geographical and topographical terms and words of frequent occurrence in the composition of such terms and of placenames. Stanford's Compendium of Geography and Travel (supplementary volume), London, 1904.

4 Český, Malý, &c. (masc.), česká (fem.), české (neuter and plural).

- Dorf (Ger.) = village. $D\mathring{u}l$ ($\check{C}es.$) = mine.
- Eisen (Ger.) = iron.Erdő (Mag.) = forest.
- Falu, falva (Mag.) = village. Fehér, fejér (Mag.) = white.
- Fekete (Mag.) = black.Feld (Ger.) = field.
- Fels (Ger.) = rock.
- Felső(Mag.) = upper.
- Gebirge (Ger.) = mountain range. Gora (Croat., Slovene) = mountain. Góra, góry (Pol.) = mountain, moun-
- Gornji, gornja (Slovene, Croat.) = upper.
- Gross(Ger.) = great.Grube (Ger.) = mine.
- Ház(Mag.) = house.
- Hegy(Mag.) = mountain.
- Hegység (Mag.) = mountain range.
- Hora (Čes.) = mountain. Horní (Čes. = upper.
- Hory (Čes.) = mines, mountains.
- Jug (Croat.) = south. Jung (Ger.) = young.
- Kis(Mag.) = little.
- Klein (Ger.) = little. $K_0''(Mag.) = stone.$
- Kőzet (Mag.) = rock. Lázně (Čes.) = baths.
- Louka (Čes.) = meadow.
- Magyar (Mag.) = Hungarian.
- Mali (*Croat.*) = little. Malý (*Čes.*) = little.
- Maly (Pol.) = little.
- Mare (Rom.) = great.
- Mährisch (Ger.) = Moravian.
- Město (Čes.) = town.
- Mező (Mag.) = meadow.
- Mic, mică (Rom.) = little.
- Miedź (Pol.) = copper.
- Mladý (Čes.) = young.
- Moravský (Čes.) = Moravian.
- Munte, munții (Rom.) = mountain, mountains.

- Na ($\check{C}es.$, Croat) = on.
- na Moravě (Čes.) = in Moravia. nad Labem (Čes.) = on the Elbe.
- Nagy (Mag.) = great.
- Negru, neagră (Rom.) = black.
- Německý (Čes.) = German.
- Német (Mag.) = German.
- Neu (Ger.) = new.
- Niemiecki (Pol.) = German.
- Nižný (Slovak) = lower.
- $Nou \cdot (Rom.) = new.$
- Novi (Croat.) = new.
- Nový (Čes.) = new.
- Nowy (Pol.) = new.
- O(Mag.) = old.
- Ober (Ger.) = upper.
- Ocna (Rom.) = mine (a single shaft).
- Oláh (Mag.) = Romanian.
- Patak (Mag.) = brook.
- Planina (Croat.) = mountain.
- Potok (Čes., Slovak, Pol., Croat.) = brook.
- Réz (Mag.) = copper.
- Salz (Ger.) = salt.
- Só (Mag.) = salt.
- Stadt (Ger.) = town.
- Starý (Čes.) = old.
- Stein (Ger.) = stone.
- Svatý (Čes.) = saint.
- Svet (Slorene) = saint.
- Szent (Mag.) = saint.
- Teplice (Čes., Slovak) = hot springs.
- Thal, Tal (Ger.) = valley.
- Toplice (Croat.) = hot springs.
- Tót (Mag.) = Slovak.
- $U(\check{c}es.) = near.$
- Uherský (Čes.) = Hungarian.
- Uj, új (Mag.) = new.
- Unter (Ger.) = lower.
- Ur(Mag.) = gentleman.
- V, ve $(\check{C}es.) = in.$
- Vár (Mag.) = fortress.
- Város (Mag.) = town.
- Vas(Mag.) = iron.
- Vechiu, veche (Rom.) = old.

Velik (Croat.) = great. Velký (Čes.) = great. Veres, vörös (Mag.) = red. Ves (Čes.) = village. Víz (Mag.) = water. Voda (Čes., Slovak, Croat.) = water. Völgy (Mag.) = valley. Vrh (Croat., Slovene) = peak.

$$\begin{split} & \text{Wald } (\textit{Ger.}) = \text{forest.} \\ & \text{Wielki } (\textit{Pol.}) = \text{great.} \\ & \text{Wiese } (\textit{Ger.}) = \text{meadow.} \\ & \text{Windisch } (\textit{Ger.}) = \text{Wendish} = \text{Slovene.} \end{split}$$

Železo (Čes., Slovak) = iron. Zlatý (Čes., Slovak) = golden. Złoty (Pol.) = golden.

Czechoslovakia ¹ (Československo, Československá Republika) [Pol. Czechosłowacja, Ger. Tschechoslowakien, Fr. Tchécoslovaquie, Mag. Cseh-Szlovákia, Rom. Ceho-Slovacia.]

Вонеміа (Čechy; Ger. Böhmen).

	County (župa).		Capital (sídlo).
I.	² Pražská		 	Praha (Prague, Ger. Prag).
II.	Pardubická		 	Pardubice (Ger. Pardubitz).
III.	Králové-Hra	decká	 	Hradec Králové (Ger. Königgrätz).
	Mlado-Boles		 	Mladá Boleslav (Ger. Jungbunzlau).
V.	Českolipská		 	Česká Lípa (Ger. Böhmisch-Leipa).
VI.	Lounská		 	Louny (Ger. Laun).
VII.	Karlovarská		 	Karlovy Vary (Carlsbad; Ger. Karlsbad).
VIII.	Plzeňská		 	Plzeň (Ger. Pilsen).
IX.	Budějovická		 	Budĕjovice (Ger. Budweis).
	Česky (Czec	ch).	Germ	nan. Minerals

Česky (Czech).	German.	Minerals
Bečov (VI)	Petschau	. Kyanite, corundum.
Běloves (III)	Bielowes	. Cuprite, olivenite.
Benešov nad Ploučnicí	Bensen an de	r Zeolites (mesolite, &c.).
(V).	Polzen.	
Beroun (I)	Beraun	. Stibnite (not beraunite; see
		Svatá Dobrotivá).
Bílina (VI)	Bilin	. Cimolite, anauxite.
Blatno (Horní Blatná)	Platten	. Haematite, polianite, pyro-
(VII)		lusite.
Boněnov (VIII)	Punau	. Triplite, stibnite.
Bořislav (VI)	Boreslau	. Augite.

¹ The spelling 'Czechoslovakia' usually adopted in English is in part the Polish form of the name. According to the key to pronunciation given above, it should be Cheskoslovakia.

² The Roman numerals, used to indicate the counties in which the following localities are situated, are those on the map (scale 1:1,000,000) of Czechoslovakia by Frant. Machát (Praha-Smíchov, 1921), and on the map (1:600,000) by G. Freytag & Berndt (Wien, 192?). These counties were created by the law of 1920 and they have been abolished again by the law of 1927.

Česky (Czech).	German.	Minerals.
	Borkowitz	Fichtelite.
	Schönpriesen	Zeolites.
Březno nad Labem (V)	Grosspriesen	Zeolites.
Brlohy (IX)	Berlau	Berlauite, enophite.
Broumov (III)	Braunau	Meteoric iron.
Budějovice (IX), see Česk	é Budějovice.	
Čáslav (I)	Czaslau	Prehnite, clinozoisite, zeolites.
Čeřeniště (V)	Tschersing	Zeolites (phacolite, &c.).
Čermíky (VII)	Tschermig	Tschermigite.
Černá (IX)	Schwarzbach	Graphite, ihleite.
Černošín (VIII)	Czernoschin	Hornblende, augite.
	(Tschernoschin)	
Černovice (VIII)	Czernowitz	Blende, galena.
	(Czarlowitz)	
Česká Lípa (V)	Böhmisch Leipa	Natrolite, apophyllite.
České Budějovice (IX)	Budweis	Andalusite, moldavite.
Český Brod (I)	Böhmisch Brod	Malachite, chessylite.
Český Krumlov (IX)	Böhmisch Kru-	Graphite.
	mau.	
Cheb (VII)	Eger	Idocrase (egeran) (see Hazlov).
Choceň (II)	Chotzen	Terrestrial iron.
Chuchle (I)	Kuchelbad	Natrolite, analcime, datolite, aluminite.
Cínvald (VI)	Zinnwald	Cassiterite.
Děčín (V)	Tetschen	Baryte, zeolites.
Dědova Hora (I)	Giftberg	Cinnabar, baryte, ankerite, chalybite.
Dlažkovice (VI)	Dlaschkowitz	Pyrope sands.
Domažlice (VIII)	Taus	Arsenopyrite, pinguite.
Doubice (V)	Daubitz	Natrolite.
Doupov (VII)	Duppau	Augite, hornblende.
Duchcov (VI)	Dux	Duxite.
Dyleň (Mt.) (VII)	Tillenberg	Andalusite.
Františkovy Lázně (VII)	Franzensbad	Vivianite, marcasite, kieselguhr.
Hazlov (near Cheb) (VII)	Haslau (near Eger).	Idocrase, wollastonite, sahlite, opal, pericline.

Česky (Czech).	German.	Minerals.
Hazlov or Hazlava (near	Haslau (near	Hercynite, sapphire.
Ronšperk (VIII)	Ronsperg).	, 11
Herlíkovice (IV)	Hackelsdorf	Magnetite.
Hodějovice (IX)	Hodowitz	Silver, mimetite.
Hodkovice (IV)	Liebenau	Moonstone, agate.
Holubov (IX)	Hollubau	Magnesite.
Hořenec (VI)	Horschenz	Aragonite.
Horní Blatná (VII), see	Blatno.	
Horní Kamenice (V)	Ober-Kamnitz	Zeolites (lévyne, &c.).
Horní Roketnice (IV)	Ober-Rochlitz	Chalcosine, chalcopyrite allophane.
Hory Svaté Kateřiny (VI).	Katharinaberg	Chalcopyrite, fluorite.
Hradiště (Mt.) (VI)	Hradisch	(see Bílina).
Hroby (VI)	Klostergrab	Argentite, galena.
Jáchymov (VII)	Joachimstal, Joachimsthal.	Ores of U, Ag, Co, Ni, Bi, As.
Jakuby (V)	Jakuben	Zeolites.
Jedová Hora (I), see Děc	lova Hora.	
Jesničany (VII)	Gösen	Celadonite.
Jičín (IV)	Jitschin (=Git-	Pyrope, olivine.
	schin).	
Jilemnice (IV)	Starkenbach	'Star quartz', copper ores.
Jílové (I)	Eule	Gold.
,, (V)	Eulau	Zeolites (scolecite, &c.).
Jizerská Louka (IV)	Iserwiese)	Nigrine, ilmenite ('iserine'),
Jizerské Hory (IV)	Isergebirge 5	sapphire, spinel.
Kadaň (VII)	Kaaden	Thomsonite, celadonite.
Karlovy Vary (VII)	Karlsbad	Aragonite, pisolite, orthoclase twins.
Knín (I), see Nový Knín		
Kolozruky (VI)	Kolosoruk	Jarosite, miemite, calcite.
Komárov (I)	Komarow or Komorau.	Oolitic haematite (see also Dědova Hora).
Komořany (VI)	Kommern	Gypsum.
Kopisty (VI)	Kopitz	Whewellite.
Kostomlaty (VI)	Kostenblatt	Sanidine, olivine.
Kozákov (Mt.) (IV)	Kozakow	Jasper, agate, amethyst,
	(Kosakow).	heulandite.

Česky (Czech).	German.	Minerals.
	Graslitz	
ixiasince (vii)	OTRISITEZ	rite.
Krásná Hora (I)	Schönberg	Antimony, stibnite, gold.
Krásné Březno (V), see B	Feznice nad Lab	
	Krems	
Krkonoše (Mts.) (III–IV).	Riesengebirge	
Krumlov (IX), see Český	Krumlov.	
Krupka (Horní Krupka)		Cassiterite, fluorite, &c.
(VI).	Graupen).	
Krušná Hora (I)	Kruschnahora	Oolitic haematite, baryte.
Kšice (VIII)	Kscheutz	
Kutná Hora (I)	Kuttenberg	Blende, galena, pyrite, cronstedtite, serpentine.
Kynžvart (VII)	Königswart	m 1 11 11 11 11
Lhota u Pocínovic	Mehlhut	
(VIII).		
Liberec (IV)	Reichenberg	
Libušín (VI)	Libuschin	,
Litmice (VII)	Littmitz	Marcasite.
Litoměřice (V)	Leitmeritz	Zeolites (thomsonite, &c.).
Loket (VII)	Elbogen	Orthoclase, meteoric iron.
Lom u Duchcova (VI)	Bruch bei Dux	Whewellite.
Lukavičky (II)	Klein-Lukawitz	Pyrite, pyrophyllite.
Lužice (VI)	Luschitz	Opal.
Lysá (IV)	Lissa	Meteoric stone.
Malá Úpa (III)	Klein-Aupa	Arsenopyrite.
Malé Březno (V)	Klein-Priesen	Zeolites.
Malešov (I)	Malleschau	Magnetite, andradite, heden- bergite, amphibole.
Marianská Hora (V)	Marienberg	1 -1- 1 3 - 1
Marianské Lázně (VII)	Marienbad	G
		lite.
Měrunice (VI)	Meronitz	e 1
Michalovice (VIII)	Michelsberg	
Mikulov (VI)	Niklasberg	
Milešov (I)	Mileschau	
Mladá Vožice (I)	Jung Woschitz	Serpentine, chalcedony,
		rutile.

Česky (Czech).	German.	Minerals.
Mokrá (IX)	Mugrau	Graphite, ihleite.
Most (VI)	Brüx	Whewellite.
Nelahozeves (VI)	Mühlhausen	Aluminite.
Německý Brod (I)	Deutsch-Brod	Wollastonite, sillimanite.
Neštěmice (V)	Nestomitz	Zeolites, fluorite.
Nová Paka (IV)	Neupaka	Jasper, agate, &c.
Nový Knín (I)	Neuknin	Gold.
Nučice (VI)	Nutschitz	Chamosite, destinezite.
Nýřany (VIII)	Nürschan	Chalcedony in coal.
Obří důl (III)	Riesengrund	Pyrrhotine, scheelite.
Ohnišťovice (VIII)	Wonischen	Beryl.
Otov (VIII)	Wottawa	Beryl, clinozoisite.
Ouvaly or Úvaly (I)	Ouvaly or Auwal	Haematite, aphrosiderite.
Pancíř (Mt.) (VIII)	Panzer (Berg)	Kyanite, andalusite.
Pelhřimov (I)	Pilgram	Cordierite.
Písek (IX)	Pisek	Beryl, bertrandite, pisekite.
Plavo (IX)	Plaben	Pseudophite.
Ploškovice (V)	Ploschkowitz	Meteoric stone.
Plzeň (VIII)	Pilsen	Kaolin.
Pocínovice (VIII)	Putzeried	Ilmenite, hortonolite.
Podmokly (V)	Bodenbach	(see Jílové = Eulau).
Podsedice (VI)	Podsedlitz	Pyrope.
Praha (I)	Prag	Gypsum, calcite, destine- zite.
Příbram (I)	Przibram	Silver-ores.
Přísečnice (VII)	Pressnitz	Magnetite, haematite, picrosmine.
Proboštov (V)	Proboscht	Sphene (castellite).
Radejšín (VI)	Radzein	Zeolites (zeophyllite, &c.).
Rakovník (VI)	Rakonitz	Strontianite, chalybite.
Řepčice (V)	Rübendörfel	Chabazite.
Říčany (I)	Rzitschan	Orthoclase.
Ronšperk (VIII)	Ronsperg	(see Hazlov).
Roztoky nad Labem (V)	Rongstock an der Elbe.	Blende (veins in essexite).
Sedlice (VII)	Zettlitz	Kaolin.
Slaný or Slané (VI)	Schlan	Whewellite.
Slavkov (VII)	Schlaggenwald	Cassiterite, wolframite, kar-
		pholite, topaz, &c.

Česky (Czech).	German.	77:7-
Sněžka (Mt.) (III)	Schneekoppe	Minerals. Wolframite.
Q-1-Y-1 /T\	0 2 2 2	
O1 1 TT V1 (T)		Rutile.
O1 4 C1 33 (TTTT)	Alt Woschitz	Galena, blende, stephanite.
Staré Sedlo (VII) Středohoří (Mts.) (V–VI)	Altsattel	Marcasite.
	Mittelgebirge	Zeolites, &c.
Stříbrné Horky (I)	Böhmisch-	Anthophyllite.
Ctx(lone / T/TTT)	Schützendorf.	7
Stříbro (VIII)	Mies	Baryte, cerussite, galena.
Střížovice (V)	Strisowitz	Thomsonite, natrolite.
Sušice (VIII)	Schüttenhofen	Lepidolite, rubellite, monazite, xenotime.
Svatá Dobrotivá (VIII)	Santa Benigna	Cacoxenite, beraunite.
Světec (VI)	Schwaz	Bilinite.
Teplá (VIII)	Tepl	Meteoric iron.
Třebenice (VI)	Trebnitz	Pyrope sands.
Třibivlice or Třebivlice (VI).	Triblitz	Pyrope sands.
Uhošť (VII)	Atschau	Celadonite.
Ústí nad Labem (V)	Aussig an der Elbe.	Natrolite, thomsonite, apophyllite, hibschite.
Valeč (VII)	Waltsch	Hyalite, staffelite, aragonite.
Váňov (V)	Wannow	Zeolites.
Velká Úpa (III)	Gross-Aupa	Arsenopyrite (see also Obří důl).
Veselí (V)	Wesseln (Toller	Analcime.
	Graben).	
Vlastějovice (I)	Hammerstadt	Magnetite, andradite, fluorite.
Vlčák <i>or</i> Vlčí Hora (VIII).	Wolfsberg	Amphibole, augite.
Vrabčí (IX)	Prabsch	(see Křemže).
Vrchlabí (IV)	Hohenelbe	Magnetite.
Výprty (VII)	Weipert	Galena, argentite, fluorite.
Výškovice (VIII)	Wischkowitz	Serpentine, palygorskite.
Žacléř (III)	Schatzlar	Coal.
Zálezly (V)	Salesl (Salesel)	Zeolites.
Zbislav (I)	Zbislau	Almandine, apatite.
Žím (VI)	Schima	Opal, hornblende.
Zlatá Koruna (IX)	Goldenkron	Opal.

Moravia (Morava) 1 [Ger. Mähren].

	vin (montra) [de	_			
County (župa).	202	Capital (sídlo).			
X. Jihlavská XI. Brněnská	Jihlava (Ger. Iglau).				
XII. Olomoucká	Brno (Ger. B				
XIII. Uhersko-Hradištská		diště (Ger. Ungarisch-Hradisch).			
XIV. Moravsko-Ostravská	Moravská Os				
Česky (Czech).	German.	Minerals.			
Aloisov (XII)	Alois-Thal	Enstatite, pseudophite.			
Benkov (XII)	Pinke	Haematite, magnetite.			
Beroun na Moravě (XII)	Bärn	Stilpnomelane.			
Biskoupky (XI)	Biskupka	Meerschaum, magnesite.			
Bludov (XII)	Blauda	Idocrase, wollastonite.			
Brno (XI)	Brünn	Biotite.			
Česká Ruda (XII)	Böhmisch-Eis-	(see Aloisov).			
	enberg.	(*** **********************************			
Chabičov (XII)	Gobitschau	Thuringite ('moravite',			
X: 1 (V)	0.1	'mackensite', 'viridite').			
Čichov (X)	Czichau	'Satin-spar', spodumene.			
Heřmanov (X)	Hermannschlag	Anthophyllite.			
Hodslavice (XIV)	Hotzendorf	Olivine, 'satin-spar'.			
Hrubčice or Hrubšice (X).	Hrubschitz	Meerschaum, magnesite, chromite.			
Hynčina (XII)	Heinzendorf	Stibnite, valentinite.			
Jeseník (Mts.) (XII)	Gesenke	(see Sobotín, Maršová).			
Jihlava (X)	Iglau	Cordierite, pinite.			
Koldštýn (XII)	Goldenstein	Graphite.			
Kouty (XII)	Winkelsdorf	Epidote, beryl, zeolites.			
Křtiny (XI)	Kiritein	Stalactites, phosphorite.			
Květín (XII)	Quittein	Evansite, allophane.			
Libhošt' (XIV)	Liebisch	Pectolite, apophyllite.			
Maloměřice (XI)	Malomierschitz	Biotite.			
Maršová (XII)	Marschendorf	Chrysoberyl, epidote.			
Modřice (XI)	Mödritz	(see Žilošice).			
Moravská Ostrava (XIV)		Coal, 'crystallized sand-			
		stone'.			
Moravské Budějovice (X)	Mährisch-Bud- witz	Prehnite, hyalite.			
Němčice (XI)	Niemtschitz	Cryst. stalactites of calcite.			
1 KLVAŇA (J.).	¹ Klvaňa (J.). Nerosty Moravy a Slezska. Praha, 1882.				
123. Mariosty moravy a Siezska. Frana, 1882.					

Česky (Czech).	German.	Minerals.
Nová Ves (near Osla-	Neudorf	(see Biskoupky).
vany) (XI).		
Nová Ves (near Rý- mařov) (XII).	Neudorf	Blende, caledonite.
Nový Jičín (XIV)	Neutitschein	(see Hodslavice).
Olomučany (XI)	Olomutschan	Cacholong, amethyst.
Ostružná (XII)	Spornhau	Staurolite.
Palačov (XIV)	Palzendorf	Natrolite, analcime.
Petrov (XII)	Petersdorf	Fuchsite.
Příbor (XIV)	Freiberg	Olivine pseudomorphs.
Řehořov (X)	Regens	Graphite, variscite.
Rejharitce (XII)	Reigersdorf	Contact-minerals in lime- stone.
Řešice (X)	Röschitz	Hedenbergite, axinite.
Rožná (XI)	Rožna or Rožena	Rubellite, lepidolite, topaz.
Rudoltice (XII)	Rudelsdorf	Stilbite.
Rýmařov (XII)	Römerstadt	(see Nová Ves).
Slavkov na Moravě (XI)	Austerlitz	Gypsum.
Sobotín (XII)	Zöptau	Albite, epidote, talc, actinolite, sphene.
Stará Bělá (XIV)	Alt-Biela	Meteoric iron.
Staré Město (XII)	Altstadt	Graphite.
Štětinov (XII)	Stettenhof	Stilbite, chabazite.
Stonařov (X)	Stannern	Meteoric stone.
Strážek (XI)	Straschkau	Scapolite, palygorskite.
Svinov (XII)	Schweine	Graphite.
Teplice u Sobotína (XII)	Wermsdorf or Wärmsdorf.	(see Sobotín).
Těšice (XII)	Tieschitz	Meteoric stone.
Tišnov (XI)	Tischnowitz	Amethyst, baryte.
Třebíč (X)	Trebitsch	Moldavite.
Tresné (XI)	Tressny or Gross-	Graphite, secondary sul-
Treshe (A1)	Tressny.	phates, evansite.
Veřovice (XIV)	Wernsdorf	Chalybite.
Veselí nad Moravou (XIII).	Wessely an der March.	Meteoric stone.
Vícenice (X)	Witzenitz	Chondrodite, hyalite.
Vídeň (X)	Wien	Triplite, tourmaline.
Vrbno (XII)	Würben	Enstatite.

Česky (Czech).	German.	Minerals.
Žďár (hora) (XII)	Zdiar or Zdjar- berg.	Enstatite, 'pseudophite'.
Židenice (XI)	Schimitz	Biotite.
Žilošice or Želešice (XI)	Schöllschitz	Diallage, serpentine, prehnite, zeolites (laumontite, &c.).
Znorovy (XIII)	Znorow	(see Veselí nad Moravou).

CZECH SILESIA (České Slezsko, Ger. Böhmisch-Schlesien) (formerly Austrian Silesia = Oesterreichisch Schlesien).

Česky (Czech).	German.		Minerals.
Benešov ve	Slezsku	 Bennisch		Iron-ores, baryte.
Kateřinky		 Katharein		Gypsum.
Morávka M	alá	 Klein-Mohra	u	Magnetite.
Opava		 Troppau		Meteoric iron.
Těšín		 Teschen		Analcime in teschenite.
Velká Kraš		 Gross-Kross	e	Monazite.
Vrbno		 Würbental		Magnetite, epidote, sphene,
				chlorite.

SLOVAKIA (Slovensko).

Former Hungarian comitats (vármegye) now wholly or partly in Slovakia

	German.		Magyar.
a	_		Abauj-Torna.
	Pressburg		Pozsony.
	—		Gömör.
	—		Hont.
	Komorn		Komárom.
	Liptau		Liptó.
	Neutra		Nyitra.
			Nógrád.
			Árva.
	Gran		Esztergom.
			Sáros.
	Zips		Szepes.
			Bars.
	—		Trencsén.
	—		Turócz.
	—	***	Zemplén.
	(Alt-)Sohl		Zólyom.
		A — Pressburg —	A Pressburg Pressburg Komorn Liptau Neutra Gran Zips

These are now divided among the following six counties:

County (, ,,,,,,,,,	Capital	111 000	Hungarian comitats
	* *		(sídlo).		(vármegye).
XV. Bratislavská	***	I	Bratislava	•••	Pozsony, with parts of Komárom and Nyitra.
XVI. Nitranská	•••	N	litra		Most of Nyitra and Bars, with parts of Komárom and Esztergom.
XVII. Povážská		Т	určiansky		Trencsén, Turócz, and
(i.e. Váh [=Waag]		Sväty Ma	rtin	Árva, with the Krem-
river coun	ty)				nica district of Bars.
XVIII. Pohronská		Z	volen	• • •	Zólyom, part of Bars, Slo-
(i.e. Hron river coun					vak portions of Hont and Nógrád, and western
Tiver coun	. (y)				Gömör.
XIX. Podtatransk	á	I	iptovský		Liptó, larger part of Szepes,
(i. e. sub-T	atra Mts.)		Svaty		and eastern Gömör.
VV V X - X - 1- f		T2	Mikuláš		Si 11 6
XX. Košická		К	$ \int = \mathbf{K} \mathbf{a} \mathbf{s} \mathbf{c} \mathbf{h} $	911	Sáros, a small part of Szepes, and the Slovak
			= Kassa		portions of Abauj-Torna
			-		and Zemplén.
Slovak.	Germa	m.	Magg	yar.	Minerals.
Baňská Bystrica	Neusohl		Besztere	cze-	Copper-ores (see
(XVIII).			bánya	a.	Španá Dolina).
Baňská tiavnica (XVIII), s	ee Šti	iavnica.		
Belá (XVIII)	Dilln		Bélabár	ıya	. Diaspore, 'dillnite'.
Betliar (XIX)			Betlér		T () ()
Bratislava (XV)	Pressbur	o	Pozsony		77 7
Brhlovce (XVIII)		•••	Borfő		0 1
Červenica (XX)	Czerweni		Vörösvá		Opal.
Chyžné (Chyžná			Hisnyó	_	Magnesite.
Voda) (XIX).			Hisn		
Čučma (XIX)	_		Csucson		Q.17 1. 1 7 1.
Divín (XVIII)			Divény		4.5
Dlhá Lúka (XIX)			Hosszui		
Dobšiná(XIX)	Dobschau	1	Dobsina		
					drite, nickel-ores.
Dubník (XX)			Dubnyi	k, lat	
			Opál		
Gecelovce (XIX)			Geczelf		Talc.
Gelnica (XX)	Göllnitz		Gölnicz		
					bite, tetrahedrite,
					cinnabar.
					OARRACO COLO

Slovak.	German.	Magyar.	Minerals.
Hliník (XVIII)		Geletnek	Chalcedony in obsidian,
Hnilček (XIX)	Klein-Hniletz	Kis Hnilecz	Chalybite, ankerite.
Hnilec (XIX)	Hniletz	Hnilecz	Chalybite.
Hnúšťa (XVIII)		Nyustya	Magnesite.
Hodruša (XVIII)	Hodritsch	Hodrusbánya	Silver-ores, rhodo-
			chrosite, fassaite, secondary sul-
			phates.
Hron (river)	Gran	Garam	(XVIII).
Hronec (XVIII)	Rhonitz or	Kis Garam	Limonite.
	Ronitz.		
Jelšava (XIX)	Eltsch	Jolsva	Magnesite.
Košice (XX)	Kaschau	Kassa	Magnesite.
Kotrbach (XIX)	Kotterbach	Kotterpataka,	Chalybite, chalcopy-
		later	rite, cinnabar,
		Ötösbánya.	schwazite.
Kremnica (XVII)	Kreinnitz	Körmöcz- bánya.	Silver-ores, stibnite, secondary sulphates.
Kremnička	Kremnitzka	Ó-Körmöczke	Tridymite.
(XVIII).			
Kyšovce (XIX)		Kisocz, <i>later</i> Lándzsásőt-	Manganese-ores.
		falu.	
Lenartov (XX)	Lenartow	Lénártó	Meteoritic iron.
Lubietová (XVIII)	Libethen	Libetbánya	Copper-ores, copper
			phosphates and arsenates.
Nadabulá (XIX)	Nadabula	Nadabula <i>later</i> Sajóháza.	Chalybite, albite.
Nižná Slaná (XIX)	Unter-Szlana	Alsó-Sajó	Cinnabar, amalgam.
		/ 1 2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	
Nižné Slovinky		(Alsósajó)	
TVIZIC DIOVINKY		Szlovenka,	Chalybite, chalco-
(XX).		Szlovenka, later Alsó-	pyrite, tetrahe-
(XX).		Szlovenka, later Alsó- Szallánk.	pyrite, tetrahe- drite.
(XX). Nová Baňa	 Königsberg	Szlovenka, later Alsó-	pyrite, tetrahe-
(XX). Nová Baňa (XVIII).	Königsberg	Szlovenka, later Alsó- Szallánk. Újbánya	pyrite, tetrahe- drite. Pharmacosiderite.
(XX). Nová Baňa		Szlovenka, later Alsó- Szallánk.	pyrite, tetrahe- drite. Pharmacosiderite.

Slovak.	German.	Magyar.	Minerals.
Pezinek (XV)	Bösing	Bazin	Stibnite, pyrite.
Piesky (XVIII)		Homokhegy	(see Španá Dolina).
Pliešovce (XVIII)		Tótpelsőcz	Magnesite.
Prešov (XX)		Eperjes	Halite (see also Dubník).
Pukanec (XVIII)	Pukkanz (Bugganz).	Bakabánya	Hypersthene.
Ratkovská Suchá (XIX).	-	Ratkó-Szuha (Ratkószuha	Magnesite.
Rožňava (XIX)	Rosenau	Rozsnyó	Chalybite, ankerite,
			chalcopyrite, baryte ('wolnyn'), bournonite, &c.
Sirk (XIX)		Szirk	(see Železník).
Smolník (XX)	Schmöllnitz	Szomolnok	Pyrite, chalcopyrite, secondary sulphates.
Solnohrad (XX)	Salzburg	Sóvár	Halite, gypsum, dolo- mite.
Španá Dolina (XVIII).	Herrengrund	Úrvölgy	Chalcopyrite, tetra- hedrite, celestine, herrengrundite (úrvölgyite), mala- chite, aragonite.
Spišská Nová Ves (XIX).	Zipser Neu- dorf.	Igló	Chalybite, tetrahedrite, aragonite.
Staré Hory (XVIII).	Altgebirge	Óhegy	Gold, copper-ores.
Štiavnica (or Baňská Štiav- nica (XVIII).	Schemnitz	Selmeczbánya	Blende, pyrargyrite, stephanite, quartz varieties, baryte.
Štítnik (XIX)		Csetnek	Chalybite.
Tajov (XVIII)	Tajowa	Tajó	Realgar, orpiment.
Tri Vody (XVIII)	Dreiwasser	Háromvíz	Opal.
Velká Divina (XVII).	Gross-Divina	Nagy Divina	Meteoric stone.
Velká Revúca (XIX).	Rauschenbach	Nagy Rőcze	Rutile.
Vondrišel (XIX)	Wagendrüssel	Merény	Chalcopyrite, chaly- bite.

Slovak.	German.	Magyar.	Minerals.	
Vyhne (XVIII)	Eisenbach	Vihnye	(see Štiavnica).	
Železník (Mt.)	Zelesnik	Vashegy	Chalybite, limonite,	
(XIX).	or Selesnik.		evansite, vashegyite.	
Zlatá Ida (XX)	—	Aranyidka	Stibnite, jamesonite, berthierite	
Žubkov (XVIII)	Schubkau	Zsupkó, also Erdő-Surány.		

Carpathian Ruthenia (= Sub-Carpathian Russia; Ruth. Podkarpatskaja Rus, Ger. Karpathorussland).

Former Hungarian comitats now wholly or partly in Carpathian Ruthenia.

Ruthenian.		Magyar.
Bereh	 	Bereg.
Marmaroš	 	Máramaros.
Ugoča	 	Ugocsa.
Užhorod	 	Ung.

Ruthenian	Maygar		Minerals.
Berehovo	 Beregszász		Alunite.
Bičkiv	 Bocskó		Quartz ('Marmaros diamonds').
Kňahyňa	 Knyahinya,	later	Meteoric stone.
	Csillagfal	va.	
Koboleckaja	Kobolapolyá	ina,	Pyromorphite, cerussite, baryte.
Poljana.	later Gyen	rtyánlig	get.
Mužijevo	 Muzsai		Alunite, baryte ('wolnyn').
Solotvina	 Akna Szlati	na	Halite, anhydrite.
Užhorod	 Ungvár		Unghwarite (ungvarite).
Verecki	 Vereczke		Quartz ('Marmaros diamonds').
Volovec	Ökörmező		Quartz ('Marmaros diamonds').

Austria (Oesterreich).

Carinthia (Kärnten; Slovene, Koroška).

German.	Slovene.	Minerals.
Eisenkappel	 Železna Kapla	Cinnabar, galena, blende.
Klagenfurt		Copper-ores, cinnabar.
Saualpe	 Svinska planina	Zoisite, carinthine, &c.

STYRIA (Steiermark; Slovene, Štajerska).

German.	Slovene.	Minerals.
0. 0	,0,000,000	2.20,00,0000

BURGENLAND (formerly in Hungary).

German.		Maygar.		Minerals.	
	Bernstein		Borostyánkő		Chlorite (pseudophite), serpentine.
	Schlaining		Szalónak		Stibnite, stibiconite, cervantite,

Hungary (Magyarország)

(Ger. Ungarn; Rom. Ungaria; Česky, Uhry, Maďarsko; Croatian, Madžarska).

A large part of Hungary, including the principal mining districts and mineral localities, has gone over into Romania and Czechoslovakia; other smaller parts have gone to Yugoslavia and Austria. In the remaining portion the majority of the place-names are in the one language only, and therefore they do not fall within the scope of the present list.

Magyar.	German.	Minerals.
Balaton (lake)	Platten-See	Hornblende.
	Deutsch-Pilsen	Tetradymite.
Buda	Ofen	Calcite.
Pécs	Fünfkirchen	Chalybite.

Yugoslavia² (Kingdom of the Serbs, Croats and Slovenes) = Jugoslavija (Kraljevina Srba, Hrvata i Slovenaca).

SLOVENIA (Slovenija).

(a) Formerly part of Carinthia (Austria) = Koroška = Kärnten:—

(-)	T		. (
Slovene.		German.		Minerals.
Črna		Schwarzenbac	h	Galena, greenockite.
Črno (Črna)		Cernagraben		Kaolin.
_Dravograd		Drauburg		Tourmaline ('dravite'), margaro-
				dite

¹ See V. von Zepharovich, loc. cit., and M. Tóth, Magyarország ásványai (The minerals of Hungary), Budapest, 1882.

² Most of the place-names in this list for part of Yugoslavia have been kindly supplied by Professor Fran Tućan, of the National Museum at Zagreb.

Slovene.		German.		Minerals.
Guštanj (n Meža).	ear	Gutenstein	•••	Tourmaline.
Jezersko		Seeland		Stibnite.
Kočna		Kotschna		Mercury.
Lješa (near P valje).			• • • •	Chalcedony, kaolin.
Meža (Mežica))	Miss (Mies)		Sulphur, galena, blende, greenock ite, chalcopyrite, anglesite wulfenite.
Peca		Petzen		Galena.
Prevalje	• • •	Prävali	•••	Graphite, galena, garnet.
(b) Formerl Krain:—	ly th	e larger part	of (Carniola (Austria) = Kranjska =
Slovene.		German.		Minerals.
Bled		Veldes		Limonite.
Bohinj		Wochein)	
Bohinjska Bist	rica	Wocheiner F	ei-	Bauxite (wocheinite), limonite.
Boštanj		Sauenstein		Haematite.
Češnjica		Kerschdorf		Bauxite.
(near Krops	ı).			
Češnjice		Kerschstätten		Galena.
Črnomelj		Tschernembl		Limonite.
Dolina Bisti	rice	Feistriz-Thal		Pyrite.
Gornje Sušice		Obersuschitz		Limonite.
Grosuplje		Grosslupp		Limonite.
Hrastnica		Hrastenza		Cinnabar.
Javornik		Jauerburg		Pyrolusite.
Ješce		Jesse		Galena.
Jesenice		Jesenou		Stibnite.
(near Bled)				
Kamniške A				Limonite.
Knapovše		Knapousche		Mercury, cinnabar, galena.
		797 79		THE R. L.

... Limonite.

... Pyrolusite.

... Galena.

... Piauzite, pyrolusite.

Landstrass

... Krainburg

... Kraxen

... Kropp ...

Kostanjevica

Kranj ...

Krašnja

Kropa ...

Slovene.		German.		Minerals.
Krušica		Birnbaum		Bauxite.
near Jesenic	ce).			
Litija	•••	Littai	•••	Graphite, mercury, cinnabar, galena, blende, covellite, pyrite, marcasite, bornite, chalcopyrite, bournonite, tetrahedrite, haematite, cerussite, anglesite, baryte.
Ljubelj		Loibtal		Galena, cinnabar.
Ljubljana		Laibach		Quartz, vivianite.
Metlika		Möttling		Limonite.
Mokronog		Nassenfuss		Galena, limonite, piauzite.
Novomesto		Rudolfswert		Limonite.
Pijavice		Piauze		Piauzite.
Poljane		Pölland		Galena, chalcosine, tetrahedrite.
Polšnik		Billichberg		Galena.
Ponoviče		Ponowitsch		Galena.
Potočnikov jar	rek	Pototschnig- Graben.		Cinnabar.
Radeče		Ratschach		Marcasite, tetrahedrite, malachite.
Ribnica		Reifnitz		Quartz.
Sava (near I deče).	Ra-	Saudörfel		Galena.
Savske Jame (n Jesenice).	near	Reichenberg	• • •	Realgar, galena, marcasite, chalcopyrite.
Selce		Selzach		Chalcopyrite.
Šentjanž		Johannesthal		Marcasite.
Škofja Loka		Bischofslack	•••	Mercury, cinnabar, chalcopyrite, pyrolusite, limonite.
Šmarje		St. Marein		Galena.
Stegovnik		Steguneks		Cinnabar.
Trebnje		Treffen		Limonite.
Tržič		Neumarktl		Cinnabar.
Turjak		Auersberg		Haematite.
Vače		Watsch (Waats	sch)	Chalcopyrite.
Velike Lašče		Gross Laschit	Z	Haematite.
Virloh		Werloch		Pyrolusite.
Višnja Gora	• • •	Weixelburg		Limonite.

Slovene. German. Minerals. Sagor-Trifail Marcasite, chalcedony. Zagorje-Trbovlje Zagradec Sagratz Limonite. Żelezniki Eisern ... Pyrolusite. ... Žirovski Vrh Sairach-Berg ... Bornite. (near Trata). Zminec Sminz ... Chalcopyrite. Žužemberk Seisenberg ... Limonite.

(c) Formerly part of Styria (Austria) = Štajerska = Steiermark:—

Slovene. German. Minerals. Celje ... Cilli ... Copper-ores, pyrite, chalcopyrite, opal, nephrite. Trennenberg ... Dramlje Opal. Drau ... Gold. Drava (river) ... Fužine (near Sv. Edelsbach Pyrite, marcasite. Vida). Glože ... Glosche Graphite. Ober-Feistritz ... Serpentine. Gornja Bistrica Ober-Kötschl ... Hornblende. Gornje Koče ... Gornja Polskava Ober-Pulsgau ... Hornblende. Marcasite. Ober-Kunigund Gornja Sv. Kunim Pössnitz-Thal. gota na Pesnici. Hrastje Hrastie... Tourmaline. Galena, piauzite. Hrastnik Hrastnigg Hudi Kot (near Bösenwinkel Bornite, epidote. Ribnica). Konjice Gonobitz Graphite, galena, chalybite, piau-... zite. Kraintschitza ... Pyrite. Kraničica Laško ... Tüffer ... Sulphur, pyrite, quartz, halloysite, gypsum, piauzite. Ledina (near Ledein ... Galena. Sevnica). Galena. Lokavec Lokautz Mur Gold. Mura (river) ... Blende, hemimorphite. Paka (near Ko-Paak njice). Pecelj ... Petzel ... Blende.

Slovene.	German.	Minerals.
Podčetrtek	Windisch-Lands-	Limonite, diopside.
	berg.	
Pohorje	Bacher-Gebirge	Pyrrhotine, actinolite, diopside,
		hypersthene, saussurite, zoisite,
D 1 1 D	D * / (III) 1	tale, kaolin.
Pristovska Do-	Pristova-Thal	Bornite.
Rečica Potok	Retschitz Bach	Pyrite.
Remšnik	Remschnigg	Galena, chalcopyrite, chalybite.
Ribnica na Po-	Reifnigg	Bornite.
horju.		
Rimske Toplice	Römerbad	Galena.
Rogaška Slatina	Rohitsch-Sauer-	Aragonite.
	brunn.	
Rogatec	Rohitsch	Quartz.
Ruda (near Loka)	Ruth	Galena.
Ruše	Maria-Rast	Tetrahedrite, steatite.
Savski Brestovec	Reichenburg	Sulphur.
Šega	Schega	Quartz.
Skornov Vrh	Skorno-Berg	Hemimorphite.
Slovenja Bistrica	Windisch Feist-	Hypersthene, zoisite, talc, kaolin.
na Pohorju.	ritz.	
Smrekovec (near	Smrekauc	Diopside.
Mozirje).		
Šoštanj	Schönstein	Hemimorphite.
Sveti Martin v	St. Martin in	Galena.
Rožni Dolini.	Rosenthal.	
Tinje	Tainach	Hornblende, zoisite.
Tinjska Gora	Tainachberg	Serpentine.
Trbovlje	Trifail	Andesine, piauzite.
Velika Pirešica	Gross-Pireschitz	Pyrite, marcasite.
Velunja	Velluna-Graben	Blende.
Vestrnica	Tresternitz	Bornite.
Vidina (near Rogatec).	Vedena	Hypersthene.
Vitanje	Weitenstein	Galena, chalybite.
Vurberk	Wurmberg	Gold.
Železno	Schelesno	Pyrite, marcasite.
Zidani Most	Steinbrück	Galena, chalybite, cerussite.

CROATIA = Hivatska = Kroatien (formerly with Hungary).

Serbo-Croatian. German. Minerals.

Varaždinske Warasdin Töplitz Sulphur, aragonite.

Toplice.

Zagreb ... Agram ... Meteoric iron.

Dalmatia = Dalmacija = Ital. Dalmazia = Ger. Dalmatien (formerly with Austria).

Serbo-Croatian. Italian. Minerals.

Drniš ... Dernis ... Bauxite.

Krk (island) ... Veglia ... Bauxite.

Obrovac ... Obrovazzo ... Bauxite, phosphorite.

Italy (Italia).

VENEZIA TRIDENTINA

(= Alto Adige + Trentino; formerly southern Tirol [Tyrol] in Austria).

Italian. German. Minerals. Adige (river) ... Etsch Datolite, prehnite, zeolites. Alpe di Seis Seisser-Alpe Bolzano Bozen ... Fluorite, baryte. ... Garnet, tourmaline, eukamptite. Bressanone Brixen ... Copper-ores. Casere ... Kasern ... Serpentine, antigorite. Castel Pietra Sprechenstein Chiusa ... Klausen Galena, blende, chalcopyrite, fluorite, axinite, langite. Colle d'Isarco ... Gossensass Galena. Galena, fluorite. Rabenstein Corvara Galena, blende. Pflersch Fleres ... Pfunders Almandine, sphene. Fundoles (Fundres) Isarco (river) ... Eisack ... See Vipiteno; Chiusa. Laas ... Marble. Lasa ... Burgumer Alp ... Garnet, idocrase. Malga di Borgo Mittewald Ilmenite, eukamptite. Mezzaselva ... Schneeberg Blende, pyrrhotine, xylonite, Montenevoso schneebergite. Monzoni Monzoni-Berg ... See Val di Fassa.

Italian.	German.	Minerals.
Passo della Crece	Wildkreuzjoch	Magnetite, garnet, idocrase, chlorite, sphene.
Passo di Vizze	Pfitscherjoch	Anatase, brookite, chlorite.
Ponte di Ghiaccio	Eisbruck (Eis-	Sphene.
2 0210 (11 0,11100-1	brugg).	, cpione.
Predoi	Prettau	Calcite, adularia (see also Valle Aurina).
Racines	Ratschinges	Prehnite, spodumene, zoisite.
Ridanna	Ridnaun	See Vallicola di Ridanna.
Rio Rosso	Rotbachl	Magnetite, magnesite, kyanite
		(rhaetizite), chlorite, tourma- line, apatite.
San Giovanni	Sankt Johann	See Valle Aurina.
Sarentino	Sarnthein	See Val Sarentina.
Sciliar	Schlern	Dolomite, celadonite.
Silandro	Schlanders	Marble, tremolite.
Siusi	Seiss	See Alpe di Seis.
Tisa d'Isarco	Theiss	Datolite, apophyllite, zeolites.
Trient	Trento	Quartz (compact varieties), baryte.
Tures	Taufers	Wollastonite, sphene.
Val Gardena	Grödner-Thal	Ilmenite, dolomite.
Val Giudicaria	Judicarien-Thal	Gold, galena, andesine.
Val Pusteria	Puster-Thal	Albite, stilbite, sphene.
Val Sarentina	Sarn-Thal	Galena, fluorite.
Val Venosta	Vintschgau	See Silandro, Lasa, and Valle Lunga Carlino.
Val di Fassa	Fassa-Thal	Augite ('fassaite'), idocrase,
		gehlenite, brandisite, &c.
Val di Fiemme	Fleims-Thal	Magnetite, fassaite, adularia, garnet.
Val di Non	Nonsberg	Gold, anthophyllite, olivine.
Val di Vizze	Pfitsch-Thal	Magnetite, adularia, albite, scapo- lite, garnet, chlorite, tourma- line, sphene, &c.
Val d' Ultimo	Ulten-Thal	
Valle Aurina	Ahrn-Thal	Serpentine, bronzite. Adularia, talc, sphene.
Valle Lunga Car-	Langtauferer-	Andalusite, kyanite, fibrolite,
lino.	Thal	staurolite.
Valle Passiria	Passeyer-Thal	Beryl (see also Montenevoso).
		(

Italian. German. Minerals. Vallicola di Valtigels (Valli- Zoisite, tourmaline, apatite. Ridanna. gel). Vipiteno ... Sterzing ... Spinel, serpentine.

VENEZIA GIULIA

(formerly part of Carniola = Krain, Austria).

Italian. German Slovene. Minerals. Idria ... Idria ... Idrija ... Mercury-ores, idrialite, idrizite. Rabelio ... Raibl ... Rabelj ... Blende, galena, dolomite, &c.

Romania (România)

[Ger. Rumänien; Fr. Roumanie; Mag. Oláhország, Románia; Čes. Rumunsko; Ital. Romania.]

Crișana și Maramureș).

Romanian districts (județ) formerly comitats (vármegye) in north-eastern Hungary-Romanian. Magyar.

Arad Bihor Maramure Sălagiu	·	Arad (eastern portion). Bihar (south-eastern portion). Máramaros (southern portion). Szilágy.
Satul-Mar		Szatmár (eastern portion).
Romanian.	Magyar.	Minerals.
Baia Mare	Nagybánya	Silver, gold, realgar, galena, bour- nonite, pyrargyrite, stephanite.
Baia Neagră	Feketebánya	Pyrite, pyrargyrite, baryte.
Baia Sprie	Felsőbánya	Stibnite, realgar, miargyrite, semseyite, fizelyite, diaphorite, baryte, felsőbányite, &c.
Băiţa (jud. Bihor)	Rézbánya	Copper-ores, bismuthinite, cosa- lite, dioptase, linarite, szajbe- lyite, hemimorphite, &c.
Bihor Mts	Bihar	Bauxite.
Borşa	Borsabánya	Cerussite, anglesite.
Capnic (Cavnic)	Kapnikbánya (Kapnik).	Blende, realgar, bournonite, tetra- hedrite, rhodochrosite, helvine, &c.

Romanian.	Magyar.	Minerals.
Chiuzbaia	Kisbánya	Blende, pyrrhotine, chalybitea semseyite, fizelyite.
Damiş	Dámos	Bauxite.
Feriza de jos	Alsó-Fernezely	Tetrahedrite.
Ilba	Illoba	Gold, copper, chalcopyrite, tetrahedrite, brochantite.
Nistru	Misztbánya	Chalcopyrite, tetrahedrite.
Pădurea craiului	Királyerdő	Bauxite.
Petroasa	Petrósz	Bauxite.
Remeți	Remecz	Bauxite.
Rimet	Remecz	Bauxite.
Scărița	Szkerisóra, Szkericza	Bauxite, diaspore.
Soncoius	Vársonkolyos	Bauxite.
Vișăul de sus	Felső-Visó	Anglesite.
Nistru Pădurea craiului Petroasa Remeți Rimet Scărița Soncoius	Illoba Misztbánya Királyerdő Petrósz Remecz Remecz Szkerisóra, Szkericza Vársonkolyos	Gold, copper, chalcopyrite, tetra hedrite, brochantite. Chalcopyrite, tetrahedrite. Bauxite. Bauxite. Bauxite. Bauxite. Bauxite. Bauxite. Bauxite. Bauxite. Bauxite.

TRANSYLVANIA (Ardeal, Transilvania)

[Mag. Erdély; Ger. Siebenbürgen].

Romanian distric	ets (jud	et) formerly comit	ats (v	ármegy	ve) in Hungary—
Romanian.		Magyar.			German.
Alba (Alba de jos)		Alsó-Fehér (Alsó	-Fejé	r)	Unter-Weissenburg.
Brasov		Brassó			Kronstadt.
Ciuc		Csík			_
Cluj (Cojocna)		Kolozs			Klausenburg.
Făgăraș		Fogaras			_
Hunedoara		Hunyad			-
Mureș (Mureș-Turda	ı)	Maros-Torda		* *	-
Näsäud (Bistrița-Nă	săud)	Besztercz-Naszód			Bistritz-Naszód.
Odorhei		Udvarhely			_
Sibiu		Szeben			Hermannstadt.
Somes (Solnoc-Dobâ	ca)	Szolnok-Doboka			-
Târnava-Mare	***	Nagy-Küküllő			Gross-Kokel.
Tarnava-Mică		Kis-Küküllő			Klein-Kokel.
Trei-Scaune	***	Háromszék			_
Turda (Turda-Arieș)		Torda-Aranyos			
Romanian.		Magyar.		A	Tinerals.
Abrud	Abru	dbánya Go	old, c	halcos	ine.

nomanian.	magyar.		Minerals.
Abrud	 Abrudbánya		Gold, chalcosine.
Almaș-Mare	 Nagy-Almás		Gypsum, hornblende.
Almaş-Mic	 Kis-Almás		Pyrite, chalcopyrite, cerussite.
Avrig	 Felek (Ger. Fr	eck)	Vivianite.

Romanian.	Magyar.	Minerals.
Baia de Aries	Offenbánya, later	Gold, tellurium, sylvanite, alaban-
,	Aranyosbánya	dine, cerussite
	(Ger. Offenburg)	
Baia Lăpușului	Oláh-Láposbánya	Gold, blende, stibnite, pyrrho-
1 ,	1	tine, garnet, gypsum.
Băița (jud.	Boieza	Gold, mispickel, pyrargyrite.
Hunedoara).		
Băița (jud. Mureș)	Kisbánya	Cu-Ag-ores, gold, blende, galena,
3 (0 3,	v	stibnite, dyscrasite, chessylite,
		garnet, epidote.
Bucium	Bucsum	Gold, blende, chalcopyrite, tetra,
		hedrite.
Buru	Borév	Pyrrhotine, vivianite.
Căinel de sus	Felső-Kajanei	Gold, blende, tetrahedrite,
		baryte.
Călan	Magyar-Kályán	Gypsum, mirabilite.
Călimani-Izvor	Kelemen Izvór-	Sulphur.
(Mt.).	hegy.	
Câmpeni	Topánfalva	Gold, mercury, tetrahedrite-
		malachite.
Căraci	Karács	Alabandine.
Caşolţ	Magyar-Hermány	Diatomite.
Cluj	Kolozsvár, Ger.	Hyalite, gypsum.
	Klausenburg	
Copșa-Mare	Nagy-Kapus	Celestine, gypsum.
Copșa-Mică	Kis-Kapus	Amethyst, agate, aragonite
		baryte.
Corond (also	Korond	Onyx-marble.
Corund).		
Covasna	Kovászna	Realgar, orpiment.
Crâscior	Kriscsor	Gold, stibnite, chalcopyrite, tetra-
	~~ "	hedrite.
	Kőrös	Gold (alluvial).
Cucului, see Munt		0.11
Ditrău	Ditró	Sodalite, cancrinite, sphene.
Faţa Baii (Mt.)	Faczebaja	Gold, tellurium.
Fizeş	Füzesd	Gold, pyrargyrite, baryte.
Ghelar	Gyalár	Limonite, chalybite.
Gilău	Gyalu	Aragonite.

Romanian.	Magyar.	Minerals.
Gura-Râului	Guraró	Albite, actinolite, garnet, kyanite, muscovite.
Jebuc	Zsobok	Gypsum.
Jebuc Mădăraș	Zsobok Mező-Madaras	Meteoric stone.
Mănăsturul-	Magyar-Gyerő-	Muscovite, tourmaline.
Unguresc.	Monostor.	
Mociu	Mocs	Meteoric stone.
Muncelul-Mic	Kis-Muncsel	Gold, cerussite.
Muntele Cucului [i.e. Cuckoo Mt.]	Kakuk-hegy	Haematite.
Ocna-Dejului	Deés-Akna,	Salt deposits.
Coma Defaut	Désakna.	saire deposits.
Ocna-Sibiului	Vizakna (Ger.	Salt deposits, anhydrite, poly-
	Salzburg).	halite.
Ojdula	Osdola, Ozsdola	Ozokerite.
Pianul Român	Oláhpián	Gold, lead, platinum, iron, sap-
		phire, ilmenite, garnet, part- schine.
Poiana Aidului	Nyirmező	Garnet, vivianite.
Praid	Parajd	Halite.
Puturosul (Mt.)	Büdös-hegy	Sulphur, alunite.
Racoșul de jos	Alsó-Rákos	Pyrolusite, chalybite.
Rășinari	Resinár (Ger. Städterdorf).	Omphacite, muscovite.
Răzoare (Mașca)	Macskamező	Goethite, manganite, pyrolu-
72 77 7	Á D. I	site.
Rodna-Veche	Ó-Radna	Blende, bournonite, cerussite, vivianite, &c.
Roșia-Montană	Verespatak	Gold (electrum), β -quartz.
Rupea	Reps	Bronzite, serpentine.
Săcărâmb (Secă-	Nagyág (Nagy-	Gold, sulphur, realgar, hessite,
râmb).	Ág, Szekerembe).	gite, alabandine, rhodochrosite, hörnesite, &c.
Săliște	Szelistye	Silver, blende.
Sândominie	Csik-Szent- Domokos.	Copper, tridymite, malachite.
Satul	Czód (Ger. Zoodt)	Kyanite, tourmaline.
Sebeş (or Sebeşul)	Sebes	Kyanite, staurolite, tremolite.

Romanian. Magyar. Minerals. Sibiu Nagy-Szeben (Ger. Marcasite, vivianite. Hermannstadt). Staurolite. Solsciua Szolcsva Somesul-Rece Hideg Szamos Graphite, gold, tourmaline. (valley). Stănija ... Sztanizsa Gold, fluorite. Surduc ... Szurdok Talc, epidote. Tekerő ... Gold, tellurium, malachite, ches-Tecărău (Tehărău) sylite. Goethite, chalybite. Trăscău Toroczkó Tresztia Stibnite, chalcedony. Trestia ... Maros-Újvár ... Uioara de sus ... Salt deposits, gypsum. Uroiul Arany (Ger. Pseudobrookite, tridymite, hypers-(Dealul Uroiu) Aranyer Berg). thene. Felső-Vácza ... Smaltite, epidote, heulandite, Vata de sus ... stilbite. ... Alvincz Smaltite. Vințul de jos Zalatna (Ger. Gold, tellurium. Zlatna ... Gross-Schlatten).

Bukovina (Bucovina)

[Ger. Bukowina; formerly in Austria].

Romanian.		German.		Minerals.		
Arşiţa		Arschitza		Manganese-ores.		
				Galena, cerussite, chessylite, anglesite.		
Cernauți		Czernowitz		Marcasite, gypsum.		
Fundul-Molde	ovei	Fundul-Moldo	wi	Chalcopyrite.		
Jacobeni		Jakobeny		Manganese ores.		
Valea-Putnei		Waleputna		Manganese-ores.		
Vatra Dornei		Dorna-Watra		Manganese-ores.		

Banat (Mag. Bánát, Bánság; Rom. Banat).

The Romanian (eastern) part of the Banat comprises the județe Caraș and Severin (formerly comitat = vármegye Krassó-Szörény), and the judet Timiş-Torontal (parts of the comitats Temes and Torontal).

Romanian.		Mag	yar.		Minerals.
Bozovici		Bozovics vich).	(Bozo-	Pyrite,	chromite.

Romanian.	Magyar.	Minerals.		
Ciclova	Csiklova	Bismuthinite, tetradymite, wollastonite, idocrase, apophyllite.		
Dognecea	Dognácska	Bismuthinite, dognacskaite, pyrite, haematite, aragonite, garnet.		
Gladna Română	Román Gladna	Fischerite (uhligite).		
Idioara	Zsidóvár	Iron-ores, kaolin.		
Liubcova de jos	Ljupkova Donja (<i>Croat.</i>).	Iron-ores, chalcopyrite, garnet.		
Moldova nouă	Új-Moldova	Copper, orpiment, chalcopyrite fluorite, cuprite, &c.		
Ocna de fier (Moraviţa)	Moravicza (<i>Croat</i> . Moravica,), <i>later</i> Vaskő.	Bismuthinite, tetradymite, cobalt- ite, mispickel, bornite, garnet, idocrase.		
Oraviţa	Oravicza			
Rusca montană	Ruszkabánya (Ger. Ruskberg)	Stibnite, allophane.		
Sasca montană	Szászka	Chalcosine, covellite, apophyllite.		
Tisoviţa	Tiszovicza (<i>Croat</i> . Tisovica).	Chromite, magnesite, hydromagnesite.		

Poland (Polska; Ger. Polen).1

I. Palatinate (województwo) of Śląsk = Silesia, Ger. Schlesien (formerly part of Prussian and Austrian Silesia).

	0 1					
Polish.		German.		Minerals.		
	Biały Szarl	ej ²	Bley Scharley		Blende, galena, greenockite,	
					marcasite (nickeliferous), jor-	
					danite, smithsonite, cerussite.	
	Bobrowniki		Bobrownik		Limonite.	
	Boguszowice		Boguschowitz		Analcime.	
	Brzeziny		Birkenhaim		Smithsonite, hemimorphite.	

¹ This list of the more important mineral localities in Poland has been prepared by a Committee of the Geological Survey of Poland in collaboration with S. Kreutz, S. Pawłowski, and K. Maślankiewicz. Localities for coal, lignite, petroleum, the commoner iron-ores, and rock-phosphates are not included.

² The most important localities are indicated in heavy type.

Polish.		German.		Minerals.
Brzozowice		Brzosowitz	***	Blende, galena, marcasite, plumbo- calcite, tarnowitzite, cerussite, smithsonite, hemimorphite.
Bytków		Bittkow		Baryte.
(near Katos	vice)			
Cecylja		_		Blende, galena, marcasite, plumbo- calcite, tarnowitzite, cerussite.
Chechło		Chechlau		Limonite.
Kokoszyce		Kokoschütz		Sulphur, calcite, baryte, celestine, gypsum.
Królewska H	uta	Königshütte		Pyrite, baryte.
[i.e. Royal				
		Maczeikowitz		Dolomite.
Nakło		Nakel		Limonite.
Nowa Helena				Blende, galena, marcasite.
Pszów		Pschow		Sulphur, calcite, strontianite,
(near Rybni		2000		baryte, celestine.
Radzionków	* * *	Radzionkau	***	Galena, smithsonite, cerussite, iglesiasite.
Repty	***	Repten		Limonite, hemimorphite.
Rozalja				Galena, cerussite.
(near Wielk	a Da	abrówka).		
Skoczów		Skotschau		Strontianite.
Szarlej		Scharley		Hemimorphite.
Tarnowskie		Tarnowitz		Blende, galena, marcasite, calcite,
Góry.				plumbocalcite, dolomite, smith- sonite, aragonite, tarnowitzite, witherite, cerussite, phosgenite, baryte, anglesite, vivianite.
Wielka Dabróv	vka	Gross-Dombro	wka	Smithsonite, hemimorphite.
777				Halite.

II. Palatinate of Kraków = Cracow, Ger. Krakau (formerly part of Galicia (Galizien), Austria).

... Limonite. Balin

Bochnia Halite, anhydrite, gypsum.

Czerna (near Krzeszowice) ... Marcasite, limonite, calcite.

Czorsztyn Calcite.

Czyżówka		Limonite, hemimorphite.
Długoszyn		Smithsonite, hemimorphite.
Galman (near Trzebinia)		Galena, smithsonite, hemimorphite.
Giebułtów		Calcite.
Góry Luszowskie		Hemimorphite.
Jaworzno		Blende, Galena, limonite, smith- sonite, cerussite, hemimorphite.
Jeleń		Limonite.
Katy (Matylda mine)		Blende, galena, marcasite, limonite, calcite, smithsonite.
Kobierzyn	0 0 0	Gypsum.
Krzemionki (near Kraków)		Calcite.
Lgota		Hemimorphite.
Libiaż		Limonite.
Męcina Mała		Ozocerite.
Miękinia (near Krzeszowice)		Calcite, pilolite.
Mszana Dolna		Quartz.
Niedzieliska		Calcite, melanterite.
Nowa Góra (near Trzebinia)		Galena, limonite.
Nowa Wieś		Gypsum.
Nowy Sacz (Ger. Neu-Sandetz)		Calcite.
Ostrężnica (near Trzebinia)		Galena, cerussite.
Paczołtowice (neur Krzeszowice		Calcite.
Płoki	•••	Limonite.
Podgórze (near Kraków)		Gypsum.
Podgórze-Bonarka (near Krakó		Hatchettine.
Poręba		Amethyst, heulandite.
Psary		Limonite, hemimorphite.
Rybna		Gypsum.
Sambor		Quartz ('Marmaros diamonds').
Siemiota		Amethyst.
Siersza		Calcite.
Skotniki		Gypsum.
Sułkowa Wola		Gypsum.
		Sulphur, calcite, baryte, gypsum.
Szczepanowice (near Tarnów)	• • •	Marcasite.
a	• • •	Gypsum.
		Pyrite, chalcopyrite, tetrahedrite,
Tatry (Tatra Mts.)		quartz, haematite, manganese ox-

ides, calcite, ankerite, chalybite,

malachite, chessylite, garnet, tourmaline, chabazite, stilbite, prehnite, baryte.

Trzebionka Blende, galena, cerussite, hemimorphite.

Wieliczka ... Halite, anhydrite, gypsum.

Witkowice ... Calcite.

Wodna Galena, hemimorphite.

Wołowice Gypsum. **Zabierzów** Calcite.

Żegocina (Ger. Rzegocina) ... Gypsum.

III. Palatinate of $\dot{L}w\dot{o}w = \textit{Ger}$. Lemberg (formerly part of Galicia (Galizien), Austria).

Borysław Aragonite, gypsum, ozocerite.

Drohobycz Halite.

Janów (near Lwów) ... Succinite.

Lacko Halite.

Lipki (near Truskawiec) ... Sulphur, blende, galena.

 Łupków ...
 ...
 ...
 Calcite.

 Mizuń ...
 ...
 ...
 Schraufite.

Pomiarki (near Truskawiec) ... Sulphur, aragonite, celestine.

Stebnik Halite, sylvine, anhydrite, gypsum, langbeinite, picromerite, kieserite, polyhalite, leonite.

Truskawiec Calcite, aragonite, celestine, mirabilite.

Tustanowice Ozocerite. Wolanka Ozocerite.

IV. Palatinate of Stanisławów = Ger. Stanisłau (formerly part of Galicia (Galizien), Austria).

Bolechów Halite.
Bukaczowice (Kołokolin) ... Gypsum.
Czywczyn (Mt.) Galena.
Dolina Halite.

Dźwiniacz ... Sulphur, calcite, ozocerite.

Głuszków Gypsum,
Horodenka Gypsum.

Wojniłów

Jezupol			Gypsum.
Kałusz		•••	Halite, sylvine, carnallite, anhydrite, gypsum, epsomite, kaluszite, kai-
			nite, kieserite, leonite, polyhalite, picromerite.
Korczyn (near	Skole)	***	Melanterite, keramohalite.
Kosów			Halite.
Łanczyn			Halite.
Morszyn			Kaluszite, polyhalite, mirabilite.
Polanica (near	Bolechów)		Ozocerite.
Skole			Quartz ('Marmaros diamonds').
Starunia			Marcasite, ozocerite.
Stuposiany			Ozocerite.
Turza Wielka)	Halite, sylvine, anhydrite, gypsum, polyhalite.

V. Palatinate of Tarnopol (formerly part of Galicia (Galizien), Austria).

Gypsum.

Bilcze Złote; Buczacz; Łokutki (near Tłumacz); Krzywcze ... Gypsum.

VI. Palatinate of Kielce, Russ. Къльцы (formerly in Russian Poland).

Bardo Bardolite. Bobrowniki Hemimorphite. Blende, galena, manganese oxides, Bolesław (near Olkusz) calcite, smithsonite, hemimorphite. Bukowno Hemimorphite. Checiny ... Calcite. Chruszczobród Hemimorphite. Czarkowy Sulphur, gypsum. ...

Czarnowskie Górki ... Galena.

Dabrowa Górnicza (Flora and Paryż mines) Calcite.

Daleszyce (Góra Krzemionka) ... Haematite.

Gałęzice Baryte.

Góry Pieprzowe Keramohalite.

Grodziec (near Będzin) Quartz.

Grodziec (near Będzin) ... Quartz. Hotelek Gypsum.

Jaworznia	***			Galena, cerussite, baryte.
Jeraska				Smithsonite.
Kadzielnia				Pyrite, calcite, baryte.
Kajetanów (Gór	a Wiśni	iówka)		Wavellite.
Karczówka				Galena.
Klucze (near Ol	kusz)			Pyrite, limonite.
Krzyżanowice	***			Gypsum.
Lubienia				Psilomelane.
Machnowska Go	óra			Galena, chalcosine.
Machocice				Wavellite.
Miedziana Gó	ra (nea	r Chęci	ny)	Copper, chalcosine, covelline, chalcopyrite, blende, pyrite, tetrahedrite, quartz, cuprite, melaconite, limonite, calcite, smithsonite, malachite, chessylite.
Miedzianka (m	ear Chę	ciny)		Galena, chalcosine, chalcopyrite, te-
				trahedrite, miedziankite, lubeckite, calcite, cerussite, malachite, chessylite, chrysocolla, anglesite, adamine, staszicite, baryte.
Mrzygłów	***			Cerussite.
Nierutowice				Hemimorphite.
Olkusz				Galena, marcasite (0.64 % Tl), smith-
				sonite, cerussite, hemimorphite.
Płóczki (near Ła	agów)			Galena.
T) 1	•••			Sulphur, celestine, gypsum.
Rudki (near No				Haematite.
d				Galena, cerussite.
Skiby (near Che	eciny)			Galena.
Skorocice				Gypsum.
Sławków				Blende, galena, hemimorphite.
Starachowice				Strontianite, iron-ores.
Staszów				Gypsum.
Strawczynek				Baryte.
Strzemieszyce				Smithsonite, hemimorphite.
Szczerbaków		•••		Gypsum.
Trzebiesławice				Hemimorphite.
Ulisses (near Ol	kusz)	***		Blende.
Wietrznia (near				Calcite.
Wiślica				Gypsum.

к к 3

Wiśniowa ... Gypsum.

Wojkowice ... Galena, hemimorphite.

Wyszmontów ... Pyrite.

Zagnańsk Quartz, haematite. Zychcice Hemimorphite.

VII. Palatinate of Poznań = Ger. Posen (formerly in Prussia).

Polish.		German.	Minerals.
Grzempy		Friedrichsau	 Meteorite (Sept. 3, 1910).
(near Czari	ıków).	
Inowrocław		Hohensalza	 Pyrite, halite, carnallite, gypsum.
Morasko	• • :	Morask	 Meteoric iron (found 1914).
Solno		_	 Halite.
Staniawy		Salzdorf	 Halite.
Szaradowa		Szaradowo	 Halite.
Szubin		Schubin	 Potassium salts.
Wapno		Hansdorf	 Halite, sylvine, carnallite, anhy-
			drite, gypsum, kieserite, poly-
			halite

VIII. Palatinate of Warszawa, Russ. Bapmaba, Eng. Warsaw, Ger. Warschau, Fr. Varsovie (formerly in Russian Poland).

Borki Grabowe; Brwilno; Chełchwy ... Succinite.

Dobrzyń Gypsum, melanterite, halotrichite, succinite.

Grabówka; Gutowa; Lipniki; Mamine Wyszki; Pierżanki; Przyłogi; Sredniczki; Wyszla; Zabiel; Żebra Zwierzchlas;

Żebra Żabine. Succinite.

Pułtusk Meteoric stones.

IX. Palatinate of Pomorze = Ger. Pomerellen (formerly West Prussia = West Preussen).

Polish.	German	Minerals.
Gdynia	 	 Succinite.
Karolewr	 Karolingen	 Alum.
Swiecie	 Schwetz	 Meteoric iron.

X. Palatinate of Вільчувток (Russ. Білостокъ; formerly in West Russia).

Białystok... ... Meteoric stone.

Grodno (and environs) ... Grodnolite, succinite.

Nowogród; Ostrołęka; Rajgrod;

Wizna ... Succinite.

Różany (Ger. Ruschany)... ... Meteorite.

XI. Palatinate of Wilno (Russ. Вильно, Vilno, Вильна, Vilna; formerly in West Russia).

Pilwiszki... ... Succinite.

Zabrodzie ... Meteoric stone.

XII. Palatinate of Lublin (Russ. Люблинь; formerly part of Russian Poland).

Bochotnica, near Kazimierz;

Puławska Góra; Puławy;

Wysokie, near Turobin ... Lublinite.

Goraj Glauconite.

Starościce Celestine.

XIII. Palatinate of Wolví (formerly part of Volhynia, Russ. Волынь, Volyn, Ukr. Волинь, Volin, in West Russia).

Bielczaki ... Graphite.

Długa Wola [= Dolgovoli] ... Meteoric stone.

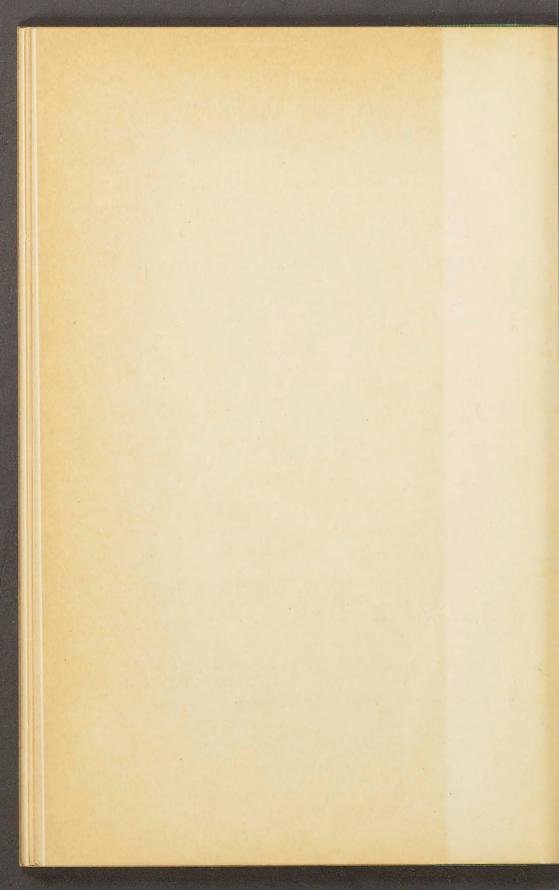
Korzec ... Graphite, microcline, tourmaline.

Okniny Meteoric stone.

XIV. Palatinate of Polesie (formerly part of the government of Minsk, Russ. Минскь, in West Russia).

Ćmień [= Zmenj] ... Meteoric stone.

An alphabetical index of all the place-names in the above lists will be given at the end of volume 3 of 'Mineralogical Abstracts', to be issued with the December (1928) number of this Magazine.



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