

**Summary table for significant metalliferous and selected nonmetalliferous lode deposits of Northeast Asia. Deposits listed in numerical order by map row and map column for quadrants of latitude and longitude.**

Row	Col.	No.	Deposit Name	Mineral Deposit Type	Major Metals	Metallogenic Belt
H	52	1	Shika	Ag-Sb vein	Sb	Outer Zone Southwest Japan
H	52	2	Yamagano	Au-Ag epithermal vein	Au	Kyushu
H	52	3	Kushikino	Au-Ag epithermal vein	Au, Ag	Kyushu
H	52	4	Suzuyama	Sn-W greisen, stockwork, and quartz vein	Sn	Outer Zone Southwest Japan
H	52	5	Akeshi	Au-Ag epithermal vein	Au, Ag	Kyushu
H	52	6	Iwato	Au-Ag epithermal vein	Au, Ag	Kyushu
H	52	7	Kasuga	Au-Ag epithermal vein	Au, Ag	Kyushu
H	52	8	Nitta-Yakushima	W-Mo-Be greisen, stockwork, and quartz vein	W	Outer Zone Southwest Japan
I	52	1	Kyeongju	Polymetallic Pb-Zn $\pm$ Cu ( $\pm$ Ag, Au) vein and stockwork	Mo	Gyeongpuk
I	52	10	Mulkum	Polymetallic (Pb, Zn $\pm$ Cu, Ba, Ag, Au) volcanic-hosted metasomatite	Fe	Gyeongnam
I	52	11	Dongbogwang	W-Mo-Be greisen, stockwork, and quartz vein	W	Gyeongnam
I	52	12	Yongho	Cu-Ag vein	Cu	Gyeongnam
I	52	13	Akimoto	Volcanogenic-sedimentary Mn	Mn	Sambagawa-Chichibu-Shimanto
I	52	13	Dongjin	Au in shear zone and quartz vein	Au, Ag	Sannae
I	52	14	Masan	Polymetallic (Pb, Zn $\pm$ Cu, Ba, Ag, Au) volcanic-hosted metasomatite	Cu, Pb, Zn	Gyeongnam
I	52	15	Kuryong	Polymetallic (Pb, Zn $\pm$ Cu, Ba, Ag, Au) volcanic-hosted metasomatite	Fe, Cu	Gyeongnam
I	52	16	Jinju	Polymetallic Pb-Zn $\pm$ Cu ( $\pm$ Ag, Au) vein and stockwork	Pb, Zn	Gyeongnam
I	52	17	Haman-Gunpuk	Polymetallic (Pb, Zn $\pm$ Cu, Ba, Ag, Au) volcanic-hosted metasomatite	Cu, Pb, Zn	Gyeongnam
I	52	18	Sannae	Ni-Co arsenide vein	Ni, Co	Sannae
I	52	19	Yungchang 1	Polymetallic Pb-Zn $\pm$ Cu ( $\pm$ Ag, Au) vein and stockwork	Cu, Pb, Zn	Gyeongnam
I	52	2	Ulsan	Fe skarn	Fe	Gyeongnam
I	52	20	Goseong	Cu-Ag vein	Cu, Au, Ag	Gyeongnam
I	52	21	Koksung	Metamorphic graphite	Graphite	Koksung
I	52	22	Tongyoung	Au in shear zone and quartz vein	Au, Ag	Gyeongnam
I	52	23	Samdong	Porphyry Mo ( $\pm$ W, Sn, Bi)	Mo, Cu	Gyeongnam
I	52	24	Taishu	Polymetallic Pb-Zn $\pm$ Cu ( $\pm$ Ag, Au) vein and stockwork	Zn, Pb	Hokuriku-Sanin
I	52	25	Hoshino	Au-Ag epithermal vein	Au	Kyushu
I	52	26	Taio	Au-Ag epithermal vein	Au, Ag	Kyushu
I	52	27	Hoei	Sn skarn	Sn	Outer Zone Southwest Japan
I	52	28	Shinkiura	Sn skarn	Sn	Outer Zone Southwest Japan
I	52	29	Obira	Cassiterite-sulfide-silicate vein and stockwork	Sn, As	Outer Zone Southwest Japan
I	52	3	Darak	Polymetallic Pb-Zn $\pm$ Cu ( $\pm$ Ag, Au) vein and stockwork	Pb, Zn	Gyeongpuk
I	52	30	Mitate	Sn skarn	Sn	Outer Zone Southwest Japan
I	52	31	Toroku	Sn skarn	Sn, As	Outer Zone Southwest Japan
I	52	32	Makimine	Besshi Cu-Zn-Ag massive sulfide	Cu	Sambagawa-Chichibu-Shimanto
I	52	34	Miyazaki-Matsuo	Polymetallic Pb-Zn $\pm$ Cu ( $\pm$ Ag, Au) vein and stockwork	As	Outer Zone Southwest Japan
I	52	35	Saeki district	Volcanogenic-sedimentary Mn	Mn	Sambagawa-Chichibu-Shimanto
I	52	36	Itsuki district	Volcanogenic-sedimentary Mn	Mn	Sambagawa-Chichibu-Shimanto
I	52	37	Fuke	Au-Ag epithermal vein	Au, Ag	Kyushu
I	52	38	Ohkuchi	Au-Ag epithermal vein	Au, Ag	Kyushu

Row	Col.	No.	Deposit Name	Mineral Deposit Type	Major Metals	Metallogenic Belt
I	52	39	Hishikari	Au-Ag epithermal vein	Au, Ag	Kyushu
I	52	4	Wolak	W-Mo-Be greisen, stockwork, and quartz vein	W, Mo	Wolak
I	52	5	Sasagatani	Cu ( $\pm$ Fe, Au, Ag, Mo) skarn	Cu, Zn	Inner Zone Southwest Japan
I	52	6	Donggok	Polymetallic Pb-Zn $\pm$ Cu ( $\pm$ Ag, Au) vein and stockwork	Pb, Zn	Gyeongnam
I	52	7	Yanggudong	Cu-Ag vein	Cu, Pb, Zn	Gyeongnam
I	52	8	Gwmyeong	Polymetallic (Pb, Zn $\pm$ Cu, Ba, Ag, Au) volcanic-hosted metasomatite	Pb, Zn	Gyeongnam
I	52	9	Cheolma	Au in shear zone and quartz vein	Au, Ag	Gyeongnam
I	53	1	Hamayokokawa	Volcanogenic-sedimentary Mn	Mn	Mino-Tamba-Chugoku
I	53	10	Yaei	Volcanogenic-sedimentary Mn	Mn	Mino-Tamba-Chugoku
I	53	11	Tamba district	Volcanogenic-sedimentary Mn	Mn	Mino-Tamba-Chugoku
I	53	12	Kaneuchi	W-Mo-Be greisen, stockwork, and quartz vein	W	Inner Zone Southwest Japan
I	53	13	Tonoda district	Volcanogenic-sedimentary Mn	Mn	Mino-Tamba-Chugoku
I	53	14	Iwami	Au-Ag epithermal vein	Cu	Hokuriku-Sanin
I	53	15	Nakase	Ag-Sb vein	Sb, Au, Ag	Hokuriku-Sanin
I	53	16	Otani	W-Mo-Be greisen, stockwork, and quartz vein	W, Cu, Sn	Inner Zone Southwest Japan
I	53	17	Akenobe	Polymetallic Pb-Zn $\pm$ Cu ( $\pm$ Ag, Au) vein and stockwork	Zn, Cu, Sn	Inner Zone Southwest Japan
I	53	18	Ikuno	Polymetallic Pb-Zn $\pm$ Cu ( $\pm$ Ag, Au) vein and stockwork	Ag, Au, Cu, Zn, Sn, Pb	Inner Zone Southwest Japan
I	53	19	Ningyotoge	Clastic-sediment-hosted U	U	Hokuriku-Sanin
I	53	2	Nakatatsu	Zn-Pb (Ag, Cu, W) skarn	Zn, Ag, Pb	Inner Zone Southwest Japan
I	53	20	Yamatosuigin	Hg-Sb-W vein and stockwork	Hg	Outer Zone Southwest Japan
I	53	21	Kamio	Volcanic-hosted Hg	Hg	Outer Zone Southwest Japan
I	53	22	Yanahara	Besshi Cu-Zn-Ag massive sulfide	Pyrite	Mino-Tamba-Chugoku
I	53	23	Daito	W-Mo-Be greisen, stockwork, and quartz vein	Mo	Inner Zone Southwest Japan
I	53	24	Seikyu	Porphyry Mo ( $\pm$ W, Sn, Bi)	Mo	Inner Zone Southwest Japan
I	53	25	Niu	Hg-Sb-W vein and stockwork	Hg	Outer Zone Southwest Japan
I	53	26	Wakamatsu	Podiform chromite	Cr	Mino-Tamba-Chugoku
I	53	27	Hirose	Podiform chromite	Cr	Mino-Tamba-Chugoku
I	53	28	Komaki	W-Mo-Be greisen, stockwork, and quartz vein	Mo	Inner Zone Southwest Japan
I	53	29	Iimori	Besshi Cu-Zn-Ag massive sulfide	Cu	Sambagawa-Chichibu-Shimanto
I	53	3	Hiraiwa-Sasabora	Fluospar vein	Fluorite	Inner Zone Southwest Japan
I	53	30	Yoshioka	Polymetallic Pb-Zn $\pm$ Cu ( $\pm$ Ag, Au) vein and stockwork	Cu, Ag	Inner Zone Southwest Japan
I	53	31	Omori	Au-Ag epithermal vein	Ag, Au	Hokuriku-Sanin
I	53	32	Obie	Polymetallic Pb-Zn $\pm$ Cu ( $\pm$ Ag, Au) vein and stockwork	Cu, Ag	Inner Zone Southwest Japan
I	53	33	Kishu	Au-Ag epithermal vein	Ag, Au, Cu	Outer Zone Southwest Japan
I	53	34	Myoho	Polymetallic Pb-Zn $\pm$ Cu ( $\pm$ Ag, Au) vein and stockwork	Cu	Outer Zone Southwest Japan
I	53	35	Higashiyama	Besshi Cu-Zn-Ag massive sulfide	Cu, Pyrite	Sambagawa-Chichibu-Shimanto
I	53	37	Sazare	Besshi Cu-Zn-Ag massive sulfide	Cu	Sambagawa-Chichibu-Shimanto
I	53	38	Shirataki	Besshi Cu-Zn-Ag massive sulfide	Cu, Pyrite	Sambagawa-Chichibu-Shimanto
I	53	39	Besshi	Besshi Cu-Zn-Ag massive sulfide	Cu, Au, Ag	Sambagawa-Chichibu-Shimanto
I	53	39	Kootsu	Besshi Cu-Zn-Ag massive sulfide	Cu, Pyrite	Sambagawa-Chichibu-Shimanto
I	53	4	Higashimino district	Volcanogenic-sedimentary Mn	Mn	Mino-Tamba-Chugoku
I	53	40	Ichinokawa	Clastic-sediment-hosted Sb-Au	Sb	Outer Zone Southwest Japan
I	53	41	Kawayama	Besshi Cu-Zn-Ag massive sulfide	Cu, Zn, Ag, S	Mino-Tamba-Chugoku
I	53	42	Ananai district	Volcanogenic-sedimentary Mn	Mn	Sambagawa-Chichibu-Shimanto
I	53	43	Kuga	W $\pm$ Mo $\pm$ Be skarn	W	Inner Zone Southwest Japan
I	53	44	Fujigatani	W $\pm$ Mo $\pm$ Be skarn	W	Inner Zone Southwest Japan
I	53	45	Iwakuni district	Volcanogenic-sedimentary Mn	Mn	Mino-Tamba-Chugoku
I	53	46	Okuki	Cyprus Cu-Zn massive sulfide	Cu	Sambagawa-Chichibu-Shimanto
I	53	47	Uwajima district	Volcanogenic-sedimentary Mn	Mn	Sambagawa-Chichibu-Shimanto

Row	Col.	No.	Deposit Name	Mineral Deposit Type	Major Metals	Metallogenic Belt
I	53	48	Fujinokawa	Ag-Sb vein	Sb	Outer Zone Southwest Japan
I	53	5	Nishimino district	Volcanogenic-sedimentary Mn	Mn	Mino-Tamba-Chugoku
I	53	7	Kune	Besshi Cu-Zn-Ag massive sulfide	Cu	Sambagawa-Chichibu-Shimanto
I	53	8	Minenosawa	Besshi Cu-Zn-Ag massive sulfide	Cu, Zn, Au, Ag	Sambagawa-Chichibu-Shimanto
I	53	9	Kitatamba district	Volcanogenic-sedimentary Mn	Mn	Mino-Tamba-Chugoku
I	54	1	Takara	Volcanogenic Zn-Pb-Cu massive sulfide (Kuroko, Altai type)	Zn, Cu	Northeast Japan
I	54	2	Seikoshi	Au-Ag epithermal vein	Ag, Au	Northeast Japan
I	54	3	Mochikoshi	Au-Ag epithermal vein	Au, Ag	Northeast Japan
I	54	4	Toi	Au-Ag epithermal vein	Au, Ag	Northeast Japan
J	49	1	Yixingzai, Fanshi, Shanxi Province	Volcanic-hosted Au-base-metal metasomatite	Au	Yanshan
J	49	10	Guopanliang, Baode County, Shanxi Province	Sedimentary bauxite	Al	Shanxi
J	49	11	Taiyuan, Shanxi Province	Evaporate sedimentary gypsum	Gypsum	Jinzhong
J	49	12	Yuanjiachun, Shanxi Province	Banded iron formation (BIF, Superior Fe)	Fe	Luliangshan
J	49	13	Sitou, Shaxi Province	Banded iron formation (BIF, Superior Fe)	Fe	Luliangshan
J	49	14	Lingshi, Shanxi Province	Evaporate sedimentary gypsum	Gypsum	Jinzhong
J	49	15	Shigong, Xiaoyi, Shanxi Province	Sedimentary bauxite	Al	Shanxi
J	49	16	Xiangwang, Xiaoyi, Shanxi Province	Sedimentary bauxite	Al	Shanxi
J	49	17	Re'er, Shanxi Province	Sedimentary bauxite	Al	Shanxi
J	49	18	Xihedi, Xiaoyi, Shanxi Province	Sedimentary bauxite	Al	Shanxi
J	49	19	Duchun, Xiaoyi, Shanxi Province	Sedimentary bauxite	Al	Shanxi
J	49	2	Baizhiyan, Shanxi Province	Banded iron formation (BIF, Algoma Fe)	Fe	Wutai
J	49	20	Yangjiashan, Lishi County, Shanxi Province	Sedimentary bauxite	Al	Shanxi
J	49	21	Xiangyi, Jiaokou County, Shanxi Province	Sedimentary bauxite	Al	Shanxi
J	49	22	Ke'er, Shanxi Province	Sedimentary bauxite	Al	Shanxi
J	49	23	Shanyangping, Daixian County, Shanxi Province	Banded iron formation (BIF, Algoma Fe)	Fe	Wutai
J	49	3	Jingangku, Shaxi Province	Banded iron formation (BIF, Algoma Fe)	S	Witai
J	49	4	Yangchaoping, Daixian County, Shanxi Province	Banded iron formation (BIF, Algoma Fe)	Fe	Wutain
J	49	5	Tianqiao, Baode County, Shanxi Province	Sedimentary bauxite	Al	Shanxi
J	49	6	Hulishan, Shanxi Province	Au in shear zone and quartz vein	Au	Luliangshan
J	49	7	Baiquan, Yangquan, Shanxi Province	Sedimentary bauxite	Al	Shanxi
J	49	8	Taihushi, Yangquan County, Shanxi Province	Sedimentary bauxite	Al	Shanxi
J	49	9	Qianmuping, Yangquan County, Shanxi Province	Sedimentary bauxite	Al	Shanxi
J	50	1	Sijiaying, Hebei Province	Banded iron formation (BIF, Algoma Fe)	Fe	Jidong
J	50	10	Xishimen, Wu'an, Hebei	Fe skarn	Fe	Hanxing

Row	Col.	No.	Deposit Name	Mineral Deposit Type	Major Metals	Metallogenic Belt
			Province			
J	50	11	Zhongguan, Wu'an, Hebei Province	Fe skarn	Fe	Hanxing
J	50	2	Dawan, Laiyuan County, Hebei Province	Porphyry Cu-Mo ( $\pm$ Au, Ag)	Mo	Yanshan
J	50	3	Pingxingguan, Shanxi Province	Banded iron formation (BIF, Algoma Fe)	Fe	Wutai
J	50	4	Tuling-Shihu, Lishou, Hebei Province	Granitoid-related Au vein	Au	Yanshan
J	50	5	Jinling, Shandong Province	Fe-Zn skarn	Fe	Laiwu
J	50	6	Zihe (Heiwang), Shandong Province	Fe skarn	Fe	Laiwu
J	50	7	Zibe, Shandong Province	Sedimentary bauxite	Al	Zibe 1
J	50	8	Xishimen, Wuan, Hebei Province	Fe skarn	Fe	Hanxing
J	50	9	Yushiwa, Wuan, Hebei Province	Fe skarn	Fe	Hanxing
J	51	1	Huatong, Liaoning Province	Cu ( $\pm$ Fe, Au, Ag, Mo) skarn	Cu	Jiliaolu
J	51	10	Sanshanda, Shandong Province	Granitoid-related Au vein	Au	Jiliaolu
J	51	11	Jiaojia, Shandong Province	Granitoid-related Au vein	Au	Jiliaolu
J	51	12	Nanshu, Shandong Province	Metamorphic graphite	Graphite	Jiliaoqiao
J	51	2	Fuxian, Liaoning Province	Diamond kimberlite	Diamond	East Liaoning
J	51	3	Soyonpyong-do	Mafic-ultramafic related Ti-Fe (V)	Fe, Cr, Ti	Gyeonggi
J	51	4	Xiangkuang, Shandong Province	Zn-Pb (Ag, Cu, W) skarn	Pb, Zn	Jiliaolu
J	51	5	Linglong, Shandong Province	Granitoid-related Au vein	Au	Jiliaolu
J	51	6	Jiehe, Shandong Province	Granitoid-related Au vein	Au	Jiliaolu
J	51	7	Xincheng, Shandong Province	Granitoid-related Au vein	Au	Jiliaolu
J	51	8	Jinqingding, Shandong Province	Granitoid-related Au vein	Au	Jiliaolu
J	51	9	Shilipu, Shandong Province	Polymetallic (Pb, Zn $\pm$ Cu, Ba, Ag, Au) volcanic-hosted metasomatite	Ag	Jiliaolu
J	52	1	Yangyang	Banded iron formation (BIF, Superior Fe)	Fe	Taebaegsan
J	52	10	Chulam	Au skarn	Au, Ag	Taebaegsan
J	52	11	Uirim-Samwon	Polymetallic (Pb, Zn, Ag) carbonate-hosted metasomatite	Cu, Pb, Zn	Taebaegsan
J	52	12	Yomisan (Sinyemi)	Zn-Pb (Ag, Cu, W) skarn	Zn, Fe	Taebaegsan
J	52	13	Soonkyong	Sn-W greisen, stockwork, and quartz vein	Sn	Taebaegsan
J	52	14	Kumsan	W-Mo-Be greisen, stockwork, and quartz vein	W, Mo	Gyeongbuk
J	52	15	Wangpiri	Sn-W greisen, stockwork, and quartz vein	Sn	Gyeongbuk
J	52	16	Chilbo	W $\pm$ Mo $\pm$ Be skarn	W, Fe	Gyeonggi
J	52	17	Kumjang	Polymetallic Pb-Zn $\pm$ Cu ( $\pm$ Ag, Au) vein and stockwork	Cu, Pb, Zn	Gyeongbuk
J	52	18	Eungok	Polymetallic Pb-Zn $\pm$ Cu ( $\pm$ Ag, Au) vein and stockwork	Pb, Zn	Eungok
J	52	19	Daejang	Fe-Zn skarn	Fe, Cu	Gyeongbuk
J	52	2	Kangwon	Fe skarn	Fe	Taebaegsan

Row	Col.	No.	Deposit Name	Mineral Deposit Type	Major Metals	Metallogenic Belt
J	52	20	Bupyong	Volcanic-hosted Au-base-metal metasomatite	Ag, Pb	Gyeonggi
J	52	21	Oryu-dong	Metamorphic graphite	Graphite	Gyeonggi
J	52	22	Youngdeog	Polymetallic Pb-Zn $\pm$ Cu ( $\pm$ Ag, Au) vein and stockwork	Pb, Zn	Wolak
J	52	23	Jesamuk	Cu ( $\pm$ Fe, Au, Ag, Mo) skarn	Cu, Pb, Zn	Wolak
J	52	24	Susan	Fe skarn	Fe, Mn	Wolak
J	52	25	Seojom	Au in shear zone and quartz vein	Au, Ag	Taebaegsan
J	52	26	Seosan	Banded iron formation (BIF, Superior Fe)	Fe, Cu	Chungnam
J	52	27	Yungchang 2	Ni-Co arsenide vein	Co, Ni	Eungok
J	52	28	Chilgok	Polymetallic Pb-Zn $\pm$ Cu ( $\pm$ Ag, Au) vein and stockwork	Pb, Zn	Gyeongbuk
J	52	29	Samkwang	Polymetallic Ni vein	Ni	Gyeongbuk
J	52	3	Hongcheon-Jaun	Polygenic REE-Fe-Nb deposit (Bayan-Obo type)	Fe, SrO	Taebaegsan
J	52	30	Kongju	Metamorphic graphite	Graphite	Chungnam
J	52	31	Samgoe-Soryong	Clastic-sediment-hosted U	U	Chungnam
J	52	32	Sangdong	W $\pm$ Mo $\pm$ Be skarn	W	Taebaegsan
J	52	4	Susuk	Fe skarn	Fe	Taebaegsan
J	52	5	Seongdong	Fe skarn	Fe	Gyeonggi
J	52	6	Samchok	Banded iron formation (BIF, Superior Fe)	Fe	Taebaegsan
J	52	7	Wondong	W $\pm$ Mo $\pm$ Be skarn	W, Fe, Pb.	Taebaegsan
J	52	8	Dongnam	Fe-Zn skarn	Fe, Mo	Taebaegsan
J	52	9	Gapyeong	Metamorphic graphite	Graphite	Gyeonggi
J	53	1	Sennotani	Metamorphic graphite	Graphite	Inner Zone Southwest Japan
J	53	2	Kamioka Mozumi	Zn-Pb (Ag, Cu, W) skarn	Zn, Pb, Ag	Inner Zone Southwest Japan
J	53	3	Koshimizu	Metamorphic graphite	Graphite	Inner Zone Southwest Japan
J	53	4	Kamioka Tochibora	Zn-Pb (Ag, Cu, W) skarn	Zn, Pb, Ag	Inner Zone Southwest Japan
J	53	5	Amo	Metamorphic graphite	Graphite	Inner Zone Southwest Japan
J	53	6	Hokuriku	Au-Ag epithermal vein	Cu, Zn, Pb, Ag	Hokuriku-Sanin
J	53	7	Hirase	Porphyry Mo ( $\pm$ W, Sn, Bi)	Mo	Inner Zone Southwest Japan
J	53	8	Bandojima	Cu ( $\pm$ Fe, Au, Ag, Mo) skarn	Pb, Zn, Cu	Inner Zone Southwest Japan
J	54	1	Taro	Volcanogenic Zn-Pb-Cu massive sulfide (Kuroko, Altai type)	Cu, Zn, Pb	North Kitakami
J	54	10	Unekura	Au-Ag epithermal vein	Cu	Northeast Japan
J	54	11	Oya	Granitoid-related Au vein	Au, Ag	Kitakami
J	54	12	Yoshino	Volcanogenic Zn, Pb, Cu massive sulfide (Kuroko, Altai type)	Cu, Ag	Northeast Japan
J	54	13	Hosokura	Au-Ag epithermal vein	Zn, Pb, Cu	Northeast Japan
J	54	14	Nagamatsu	Au-Ag epithermal vein	Cu	Northeast Japan
J	54	15	Koyama	Au-Ag epithermal vein	Au, Ag, Cu	Northeast Japan
J	54	16	Oizumi	Au-Ag epithermal vein	Zn, Pb, Cu	Northeast Japan
J	54	17	Zao	Sulfur-sulfide (S, FeS <sub>2</sub> )	S	Northeast Japan
J	54	18	Asahi (Budo)	Polymetallic Pb-Zn $\pm$ Cu ( $\pm$ Ag, Au) vein and stockwork	Zn, Pb	Northeast Japan
J	54	19	Yamagata-Yoshino	Volcanogenic Zn-Pb-Cu massive sulfide (Kuroko, Altai type)	Cu, Zn	Northeast Japan
J	54	2	Matsuo	Sulfur-sulfide (S, FeS <sub>2</sub> )	S	Northeast Japan
J	54	20	Yatani	Au-Ag epithermal vein	Zn, Pb, Ag	Northeast Japan
J	54	21	Numajiri	Sulfur-sulfide (S, FeS <sub>2</sub> )	S	Northeast Japan
J	54	22	Iide	Zn-Pb (Ag, Cu, W) skarn	Zn, Pb	Inner Zone Southwest Japan
J	54	23	Takatama	Au-Ag epithermal vein	Au, Ag	Northeast Japan
J	54	24	Yaguki	Cu ( $\pm$ Fe, Au, Ag, Mo) skarn	Cu, Fe	Kitakami
J	54	25	Sado	Au-Ag epithermal vein	Au, Ag, Cu	Northeast Japan
J	54	26	Yasou	Au-Ag epithermal vein	Cu	Northeast Japan
J	54	27	Hitachi	Volcanogenic Zn-Pb-Cu massive sulfide (Kuroko, Altai type)	Cu	Hitachi

Row	Col.	No.	Deposit Name	Mineral Deposit Type	Major Metals	Metallogenic Belt
				type)		
J	54	28	Nan'etsu	Polymetallic Pb-Zn ± Cu (±Ag, Au) vein and stockwork	Zn, Pb	Inner Zone Southwest Japan
J	54	29	Tochigi	Au-Ag epithermal vein	Cu	Northeast Japan
J	54	3	Yamada district	Volcanogenic-sedimentary Mn	Mn	North Kitakami
J	54	30	Nebazawa	Au-Ag epithermal vein	Ag, Au	Northeast Japan
J	54	31	Takatori	W-Mo-Be greisen, stockwork, and quartz vein	W	Inner Zone Southwest Japan
J	54	32	Ashio	Polymetallic Pb-Zn ± Cu (±Ag, Au) vein and stockwork	Cu, Zn, Au, Ag	Northeast Japan
J	54	33	Awano district	Volcanogenic-sedimentary Mn	Mn	Mino-Tamba-Chugoku
J	54	34	Watarase district	Volcanogenic-sedimentary Mn	Mn	Mino-Tamba-Chugoku
J	54	35	Gumma	Limonite from spring water	Fe	Northeast Japan
J	54	36	Kusatsu-Shirane district	Sulfur-sulfide (S, FeS <sub>2</sub> )	S	Northeast Japan
J	54	37	Yonago	Sulfur-sulfide (S, FeS <sub>2</sub> )	S	Northeast Japan
J	54	38	Chichibu	Zn-Pb (±Ag, Cu, W) skarn	Ag, Au, Zn, Pb, Fe	Outer Zone Southwest Japan
J	54	39	Omine	Cu (±Fe, Au, Ag, Mo) skarn	Cu, Au, Ag	Kitakami
J	54	4	Ani	Au-Ag epithermal vein	Cu, Au, Ag	Northeast Japan
J	54	5	Kamaishi	Cu (±Fe, Au, Ag, Mo) skarn	Fe, Cu	Kitakami
J	54	6	Arakawa	Au-Ag epithermal vein	Cu	Northeast Japan
J	54	7	Akagane	Cu (±Fe, Au, Ag, Mo) skarn	Cu, Fe, Au	Kitakami
J	54	8	Tsuchihata	Volcanogenic Zn-Pb-Cu massive sulfide (Kuroko, Altai type)	Cu	Northeast Japan
J	54	9	Washiaimori	Au-Ag epithermal vein	Cu, Ag	Northeast Japan
K	47	1	Khatansuudal	Clastic-sediment-hosted Sb-Au	Au	Tomortein Nuruu .
K	47	2	Qiyishan, Inner Mongolia	W±Mo±Be skarn	Rb, W, Sn	Hartolgoi-sulinheer
K	47	3	East Khatansuudal	Clastic-sediment-hosted Sb-Au	Au	Tomortein Nuruu
K	47	4	Talynmeltes	Clastic-sediment-hosted Sb-Au	Au	Tomortein Nuruu
K	47	5	Liusashan, Inner Mongolia	Porphyry Mo (±W, Sn, Bi)	Mo	Hartolgoi-Sulinheer
K	47	6	Guut hudag	Au-Ag epithermal vein	Au	Unassigned
K	48	1	Shuteen	Epithermal quartz alunite	Au	Harmagtai-Hongoot-Oyut
K	48	10	Huogeqi, Inner Mongolia	Sedimentary exhalative Pb-Zn (SEDEX)	Cu, Pb, Zn	Langshan-Bayan Obo
K	48	12	Dongshengmiao, Inner Mongolia	Sedimentary exhalative Pb-Zn (SEDEX)	Zn,Pb,Cu	Langshan-Bayan Obo
K	48	13	Tanyaokou, Inner Mongolia	Sedimentary exhalative Pb-Zn (SEDEX)	Zn Cu	Langshan-Bayan Obo
K	48	2	Khan Bogd	Ta-Nb-REE alkaline metasomatite	Nb, REE	Harmorit-Hanbogd-Lugiingol
K	48	3	Oyu Tolgoi	Porphyry Cu (±Au)	Cu	Tsagaansuvarga
K	48	4	Zuun Togoo Uul	Carbonate-hosted Hg-Sb	Sb	Hartolgoi-Sulinheer
K	48	5	Alag tolgoi	Granitoid-related Au vein	Au	Tsagaansuvarga
K	48	6	Suhayt	Au-Ag epithermal vein	Au	Unassigned
K	48	7	Khartolgoi	Polymetallic Pb-Zn ± Cu (±Ag, Au) vein and stockwork	Pb, Ag, Sb	Hartolgoi-Sulinheer
K	48	8	Zurkh	Barite vein	Ag, Pb	Unassigned
K	48	9	Khar morit	Sn-W greisen, stockwork, and quartz vein	Sn, W	Harmorit-Hanbogd-Lugiingol
K	49	1	Wenduermiao, Inner Mongolia	Volcanogenic-sedimentary Fe	Fe	Wunduermiao
K	49	10	Khoit Barjin	Au-Ag epithermal vein	Au	Hartolgoi-Sulinheer
K	49	11	Saiyinwusu, Inner Mongolia	Granitoid-related Au vein	Au	Wulashan-Zhangbei
K	49	12	Sulinheer group	Podiform chromite	Cr	Sulinheer
K	49	13	Bayan Obo, Inner Mongolia	Polygenic REE-Fe-Nb deposit (Bayan-Obo type)	REE, Fe, Nb	Langshan-Bayan Obo

Row	Col.	No.	Deposit Name	Mineral Deposit Type	Major Metals	Metallogenic Belt
K	49	14	Sanheming, Inner Mongolia	Banded iron formation (BIF, Algoma Fe)	Fe	Yinshan
K	49	15	Donghuofuang, Inner Mongolia	Alkaline complex-hosted Au	Au	Wulashan-Zhangbei
K	49	16	Houshuhua, Inner Mongolia	Granitoid-related Au vein	Au	Wulashan-Zhangbei
K	49	17	Jiashengpan, Inner Mongolia	Sedimentary exhalative Pb-Zn (SEDEX)	Pb Zn	Langshan-Bayan Obo
K	49	18	Hadamengou, Inner Mongolia	Au potassium metasomatite (Kuranakh type)	Au	Wulashan-Zhangbei
K	49	19	Wulashan, Baotou City, Inner Mongolia	Au potassium metasomatite (Kuranakh type)	Au	Wulashan-Zhangbei
K	49	2	Sumochaganaobao, Inner Mongolia	Hydrothermal-sedimentary fluorite	fluorite	Sumochaganaobo
K	49	3	Bieluwutu, Inner Mongolia	Volcanogenic-hydrothermal-sedimentary massive sulfide Pb-Zn ( $\pm$ Cu)	Cu	Bieluwutu
K	49	4	Aobaotu, Inner Mongolia	Hydrothermal-sedimentary fluorite	Fluorite	Sumochaganaobo
K	49	5	Hadamiao, Inner Mongolia	Granitoid-related Au vein	Au	Wulashan-Zhangbei
K	49	6	Tsagaan Suvarga	Porphyry Cu-Mo ( $\pm$ Au, Ag)	Cu, Mo	Tsagaansuvarga
K	49	7	Bainaimiao, Inner Mongolia	Porphyry Cu-Mo ( $\pm$ Au, Ag)	Cu	Bainaimiao
K	49	8	Horgo uul	Sedimentary celestite	Sr	Govi-Tamsag
K	49	9	Luginol	REE ( $\pm$ Ta, Nb, Fe) carbonatite	REE	Harmorit-Hanbogd-Lugiingol
K	50	1	Dajing, Inner Mongolia	Polymetallic Pb-Zn $\pm$ Cu ( $\pm$ Ag, Au) vein and stockwork	Ag, Sn	Daxinganling
K	50	10	Honghuagou, Inner Mongolia	Granitoid-related Au vein	Au	Yanshan
K	50	11	Xiaotazhigou, Liaoning Province	Granitoid-related Au vein	Au	Yanshan
K	50	12	Anjiayingzhi, Inner Mongolia	Granitoid-related Au vein	Au	Yanshan
K	50	13	Reshui, Ningcheng, Inner Mongolia	Granitoid-related Au vein	Au	Yanshan
K	50	14	Xiaojiayingzi, Liaoning Province	W $\pm$ Mo $\pm$ Be skarn	Mo	Yanshan
K	50	15	Xiaokouhuaying, Weichang, Hebei Province	Au-Ag epithermal vein	Ag	Yanshan
K	50	16	Taipinggou, Liaoning Province	Chemical-sedimentary Fe-Mn	Mn	Yanliao-2
K	50	17	Xiaosigou, Pingquan County, Hebei Province	Porphyry Cu-Mo ( $\pm$ Au, Ag)	Cu	Yanshan
K	50	18	Gaositai, Hebei Province	Zoned mafic-ultramafic Cr-PGE	Cr	Damiao
K	50	19	Baizhangzhi, Liaoning Province	Granitoid-related Au vein	Au	Yanshan
K	50	2	Anle, Inner Mongolia	Polymetallic Pb-Zn $\pm$ Cu ( $\pm$ Ag, Au) vein and stockwork	Sn	Daxinganling
K	50	20	Niujian, Fengning, Hebei Province	Au-Ag epithermal vein	Ag	Yanshan
K	50	21	Damiao, Hebei Province	Mafic-ultramafic related Ti-Fe (V)	Fe, Ti, V	Damiao
K	50	22	Luoguozigou, Hebei Province	Mafic-ultramafic related Ti-Fe (V)	P	Luoguozigou
K	50	23	Xiazhangzhi, Hebei	Au-Ag epithermal vein	Au	Yanshan

Row	Col.	No.	Deposit Name	Mineral Deposit Type	Major Metals	Metallogenic Belt
			Province			
K	50	24	Jiaodingshan, Chengde, Hebei Province	Polymetallic Pb-Zn $\pm$ Cu ( $\pm$ Ag, Au) vein and stockwork	Pb	Yanshan
K	50	25	Heishan, Hebei Province	Mafic-ultramafic related Ti-Fe (V)	Ti Fe	Damiao
K	50	26	Yingfang, Fengning, Hebei Province	Polymetallic Pb-Zn $\pm$ Cu ( $\pm$ Ag, Au) vein and stockwork	Ag	Yanshan
K	50	27	Yu'erya, Hebei Province	Granitoid-related Au vein	Au	Yanshan
K	50	28	Qinglonghe, Qinglong County, Hebei Province	Clastic-sediment-hosted Sb-Au	Au	Qinglong
K	50	29	Miaogou, Hebei Province	Banded iron formation (BIF, Algoma Fe)	Fe	Qinglong
K	50	3	Huanggan, Inner Mongolia	Sn skarn	Sn	Daxinganling
K	50	30	Zhalanzhangzhi, Hebei Province	Banded iron formation (BIF, Algoma Fe)	Fe	Qinglong
K	50	31	Guantangzhi, Hebei Province	Sedimentary exhalative Pb-Zn (SEDEX)	Pyrite	Yanliao-2
K	50	32	Niuxinshan, Hebei Province	Granitoid-related Au vein	Au	Yanshan
K	50	33	Wanquansi, Chicheng, Hebei Province	Polymetallic (Pb, Zn $\pm$ Cu, Ba, Ag, Au) volcanic-hosted metasomatite	Ag	Yanshan
K	50	34	Jinchangyu, Hebei Province	Au in shear zone and quartz vein	Au	Jidong
K	50	35	Shouwangfen, Hebei Province	Cu ( $\pm$ Fe, Au, Ag, Mo) skarn	Cu	Yanshan
K	50	36	Caijiaying, Hebei Province	Polymetallic Pb-Zn $\pm$ Cu ( $\pm$ Ag, Au) vein and stockwork	Pb, Zn	Yanshan
K	50	37	Gaobanhe, Hebei Province	Sedimentary exhalative Pb-Zn (SEDEX)	Pb, Zn	Yanliao-2
K	50	38	Naobaogou, Wulateqianqi, Inner Mongolia	Alkaline complex-hosted Au	Au	Wulashan-Zhangbei
K	50	39	Shuichang, Hebei Province	Banded iron formation (BIF, Algoma Fe)	Fe	Jidong
K	50	4	Aobaoshan, Inner Mongolia	Zn-Pb (Ag, Cu, W) skarn	Pb, Zn	Daxinganling
K	50	40	Qingyanggou, Hebei Province	Polymetallic Pb-Zn $\pm$ Cu ( $\pm$ Ag, Au) vein and stockwork	Ag	Yanshan
K	50	41	Fengjiayu, Miyun, Beijing	Banded iron formation (BIF, Algoma Fe)	Fe	Jidong
K	50	42	Mengjiagou, Hebei Province	Banded iron formation (BIF, Algoma Fe)	Fe	Jidong
K	50	43	Donjiagou, Beijing	Porphyry Cu-Mo ( $\pm$ Au, Ag)	Mo	Yanshan
K	50	44	Shujingtun, Chongli County, Hebei Province	Granitoid-related Au vein	Au	Yanshan
K	50	45	Pangjiapu, Hebei Province	Chemical-sedimentary Fe-Mn	Fe	Yanliao-1
K	50	46	Zhongxinchun, Beijing District	Chemical-sedimentary Fe-Mn	B, Mn	Yanliao-2
K	50	47	Xiaoyingpan, Hebei Province	Alkaline complex-hosted Au	Au	Wulashan-Zhangbei
K	50	48	Dazhuangke, Beijing	Porphyry Mo ( $\pm$ W, Sn, Bi)	Mo	Yanshan
K	50	49	Yantongshan, Hebei Province	Chemical-sedimentary Fe-Mn	Fe	Yanliao-1
K	50	5	Xiaoyingzi, Inner	Zn-Pb (Ag, Cu, W) skarn	Pb,Zn	Daxinganling



Row	Col.	No.	Deposit Name	Mineral Deposit Type	Major Metals	Metallogenic Belt
			Mongolia			
K	50	50	Fanshan, Hebei Province	Magmatic and metasomatic apatite	P	Fanshan
K	50	51	Xinghe, Inner Mongolia	Metamorphic graphite	Graphite	Yanbei
K	50	52	Gongdianzhi (Qian'an), Hebei Province	Banded iron formation (BIF, Algoma Fe)	Fe	Jidong
K	50	53	Dongshuichang, Tiejin	Chemical-sedimentary Fe-Mn	B, Mn	Yanliao-2
K	50	54	Shirengou, Hebei Province	Banded iron formation (BIF, Algoma Fe)	Fe	Jidong
K	50	55	Guzhigou, Hebei Province	Polymetallic (Pb, Zn±Cu, Ba, Ag, Au) volcanic-hosted metasomatite	Ag	Yanshan
K	50	56	Dongping, Hebei Province	Alkaline complex-hosted Au	Au	Wulashan-Zhangbei
K	50	57	Jinjiazhuang, Hebei Province	Granitoid-related Au vein	Au	Yanshan
K	50	58	Shachang, Miyun, Beijing	Banded iron formation (BIF, Algoma Fe)	Fe	Jidong
K	50	59	Hougou, Chicheng, Hebei Province	Alkaline complex-hosted Au	Au	Wulashan-Zhangbei
K	50	6	Dongzi, Inner Mongolia	Polymetallic (Pb, Zn±Cu, Ba, Ag, Au) volcanic-hosted metasomatite	Pb, Zn	Daxinganling
K	50	7	Guandi, Inner Mongolia	Au-Ag epithermal vein	Ag	Daxinganling
K	50	8	Zhuanshanzi, Inner Mongolia	Granitoid-related Au vein	Au	Yanshan
K	50	9	Shaoguoyingzhi, Jianping County, Liaoning Province	Granitoid-related Au vein	Au	Yanshan
K	51	1	Fangniugou, Jilin Province	Volcanogenic-hydrothermal-sedimentary massive sulfide Pb-Zn (±Cu)	Zn	Fangniugou
K	51	10	Hongtoushan, Liaoning Province	Volcanogenic Zn-Pb-Cu massive sulfide (Kuroko, Altai type)	Cu, Zn	Liaoji
K	51	11	Zihe, Liaoning Province	Carbonate-hosted Pb-Zn (Mississippi valley type)	Pb, Zn	Fanhe
K	51	12	Wangjiadagou, Liaoning Province	Granitoid-related Au vein	Au	Liaoji
K	51	13	Zhengcha, Jilin Province	Zn-Pb (Ag, Cu, W) skarn	Pb, Zn	Liaoji
K	51	14	Huanren, Liaoning Province	Zn-Pb (Ag, Cu, W) skarn	Pb, Zn	Jiliaolu
K	51	15	Yangmugan, Liaoning Province	Sedimentary-metamorphic borate	B	Jiliaojiao
K	51	16	Waitoushan, Liaoning Province	Banded iron formation (BIF, Algoma Fe)	Fe	Liaoji
K	51	17	Nanfen, Liaoning Province	Banded iron formation (BIF, Algoma Fe)	Fe	Liaoji
K	51	18	Rongguan, Liaoning Province	Evaporate sedimentary gypsum	Gypsum	Hunjuang-Taizihe
K	51	19	Zhuanmiao, Liaoning Province	Sedimentary-metamorphic borate	B	Jiliaojiao
K	51	2	Sanmen, Jilin Province	Polymetallic (Pb, Zn±Cu, Ba, Ag, Au) volcanic-hosted metasomatite	Ag	North Jilin
K	51	20	Beidacheng, Aohan, Inner Mongolia	Au-Ag epithermal vein	Au	Yanshan
K	51	21	Baoguosi, Liaoning	Banded iron formation (BIF, Algoma Fe)	Fe	Liaoxi
K	51	22	Gongchangling, Anshan, Liaoning Province	Banded iron formation (BIF, Algoma Fe)	Fe	Liaoji
K	51	23	Daheishan 1, Aohan,	Granitoid-related Au vein	Au	Yanshan

Row	Col.	No.	Deposit Name	Mineral Deposit Type	Major Metals	Metallogenic Belt
			Inner Mongolia			
K	51	24	Jinchanggouliang, Inner Mongolia	Granitoid-related Au vein	Au	Yanshan
K	51	25	Qidashan, Anshan, Liaoning Province	Banded iron formation (BIF, Algoma Fe)	Fe	Liaoji
K	51	26	Erdaogou, Liaoning Province	Au-Ag epithermal vein	Au	Yanshan
K	51	27	Yingtaoyuan, Anshan, Liaoning Province	Banded iron formation (BIF, Algoma Fe)	Fe	Liaoji
K	51	28	Zhangjiagou, Liaoning Province	Volcanogenic-hydrothermal-sedimentary massive sulfide Pb-Zn ( $\pm$ Cu)	Pyrrhotite	Jiliaojiao
K	51	29	Wengquangou, Liaoning Province	Sedimentary-metamorphic borate	B	Jiliaojiao
K	51	3	Xiangluwanzhi, Jilin Province	Au-Ag epithermal vein	Au	Liaoji
K	51	30	Baiyunshan, Liaoning Province	Au in shear zone and quartz vein	Au	Jiliaojiao
K	51	31	Qingchengzi, Liaoning Province	Korean Pb-Zn massive sulfide	Pb, Zn	Jiliaojiao
K	51	32	Fanjiapuzi, Liaoning Province	Talc (magnesite) replacement	Talc	Jiliaojiao
K	51	33	Xiafangshen, Liaoning Province	Sedimentary-metamorphic magnesite	Magnesite	Jiliaojiao
K	51	34	Wulong, Liaoning Province	Granitoid-related Au vein	Au	Jiliaolu
K	51	35	Sidaogou, Liaoning Province	Granitoid-related Au vein	Au	Jiliaolu
K	51	36	Houxianyu, Liaoning Province	Sedimentary-metamorphic borate	B	Jiliaojiao
K	51	37	Xiaoshengshuisi, Liaoning Province	Sedimentary-metamorphic magnesite	Magnesite	Jiliaojiao
K	51	38	Paishanlou, Liaoning Province	Au in shear zone and quartz vein	Au	Liaoxi
K	51	39	Xiuyuan 1, Liaoning Province	Granitoid-related Au vein	Au	Jiliaolu
K	51	4	Nanlongwangmiao, Liaoning Province	Au in shear zone and quartz vein	Au	Liaoji
K	51	40	Xiuyuan 2, Liaoning Province	Polymetallic Pb-Zn $\pm$ Cu ( $\pm$ Ag, Au) vein and stockwork	Pb, Zn	Jiliaolu
K	51	41	Lanjiagou, Liaoning Province	Porphyry Mo ( $\pm$ W, Sn, Bi)	Mo	Yanshan
K	51	42	Chaoyang, Liaoning Province	Carbonate-hosted asbestos	Asbestos	Yanliao-2
K	51	43	Maoling, Liaoning Province	Au in shear zone and quartz vein	Au	Jiliaojiao
K	51	44	Liutun, Liaoning Province	Granitoid-related Au vein	Au	Yanshan
K	51	45	Wafangzi, Liaoning Province	Chemical-sedimentary Fe-Mn	Mn	Yanliao-2
K	51	46	Yangjiazhangzi, Liaoning Province	W $\pm$ Mo $\pm$ Be skarn	Mo	Yanshan
K	51	47	Gadagou, Liaoning Province	Granitoid-related Au vein	Au	Yanshan

Row	Col.	No.	Deposit Name	Mineral Deposit Type	Major Metals	Metallogenic Belt
K	51	48	Bajiazi, Liaoning Province	Zn-Pb (Ag, Cu, W) skarn	Pb, Zn	Yanshan
K	51	5	Dahuanggou, Jilin Province	Volcanogenic Zn-Pb-Cu massive sulfide (Kuroko, Altai type)	Pyrite	Liaoji
K	51	6	Chaihe, Liaoning Province	Carbonate-hosted Pb-Zn (Mississippi valley type)	Pb, Zn	Fanhe
K	51	7	Xianjinchang, Qingyuan, Liaoning Province	Granitoid-related Au vein	Au	Liaoji
K	51	8	Chibaisong, Jilin Province	Mafic-ultramafic related Cu-Ni-PGE	Ni	Jiliaojiao
K	51	9	Ermi, Jilin Province	Polymetallic Pb-Zn ± Cu (±Ag, Au) vein and stockwork	Cu	Jiliaolu
K	52	1	Huangsongdianzhi, Hunchun City, Jilin Province	Placer and paleoplacer Au	Au	North Jilin
K	52	10	Naozhi, Jilin Province	Porphyry Au	Au	North Jilin
K	52	11	Tianbaoshan, Jilin Province	Zn-Pb (Ag, Cu, W) skarn	Cu, Pb, Zn	North Jilin
K	52	12	Wufeng, Jilin Province	Au-Ag epithermal vein	Au	North Jilin
K	52	13	Changren, Jilin Province	Mafic-ultramafic related Cu-Ni-PGE	Cu	Hongqiling
K	52	14	Jinjia, Rongji County, Jilin Province	Fluospars vein	Fluorite	North Jiling
K	52	15	Piaohechuan, Jilin Province	Mafic-ultramafic related Cu-Ni-PGE	Cu	Hongqiling
K	52	16	Erdaodanzhi, Jilin Province	Granitoid-related Au vein	Au	North Jilin
K	52	17	Haigou, Antu County, Jilin Province	Granitoid-related Au vein	Au	North Jilin
K	52	18	Daheishan 2, Jilin Province	Porphyry Mo (±W, Sn, Bi)	Mo	North Jilin
K	52	19	Laoniugou, Jilin Province	Banded iron formation (BIF, Algoma Fe)	Fe	Liaoji
K	52	2	Jinkuangtun, Antu County, Jilin Province	Au-Ag epithermal vein	Au	North Jilin
K	52	20	Jiapigou, Jilin Province	Au in shear zone and quartz vein	Au	Liaoji
K	52	21	Guanma, Jilin Province	Volcanic-hosted Au-base-metal metasomatite	Au	Hongqiling
K	52	22	Nanlishugou, Panshi County, Jilin Province	Fluospars vein	Fluorite	North Jilin
K	52	23	Sandaocha, Jilin Province	Au in shear zone and quartz vein	Au	Liaoji
K	52	24	Hongqiling, Jilin Province	Mafic-ultramafic related Cu-Ni-PGE	Cu, Ni	Hongqiling
K	52	25	Banshigou, Jilin Province	Banded iron formation (BIF, Algoma Fe)	Fe	Liaoji
K	52	26	Liujiapuzhi (Liu Daojiang), Jilin Province	Volcanic-hosted Au-base-metal metasomatite	Au	Jiliaolu
K	52	27	Erdaoyangca, Jilin Province	Polymetallic Pb-Zn ± Cu (±Ag, Au) vein and stockwork	Cu	Jiliaolu
K	52	28	Linjiang, Jilin Province	Cu (±Fe, Au, Ag, Mo) skarn	Cu, Mo	Liaoji
K	52	29	Dalizi, Province	Banded iron formation (BIF, Superior Fe)	Fe	Jiliaojiao
K	52	3	Xiaoxinancha, Jilin Province	Porphyry Cu (±Au)	Cu, Au	North Jilin
K	52	30	Huanggoushan, Jilin Province	Korean Pb-Zn massive sulfide	Pb, Zn	Jiliaojiao
K	52	31	Nancha, Jilin Province	Au in shear zone and quartz vein	Au	Jiliaojiao
K	52	32	Qidaogou, Jilin Province	Banded iron formation (BIF, Superior Fe)	Fe	Jiliaojiao
K	52	33	Guojialing, Jilin Province	Polymetallic (Pb, Zn±Cu, Ba, Ag, Au) volcanic-hosted	Pb, Zn	Jiliaolu

Row	Col.	No.	Deposit Name	Mineral Deposit Type	Major Metals	Metallogenic Belt
				metasomatite		
K	52	4	Tadong, Jilin Province	Volcanogenic-sedimentary Fe	Fe	Tadong
K	52	5	Hongtaiping, Jilin Province	Volcanogenic-hydrothermal-sedimentary massive sulfide Pb-Zn ( $\pm$ Cu)	Pb Zn	Yanbian
K	52	6	Ciweigou, Jilin Province	Au-Ag epithermal vein	Au, Ag	North Jilin
K	52	7	Nongping, Hunchun City, Jilin Province	Granitoid-related Au vein	Au	North Jilin
K	52	8	Slavyanovskoe	Polymetallic Pb-Zn $\pm$ Cu ( $\pm$ Ag, Au) vein and stockwork	As	Laoling-Grodekov
K	52	9	Sandaogang, Jilin Province	Mafic-ultramafic related Cu-Ni-PGE	Cu	Hongqiling
K	53	1	Fasolnoe	Polymetallic (Pb, Zn $\pm$ Cu, Ba, Ag, Au) volcanic-hosted metasomatite	Pb, Zn	Sergeevka-Taukha
K	53	10	Krinichnoe	Granitoid-related Au vein	Au	Sergeevka-Taukha
K	53	11	Askold	Granitoid-related Au vein	Au	Sergeevka-Taukha
K	53	2	Shcherbakovskoe	Polymetallic Pb-Zn $\pm$ Cu ( $\pm$ Ag, Au) vein and stockwork	Pb, Zn	Sergeevka-Taukha
K	53	3	Nizhnee	Cassiterite-sulfide-silicate vein and stockwork	Sn, Pb, Zn	Luzhkinsky
K	53	4	Soyuz	Au-Ag epithermal vein	Ag, Au	Sergeevka-Taukha
K	53	5	Skalistoe	Porphyry Mo ( $\pm$ W, Sn, Bi)	Mo	Samarka
K	53	6	Benevskoe	W $\pm$ Mo $\pm$ Be skarn	W	Benev
K	53	7	Porozhistoe	Granitoid-related Au vein	Au	Sergeevka-Taukha
K	53	8	Balykovskoe	Granitoid-related Au vein	Au	Sergeevka-Taukha
K	53	9	Progress	Granitoid-related Au vein	Au	Sergeevka-Taukha
K	54	1	Kitami	Au-Ag epithermal vein	Cu, Pb, Zn	Northeast Hokkaido
K	54	10	Oe	Mn vein	Mn	Northeast Japan
K	54	11	Inakuraishi	Mn vein	Mn	Northeast Japan
K	54	12	Toyoha	Au-Ag epithermal vein	Zn, Pb, Ag	Northeast Japan
K	54	13	Todoroki	Au-Ag epithermal vein	Au, Ag	Northeast Japan
K	54	14	Kunitomi	Volcanogenic Zn-Pb-Cu massive sulfide (Kuroko, Altai type)	Zn, Cu, Pb, Ag	Northeast Japan
K	54	15	Kucchan	Chemical-sedimentary Fe-Mn	Fe	Northeast Japan
K	54	16	Chitose	Au-Ag epithermal vein	Au, Ag	Northeast Japan
K	54	17	Minamishiraoui	Volcanogenic Zn-Pb-Cu massive sulfide (Kuroko, Altai type)	Ba	Northeast Japan
K	54	18	Tokushunbetsu	Limonite from spring water	Fe	Northeast Japan
K	54	19	Suttsu	Au-Ag epithermal vein	Zn, Pb	Northeast Japan
K	54	2	Tokoro	Clastic sediment-hosted Hg $\pm$ Sb	Hg	Northeast Hokkaido
K	54	20	Horobetsu	Sulfur-sulfide (S, FeS <sub>2</sub> )	S	Northeast Japan
K	54	21	Shizukari	Au-Ag epithermal vein	Au	Northeast Japan
K	54	22	Pirika	Volcanogenic-sedimentary Mn	Mn	Northeast Japan
K	54	23	Shojingawa	Sulfur-sulfide (S, FeS <sub>2</sub> )	S	Northeast Japan
K	54	24	Yakumo	Mn vein	Mn, Zn, Pb	Northeast Japan
K	54	25	Kinjo	Volcanogenic-sedimentary Mn	Mn	Northeast Japan
K	54	26	Okushiri	Sulfur-sulfide (S, FeS <sub>2</sub> )	S	Northeast Japan
K	54	27	Jokoku	Mn vein	Mn	Northeast Japan
K	54	28	Imai-Ishizaki	Mn vein	Mn	Northeast Japan
K	54	29	Abeshiro	Volcanogenic Zn-Pb-Cu massive sulfide (Kuroko, Altai type)	Cu	Northeast Japan
K	54	3	Itomuka	Volcanic-hosted Hg	Hg	Northeast Hokkaido
K	54	30	Kamikita	Volcanogenic Zn-Pb-Cu massive sulfide (Kuroko, Altai type)	Cu, Zn	Northeast Japan
K	54	31	Kunohe district	Volcanogenic-sedimentary Mn	Mn	North Kitakami

Row	Col.	No.	Deposit Name	Mineral Deposit Type	Major Metals	Metallogenic Belt
K	54	32	Nodatamagawa	Volcanogenic-sedimentary Mn	Mn	North Kitakami
K	54	33	Funauchi	Au-Ag epithermal vein	Zn, Pb, Cu	Northeast Japan
K	54	34	Furutobe	Volcanogenic Zn-Pb-Cu massive sulfide (Kuroko, Altai type)	Cu, Zn, Pb, Ag	Northeast Japan
K	54	35	Ainai	Volcanogenic Zn-Pb-Cu massive sulfide (Kuroko, Altai type)	Zn, Cu, Pb, Ag	Northeast Japan
K	54	36	Kosaka	Volcanogenic Zn-Pb-Cu massive sulfide (Kuroko, Altai type)	Zn, Pb, Cu	Northeast Japan
K	54	37	Oppu	Au-Ag epithermal vein	Zn, Pb, Cu	Northeast Japan
K	54	38	Fujikura	Volcanogenic-sedimentary Mn	Mn	North Kitakami
K	54	39	Hanaoka-Fukasawa	Volcanogenic Zn-Pb-Cu massive sulfide (Kuroko, Altai type)	Zn, Pb, Cu, Ag, Au	Northeast Japan
K	54	4	Nitto	Podiform chromite	Cr	Kamuikotan
K	54	40	Shakanai	Volcanogenic Zn-Pb-Cu massive sulfide (Kuroko, Altai type)	Zn, Cu, Pb, Ag, Au	Northeast Japan
K	54	41	Hanaoka	Volcanogenic Zn-Pb-Cu massive sulfide (Kuroko, Altai type)	Zn, Cu, Pb, Ag, Au	Northeast Japan
K	54	42	Daira	Au-Ag epithermal vein	Zn, Pb, Cu	Northeast Japan
K	54	43	Hanaoka-Matsumine	Volcanogenic Zn-Pb-Cu massive sulfide (Kuroko, Altai type)	Zn, Cu, Pb, Ag, Au	Northeast Japan
K	54	44	Hanawa	Volcanogenic Zn-Pb-Cu massive sulfide (Kuroko, Altai type)	Zn, Cu, Pb, Ag, Au	Northeast Japan
K	54	45	Hassei	Volcanogenic Zn-Pb-Cu massive sulfide (Kuroko, Altai type)	Zn, Ag	Northeast Japan
K	54	46	Osarizawa	Au-Ag epithermal vein	Cu, Pb, Zn, Au, Ag	Northeast Japan
K	54	47	Tatemata	Polymetallic Pb-Zn ± Cu (±Ag, Au) vein and stockwork	Cu, Zn, Pb	Northeast Japan
K	54	5	Ganbi	Podiform chromite	Cr	Kamuikotan
K	54	6	Hatta	Podiform chromite	Cr	Kamuikotan
K	54	7	Teine	Au-Ag epithermal vein	Au, Ag, Cu	Northeast Japan
K	54	8	Yoichi	Au-Ag epithermal vein	Zn, Cu, Pb	Northeast Japan
K	54	9	Otarumatsukura	Volcanogenic Zn-Pb-Cu massive sulfide (Kuroko, Altai type)	Ba	Northeast Japan
L	45	1	Sagsai	W-Mo-Be greisen, stockwork, and quartz vein	W	Mongol Altai
L	45	2	Kelumute, Xinjiang	REE-Li pegmatite	Li, Be, Nb, Ta	Altay
L	45	3	Ayoubulake, Xingjiang	Muscovite pegmatite	Muscovite	Altay
L	45	4	Keketuohai, Xinjiang	REE-Li pegmatite	Be, Ta	Kelatongke
L	45	5	Kalatongke, Xinjiang	Mafic-ultramafic related Cu-Ni-PGE	Cu, Ni	Kelatongke
L	46	1	Uet Ondor	Mafic-ultramafic related Ti-Fe (V)	Fe	Zavhanmandal-Jargalant
L	46	10	Oyut tolgoi 1	Cassiterite-sulfide-silicate vein and stockwork	Sn, Cu	Deluun-Sagsai
L	46	11	Boorch	Ag-Pb epithermal vein	Pb, Ag	Kurai-Tolbo Nuur
L	46	12	Del Tsahir	Au in shear zone and quartz vein	Cu	Lake
L	46	13	Bor uul	Au in shear zone and quartz vein	Cu	Lake
L	46	14	Khardav	Sn-W greisen, stockwork, and quartz vein	W, Sn	Altay
L	46	15	Khargait 1	W-Mo-Be greisen, stockwork, and quartz vein	Be	Mongolian-Altai
L	46	16	Shoroot	REE-Li pegmatite	Be	Altay
L	46	17	Angirt	REE-Li pegmatite	Be, Ta, Nb	Altai
L	46	18	Bulgat	REE-Li pegmatite	Be	Altay
L	46	19	Khurdet	REE-Li pegmatite	Nb, REE	Altay
L	46	2	Khalzan uul	Podiform chromite	Cr	Zavhan
L	46	20	North Khuld	REE-Li pegmatite	Be	Altay

Row	Col.	No.	Deposit Name	Mineral Deposit Type	Major Metals	Metallogenic Belt
L	46	21	Bodonch	Muscovite pegmatite	Muscovite	Tseel
L	46	22	Uench	REE-Li pegmatite	Be	Altay
L	46	23	Buluket, Xinjiang	Muscovite pegmatite	Muscovite	Altay
L	46	24	Alatasi, Xinjiang	Granitoid-related Au vein	Au	Kelatongke
L	46	25	Khaltar-uul I	Au in shear zone and quartz vein	Au	Baruunkhuurai
L	46	26	Khaltar Uul II	Au in shear zone and quartz vein	Au	Baruunkhuurai
L	46	27	Ereen Uul	Au in shear zone and quartz vein	Au	Baruunkhuurai
L	46	28	Khuld	REE-Li pegmatite	Be	Altay
L	46	3	Olgoi Tsagaan	Polymetallic Pb-Zn $\pm$ Cu ( $\pm$ Ag, Au) vein and stockwork	Cu	Unassigned
L	46	4	Alag Uul	Serpentinite-hosted asbestos	Asbestos	Lake
L	46	5	Burged	Polymetallic (Pb, Zn $\pm$ Cu, Ba, Ag, Au) volcanic-hosted metasomatite	Cu, Zn, Pb	Deluun-Sagsai
L	46	6	Tsetserlegiin Nuruu	Au in shear zone and quartz vein	Cu	Lake
L	46	7	Aketishi, Aketishikan, Xijiang	Au-Ag epithermal vein	Au	Hovd gol
L	46	8	Jadat khar	Sn-W greisen, stockwork, and quartz vein	Sn	Mongol Altai
L	46	9	Yargait	Cassiterite-sulfide-silicate vein and stockwork	Sn	Deluun-Sagsai
L	47	1	Tomortolgoi	Banded iron formation (BIF, Superior Fe)	Fe	Hangai
L	47	10	Saran uul	Porphyry Cu ( $\pm$ Au)	Cu	Central Mongolia
L	47	11	Baidragiin gol	Banded iron formation (BIF, Superior Fe)	Fe	Baydrag
L	47	12	Asgat uul	Fe skarn	Fe	Central Mongolian
L	47	13	Buutsagaan	Au skarn	Cu, Au, Fe, Ag	Central Mongolian
L	47	14	Ondor Tsoohor uul	Volcanogenic-sedimentary Mn	Mn	Lake
L	47	15	Bayangol 2	Sedimentary phosphate	P	Tsagaanolom
L	47	16	Ulaan Argalant	Fe skarn	Fe	Central Mongolia
L	47	17	Bideriingol	Podiform chromite	Cr	Lake
L	47	18	Gegeenii ovoos uul	Podiform chromite	Cr	Ikh Bogd
L	47	19	Biderin gol	Sedimentary-metamorphic magnesite	Magnesite	Unassigned
L	47	2	Zoogiin	Volcanogenic-sedimentary Fe	Fe	Hangai
L	47	20	Nergui	Cyprus Cu-Zn massive sulfide	Cu	Lake
L	47	21	Nogoon tolgoi	Podiform chromite	Cr	Lake
L	47	22	Ikh nart	Serpentinite-hosted asbestos	Asbestos	Unassigned
L	47	23	Naran Davaa	Cyprus Cu-Zn massive sulfide	Cu	Lake
L	47	24	Taishir	Serpentinite-hosted asbestos	Asbestos	Lake
L	47	25	Tsakhir khudag	Cu ( $\pm$ Fe, Au, Ag, Mo) skarn	Cu-Au	Central Mongolia
L	47	26	Bayangovi district	Au in shear zone and quartz vein	Au	Bayangovi
L	47	27	Tsagaan gol	Talc (magnesite) replacement	Talc	Ikh Bogd
L	47	28	Sharturuutiin gol	Volcanogenic-sedimentary Mn	Mn	Govi-Altai
L	47	29	Tahilgat uul	Volcanogenic-sedimentary Mn	Mn	Govi-Altai
L	47	3	Khangai	Volcanogenic-sedimentary Fe	Fe	Hangai
L	47	30	Bayantsagaan 1	Besshi Cu-Zn-Ag massive sulfide	Cu	Bayanleg
L	47	31	Uhiin ovoos	Volcanogenic-sedimentary Fe	Fe	Govi-Altai
L	47	32	Bayan Undur	Bedded barite	Ba	Unassigned
L	47	33	Olgii bulag	Volcanogenic-sedimentary Mn	Mn	Edrenjiin
L	47	34	Khadat Gunii khudag	Au in shear zone and quartz vein	Au	Edren-Zoolon
L	47	4	Bogdyn Arshaan	Fe skarn	Fe	Central Mongolia
L	47	5	Monhot	Volcanogenic-sedimentary Fe	Fe	Hangai
L	47	6	Khokhbulgiin khondii	Cu ( $\pm$ Fe, Au, Ag, Mo) skarn	Cu, Au	Bayanhongor
L	47	7	Zuun-Arts	Sedimentary phosphate	P	Tsagaanolom
L	47	8	Baruun-Arts	Sedimentary phosphate	P	Tsagaanolom
L	47	9	Tsagaantsakhir Uul	Granitoid-related Au vein	Au	Bayanhongor

Row	Col.	No.	Deposit Name	Mineral Deposit Type	Major Metals	Metallogenic Belt
L	48	1	Ulaanburd	Cassiterite-sulfide-silicate vein and stockwork	Sn	Eastern Mongolian-Preargunskiy
L	48	10	Oortsog	Mafic-ultramafic related Cu-Ni-PGE	Cu, Ni	Bayangol
L	48	11	Suul-Undur	Fluospar vein	Fluorite	East Mongolian-Priargunskiy
L	48	12	Tamirgol	Volcanogenic-sedimentary Fe	Fe	Tamirgol-Yoroogol
L	48	13	Bayan Uul 2	Porphyry Cu-Mo ( $\pm$ Au, Ag)	Cu	Delgerhaan
L	48	14	Baga Gazar	Sn-W greisen, stockwork, and quartz vein	Sn	Central Hentii
L	48	15	Sharga Ovoo	Granitoid-related Au vein	Au	Battsengel-Uyanga-Erdenedalai
L	48	16	Bilkh-Uul	Fluospar vein	CaF <sub>2</sub>	East Mongolian-Priargunskiy
L	48	17	Zulegt	Metamorphic graphite	Graphite	Tsenhermandal-Modot
L	48	18	Kharmagtai 1	Serpentine-hosted asbestos	Asbestos	Unassigned
L	48	19	Tumurtei	Fe-Zn skarn	Zn, Fe, Mo	Govi-Ugtaal-Baruun-Urt
L	48	2	Janchivlan (Buural khangai and Urt Gozgor)	Ta-Nb-REE alkaline metasomatite	Ta	Central Hentii
L	48	20	Modon-Us	Evaporate sedimentary gypsum	Gypsum	Govi-Tamsag
L	48	21	Khongoot	Porphyry Cu ( $\pm$ Au)	Cu	Harmagtai-Hongoot-Oyut
L	48	22	Taragt	Evaporate sedimentary gypsum	Gypsum	Govi-Tamsag
L	48	23	Shiree Uul (Taragt-2)	Evaporate sedimentary gypsum	Gypsum	Govi-Tamsag
L	48	24	Dugshih hudag	Sedimentary celestite	Sr	Govi-Tamsag
L	48	25	Kharmagtai 2	Porphyry Cu-Mo ( $\pm$ Au, Ag)	Cu	Harmagtai-Hongoot-Oyut
L	48	26	Dorvon Dert	Be tuff	Be	Mushgaihudag-Olgiihiid
L	48	27	Olon Ovoot	Au in shear zone and quartz vein	Au	Ulziit
L	48	28	Bayan Khoshuu	Barite vein	Ba	Unassigned
L	48	29	Mushgai hudag	REE ( $\pm$ Ta, Nb, Fe) carbonatite	REE	Mushgaihudag-Olgiihiid
L	48	3	Bayan Ovoo	Sn-W greisen, stockwork, and quartz vein	Sn, W	Central Hentii
L	48	30	Khorimt khudag	Au in shear zone and quartz vein	Au	Ulziit
L	48	31	Teg uul	Be tuff	Be	Mushgaihudag-Olgiihiid
L	48	32	Khotgor	REE ( $\pm$ Ta, Nb, Fe) carbonatite	REE	Mushgaihudag-Olgiihiid
L	48	4	Avdrant	Peralkaline granitoid-related Nb-Zr-REE	Ta	Central Hentii
L	48	5	Chuluut tsagaan del	Fluospar vein	CaF <sub>2</sub>	East Mongolian-Priargunskiy
L	48	6	Urt Gozgor	Ta-Nb-REE alkaline metasomatite	Li, Ta,	Central Hentii
L	48	7	Ikh Khairkhan	W-Mo-Be greisen, stockwork, and quartz vein	W, Mo	Ikh Hairhan
L	48	8	Ongon Khairhan	W-Mo-Be greisen, stockwork, and quartz vein	W, Mo	Ikh Hairhan
L	48	9	Ongon Khairkhan	Ta-Li ongonite	Ta, Li	Ikh Hairhan
L	49	1	Aryn nuur	Porphyry Mo ( $\pm$ W, Sn, Bi)	Mo	Govi-Ugtaal-Baruun-Urt
L	49	10	Tumurtiin-Ovoo	Fe-Zn skarn	Zn, Fe	Govi-Ugtaal-Baruun-Urt
L	49	11	Mongon Ondor	Polymetallic Pb-Zn $\pm$ Cu ( $\pm$ Ag, Au) vein and stockwork	Ag	East Mongolian-Priargunskiy
L	49	12	Salaa	W-Mo-Be greisen, stockwork, and quartz vein	W	Central Mongolia
L	49	13	Tsagaan chuluut	Porphyry Mo ( $\pm$ W, Sn, Bi)	Mo	Eastern Mongolian-Preargunskiy
L	49	14	Zaan shiree	Cassiterite-sulfide-silicate vein and stockwork	Sn	Eastern Mongolian-Preargunskiy
L	49	15	Bees	W $\pm$ Mo $\pm$ Be skarn	W	Central Hentii
L	49	16	Modot	Sn-W greisen, stockwork, and quartz vein	Sn, W	Central Hentii
L	49	17	Khujkhan	Sn-W greisen, stockwork, and quartz vein	Sn, W	Central Hentii
L	49	18	Bayan Mod	Sn-W greisen, stockwork, and quartz vein	Sn, W	Central Hentii
L	49	19	Baruuntsogt	Ta-Nb-REE alkaline metasomatite	Ta	East Mongolian-Priargunskiy
L	49	2	Tumen Tsogt	W $\pm$ Mo $\pm$ Be skarn	W	Eastern Mongolian-Preargunskiy
L	49	20	Tugalgain nuruu	Sn-W greisen, stockwork, and quartz vein	Zn, Pb, Sn, Ag	East Mongolian-Priargunskiy
L	49	21	Galshar	Fluospar vein	CaF <sub>2</sub>	East Mongolian-Priargunskiy
L	49	22	Itgel Naidvar	Metamorphic graphite	Graphite	Tsenhermandal-Modot
L	49	23	Khajuu Ulaan	Fluospar vein	CaF <sub>2</sub>	East Mongolian-Priargunskiy
L	49	24	Nars	Sediment-hosted U	U	Govi-Tamsag

Row	Col.	No.	Deposit Name	Mineral Deposit Type	Major Metals	Metallogenic Belt
L	49	25	Bor-Undur	Fluorspar vein	CaF <sub>2</sub>	East Mongolian-Priargunskiy
L	49	26	Khokh Del Uul	Ta-Nb-REE alkaline metasomatite	Ta, Nb	Eastern Mongolian-Preargunskiy
L	49	27	Khar Airag	Fluospar vein	CaF <sub>2</sub>	East Mongolian-Priargunskiy
L	49	28	Ikh Nartyn Khiid	Fluospar vein	CaF <sub>2</sub>	East Mongolian-Priargunskiy
L	49	29	Bujgar	Fluospar vein	CaF <sub>2</sub>	East Mongolian-Priargunskiy
L	49	3	Tumentsogt	W-Mo-Be greisen, stockwork, and quartz vein	W	Eastern Mongolian-Preargunskiy
L	49	30	Ikh Zelend	W-Mo-Be greisen, stockwork, and quartz vein	W	Central Hentii
L	49	31	Haraat	Sediment-hosted U	U	Govi-Tamsag
L	49	32	Urgen 1	Volcanic-hosted zeolite	Zeolite	Govi-Tamsag
L	49	33	Urgen 2	Carbonate-hosted fluorspar	Fluorite	Unassigned
L	49	34	Oortsog ovoo	Sn skarn	Sn, Pb, Zn	Govi-Ugtaal-Baruun-Urt
L	49	35	Tushleg	Volcanic-hosted zeolite	Zeolite	Govi-Tamsag
L	49	36	Tsagaantsav	Volcanic-hosted zeolite	Zeolite	Govi-Tamsag
L	49	37	Shine	Granitoid-related Au vein	Au-Ag-Cu	Harmagtai-Hongoot-Oyut
L	49	38	Oyuut Ulaan ovoo	Porphyry Cu (±Au)	Cu	Harmagtai-Hongoot-Oyut
L	49	39	Unegt Uul	Evaporate sedimentary gypsum	Gypsum	Govi-Tamsag
L	49	4	Anas	Fluospar vein	Fluorite	East Mongolian-Priargunskiy
L	49	40	Nariin khudag	Porphyry Cu (±Au)	Cu	Harmagtai-Hongoot-Oyut
L	49	5	Berkh 1	Fluospar vein	Fluorite	East Mongolian-Priargunskiy
L	49	6	Khol khudag	Fe-Zn skarn	Zn, Fe, Mo	Govi-Ugtaal-Baruun-Urt
L	49	7	Ondortsagan	W-Mo-Be greisen, stockwork, and quartz vein	W, Mo	Eastern Mongolian-Preargunskiy
L	49	8	Omnodelger	Sn-W greisen, stockwork, and quartz vein	Sn	Central Khentii
L	49	9	Mungon-Ondur	Sn-W greisen, stockwork, and quartz vein	Zn, Pb, Sn, Ag	East Mongolian-Priargunskiy
L	50	1	Caobulen, Inner Mongolia	Zn-Pb (Ag, Cu, W) skarn	Pb Zn	Daxinganling
L	50	2	Modon	Polymetallic Pb-Zn ± Cu (±Ag, Au) vein and stockwork	Pb, Ag	Nuhetdavaa
L	50	3	Aonaodaba, Inner Mongolia	Polymetallic Pb-Zn ± Cu (±Ag, Au) vein and stockwork	Ag, Sn	Daxinganling
L	50	4	Haobugao, Inner Mongolia	Sn skarn	Sn	Daxinganling
L	50	5	Yugzer	W-Mo-Be greisen, stockwork, and quartz vein	W, Mo	Nuhetdavaa
L	50	6	Baiyinnuoer, Inner Mongolia	Zn-Pb (Ag, Cu, W) skarn	Pb, Zn	Daxinganling
L	50	7	Hegenshan 3756, Inner Mongolia	Podiform chromite	Cr	Hegenshan
L	50	8	Hegenshan 620, Inner Mongolia	Podiform chromite	Cr	Hegenshan
L	50	9	Maodeng, Inner Mongolia	Cassiterite-sulfide-silicate vein and stockwork	Cu	Daxinganling
L	51	1	Lianhuashan, Inner Mongolia	Polymetallic Pb-Zn ± Cu (±Ag, Au) vein and stockwork	Cu, Ag	Daxinganling
L	51	2	Meng'entaolegai, Inner Mongolia	Polymetallic Pb-Zn ± Cu (±Ag, Au) vein and stockwork	Ag, Pb, Zn	Daxinganling
L	51	3	Baerzhe, Inner Mongolia	Peralkaline granitoid-related Nb-Zr-REE	Nb, Ta, Be	Daxinganling
L	52	1	Yunshan, Luobei County, Heilongjiang Province	Metamorphic graphite	Graphite	Jixi
L	52	10	Guangyi, Muling, Heilongjiang Province	Magmatic graphite	Graphite	Jixi
L	52	11	Liumao, Heilongjiang Province	Metamorphic graphite	Graphite	Jixi
L	52	12	Sandaogou, Heilongjiang Province	Metamorphic sillimanite	Sillimanite	Jixi
L	52	13	Komissarovskoe (Vorob'eva plad)	Au-Ag epithermal vein	Au, Ag	Laoling-Grodekov



Row	Col.	No.	Deposit Name	Mineral Deposit Type	Major Metals	Metallogenic Belt
L	52	14	Mingli, Heilongjiang Province	Zn-Pb (Ag, Cu, W) skarn	Zn	Bindong
L	52	15	Zolotoi Stream (Sofie-Alekseevskoe)	Au in shear zone and quartz vein	Au	Laoling-Grodekov
L	52	16	Baikal	Porphyry Cu-Mo ( $\pm$ Au, Ag)	Cu, Mo	Laoling-Grodekov
L	52	17	Wudaoling, Heilongjiang Province	W $\pm$ Mo $\pm$ Be skarn	Mo	Bindong
L	52	18	Niutoushan, Jiutai County, Jilin Province	Fluospar vein	Fluorite	North Jilin
L	52	19	Gongpengzi, Heilongjiang Province	Cu ( $\pm$ Fe, Au, Ag, Mo) skarn	Cu	Bindong
L	52	2	Dongfengshan, Heilongjiang Province	Homestake Au	Au	Jixi
L	52	3	Daxilin, Heilongjiang Province	Volcanogenic-hydrothermal-sedimentary massive sulfide Pb-Zn ( $\pm$ Cu)	Fe	Xilin
L	52	4	Shuangyashan, Heilongjiang Province	Banded iron formation (BIF, Algoma Fe)	Fe	Jixi
L	52	5	Xiaoxilin, Heilongjiang Province	Volcanogenic-hydrothermal-sedimentary massive sulfide Pb-Zn ( $\pm$ Cu)	Pb, Zn	Xilin
L	52	6	Yangbishan, Heilongjiang Province	Magmatic graphite	Graphite	Jixi
L	52	7	Laozhuoshan, Heilongjiang Province	Granitoid-related Au vein	Au	Laozhuoshan
L	52	8	Ergu-Xishan, Heilongjiang Province	Zn-Pb (Ag, Cu, W) skarn	Ag, Pb, Zn	Bindong
L	52	9	Donghai, Jixi City, Heilongjiang Province	Metamorphic graphite	Graphite	Jixi
L	53	1	Khvoshchovoe	Porphyry Cu-Mo ( $\pm$ Au, Ag)	Cu, Mo	Samarka
L	53	10	Lermontovskiy	W $\pm$ Mo $\pm$ Be skarn	W	Samarka
L	53	11	Vostok-2	W $\pm$ Mo $\pm$ Be skarn	W	Samarka
L	53	12	Zvezdnoe	Porphyry Sn	Sn	Luzhkinsky
L	53	13	Tigrinoe	Sn-W greisen, stockwork, and quartz vein	Sn, W, Ta, Nb, In	Luzhkinsky
L	53	14	Zimnee	Sn-W greisen, stockwork, and quartz vein	Sn, Pb, Zn	Luzhkinsky
L	53	15	Tayozhnoe 1	Au-Ag epithermal vein	Ag	Kema
L	53	16	Dalnetyozhnoe	Sn-W greisen, stockwork, and quartz vein	Sn, Pb, Zn	Luzhkinsky
L	53	17	Zabytoe	W-Mo-Be greisen, stockwork, and quartz vein	W, Sn, Bi	Luzhkinsky
L	53	18	Malinovskoe	Porphyry Cu ( $\pm$ Au)	Cu	Luzhkinsky
L	53	19	Plastun	Porphyry Cu ( $\pm$ Au)	Cu	Sergeevka-Taukha
L	53	2	Kafen	Porphyry Cu-Mo ( $\pm$ Au, Ag)	Cu, Mo	Samarka
L	53	20	Ariadnoe	Mafic-ultramafic related Ti-Fe (V)	Ti	Ariadny
L	53	21	Skrytoe	W $\pm$ Mo $\pm$ Be skarn	W	Samarka
L	53	22	Yuzhnoe	Polymetallic Pb-Zn $\pm$ Cu ( $\pm$ Ag, Au) vein and stockwork	Pb, Zn, Ag	Luzhkinsky
L	53	23	Ussuri	Banded iron formation (BIF, Superior Fe)	Fe	Kabarga
L	53	24	Nikolaevskoe	Zn-Pb (Ag, Cu, W) skarn	Pb, Zn	Sergeevka-Taukha
L	53	25	Smirnovskoe	Polymetallic Pb-Zn $\pm$ Cu ( $\pm$ Ag, Au) vein and stockwork	Pb, Zn, Sn	Luzhkinsky
L	53	26	Krasnogorskoye 2	Polymetallic (Pb, Zn $\pm$ Cu, Ba, Ag, Au) volcanic-hosted metasomatite	Pb, Zn	Sergeevka-Taukha
L	53	27	Lidovskoe	Polymetallic Pb-Zn $\pm$ Cu ( $\pm$ Ag, Au) vein and stockwork	Pb, Zn	Sergeevka-Taukha
L	53	28	Dalnegorsk	Boron (datolite) skarn	B	Sergeevka-Taukha
L	53	29	Partizanskoe (Soviet 2,	Zn-Pb (Ag, Cu, W) skarn	Pb, Zn	Sergeevka-Taukha

Row	Col.	No.	Deposit Name	Mineral Deposit Type	Major Metals	Metallogenic Belt
			Svetliy Otvod)			
L	53	3	Katenskoe	Zoned mafic-ultramafic Cr-PGE	Ti	Ariadny
L	53	30	Zarechnoe	Porphyry Cu ( $\pm$ Au)	Cu	Luzhkinsky
L	53	31	Khrustalnoe	Cassiterite-sulfide-silicate vein and stockwork	Sn	Luzhkinsky
L	53	32	Vysokogorskoe	Cassiterite-sulfide-silicate vein and stockwork	Sn	Luzhkinsky
L	53	33	Arseniyevsky	Sn-W greisen, stockwork, and quartz vein	Sn	Luzhkinsky
L	53	34	Koksharovskoe	Mafic-ultramafic related Ti-Fe (V)	Ti	Ariadny
L	53	35	Lazurnoe	Porphyry Cu-Mo ( $\pm$ Au, Ag)	Cu, Mo	Luzhkinsky
L	53	36	Chernyshevskoe	Korean Pb-Zn massive sulfide	Zn, Pb	Voznesenka
L	53	37	Voznesenka-I	Korean Pb-Zn massive sulfide	Zn	Voznesenka
L	53	38	Yaroslavskoe	Sn-W greisen, stockwork, and quartz vein	Sn	Yaroslavka
L	53	39	Voznesenka-II	Fluorite greisen	Fluorite	Yaroslavka
L	53	4	Salyut	Au-Ag epithermal vein	Au, Ag	Kema
L	53	5	Glinyanoe	Au-Ag epithermal vein	Au, Ag	Kema
L	53	6	Malakhitovoe	Porphyry Cu-Mo ( $\pm$ Au, Ag)	Cu, Mo	Samarka
L	53	7	Verkhnezolotoe	Porphyry Cu ( $\pm$ Au)	Cu, Sn	Kema?
L	53	8	Nesterovskoe	Porphyry Cu ( $\pm$ Au)	Cu	Kema
L	53	9	Yantarnoe	Porphyry Sn	Sn	Luzhkinsky
L	54	1	Yagodnoe	Au-Ag epithermal vein	Au, Ag	Kema
L	54	2	Burmatovskoe	Au-Ag epithermal vein	Au, Ag	Kema
L	54	3	Sukhoe	Au-Ag epithermal vein	Au, Ag	Kema
L	54	4	Motokura	Au-Ag epithermal vein	Pb, Zn, Cu	Northeast Hokkaido
L	54	5	Ryushoden	Hg-Sb-W vein and stockwork	Hg	Northeast Hokkaido
L	54	6	Numanoue	Au-Ag epithermal vein	Ag, Au	Northeast Hokkaido
L	54	7	Sanru	Au-Ag epithermal vein	Au, Ag	Northeast Hokkaido
L	54	8	Konomai	Au-Ag epithermal vein	Au, Ag	Northeast Hokkaido
L	54	9	Shimokawa	Besshi Cu-Zn-Ag massive sulfide	Cu, Zn, Co	Hidaka
M	44	1	Alexandrovskoye 1	W-Mo-Be greisen, stockwork, and quartz vein	W	Kolyvansk
M	44	10	Maslenskoye	Volcanogenic Zn-Pb-Cu massive sulfide (Kuroko, Altai type)	Cu	Rudny Altai
M	44	11	Korgon	Volcanogenic-sedimentary Fe	Fe	Korgon-Kholzun
M	44	12	Inskoye	Fe skarn	Fe	Korgon-Kholzun
M	44	13	Zacharovskoye	Volcanogenic Zn-Pb-Cu massive sulfide (Kuroko, Altai type)	Zn, Pb, Cu	Rudny Altai
M	44	14	Stepnoye	Volcanogenic Zn-Pb-Cu massive sulfide (Kuroko, Altai type)	Pb, Zn	Rudny Altai
M	44	15	Talovskoye	Volcanogenic Zn-Pb-Cu massive sulfide (Kuroko, Altai type)	Zn, Pb, Cu	Rudny Altai
M	44	16	Kolivanskoye	W-Mo-Be greisen, stockwork, and quartz vein	W	Kolyvansk
M	44	17	Rubtsovskoye	Volcanogenic Zn-Pb-Cu massive sulfide (Kuroko, Altai type)	Cu, Zn, Pb	Rudny Altai
M	44	18	Cherepanovskoye	Polymetallic (Pb, Zn $\pm$ Cu, Ba, Ag, Au) volcanic-hosted metasomatite	Pb, Zn	Rudny Altai
M	44	19	Mayskoye 2	Volcanogenic Zn-Pb-Cu massive sulfide (Kuroko, Altai type)	Pb, Zn	Rudny Altai
M	44	2	Mulchichinskoye	W-Mo-Be greisen, stockwork, and quartz vein	W, Mo	Kolyvansk
M	44	20	Korbalihinskoye	Volcanogenic Zn-Pb-Cu massive sulfide (Kuroko, Altai type)	Zn, Pb, Cu	Rudny Altai
M	44	21	Tushkanikhinskoye	Volcanogenic Zn-Pb-Cu massive sulfide (Kuroko, Altai type)	Pb, Zn	Rudny Altai
M	44	22	Lazurskoye	Volcanogenic Zn-Pb-Cu massive sulfide (Kuroko, Altai type)	Pb, Zn	Rudny Altai

Row	Col.	No.	Deposit Name	Mineral Deposit Type	Major Metals	Metallogenic Belt
				type)		
M	44	23	Semenovskoye	Volcanogenic Zn-Pb-Cu massive sulfide (Kuroko, Altai type)	Zn, Pb, Cu	Rudny Altai
M	44	24	Srednee	Volcanogenic Zn-Pb-Cu massive sulfide (Kuroko, Altai type)	Pb, Zn	Rudny Altai
M	44	25	Zarechenskoye	Volcanogenic Zn-Pb-Cu massive sulfide (Kuroko, Altai type)	Au, Pb, Zn, Ag	Rudny Altai
M	44	26	Zmeinogorskoye	Volcanogenic Zn-Pb-Cu massive sulfide (Kuroko, Altai type)	Zn, Pb, Cu, Au	Rudny Altai
M	44	27	Beloretskoye	Fe skarn	Fe	Korgon-Kholzun
M	44	28	Beloretsskoye	W±Mo±Be skarn	W, Be	Kolyvansk
M	44	29	Loktevskoye	Volcanogenic Zn-Pb-Cu massive sulfide (Kuroko, Altai type)	Pb, Zn	Rudny Altai
M	44	3	Kazancevskoye	W-Mo-Be greisen, stockwork, and quartz vein	W	Kolyvansk
M	44	30	Jubileinoye	Volcanogenic Zn-Pb-Cu massive sulfide (Kuroko, Altai type)	Zn, Pb, Cu	Rudny Altai
M	44	31	Yubileinoye 2	Volcanogenic Zn-Pb-Cu massive sulfide (Kuroko, Altai type)	Zn, Pb, Cu	Rudny Altai
M	44	32	Kruchkovskoye	Volcanogenic Zn-Pb-Cu massive sulfide (Kuroko, Altai type)	Cu, Pb, Zn	Rudny Altai
M	44	33	Zolotushinskoye	Volcanogenic Zn-Pb-Cu massive sulfide (Kuroko, Altai type)	Zn, Cu, Pb	Rudny Altai
M	44	34	Novo-Zolotushinskoye	Volcanogenic Zn-Pb-Cu massive sulfide (Kuroko, Altai type)	Zn, Cu, Pb	Rudny Altai
M	44	4	Chernukhinskoye	W-Mo-Be greisen, stockwork, and quartz vein	W	Kolyvansk
M	44	5	Verkhne-Sludianskoye	W-Mo-Be greisen, stockwork, and quartz vein	W	Kolyvansk
M	44	6	Chagyrskoye	Polymetallic (Pb, Zn, Ag) carbonate-hosted metasomatite	Pb, Zn	Korgon-Kholzun
M	44	7	Plotbistchenskoye	W-Mo-Be greisen, stockwork, and quartz vein	Mo	Kolyvansk
M	44	8	Chesnokovskoye	Fe skarn	Fe	Korgon-Kholzun
M	44	9	Kharlovskoye	Zoned mafic-ultramafic Cr-PGE	Fe, Ti	Korgon-Kholzun
M	45	1	Karagosh	W-Mo-Be greisen, stockwork, and quartz vein	Mo	Kolyvansk
M	45	10	Ustaurikhinskoye	W-Mo-Be greisen, stockwork, and quartz vein	W	Kolyvansk
M	45	11	Munguntayga	W-Mo-Be greisen, stockwork, and quartz vein	Mo	Kalgutinsk
M	45	12	Osinovskoye	W-Mo-Be greisen, stockwork, and quartz vein	W	Kolyvansk
M	45	13	Cheremshanskoye	Carbonate-hosted Hg-Sb	Hg	Sarasinsk
M	45	14	Ilyinskoye	Sedimentary exhalative Pb-Zn (SEDEX)	Pb, Zn	Shirgaita
M	45	15	Ivankinskoye	W-Mo-Be greisen, stockwork, and quartz vein	W	Kolyvansk
M	45	16	Asgat	Ag-Sb vein	Ag, Sb	Kurai-Tolbo Nuur
M	45	17	Ozernoye 1	Volcanogenic-hydrothermal-sedimentary massive sulfide Pb-Zn (±Cu)	Ag, Sb	Kurai-Tolbo Nuur
M	45	18	Shirgaita	Sedimentary exhalative Pb-Zn (SEDEX)	Pb, Zn	Shirgaita
M	45	19	Krasnogorskoye 1	Silica-carbonate (listvenite) Hg	Hg	Kurai
M	45	2	Jaryshol	Fe skarn	Fe	Unassigned
M	45	20	Kyzylchin	Polymetallic Pb-Zn ± Cu (±Ag, Au) vein and stockwork	Zn, Pb	Korgon-Kholzunskiy
M	45	21	Chagan-Uzunskoye	Silica-carbonate (listvenite) Hg	Hg	Kurai-Tolbo Nuur
M	45	22	Kazandinskoye	W-Mo-Be greisen, stockwork, and quartz vein	W	Kolyvansk
M	45	23	Aktashskoye	Carbonate-hosted Hg-Sb	Hg	Kurai-Tolbo Nuur
M	45	24	Chagan-Burgazy	Polymetallic Pb-Zn ± Cu (±Ag, Au) vein and stockwork	Ag, Pb	Kalgutinsk
M	45	25	Ursulskoye	Volcanogenic Zn-Pb-Cu massive sulfide (Kuroko, Altai type)	Pb, Zn	Shirgaita
M	45	26	Rudny Log	Volcanogenic-sedimentary Fe	Fe	Korgon-Kholzun

Row	Col.	No.	Deposit Name	Mineral Deposit Type	Major Metals	Metallogenic Belt
M	45	27	Timofeevskoe	Fe skarn	Fe	Korgon-Kholzun
M	45	28	Kazinikhinskoye	Polymetallic (Pb, Zn±Cu, Ba, Ag, Au) volcanic-hosted metasomatite	Zn, Pb, Cu	Korgon-Kholzunskiy
M	45	29	Karagem	Co skarn	Co	Unassigned
M	45	3	Sinyukhinskoye	Au skarn	Au	Martaiginsk
M	45	30	Khuren Khairkhan uul	Bedded barite	Ba	Unassigned
M	45	31	Krasnoyarskoye	Polymetallic (Pb, Zn±Cu, Ba, Ag, Au) volcanic-hosted metasomatite	Pb, Zn	Korgon-Kholzunskiy
M	45	32	Toshint Uul	Volcanogenic Zn-Pb-Cu massive sulfide (Kuroko, Altai type)	Cu	Deluun-Sagsai
M	45	33	Ulaan khus	Clastic sediment-hosted Hg±Sb	Hg	Kurai-Tolbo Nuur
M	45	34	Urzarsaiskoye	W-Mo-Be greisen, stockwork, and quartz vein	W	Kalgutinsk
M	45	35	Uzuurtolgoi	Volcanogenic Zn-Pb-Cu massive sulfide (Kuroko, Altai type)	Zn, Pb	Uzuurtolgoi
M	45	36	Vladimirovskoye	Co skarn	Co	Unassigned
M	45	37	Akkemskoye	W-Mo-Be greisen, stockwork, and quartz vein	Mo	Kalgutinsk
M	45	38	Malachite	Volcanogenic Zn-Pb-Cu massive sulfide (Kuroko, Altai type)	Cu	Uzuurtolgoi
M	45	39	Kalgutinskoye 1	W-Mo-Be greisen, stockwork, and quartz vein	W, Mo	Kalgutinsk
M	45	4	Kulbich	Porphyry Cu-Mo (±Au, Ag)	Cu, Mo	Unassigned
M	45	40	Kalgutinskoye 2	Volcanogenic-sedimentary Fe	Fe	Korgon-Kholzun
M	45	41	Mushgu	Hg-Sb-W vein and stockwork	W, Sb	Hovdgoi
M	45	42	Onhot uul	Sediment-hosted Cu	Cu	Deluun-Sagsai
M	45	43	Akalakhinskoye	Alkaline complex-hosted Au	Li, Ta, Nb, REE	Kalgutinsk
M	45	44	Kara-Alakha	W-Mo-Be greisen, stockwork, and quartz vein	W	Kalgutinsk
M	45	45	Khovd gol	W-Mo-Be greisen, stockwork, and quartz vein	W, Sb	Mongol Altai
M	45	46	Koksinskoye	Volcanogenic-sedimentary Fe	Fe	Korgon-Kholzun
M	45	47	Dungerekh	W-Mo-Be greisen, stockwork, and quartz vein	Mo, W	Mongol Altai
M	45	48	Kok-Kolskoye	W-Mo-Be greisen, stockwork, and quartz vein	W, Mo	Kalgutinsk
M	45	49	Kholzunskoye	Volcanogenic-sedimentary Fe	Fe	Korgon-Kholzun
M	45	5	Osokinskoye	W-Mo-Be greisen, stockwork, and quartz vein	W	Kolyvansk
M	45	50	Nominy Am	Polymetallic Pb-Zn ± Cu (±Ag, Au) vein and stockwork	Cu	Deluun-Sagsai
M	45	51	Chindagatuiszkoye	W-Mo-Be greisen, stockwork, and quartz vein	W, Mo	Kalgutinsk
M	45	52	Qibeiling, Xinjiang	Muscovite pegmatite	Muscovite	Altay
M	45	53	Qilinmutaer, Xinjiang	Muscovite pegmatite	Muscovite	Altay
M	45	6	Baliktigkhem	Sn-W greisen, stockwork, and quartz vein	Sn	Kalgutinsk
M	45	7	Sarasinskoye	Carbonate-hosted Hg-Sb	Hg	Sarasinsk
M	45	8	Sary-Gimatei	Carbonate-hosted Pb-Zn (Mississippi valley type)	Pb, Zn	Unassigned
M	45	9	Batunkovskoye	W-Mo-Be greisen, stockwork, and quartz vein	W	Kolyvansk
M	46	1	Proezdnoye	Granitoid-related Au vein	Au	Ondumsk
M	46	10	Karasugskoye	Fe-REE carbonatite	REE, Fe, CaF <sub>2</sub> , BaSO <sub>4</sub>	Karasug
M	46	11	Mugurskoye	Banded iron formation (BIF, Superior Fe)	Fe	Mugursk
M	46	12	Eligkhem	Granitoid-related Au vein	Au	Unassigned
M	46	13	Ulatayskoye	Fe-REE carbonatite	Fe, REE	Karasug
M	46	14	Shuden uul	Evaporate halite	Halite	Unassigned
M	46	15	Davst uul	Evaporate halite	Halite	Unassigned
M	46	16	Chergak	Ni-Co arsenide vein	Co, Cu, Ni	Chergak
M	46	17	Actovrak	Serpentine-hosted asbestos	Chrysotile	Khemchik-Kurtushubinsk
M	46	18	Oyut tolgoi 2	Mafic-ultramafic related Cu-Ni-PGE	Cu	Telmen

Row	Col.	No.	Deposit Name	Mineral Deposit Type	Major Metals	Metallogenic Belt
M	46	19	Pertoyskoye	Polymetallic (Pb, Zn±Cu, Ba, Ag, Au) volcanic-hosted metasomatite	Pb, Zn	Unassigned
M	46	2	Tardan	Au skarn	Au	Ondumsk
M	46	20	Tsagdaltyn Davaa	Mafic-ultramafic related Cu-Ni-PGE	Ni	Lake
M	46	21	Tomorchuluut	Banded iron formation (BIF, Superior Fe)	Fe	Khan Hokhii
M	46	22	Tolailyk	Ni-Co arsenide vein	Co, Cu	Chergak
M	46	23	Borts Uul	Volcanogenic Cu-Zn massive sulfide (Urals type)	Cu	Lake
M	46	24	Chazadyrskoye	Silica-carbonate (listvenite) Hg	Hg	Terligkhaisk
M	46	25	Ulaantolgoi	Peralkaline granitoid-related Nb-Zr-REE	Zr, Nb, Ta, REE	
	Khalzanburged					
M	46	26	Bayankhairkhan	Au skarn	Au, Cu, Fe	Central Mongolian
M	46	27	Yolochka	Cu (±Fe, Au, Ag, Mo) skarn	Au, Cu, Fe	Hovd
M	46	28	Erdenekhairkhan	Cu (±Fe, Au, Ag, Mo) skarn	Au, Cu, Fe	Central Mongolia
M	46	29	Khagarlyn	Cu (±Fe, Au, Ag, Mo) skarn	Au, Cu	Hovd
M	46	3	Tora-Sairskoye	Clastic sediment-hosted Hg±Sb	Hg	Terligkhaisk
M	46	30	Shartolgoi	Ta-Nb-REE alkaline metasomatite	Ta, Nb, Zr, Y	Khalzanburged
M	46	31	Nukhet	Carbonate-hosted Pb-Zn (Mississippi valley type)	Zn, Pb	Central Mongolia
M	46	32	Namiryn gol	Au-Ag epithermal vein	Cu	Uuregnuur
M	46	33	Gozgor	Volcanogenic Cu-Zn massive sulfide (Urals type)	Cu	Lake
M	46	34	Achit nuur	W-Mo-Be greisen, stockwork, and quartz vein	W	Mongol Altai
M	46	35	Kupol	Sediment-hosted Cu	Cu	Uuregnuur
M	46	36	Otor uul	Cu (±Fe, Au, Ag, Mo) skarn	Cu	Deluun-Sagsai
M	46	37	Daltyn Khudag	Sn skarn	Sn	Deluun-Sagsai
M	46	38	Omnogobi	Sediment-hosted Cu	Cu	Hovd
M	46	39	Khatuugiin	Ta-Nb-REE alkaline metasomatite	REE, Zr, Ta	Mongolian-Altai
M	46	4	Arzaskoye	Volcanic-hosted Hg	Hg	Terligkhaisk
M	46	40	Umnu Khutel	W-Mo-Be greisen, stockwork, and quartz vein	W, Mo	Mongol Altai
M	46	41	Dulaan khar uul	Ag-Pb epithermal vein	Ag, Pb, Zn	Deluun-Sagsai
M	46	42	Bayanbulag	Sediment-hosted Cu	Cu	Deluun-Sagsai
M	46	43	Khuren tolgoi	Volcanogenic Cu-Zn massive sulfide (Urals type)	Cu	Lake
M	46	44	Ulaan uul	W-Mo-Be greisen, stockwork, and quartz vein	W	Mongol Altai
M	46	45	Molybdenum Stockwork	W-Mo-Be greisen, stockwork, and quartz vein	Mo, W	Mongol Altai
M	46	46	Tsunkheg	W-Mo-Be greisen, stockwork, and quartz vein	W	Mongol Altai
M	46	47	Maikhan Uul	Albite syenite-related REE	Ta, Nb, REE	Mongol Altai
M	46	48	Tsakhir	Peralkaline granitoid-related Nb-Zr-REE	Nb, Ta	Khalzanburged
M	46	49	Khalzanburegtei	Ta-Nb-REE alkaline metasomatite	Nb, Zr	Khalzanburged
M	46	5	Akolskoye	Ni-Co arsenide vein	Ag, Sb	Khovuaksinsk
M	46	50	Teht	Ni-Co arsenide vein	Co	Kurai-Tolbo Nuur
M	46	51	Khyargas	Granitoid-related Au vein	Au, Ag, Cu	Lake
M	46	51	Sharbuureg	Ag-Sb vein	Ag, Sb	Kurai-Tolbo Nuur
M	46	52	Khatuugiin gol	Sediment-hosted Cu	Cu	Deluun-Sagsai
M	46	53	Tolbo nuur	Ag-Sb vein	Ag, Sb	Kurai-Tolbo Nuur
M	46	54	Tolbo	Au-Ag epithermal vein	Cu	Kurai-Tolbo Nuur
M	46	55	Khukh-Adar	Volcanogenic-hydrothermal-sedimentary massive sulfide Pb-Zn (±Cu)	Cu, Zn, Pb	Uzuurtolgoi
M	46	56	Baruun Tserd	Evaporate sedimentary gypsum	Gypsum	Unassigned
M	46	58	Khargait 2	Au-Ag epithermal vein	Cu	Uuregnuur
M	46	59	Tsagaangol	Ni-Co arsenide vein	Co	Kurai-Tolbo Nuur
M	46	6	Terligkhaiskoye	Volcanic-hosted Hg	Hg	Terligkhaisk
M	46	7	Uzun-Oy	Ni-Co arsenide vein	Co, Cu	Khovuaksinsk

Row	Col.	No.	Deposit Name	Mineral Deposit Type	Major Metals	Metallogenic Belt
M	46	8	Hovu-Aksinskoye	Ni-Co arsenide vein	Co, Ni	Khovuaksinsk
M	46	9	Aryskanskoye 2	Banded iron formation (BIF, Superior Fe)	Fe	Mugursk
M	47	1	Boksonskoye	Sedimentary bauxite	Al	Bokson-Kitoiskiy
M	47	10	Berhem uul	Sedimentary phosphate	P	Hovsgol
M	47	11	Khargana gol	Metamorphic graphite	Graphite	Unassigned
M	47	12	Manhan uul	Sedimentary phosphate	P	Hovsgol
M	47	13	Duchin gol	Magmatic nepheline	Al	Bugseingol-Ovormaraat
M	47	14	Beltesin gol	Magmatic nepheline	Al	Bugseingol-Ovormaraat
M	47	15	Uvurmaraat (Ujigin gol)	Magmatic nepheline	Al	Bugseingol-Ovormaraat
M	47	16	Dalan	Sedimentary phosphate	P	Hovsgol
M	47	17	Suultolgoi	Sedimentary phosphate	P	Hovsgol
M	47	18	Altanboom	Ta-Nb-REE alkaline metasomatite	Ta	Bugseingol-Ovotmaraat
M	47	19	Burenhan	Sedimentary phosphate	P	Hovsgol
M	47	2	Uhagol	Sedimentary phosphate	P	Hovsgol
M	47	20	Hitagiin gol	Sedimentary Fe-V	V	Hovsgol
M	47	21	Khanjargalant Uul	Cu ( $\pm$ Fe, Au, Ag, Mo) skarn	Cu	Telmen
M	47	22	Manganese	Volcanogenic-sedimentary Mn	Mn	Hovsgol
M	47	23	Tsagaan Tolgoi	W-Mo-Be greisen, stockwork, and quartz vein	Mo	Unassigned
M	47	24	Khoo Ulaan Uul	Porphyry Cu-Mo ( $\pm$ Au, Ag)	Cu	Orhon-Selenge
M	47	25	Kuskunug	Serpentinite-hosted asbestos	Chrysotile-asbestos	Unassigned
M	47	26	Agashskoye	Ta-Nb-REE alkaline metasomatite	Ta, Nb, REE	Ulug-Tanzek
M	47	27	Bayan-Kol	Magmatic nepheline	Al	Bayan-Kol
M	47	28	Kharlinskoye	Magmatic nepheline	Al	Bayan-Kol
M	47	29	Verkhne-Kundusskoye	Ta-Nb-REE alkaline metasomatite	Ta, Nb, REE	Ulug-Tanzek
M	47	3	Uliin davaa	Sedimentary phosphate	P	Hovsgol
M	47	30	Dahu-Nurskoye	Magmatic nepheline	Al	Bayan-Kol
M	47	31	Shukbuls koye	REE-Li pegmatite	Li	Tastyg
M	47	32	Toskuls koye	Magmatic nepheline	Al	Bayan-Kol
M	47	33	Zost tolgoi	Porphyry Cu-Mo ( $\pm$ Au, Ag)	Cu, Mo	Orhon-Selenge
M	47	34	Minjuurt tolgoi	Cu ( $\pm$ Fe, Au, Ag, Mo) skarn	Cu	Telmen
M	47	35	Pichi-Kholskoye	Magmatic nepheline	Al	Bayan-Kol
M	47	36	Tsagaan-Uul	Sedimentary exhalative Pb-Zn (SEDEX)	Zn, Pb	Hugiingol
M	47	37	Ulug-Tanzek	Ta-Nb-REE alkaline metasomatite	Ta, Nb, REE	Ulug-Tanzek
M	47	38	Ulan-Erginskoye	Magmatic nepheline	Al	Bayan-Kol
M	47	39	Korgere-Daba	Magmatic nepheline	Al	Bayan-Kol
M	47	4	Hogorgo	Sedimentary phosphate	P	Hovsgol
M	47	40	Kara-Adyr	REE-Li pegmatite	Li	Tastyg
M	47	41	Chikskoye	Magmatic nepheline	Al	Bayan-Kol
M	47	42	Verkhne-Emigenskoye	REE-Li pegmatite	Li	Tastyg
M	47	43	Tastygskoye	REE-Li pegmatite	Li, Ta, Nb, Be	Tastyg
M	47	44	Bayangol 1	REE-Li pegmatite	Li	Buteeliin nuruu
M	47	45	Burginskoye	REE-Li pegmatite	Li	Tastyg
M	47	46	Pichi-Tastygskoye	REE-Li pegmatite	Li	Tastyg
M	47	47	Seveligskoye	REE-Li pegmatite	Li	Tastyg
M	47	48	Khartynskoye	REE-Li pegmatite	Li	Tastyg
M	47	49	Salbart group	Banded iron formation (BIF, Superior Fe)	Fe	Tarvagatai
M	47	5	Khachim gol	Mafic-ultramafic related Ti-Fe (V)	Fe	Khachim gol
M	47	50	Skarn	Cu ( $\pm$ Fe, Au, Ag, Mo) skarn	Cu	Telmen
M	47	51	Kharaat Uul	Cu ( $\pm$ Fe, Au, Ag, Mo) skarn	Cu	Telmen

Row	Col.	No.	Deposit Name	Mineral Deposit Type	Major Metals	Metallogenic Belt
M	47	52	Zos Uul	Porphyry Cu-Mo ( $\pm$ Au, Ag)	Cu, Mo	Central Mongolia
M	47	53	Onts Uul	Mafic-ultramafic related Cu-Ni-PGE	Cu	Telmen
M	47	54	Naran bulag	Porphyry Cu-Mo ( $\pm$ Au, Ag)	Cu	Central Mongolia
M	47	55	Solongot	Cu ( $\pm$ Fe, Au, Ag, Mo) skarn	Cu	Telmen
M	47	56	Most uul	Mafic-ultramafic related Ti-Fe (V)	Fe	Tarvagatai
M	47	57	Takhilt nuur	Mafic-ultramafic related Cu-Ni-PGE	Cu, Ni	Telmen
M	47	58	Khagnuur	Volcanogenic-sedimentary Mn	Mn	Tsagaanolom
M	47	6	Tsagaan Nuur	Sedimentary phosphate	P	Hovsgol
M	47	7	Saihangol	Volcanogenic-sedimentary Mn	Mn	Hovsgol
M	47	8	Hubsugul	Sedimentary phosphate	P	Hovsgol
M	47	9	Bagatsagaan gol	Volcanogenic-sedimentary Mn	Mn	Hovsgol
M	48	1	Oshurkovskoye	Magmatic and metasomatic apatite	Apatite	Dzhida-Selenginskiy
M	48	10	Tarvagatai	Granitoid-related Au vein	Au, Ag, Pb, Zn	Dzid-Selenginskiy
M	48	11	Oyuut Uul	Porphyry Cu-Mo ( $\pm$ Au, Ag)	Mo, Cu	Orhon-Selenge
M	48	12	Bots	Basaltic Cu (Lake Superior type)	Cu	Orhon-Selenge
M	48	13	Malo-Oinogorskoye	Porphyry Mo ( $\pm$ W, Sn, Bi)	Mo	Dzhida-Selenginskiy
M	48	14	Dzhidinskoe district	W-Mo-Be greisen, stockwork, and quartz vein	W	Dzhida-Selenginskiy
M	48	15	Tomor tolgoi	Fe skarn	Fe	Bayangol
M	48	16	Tavt	Granitoid-related Au vein	Au, Ag, Cu	Dzid-Selenginskiy
M	48	17	Serten	Cu ( $\pm$ Fe, Au, Ag, Mo) skarn	Cu	Bayangol
M	48	18	Khotol	Mafic-ultramafic related Cu-Ni-PGE	Ni	Bayangol
M	48	19	Baruunburen	Basaltic Cu (Lake Superior type)	Cu	Orhon-Selenge
M	48	2	Arsentievskoye	Mafic-ultramafic related Ti-Fe (V)	Ti	Dzhida-Selenginskiy
M	48	20	Urt	Granitoid-related Au vein	Au	North Hentii 2
M	48	21	Boroo 4	Granitoid-related Au vein	Au	North Hentii 1
M	48	22	Boroo 7	Granitoid-related Au vein	Au	North Hentii 2
M	48	23	Teshig 1	Au skarn	Au	Dzid-Selenginskiy
M	48	24	Boroo	Granitoid-related Au vein	Au	North Hentii 2
M	48	25	Baavgait	Granitoid-related Au vein	Au	North-Khentii
M	48	26	Sujigt	Granitoid-related Au vein	Au	North Hentii 2
M	48	27	Serten-Nomgon	Mafic-ultramafic related Cu-Ni-PGE	Cu	Bayangol
M	48	28	Tsagaanchuluut	Granitoid-related Au vein	Au	North Hentii 1
M	48	29	Narantolgoi	Granitoid-related Au vein	Au	North Hentii 2
M	48	3	Naranskoye	Fluospar vein	Fluorite	Dzhida-Selenginskiy
M	48	30	Zalaat	Serpentine-hosted asbestos	Asbestos	Egiingol
M	48	31	Saikhan (Bor Khujir)	W-Mo-Be greisen, stockwork, and quartz vein	W, Sn, Be	Central Hentii
M	48	32	Bayantsagaan 1	Granitoid-related Au vein	Au	North Hentii 1
M	48	33	Erdenetiin Ovoo	Porphyry Cu-Mo ( $\pm$ Au, Ag)	Cu, Mo	Orhon-Selenge
M	48	34	Khujiryngol	Porphyry Cu ( $\pm$ Au)	Cu	Orhon-Selenge
M	48	35	Tsagaan dabaa	W-Mo-Be greisen, stockwork, and quartz vein	W, Mo	Central Hentii
M	48	36	Shand	Porphyry Cu-Mo ( $\pm$ Au, Ag)	Cu, Mo	Orhon-Selenge
M	48	37	Zuunturuu gol	Basaltic Cu (Lake Superior type)	Cu	Unassigned
M	48	38	Bulgan	Basaltic Cu (Lake Superior type)	Cu	Orhon-Selenge
M	48	39	Bumbat	Au in shear zone and quartz vein	Au	North Hentii 1
M	48	4	Baikalskoye	Banded iron formation (BIF, Superior Fe)	Fe	Sharizhalgaikskiy
M	48	40	Ormiin Tsagaan nuur	Porphyry Cu-Mo ( $\pm$ Au, Ag)	Cu, Mo	North Mongolian
M	48	41	Nariin-gol	Au in shear zone and quartz vein	Au	North Hentii 1
M	48	42	Slyudyanskoe	Phlogopite skarn	Phlogopite	Prisayanskiy
M	48	5	Ereen	Granitoid-related Au vein	Au	Dzid-Selenginskiy
M	48	6	Tomortei	Fe skarn	Fe	Bayangol

Row	Col.	No.	Deposit Name	Mineral Deposit Type	Major Metals	Metallogenic Belt
M	48	7	Bayangol 3	Fe skarn	Fe	Bayangol
M	48	8	Oyut tolgoi 3	Fe skarn	Fe-Cu-Au	Bayangol
M	48	9	Bulagtai	W-Mo-Be greisen, stockwork, and quartz vein	W, Mo	Dzid-Selenginskiy
M	49	1	Ara-Ilinskoe	Porphyry Au	Au	Onon-Turinskiy
M	49	10	Lubavinskoye	Granitoid-related Au vein	Au	Onon-Turinskiy
M	49	11	Gurvanbulag	Volcanic-hosted U	U	East Mongolian-Priargunskiy
M	49	12	Baruunkhujirtyn gol	Au-Ag epithermal vein	Au	East Mongolian-Priargunskiy
M	49	13	Shumilovskoe	Sn-W greisen, stockwork, and quartz vein	W	Onon-Chikoiskiy
M	49	14	Kunaleiskoye	W-Mo-Be greisen, stockwork, and quartz vein	W	Onon-Chikoiskiy
M	49	15	Delberkhei bulag	Granitoid-related Au vein	Au-Fe	East Mongolian-Priargunskiy
M	49	16	Narsan hundlun	Cassiterite-sulfide-silicate vein and stockwork	Sn	Eastern Mongolian-Preargunskiy
M	49	17	lkh-Khajuu	Sn-W greisen, stockwork, and quartz vein	Sn, W	Central Hentii
M	49	18	Zuuntartsgol	Sn-W greisen, stockwork, and quartz vein	W, Sn	Central Hentii
M	49	19	Upper Kumyr	W-Mo-Be greisen, stockwork, and quartz vein	Sn, W	Onon-Chikoiskiy
M	49	2	Bom-Gorhonskoye	W-Mo-Be greisen, stockwork, and quartz vein	W	Khilokskiy
M	49	20	Bayanzurkh	Au-Ag epithermal vein	Au	East Mongolian-Priargunskiy
M	49	21	Khavtgai	Fluospar vein	CaF <sub>2</sub>	East Mongolian-Priargunskiy
M	49	3	Tarbaldzheiskoe	Cassiterite-sulfide-silicate vein and stockwork	Sn	Onon-Turinskiy
M	49	4	Tsagaanchuluut khudag II	Au-Ag epithermal vein	Au	East Mongolian-Priargunskiy
M	49	5	Ugtam	Au-Ag epithermal vein	Au	East Mongolian-Priargunskiy
M	49	6	Khapcheranga	Cassiterite-sulfide-silicate vein and stockwork	Sn	Onon-Turinskiy
M	49	7	Emtinbulag	Barite vein	Ba	East Mongolian-Priargunskiy
M	49	8	Tsairyn	Au-Ag epithermal vein	Au	East Mongolian-Priargunskiy
M	49	9	Bayandun	Fe-Zn skarn	Zn, Fe	East Mongolian-Priargunskiy
M	50	1	Novo-Shirokinskoye	Volcanic-hosted Au-base-metal metasomatite	Pb, Au	East Mongolian-Priargunskiy
M	50	10	Zapokrovskoye	Carbonate-hosted As-Au metasomatite	As	East Mongolian-Priargunskiy
M	50	11	Gurulevskoe	Carbonate-hosted As-Au metasomatite	As	East Mongolian-Priargunskiy
M	50	12	Oktjabrskoye	Carbonate-hosted As-Au metasomatite	As	East Mongolian-Priargunskiy
M	50	13	Delmachik	Porphyry Au	Au	Shilkinsko-Tukuringrskiy
M	50	14	Taseyevskoe	Au-Ag epithermal vein	Au	Shilkinsko-Tukuringrskiy
M	50	15	Baleyskoe	Au-Ag epithermal vein	Au	Shilkinsko-Tukuringrskiy
M	50	16	Andryushkinskoe	Au skarn	Au	Shilkinsko-Tukuringrskiy
M	50	17	Bugdainskoye	W-Mo-Be greisen, stockwork, and quartz vein	Mo	East Mongolian-Priargunskiy
M	50	18	Xiaoyinuogaigou, Inner Mongolia	Granitoid-related Au vein	Au	East Mongolian-Priargun-Debugan
M	50	19	Sredne-Golgotaiskoye	Granitoid-related Au vein	Au	Shilkinsko-Tukuringrskiy
M	50	2	Solonechnoye	Fluospar vein	Fluorite	East Mongolian-Priargunskiy
M	50	20	Severo-Akatuevskoye	Polymetallic (Pb, Zn, Ag) carbonate-hosted metasomatite	Pb, Zn	East Mongolian-Priargunskiy
M	50	21	Akatuevskoye	Polymetallic (Pb, Zn, Ag) carbonate-hosted metasomatite	Pb	East Mongolian-Priargunskiy
M	50	22	Fatimovskoye	Granitoid-related Au vein	Au	Shilkinsko-Tukuringrskiy
M	50	23	Zhetkovskoye	Fluospar vein	Fluorite	Shilkinsko-Tukuringrskiy
M	50	24	Belukhinskoye	W-Mo-Be greisen, stockwork, and quartz vein	W	Shilkinsko-Tukuringrskiy
M	50	25	Shunduinskoye	Granitoid-related Au vein	Au	Shilkinsko-Tukuringrskiy
M	50	26	Bukukinskoye	W-Mo-Be greisen, stockwork, and quartz vein	W	Shilkinsko-Tukuringrskiy
M	50	27	Etykinskoye	Ta-Nb-REE alkaline metasomatite	Ta	Shilkinsko-Tukuringrskiy
M	50	28	Tamengskoye	Fluospar vein	Fluorite	Shilkinsko-Tukuringrskiy
M	50	29	Kalanguyskoye	Fluospar vein	Fluorite	Shilkinsko-Tukuringrskiy
M	50	3	Vozdvizhenskoye	Polymetallic (Pb, Zn, Ag) carbonate-hosted metasomatite	Pb, Zn	East Mongolian-Priargunskiy
M	50	30	Savinskoye-5	Zn-Pb (Ag, Cu, W) skarn	Pb, Zn	East Mongolian-Priargunskiy
M	50	31	Liuyi, Inner Mongolia	Volcanogenic-hydrothermal-sedimentary massive sulfide Pb-Zn ( $\pm$ Cu)	S	Onor



Row	Col.	No.	Deposit Name	Mineral Deposit Type	Major Metals	Metallogenic Belt
M	50	32	Klichkinskoye	Polymetallic (Pb, Zn, Ag) carbonate-hosted metasomatite	Pb	East Mongolian-Priargunskiy
M	50	33	Barun-Shiveinsky	Hg-Sb-W vein and stockwork	W	Aginskiy
M	50	34	Garsonuyskoye	Fluospar vein	Fluorite	East Mongolian-Priargunskiy
M	50	35	Badaguan, Inner Mongolia	Porphyry Cu-Mo ( $\pm$ Au, Ag)	Cu	East Mongolian-Priargun-Deerbugan
M	50	36	Malo-Kulindinskoye	REE-Li pegmatite	Ta, Be	Aginskiy
M	50	37	Spokoininskoye	Sn-W greisen, stockwork, and quartz vein	W	Aginskiy
M	50	38	Sherlovogorskoye	Cassiterite-sulfide-silicate vein and stockwork	Sn	Shilkinsko-Tukuringrskiy
M	50	39	Orlovskoye	Ta-Nb-REE alkaline metasomatite	Ta	Aginskiy
M	50	4	Berjozovskoe	Sedimentary siderite Fe	Fe	East Mongolian-Priargunskiy
M	50	40	Abagaituyskoye	Fluospar vein	Fluorite	East Mongolian-Priargunskiy
M	50	41	Wunugetushan, Inner Mongolia	Porphyry Cu-Mo ( $\pm$ Au, Ag)	Cu, Mo	East Mongolian-Priargun-Deerbugan
M	50	42	Baits Ovoo	Polymetallic (Pb, Zn $\pm$ Cu, Ba, Ag, Au) volcanic-hosted metasomatite	Zn, Pb, Ag	East Mongolian-Priargunskiy
M	50	43	Berkh 2	REE-Li pegmatite	Ta, Nb	East Mongolian-Priargunskiy
M	50	44	Ulaan	Polymetallic (Pb, Zn $\pm$ Cu, Ba, Ag, Au) volcanic-hosted metasomatite	Zn, Pb, Ag	East Mongolian-Priargunskiy
M	50	45	Khuts Ondor	Clastic-sediment-hosted Sb-Au	Sb	East Mongolian-Priargunskiy
M	50	46	Bor Ondor	Au-Ag epithermal vein	Au, Ag	East Mongolian-Priargunskiy
M	50	47	Avdartolgoi	Porphyry Cu-Mo ( $\pm$ Au, Ag)	Cu, Mo	East Mongolian-Priargunskiy
M	50	48	Ovorkhooloi	Granitoid-related Au vein	Au	East Mongolian-Priargunskiy
M	50	49	Nomint	Granitoid-related Au vein	Au	East Mongolian-Priargunskiy
M	50	5	Blagodatskoye	Polymetallic (Pb, Zn, Ag) carbonate-hosted metasomatite	Pb	East Mongolian-Priargunskiy
M	50	50	Chuluun Khoroot	W-Mo-Be greisen, stockwork, and quartz vein	W, Mo	East Mongolian-Priargunskiy
M	50	51	Erdenetolgoi	Cu ( $\pm$ Fe, Au, Ag, Mo) skarn	Au-Cu-Fe	East Mongolian-Priargunskiy
M	50	52	Jiawula, Inner Mongolia	Polymetallic (Pb, Zn $\pm$ Cu, Ba, Ag, Au) volcanic-hosted metasomatite	Ag,Pb,Zn	East Mongolian-Priargun-Deerbugan
M	50	53	Chaganbulagen, Inner Mongolia	Au-Ag epithermal vein	Ag	East Mongolian-Priargunskiy- Deerbugan
M	50	54	Zuun Dagai	Alkaline complex-hosted Au	Au, As, Sb, Te	East Mongolian-Priargunskiy
M	50	55	Kharguit	Granitoid-related Au vein	Au, As, Sb, Te	East Mongolian-Priargunskiy
M	50	56	Urliin Ovoo	Granitoid-related Au vein	Au, As, Sb, Te	East Mongolian-Priargunskiy
M	50	57	Bayan uul I	Granitoid-related Au vein	Au, Ag, Pb, Zn	East Mongolian-Priargunskiy
M	50	58	Tsav	Polymetallic Pb-Zn $\pm$ Cu ( $\pm$ Ag, Au) vein and stockwork	Zn, Pb, Ag	East Mongolian-Priargunskiy
M	50	59	Dornod	Volcanic-hosted U	U	East Mongolian-Priargunskiy
M	50	6	Kadainskoye	Polymetallic (Pb, Zn, Ag) carbonate-hosted metasomatite	Pb, Zn	East Mongolian-Priargunskiy
M	50	60	Erentaolegai, Inner Mongolia	Au-Ag epithermal vein	Ag	East Mongolian-Priargunskiy- Deerbugan
M	50	61	Baruunsuuj Undur	Fluospar vein	Fluorite	East Mongolian-Priargunskiy
M	50	62	Khuvoobulag	Fluospar vein	Fluorite	East Mongolian-Priargunskiy
M	50	7	Alenuiskoye	Polymetallic (Pb, Zn $\pm$ Cu, Ba, Ag, Au) volcanic-hosted metasomatite	Pb	East Mongolian-Priargunskiy
M	50	8	Shakhtaminskoye	Porphyry Mo ( $\pm$ W, Sn, Bi)	Mo	East Mongolian-Priargunskiy
M	50	9	Aprelkovskoye	Granitoid-related Au vein	Au	Shilkinsko-Tukuringrskiy
M	51	1	Huanyu, Inner Mongolia	Volcanogenic-hydrothermal-sedimentary massive sulfide Pb-Zn ( $\pm$ Cu)	Pb Zn	Huanyu
M	51	2	Duobaoshan, Heilongjiang Province	Porphyry Cu-Mo ( $\pm$ Au, Ag)	Cu	Duobaoshan
M	51	3	Tongshan, Heilongjiang Province	Porphyry Cu-Mo ( $\pm$ Au, Ag)	Cu	Duobaoshan

Row	Col.	No.	Deposit Name	Mineral Deposit Type	Major Metals	Metallogenic Belt
M	51	4	Sanhe, Inner Mongolia	Polymetallic (Pb, Zn±Cu, Ba, Ag, Au) volcanic-hosted metasomatite	Pb, Zn	East Mongolian-Priargun (Derbugan)
M	51	5	Xieertala, Inner Mongolia	Volcanogenic-sedimentary Fe	Fe	Onor
M	52	10	Bidzhanskoe (Kabalinskoe)	Volcanogenic-sedimentary Mn	Mn	South Khingan
M	52	11	Verkhnebidzhanskoe	Sn-W greisen, stockwork, and quartz vein	Sn	Malokhingan
M	52	12	Kostenginskoe	Banded iron formation (BIF, Superior Fe)	Fe	South Khingan
M	52	13	Preobrazhenovskoye	Fluorite greisen	Fluorite	Bidzhan
M	52	14	Pengdingshan, Heilongjiang Province	Granitoid-related Au vein	Au	Tuanjieyou
M	52	15	Tuanjieyou, Heilongjiang Province	Granitoid-related Au vein	Au	Tuanjieyou
M	52	16	Chuihongshan, Heilongjiang Province	Fe-Zn skarn	Fe, W, Mo, Zn	Bindong
M	52	17	Wuxing, Heilongjiang Province	Mafic-ultramafic related Cu-Ni-PGE	Pt, Pd	Wuxing
M	52	2	Melginskoye	Porphyry Mo (±W, Sn, Bi)	Mo	Melgin-Niman
M	52	3	Chergilen	Felsic plutonic U-REE	REE, Be	Melgin-Niman
M	52	4	Dzhalinda	Rhyolite-hosted Sn	Sn	Malo-Khingan
M	52	5	Kimkanskoe	Banded iron formation (BIF, Superior Fe)	Fe	South Khingan
M	52	6	Diturskoe	Felsic plutonic U-REE	REE	Bidzhan
M	52	7	Khingan	Sn-W greisen, stockwork, and quartz vein	Sn	Malo-Khingan
M	52	8	Sutarskoye	Banded iron formation (BIF, Superior Fe)	Fe	South Khingan
M	52	9	Yuzhno-Khingan	Banded iron formation (BIF, Superior Fe)	Fe	South Khingan
M	53	1	Birandzha	Porphyry Mo (±W, Sn, Bi)	Mo	Ezop-Yam-Alin
M	53	10	Boltoro	Cu (±Fe, Au, Ag, Mo) skarn	Sn, Cu	Badzhal-Komsomolsk
M	53	11	Noni	Au-Ag epithermal vein	Au	East Mongolian or Priargunskiy - ?
M	53	12	Durmin	Au-Ag epithermal vein	Au, Ag	Durmin
M	53	2	Solnechnoe	Sn-W greisen, stockwork, and quartz vein	Sn	Badzhal-Komsomolsk
M	53	3	Sobolinoye	Sn-W greisen, stockwork, and quartz vein	Sn	Badzhal-Komsomolsk
M	53	4	Ippatinskoe	Sn-W greisen, stockwork, and quartz vein	Sn	Ezop-Yam-Alin
M	53	5	Festivalnoe	Sn-W greisen, stockwork, and quartz vein	Sn	Badzhal-Komsomolsk
M	53	6	Metrekskoye	Porphyry Mo (±W, Sn, Bi)	Mo	Melgin-Niman
M	53	7	Kapral	Porphyry Mo (±W, Sn, Bi)	Mo	Badzhal-Komsomolsk
M	53	8	Loshadinayagriva (Main)	Sn-W greisen, stockwork, and quartz vein	Sn	Badzhal-Komsomolsk
M	53	9	Pravourmiiskoe	Sn-W greisen, stockwork, and quartz vein	Sn	Badzhal-Komsomolsk
M	54	1	Agnie-Afanas'evskoye	Granitoid-related Au vein	Au	Pilda-Limuri
M	54	2	Dyappe	Ag-Sb vein	Au	Pilda-limuri
M	54	3	Uchaminskoye	Polymetallic Pb-Zn ± Cu (±Ag, Au) vein and stockwork	Au	Pilda-Limuri
M	54	4	Tumninskoye	Au-Ag epithermal vein	Au	Tumnin-Anyuy
M	54	5	Mopau	Porphyry Sn	Sn	Tumnin-Anyuy
M	54	6	Nochnoe	Porphyry Cu (±Au)	Cu	Kema
M	54	7	Moinskoye	Porphyry Mo (±W, Sn, Bi)	Mo	Kema
M	54	8	Sukhoi Creek	Porphyry Cu-Mo (±Au, Ag)	Cu, Mo	Kema
N	44	1	Kolyvanskoye	Sn-W greisen, stockwork, and quartz vein	Sn	Barlaxsk
N	45	1	Barandatskoye	Sedimentary siderite Fe	Fe	Unassigned
N	45	10	Gavrilovskoye	Granitoid-related Au vein	Au	Martaiginsk
N	45	11	Kurgusulskoye	Magmatic nepheline	Al	Kiya-Shaltyr
N	45	12	Tulujul	Magmatic nepheline	Al	Kiya-Shaltyr
N	45	13	Belogorskoye	Magmatic nepheline	Al	Kiya-Shaltyr
N	45	14	Barzasskoye	Bauxite (karst type)	Al	Belinsk

Row	Col.	No.	Deposit Name	Mineral Deposit Type	Major Metals	Metallogenic Belt
N	45	15	Fedotovskoye	Granitoid-related Au vein	Au	Martaiginsk
N	45	16	Kiya-Shaltyr	Magmatic nepheline	Al	Kiya-Shaltyr
N	45	17	Centralnoye	Granitoid-related Au vein	Au	Martaiginsk
N	45	18	Malorastaiskoye	Fluospar vein	Fluorite	Unassigned
N	45	19	Ampalyk	Fe skarn	Fe	Taidon-Kondomsk
N	45	2	Ust-Parninskoye	Polymetallic Pb-Zn ± Cu (±Ag, Au) vein and stockwork	Pb, Zn	Sorsk
N	45	20	Agaskyrskoye	Porphyry Mo (±W, Sn, Bi)	Mo	Sorsk
N	45	21	Gromotukhinskoye	Granitoid-related Au vein	Au	Martaiginsk
N	45	22	Tuim	W-Mo-Be greisen, stockwork, and quartz vein	W	Kiyalykh-Uzen
N	45	23	Sarala	Granitoid-related Au vein	Au	Martaiginsk
N	45	24	Belo-Osipovskoye	Volcanic-hosted Hg	Hg	Kuznetsk
N	45	25	Ipchulskoye	Porphyry Mo (±W, Sn, Bi)	Mo	Sorsk
N	45	26	Kiyalykh-Uzen	Cu (±Fe, Au, Ag, Mo) skarn	Cu, Mo	Kiyalykh-Uzen
N	45	27	Kommunar	Granitoid-related Au vein	Au	Martaiginsk
N	45	28	Kupriyanovskoye	Volcanic-hosted Hg	Hg	Kuznetsk
N	45	29	Glafirinskoye	Cu (±Fe, Au, Ag, Mo) skarn	Cu, Mo	Kiyalykh-Uzen
N	45	3	Natal'evskoye	Au skarn	Au	Martaiginsk
N	45	30	Pezass	Carbonate-hosted Hg-Sb	Hg	Kuznetsk
N	45	31	Spasskoye	W-Mo-Be greisen, stockwork, and quartz vein	W	Kiyalykh-Uzen
N	45	32	Balakhchino	Granitoid-related Au vein	Au	Martaiginsk
N	45	33	Nichkuryupskoye	Porphyry Mo (±W, Sn, Bi)	Mo	Sorsk
N	45	34	Pezasskoye	Volcanic-hosted zeolite	Zeolite	Kuznetsk
N	45	35	Turtek	W-Mo-Be greisen, stockwork, and quartz vein	W	Kiyalykh-Uzen
N	45	36	Kayvinskoye	W-Mo-Be greisen, stockwork, and quartz vein	W	Kiyalykh-Uzen
N	45	37	Verhne-Askizskoye	W-Mo-Be greisen, stockwork, and quartz vein	W	Kiyalykh-Uzen
N	45	39	Lavrenovskoye	Fe skarn	Fe	Taidon-Kondomsk
N	45	4	Komsomolskoye	Granitoid-related Au vein	Au	Martaiginsk
N	45	40	Ityuiskoye	Cu (±Fe, Au, Ag, Mo) skarn	Cu, Mo	Kiyalykh-Uzen
N	45	41	Usinskoye	Volcanogenic-sedimentary Mn	Mn	Taidon-Kondomsk
N	45	42	Alguskoye	Talc (magnesite) replacement	Talc	Unassigned
N	45	43	Balyksa	Cu (±Fe, Au, Ag, Mo) skarn	Mo	Kiyalykh-Uzen
N	45	44	Kazymchanskoye	Polymetallic (Pb, Zn, Ag) carbonate-hosted metasomatite	Pb, Zn	Sorsk
N	45	45	Sukharinskoye	Fe skarn	Fe	Taidon-Kondomsk
N	45	46	Vaganovskoye	Bauxite (karst type)	Al	Belininsk
N	45	47	Uskandinskoye	Polymetallic (Pb, Zn±Cu, Ba, Ag, Au) volcanic-hosted metasomatite	Cu, Zn	Salair
N	45	48	Urskoye district	Polymetallic (Pb, Zn±Cu, Ba, Ag, Au) volcanic-hosted metasomatite	Pb, Zn, Cu	Salair
N	45	49	Elgentagskoye	Fe skarn	Fe	Teisk
N	45	5	Goriachegorskoye	Magmatic nepheline	Al	Kiya-Shaltyr
N	45	50	Teiskoye	Fe skarn	Fe	Teisk
N	45	51	Abagasskoye	Fe skarn	Fe	Teisk
N	45	52	Kamenushinskoye	Porphyry Cu-Mo (±Au, Ag)	Cu	Salair
N	45	53	Izykhgolskoye	Fe skarn	Fe	Teisk
N	45	54	Mavrinskoye	Clastic sediment-hosted Hg±Sb	Hg	Mavrinsk
N	45	55	Salairskoye	Polymetallic (Pb, Zn±Cu, Ba, Ag, Au) volcanic-hosted metasomatite	Pb, Zn, Ag, Au	Salair
N	45	56	Oktyabrskoye 4	Bauxite (karst type)	Al	Berdsko-Maisk
N	45	57	Novogodneye	Bauxite (karst type)	Al	Berdsko-Maisk
N	45	58	Durnovskoye	Volcanogenic-sedimentary Mn	Mn	Unassigned
N	45	59	Khaileolovskoye	Fe skarn	Fe	Teisk

Row	Col.	No.	Deposit Name	Mineral Deposit Type	Major Metals	Metallogenic Belt
N	45	6	Andrushkina River	Magmatic nepheline	Al	Kiya-Shaltyr
N	45	60	Orlinogorskoye	Clastic sediment-hosted Hg±Sb	Hg	Mavrinsk
N	45	61	Berdsko-Maiskoye	Sedimentary bauxite	Al	Berdsko-Maisk
N	45	62	Patynskoye	Mafic-ultramafic related Ti-Fe (V)	Fe, Ti	Teisk
N	45	63	Tashelginskoye	Fe skarn	Fe	Taidon-Kondomsk
N	45	64	Chilanskoye	Volcanogenic-sedimentary Fe	Fe	Teisk
N	45	65	Togulenskoye	Talc (magnesite) replacement	Talc	Belininsk
N	45	66	Tamalykskoye	Sedimentary phosphate	Phosphorite	Mrass
N	45	67	Svetlyi Klyuch	Talc (magnesite) replacement	Talc	Belininsk
N	45	68	Obukhovskoye	Bauxite (karst type)	Al	Berdsko-Maisk
N	45	69	Kedrovskoye	Polymetallic (Pb, Zn±Cu, Ba, Ag, Au) volcanic-hosted metasomatite	Pb, Zn	Taidon-Kondomsk
N	45	7	Staro-Berikul	Granitoid related Au vein	Au	Martaiginsk
N	45	70	Telbes	Fe skarn	Fe	Taidon-Kondomsk
N	45	71	Odrabash	Fe skarn	Fe	Taidon-Kondomsk
N	45	72	Kul-Taiga	Mafic-ultramafic related Ti-Fe (V)	Fe, Ti	Teisk
N	45	73	Pykhtun	Fe skarn	Fe	Taidon-Kondomsk
N	45	74	Kazskoye	Fe skarn	Fe	Taidon-Kondomsk
N	45	75	Temirtau	Fe skarn	Fe	Taidon-Kondomsk
N	45	76	Turgenevskoye	Polymetallic (Pb, Zn±Cu, Ba, Ag, Au) volcanic-hosted metasomatite	Pb, Zn	Taidon-Kondomsk
N	45	77	Belkinskoye	Sedimentary phosphate	Phosphorite	Mrass
N	45	78	Volshebnaya Zhila	Granitoid-related Au vein	Au	Unassigned
N	45	79	Semeno-Krasilovskoye	Sedimentary bauxite	Al	Belininsk
N	45	8	Novo-Berikul	Granitoid-related Au vein	Au	Martaiginsk
N	45	80	Taymetskoye	Basaltic Cu (Lake Superior type)	Cu	Taidon-Kondomsk
N	45	81	Anzass	Fe skarn	Fe	North-Sayanian
N	45	82	Belininskoye	Laterite Ni	Ni	Belininsk
N	45	83	Sheregesh	Fe skarn	Fe	Taidon-Kondomsk
N	45	84	Alexandrovskoye 2	Laterite Ni	Ni	Belininsk
N	45	85	Shalym	Fe skarn	Fe	Taidon-Kondomsk
N	45	86	Tashtagol	Fe skarn	Fe	Taidon-Kondomskiy
N	45	87	Kharadzulskoye	Ni-Co arsenide vein	Cu, Co	Kharadzhusk
N	45	88	Kayanchinskoye	Fluospar vein	Fluorite	Sarasinsk
N	45	9	Kundatskoye	Granitoid-related Au vein	Au	Martaiginsk
N	46	1	Irbinskoye	Fe skarn	Fe	Kizir-Kazyr
N	46	10	Beryozovskoye	Fe skarn	Fe	Kizir-Kazyr
N	46	11	Lysanskoye	Mafic-ultramafic related Ti-Fe (V)	Ti, Fe	Lysansk
N	46	12	Kedranskoye	Zoned mafic-ultramafic Cr-PGE	Ti, Fe	Lysansk
N	46	13	Pionerskoye 1	Porphyry Mo (±W, Sn, Bi)	Mo	Agulsk
N	46	14	Dzhetskoye	Porphyry Mo (±W, Sn, Bi)	Mo	Agulsk
N	46	15	Karaulnaya Gorka	Weathering crust Mn (±Fe)	Mn	Djotsk
N	46	16	Seibinskoye 1	Weathering crust Mn (±Fe)	Mn	Djotsk
N	46	17	Djotskoye	Weathering crust Mn (±Fe)	Mn	Djotsk
N	46	18	Margoz	Fe skarn	Fe	Kizir-Kazyr
N	46	19	Rudny Kaskad	Fe skarn	Fe	Kizir-Kazyr
N	46	2	Leiba	Polymetallic (Pb, Zn, Ag) carbonate-hosted metasomatite	Pb, Zn	Unassigned
N	46	20	Terekhovskoye	Fe skarn	Fe	Kizir-Kazyr
N	46	21	Odinochnoye	Fe skarn	Fe	Kizir-Kazyr
N	46	22	Sydinskoye	Banded iron formation (BIF, Superior Fe)	Fe	Kizir-Kazyr
N	46	23	Mulginskoye	Fe skarn	Fe	Kizir-Kazyr

Row	Col.	No.	Deposit Name	Mineral Deposit Type	Major Metals	Metallogenic Belt
N	46	24	Raduga	W-Mo-Be greisen, stockwork, and quartz vein	Be	Kizhi-Khem
N	46	25	Burluuskoye	Fe skarn	Fe	Kizir-Kazyr
N	46	26	Samson	Fe skarn	Fe	Kiyalykh-Uzen
N	46	27	Tibik	Ag-Sb vein	Sb	Sorsk
N	46	28	Petropavlovskoye	Fe skarn	Fe	Kizir-Kazyr
N	46	29	Okunevskoye	W-Mo-Be greisen, stockwork, and quartz vein	Be, CaF <sub>2</sub>	Kizhi-Khem
N	46	3	Seibinskoye 2	Sedimentary phosphate	Phosphorite	Bellyk
N	46	30	Telekskoye	Weathering crust and karst phosphate	Phosphorite	Bellyk
N	46	31	Znamenskoye	Fe skarn	Fe	Kizir-Kazyr
N	46	32	Tayatskoye	Fe skarn	Fe	Kizir-Kazyr
N	46	33	Tabratskoye	Fe skarn	Fe	Kizir-Kazyr
N	46	34	Khabalykskoye	Fe skarn	Fe	Kizir-Kazyr
N	46	35	Oktyabrskoye 1	Granitoid-related Au vein	Au	Kizhi-Khem
N	46	36	Martyuhinskoye	Bedded barite	Barite	Bellyk
N	46	37	Oktyabrskoye 2	Clastic sediment-hosted Hg±Sb	Hg	Sistigkhem
N	46	38	Izykhskoye	Fe skarn	Fe	Kizir-Kazyr
N	46	38	Poselschik	Cu (±Fe, Au, Ag, Mo) skarn	Cu, Mo	Kiyalykh-Uzen
N	46	39	Kukshinskoye	Clastic sediment-hosted Hg±Sb	Hg	Sistigkhem
N	46	4	Belokitatskoye	Volcanogenic-sedimentary Fe	Fe	Kizir-Kazyr
N	46	40	Tolcheinskoye	Bedded barite	Ba	Bellyk
N	46	41	Julia Mednaya	Cu (±Fe, Au, Ag, Mo) skarn	Cu, Mo	Kiyalykh-Uzen
N	46	42	Julia Svintsovaya	Zn-Pb (Ag, Cu, W) skarn	Pb	Sorsk
N	46	43	Kapchalskoye	Barite vein	Barite	Chapsordag
N	46	44	Kysyl-Tashskoye	Volcanogenic Zn-Pb-Cu massive sulfide (Kuroko, Altai type)	Zn, Pb, Cu	Uluoisk
N	46	45	Sorskoye	Porphyry Mo (±W, Sn, Bi)	Mo, Cu	Sorsk
N	46	46	Sorminskoye	Bedded barite	Barite	Bellyk
N	46	47	Kyzyl-Tashtygskoye	Volcanogenic Zn-Pb-Cu massive sulfide (Kuroko, Altai type)	Zn, Pb, Cu	Uluoisk
N	46	48	Sayanskoye	Serpentinite-hosted asbestos	Chrysotile asbestos	Khemchik-Kurtushubinsk
N	46	49	Beiskoye	Porphyry Mo (±W, Sn, Bi)	Mo	Sorsk
N	46	5	Alga	Polymetallic (Pb, Zn, Ag) carbonate-hosted metasomatite	Pb, Zn	Unassigned
N	46	50	Kyzyk-Chadrskoye	Porphyry Cu-Mo (±Au, Ag)	Cu, Mo	Unassigned
N	46	51	Malo-Shushenskoye	Granitoid-related Au vein	Au	Kizir-Kazyr
N	46	52	Temir-Dag	Cu (±Fe, Au, Ag, Mo) skarn	Cu, Mo	Kiyalykh-Uzen
N	46	53	Taptan-Turazy	Barite vein	Barite	Chapsordag
N	46	54	Mainskoye	Cyprus Cu-Zn massive sulfide	Cu	North-Sayanian
N	46	55	Kamyshhtinskoye	Porphyry Mo (±W, Sn, Bi)	Mo	Sorsk
N	46	56	Igr-Golskoye	Polymetallic (Pb, Zn, Ag) carbonate-hosted metasomatite	Pb, Zn	Sorsk
N	46	57	Bazikskoye	Polymetallic (Pb, Zn, Ag) carbonate-hosted metasomatite	Cu	Chapsordag
N	46	58	Chapsordag	Barite vein	Barite	Chapsordag
N	46	59	Obkolskoye	W-Mo-Be greisen, stockwork, and quartz vein	Be	Kizhi-Khem
N	46	6	Zhurskoye	Carbonate-hosted fluorspar	Fluorite	Chapsordag
N	46	60	Azkizskoye	Rhodusite asbestos	Asbestos	Unassigned
N	46	61	Butrakhtinskoye	Ni-Co arsenide vein	Co, Cu	Kharadzhulsk
N	46	62	Abakanskoye	Fe skarn	Fe	North-Sayanian
N	46	63	Karbai	Fe skarn	Fe	Kizir-Kazyr
N	46	64	Sitikskoye	Volcanic-hosted Hg	Hg	Unassigned
N	46	7	Konstantinovskoye	Granitoid-related Au vein	Au	Kizir-Kazyr
N	46	8	Olkhovskoye	Granitoid-related Au vein	Au	Kizir-Kazyr

Row	Col.	No.	Deposit Name	Mineral Deposit Type	Major Metals	Metallogenic Belt
N	46	9	Medvezhie	Granitoid-related Au vein	Au	Kizir-Kazyr
N	47	1	Beloziminskoye	REE ( $\pm$ Ta, Nb, Fe) carbonatite	Nb, Ta	Prisayanskiy
N	47	10	Zashikhinskoye	Ta-Nb-REE alkaline metasomatite	Ta, Nb	Zashikhinskiy
N	47	11	Verkhne-Iiskoye	Mafic-ultramafic related Ti-Fe (V)	Ti, Fe	Iiskiyy
N	47	12	Botogolskoye	Magmatic nepheline	Al	Bokson-Kitoiskiyy
N	47	13	Zun-Kholba	Au in shear zone and quartz vein	Au	Bokson-Kitoiskiyy
N	47	14	Barun-Kholba	Au in shear zone and quartz vein	Au	Bokson-Kitoiskiyy
N	47	15	Pionerskoye 2	Au in shear zone and quartz vein	Au	Bokson-Kitoiskiyy
N	47	16	Ilchirskoye	Serpentinite-hosted asbestos	Chrysotile asbestos	Bokson-Kitoiskiyy
N	47	17	Aksug	Porphyry Cu-Mo ( $\pm$ Au, Ag)	Cu, Mo	Kizhi-Khem
N	47	18	Daschkhenskoye	Porphyry Mo ( $\pm$ W, Sn, Bi)	Mo	Kizhi-Khem
N	47	19	Kazyrskoye	W-Mo-Be greisen, stockwork, and quartz vein	Be, Li	Kizhi-Khem
N	47	2	Vishnyakovskoye	REE-Li pegmatite	Ta	Tagulskiy
N	47	20	Ulug-Alymskoye	W-Mo-Be greisen, stockwork, and quartz vein	W, Mo	Kizhi-Khem
N	47	21	Aryskanskoye 1	Ta-Nb-REE alkaline metasomatite	REE, Nb,	Kizhi-Khem
N	47	22	Ulug-Odir-Oiy	Peralkaline granitoid-related Nb-Zr-REE	Ta, Nb, REE	Unassigned
N	47	23	Dalneye	Volcanogenic Zn-Pb-Cu massive sulfide (Kuroko, Altai type)	Zn, Pb, Cu	Uluoisk
N	47	3	Malo-Tagulskoye	Mafic-ultramafic related Ti-Fe (V)	Ti, Fe	Tagulskiy
N	47	4	Karasuk	Polymetallic (Pb, Zn, Ag) carbonate-hosted metasomatite	Pb, Zn	Sorsk
N	47	5	Gutaro-Biryusinskoye	Muscovite pegmatite	Muscovite	Tagulskiy
N	47	6	Ingashinskoye	Diamond-bearing kimberlite	Diamond	Prisayanskiy
N	47	7	Sredneziminskoye	REE ( $\pm$ Ta, Nb, Fe) carbonatite	Ta, Nb	Prisayanskiy
N	47	8	Gorkhonskoye	Clastic sediment-hosted Hg $\pm$ Sb	Hg	Zashikhinskiy
N	47	9	Agulskoye	Porphyry Cu-Mo ( $\pm$ Au, Ag)	Cu	Agulsk
N	48	1	Sosnovy Baits	Banded iron formation (BIF, Superior Fe)	Fe	Sharizhalgaitskiy
N	48	2	Onotskoye	Talc (magnesite) replacement	Talc	Prisayanskiy
N	48	3	Savinskoye	Talc (magnesite) replacement	Magnesite, talc	Sharizhalgaitskiy
N	48	4	Zhiduyskoye	Mafic-ultramafic related Ti-Fe (V)	Ti, Fe	Prisayanskiy
N	49	1	Ulzutuiszkoye	Volcanogenic-hydrothermal-sedimentary massive sulfide Pb-Zn ( $\pm$ Cu)	Zn	Ozerninskiy
N	49	2	Ozernoye 2	Volcanogenic-hydrothermal-sedimentary massive sulfide Pb-Zn ( $\pm$ Cu)	Zn	Ozerninskiy
N	49	3	Gundui	Sediment-hosted Cu	Cu	Ozerninskiy
N	49	4	Kydzhimitskoye	Cassiterite-sulfide-silicate vein and stockwork	Sn	Eravninskiy
N	49	5	Egitsinskoye	Carbonate-hosted fluorspar	Fluorite	Eravninskiy
N	49	6	Lugovoye	Polymetallic (Pb, Zn, Ag) carbonate-hosted metasomatite	Pb	Pribaikalskiy
N	50	1	Mokhovoye	Porphyry Sn	Sn	Muiskiyy
N	50	10	Budyumkanskoye	Sn-W greisen, stockwork, and quartz vein	Sn	East Mongolian-Priargunskiy
N	50	11	Solonechinskoye	Carbonate-hosted Hg-Sb	Sb	East Mongolian-Priargunskiy
N	50	12	Kariyskoye	Granitoid-related Au vein	Au	Shilkinsko-Tukuringrskiy
N	50	13	Yekaterininskoye	Polymetallic (Pb, Zn, Ag) carbonate-hosted metasomatite	Pb	East Mongolian-Priargunskiy
N	50	14	Zhirekenskoye	Porphyry Mo ( $\pm$ W, Sn, Bi)	Mo	Shilkinsko-Tukuringrskiy
N	50	15	Usuglinskoye	Fluorspar vein	Fluorite	Nerchinsko-Dzheltulakskiy
N	50	16	Darasunskoye	Granitoid-related Au vein	Au	Nerchinskiy
N	50	17	Teremkinskoye	Granitoid-related Au vein	Au	Nerchinsko-Dzheltulakskiy
N	50	18	Talatuskoye	Granitoid-related Au vein	Au	Nerchinsko-Dzheltulakskiy
N	50	19	Kruchininskoye	Mafic-ultramafic related Ti-Fe (V)	Ti	Kruchininskiy
N	50	2	Irokinda	Au in shear zone and quartz vein	Au	Muiskiyy
N	50	3	Muoklakanskoye	W-Mo-Be greisen, stockwork, and quartz vein	W	Nerchinskiy

Row	Col.	No.	Deposit Name	Mineral Deposit Type	Major Metals	Metallogenic Belt
N	50	4	Ukonikskoe	Granitoid-related Au vein	Au	Shilkinsko-Tukuringrskiy
N	50	5	Orekitkanskoeye	Porphyry Mo ( $\pm$ W, Sn, Bi)	Mo	Karengskiy
N	50	6	Itakinskoye	Granitoid-related Au vein	Au	Shilkinsko-Tukuringrskiy
N	50	7	Davenda	Porphyry Mo ( $\pm$ W, Sn, Bi)	Mo	Shilkinsko-Tukuringrskiy
N	50	8	Klyuchevskoye	Granitoid-related Au vein	Au	Shilkinsko-Tukuringrskiy
N	50	9	Aleksandrovskoye	Granitoid-related Au vein	Au	Shilkinsko-Takuringrskiy
N	51	1	Kavakta	Mafic-ultramafic related Ti-Fe (V)	P, Ti, Fe	Kavakta
N	51	2	Bamskoe (Chul'bango)	Au-Ag epithermal vein	Au, Ag	North Stanovoy
N	51	3	Kirovskoe	Granitoid-related Au vein	Au	Shilkinsko-Tukutingrskiy
N	51	4	Burindinskoe	Au-Ag epithermal vein	Au, Ag	North Stanovoy
N	51	5	Berezitovoe	Polymetallic Pb-Zn $\pm$ Cu ( $\pm$ Ag, Au) vein and stockwork	Zn, Pb, Au, Ag	Shilkinsko-Tukutingrskiy
N	51	6	Ershiyizhan, Heilongjiang Province	Porphyry Cu ( $\pm$ Au)	Au	East Mongolian-Priargunskiy- Deerbuga
N	52	1	Borgulican	Porphyry Cu ( $\pm$ Au)	Cu, Au	North Bureya
N	52	1	Kolchedanny Utyos	Volcanic-hosted Au-base-metal metasomatite	Au	Tyrkanda-Stanovoy
N	52	2	Malomyr	Au in shear zone and quartz vein	Au	Kerbi-Selemdzha
N	52	3	Zolotaya Gora	Au in shear zone and quartz vein	Au	Djeltulaksky
N	52	4	Kamenushinskoe	Volcanogenic Zn-Pb-Cu massive sulfide (Kuroko, Altai type)	Cu, FeS	Shimanovsk-Gar
N	52	5	Pioneer	Granitoid-related Au vein	Au	North Bureya
N	52	6	Gar	Volcanogenic-sedimentary Fe	Fe	Shimanovsk-Gar
N	52	7	Pokrovskoe	Au-Ag epithermal vein	Au, Ag	North Bureya
N	52	8	Chagoyan	Sedimentary exhalative Pb-Zn (SEDEX)	Pb, Zn, Ag	Chagoyan
N	53	1	Etara	Granitoid-related Au vein	Au	Preddzhugdzhursky
N	53	10	Nelkanskie	Sedimentary phosphate	P	Uda-Shantar
N	53	11	Ir-Nimiiskoe-2	Sedimentary phosphate	P	Uda-Shantar
N	53	12	Ir-Nimiiskoe-1	Volcanogenic-sedimentary Mn	Mn	Uda-Shantar
N	53	13	Kolchedannyi Utyos	Au in shear zone and quartz vein	Au	Tyrkanda-Stanovoy
N	53	14	Milkanskoe	Volcanogenic-sedimentary Fe	Fe	Uda-Shantar
N	53	15	Lagapskoe	Sedimentary phosphate	P	Uda-Shantar
N	53	16	Boguchanskoe	W-Mo-Be greisen, stockwork, and quartz vein	W	Pilda-Limuri
N	53	17	Galamskoe	Volcanogenic-sedimentary Fe	Fe	Uda-Shantar
N	53	18	Davakit	Anorthosite-apatite Ti-P	Ti, P	Baladek
N	53	19	Gerbikanskoe	Volcanogenic-sedimentary Fe	Fe	Uda-Shantar
N	53	2	Kuma	Cu ( $\pm$ Fe, Au, Ag, Mo) skarn	Cu	Preddzhugdzhursky
N	53	20	Itmatinskoe	Volcanogenic-sedimentary Fe	Fe	Uda-Shantar
N	53	21	Kurumskoe	Volcanogenic-sedimentary Fe	Fe	Uda-Shantar
N	53	22	Ingagli	Au in shear zone and quartz vein	Au	Kerbi -Selemdzha
N	53	23	Kharga	Au in shear zone and quartz vein	Au	Kerbi-Selemdzha
N	53	24	Lednikovoy-Sarmaka	W-Mo-Be greisen, stockwork, and quartz vein	W	Ezop-Yam-Alin
N	53	25	Tokur	Au in shear zone and quartz vein	Au	Kerbi-Selemdzha
N	53	26	Afanas'evskoe	Au in shear zone and quartz vein	Au	Kerbi - Selemdzha
N	53	27	Zazubrinskoe	Au in shear zone and quartz vein	Au	Kerbi-Selemdzha
N	53	28	Poiskovoe	Granitoid-related Au vein	Au	Kerbi -Selemdzha
N	53	29	Ezop	Sn-W greisen, stockwork, and quartz vein	Sn	Ezop-Yam-Alin
N	53	3	North-Shantarskoe	Sedimentary phosphate	P	Uda-Shantar
N	53	30	Sagurskoe	Au in shear zone and quartz vein	Au	Kerbi -Selemdzha
N	53	31	Talaminskoe	Cassiterite-sulfide-silicate vein and stockwork	Sb, Au	Kerbi-Selemdzha
N	53	32	Olgakanskoe	Sn-W greisen, stockwork, and quartz vein	Sn	Ezop-Yam-Alin
N	53	4	Feklistov	Zoned mafic-ultramafic Cr-PGE	PGE	Kondyor-Feklistov
N	53	5	Mayskoye 1	Carbonate-hosted Pb-Zn (Mississippi valley type)	Zn, Pb	Preddzhugdzhursky

Row	Col.	No.	Deposit Name	Mineral Deposit Type	Major Metals	Metallogenic Belt
N	53	6	Gayumskoe	Anorthosite-apatite Ti-P	Ti, P	Baladek
N	53	7	Maimakanskoe	Anorthosite-apatite Ti-P	Ti, P	Baladek
N	53	8	Dzhaninskoe	Anorthosite-apatite Ti-P	Ti, P	Baladek
N	53	9	Bogidenskoe	Anorthosite apatite Ti-P	Ti, P	Baladek
N	54	1	Mnogovershinnoe	Au-Ag epithermal vein	Au, Ag	Lower Amur
N	54	2	Iskinskoe (Askum)	Epithermal quartz-alunite	Al	Lower Amur
N	54	3	Bichinskoe	Sn-W greisen, stockwork, and quartz vein	W, Sn	Lower Amur
O	44	1	Kolpashevskoye	Sedimentary Fe-V	Fe	Bakcharsk
O	44	2	Parabel-Chuzikskoye	Sedimentary siderite Fe	Fe	Bakcharsk
O	44	3	Bakcharskoye	Banded iron formation (BIF, Superior Fe)	Fe	Bakcharsk
O	44	4	Parbigskoye	Sedimentary siderite Fe	Fe	Bakcharsk
O	45	1	Iverskoye	Sedimentary siderite Fe	Fe	Unassigned
O	45	2	Semiluzhinskoye	Clastic-sediment-hosted Sb-Au	Sb, Au	Unassigned
O	46	1	Ust-Talskoye	REE-Li pegmatite	Li, Sn	Tatarsko-Tyradinskoye
O	46	10	Mutovskoye	Carbonate-hosted Hg-Sb	Hg	Unassigned
O	46	11	Polkan Gora	Fe skarn	Fe	Vorogovsko-Angarsk
O	46	12	Lendakhskoye	Fe skarn	Fe	Vorogovsko-Angarsk
O	46	13	Enashiminskoye 2	Fe skarn	Fe	Vorogovsko-Angarsk
O	46	14	Ilinskoye	W-Mo-Be greisen, stockwork, and quartz vein	W	Tatarsko-Tyradinsk
O	46	15	Nikolaevskoye	Au in shear zone and quartz vein	Au	Central-Yenisey
O	46	16	Vasilievskoye	Au in shear zone and quartz vein	Au	Central-Yenisey
O	46	17	Sokhatinoye	Bauxite (karst type)	Al	Verkhoturovsk
O	46	18	Gerfedskoye	Au in shear zone and quartz vein	Au	Central-Yenisey
O	46	19	Mokrinskoye	Sedimentary Fe-V	Fe	Angara-Pit
O	46	2	Enashiminskoye 1	Clastic-sediment-hosted Sb-Au	Au	Central-Yenisey
O	46	20	Verchne-Kamenskoye	Polymetallic Pb-Zn ± Cu (±Ag, Au) vein and stockwork	Pb, Zn	Vorogovsko-Angarsk
O	46	21	Verkhoturovskoye	Bauxite (karst type)	Al	Verkhoturovsk
O	46	22	Kirgiteiskoye 2	Talc (magnesite) replacement	Talc	Verkhoturovsk
O	46	23	Mulinskoye	REE-Li pegmatite	Li	Tatarsko-Tyradinsk
O	46	24	Kirgiteiskoye 1	Bauxite (karst type)	Al	Verkhoturovsk
O	46	25	Murlinoye	Bauxite (karst type)	Al	Verkhoturovsk
O	46	26	Sredne-Tatarskoye	Bauxite (karst type)	Al	Verkhoturovsk
O	46	27	Teneginskoye	Carbonate-hosted Pb-Zn (Mississippi valley type)	Zn, Pb	Vorogovsko-Angarsk
O	46	28	Udorongovskoye	Volcanogenic-sedimentary Fe	Fe	Angara-Pit
O	46	29	Udereiskoye	Clastic-sediment-hosted Sb-Au	Sb,Au	Central-Yenisey
O	46	3	Oleniya Gora	W-Mo-Be greisen, stockwork, and quartz vein	W	Tatarsko-Tyradinsk
O	46	30	Detalnoye	Carbonate-hosted Hg-Sb	Hg	Unassigned
O	46	31	Nizhne-Angarskoye	Sedimentary siderite Fe	Fe	Angara-Pit
O	46	32	Goltsovoye	W-Mo-Be greisen, stockwork, and quartz vein	W, Sn	Tatarsko-Tyradinsk
O	46	33	Rudakovskoye	Carbonate-hosted Pb-Zn (Mississippi valley type)	Pb, Zn	Vorogovsko-Angarsk
O	46	34	Moryanikhinskoye	Carbonate-hosted Pb-Zn (Mississippi valley type)	Pb, Zn	Vorogovsko-Angarsk
O	46	35	Razdolninskoye	Clastic-sediment-hosted Sb-Au	Sb	Central-Yenisey
O	46	36	Lineinoye	Sedimentary exhalative Pb-Zn (SEDEX)	Zn, Pb	Vorogovsko-Angarsk
O	46	37	Dolgozhdannoye	Sedimentary bauxite	Al	Verkhoturovsk
O	46	38	Kiiskoye	Weathering crust carbonatite REE-Zr-Nb-Li	REE, Zr, Nb, Li	Tatarsko-Tyradinsk
O	46	39	Tatarskoye	REE (±Ta, Nb, Fe) carbonatite	REE, Ta, Nb	Tatarsko-Tyradinsk
O	46	4	Visokaya Gora	W-Mo-Be greisen, stockwork, and quartz vein	W, Mo, Au, Sb	Tatarsko-Tyradinsk
O	46	40	Krutoye	Sedimentary exhalative Pb-Zn (SEDEX)	Zn, Pb	Vorogovsko-Angarsk
O	46	41	Kondakovskoye	REE-Li pegmatite	Be	Tatarsko-Tyradinsk



Row	Col.	No.	Deposit Name	Mineral Deposit Type	Major Metals	Metallogenic Belt
O	46	42	Gorevskoye	Sedimentary exhalative Pb-Zn (SEDEX)	Pb, Zn	Vorogovsko-Angarsk
O	46	43	Tchernoretchenskoye	Clastic sediment-hosted Hg±Sb	Hg	Unassigned
O	46	44	Ust-Angarskoye	Carbonate-hosted Pb-Zn (Mississippi valley type)	Pb, Zn	Vorogovsko-Angarsk
O	46	45	Kurishskoye	Sediment-hosted Cu	Cu	Bedobinsk
O	46	46	Predivinskoye	Banded iron formation (BIF, Superior Fe)	Fe	Kansk
O	46	47	Kuzeevskoye	Au in shear zone and quartz vein	Au	Kansk
O	46	48	Bogunai	Au in shear zone and quartz vein	Au	Kansk
O	46	49	Barginskoye	REE-Li pegmatite	Be	Kansk
O	46	5	Olympiada	Au in black shale	Au	Central-Yenisey
O	46	50	Kanskoye	W-Mo-Be greisen, stockwork, and quartz vein	Mo	Kansk
O	46	51	Mazulskoye	Volcanogenic-sedimentary Mn	Mn	Unassigned
O	46	6	Pravoberezhnoye	Clastic sediment-hosted Hg±Sb	Hg	Unassigned
O	46	7	Ayakhta	Au in shear zone and quartz vein	Au	Central-Yenisey
O	46	8	Bolshepitskoye	Polymetallic (Pb, Zn, Ag) carbonate-hosted metasomatite	Pb, Zn	Vorogovsko-Angarsk
O	46	9	Ishimbinskoye	Sedimentary siderite Fe	Fe	Angara-Pit
O	47	1	Nizhne-Gondinskoye	Sediment-hosted Cu	Cu	Bedobinsk
O	47	10	Kliminskoye	Fe-Zn skarn	Fe	Angara-Ilim
O	47	11	Levoberezhnoye	Fe skarn	Fe	Angara-Ilim
O	47	12	Bedobinskoye	Sediment-hosted Cu	Cu	Bedobinsk
O	47	13	Porozhinskoye 2	Bauxite (karst type)	Al	Verkhoturavsk
O	47	14	Kichetskoye	Fe skarn	Fe	Angara-Ilim
O	47	2	Chuktukonskoye	REE (±Ta, Nb, Fe) carbonatite	Nb, REE	Angara-Ilim
O	47	3	Taloye 1	Fe skarn	Fe	Angara-Ilim
O	47	4	Verkhne-Ollonokonskoye	Fe skarn	Fe	Angara-Ilim
O	47	5	Beryambinskoye	Fe-Zn skarn	Fe	Angara-Ilim
O	47	6	Pikhtovoye	Fe skarn	Fe	Angara-Ilim
O	47	7	Ognenskoye	Fe skarn	Fe	Angara-Ilim
O	47	8	Vostok	Fe skarn	Fe	Angara-Ilim
O	47	9	Tagarskoye	Fe skarn	Fe	Angara-Ilim
O	48	1	Tatyaninskoye	Trap-related Fe skarn (Angara-Ilim type)	Fe	Angaro-Ilimskiy
O	48	2	Yubileinoye 1	Fe skarn	Fe	Angara-Ilim
O	48	3	Sputnik 1	Fe skarn	Fe	Angara-Ilim
O	48	4	Atavinskoye 1	Fe skarn	Fe	Angara-Ilim
O	48	5	Nerjundinskoye	Trap-related Fe skarn (Angara-Ilim type)	Fe	Angaro-Ilimskiy
O	48	6	Kapaevskoye	Trap-related Fe skarn (Angara-Ilim type)	Fe	Angaro-Ilimskiy
O	48	7	Rudnogorskoe	Trap-related Fe skarn (Angara-Ilim type)	Fe	Angaro-Ilimskiy
O	48	8	Korshunovskoe	Trap-related Fe skarn (Angara-Ilim type)	Fe	Angaro-Ilimskiy
O	48	9	Ponomarjovskoye	Trap-related Fe skarn (Angara-Ilim type)	Fe	Angaro-Ilimskiy
O	49	1	Chuyskoye	Muscovite pegmatite	Muscovite	Mamsko-Chuiskiy
O	49	2	Vitimskoye	Muscovite pegmatite	Muscovite	Mamsko-Chuiskiy
O	49	3	Bolshoye Severnoye	Muscovite pegmatite	Muscovite	Mamsko-Chuiskiy
O	49	4	Lugovka	Muscovite pegmatite	Muscovite	Mamsko-Chuiskiy
O	49	5	Kolotovskoye	Muscovite pegmatite	Muscovite	Mamsko-Chuiskiy
O	49	6	Komsomolsko-Molodezhnoye	Muscovite pegmatite	Muscovite	Mamsko-Chuiskiy
O	49	7	Synnyrskoye	Magmatic and metasomatic apatite	Apatite	Synnyrskiy
O	49	8	Kholodninskoye	Volcanogenic-hydrothermal-sedimentary massive sulfide Pb-Zn (±Cu)	Pb, Zn	Olokitskiy
O	49	9	Sogdiondonskoye	Muscovite pegmatite	Muscovite	Mamsko-Chuiskiy
O	50	1	Murunskoe	Charoite metasomatite	Charoite	Charskiy
O	50	10	Sakinskoye	Sediment-hosted Cu	Cu	Uguy-Udokanskiy

Row	Col.	No.	Deposit Name	Mineral Deposit Type	Major Metals	Metallogenic Belt
O	50	11	Udokanskoye	Sediment-hosted Cu	Cu	Uguy-Udokanskiy
O	50	12	Chineyskoye	Zoned mafic-ultramafic Cr-PGE	Fe, Ti	Uguy-Udokanskiy
O	50	13	Ledyanoe	Au in shear zone and quartz vein	Au	Kalar-Stanovoy
O	50	14	Chineiskoye	Mafic-ultramafic related Ti-Fe (V)	Ti, Fe	Uguy-Udokanskiy
O	50	15	Sulbanskoye	Sediment-hosted Cu	Cu	Uguy-Udokanskiy
O	50	16	Pravo-Ingamakitskoye	Sediment-hosted Cu	Cu	Uguy-Udokanskiy
O	50	17	Burpalinskoye	Sediment-hosted Cu	Cu	Uguy-Udokanskiy
O	50	18	Verkhne-Sakukanskoye	Au in shear zone and quartz vein	Au	Muiskiy
O	50	19	Molodezhnoye	Serpentinite-hosted asbestos	Chrysotile- asbestos	Baikalo-Muiskiy
O	50	2	Chertovo Koryto	Au in black shale	Au	Tonodskiy
O	50	20	Kelyanskoye	Carbonate-hosted Hg-Sb	Hg	Muiskiy
O	50	21	Katuginskoye	Ta-Nb-REE alkaline metasomatite	Ta, Nb, REE	Uguy-Udokanskiy
O	50	22	Unkurskoye	Sediment-hosted Cu	Cu	Uguy-Udokanskiy
O	50	3	Vysochaishiy	Au in black shale	Au	Bodaibinskiy
O	50	4	Sukhoy Log	Au in black shale	Au	Bodaibinskiy
O	50	5	Olondo	Au in shear zone and quartz vein	Au	West Aldan
O	50	6	Charskoye	Banded iron formation (BIF, Superior Fe)	Fe	Uguy-Udokanskiy
O	50	7	Krasnoye	Sediment-hosted Cu	Cu	Uguy-Udokanskiy
O	50	8	Dogaldynskoe	Au in black shale	Au	Bodaibinskiy
O	50	9	Tarynnakh	Banded iron formation (BIF, Superior Fe)	Fe,Au	West Aldan
O	51	1	Seligdar	Apatite carbonatite	P	Nimnyr
O	51	10	Usuu	Sediment-hosted Cu	Cu	Uguy-Udokan
O	51	11	Dagda	Banded iron formation (BIF, Superior Fe)	Fe, Al	West Aldan
O	51	12	Pravokabaktanskoe	Au in shear zone and quartz vein	Au	Kalar-Stanovoy
O	51	2	Perekatnoe	Piezoquartzite	piezoquartz	Upper Aldan
O	51	3	Tayozhnoe 2	Fe skarn	Fe	Dyos-Leglier
O	51	4	Nadyozhnoe, Fyodorovskoe	Phlogopite skarn	phlogopite, vermiculite	Tympton
O	51	5	Dyosovskoe	Fe skarn	Fe	Dyos-Leglier
O	51	6	Bugarykta	Piezoquartzite	Piezoquartz	Upper Aldan
O	51	7	Lemochi	Au in shear zone and quartz vein	Au	West Aldan
O	51	8	Nelyuki	Banded iron formation (BIF, Superior Fe)	Fe	West Aldan
O	51	9	Kuranakh	Au potassium metasomatite (Kuranakh type)	Au	Chara-Aldan
O	52	1	Megyuskan	Phlogopite skarn	Phlogopite, vermiculite, Fe	Uchur
O	52	2	Emeldzhak	Fe skarn	Fe	Dyos-Leglier
O	52	3	Atugey	Banded iron formation (BIF, Superior Fe)	Fe	Davangra-Nalurak
O	52	4	Olimpiyskoe	Banded iron formation (BIF, Superior Fe)	Fe	Sutam
O	53	1	Yur	Au in shear zone and quartz vein	Au	Allakh-Yun
O	53	10	Tas-Yuryakh	Au-Ag epithermal vein	Au	South Verkhoyansk
O	53	11	Borong	Sediment-hosted Cu	Cu	Sette-Daban
O	53	12	Malyutka	Au in shear zone and quartz vein	Au	Allakh-Yun
O	53	13	Algaminskoe	Carbonate-hosted Zr (Algoma type)	Zr, W	Ingili
O	53	14	Ingili	REE (±Ta, Nb, Fe) carbonatite	REE, Nb, Ta	Ingili
O	53	15	Chad (Mokhovoy)	Mafic-ultramafic related Cu-Ni-PGE	PGE	Kondyor-Feklistov
O	53	16	Sigilyakh	Sediment-hosted Cu	Cu	Sette-Daban
O	53	17	Maly Komui	Cu (±Fe, Au, Ag, Mo) skarn	Cu	Chelasin
O	53	18	Dzhagdag	Basaltic Cu (Lake Superior type)	Cu	Sette-Daban
O	53	19	Chelasin	Porphyry Cu (±Au)	Cu	Chelasin
O	53	2	Duet	Au in shear zone and quartz vein	Au	Allakh-Yun

Row	Col.	No.	Deposit Name	Mineral Deposit Type	Major Metals	Metallogenic Belt
O	53	20	Kondyor	Zoned mafic-ultramafic Cr-PGE	Pt	Kondyor-Feklistov
O	53	21	Avlayakan	Au-Ag epithermal vein	Au, Ag	Preddzhugdzhursky
O	53	22	Klin	Au skarn	Au	Chara-Aldan
O	53	23	Krutoy	Au in shear zone and quartz vein	Au	Chara-Aldan
O	53	24	Ulakhan	Au-Ag epithermal vein	Au	Chara-Aldan
O	53	25	Ulkanskoe	Ta-Li ongonite	REE, Be, Zr	Verkhneuchur?
O	53	26	Begundya	Felsic plutonic U-REE	REE, Be, Zr	Verkhneuchur
O	53	27	Nygvagan-II	REE-Li pegmatite	Nb, Ta	Verkhneuchur
O	53	28	Neozhidannoye	Felsic plutonic U-REE	REE	Verkhneuchur
O	53	29	Khaykan	Ta-Nb-REE alkaline metasomatite	REE	Verkhneuchur
O	53	3	Gornoye Ozero	REE ( $\pm$ Ta, Nb, Fe) carbonatite	P, Nb, Ta, REE	Sette-Daban
O	53	30	Amulican	Ta-Nb-REE alkaline metasomatite	REE	Verkhneuchur
O	53	31	Algama	Stratiform Zr (Algama type)	Zr	Ingili
O	53	4	Urui	Carbonate-hosted Pb-Zn (Mississippi valley type)	Pb, Zn	Kyllakh
O	53	5	Khamna	REE ( $\pm$ Ta, Nb, Fe) carbonatite	REE, Nb	Sette-Daban
O	53	6	Yudoma	Polymetallic (Pb, Zn, Ag) carbonate-hosted metasomatite	Zn	Kyllakh
O	53	7	Pukhanil	Carbonate-hosted Pb-Zn (Mississippi valley type)	Zn, Pb	Kyllakh
O	53	8	Lugun	Carbonate-hosted Pb-Zn (Mississippi valley type)	Pb, Zn	Sette-Daban
O	53	9	Muromets	Cu ( $\pm$ Fe, Au, Ag, Mo) skarn	Cu, Mo, W	Allakh-Yun
O	54	1	Larisa	Polymetallic Pb-Zn $\pm$ Cu ( $\pm$ Ag, Au) vein and stockwork	Zn	Upper Udoma
O	54	2	Burgali	Porphyry Mo ( $\pm$ W, Sn, Bi)	Mo, W	Upper Udoma
O	54	3	Balaakkalakh, Diring-Yuryak	Sn-W greisen, stockwork, and quartz vein	Sn	Upper Udoma
O	54	4	Zhar	Au in shear zone and quartz vein	Au	Allakh-Yun
O	54	5	Dies	Cu ( $\pm$ Fe, Au, Ag, Mo) skarn	Cu	South Verkhoyansk
O	54	6	Verkhneyotskoe	Au-Ag epithermal vein	Au, Ag	Kukhtuy-Uliya
O	54	7	Etandzha	Porphyry Cu-Mo ( $\pm$ Au, Ag)	Cu, Mo	Chelasin
P	45	1	Eloguiskoye	Volcanogenic-sedimentary Fe	Fe	Turukhansk
P	45	2	Porozhinskoye 1	Volcanogenic-sedimentary Mn	Mn	Isakovsk
P	46	1	Suringdakonskoye	Fe skarn	Fe	Kyreisko-Tungsk
P	46	10	Proletarskoye	Au in shear zone and quartz vein	Au	Central-Yenisey
P	46	11	Eldorado	Au in shear zone and quartz vein	Au	Central-Yenisey
P	46	12	Grigorevskoye	Polymetallic Pb-Zn $\pm$ Cu ( $\pm$ Ag, Au) vein and stockwork	Ag	Central Yenisey
P	46	13	Enashiminskoye 3	REE-Li pegmatite	Sn, Be, Li	Tatarsko-Tyradinsk
P	46	14	Khariuzikhinskoye 2	REE-Li pegmatite	Be	Tatarsko-Tyradinsk
P	46	15	Isakovskoye 2	Ta-Nb-REE alkaline metasomatite	Ta, Nb, Be	Tatarsko-Tyradinsk
P	46	16	Khariuzikhinskoye 1	Volcanogenic Cu-Zn massive sulfide (Urals type)	Cu, Zn	Isakovsk
P	46	17	Isakovskoye 1	Banded iron formation (BIF, Superior Fe)	Fe	Isakovsk
P	46	18	Levotyradinskoye	W $\pm$ Mo $\pm$ Be skarn	Be, REE, Sn	Tatarsko-Tyradinsk
P	46	2	Komdalskoye	Fe skarn	Fe	Kureisko-Tungsk
P	46	3	Bakhtinskoye	Fe skarn	Fe	Kureisko-Tungsk
P	46	4	Guryevskoye	Sedimentary phosphate	Phosphorite	Unassigned
P	46	5	Bilchany River	Mafic-ultramafic related Cu-Ni-PGE	Cu	Kureisko-Tungsk
P	46	6	Kamyshenskiy Baikitik	Fe skarn	Fe	Kureisko-Tungsk
P	46	7	Sukholebyazhinskoye	Sedimentary bauxite	Al	Unassigned
P	46	8	Organovskoye	Fe skarn	Fe	Kureisko-Tungsk
P	46	9	Sovetskoye	Au in shear zone and quartz vein	Au	Central-Yenisey
P	47	1	Novoye I	Hydrothermal Iceland spar	Island spar	Central Tungussk
P	47	2	Tychanskoye	Carbonate-hosted Pb-Zn (Mississippi valley type)	Pb, Zn	Central Tungussk
P	47	3	Nizhne-Lakur-skoye 1	Fe skarn	Fe	Angara-Ilim

Row	Col.	No.	Deposit Name	Mineral Deposit Type	Major Metals	Metallogenic Belt
P	48	1	Ilimpeiskoye 1	Fe skarn	Fe	Unassigned
P	48	2	Zeleznyaya Gora 1	Hydrothermal Iceland spar	Island spar	Central Tungussk
P	48	3	Khrustalnoye	Hydrothermal Iceland spar	Island spar	Central Tungussk
P	49	1	Mir	Diamond-bearing kimberlite	Diamond	Botuobiya -Markha
P	49	2	Internatsional'naya	Diamond kimberlite	Diamond	Botuobiya -Markha
P	53	1	Kurpandzha	Sediment-hosted Cu	Cu	Sette-Daban
P	53	10	Sardana	Carbonate-hosted Pb-Zn (Mississippi valley type)	Pb, Zn	Kyllakh
P	53	2	Dzhalkan	Basaltic Cu (Lake Superior type)	Cu	Sette-Daban
P	53	3	Segenyakh	Carbonate-hosted Pb-Zn (Mississippi valley type)	Pb, Zn, CaF <sub>2</sub>	Sette-Daban
P	53	4	Rossomakha	Sediment-hosted Cu	Cu	Sette-Daban
P	53	5	Onello (Lider)	Au in shear zone and quartz vein	Au	Allakh-Yun
P	53	6	Svetly	Au in black shale	Au	Allakh-Yun (or Khandyga?)
P	53	7	Bular	Au in shear zone and quartz vein	Au	Allakh-Yun
P	53	8	Povorotnoye	REE (±Ta, Nb, Fe) carbonatite	Nb, Ta	Sette-Daban
P	53	9	Pereval'noe	Carbonate-hosted Pb-Zn (Mississippi valley type)	Pb, Zn	Kyllakh
P	54	1	Darpichan	Porphyry Cu-Mo (±Au, Ag)	Cu, Mo	Kuydusun
P	54	10	Tsvetok	Polymetallic (Pb, Zn±Cu, Ba, Ag, Au) volcanic-hosted metasomatite	Zn, Pb	Kukhtuy-Uliya
P	54	11	Sakyrir	Carbonate-hosted Pb-Zn (Mississippi valley type)	Zn, CaF <sub>2</sub>	Sette-Daban
P	54	12	Surkho	Porphyry Sn	Sn	Kukhtuy-Uliya
P	54	13	Dochkanakh	Porphyry Mo (±W, Sn, Bi)	Mo, W	Upper Udoma
P	54	14	Rozovoye	Porphyry Mo (±W, Sn, Bi)	Mo	Kukhtuy-Uliya
P	54	15	Voskhod	Au in shear zone and quartz vein	Au	South Verkhoyansk
P	54	16	Novinka	Au in shear zone and quartz vein	Au	Allakh-Yun
P	54	17	Zaderzhnoe	Au in shear zone and quartz vein	Au	Allakh-Yun
P	54	2	Imtachan	Sn-W greisen, stockwork, and quartz vein	Pb, Zn, Sn	Adycha-Nera
P	54	3	Senduchen	Clastic-sediment-hosted Sb-Au	As, Sb	Khandyga
P	54	4	Upper Menkeche	Polymetallic Pb-Zn ± Cu (±Ag, Au) vein and stockwork	Pb, Zn, Ag	South Verkhoyansk
P	54	5	Stibnitovoe	Ag-Sb vein	Sb	Khandyga
P	54	6	Levo-Dybin	Granitoid-related Au vein	Au, W, Bi	South Verkhoyansk
P	54	7	It-Yuryak	W-Mo-Be greisen, stockwork, and quartz vein	W	South Verkhoyansk
P	54	8	Avliya	Sn-W greisen, stockwork, and quartz vein	Sn	Kuydusun
P	54	9	Nezhdaninka	Au in shear zone and quartz vein	Au, Ag	South Verkhoyansk
Q	45	1	Nizhny Chopko	Fe skarn	Fe	Kureisko-Tungsk
Q	45	10	Turukhanskoye	Volcanogenic-sedimentary Fe	Fe	Turukhansk
Q	45	11	Fatyanchinskoye	Metamorphic graphite	Graphite	Kureisko-Tungsk
Q	45	2	Degen River	Mafic-ultramafic related Cu-Ni-PGE	Cu, Co	Kureisko-Tungsk
Q	45	3	Koly River	Mafic-ultramafic related Cu-Ni-PGE	Cu, Co	Kureisko-Tungsk
Q	45	4	Graviiskoye	Sediment-hosted Cu	Cu	Igarsk
Q	45	5	Severnaya River 2	Mafic-ultramafic related Cu-Ni-PGE	Cu, Co	Kureisko-Tungsk
Q	45	6	Kureiskoye 2	Magmatic graphite	Graphite	Kureisko-Tungsk
Q	45	7	Sukharikhinskoye	Sediment-hosted Cu	Cu	Igarsk
Q	45	8	Kureiskoye 1	Fe skarn	Fe	Kureisko-Tungsk
Q	45	9	Severnaya River 1	Fe skarn	Fe	Kureisko-Tungsk
Q	46	1	Ulovny Kamen'	Metamorphic graphite	Graphite	Kureisko-Tungsk
Q	46	2	Anakitskoye	Fe skarn	Fe	Kureisko-Tungsk
Q	46	3	Noginskoye	Metamorphic graphite	Graphite	Kureisko-Tungsk
Q	47	1	Skala Suslova	Hydrothermal Iceland spar	Island spar	Central Tungussk
Q	47	2	Krutoye (Gonchak)	Hydrothermal Iceland spar	Island spar	Central Tungussk
Q	49	1	Udachnaya	Diamond kimberlite	Diamond	Daldyn-Olenyok

Row	Col.	No.	Deposit Name	Mineral Deposit Type	Major Metals	Metallogenic Belt
Q	49	2	Sytykanskaya	Diamond kimberlite	Diamond	Daldyn-Olenyok
Q	49	3	Yubileinaya	Diamond-bearing kimberlite	Diamond	Daldyn-Olenyok
Q	49	4	Aikhal	Diamond kimberlite	Diamond	Daldyn-Olenyok
Q	52	1	Betyugen	Clastic-sediment-hosted Sb-Au	Sb	Eckyuchu-Billyakh
Q	52	10	Bochiyskoe	Sn-W greisen, stockwork, and quartz vein	Sn	Verkhoyansk
Q	52	11	Imtandzha	Sn-W greisen, stockwork, and quartz vein	Sn	West Verkhoyansk
Q	52	12	Mangazeika 1	Polymetallic Pb-Zn $\pm$ Cu ( $\pm$ Ag, Au) vein and stockwork	Pb, Ag	Vostochno-Verkhoyansk
Q	52	13	Bezymyannoe	Polymetallic Pb-Zn $\pm$ Cu ( $\pm$ Ag, Au) vein and stockwork	Ag, Pb	Eckyuchu-Billyakh
Q	52	14	Chochimbal	Polymetallic Pb-Zn $\pm$ Cu ( $\pm$ Ag, Au) vein and stockwork	Au, Ag, Pb	West Verkhoyansk
Q	52	15	Dyabkhanya	Polymetallic Pb-Zn $\pm$ Cu ( $\pm$ Ag, Au) vein and stockwork	Au, Ag	Verkhoyansk
Q	52	16	Galochka	Au in shear zone and quartz vein	Au	Verkhoyansk
Q	52	17	Mangazeika 2	Au in black shale	Ag	Verkhoyansk
Q	52	18	Balbuk	Polymetallic Pb-Zn $\pm$ Cu ( $\pm$ Ag, Au) vein and stockwork	Pb	Verkhoyansk
Q	52	2	Iserdek	Clastic sediment-hosted Hg $\pm$ Sb	Hg	Eckyuchu-Billyakh
Q	52	3	Zagadka	Clastic sediment-hosted Hg $\pm$ Sb	Hg, Sb	Eckyuchu-Billyakh
Q	52	4	Syncha-I & II	Au in shear zone and quartz vein	Au	Verkhoyansk
Q	52	5	Zvyozdochka	Clastic sediment-hosted Hg $\pm$ Sb	Hg	Eckyuchu-Billyakh
Q	52	6	Kholbolok	Clastic sediment-hosted Hg $\pm$ Sb	Hg	Eckyuchu-Billyakh
Q	52	7	Kysyltas	Polymetallic Pb-Zn $\pm$ Cu ( $\pm$ Ag, Au) vein and stockwork	Ag, Au, Pb, Zn	West Verkhoyansk
Q	52	8	Kuolanda	Polymetallic Pb-Zn $\pm$ Cu ( $\pm$ Ag, Au) vein and stockwork	Pb, Zn, Ag	Verkhoyansk
Q	52	9	Anomalnoe	Sn-W greisen, stockwork, and quartz vein	Sn	Yana-Adycha
Q	53	1	Kysylga	Ag-Sb vein	Au, Ag	Selennyakh
Q	53	10	Ulakhan-Egelyakh	Cassiterite-sulfide-silicate vein and stockwork	Sn	Yana-Adycha
Q	53	11	Delyuvialnoe	Granitoid-related Au vein	Au	Adycha-Nera
Q	53	12	Khoton-Khaya	Cassiterite-sulfide-silicate vein and stockwork	Sn	Yana-Adycha
Q	53	13	Ak-Altyn	Au-Ag epithermal vein	Au	Eckyuchu-Billyakh
Q	53	14	Ilin-Tas	Sn-W greisen, stockwork, and quartz vein	Sn	Yana-Adycha
Q	53	15	Alys-Khaya	Sn-W greisen, stockwork, and quartz vein	Sn	Yana-Adycha
Q	53	16	Burgochan	Sn-W greisen, stockwork, and quartz vein	Sn	Yana-Adycha
Q	53	17	Singyami	Clastic sediment-hosted Hg $\pm$ Sb	Hg	Khandyga
Q	53	18	Erikag	Sn-W greisen, stockwork, and quartz vein	Sn	Tompo
Q	53	19	Prognoz	Polymetallic Pb-Zn $\pm$ Cu ( $\pm$ Ag, Au) vein and stockwork	Ag, Pb	Eckyuchu-Billyakh
Q	53	2	Ege-Khaya	Sn-W greisen, stockwork, and quartz vein	Sn, Zn	Yana-Adycha
Q	53	20	Agylky	W $\pm$ Mo $\pm$ Be skarn	W, Cu	Tompo
Q	53	21	Imnekan	Clastic-sediment-hosted Sb-Au	Sb	Khandyga
Q	53	22	Bugdogar	Sn-W greisen, stockwork, and quartz vein	Sn	Yana-Adycha
Q	53	23	Khunkhada	W $\pm$ Mo $\pm$ Be skarn	W, Sn	Tompo
Q	53	3	Burgavli	Sn-W greisen, stockwork, and quartz vein	Sn	Chybagalakh
Q	53	4	Billyakh	Ag-Sb vein	Sb, Au	Eckyuchu-Billyakh
Q	53	5	Kere-Yuryakh	Sn-W greisen, stockwork, and quartz vein	Sn, W	Chybagalakh
Q	53	6	Lazo	Au in shear zone and quartz vein	Au	Adycha-Nera
Q	53	7	Sentachan	Clastic-sediment-hosted Sb-Au	Sb	Taryn
Q	53	8	Kester	Sn-W greisen, stockwork, and quartz vein	Sn, Ta, Nb, Li	Yana-Adycha
Q	53	9	Uzlovoe	Clastic-sediment-hosted Sb-Au	Au, Sb	Taryn
Q	54	1	Khotoidokh	Volcanogenic Zn-Pb-Cu massive sulfide (Kuroko, Altai types)	Pb, Zn, Ag	Erikit
Q	54	2	Titovskoe	Sn skarn	B	Chybagalakh
Q	54	3	Dogdo	Volcanic-hosted Hg	Hg	Selennyakh
Q	54	4	Aleshkino	Au in shear zone and quartz vein	Au	Chybagalakh
Q	54	5	Uchui	Au in shear zone and quartz vein	Au	Adycha-Nera

Row	Col.	No.	Deposit Name	Mineral Deposit Type	Major Metals	Metallogenic Belt
Q	54	6	Darpir	Au in shear zone and quartz vein	Au	Adycha-Nera
Q	54	7	Tumannoe	Au in shear zone and quartz vein	Au	Adycha-Nera
Q	54	8	Seikimyan	Clastic sediment-hosted Hg±Sb	Hg	Khandyga
Q	54	9	Erel	Clastic sediment-hosted Hg±Sb	Hg	Khandyga
R	45	1	Telmi River	Mafic-ultramafic related Cu-Ni-PGE	Cu	Norilsk
R	45	10	Chernaya Gora	Mafic-ultramafic related Cu-Ni-PGE	Cu, Ni, Co, PGE	Norilsk
R	45	11	Ergalakh River	Mafic-ultramafic related Cu-Ni-PGE	Cu, Co	Norilsk
R	45	12	Chabechete Lake	Mafic-ultramafic related Cu-Ni-PGE	Cu, Co	Norilsk
R	45	13	Serebryany Brook	Mafic-ultramafic related Cu-Ni-PGE	Cu, Co	Norilsk
R	45	14	Bolgokhtonskoye	Porphyry Cu-Mo (±Au, Ag)	Cu, Mo	Norilsk
R	45	2	Oktyabrskoye 3	Mafic-ultramafic related Cu-Ni-PGE	Cu, Ni, Co, PGE	Norilsk
R	45	3	Imangdinskoye	Mafic-ultramafic related Cu-Ni-PGE	Cu, Ni, Co, PGE	Norilsk
R	45	4	Talnakh	Mafic-ultramafic related Cu-Ni-PGE	Cu, Ni, Co, PGE	Norilsk
R	45	5	Makus	Fe skarn	Fe	Kureisko-Tungsk
R	45	6	Norilsk II	Mafic-ultramafic related Cu-Ni-PGE	Cu, Ni, Co, PGE	Norilsk
R	45	7	Norilsk I	Mafic-ultramafic related Cu-Ni-PGE	Cu, Ni, Co, PGE	Norilsk
R	45	8	Vologochan River	Mafic-ultramafic related Cu-Ni-PGE	Cu, Ni	Norilsk
R	45	9	Zub-Marksheiderskoye	Mafic-ultramafic related Cu-Ni-PGE	Cu	Norilsk
R	46	1	Namakan River 1	Mafic-ultramafic related Cu-Ni-PGE	Ni	Norilsk
R	46	10	Lama Lake	Mafic-ultramafic related Cu-Ni-PGE	Cu	Norilsk
R	46	2	Namakan River 3	Mafic-ultramafic related Cu-Ni-PGE	Ni, Co	Norilsk
R	46	3	Samasik River	Basaltic Cu (Lake Superior type)	Cu	Norilsk
R	46	4	Namakan River 2	Mafic-ultramafic related Cu-Ni-PGE	Ni, Cu, Co	Norilsk
R	46	5	Neizvestnoye	Mafic-ultramafic related Cu-Ni-PGE	Cu, Ni, Co	Norilsk
R	46	6	Chopko River	Mafic-ultramafic related Cu-Ni-PGE	Cu	Norilsk
R	46	7	Chapomi River	Mafic-ultramafic related Cu-Ni-PGE	Cu	Norilsk
R	46	8	Arylakh River	Mafic-ultramafic related Cu-Ni-PGE	Cu	Norilsk
R	46	9	Arylakhskoye	Basaltic Cu (Lake Superior type)	Cu	Norilsk
R	47	1	Gulinskoye 1	Fe-Ti (±Ta, Nb, Fe, Cu, apatite) carbonatite	Fe, Ti	Maimecha-Kotuisik
R	47	2	Gulinskoye 3	Phlogopite carbonatite	Phlogopite	Maimecha-Kotuisik
R	47	3	Gulinskoye 2	REE (±Ta, Nb, Fe) carbonatite	Ta, Nb, REE	Maimecha-Kotuisik
R	48	1	Iriaas 1	Fe-Ti (±Ta, Nb, Fe, Cu, apatite) carbonatite	Fe, Ti	Maimecha-Kotuisik
R	48	2	Odikhincha 1	Phlogopite carbonatite	Phlogopite	Maimecha-Kotuisik
R	48	3	Kugda 1	Fe-Ti (±Ta, Nb, Fe, Cu, apatite) carbonatite	Fe, Ti	Maimecha-Kotuisik
R	48	4	Magan 1	Fe-Ti (±Ta, Nb, Fe, Cu, apatite) carbonatite	Fe, Ti	Maimecha-Kotuisik
R	48	5	Bor-Uryakh 1	Fe-Ti (±Ta, Nb, Fe, Cu, apatite) carbonatite	Fe, Ti	Maimecha-Kotuisik
R	48	6	Essey 1	Fe-Ti (±Ta, Nb, Fe, Cu, apatite) carbonatite	Fe, Ti	Maimecha-Kotuisik
R	49	1	Popigay	Impact diamond	Diamond	Popigay
R	50	1	Tomtor	Weathering crust carbonatite REE-Zr-Nb-Li	Nb, REE, P	Udzha
R	52	1	Mengeniler	Carbonate-hosted Pb-Zn (Mississippi valley type)	Pb, Zn	Tuora-Sis
R	52	2	Kyongdei	Sediment-hosted U	U	Tuora-Sis
R	52	3	Nikolaevskoe, Otkrytoe	Au in shear zone and quartz vein	Au	Verkhoyansk
R	52	4	Anna-Emeskhin	Au in shear zone and quartz vein	Au	Verkhoyansk
R	52	5	Aga-Kukan	Carbonate-hosted Pb-Zn (Mississippi valley type)	Pb, Zn, Cu	Orulgan
R	52	6	Syugunyakh-Kende	Au in shear zone and quartz vein	Au	Verkhoyansk
R	52	7	Enichan-Tolono	Au in shear zone and quartz vein	Au	Verkhoyansk

Row	Col.	No.	Deposit Name	Mineral Deposit Type	Major Metals	Metallogenic Belt
R	53	1	Burguat	Au in shear zone and quartz vein	Au	Kular
R	53	10	Novoe	Granitoid-related Au vein	Au	Kular
R	53	11	Argin	Sn-W greisen, stockwork, and quartz vein	Sn	Chybagalakh
R	53	2	Sigilyakh	Cassiterite-sulfide-silicate vein and stockwork	Sn	Chokurdak
R	53	3	Aragochan	Polymetallic Pb-Zn ± Cu (±Ag, Au) vein and stockwork	Pb, Zn	Polousny
R	53	4	Ulakhan-Sala	Cassiterite-sulfide-silicate vein and stockwork	Sn	Polousny
R	53	5	Baidakh	Clastic-sediment-hosted Sb-Au	Sb	Lower Yana
R	53	6	Dzhuotuk	Au in shear zone and quartz vein	Au	Kular
R	53	7	Tirekhtyak district (Nagornoe, Podgornoe, Poputnoe)	Sn-W greisen, stockwork, and quartz vein	Sn, W	Kular
R	53	8	Kyuchyus	Ag-Sb vein	Au, Hg, Sb	Lower Yana
R	53	9	Solur	Granitoid-related Au vein	Au	Kular
R	54	1	Ukachiikan	Cassiterite-sulfide-silicate vein and stockwork	Sn	Central Polousny
R	54	2	Dalnee	Polymetallic Pb-Zn ± Cu (±Ag, Au) vein and stockwork	Pb, Zn	Polousny
R	54	3	Deputatskoye	Sn-W greisen, stockwork, and quartz vein	Sn	Central Polousny
R	54	4	Takalkan	Sn-W greisen, stockwork, and quartz vein	Sn	Central Polousny
R	54	5	Chibagalakh	Sn skarn	B, Sn	Chybagalakh
S	44	1	Uboininskoye	Carbonate-hosted Hg-Sb	Hg	Tari-Bigaiy
S	45	1	Lenivaya River	W-Mo-Be greisen, stockwork, and quartz vein	Mo	North Taimyr
S	45	2	Rostorguev Island	W-Mo-Be greisen, stockwork, and quartz vein	Mo	North Taimyr
S	46	1	Kolomeitseva River	W-Mo-Be greisen, stockwork, and quartz vein	Mo	North Taimyr
S	46	2	Mamont River 2	Porphyry Cu-Mo (±Au, Ag)	Mo	North Taimyr
S	46	3	Mamont River 1	W-Mo-Be greisen, stockwork, and quartz vein	Mo	North Taimyr
S	46	4	Morzhovoye	W-Mo-Be greisen, stockwork, and quartz vein	Mo	North Taimyr
S	46	5	Ilistaya River	Porphyry Cu-Mo (±Au, Ag)	Cu	North Taimyr
S	46	6	Shtellinga Cape	REE-Li pegmatite	Be	Birulinsk
S	46	7	Geologicheskaya Gryada	Podiform chromite	Cr	Unassigned
S	46	8	Izvilistaya River	Carbonate-hosted Hg-Sb	Hg	Tari-Bigaiy
S	47	1	Surovoye Lake 1	Polymetallic Pb-Zn ± Cu (±Ag, Au) vein and stockwork	Pb, Zn	Byrranga
S	47	2	Oranzhevaya River 1	Polymetallic (Pb, Zn±Cu, Ba, Ag, Au) volcanic-hosted metasomatite	Pb, Ag	Byrranga
S	47	3	Partizanskoye	Polymetallic Pb-Zn ± Cu (±Ag, Au) vein and stockwork	Pb, Zn	Byrranga
S	48	1	Nirkaika-Tari 1	Polymetallic Pb-Zn ± Cu (±Ag, Au) vein and stockwork	Pb	Byrranga
S	48	2	Malachai-Tari 1	Polymetallic Pb-Zn ± Cu (±Ag, Au) vein and stockwork	Cu	Byrranga
S	48	3	Kungasalakh 1	Mafic-ultramafic related Cu-Ni-PGE	Cu	Byrranga
T	46	1	Birulinskoye	REE-Li pegmatite	Be	Birulinsk
T	47	1	Lagerny Cape	Mafic-ultramafic related Cu-Ni-PGE	Cu	Severo-Zemelsk
T	47	2	Studeninskoye	Granitoid-related Au vein	Au	Unassigned
T	47	3	Ozernaya River	Mafic-ultramafic related Cu-Ni-PGE	Cu	Severo-Zemelsk
T	47	4	Olovyanny Cape	W-Mo-Be greisen, stockwork, and quartz vein	Sn	North Taimyr
T	48	1	Kunarskoye 1	Granitoid-related Au vein	Au	Unassigned
T	48	2	Lodochnikov Plateau 1	W-Mo-Be greisen, stockwork, and quartz vein	Mo	North Taimyr
U	47	1	Proliv Krasnoy Armii	Polymetallic Pb-Zn ± Cu (±Ag, Au) vein and stockwork	Pb, Zn	Byrranga