

# Preliminary Table of Lode and Placer Deposits and Occurrences of Mongolia

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This report is a preliminary tabular compilation of the significant metalliferous and selected non-metalliferous lode deposits and placer deposits and occurrences of the Mongolia. The mineral deposit and occurrence data are being compiled as part of a project on the *Mineral Resources, Metallogenesis, and Tectonics of Northeast Asia* (Eastern and Southern Siberia, Mongolia, Northeast China, South Korea, and Japan). For additional information on the project, please refer to the companion project summary by Nokleberg (this volume). In future publications for the associated project, the descriptions of the significant mineral deposits will be expanded.

The data were compiled by the following persons.

Quadrant	Compiler	Institute or Company
K 47, 48, 49	D. Dorjgotov and N. Chimed	Institute of Geology and Mineral Resources, Mongolian Academy of Sciences, Ulaanbaatar, Mongolia
L 45, 46	G. Dejidmaa	Same
L 47	G. Badarch and N. Chimed	Same
L 48, 49	Ts. Gotovsuren	Monrud Company, Mineral Exploration and Mining Company, Ulaanbaatar, Mongolia
M 45, 46, 47, 48, 49 M 50	G. Dejidmaa D. Dorjgotov	Institute of Geology and Mineral Resources, Mongolian Academy of Sciences, Ulaanbaatar, Mongolia

## DATA SOURCES

The mineral deposit and occurrence data were compiled from the following sources.

Guide to the geology and mineral resources of Mongolia, 1996, D. Jargalsaihan, M. Kazmer, Z. Bara, and D. Sanjaadorj, eds.: Geological Exploration Consulting Services (GCS) Co., 330 p., 2 sheets, scale 1:3, 200,000.

State Geological Fund, May 1997, Location map of base metal (Pb, Zn, Ni, Co, Al) deposits and occurrences of Mongolia, Series 4, 1 sheet, scale 1:3,200,000.

State Geological Fund, May 1997, Location map of industrial metal (Pb, Zn, Ni, Co, Al) deposits and occurrences of Mongolia, Series 3, 1 sheet, scale 1:3,200,000.

State Geological Fund, May 1997, Location map of base metal (Cu) deposits and occurrences of Mongolia, Series 2, 1 sheet, scale 1:3,200,000.

State Geological Fund, May 1997, Location map of rare metal (Sn, W, Mo, Bi, Be, Ta, Nb, Li) deposits and occurrences of Mongolia, Series 5, 1 sheet, scale 1:3,200,000.

State Geological Fund, 1995, D. Largalsayhan, ed., Gold resources map of Mongolia, Series 5, 1 sheet, scale 1:3,200,000.

## DEFINITIONS

The following key definitions are provided.

*Deposit.* A general term for any lode or placer mineral occurrence, mineral deposit, prospect, and (or) mine.

*Mine.* A site where valuable minerals have been extracted.

*Occurrence.* A site of potentially valuable minerals on which no visible exploration has occurred, or for which no grade and tonnage estimates have been made.

*Prospect.* A site of potentially valuable minerals in which excavation has occurred.

## CLASSIFICATION OF MINERAL DEPOSITS

Preliminary classifications of mineral deposit types (model) are assigned to the mineral deposit and occurrence data herein compiled. For a preliminary description of mineral deposit types (models) for Mongolia, please refer to the companion article by Dejidmaa and others (this volume). For a general discussion of the methodology of mineral deposit models, please refer to the articles by Eckstrand (1984), Cox and Singer (1986), Nokleberg and others (1987, 1993, 1994a, b, 1997).

## DESCRIPTIONS OF HEADINGS FOR TABULAR DESCRIPTIONS FOR SIGNIFICANT LODE DEPOSITS AND PLACER DISTRICTS

### Map Number, Name, Major Metals, Minor Metals

In the succeeding table, row, column (Col.), and map number refers to a specific deposit in a quadrant of latitude and longitude. Mineral deposits and occurrences are numbered separately within quadrants bounded by integer values of 4° of latitude and 6° of longitude. The quadrants are numbered from west to east in rows, and are lettered from south to north in columns. A latitude and longitude location is stated for each deposit in degrees and minutes. Names of lode deposits are derived from published sources or common usage. Major and minor metals are the known potentially valuable metals reported for each deposit, and are listed in order of decreasing abundance and (or) value, and are shown by standard chemical symbols.

### Lode Deposit Type

Type of lode deposit, or lode deposit model is an interpretation that was made by examining the summary of the deposit and then classifying the deposit using the deposit models previously described. The type is queried where insufficient description precludes precise determination. For a few deposits, either the closest two deposit models are listed.

## Abbreviations in Tables

Standard chemical symbols: for example, Au, gold; Cu, copper; Fe, iron; U, uranium

PGE: Platinum-group elements--minerals and alloys

REE: Rare-earth elements

## REFERENCES CITED

- Cox, D.P., and Singer, D.A., eds., 1986, Mineral deposit models: U.S. Geological Survey Bulletin 1693, 379 p.
- Dejidmaa, Gunchin, Dorjgotov, Dangindorjiin, Gerel, Ochir, and Gotovsuren, Ayurzana, 1999, Preliminary description of mineral deposit models (type) for Mongolia, this volume.
- Eckstrand, O.R., 1984, Canadian mineral deposit types: A geological synopsis: Geological Survey of Canada Economic Geology Report 36, 86 p.
- Nokleberg, W.J., Bundtzen, T.K., Berg, H.C., Brew, D.A., Grybeck, Donald, Robinson, M.S., Smith, T.E., Yeend, Warren, 1987, Significant metalliferous lode deposits and placer districts of Alaska: U.S. Geological Survey Bulletin 1786, 104 p., 2 plates, scale 1:5,000,000.
- Nokleberg, W.J., Bundtzen, T.K., Berg, H.C., Brew, D.A., Grybeck, Donald, Robinson, M.S., Smith, T.E., Yeend, Warren, 1994a, Metallogeny and major mineral deposits of Alaska, *in* Plafker, G. and Berg, H.C., eds., The Geology of Alaska: Boulder, Colorado, Geological Society of America: The Geology of North America, v. G1, p. 855-904.
- Nokleberg, W.J., Bundtzen, T.K., Berg, H.C., Brew, D.A., Grybeck, Donald, Robinson, M.S., Smith, T.E., Yeend, Warren, and 54 contributors, 1994b, Metallogenic map of significant metalliferous lode deposits and placer districts of Alaska, *in* Plafker, G. and Berg, H.C., eds., The Geology of Alaska: Boulder, Colorado, Geological Society of America: The Geology of North America, v. G1, Plate 11, scale 1:2,500,000.
- Nokleberg, W.J., Bundtzen, T.K., Dawson, K.M., Eremin, R.A., Goryachev, N.A., Koch, R.D. Ratkin, V.V., Rozenblum, I.S., Shpikerman, V.I., Frolov, Y.F., Gorodinsky, M.E., Melnikov, V.D., Ognyanov, N.V., Petrachenko, E.D., Petrachenko, R.I., Pozdeev, A.I., Ross, K.V., Wood, D.H., Grybeck, Donald, Khanchuk, A.I., Kovbas, L.I., Nekrasov, I.Ya., Sidorov, A.A., 1993, Significant metalliferous lode deposits and placer districts for the Russian Far East, Alaska, and the Canadian Cordillera: U.S. Geological Survey Open-File Report 96-513-A (paper format), 385 p.; U.S. Geological Survey Open-File Report 96-513-B (CD-ROM format).
- Nokleberg, W.J., Bundtzen, T.K., Dawson, K.M., Eremin, R.A., Goryachev, N.A., Koch, R.D. Ratkin, V.V., Rozenblum, I.S., Shpikerman, V.I., Frolov, Y.F., Gorodinsky, M.E., Melnikov, V.D., Diggles, M.F., Ognyanov, N.V., Petrachenko, E.D., Petrachenko, R.I., Pozdeev, A.I., Ross, K.V., Wood, D.H., Grybeck, Donald, Khanchuk, A.I., Kovbas, L.I., Nekrasov, I.Ya.,

and Sidorov, A.A., 1997, Significant metalliferous lode deposits and placer districts for the Russian Far East, Alaska, and the Canadian Cordillera: U.S. Geological Survey Open-File Report 96-513-B, 1 CD.

Row	Col.	Number	Name	Latitude	Longitude	Mineral Deposit Type	Major Metals	Minor Metals
K	47	1	Toromhon occurrence	43 42 N	100 19 E	Placer Au	Au	
K	47	2	Alagshandiyn Sair occurrence	43 38 N	100 20 E	Placer Au	Au	
K	47	3	Zostyn dund Sair occurrence	43 41 N	100 20 E	Placer Au	Au	
K	47	4	Zostyn zuun Sair occurrence	43 43 N	100 29 E	Placer Au	Au	
K	47	5	Huren Bosgiyn sair occurrence	43 43 N	100 29 E	Placer Au	Au	
K	47	6	Tamagt occurrence	43 40 N	100 40 E	Placer Au	Au	
K	47	7	Devter occurrence	43 39 N	100 52 E	Placer Au	Au	
K	47	8	Ongon Ulaan uul 1 occurrence	43 29 N	99 19 E	Placer Au	Au	
K	47	9	Ongon Ulaan uul 2 occurrence	43 30 N	99 19 E	Placer Au	Au	
K	47	10	Zargiyn Har Owoo	43 36 N	101 42	Cu replacement	Cu	
K	47	11	Zargyn Har owoo	43 36 N	101 42 E	Cu replacement	Cu	Mo
K	47	12	Taliyn Meltes	43 36 N	96 34 E	Au quartz vein	Au	Ag, Sb, Mo
K	47	13	Hatan Suudal	42 54 N	97 43 E	Au replacement	Au	Ag
K	48	1	Unnamed occurrence	43 59 N	105 31 E	Au quartz vein	Au	Cu
K	48	2	Baruunsaihan	43 52 N	103 04 E	Hydrothermal	Co	Cu, Ni
K	48	3	Zulegt	43 43 N	103 25 E	Mafic-ultramafic related Cu-Ni sulfide	Ni	Co Cu
K	48	4	Hatsar	44 00 N	105 19 E	Porphyry Cu-Mo	Cu	Mo Ag Au
K	48	5	Unnamed occurrence	44 00 N	105 19 E	Porphyry Au-Cu	Au	Ag
K	48	6	Shivee hudag	43 59 N	105 31 E	Au quartz vein	Cu	
K	48	7	Budagt	43 37 N	105 58 E	Porphyry Cu-Mo	Cu	Al
K	48	8	Unnamed occurrence	43 23 N	106 30 E	Porphyry Cu-Mo	Cu	Mo
K	48	9	Zaraa	43 25 N	105 28 E	Cu quartz vein	Cu	Pb, Zn
K	48	10	Gashuun hudag	43 20 N	104 25 E	Porphyry Cu-Mo	Cu	Ag
K	48	11	Shuteen	43 59 N	107 38 E	Porphyry Cu-Mo	Cu	Mo
K	48	12	Shuteen har Tolgoi	43 59 N	107 44 E	Porphyry Cu-Mo	Cu	Mo
K	48	13	Shuteen hushuu	43 54 N	107 39 E	Porphyry Cu-Mo	Cu	Pb, Zn
K	48	14	Tsohiot	43 54 N	107 39 E	Porphyry Cu-Mo	Cu	Pb, Ag
K	48	15	Alag Bayan	43 24 N	107 43 E	Porphyry Cu-Mo	Cu	Mo
K	48	16	Dorozhnee	43 10 N	107 07 E	Granitoid-related Zr-Nb-REE	Zr, Nb	REE
K	48	17	Severnee	43 10 N	107 10 E	Granitoid-related Zr-Nb-REE	Zr, Nb	REE
K	48	18	Monastyrsky	43 09 N	107 05 E	Granitoid-related Zr-Nb-REE	Zr, Nb	REE
K	48	19	Dolinny	43 08 N	107 00 E	Granitoid-related Zr-Nb-REE	Zr, Nb	REE
K	48	20	Argal	45 05 N	106 57 E	Granitoid-related Zr-Nb-REE	Zr, Nb	REE
K	48	21	Bor Owoo	42 31 N	105 43 E	Granitoid-related Zr-Nb-REE	Cu	REE
K	48	22	Zanadnee	42 59 N	107 00 E	Granitoid-related Zr-Nb-REE	Zr, Nb	REE

Row	Col.	Number	Name	Latitude	Longitude	Mineral Deposit Type	Major Metals	Minor Metal
K	48	23	Lagerny	43 01 N	107 03 E	Granitoid-related Zr-Nb-REE	Zr, Nb	REE
K	48	24	Armastrongitovy	42 57 N	107 02 E	Granitoid-related Zr-Nb-REE	Zr, Nb	REE
K	48	25	South	42 57 N	107 03 E	Granitoid-related Zr-Nb-REE	Zr, Nb	REE
K	48	26	Central	42 59 N	107 09 E	Granitoid-related Zr-Nb-REE	Zr, Nb	REE
K	48	27	Southeast	43 01 N	107 16 E	Granitoid-related Zr-Nb-REE	Zr, Nb	REE
K	48	28	Artbedsonitovee	42 57 N	107 13 E	Granitoid-related Zr-Nb-REE	Zr, Nb	REE
K	48	29	Unnamed occurrence	42 09 N	102 36 E	Ag-Pb epithermal vein	Zr, Nb	REE
K	48	30	Biluut	42 12 N	102 36 E	Ag-Pb epithermal vein	Pb	Fe, Ag
K	48	31	Ih hondor	42 12 N	102 44 E	Ag-Pb epithermal vein	Pb	Ag, Cu
K	48	32	Tsagaan uul	42 02 N	102 04 E	Ag-Pb quartz vein	Pb	Fe, Ag, As
K	48	33	Gurvan Shoron uul	41 58 N	103 10 E	Mineralization zone	Pb	Fe, As
K	48	34	Nomgon Hashaat	42 01 N	104 56 E	Mineralization zone	Pb	Ag, Cu
K	48	35	Nomgon	42 05 N	104 54 E	Ag-Pb epithermal vein	Pb, Ag	As, Fe
K	48	36	Har tolgoi	42 08 N	104 54 E	Ag-Pb epithermal vein	Pb	Cu, Sb, As, Ag, Zn
K	48	37	Tomor tolgoi	42 08 N	104 57 E	Ag-Pb epithermal vein	Pb	Fe, As, Ag, Sb
K	48	38	Zurhen	42 06 N	104 53 E	Pb breccia	Pb	Fe, Ba, As,
K	48	39	Har Mort	42 01 N	104 54 E	Sn greisen	Sn	F
K	48	40	Haltar	42 03 N	104 54 E	Iron hat	Pb	Fe, As, Ag
K	48	41	Har ovoo	41 59 N	104 55 E	Placer Sn	Sn	Be
K	48	42	Unnamed occurrence	42 01 N	104 55 E	Iron hat	Pb	Fe, Ag
K	48	43	Hashaan	42 01 N	104 59 E	Ag-Pb epithermal vein	Pb	Cu, Fe, As, Ag
K	48	44	Darhan	41 58 N	104 25 E	Pb quartz vein	Pb	Ag, Fe
K	48	45	Baruun urt	42 01 N	105 12 E	Placer Sn	Sn	
K	48	46	Unnamed occurrence	41 58 N	104 56 E	Breccia	Pb	Ag, Cu, Zn
K	48	47	Gol hondiy	42 04 N	105 12 E	Placer Sn	Sn	
<b>K</b>	<b>48</b>	<b>48</b>	<b>Missing</b>					
K	48	49	Deren	42 08 N	105 05 E	Pb-quartz barite vein	Pb	Ag, Fe
K	48	50	Halzan	42 04 N	105 17 E	Ag-Pb epithermal vein	Pb	Ag, Fe
K	48	51	Naran bulag	42 06 N	105 11 E	Placer Sn	Sn	
K	48	52	Saran bulag	42 06 N	101 23 E	Placer Sn	Sn	
K	48	53	Hongor	43 51 N	102 16 E	Placer Au	Au	
K	48	53	Har Had	42 31 N	105 43 E	Granitoid-related Zr-Nb-REE		
K	48	54	Selem uul	41 53 N	105 21 E	Ag-Pb epithermal vein	Pb	Ag

Row	Col.	Number	Name	Latitude	Longitude	Mineral Deposit Type	Major Metals	Minor Metal
K	49	1	Unnamed occurrence	43 55 N	108 19 E	Cu quartz vein	Cu	
K	49	2	Tsagaan suvarga deposit	43 52 N	108 20 E	Porphyry Cu Mo	Cu, Mo	Au, Au
K	49	3	Hoovor hudag occurrence	43 50 N	108 22 E	Cu quartz vein	Cu	
K	49	4	Baruun kheseg occurrence	43 52 N	108 19 E	Porphyry Cu Mo	Cu, Mo	
K	49	5	Kheseg 4 occurrence	43 51 N	108 18 E	Porphyry Cu Mo	Cu, Mo	
K	49	7	Kheseg 2 occurrence	43 51 N	108 20 E	Porphyry Cu Mo	Cu, Mo	
K	49	8	Omno Ulgee occurrence	43 50 N	108 20 E	REE carbonatite	Cu	Mo
K	49	9	Ulgei Hiyd occurrence	43 36 N	108 09 E	Porphyry Cu Mo	Cu	Mo
K	49	10	Ulaanbadrah occurrence	43 41 N	109 54 E	Ag-Pb-Zn vein	Pb	Zn, Ag
K	49	11	Lugiyn gol deposit occurrence	42 57 N	108 34 E	REE carbonatite	REE	
K	49	12	Agaruut occurrence	42 59 N	109 38 E	Fe skarn	Fe	Mn, Cu
K	49	13	Ergen hudag occurrence	42 51 N	110 21 E	Stratabound carbonate hosted Cu	Cu	
K	49	14	Noyon Har occurrence	42 33 N	108 00 E	Stratabound carbonate hosted Cu	Cu	
K	49	15	Hangi owoo occurrence	42 31 N	109 25 E	Hg listvenite	Hg	
K	49	16	Baruuntsol occurrence	43 00 N	109 33 E	Fe skarn	Fe	
K	49	17	Gunsuhait occurrence	43 35 N	108 10 E	Sedimentary Fe, Mn	Fe	Mn
K	49	18	Ontsgoi tolgoi occurrence	42 25 N	108 44 E	Magmatic Cr	Cr	
K	49	19	Baga Sharhad occurrence	42 24 N	108 50 E	Magmatic Cr	Cr	
L	45	1	Sagsai deposit	47 52 N-	89 55 E	W-Mo vein	W	Mo
L	46	1	Khuiten Salaa occurrence	47 32 N	90 32 E	W-Mo vein	W	Bi
L	46	2	Unnamed occurrence	47 30 N	90 43 E	Cu quartz vein	Cu	Ag, Pb
L	46	3	Bulgangol occurrence	47 20 N	90 32 E	Polymetallic vein	Pb	Ag
L	46	4	Bulgangol occurrence	47 00 N	91 00 E	Granitoid-related Au	Au	
L	46	5	Ulaantas occurrence	47 40 N	91 15 E	Polymetallic vein	Pb, Zn	
L	46	6	Sul Khairkhan Uul occurrence	47 50 N	91 47 E	Fe skarn	Fe	
L	46	7	Unnamed occurrence	47 53 N	92 34 E	Cu skarn	Cu	
L	46	8	Buuregtolgoi occurrence	47 56 N	92 45 E	Fe skarn	Fe	Cu, Zn, Pb, Ag
L	46	9	18D3 occurrence	47 29 N	92 44 E	Volcanogenic Cu-Zn sulfide	Cu	Zn, Ag, Au
L	46	10	18D6 occurrence	47 29 N	92 50 E	Granitoid-related Au	Au	Cu, Ag
L	46	11	18D11 occurrence	47 26 N	92 57 E	Volcanogenic Cu-Zn sulfide	Cu	Au, Zn
L	46	12	18D13 occurrence	47 24 N	92 56 E	Volcanogenic Cu-Zn sulfide	Cu	Zn, Au
L	46	13	18D8 occurrence	47 23 N	92 53 E	Cu skarn	Cu	Au
L	46	14	Tsagaantolgoi occurrence	47 23 N	93 04 E	Cu skarn	Cu	

Row	Col.	Number	Name	Latitude	Longitude	Mineral Deposit Type	Major Metals	Minor Metal
L	46	15	Shuruugiin Sair occurrence	47 20 N	93 00 E	Volcanogenic-sedimentary Fe	Fe	Cu, Ag
L	46	16	Zakhyn Ovoottolgoi occurrence	47 09 N	93 22 E	Cu skarn	Cu	
L	46	17	Zosttolgoi occurrence	47 16 N	93 43 E	Sedimentary bauxite	Bauxite	
L	46	18	Khuurai Tsenkher group occurrence	47 08 N	92 06 E	Cu-Ag quartz vein	Cu, Ag	
L	46	19	No. 28B32 occurrence	47 06 N	92 15 E	Cu-Ag quartz vein	Cu, Ag	
L	46	20	Tsagirag Uul group occurrence	47 03 N	92 20 E	Cu-Ag quartz vein	Cu, Ag	
L	46	21	Ikh Elst occurrence	47 45 N	94 08 E	Polymetallic vein	Pb	Ag, Au, Cu
L	46	22	Bayankhudag occurrence	47 30 N	94 04 E	Volcanogenic-sedimentary Fe-Mn	Fe, Mn	
L	46	23	Belentsakhir occurrence	47 55 N	94 37	Polymetallic sulfide metasomatic volcanic-hosted	Pb	Zn, Ag
L	46	24	Khairkhan Uul occurrence	47 57 N	94 52 E	Polymetallic sulfide metasomatic volcanic-hosted	Zn	Pb, Cu, Ag
L	46	25	Tsos Uul occurrence	47 49 N	94 45 E	Cu skarn	Cu	Au
L	46	26	Bayan Airag Uul occurrence	47 46 N	94 57 E	Volcanogenic-sedimentary Fe	Fe	Mn, Au
L	46	27	Bayan Airag Uul occurrence	47 45 N	94 56 E	Volcanogenic Cu-Zn sulfide	Cu, Au	
L	46	28	Zambain khudag occurrence	47 45 N	95 12 E	Volcanogenic Cu-Zn sulfide	Cu	
L	46	29	Zambain khudag occurrence	47 43 N	95 20 E	Cu skarn	Cu	Au
L	46	30	Unnamed occurrence	47 39 N	95 29 E	Cu-Ag quartz vein	Cu, Ag	
L	46	31	Kharaa Uul occurrence	47 55 N	95 20 E	Fe skarn	Fe	
L	46	32	Berill Uul occurrence	47 54 N	95 31 E	BeMo greisen	Be, Mo	Ta, Nb, REE
L	46	33	Doroogiin Khotol occurrence	47 17 N	95 40 E	Fe skarn	Fe	
L	46	34	Khavchigtolgoi occurrence	47 07 N	95 38 E	Cu skarn	Cu	
L	46	35	Belchir Uul occurrence	47 02 N	95 51 E	Cu skarn	Cu	Pb, Ag
L	46	36	Ulaan Tsakhir occurrence	47 02 N	95 93 E	Fluorspar vein	Fluorspar	
L	46	37	Uet Ondor occurrence	46 53 N	95 39 E	Zoned mafic-ultramafic Ti-Fe	Ti, Fe	
L	46	38	Khalzan Uul occurrence	46 49 N	95 39 E	Magmatic Cr	Cr	
L	46	39	Indert group deposit	46 35 N	91 30 E	Be pegmatite	Be	
L	46	40	Indert deposit	46 32 N	91 29 E	Pegmatite crystalline quartz	Crystalline quartz	
L	46	41	Boorj occurrence	46 33 N	92 47 E	Ag-Pb vein	Ag, Pb	
L	46	42	Songino occurrence	46 34 N	92 48 E	Ag-Pb vein	Ag, Pb	
L	46	43	42-D8 occurrence	46 46 N	92 50 E	Volcanogenic-Sedimentary Fe	Fe	
L	46	44	Khalzankhushuu occurrence	46 45 N	92 49 E	Volcanogenic Cu-Zn sulfide	Cu	Zn, Au
L	46	45	Tetegiin Davaa occurrence	46 45 N	93 21 E	Volcanogenic Cu-Zn sulfide	Cu	Zn, Au
L	46	46	Budag khond occurrence	46 45 N	93 25 E	Volcanogenic Cu-Zn sulfide	Cu	Au
L	46	47	Khokh Sair occurrence	46 41 N	93 25 E	Volcanogenic Cu-Zn sulfide	Cu	Zn

Row	Col.	Number	Name	Latitude	Longitude	Mineral Deposit Type	Major Metals	Minor Metal
L	46	48	Bogos Sair occurrence	46 28 N	93 13 E	Cu-Ag quartz vein	Cu, Ag	
L	46	49	Yargaitgol occurrence	46 25 N	93 28 E	Cu quartz vein	Cu	W, Ag, Sn
L	46	50	Tonkhil occurrence	46 12 N	93 53 E	Serpentine-hosted asbestos	Asbestos	
L	46	51	43 D133 occurrence	46 50 N	93 26 E	Volcanogenic Cu-Zn sulfide	Zn Cu	
L	46	52	Tsetserlegiin nuruu group occurrence	46 44 N	93 36 E	Volcanogenic Cu-Zn sulfide	Cu, Zn	Au, Ag
L	46	53	Ondor Ulaan Uul occurrence	46 51 N	95 09 E	Polymetallic sulfide metasomatic volcanic-hosted	Zn	Pb, Ag
L	46	54	Darvi group occurrence	46 25 N	94 52 E	Serpentine-hosted asbestos	Asbestos	
L	46	55	Alag Uul occurrence	46 26 N	94 49 E	Sedimentary metamorphosed bauxite	Bauxite	
L	46	56	Alag Uul occurrence	46 25 N	94 48 E	Volcanogenic-sedimentary Fe	Fe	
L	46	57	58 B11 occurrence	46 35 N	93 33 E	Fluorspar vein	Fluorspar	
L	46	58	Alaguul occurrence	46 25 N	95 04 E	Serpentine-hosted asbestos	Asbestos	
L	46	59	Daagandel occurrence	46 31 N	95 36 E	Mafic-ultramafic related Cu-Ni sulfide	Ni	Cu
L	46	60	Aguil Olgoitsagaan group occurrence	46 30 N	95 40 E	Volcanogenic Cu-Zn sulfide	Cu	Au, Ag
L	46	61	Maikhan Uul occurrence	46 27 N	95 47 E	Volcanogenic Cu-Zn sulfide	Cu	Au
L	46	62	Khasagt occurrence	46 31 N	95 40 E	Serpentinehosted asbestos	Asbestos	
L	46	63	60-D-4 occurrence	46 30 N	95 53 E	Metamorphic Graphite	Graphite	
L	46	64	Bodonch group deposit	46 03 N	92 34 E	Muscovite pegmatite	Muscovite	
L	46	65	Unnamed occurrence	46 05 N	93 19 E	Be pegmatite	Be	
L	46	66	Unnamed occurrence	46 01 N	93 23 E	Granitoid-related W	W	Be
L	46	67	Khudgiin Uul occurrence	46 05 N	93 33 E	Fluorspar vein	Fluorspar	
L	46	68	Alag Uul occurrence	46 04 N	93 38 E	Fe skarn	Fe	
L	46	69	Khovol Uul occurrence	45 57 N	93 14 E	Sedimentary Fe	Fe	
L	46	70	Khoit Kholt occurrence	45 52 N	93 21 E	Be pegmatite	Be	
L	46	71	Barlagyngol group occurrence	45 53 N	93 24 E	REE pegmatite	REE	Be, U, Th, Zr
L	46	72	Khust Uul occurrence	45 57 N	93 24 E	Fe skarn	Fe	
L	46	73	Urd Khuldyn gol occurrence	45 51 N	93 28 E	Be pegmatite	Be	
L	46	74	Tamchiin Davaa group occurrence	45 44 N	93 58 E	REE pegmatite	REE	
L	46	75	Ovoot Ulaan Uul occurrence	45 54 N	94 02 E	Granitoid-related Au	Au	
L	46	76	Ondor Bulag occurrence	45 46 N	94 13 E	Granitoid-related Au	Au	
L	46	77	Boorogiin Khondii and Shandyn Nuruu group occurrence	45 31 N	94 05 E	Cu quartz vein	Cu	Au, Ag
L	46	78	81A3 occurrence	45 59 N	94 05 E	Volcanogenic Cu sulfide	Cu	
L	46	79	Groups 81B18, 17 occurrence	45 53 N	94 29 E	Volcanogenic Cu sulfide	Cu	Ag
L	46	80	Tsagaankhairkhan occurrence	45 48 N	94 35 E	Cu quartz vein	Cu	Au



Row	Col.	Number	Name	Latitude	Longitude	Mineral Deposit Type	Major Metals	Minor Metal
L	46	81	Oliin Khotol occurrence	45 46 N	94 54 E	Volcanogenic Cu sulfide	Cu	
L	46	82	82-D-23 occurrence	45 47 N	94 37 E	Carbonate-hosted fluorspar	Fluorspar	
L	46	83	Togrog occurrence	45 43 N	94 47 E	Porphyry Cu	Cu	Mo
L	46	84	82-D-28 occurrence	45 46 N	94 57 E	Carbonate-hosted fluorspar	Fluorspar	
L	46	85	Nomint occurrence	45 46 N	95 07 E	Volcanogenic Cu sulfide	Cu	
L	46	86	Bayankhushuu occurrence	45 57 N	95 26 E	Volcanogenic CuZn sulfide	Cu, Zn	Au, Ag
L	46	87	Olon Nuurny Khudag occurrence	45 57 N	95 23 E	Mafic-ultramafic related Cu-Ni sulfide	Cu Ni	
L	46	88	Gurvan Uliasngol occurrence	45 50 N	95 34 E	Serpentine-hosted asbestos	Asbestos	
L	46	89	Khar Azargyn Nuruu occurrence	45 49 N	95 57 E	Volcanogenic Cu-Zn sulfide	Cu	Zn, Ag
L	46	90	83D23 occurrence	45 40 N	95 26 E	Volcanogenic metasomatic polymetallic sulfide	Pb	Cu, Zn, Ag
L	46	91	84D21 occurrence	45 43 N	95 45 E	Volcanogenic Cu sulfide	Cu	
L	46	92	94B8 occurrence	45 26 N	94 58 E	Metamorphosed sedimentary Fe	Fe	
L	46	93	Bor Uzuur occurrence	45 33 N	95 38 E	Fe skarn	Fe	
L	46	94	Khovol Khashaat occurrence	45 39 N	95 47 E	Be pegmatite	Be	
L	46	95	Dugui khudag occurrence	45 37 N	9545 E	Island spar pegmatite	Island spar	
L	46	96	Altan khudag deposit	45 32 N	95 53 E	Metamorphic garnet	Garnet	
L	46	97	Gun Jalga occurrence	45 33 N	95 42 E	W Skarn	W	
L	46	98	Baruun-Zuun occurrence	45 55 N	91 15 E	Cu quartz vein	Cu	
L	46	99	Salkhit tolgoi occurrence	45 49 N	92 05 E	Au quartz vein	Au	Cu, Ag
L	46	100	Xojuu tolgoi occurrence	45 48 N	92 13 E	Au quartz vein	Au	Cu, Ag
L	46	101	Akag Nokhoin Khudag occurrence	45 48 N	92 11 E	Au quartz vein	Au	Cu, Ag
L	46	102	Tsakhir tolgoi occurrence	45 45 N	90 59 E	Au quartz vein	Au	Cu, Ag
L	46	103	Nariinkhar occurrence	45 34 N	90 57 E	Au quartz vein	Au	Cu, Ag
L	46	104	Khaltar Uul 1 occurrence	45 17 N	91 53 E	Au quartz vein	Au	Ag, Pb, Cu
L	46	105	Khaltar Uul 2 occurrence	45 18 N	91 55 E	Au quartz vein	Au	Ag, Pb, Cu
L	46	106	Ereen Uul occurrence	45 18 N	91 58 E	Au quartz vein	Au	Ag
L	46	107	Suul tolgoi occurrence	45 15 N	92 01 E	Au quartz vein	Au	Ag, Fe
L	46	108	Sukhait occurrence	45 18 N	92 07 E	Polymetallic vein	Ag, Pb	Zn, Au
L	46	109	Olon tolgoi occurrence	45 16 N	92 15 E	Polymetallic vein	Ag, Pb	Zn, Au
L	46	110	Nukhnii nuruu deposit	45 13 N	92 17 E	Polymetallic vein	Ag, Pb	Zn, Au
L	46	111	Ukher chuluut Uul occurrence	45 01 N	93 10 E	Au quartz vein	Au	Ag
L	46	112	Shobgor Uul occurrence	45 55 N	93 02 E	Polymetallic vein	Pb, Zn	Cu, Au, Ag
L	46	113	Onts tolgoin khoeor occurrence	45 53 N	93 08 E	Polymetallic vein	Pb, Zn	Au, Ag
L	46	114	Zost Uul occurrence	45 52 N	93 03 E	Polymetallic vein	Pb, Zn	Cu, Au, Ag
L	46	115	Khartganat occurrence	45 52 N	93 11 E	Cu quartz vein	Cu	Pb, Zn, Ag

Row	Col.	Number	Name	Latitude	Longitude	Mineral Deposit Type	Major Metals	Minor Metal
L	46	116	Kholboo tolgoi occurrence	45 45 N	93 18 E	Cu quartz vein	Cu	Pb, Zn, Ag
L	46	117	Nuramt Uul occurrence	45 39 N	93 07 E	Cu quartz vein	Cu	Pb, Zn, Ag
L	46	118	Ovchuu bulag occurrence	45 40 N	93 19 E	Cu quartz vein	Cu	Pb, Zn, Ag
L	46	119	Ulaanbulag occurrence	45 26 N	93 55 E	Co-Ni-As vein	Co, Ni	Cu
L	46	120	Uushigiin Us deposit	45 34 N	90 57 E	Quartz pegmatite	Crystalline quartz	
L	46	121	Tsagaantolgoi deposit	45 39 N	91 20 E	Quartz pegmatite	Crystalline quartz	
L	46	122	Uliastai occurrence	45 19 N	90 50 E	Serpentine-hosted asbestos	Asbestos	
L	46	123	Buduun Khargait occurrence	45 17 N	90 58 E	Granitoid-related Au	Au	
L	46	124	Olonbulag baruun occurrence	45 12 N	91 12 E	Clastic-sediment-hosted Sb-Au	Sb, Au	
L	46	125	Olonbulag occurrence	45 10 N	91 15 E	Clastic-sediment-hosted Sb-Au	Sb, Au	
L	46	126	Khavtag occurrence	45 04 N	91 39 E	Volcanogenic-sedimentary Fe	Fe	
L	46	127	Khogshin Inget occurrence	45 01 N	92 33 E	Cu quartz vein	Cu	Zn
L	46	128	Aj Bogd group occurrence	44 47 N	95 30 E	Quartz pegmatite	Crystalline quartz	
L	47	1	Tsakhir uul occurrence	47 52 40 N	96 10 15 E	Chemical-sedimentary Fe	Fe	Ti, Cu, Au, Ag
L	47	2	Uliastai occurrence	47 54 N	96 24 E	Fe skarn	Fe	Ag, Cu, Au
L	47	3	Uushigiin davaa occurrence	47 51 N	96 32 E	Fe skarn	Fe	Cu, Zn, As
L	47	4	Unnamed occurrence	47 37 N	96 22 E	Zn-Cu skarn	Zn	Cu, Pb, Cd, Ag
L	47	5	Unnamed occurrence	47 37 N	96 22 E	Cu skarn	Cu	
L	47	6	Tomortein khondii occurrence	47 19 N	96 54 E	Cu skarn	Cu	Zn, Pb, Ag
L	47	7	Tomortein khondii occurrence	47 14 N	96 53 E	Fe skarn	Fe	
L	47	8	Bogodiin rashaan occurrence	47 46 N	97 25 E	Fe skarn	Fe	
L	47	9	Unnamed occurrence	47 12 N	97 29 E	Pb sulfide	Pb	Cu
L	47	10	Yamaat uul occurrence	47 14 N	97 30 E	Magmatic Fe	Fe	Ti, Y
L	47	11	Bayanbulag occurrence	47 31 N	98 15 E	Metamorphic quartzite	Fe	Mn
L	47	12	No. 1 -7 -26 occurrence	47 15 N	98 39 E	Au quartz vein	Au	
L	47	13	Metegiin oboo occurrence	47 14 N	98 54 E	Sb quartz vein	Sb	
L	47	14	Ar khoviin am. occurrence	47 12 N	98 26 E	Sb quartz vein	Sb	Au
L	47	15	Urt am occurrence	47 10 N	98 28 E	Sb quartz vein	Sb	Au
L	47	16	Bituutiin gol occurrence	47 05 N	98 20 E	W-Sn skarn	W, Sn	Cu, Fe
L	47	17	Bayankhairkhan occurrence	47 01 N	98 06 E	W-Mo greisen	W, Mo	Ta, Nb
L	47	18	Delerengu uul occurrence	47 51 N	99 16 E	Metamorphic quartzite	Fe	Mn

Row	Col.	Number	Name	Latitude	Longitude	Mineral Deposit Type	Major Metals	Minor Metal
L	47	19	Khangai occurrence	47 51 N	99 22 E	Metamorphic quartzite -jasperoid	Fe	Mn
L	47	20	Khetz dorolj occurrence	47 46 N	99 08 E	W quartz vein	W	Mo
L	47	21	Khetz dorolj occurrence	47 47 N	99 09 E	W-Mo greisen	W, Mo	Mo
L	47	22	Zoogiin gol occurrence	47 50 N	99 36 E	Metamorphic jasperoid	Fe	Mn, Cu
L	47	23	Buduun occurrence	47 48 N	99 41 E	Metamorphic sandstone	Fe	
L	47	24	Jalga uul occurrence	47 41 N	99 05 E	Metamorphic jasperoid	Fe	Mn
L	47	25	Khokh davaanii gol occurrence	47 29 N	99 28 E	Metamorphic jasperoid	Fe	Mn
L	47	26	Unnamed occurrence	47 17 N	99 04 E	W quartz vein	W	Mo
L	47	27	Gert uul occurrence	47 18 N	99 04 E	Cu quartz vein	Cu	Pb, Zn, As, Ag, Ni, Co
L	47	28	Khokh nuur occurrence	47 20 N	99 19 E	W-Mo, greisen	W	Mo
L	47	29	Ulaan uul occurrence	47 22 N	99 41 E	Quartz vein	Mo	Pb, Zn
L	47	30	Yamaat uul occurrence	47 11 N	99 05 E	Cu quartz vein	Cu	Pb, Zn, Ag, Au
L	47	31	Zagiin gol occurrence	47 09 N	99 03 E	Au quartz vein	Au	W
L	47	32	Zagiin gol occurrence	47 09 N	99 05 E	Hg quartz vein	Hg	W
L	47	33	Monkhtei occurrence	47 07 N	99 20 E	Metamorphic jasperoid Lens	Fe	Mn
L	47	34	Baidrag occurrence	47 02 N	99 33 E	Metamorphic jasperoid	Fe	Mn
L	47	35	Daakhiin gol occurrence	47 59 N	100 03 E	Metamorphic sandstone	Mn	Fe
L	47	36	Khalzangiin davaa occurrence	47 58 N	100 33 E	Fe-Mn skarn	Fe	Mn
L	47	37	Barchin tolgoi occurrence	47 35 N	100 34 E	Be quartz vein	Be	Mo, Au
L	47	38	Unnamed occurrence	47 34 N	100 34 E	W quartz vein	W	
L	47	39	Mongonii occurrence	47 39 N	101 06 E	Au mineralized zone	Au	As, Ag
L	47	40	Mongot occurrence	47 36 N	101 01 E	Au mineralized zone	Au	Fe, Ag
L	47	41	Mongon Ukhmal occurrence	47 44 N	101 48 E	Metamorphic jasperoid	Fe	Mn
L	47	42	Ondog ulaan occurrence	47 26 N	101 42 E	Mo quartz vein	Mo	Pb
L	47	43	Chavgantziin ovoo occurrence	46 47 N	96 17 E	Pb-Zn quartz vein	Pb, Zn	Cu, Ag, Cd, Sn, W
L	47	44	Shag bulag occurrence	46 39 N	96 10 E	Fe skarn	Fe	Zn, Pb, Cd
L	47	45	Shag bulag occurrence	46 37 N	96 15 E	Fe skarn	Fe	Zn, Cu
L	47	46	Bog nuruu occurrence	46 34 N	96 27 E	Fe-Zn skarn	Fe, Zn, Pb	Cd, Cu, As, Ag, Au
L	47	47	Khag tolgoi occurrence	46 33 N	96 31 E	Pb skarn	Pb	Ag, Zn, Cu, As, Cd, Au
L	47	48	Zavkhan occurrence	46 44 N	96 37 E	Fe skarn	Fe	
L	47	49	Unnamed occurrence	46 38 N	96 34 E	Pb-Zn quartz vein	Pb, Zn	As, Cu, Au, Cd, Ag

Row	Col.	Number	Name	Latitude	Longitude	Mineral Deposit Type	Major Metals	Minor Metal
L	47	50	Unnamed occurrence	46 40 N	97 00 E	Fe-Zn skarn	Fe, Zn	Pb, As, Ag, Sb
L	47	51	Ar shaan bulag	46 18 N	96 08 E	Cu volcanogenic alteration zone	Cu	
L	47	52	Ngrgn davaa occurrence	46 10 N	96 30 E	Cu quartz vein	Cu	Ag, Ni, Co
L	47	53	Unnamed occurrence	46 09 N	96 49 E	Pyrite	Cu	Au, Ag
L	47	54	Satir khudag occurrence	46 02 N	96 27 E	Au skarn	Au	Ag, Cu
L	47	55	Satir khudag occurrence	46 03 N	96 26 E	Cu skarn	Cu	Au, Ag
L	47	56	Satir uul occurrence	46 02 N	96 27 E	Fe skarn	Fe	Cu, Ag
L	47	57	Unegt occurrence	46 48 N	97 54 E	Au quartz vein	Au	Ag
L	47	58	Beliin bulag occurrence	46 49 N	97 58 E	W greisen	W, Mo	Be
L	47	59	Ovoot ondor occurrence	46 52 N	98 08 E	Granitoid related Ta-Nb	Ta, Nb	Tr
L	47	60	No. Ø-Y-88 occurrence	46 51 N	98 03 E	Au quartz vein	Au	Ag
L	47	61	Bayanbulag occurrence	46 51 N	98 15 E	Metamorphic quartzite	Fe	
L	47	62	Asgat uul occurrence	46 58 N	98 27 E	Fe skarn	Fe	Cu, Ag
L	47	63	Salkhit khudag occurrence	46 59 N	98 44 E	W greisen	W	Mo, Be
L	47	64	Burdnuur occurrence	46 28 N	98 45 E	Fe skarn	Fe	Cu, Zn
L	47	65	Shiveet uul occurrence	46 19 N	98 36 E	Fe skarn	Fe	Zn
L	47	66	Magnai uul occurrence	46 16 N	98 52 E	Quartz-carbonate vein	Au	Ag
L	47	67	Buutzagaan occurrence	46 06 N	98 46 E	Fe skarn	Fe	Cu, Zn, Ag
L	47	68	Gun khudag occurrence	46 03 N	98 52 E	Quartz-sulfide vein	Pb, Zn	Ag, Cu, Au, As
L	47	69	Shorbogt gol occurrence	46 44 N	99 05 E	Au quartz vein	Au	Cu
L	47	70	Arshaan bulag occurrence	46 45 N	99 17 E	Placer Au	Au	
L	47	71	Aartsag occurrence	46 40 N	99 16 E	Placer Au	Au	
L	47	72	Khoit -1 occurrence	46 28 N	99 10 E	Au mineralized zone	Au	As
L	47	73	Omnot occurrence	46 27 N	99 17 E	Cu mineralized zone	Cu	Au, Ag, As
L	47	74	Urt occurrence	46 29 N	99 19 E	Placer Au	Au	
L	47	75	Khokh bulgiin khondii occurrence	46 21 N	99 36 E	Au skarn mineralized zone	Au	Cu, Ag
L	47	76	Ulaansair occurrence	46 32 N	99 37 E	Placer Au	Au	
L	47	77	Bayantzagaan occurrence	46 33 N	99 45 E	Cu mineralized zone	Cu	W
L	47	78	Olziit gol occurrence	46 35 N	99 49 E	Placer Au	Au	
L	47	79	Guun khondii occurrence	46 24 N	99 59 E	Placer Au	Au	
L	47	80	Daltiin khondii occurrence	46 24 N	99 32 E	Placer Au	Au	
L	47	81	Gunii sair occurrence	46 10 N	99 41 E	Placer Au	Au	
L	47	82	Baidragiin gol occurrence	46 16 N	99 21 E	Placer Au	Au	
L	47	83	Ugdain khondii occurrence	46 10 N	99 43 E	Placer Au	Au	

Row	Col.	Number	Name	Latitude	Longitude	Mineral Deposit Type	Major Metals	Minor Metal
L	47	84	Kharaat uul occurrence	46 16 N	99 28 E	Au mineralized zone	Au	
L	47	85	Khokh bulgiin khondii occurrence	46 21 N	99 42 E	Placer Au	Au	
L	47	86	Khokh bulgiin khondii deposit	46 21 N	99 32 E	Au -Cu skarn	Au, Cu	Ag
L	47	87	Khokh bulgiin khondii -4 occurrence	46 20 N	99 42 E	Au, Cu skarn	Au	Cu
L	47	88	Khoit Bombogor occurrence	46 15 N	99 38 E	Au quartz vein	Au	
L	47	89	Sairan khondii occurrence	46 15 N	99 46 E	Placer Au	Au	
L	47	90	Bumbatiin am deposit	46 18 N	99 50 E	Placer Au	Au	
L	47	91	Togootiin am deposit	46 17 N	99 53 E	Placer Au	Au	
L	47	92	Baidragiin gol 1 2 3 occurrence	46 10 N	99 21 E	Metamorphic jasperoid	Fe	
L	47	93	Unnamed occurrence	46 02 N	99 05 E	Zn-Pb quartz vein	Zn, Pb	Cu, As, Ag
L	47	94	Bombogor occurrence	46 12 N	99 38 E	Au quartz vein	Au	Ag
L	47	95	Takhilga uul occurrence	46 06 N	99 31 E	Au quartz vein	Au	
L	47	96	Dalt occurrence	46 29 N	100 02 E	Au quartz vein	Au	W
L	47	97	Dalt deposit	46 27 N	100 02 E	Placer Au	Au	
L	47	98	Khooloi khudag deposit	46 27 N	100 01 E	Placer Au	Au	
L	47	99	Altan am deposit	46 26 N	99 59 E	Placer Au	Au	
L	47	100	Ulaan bulag occurrence	46 24 N	99 55 E	Placer Au	Au	
L	47	101	Sairiin khudag deposit	46 28 N	100 04 E	Placer Au	Au	
L	47	102	Jaugalantiin nuruu occurrence	46 23 N	100 09 E	Au quartz vein	Au	
L	47	103	Ulaan bukht occurrence	46 26 N	100 10 E	Placer Au	Au	
L	47	104	Ar chuluut deposit	46 25 N	100 12 E	Placer Au	Au	
L	47	105	Tsagaan jalga deposit	46 23 N	100 04 E	Placer Au	Au	
L	47	106	Mukhar ereg deposit	46 22 N	100 05 E	Placer Au	Au	
L	47	107	Ovor chuluut deposit	46 22 N	100 08 E	Placer Au	Au	
L	47	108	Jargalantiin am deposit	46 18 N	100 13 E	Placer Au	Au	
L	47	109	Tzagaan tzakhir occurrence	46 10 N	100 11 E	Au quartz vein	Au	F
L	47	110	Tzagaan tzakhir uul deposit	46 05 N	100 07 E	Au quartz vein	Au	
L	47	111	Nomgon uul occurrence	46 16 N	100 45 E	Au quartz vein	Au	
L	47	112	Bayankhongor occurrence	46 13 N	100 42 E	Sedimentary Mn	Mn	Ag
L	47	113	Sodot sudag occurrence	46 49 N	101 51 E	Au quartz vein	Au	
L	47	114	Baruun sodotiin am occurrence	46 49 N	101 55 E	Placer Au	Au	
L	47	115	Shargalzuut occurrence	46 21 N	101 14 E	Au quartz vein	Au	Ag, W
L	47	116	Unnamed occurrence	46 12 N	101 02 E	Au quartz vein	Au ,W	Ag
L	47	117	Unnamed occurrence	45 51 N	96 00 E	Mineralized zone	Cu	Ag
L	47	118	Ar Zuungol occurrence	45 52 N	96 02 E	Mineralized zone	Cu	Ag

Row	Col.	Number	Name	Latitude	Longitude	Mineral Deposit Type	Major Metals	Minor Metal
L	47	119	Ondor Tzakhir uul occurrence	45 53 N	96 13 E	Metamorphic shist	Mn	Co
L	47	120	Takhilgat uul occurrence	45 43 N	96 05 E	Metamorphic quartzite	Mn	Fe
L	47	121	Unnamed occurrence	45 50 N	96 56 E	Metamorphic quartzite	Mn	Fe
L	47	122	Gants modot occurrence	45 53 N	96 13 E	Fe skarn	Fe	Zn, Cu
L	47	123	Bytuut occurrence	45 43 N	96 53 E	Cu sulfide mafic-ultramafic related	Cu	Au, Ag
L	47	124	Unnamed occurrence	45 34 N	96 54 E	Cu quartz-carbonate vein	Cu	Ag
L	47	125	Uchin owoo occurrence	45 32 N	96 32 E	Metamorphic quartzite	Fe	Mn
L	47	126	Shar chuluutiin gol occurrence	45 28 N	96 56 E	Metamorphic quartzite	Mn	Fe
L	47	127	Shar tal occurrence	45 23 N	96 11 E	Unknown	Cu	Zn
L	47	128	Olgiin bulag occurrence	45 16 N	96 13 E	Metamorphic quartzite	Mn	Ag
L	47	129	Olgiin nuruu occurrence	45 13 N	96 06 E	Cu mineraliation zone	Cu	Ag
L	47	130	Altan khad occurrence	45 38 N	97 06 E	Cu sulfide mafic ultramafic related	Cu	Ag
L	47	131	Unnamed occurrence	45 37 N	97 12 E	Cu mineraliation zone	Cu	Ag
L	47	132	Unnamed occurrence	45 36 N	97 17 E	Cu quartz vein	Cu	Ag
L	47	133	Unnamed occurrence	45 36 N	97 15 E	Cu quartz vein	Cu	Ag
L	47	134	Unnamed occurrence	45 37 N	97 22 E	Cu quartz-carbonate vein	Cu	
L	47	135	Mogoin Shand occurrence	45 36 N	97 21 E	Cu quartz- carbonate vein	Cu	Ag
L	47	136	Unnamed occurrence	45 18 N	97 33 E	Quartz-carbonate-sulfide vein	Zn, Pb	Cu, Ag, Cd
L	47	137	Moson turuu gol occurrence	45 18 N	97 43 E	Quartz-tourmaline vein	Cu	Ag
L	47	138	Tsakhir uul occurrence	45 19 N	97 22 E	Quartz-carbonate vein	Zn	Pb, Ag
L	47	139	Bayan tsagaan occurrence	44 49 N	98 58 E	Metamorphic quartzite	Cu	Zn, Ag, Fe
L	47	140	Shirt bulag occurrence	45 18 N	97 30 E	Au quartz vein	Au	Ag
L	47	141	Erdene occurrence	45 13 N	97 30 E	Zn-Pb quartz vein	Zn, Pb	Ag
L	47	142	Khoshiin ondor nuruu occurrence	45 10 N	97 47 E	Pb quartz vein	Pb	Zn, Ag
L	47	143	Unnamed occurrence	45 56 N	99 01 E	Fe skarn	Fe	Cu, Ag
L	47	144	Ulaan argalant occurrence	45 20 N	99 29 E	Fe skarn	Fe	Ag, Au
L	47	145	Tsakhiriin khudag occurrence	45 04 N	99 16 E	Cu mineralization zoned	Cu	Zn, As
L	47	146	Baruun khargana occurrence	45 58 N	100 59 E	Ag quartz vein	Ag	Cu, Pb, Zn
L	47	147	Tuin gol occurrence	45 53 N	100 59 E	Au quartz vein	Au	W
L	47	148	Saran uul deposit	45 56 N	100 36 E	Porphyry Cu	Cu	Au, Ag
L	47	149	Tseel khudag occurrence	45 58 N	101 29 E	Pb quartz vein	Pb	Cu
L	47	150	Taatsiin gol occurrence	45 45 N	101 21 E	Au quartz vein	Au	W
L	47	151	Khan uul occurrence	46 16 N	101 39 E	Au quartz vein	Au	
L	47	152	Khaan uul occurrence	45 44 N	101 39 E	Placer Au	Au	
L	47	153	Taatsiin gol occurrence	45 28 N	101 14 E	Placer Au	Au	
L	47	154	Senjit khir occurrence	44 48 N	96 06 E	Au quartz vein	Au	Ag

Row	Col.	Number	Name	Latitude	Longitude	Mineral Deposit Type	Major Metals	Minor Metal
L	47	155	Khokh del chavgangsiiin uul occurrence	44 42 N	96 44 E	Au quartz vein	Au	Cu, Sb, Zn, Ag
L	47	156	Shavar uul occurrence	44 47 N	97 14 E	Au quartz vein	Au	Cu
L	47	157	Khadat gunii khudag occurrence	44 08 N	97 48 E	Au quartz-carbonate vein	Au	Ag
L	47	158	Unnamed occurrence	44 07 N	97 52 E	Placer Au	Au	
L	47	159	Khushuut occurrence	44 01 N	97 57 E	Placer Au	Au	
L	47	160	Khur uul occurrence	44 01 N	97 59 E	Placer Au	Au	
L	47	161	Khuurai khondii occurrence	44 00 N	98 01 E	Placer Au	Au	
L	47	162	Khar uul occurrence	44 00 N	97 59 E	Placer Au	Au	
L	47	163	Ondor khar khondii	44 00 N	98 00	Placer Au	Au	
<b>L</b>	<b>47</b>	<b>164</b>	<b>Missing</b>					
L	47	165	Bayantsagaan occurrence	44 49 N	98 58 E	Cu quartz vein	Cu	Zn, Au
L	47	166	Nud khudag occurrence	44 50 N	99 40 E	Alteration zone	Cu	Zn
L	47	167	Khalzan bulag 1, 2, 3 occurrence	44 46 N	99 42 E	Mineralization zone	Cu	Zn, Ag
L	47	168	Dokhom occurrence	44 48 N	99 31 E	Mineralization zone	Cu	Pb, Zn, Ag
L	47	169	Khondloi occurrence	44 38 N	99 49 E	Mineralization zone	Cu	Pb, Zn, Ag
L	47	170	No. 128-A-1 occurrence	44 38 N	99 53 E	Au quartz vein	Au	Ag
L	47	171	Oortsog ovoo occurrence	44 49 N	100 05 E	Au quartz vein	Au	
L	47	172	Bayangov occurrence	44 43 N	100 20 E	Au quartz vein	Au	
L	47	173	Khokh tolgoi occurrence	44 25 N	100 50 E	W quartz-tourmaline vein	W	
L	47	174	Khokh tolgoi occurrence	44 24 N	100 47 E	Au quartz vein	Au	
L	47	175	Khulsiin gol occurrence	44 24 N	100 55 E	Cu quartz vein	Cu	Zn, Pb
L	47	176	Gun khudag occurrence	44 04 N	100 51	Cu quartz vein	Cu	Pb, Ag
L	47	177	Khatan bulag occurrence	44 46 N	101 18 E	Sn quartz-topaz vein	Sn	Bi, Mo, W
L	47	178	Baga bogd occurrence	44 30 N	101 45 E	Porphyry Mo	Mo	
L	48	001	Dorgont Uul occurrence	47 59 N	104 04 E	Au quartz vein	Au	
L	48	002	No. 16 occurrence	47 58 N	104 53 E	Au quartz vein	Au	
L	48	003	No. 15 occurrence	47 59 N	104 54 E	Granitoid-related Au	Au	
L	48	004	Agit occurrence	47 58 N	104 44 E	Au quartz-carbonate vein	Au	Ag
L	48	005	Bayan Ulaan Uul occurrence	47 55 N	104 29 E	Fluorspar vein	Fluorspar	
L	48	006	Unnamed occurrence	47 55 N	104 32 E	Fluorspar vein	Fluorspar	
L	48	007	No. 12 occurrence	47 56 N	104 45 E	Au quartz vein	Au	
L	48	008	No. 19 occurrence	47 56 N	104 46 E	W greisen	W	
L	48	009	Khunug occurrence	47 54 N	102 14 E	Porphyry Cu	Cu	
L	48	010	No. 17 occurrence	47 59 N	104 53 E	Granitoid Related Au	Au	

Row	Col.	Number	Name	Latitude	Longitude	Mineral Deposit Type	Major Metals	Minor Metal
L	48	011	No. 14 occurrence	47 49 N	104 51 E	Granitoid Related Au	Au	
L	48	012	Sant Uul occurrence	47 42 N	104 40 E	Granitoid Related Au	Au	
L	48	013	Budagt occurrence	47 40 N	102 08 E	Metamorphosed chemical-sedimentary Fe	Fe	
L	48	014	Tamir Golyn deposit	47 37 N	102 10 E	Metamorphosed chemical-sedimentary Fe	Fe	
L	48	015	Mungun Tseej occurrence	47 39 N	102 17 E	Metamorphosed chemical-sedimentary Fe	Fe	
L	48	016	Khudag Ovoogiin occurrence	47 36 N	102 47 E	Metamorphosed chemical-sedimentary Fe	Fe	
L	48	017	Tsagaan Nuur occurrence	47 33 N	102 08 E	Metamorphosed chemical-sedimentary Fe	Fe	
L	48	018	Khotont occurrence	47 24 N	102 28 E	Metamorphosed chemical-sedimentary Fe	Fe	
L	48	019	Lungiin occurrence	47 23 N	102 53 E	Metamorphosed chemical-sedimentary Fe	Fe	Mn
L	48	020	Unnamed occurrence	46 27 N	103 48 E	Metamorphic graphite	Graphite	
L	48	021	Jonshit Tolgoin occurrence	47 21 N	102 24 E	Fluorspar vein	Fluorspar	
L	48	022	Unnamed occurrence	47 21 N	104 44 E	Porphyry Cu	Cu	
L	48	023	Tumur Khairkhan occurrence	47 12 N	102 05 E	Granitoid-related W-Sn vein	W	Sn, Be
L	48	024	Unnamed occurrence	47 08 N	102 48 E	Granitoid-related W-Sn vein	W	
L	48	025	Jargalant occurrence	47 05 N	102 03 E	Sn quartz vein	Sn	
L	48	026	occurrence II	47 05 N	102 33 E	Polymetallic vein	Pb	
L	48	027	Zurkh Uul occurrence	47 03 N	104 57 E	Fluorspar vein	Fluorspar	
L	48	028	Unnamed occurrence	47 02 N	104 06 E	Cu quartz vein	Cu	
L	48	029	No. 20 occurrence	46 58 N	102 06 E	As-Au quartz vein	As	
L	48	030	Shand bulag occurrence	46 58 N	104 51 E	Volcanic-hosted Ag-Pb-Zn	Zn	
L	48	031	Olon Turuun occurrence	46 51 N	102 36 E	W greisen	W	
L	48	032	Unnamed occurrence	46 51 N	103 03 E	Sn greisen	Sn Cu	F
L	48	033	Oyut Khonkhoryn occurrence	46 51 N	103 45 E	Cu-Ag quartz vein	Cu	Ag
L	48	034	Unnamed occurrence	46 50 N	104 22 E	Cu-Ag quartz vein	Cu	Ag
L	48	035	Artsat occurrence	45 50 N	102 36 E	W greisen	W	
L	48	036	Unnamed occurrence	45 48 N	103 12 E	Be pegmatite	Be	F
L	48	037	Dulaan Ovoo occurrence	46 49 N	103 10 E	Be pegmatite	Be	F
L	48	038	Unnamed occurrence	46 48 N	103 12 E	Be pegmatite	Be	
L	48	039	Sertengiin occurrence	46 49 N	104 00 E	Cu quartz vein	Cu	
L	48	040	Tariat Gol occurrence	46 49 N	104 26 E	Porphyry Cu	Cu	Pb
L	48	041	Urmegtei Uulyn occurrence	46 47 N	104 47 E	Cu quartz vein	Cu	



Row	Col.	Number	Name	Latitude	Longitude	Mineral Deposit Type	Major Metals	Minor Metal
L	48	042	Oyut occurrence	46 45 N	104 09 E	Porphyry Cu	Cu	Ag
L	48	043	Unegtei occurrence	46 44 N	104 47 E	Au quartz vein	Au	Ag
L	48	044	Unegtei Ovoo I occurrence	46 43 N	104 47 E	Porphyry Cu	Cu	Mo
L	48	045	Unnamed occurrence	46 43 N	103 08 E	Porphyry Cu	Cu	
L	48	046	Bayan Uul deposit	46 41 N	104 53 E	Porphyry Cu Mo	Cu	Mo
L	48	047	Unnamed occurrence	46 38 N	102 26 E	Hg- chalcedony vein	Hg	
L	48	048	Gurvan Ovoo occurrence	46 38 N	104 48 E	Porphyry Cu-Mo	Cu Mo	Au, Bi
L	48	049	Unnamed occurrence	46 38 N	104 51 E	Porphyry Cu	Cu	
L	48	050	Bayan Ulaany occurrence	46 34 N	102 42 E	W greisen	W	
L	48	051	Unnamed occurrence	46 3 N	102 43 E	Granitoid-related W-Mo	W	Mo, Bi
L	48	052	Unegtei occurrence	46 35 N	104 02 E	Metamorphosed chemical-sedimentary Fe	Fe	
L	48	053	Bayan Unduriin occurrence	46 36 N	104 09 E	Fluorspar vein	Fluorspar	
L	48	054	Khuntlingiin Ovoo occurrence	46 35 N	104 58 E	Porphyry Cu-Mo	Cu	Mo
L	48	055	Unnamed occurrence	46 32 N	102 17 E	Porphyry Au	Au	
L	48	056	Jargalant occurrence	46 34 N	102 39 E	Granitoid-related W	W	
L	48	057	Buduun Guvee occurrence	46 34 N	102 45 E	Granitoid-related W	W	Cu
L	48	058	Nariin Khudag occurrence	46 31 N	104 32 E	Cu quartz vein	Cu	
L	48	059	Argalyn occurrence	46 30 N	104 55 E	Cu quartz vein	Cu	Sb, Ag
L	48	060	Shabart Nuur occurrence	46 25 N	103 25 E	Cu quartz vein	Cu	Mo, Pb
L	48	061	Bayan Undur occurrence	46 26 N	104 05 E	Sn pegmatite	Sn	
L	48	062	Ulaan Khudag occurrence	46 22 N	104 07 E	Porphyry Mo	Mo	Bi
L	48	063	Unnamed occurrence	46 16 N	102 05 E	Au quartz vein	Au	Cu
L	48	064	Unnamed occurrence	46 16 N	102 25 E	Bi quartz vein	Bi	
L	48	065	Arvaikheer occurrence	46 16 N	102 48 E	Porphyry Cu-Mo	Cu	Mo
L	48	066	Khuv Khashaатыn occurrence	46 17 N	103 38 E	Cu skarn	Cu	Zn, Pb
L	48	067	Delger Khiidiin occurrence	46 15 N	104 43 E	Fluorspar vein	Fluorspar	
L	48	068	Shiveet occurrence	46 12 N	102 21 E	W greisen	W	
L	48	069	Sharga Ovoo occurrence	46 11 N	104 58 E	Au quartz vein	Au	Ag
L	48	070	Unnamed occurrence	46 11 N	103 29 E	Cu skarn	Cu	Pb, Zn
L	48	071	Tsagaan Tolgoin occurrence	46 11 N	103 31 E	Cu skarn	Cu	
L	48	072	Kharaat occurrence	46 07 N	104 12 E	Metamorphosed chemical-sedimentary Fe	Fe	
L	48	073	Ungut Khanan occurrence	46 04 N	103 42 E	Cu quartz vein	Cu	
L	48	074	Kharaat Tsagaan Chuluutyn occurrence	46 05 N	104 28 E	Metamorphic graphite	Graphite	
L	48	075	Zakhialga 31 occurrence	46 02 N	104 05 E	Metamorphosed chemical-sedimentary	Cu	Zn

Row	Col.	Number	Name	Latitude	Longitude	Mineral Deposit Type	Major Metals	Minor Metal
						Cu		
L	48	076	Tsagaan Ovoo 5 occurrence	46 00 N	104 38 E	Au quartz vein	Au	Ag
L	48	077	Tsagaan Ovoo occurrence	46 01 N	104 40 E	Au quartz vein	Au	Pb
L	48	078	Oyut occurrence	46 04 N	102 34 E	Metamorphosed chemical-sedimentary Cu	Cu	
L	48	079	Unegtei Ovoo II occurrence	46 44 N	104 45 E	Porphyry Cu	Cu	Mo, W
L	48	080	Turmaline occurrence	46 43 N	104 46 E	Porphyry CuMo	Cu	Mo
L	48	081	Gilinchar occurrence	47 58 N	105 12 E	Granitoid-related Au	Au	Ag
L	48	082	Khachir Gol occurrence	47 56 N	107 08 E	Au quartz vein	Au	Cu
L	48	083	Sant Uul occurrence	47 55 N	107 51 E	Granitoid-related W	W	Ag
L	48	084	Kharmagtai occurrence	47 52 N	105 42 E	Metamorphosed chemical-sedimentary Cu	Cu	
L	48	085	Khar Ymaat I occurrence	47 50 N	105 43 E	Metamorphosed chemical-sedimentary Cu	Cu	
L	48	086	Unnamed occurrence	47 49 N	105 26 E	Metamorphosed chemical-sedimentary Mn	Mn	
L	48	087	Unnamed occurrence	47 50 N	107 36 E	Metamorphosed chemical-sedimentary Mn	Mn	
L	48	088	Khudgiin Am occurrence	47 48 N	107 42 E	Metamorphosed chemical-sedimentary Mn	Mn	
L	48	089	No. 333 occurrence	47 49 N	107 24 E	Metamorphosed chemical-sedimentary Mn	Mn	
L	48	090	Bayan Davaa occurrence	47 46 N	107 36 E	Fluorspar vein	Fluorspar	
L	48	091	Shine 31 occurrence	47 47 N	107 34 E	Sn greisen	Sn	
L	48	092	Bayan Davaa 30 occurrence	47 46 N	107 36 E	Sn greisen	Sn	
L	48	093	Jaakhan Elst occurrence	47 45 N	107 35 E	Sn-W greisen	Sn	W
L	48	094	Elstiin 2 occurrence	47 45 N	107 33 E	Sn greisen	Sn	
L	48	095	Khadtai occurrence	47 45 N	107 36 E	Sn greisen	Sn	
L	48	096	Elst Uul occurrence	47 45 N	107 36 E	Sn greisen	Sn	
L	48	097	Elstiin I22 occurrence	47 44 N	107 43 E	Sn greisen	Sn	
L	48	098	Urumdlog 17 occurrence	47 44 N	107 34 E	Sn greisen	Sn	As
L	48	099	Elstiin Urd Gol occurrence	47 43 N	107 32 E	Sn greisen	Sn	
L	48	100	Urumdleg 25 occurrence	47 43 N	107 34 E	Sn greisen	Sn	
L	48	101	Oirkhog 29 occurrence	47 43 N	107 36 E	Sn greisen	Sn	W
L	48	102	Zuun Elstein occurrence	47 43 N	107 31 E	Sn greisen	Sn	
L	48	103	Tuviin 34 occurrence	47 427 N	107 3	W-Sn greisen	W, Sn	
L	48	104	Tamgyn Undur 8 occurrence	47 41 N	107 41 E	Sn greisen	Sn	Pb Zn Cu
L	48	105	Ulaan Burd occurrence	47 41 N	107 41 E	Sn-W greisen	Sn, W	F

Row	Col.	Number	Name	Latitude	Longitude	Mineral Deposit Type	Major Metals	Minor Metal
L	48	106	Elstyn occurrence	47 43 N	107 33 E	Sn-W greisen	Sn W	F
L	48	107	Unnamed occurrence	47 49 N	107 57 E	Metamorphic graphite	Graphite	
L	48	108	Balt occurrence	47 49 N	107 56 E	As quartz vein	As	Sb, Pb, Cu
L	48	109	Bayan Davaa occurrence	47 47 N	107 36 E	Cu quartz vein	Cu	
L	48	110	Elst 2 occurrence	47 46 N	107 37 E	W- quartz vein	W	Fe
L	48	111	Khar Uzuur occurrence	47 46 N	107 54 E	Magmatic Ni	Ni	
L	48	112	Khukh Davaa occurrence	47 46 N	107 54 E	Podiform Cr	Cr	Ni, Co
L	48	113	Nogoon Davaa occurrence	47 43 N	107 52 E	Podiform Ni	Ni	
L	48	114	Unnamed occurrence	47 45 N	105 39 E	Metamorphosed chemical-sedimentary Cu	Cu	
L	48	115	Art 50 occurrence	47 42 N	107 52 E	W quartz vein	W	
L	48	116	Baruun Dutluur occurrence	47 43 N	107 53 E	Granitoid-related W	W	
L	48	117	Zuun Dotuur 51 occurrence	47 45 N	107 54 E	Granitoid-related Sn	Sn	
L	48	118	Jaakhan Avdrant occurrence	47 40 N	107 56 E	Sn pegmatite	Sn	
L	48	119	Avdrant Uul occurrence	47 40 N	107 57 E	Granitoid-related Sn	Sn	W
L	48	120	Unnamed occurrence	47 42 N	107 16 E	Metamorphosed chemical-sedimentary Mn	Mn	
L	48	121	Ulaan Burd 35 occurrence	47 40 N	107 40 E	Sn greisen	Sn	W
L	48	122	Inger occurrence	47 39 N	107 52 E	Sn greisen	Sn	
L	48	123	Ulaan Ereg occurrence	47 39 N	107 39 E	Granitoid-related Au	Au	Ag
L	48	124	Janchublin occurrence	47 34 N	107 36 E	Granitoid-related W	W	
L	48	125	Abdaryn occurrence	47 38 N	105 26 E	Granitoid-related Ta-Nb REE	Ta, Nb	Sn, Zr
L	48	126	Ikh Enger occurrence	47 38 N	107 48 E	Podiform Cr	Cr	Ni, Co, Cu
L	48	127	Urt Gozgor occurrence	47 34 N	107 33 E	Granitoid-related Sn	Sn	F
L	48	128	Urt Gozgoryn occurrence	46 34 N	107 32 E	Granitoid-related Ta-Nb REE	Ta Nb	Li, Sn, Be
L	48	129	Buural Khangai occurrence	47 32 N	107 36 E	Podiform Cr	Cr	Cu, Co, Ni
L	48	130	Unnamed occurrence	47 36 N	105 31 E	Granitoid-related W	W	Sn
L	48	131	Arkhusht I occurrence	47 36 N	107 59 E	Zoned mafic-ultramafic Fe-Ti	Fe	Ti, Mn
L	48	132	Urt 7 occurrence	47 36 N	107 31 E	Sn greisen	Sn	Pb, Zn
L	48	133	Urt occurrence	47 36 N	107 31 E	Sn-W greisen	Sn, W	Li, Cu
L	48	134	Khavirgyn Davaa occurrence	47 33 N	107 41 E	Sn-W greisen	Sn, W	F
L	48	135	Khailaast occurrence	47 32 N	107 37 E	W greisen	W	Li
L	48	136	Sukh 46 occurrence	47 38 N	107 53 E	Granitoid-related W	W	Sn
L	48	137	Ikh Bulag occurrence	47 32 N	107 45 E	Granitoid-related Au-Ag	Au, Ag	As
L	48	138	Janchivlan occurrence	47 31 N	107 38 E	Fluorspar vein	Fluorspar	
L	48	139	Unnamed occurrence	47 32 N	105 35 E	Sediment-hosted Cu	Cu	

Row	Col.	Number	Name	Latitude	Longitude	Mineral Deposit Type	Major Metals	Minor Metal
L	48	140	Khacheriin Ukhaa occurrence	47 29 N	107 22 E	Au quartz vein	Au	
L	48	141	Tsogt occurrence	47 38 N	107 37 E	W greisen	W	
L	48	142	Baga Khangai occurrence	47 28 N	107 26 E	Sn-W greisen	Sn	W
L	48	143	Ivgelt Uul occurrence	47 25 N	106 34 E	Granitoid-related Sn-W vein	Sn, W	
L	48	144	Unnamed occurrence	47 22 N	107 26 E	Metamorphosed chemical-sedimentary Fe	Fe	
L	48	145	Unnamed occurrence	47 23 N	106 47 E	Metamorphic graphite	Graphite	
L	48	146	Bor Undur occurrence	47 20 N	106 15 E	Metamorphosed chemical-sedimentary Mn	Mn	
L	48	147	Ar Unjuul occurrence	47 20 N	105 03 E	Granitoid-related W-Sn	W	Sn
L	48	148	Greisent occurrence	47 19 N	106 48 E	Sn greisen	Sn	
L	48	149	Sudal Uul occurrence	47 18 N	105 14 E	Fluorspar vein	Fluorspar	
L	48	150	Abdaryn occurrence	47 16 N	106 53 E	Granitoid-related Mo	Mo	
L	48	151	Sheeliitet I occurrence	47 16 N	106 55 E	Granitoid-related W	W	
L	48	152	Unnamed occurrence	47 15 N	105 16 E	Porphyry Cu	Cu	
L	48	153	Khutsyn Ulaan I occurrence	47 12 N	105 17 E	Granitoid-related W vein	W	
L	48	154	Bayan Undur occurrence	47 16 N	105 49 E	Granitoid-related W vein	W	F
L	48	155	Bayan Undur occurrence	47 14 N	105 45 E	Fluorspar vein	Fluorspar	
L	48	156	Ulaan Undur occurrence	47 142 N	107 4	Au quartz vein	Au	Ag
L	48	157	Daagan Del occurrence	47 12 N	105 09 E	Metamorphosed chemical-sedimentary Fe	Fe	
L	48	158	Salkhit I, II, III occurrences	47 13 N	105 26 E	Metamorphosed chemical-sedimentary Fe	Fe	Ag, Mn
L	48	159	Khar Uul occurrence	47 11 N	106 29 E	Fluorspar vein	Fluorspar	
L	48	160	Unnamed occurrence	47 11 N	107 40 E	Granitoid-related W vein	W	Mo
L	48	161	Bayan Ovoo occurrence	47 08 N	107 40 E	Be pegmatite	Be	
L	48	162	Khavtgai occurrence	47 11 N	106 26 E	Metamorphosed chemical-sedimentary Fe	Fe	
L	48	163	Kharaat bulag occurrence	47 11 N	107 40 E	W greisen	W	F
L	48	164	Khadat Bulag occurrence	47 10 N	107 37 E	Fe skarn	Fe	W
L	48	165	Unnamed occurrence	47 10 N	107 37 E	W-Cu skarn	W, Cu	Sn, Au
L	48	166	Kharaat Ovoo occurrence	47 10 N	107 40 E	W quartz vein	W	F
L	48	167	Asgat Bulag occurrence	47 08 N	107 37 E	Cu quartz vein	Cu	Zn, Pb
L	48	168	Magnai occurrence	47 07 N	107 59 E	Sediment-hosted zeolite replacement	Zeolite	
L	48	169	Erdene Khangain occurrence	47 06 N	105 24 E	Metamorphosed chemical-sedimentary Fe	Fe	Mn, Ag
L	48	170	Zulegtiin occurrence	47 04 N	107 39 E	Graphite skarn	Graphite	

Row	Col.	Number	Name	Latitude	Longitude	Mineral Deposit Type	Major Metals	Minor Metal
L	48	171	Bayan Ovoo occurrence	47 03 N	107 45 E	Granitoid-related W-Sn vein	W, Sn	
L	48	172	Ongon Khairkhan deposit	47 03 N	105 10 E	Granitoid-related W	W	F
L	48	173	No. 7 occurrence	47 01 N	105 10 E	Granitoid-related W	W	
L	48	174	Undur Tolgoit occurrence	47 00 N	105 11 E	Granitoid-related Ag-Au	Ag	Au
L	48	175	Baruun Unjuul 45 occurrence	47 04 N	105 19 E	Granitoid-related W	W	
L	48	176	Otson Uul occurrence	47 02 N	105 21 E	Granitoid-related W	W	
L	48	177	occurrence Altitude 1672.9	47 00 N	105 22 E	Granitoid-related W	W	
L	48	178	Zuun Undur occurrence	47 00 N	105 48 E	Granitoid-related W	W	
L	48	179	Duut Uul occurrence	47 00 N	107 09 E	Podiform Ni	Ni	Cu, Co
L	48	180	Zuun Undur Del occurrence	46 59 N	105 17 E	Metamorphosed chemical-sedimentary Mn	Mn	
L	48	181	Manitush occurrence	47 00 N	107 48 E	Fluorspar vein	Fluorspar	
L	48	182	Buren occurrence	46 59 N	105 10 E	Fluorspar vein	Fluorspar	
L	48	183	Under Del occurrence	46 59 N	105 16 E	Ag- quartz vein	Ag	
L	48	184	Unnamed occurrence	46 58 N	105 10 E	Fluorspar vein	Fluorspar	
L	48	185	Ongon Khairkhan occurrence	46 58 N	105 11 E	Fluorspar vein	Fluorspar	
L	48	186	Tsagaan Khudag occurrence	46 58 N	105 17 E	Granitoid-related W vein	W	
L	48	187	Oortsog-Ulaan occurrence	46 56 N	105 23 E	Granitoid-related W vein	W	
L	48	188	Gishguur Khudag occurrence	46 51 N	105 24 E	Granitoid-related W vein	W	Sn
L	48	189	Argal Uul occurrence	46 59 N	105 34 E	Fluorspar vein	Fluorspar	
L	48	190	Bayan Tsagaan occurrence	46 59 N	107 10 E	Sn greisen	Sn	Cu, Pb
L	48	191	Chuluut Tsagaan Del deposit	46 58 N	107 14 E	Carbonate-hosted fluorspar	Fluorspar	
L	48	192	Burgediin uur I occurrence	46 58 N	107 18 E	Carbonate-hosted fluorspar	Fluorspar	
L	48	193	Borjingiin occurrence	46 56 N	107 12 E	Fluorspar vein	Fluorspar	
L	48	194	Denshin Nuurn occurrence	46 57 N	107 15 E	Fluorspar vein	Fluorspar	
L	48	195	Occurrence No. 28	46 58 N	107 58 E	Be pegmatite	Be	
L	48	196	Bumbat Khudag occurrence	46 57 N	105 50 E	Be pegmatite	Be	Mo
L	48	197	Bayan Baraat deposit	46 51 N	106 11 E	Fluorspar vein	Fluorspar	
L	48	198	Bayan Baraat II occurrence	46 56 N	106 13 E	Fluorspar vein	Fluorspar	
L	48	199	Uushigiin bulag occurrence	46 55 N	106 13 E	Fluorspar vein	Fluorspar	
L	48	200	Occurrence No. 414	46 53 N	106 09 E	Fluorspar vein	Fluorspar	
L	48	201	Tsant Uul occurrence	46 52 N	106 06 E	Granitoid-related W vein	W	
L	48	202	Bayan Baraat I occurrence	46 53 N	106 14 E	Fluorspar vein	Fluorspar	
L	48	203	Khoit Zuun Khashaat Khudag occurrence	46 53 N	106 15 E	Granitoid-related W vein	W	F
L	48	204	Baruun Zuun Khashaat Khudag occurrence	46 52 N	106 13 E	Granitoid-related W vein	W	F

Row	Col.	Number	Name	Latitude	Longitude	Mineral Deposit Type	Major Metals	Minor Metal
L	48	205	Unnamed occurrence	46 52 N	106 13 E	Granitoid-related W vein	W	
L	48	206	Shine occurrence	46 52 N	106 12 E	Granitoid-related W vein	W	
L	48	207	Baruun Davaa occurrence	46 51 N	106 00 E	Granitoid-related W vein	W	
L	48	208	Ochiryn Khudag occurrence	46 52 N	106 01 E	Granitoid-related W vein	W	F
L	48	209	Ulaan Uud occurrence	46 52 N	106 02 E	Granitoid-related W vein	W	F
L	48	210	Maikhan Khudag occurrence	46 51 N	106 05 E	Granitoid-related W vein	W	F
L	48	211	Point 2089 occurrence	46 50 N	106 06 E	Be pegmatite	Be	
L	48	212	Baruun Khashaat Khudag occurrence	46 01 N	106 10 E	Granitoid-related W vein	W	
L	48	213	Shavartyn Khudag occurrence	46 49 N	106 12 E	Fluorspar vein	Fluorspar	
L	48	214	Bumbat Khudag occurrence	46 56 N	106 08 E	Metamorphosed chemical-sedimentary Fe	Fe	
L	48	215	Uushigiin bulag I occurrence	46 54 N	106 11 E	Metamorphosed chemical-sedimentary Fe	Fe	
L	48	216	Ikh Khairkhan deposit	46 55 N	105 56 E	Granitoid-related W vein	W	F
L	48	217	Baga Khairkhan occurrence	46 51 N	105 58 E	Fluorspar vein	Fluorspar	
L	48	218	Naadam occurrence	46 51 N	106 01 E	Granitoid-related W vein	W	F
L	48	219	Unnamed occurrence	46 53 N	105 43 E	Be pegmatite	Be	
L	48	220	Saryn Usu Khudag occurrence	46 52 N	105 52 E	Cu- quartz vein	Cu	
L	48	221	Khar Chuluut deposit	46 51 N	106 09 E	W greisen	W	F
L	48	222	Bayan Baraatyn occurrence	46 51 N	106 11 E	W greisen	W	
L	48	223	Tuviin occurrence	46 53 N	106 06 E	W greisen	W	
L	48	224	Ukhaa Ovoo occurrence	46 51 N	105 32 E	Metamorphic Fe	Fe	
L	48	225	Sertengiin Shand Khudag occurrence	46 46 N	105 30 E	Metamorphosed chemical-sedimentary Fe	Fe	
L	48	226	Khavtastyn Khudag occurrence	46 50 N	105 29 E	Be pegmatite	Be	
L	48	227	Bumbatyn occurrence	46 48 N	107 35 E	Fluorspar vein	Fluorspar	
L	48	228	Onkh Khudagyn occurrence	46 44 N	106 40 E	PodiformCr	Cr	
L	48	229	Onkh Khudagyn occurrence	46 43 N	106 40 E	Gabbroic Cu	Cu	Cr, Pb
L	48	230	Tsakhiryn Jasa occurrence	46 43 N	106 21 E	Podiform Ni	Ni	
L	48	231	Khar Khudagun occurrence	46 41 N	106 38 E	Polymetallic vein	Pb	
L	48	232	Unnamed occurrence	46 37 N	105 45 E	Be pegmatite	Be	
L	48	233	Bor Undur occurrence	46 37 N	106 09 E	Granitoid-related W vein	W	Be, F
L	48	234	Toidyn Ovoo occurrence	46 34 N	106 31 E	Cu skarn	Cu	
L	48	235	Ikh Adaatsagyn deposit	46 34 N	106 00 E	Fluorspar vein	Fluorspar	
L	48	236	Khuren Urtiin Khudag occurrence	46 30 N	105 43 E	Fluorspar vein	Fluorspar	
L	48	237	Elgen Uul occurrence	46 28 N	105 49 E	Fluorspar vein	Fluorspar	

Row	Col.	Number	Name	Latitude	Longitude	Mineral Deposit Type	Major Metals	Minor Metal
L	48	238	Tsakhir Uulyn occurrence	46 29 N	106 16 E	Serpentinite hosted asbestos	Asbestos	
L	48	239	Unnamed occurrence	46 27 N	105 40 E	Fluorspar vein	Fluorspar	
L	48	240	Takhilga Uul occurrence	46 26 N	105 41 E	Fluorspar vein	Fluorspar	
L	48	241	Unnamed occurrence	46 25 N	105 42 E	Fluorspar vein	fluorspar	
L	48	242	Adaatsagyn occurrence	46 22 N	105 45 E	Fluorspar vein	Fluorspar	
L	48	243	Unnamed occurrence	46 21 N	105 47 E	Fluorspar vein	Fluorspar	
L	48	244	Delger Khiidiin occurrence	46 15 N	105 43 E	Fluorspar vein	Fluorspar	
L	48	245	Tain Undur occurrence	46 10 N	106 21 E	Metamorphosed chemical-sedimentary Fe	Fe	Ti
L	48	246	Baga Gazryn deposit	46 13 N	107 01 E	Sn-W greisen	Sn, W	F
L	48	247	Occurrence No. 4	46 10 N	107 43 E	Fe skarn	Fe	
L	48	248	Zuun Toirom occurrence	46 08 N	107 38 E	Cu skarn	Cu	Ag, Zn, Pb
L	48	249	Tsagaan Owoo occurrence	46 08 N	105 38 E	Fluorspar vein	Fluorspar	
L	48	250	Occurrence No. 6	46 07 N	107 38 E	Fluorspar vein	Fluorspar	
L	48	251	Ikh Dulaan Owoo occurrence	46 03 N	107 34 E	Sn skarn	Sn	
L	48	252	Saran Owoo occurrence	46 01 N	107 36 E	Be greisen	Be	Cu, Mo
L	48	253	Khongor Owoo occurrence	46 01 N	107 43 E	Fe skarn	Fe	
L	48	254	Occurrence No. 13	46 03 N	107 56 E	Polymetallic vein	Zn	Pb, Cu
L	48	255	Tsagaan Owoo II occurrence	45 59 N	104 36 E	Au quartz vein	Au	Ag, Mo, Cu
L	48	256	Tsagaan Owoo III occurrence	45 19 N	104 36 E	Au quartz vein	Au	Ag, Pb, As
L	48	257	Tsagaan Owoo occurrence	45 59 N	104 39 E	Au quartz vein	Au	Ag, Pb, Mo
L	48	258	Tsagaan Owoo IV occurrence	45 59 N	104 36 E	Au quartz vein	Au, Ag	Pb
L	48	259	Del Khad occurrence	45 55 N	102 21 E	Granitoid-related Au-Ag	Ag	Cu
L	48	260	Zuun Khar Chikh occurrence	45 57 N	104 14 E	Metamorphosed chemical-sedimentary Cu	Cu	Zn, Pb, Ag
L	48	261	Unnamed occurrence	45 55 N	103 02 E	Metamorphosed chemical-sedimentary Cu	Cu	Zn, Fe
L	48	262	Budag Tolgoi occurrence	45 55 N	104 18 E	Metamorphosed chemical-sedimentary Cu	Cu	Mo
L	48	263	Tsogt Chandmani occurrence	45 49 N	104 22 E	Porphyry Cu-Mo	Cu	Mo
L	48	264	Mogoi Khar Uul occurrence	45 46 N	102 41 E	Metamorphosed chemical-sedimentary Cu	Cu	Zn, Pb, Ag
L	48	265	Zeerd Morit occurrence	45 44 N	104 37 E	Fluorspar vein	Fluorspar	
L	48	266	Unnamed occurrence	45 42 N	102 09 E	Granitoid-related W	W	Bi
L	48	267	Unnamed occurrence	45 40 N	102 42 E	Crystal pegmatite	Crystal	
L	48	268	Unnamed occurrence	45 37 N	102 47 E	Porphyry Mo	Mo	W, Bi
L	48	269	Khairkhan Tugrug occurrence	45 36 N	104 30 E	Porphyry Cu	Cu	Pb, Co, As,

Row	Col.	Number	Name	Latitude	Longitude	Mineral Deposit Type	Major Metals	Minor Metal
								Cr
L	48	270	Unnamed occurrence	45 35 N	102 44 E	Porphyry Cu-Mo	Cu	Mo
L	48	271	Unnamed occurrence	45 35 N	104 21 E	Sedimentary phosphate	Phosphate	
L	48	272	Tsagaan Ovoo occurrence	45 14 N	104 02 E	Fluorspar vein	Fluorspar	
L	48	273	Unnamed occurrence	45 13 N	104 23 E	Crystal pegmatite	Crystal	
L	48	274	Shorvogiin Ekh occurrence	45 04 N	104 31 E	Sedimentary bauxite	Bauxite	
L	48	275	Khadat Ovoo occurrence	44 59 N	103 44 E	Cu skarn	Cu	Zn, As
L	48	276	Monkhon Tolgoi occurrence	44 57 N	102 13 E	Cu skarn	Cu	Fe, Mo
L	48	277	Khetsuu Tsav occurrence	44 57 N	103 23 E	Fluorspar vein	Fluorspar	
L	48	278	Unnamed occurrence	44 57 N	103 41 E	Be-Sn pegmatite	Be	Sn
L	48	279	Unnamed occurrence	44 54 N	103 37 E	Polymetallic vein	Zn	As, Cu
L	48	280	Unnamed occurrence	44 53 N	104 21 E	Sedimentary bauxite	Bauxite	
L	48	281	Zuun Khairkhan occurrence	44 54 N	104 32 E	Polymetallic vein	Ag	As, Zn, Pb
L	48	282	Navgar Uul occurrence	44 48 N	102 18 E	Fluorspar vein	Fluorspar	
L	48	283	Unnamed occurrence	44 35 N	102 13 E	Metamorphic graphite	Graphate	
L	48	284	Jamiyan occurrence	44 34 N	102 14 E	Metamorphic graphite	Graphate	
L	48	285	Temdegt Shon occurrence	44 24 N	104 51 E	Au-Ag epithermal vein	Au	Ag, Zn
L	48	286	Tsakhiriin sudlyn occurrence	44 24 N	104 53 E	Au-Ag epithermal vein	Au	Ag, W
L	48	287	Tsuurlyn occurrence	44 23 N	104 58 E	Au-Ag epithermal vein	Au Ag Pb	
L	48	288	Mushigai occurrence	44 22 N	104 00 E	REE Fluorspar-carbonatite	Fluorspar celistinite- apatite	
L	48	289	Bayan Ovoo occurrence	44 21 N	104 24 E	Fluorspar vein	Fluorspar	
L	48	290	Khurimt Khudag occurrence	44 21 N	104 07 E	Au quartz vein	Au	Ag, Pb
L	48	291	Mushugai Khudag deposit	44 21 N	104 22 E	REE- Fluorspar carbonatite	REE Sr	Fluorspar, Phosphor Pb
L	48	292	Khurelt Khudag occurrence	44 20 N	104 08 E	Porphyry Cu	Cu	Pb, As
L	48	293	Khurimt Khudag occurrence	44 18 N	104 07 E	Polymetallic vein	Ag	Pb, Bi, Zn
L	48	294	Bayan Khushuu occurrence	44 18 N	104 35 E	REE-Sr carbonatite	Sr,.REE	
L	48	295	Tsogt Ovoo occurrence	44 18 N	104 50 E	Crystal pegmatite	Crystal	
L	48	296	Unnamed occurrence	44 15 N	104 26 E	Crystal pegmatite	Crystal	
L	48	297	Tsokhio Ekhin Ulaan Tolgoi occurrence	44 13 N	104 50 E	Crystal pegmatite	Cyrstal	
L	48	298	Uul Gashuuny khudag occurrence	44 10 N	102 06 E	Granitoid-related Mo-Sn	Mo	Pb, Zn, Sn
L	48	299	Khotgor occurrence	44 07 N	104 40 E	REE apatite carbonatite	REE,apatite	
L	48	300	Khongor Ovoo occurrence	46 00 N	107 43 E	Zn skarn	Zn	Fe



Row	Col.	Number	Name	Latitude	Longitude	Mineral Deposit Type	Major Metals	Minor Metal
L	48	301	Kharaat Uul I occurrence	45 59 N	107 45 E	Zn-Fe skarn	Zn, Fe	Cu
L	48	302	Elgen Khudag occurrence	45 58 N	107 51 E	Zn skarn	Zn	Cu
L	48	303	Tsagaan Tolgoi occurrence	47 57 N	107 23 E	Zn-Pb skarn	Zn, Pb	Ag
L	48	304	Zuun Tumurtei deposit	45 57 N	107 33 E	Zn skarn	Zn	Fe, W
L	48	305	Sain Shand Khudag occurrence	45 56 N	107 37 E	Zn skarn	Zn	Pb, Ag
L	48	306	No. 32 occurrence	45 56 N	107 57 E	Polymetallic vein	Pb	Cu, Mn, Zn
L	48	307	No. 36 occurrence	45 52 N	107 43 E	Fluorspar vein	Fluorspar	
L	48	308	Khavirga-Ikh Bichigtiin deposit	45 50 N	107 42 E	Fluorspar vein	Fluorspar	
L	48	309	Zamyn Khar occurrence	45 49 N	107 54 E	Fluorspar vein	Fluorspar	
L	48	310	Bumbat I occurrence	45 49 N	107 35 E	Fluorspar vein	Fluorspar	
L	48	311	Unnamed occurrence	45 48 N	107 40 E	Fluorspar vein	Fluorspar	
L	48	312	Occurrence No. 46	45 48 N	107 48 E	Fluorspar vein	Fluorspar	
L	48	313	Khar Tolgoi Khudag occurrence	45 51 N	105 39 E	Fluorspar vein	Fluorspar	
L	48	314	Salkhit occurrence	45 51 N	106 58 E	Au-Ag epithermal vein	Au	Ag Pb As Cu Sb
L	48	315	Unnamed occurrence	45 47 N	107 55 E	Be greisen	Be	
L	48	316	Bayan Jargalangiin occurrence	45 47 N	107 59 E	Fe skarn	Fe	Sn, Zn
L	48	317	Uvdugiin-Khyr occurrence	45 47 N	105 42 E	Fluorspar vein	Fluorspar	
L	48	318	Suul Undur deposit	45 47 N	107 57 E	Fluorspar vein	Fluorspar	
L	48	319	Khukh Teeg occurrence	45 41 N	107 56 E	Carbonate-hosted fluorspar	Fluorspar	
L	48	320	Oyut Ovoo occurrence	45 44 N	105 19 E	W skarn	W	Fe, Cu
L	48	321	Jonshityn Bulag occurrence	45 41 N	107 14 E	Fluorspar vein	Fluorspar	
L	48	322	Navtast Khudag occurrence	45 40 N	105 09 E	Island spar vein	Island spar	
L	48	323	Unnamed occurrence	45 37 N	106 17 E	Fluorspar vein	Fluorspar	
L	48	324	Uul Jas occurrence	45 34 N	107 38 E	Fluorspar vein	Fluorspar	
L	48	325	Tsagaan Tolgoi deposit	45 30 N	106 55 E	Fluorspar vein	Fluorspar	
L	48	326	Unnamed occurrence	45 31 N	107 54 E	Fluorspar vein	Fluorspar	
L	48	327	Deren occurrence	45 31 N	106 50 E	Au-Ag epithermal vein	Ag	Au
L	48	328	Gurvan Saikhan occurrence	45 30 N	106 54 E	Fe skarn	Fe	
L	48	329	Nukhut occurrence	45 29 N	107 16 E	Fe skarn	Fe	
L	48	330	Bilkhi Uul occurrence	45 25 N	106 48 E	Carbonate-hosted fluorspar	Fluorspar	
L	48	331	Khurts Ulaan Nuur occurrence	45 26 N	108 00 E	Carbonate-hosted fluorspar	Fluorspar	
L	48	332	Morit occurrence	45 22 N	106 58 E	Au-Ag epithermal vein	Ag	Au
L	48	333	Baruun Saikhan occurrence	45 20 N	107 17 E	Polymetallic vein	Pb	Au, Ag
L	48	334	Talyn Uul occurrence	47 18 N	107 32 E	Au epithermal vein	Ag	W, Au
L	48	335	Undur Elst Tolgoi occurrence	45 16 N	107 33 E	Carbonate-hosted fluorspar	Fluorspar	

Row	Col.	Number	Name	Latitude	Longitude	Mineral Deposit Type	Major Metals	Minor Metal
L	48	336	Tsagaan Teeg occurrence	45 17 N	107 08 E	Nephrite carbonate hosted	Nephrite	
L	48	337	Bayan Uul occurrence	45 16 N	107 07 E	Carbonate-hosted fluorspar	Fluorspar	
L	48	338	Khushuugiin Khudag occurrence	45 17 N	106 14 E	Fluorspar vein	Fluorspar	
L	48	339	Nukhtiin Bulag occurrence	45 16 N	106 30 E	Carbonate-hosted fluorspar	Fluorspar	
L	48	340	Unnamed occurrence	45 16 N	106 30 E	Metamorphic graphite	Graphite	
L	48	341	Tsagaan del occurrence	45 17 N	106 44 E	Fluorspar vein	Fluorspar	
L	48	342	Khutul Us occurrence	45 16 N	106 44 E	Carbonate-hosted fluorspar	Fluorspar	
L	48	343	Khujirt Bayan Uul occurrence	45 15 N	106 23 E	W greisen	W	
L	48	344	Dertet Khudag occurrence	45 13 N	106 14 E	W skarn	W	
L	48	345	Ust Khudag occurrence	45 13 N	106 22 E	Au skarn	Au	W
L	48	346	Khutul Us 22 occurrence	45 15 N	106 42 E	Sn quartz vein	Sn	
L	48	347	Kholboo Tsagaan Uul occurrence	45 13 N	106 46 E	W quartz vein	W	
L	48	348	Unnamed occurrence	45 41 N	106 45 E	Polymetallic vein	Pb, Fe	
L	48	349	Khadargant occurrence	45 14 N	107 23 E	Metamorphic graphite	Graphite	
L	48	350	Kharmagtain occurrence	45 13 N	106 58 E	Asbestos skarn	Asbestos	
L	48	351	Khada Ovoo occurrence	45 13 N	106 36 E	Kipushi Cu-Pb-Zn	Cu	Pb, Zn, Cd
L	48	352	Solgoi Khudag occurrence	45 11 N	106 46 E	Kipushi CuPbZn	Pb	Cu, Zn
L	48	353	Solgoi Khudag occurrence	45 11 N	106 44 E	Carbonate-hosted fluorspar	Fluorspar	
L	48	354	Sharangatai occurrence	45 11 N	106 02 E	Carbonate-hosted fluorspar	Fluorspar	
L	48	355	Point No. 1187 occurrence	45 10 N	106 17 E	Metamorphosed chemical-sedimentary Fe	Fe	
L	48	356	Unnamed occurrence	45 09 N	106 11 E	Metamorphosed chemical-sedimentary Fe	Fe	
L	48	357	Teegiin Uul occurrence	45 09 N	105 58 E	Metamorphosed chemical-sedimentary Fe	Fe	
L	48	358	Tsogzol Uul occurrence	45 08 N	106 09 E	Fluorspar vein	Fluorspar	
L	48	359	Bogd Ovoo occurrence	45 06 N	106 11 E	Carbonate-hosted fluorspar	Fluorspar	
L	48	360	Baruun Bulag occurrence	45 05 N	106 17 E	Carbonate-hosted fluorspar	Fluorspar	
L	48	361	Unnamed occurrence	45 05 N	106 17 E	Carbonate-hosted fluorspar	Fluorspar	
L	48	362	Sant Uul occurrence	45 03 N	106 11 E	Carbonate-hosted fluorspar	Fluorspar	
L	48	363	Tsagaan Ovoo occurrence	45 15 N	105 12 E	Crystal pegmatite	Crystal	
L	48	364	Unnamed occurrence	45 06 N	106 44 E	Sb- Fluorspar vein	Sb	F
L	48	365	Khashaat Khudag occurrence	45 05 N	106 42 E	Fluorspar vein	Fluorspar	
L	48	366	Ikh Uul occurrence	46 03 N	106 45 E	Carbonate-hosted fluorspar	Fluorspar	
L	48	367	Ulaan Khamar occurrence	45 02 N	105 05 E	Fluorspar vein	Fluorspar	
L	48	368	Uul Khudag occurrence	44 57 N	106 38 E	Cu skarn	Cu	
L	48	369	Zag Suuj Khudag occurrence	44 58 N	105 51 E	Cu skarn	Cu, Pb	

Row	Col.	Number	Name	Latitude	Longitude	Mineral Deposit Type	Major Metals	Minor Metal
L	48	370	Uguumur Uul occurrence	44 57 N	106 35 E	Au-Ag epithermal vein	Au	Ag
L	48	371	Geser Khudag occurrence	44 58 N	107 03 E	Granitoid-related W Sn vein	W	Sn, Mo
L	48	372	Unnamed occurrence	44 54 N	106 35 E	W greisen	W	
L	48	373	Gun Uc occurrence	45 04 N	105 08 E	Carbonate-hosted fluor spar	Fluor spar	
L	48	374	Ongiin Tsoo Uul occurrence	44 40 N	105 19 E	Podiform Cr	Cr	
L	48	375	Khavtgai occurrence	44 40 N	106 56 E	Metamorphized chemical-sedimentary	Mn	
L	48	376	Unnamed occurrence	44 27 N	106 11 E	Polymetallic vein	Pb	Zn
L	48	377	Unnamed occurrence	44 27 N	106 13 E	Au quartz vein	Au	Zn, Pb
L	48	378	No. XXXV-9 occurrence	44 27 N	106 15 E	Au quartz vein	Au	
L	48	379	No. XXXIV-16 occurrence	44 25 N	105 59 E	Crystal pegmatite	Crystal	
L	48	380	Unnamed occurrence	44 22 N	107 18 E	Mnmetamorphized chemical-sedimentary	Mn	
L	48	381	No. XXXV-18 occurrence	44 23 N	106 45 E	Granitoid-related Au	Au	
L	48	382	Sumbur Khudag occurrence	44 23 N	107 38 E	Porphyry Cu	Cu	
L	48	383	Amar Shavagtai Khudag occurrence	44 23 N	107 48 E	Porphyry Cu	Cu	
L	48	384	Unnamed occurrence	44 21 N	106 36 E	Metamorphized chemical-sedimentary Cu	Cu	Zn
L	48	385	No. XXXVI-2 Narangiin occurrence	44 20 N	107 10 E	Porphyry Cu-Mo	Cu	Mo
L	48	386	No. XXXIV-32 occurrence	44 19 N	105 45 E	Porphyry Cu	Cu	
L	48	387	Ulaan Ovoogiin occurrence	44 19 N	106 32 E	Silica-carbonate Hg	Hg	
L	48	388	No. XXXV-17 occurrence	44 19 N	106 31 E	Silica-carbonate Hg	Hg	
L	48	389	Bunkhan Khudag occurrence	44 12 N	107 53 E	Porphyry Cu	Cu	
L	48	390	Gun Sain Khudag I occurrence	44 12 N	107 56 E	Porphyry CuMo	Cu	Mo
L	48	391	Ulaan Tolgoi Bulag occurrence	44 10 N	107 56 E	Porphyry Cu	Cu	
L	48	392	Khujirt Bayan Uul occurrence	45 13 N	106 23 E	Granitoid-related REE	Cu	W, Sn, Be, As, Sb
L	48	393	Unnamed occurrence	44 15 N	106 45 E	Serpentinite hosted asbestos	Asbestos	
L	48	394	No. XXXV-30 occurrence	44 11 N	106 41 E	Au- quartz vein	Au	
L	48	395	Kharaat Uul occurrence	44 10 N	107 47 E	Porphyry Cu	Cu	Cr, Ni, Co
L	48	396	Ulaan Khiidiin occurrence	44 08 N	107 52 E	Magmatic Cr	Cr	
L	48	397	Shine Us Khudag occurrence	44 08 N	105 12 E	Basaltic Cu	Cu	
L	48	398	Bujgir occurrence	44 07 N	106 37 E	Cu sulfide mafic-ultramafic related	Cu	
L	48	399	Zagoitiin occurrence	44 06 N	107 42 E	Cu quartz vein	Cu	As, Ag, Bi, Sb
L	48	400	Khunguit occurrence	44 04 N	107 52 E	Porphyry CuMo	Cu Mo	

Row	Col.	Number	Name	Latitude	Longitude	Mineral Deposit Type	Major Metals	Minor Metal
L	48	401	Duchin Khural occurrence	44 05 N	106 19 E	Porphyry Cu	Cu	Ag
L	48	402	Duchin Khural I occurrence	44 05 N	106 22 E	Porphyry Cu	Cu	
L	48	403	Unnamed occurrence	44 02 N	106 01 E	Porphyry Cu	Cu	Ag, As, Mo
L	48	404	Ovotiin Khar occurrence	44 01 N	106 03 E	Porphyry Cu	Cu	Ag, Zn, As
L	48	405	Khan Khudag occurrence	44 01 N	105 59 E	Porphyry Cu	Cu	Au, Ag
L	48	406	Kharmagtai deposit	44 01 N	106 09 E	Porphyry Cu-Mo	Cu, Mo	Ag, As
L	48	407	Ukhaa Khudag occurrence	44 02 N	106 12 E	Porphyry Cu	Cu	Ag, Mo
L	48	408	Ukhaa Khudgiin occurrence	44 01 N	106 43 E	Au quartz vein	Au	Cu, Ag
L	48	409	Ukhaa Khudag II occurrence	44 02 N	106 11 E	Porphyry Cu	Cu	
L	48	410	Khatsar occurrence	44 00 N	105 23 E	Porphyry Cu	Cu	Mo, Pb, Au, Ag
L	49	1	Unnamed occurrence	47 59 N	108 08 E	Granitoid-related Au	Au	Ag
L	49	2	Umun Delger occurrence	47 59 N	109 48 E	Sn greisen	Sn	
L	49	3	Baruun Khutul occurrence	47 59 N	110 51 E	Fluorspar vein	Fluorspar	
L	49	4	Unnamed occurrence	47 57 N	108 17 E	Polymetallic vein	Pb, Zn	Cu
L	49	5	Unnamed occurrence	47 58 N	110 51 E	Metamorphic graphite	Graphite	
L	49	6	Beise occurrence	47 56 N	109 12 E	W skarn	W	Pb, Zn
L	49	7	No. 1158 occurrence	47 54 N	110 37 E	Metamorphic graphite	Graphite	
L	49	8	Undur Tsagaan Ovoo deposit	47 52 N	110 10 E	Granitoid-related W-Mo	W, Mo	Be, Bi
L	49	9	Murun Gol occurrence	47 52 N	109 17 E	Crystal pegmatite	Crystal	
L	49	10	Mungun Undur deposit	47 51 N	110 11 E	Polymetallic vein	Ag, Pb	Sn, Zn
L	49	11	Modot deposit	47 50 N	109 05 E	W-Sn greisen	Sn	W, F
L	49	12	Unnamed occurrence	47 49 N	110 06 E	Cu quartz vein	Cu	
L	49	13	Tuvshin Uulyn occurrence	47 49 N	109 04 E	Metamorphic graphite	Graphite	
L	49	14	Bayan Tsogt-Tuvshin occurrence	47 47 N	109 15 E	Mo-W greisen	Mo	W, Sn, Au, Ag
L	49	15	Khujikhan deposit	47 46 N	109 13 E	Sn-W greisen	Sn	W, F
L	49	16	Khutagtyn Khiid occurrence	47 45 N	109 36 E	Fluorspar vein	Fluorspar	Au
L	49	17	Mungun Tolgoi occurrence	47 44 N	109 35 E	Fluorspar vein	Fluorspar	
L	49	18	Khoir Khotlog occurrence	47 44 N	110 13 E	Granitoid-related Au	Au	Ag
L	49	19	Naringiin Ovoo occurrence	47 44 N	110 42 E	Fluorspar vein	Fluorspar	Cu, Mo, Zn
L	49	20	Kherlengiin occurrence	47 42 N	108 25 E	W -Mo greisen	W	Mo, Au
L	49	21	Tsenkher Golyn occurrence	47 39 N	109 13 E	Granitoid-related Au	Au	
L	49	22	Okhashi occurrence	47 39 N	110 32 E	Porphyry Cu	Cu	
L	49	23	Unnamed occurrence	47 38 N	108 33 E	Crystal pegmatite	Crystal	

Row	Col.	Number	Name	Latitude	Longitude	Mineral Deposit Type	Major Metals	Minor Metal
L	49	24	Bulgan Uul deposit	47 38 N	110 59 E	Fluorspar vein	Fluorspar	
L	49	25	Unnamed occurrence	47 36 N	108 19 E	Metamorphic graphite	Graphite	
L	49	26	Unnamed occurrence	47 36 N	110 38 E	Cu-quartz vein	Cu	Pb
L	49	27	Unnamed occurrence	47 34 N	108 29 E	Cu quartz vein	Cu	Sn
L	49	28	No. 3 occurrence	47 30 N	109 04 E	Crystal pegmatite	Crystal	
L	49	29	Jonshit occurrence	47 28 N	109 09 E	Fluorspar vein	Fluorspar	
L	49	30	Unnamed occurrence	47 27 N	110 22 E	Crystal pegmatite	Crystal	
L	49	31	Ulaan Unduriin occurrence	47 28 N	110 19 E	Granitoid-related Au	Au	
L	49	32	Unnamed occurrence	47 25 N	108 30 E	Granitoid-related W	W	Au, Cu
L	49	33	Unnamed occurrence	47 25 N	108 30 E	Cu-quartz vein	Cu	
L	49	34	Unnamed occurrence	47 26 N	110 20 E	Granitoid-related Au	Au	Ag
L	49	35	Ikh Noyn occurrence	47 24 N	110 18 E	Fe skarn	Fe	
L	49	36	Tsagaan Ovoo occurrence	47 21 N	110 05 E	Wquartz vein	W	Au
L	49	37	Tuntger Khukh occurrence	47 19 N	110 10 E	Podiform Co-Ni	Co	Ni, Cr
L	49	38	Ulziit Bulag occurrence	47 18 N	110 16 E	Granitoid-related W-Mo	W	Mo
L	49	39	Tugalgain Nuruu deposit	47 17 N	109 46 E	Polymetallic vein	Pb, Zn	Ag
L	49	40	Gotov Ovoo occurrence	47 17 N	109 48 E	Polymetallic vein	Pb	Ag, W
L	49	41	Zulget occurrence	47 28 N	109 45 E	Granitoid-related W-Sn	W, Sn	Zn
L	49	42	Bor Khujir deposit	46 33 N	109 14 E	Fluorspar vein	Fluorspar	
L	49	43	Galshar deposit	46 34 N	110 59 E	Fluorspar vein	Fluorspar	
L	49	44	Khar Bichigt deposit	46 33 N	110 56 E	Fluorspar vein	Fluorspar	
L	49	45	Baruun Choir occurrence	46 31 N	108 04 E	Sn skarn	Sn	Fe, Cu
L	49	46	No. 36 occurrence	46 28 N	110 12 E	Polymetallic vein	Pb, Zn	Cu
L	49	47	No. 40 occurrence	46 27 N	110 01 E	Cu quartz vein	Cu	Pb, Zn
L	49	48	No. 56 occurrence	46 24 N	109 57 E	Polymetallic vein	Zn, Pb	
L	49	49	Khamar Us deposit	46 25 N	110 11 E	Fluorspar vein	Fluorspar	
L	49	50	Baruun Barga deposit	46 24 N	110 12 E	Fluorspar vein	Fluorspar	
L	49	51	Bayan Ovoo occurrence	46 23 N	109 22 E	Mo greisen	Mo	
L	49	52	Devter II occurrence	46 24 N	109 16 E	Mo greisen	Mo	W, Bi, Sn
L	49	53	Zuun Tsagaan Del deposit	46 22 N	110 02 E	Fluorspar vein	Fluorspar	
L	49	54	Maikhan occurrence	46 23 N	109 20 E	Zn skarn	Zn	W
L	49	55	Khundlun occurrence	46 19 N	108 44 E	Polymetallic vein	Zn, Pb	W, Sn
L	49	56	Borgilt deposit	46 19 N	109 16 E	Fe skarn	Fe	Bi, Zn
L	49	57	Unnamed occurrence	46 18 N	110 09 E	Sedimentary Fe	Fe	
L	49	58	Tsagaan Elgen occurrence	46 20 N	110 24 E	Fluorspar vein	Fluorspar	
L	49	59	Adag deposit	46 18 N	109 20 E	Fluorspar vein	Fluorspar	

Row	Col.	Number	Name	Latitude	Longitude	Mineral Deposit Type	Major Metals	Minor Metal
L	49	60	Bor Undur deposit	46 16 N	109 26 E	Fluorspar vein	Fluorspar	
L	49	61	Khajuu Ulaan deposit	46 16 N	109 53 E	Fluorspar vein	Fluorspar	
L	49	62	Choiryn occurrence	46 16 N	108 47 E	Crystal pegmatite	Crystal	
L	49	63	Undur Ovoo deposit	46 14 N	109 22 E	Fluorspar vein	Fluorspar	
L	49	64	Ulaankhets occurrence	46 14 N	109 05 E	Polymetallic vein	Zn Pb	Ag
L	49	65	Busiin Chuluu occurrence	46 14 N	110 09 E	Be-Sn greisen	Be	Sn
L	49	66	Unnamed occurrence	46 14 N	110 09 E	Polymetallic vein	Pb	
L	49	67	Durvuljin occurrence	46 12 N	109 18 E	Fe skarn	Fe	
L	49	68	Ikh Jargalant occurrence	46 12 N	109 06 E	Volcanic-hostedPb	Pb	Zn
L	49	69	Bayan Ulaan deposit	46 10 N	109 18 E	Fluorspar vein	Fluorspar	
L	49	70	Dalan Ukhaa occurrence	46 07 N	108 55 E	Polymetallic vein	Zn	Pb, Cu, Mo
L	49	71	Alag Tsav occurrence	46 08 N	109 24 E	Fe skarn	Fe	
L	49	72	Zost Undur occurrence	46 07 N	109 20 E	Fe skarn	Fe	
L	49	73	Saikhan Ovoo deposit	46 06 N	109 13 E	Fluorspar vein	Fluorspar	
L	49	74	Occurrence No. 21	46 06 N	110 39 E	Porphyry Mo	Mo	Zn, Sn, Li, Bi
L	49	75	Ceeriin Bulag occurrence	46 05 N	108 47 E	Fluorspar vein	Fluorspar	
L	49	76	Khutul Ulaan occurrence	46 00 N	108 49 E	Be-Sn pegmatite	Be, Sn	Li
L	49	77	Khukh Del Ulaan occurrence	46 00 N	108 49 E	Fluorspar vein	Fluorspar	
L	49	78	Ymaat deposit	48 00 N	111 25 E	Fluorspar vein	Fluorspar	
L	49	79	Salkhit occurrence	47 59 N	111 29 E	Fluorspar vein	Fluorspar	
L	49	80	Batnorov deposit	47 58 N	111 31 E	Fluorspar vein	Fluorspar	
L	49	81	Sumber Ovoo occurrence	47 58 N	113 41 E	Granitoid-related Au	Au	
L	49	82	Zuun Batnorov occurrence	47 57 N	111 32 E	Fluorspar vein	Fluorspar	
L	49	83	Khadtai occurrence	47 57 N	111 54 E	Fluorspar vein	Fluorspar	
L	49	84	Unnamed occurrence	47 55 N	111 45 E	Volcanogenic-sedimentary Fe	Fe	
L	49	85	Delger Tsogt occurrence	47 55 N	111 56 E	Fluorspar vein	Fluorspar	
L	49	86	Occurrence No. 4	47 50 N	113 52 E	Co- arsenide polimetallic vein	Co	Zn, Pb, Mo
L	49	87	Chimid deposit	47 51 N	111 02 E	Fluorspar vein	Fluorspar	
L	49	88	Kons Undur occurrence	47 50 N	111 08 E	Fluorspar vein	Fluorspar	
L	49	89	Berkh deposit	47 46 N	111 10 E	Fluorspar vein	Fluorspar	
L	49	90	Baruun Bayan Khaan occurrence	47 50 N	111 25 E	Carbonate-hosted fluorspar	Fluorspar	
L	49	91	Unnamed occurrence	47 47 N	111 35 E	Metamorphic graphite	Graphite	
L	49	99	Tumust occurrence	47 43 N	111 40 E	Metamorphic graphite	Graphite	
L	49	92	Ovoo Sum deposit	47 45 N	111 45 E	Fluorspar vein	Fluorspar	
L	49	93	Berkhiin occurrence	47 47 N	111 16 E	Fluorspar vein	Fluorspar	
L	49	94	Unnamed occurrence	47 44 N	111 23 E	Fluorspar vein	Fluorspar	

Row	Col.	Number	Name	Latitude	Longitude	Mineral Deposit Type	Major Metals	Minor Metal
L	49	95	Delger Khaan deposit	47 44 N	111 17 E	Fluorspar vein	Fluorspar	
L	49	96	Petropavlov occurrence	47 45 N	111 34 E	Carbonate-hosted fluorspar	Fluorspar	
L	49	97	Serven deposit	47 42 N	111 35 E	Fluorspar vein	Fluorspar	
L	49	98	Baruun Serven occurrence	47 43 N	111 31 E	Fluorspar vein	Fluorspar	
L	49	100	Unnamed occurrence	47 38 N	112 05 E	Fluorspar vein	Fluorspar	
L	49	101	Chuluutai Bulag occurrence	47 38 N	112 10 E	Fluorspar vein		
L	49	102	Umard occurrence	47 39 N	112 05 E	W greisen	W	F
L	49	103	Tumentsogt deposit	47 38 N	112 08 E	W greisen	W	Mo, Be, F
L	49	104	Baruun deposit	47 37 N	112 02 E	W greisen	W	F
L	49	105	Dundat deposit	47 36 N	112 13 E	W greisen	W	Be, F
L	49	106	Idermeg deposit	47 35 N	111 05 E	Fluorspar vein	Hg	
L	49	107	Baruun occurrence	47 35 N	112 04 E	Fluorspar vein	Fluorspar	
L	49	108	Zamiin occurrence	47 35 N	112 09 E	Fluorspar vein	Fluorspar	
L	49	109	Occurrence No. 12	47 35 N	113 30 E	Polymetallic vein	Pb	Zn, Ag
L	49	110	Occurrence No. 5	47 34 N	112 10 E	Polymetallic vein	Pb	Cu
L	49	111	Bayan Zagt occurrence	47 35 N	112 26 E	Carbonate-hosted fluorspar	Fluorspar	
L	49	112	Bayan Zagt occurrence	47 35 N	112 26 E	Fe skarn	Fe	
L	49	113	Bayan Zagt occurrence	45 35 N	112 25 E	Zn skarn	Zn	
L	49	114	Fluoritet deposit	47 33 N	112 09 E	Carbonate-hosted fluorspar	Fluorspar	
L	49	115	Baruun Chuluut Owoo occurrence	47 33 N	112 27 E	Polymetallic vein	Pb	Cu, Ag, Zn
L	49	116	Unnamed occurrence	47 33 N	112 51 E	Polymetallic vein	Pb Zn	Sn, Ag, As
L	49	117	Baruun occurrence	47 35 N	111 49 E	Fluorspar vein	Fluorspar	
L	49	118	Itgel and Khursh occurrence	47 33 N	112 06 E	W greisen	W	F, Pb, Zn, Cu, Mo
L	49	119	Shar Khad deposit	47 32 N	112 08 E	W pegmatite	W	F, Be
L	49	120	ANAS deposit	47 30 N	112 07 E	Fluorspar vein	Fluorspar	
L	49	121	Occurrence No. 6	47 31 N	112 08 E	Polymetallic vein	Pb	Cu
L	49	122	Bazaltet occurrence	47 29 N	112 15 E	Fluorspar vein	Fluorspar	
L	49	123	Gurvan Saikhan occurrence	47 26 N	112 38 E	Scarn Zn	Zn	Cd
L	49	124	Occurrence No. 15	47 26 N	113 29 E	Scarn Zn	Zn	Pb, Ag
L	49	125	Gurvan Saikhan II occurrence	47 26 N	112 42 E	Skarn Zn Pb	Zn, Pb	Sn, Ag
L	49	126	Ulaan Undur occurrence	47 25 N	111 56 E	Zoned mafic ultramafic Ti-Fe	Fe	
L	49	127	Unnamed occurrence	47 25 N	112 16 E	Polymetallic vein	Zn, Pb	Cu, Ag, Mo
L	49	128	No. 13 occurrence	47 25 N	112 41 E	Zn-Pb skarn	Zn Pb	Ag
L	49	129	Umnut- I occurrence	47 23 N	112 05 E	Fluorspar vein	Fluorspar	
L	49	130	Unnamed occurrence	47 22 N	111 57 E	Fe skarn	Fe	

Row	Col.	Number	Name	Latitude	Longitude	Mineral Deposit Type	Major Metals	Minor Metal
L	49	131	Unnamed occurrence	47 22 N	111 26 E	Fe skarn	Fe	
L	49	132	Ikh Tsagaan Chuluut occurrence	47 21 N	111 57 E	Granitoid-related Au	Au	Mo, Ag, As
L	49	133	Chuluun Kholboo occurrence	47 20 N	112 36 E	Porphyry Cu-Mo	Cu	Mo, Pb
L	49	134	Erdeniin Shand occurrence	47 19 N	112 31 E	Porphyry Cu-Mo	Cu	Mo, Pb
L	49	135	Yrgait occurrence	47 17 N	113 02 E	Ag epithermal vein	Ag	
L	49	136	Shandiin Uul occurrence	47 16 N	111 05 E	Cu-Ag-Au vein	Cu	W, Pb, Ag, Mo, Au
L	49	137	Ulaan Undur occurrence	47 17 N	112 02 E	Volcanic-hosted Pb	Pb	Cu, Zn, Ag
L	49	138	Bayan occurrence	47 17 N	112 04 E	Fluorspar vein	Fluorspar	
L	49	139	Khajuu Bulag occurrence	47 17 N	112 23 E	Fluorspar vein	Fluorspar	
L	49	140	Elstiin occurrence	47 16 N	113 23 E	Au quartz-carbonate vein	Au	
L	49	141	Ulaan Khad occurrence	47 16 N	112 17 E	Fluorspar vein	Fluorspar	
L	49	142	Unnamed occurrence	47 15 N	111 04 E	Polymetallic vein	Zn	Pb, As
L	49	143	Bayan Uul occurrence	47 15 N	111 05 E	Pb skarn	Pb	Zn, Cu, Ag, Au
L	49	144	Zaan Shiree occurrence	MISSING	MISSING	Volcanic-hosted Pb	Pb, Zn	Ag, Sn, Cu
L	49	145	No. 45 occurrence	47 15 N	112 11 E	Pb polymetallic vein	Pb	Zn, Cu, Ag, Bi
L	49	146	Delger Chandman Uul	47 16 N	112 13 E	Porphyry Mo-Sn	Mo	Sn
L	49	147	Engeriin Bulag occurrence	47 15 N	112 38 E	Porphyry Sn	Sn	Pb, Zn
L	49	148	Delger nuur occurrence	47 12 N	112 13 E	Volcanic-hosted Ag	Ag	Zn, Cu
L	49	149	Aryn Nuur deposit	47 13 N	113 57 E	Porphyry Mo	Mo	Cu
L	49	150	Tsogtsgor Uul occurrence	47 12 N	111 05 E	Fluorspar vein	Fluorspar	
L	49	151	Chavgants Undur occurrence	47 09 N	111 20 E	Fluorspar vein	Fluorspar	
L	49	152	Zoly-Tolgoi occurrence	47 12 N	111 56 E	Fluorspar vein	Fluorspar	
L	49	153	Berkhiin Owoo occurrence	47 09 N	112 20 E	Porphyry Cu-Mo	Cu	Pb, Ag, Bi, Sb
L	49	154	Sumber Khudag occurrence	47 10 N	112 26 E	Volcanic-hosted Pb	Pb	Zn
L	49	155	Bat Ulziit occurrence	47 10 N	112 41 E	Fluorspar vein	Fluorspar	
L	49	156	Balimiin Owoo occurrence	47 09 N	113 13 E	Au-Ag epithermal vein	Au	Ag
L	49	157	Zulegt occurrence	47 07 N	112 05 E	Volcanic-hosted Pb Zn	Pb, Zn	Ag
L	49	158	Kharaat occurrence	47 05 N	111 19 E	Fluorspar vein	Fluorspar	
L	49	159	Gaikhamshig occurrence	47 07 N	112 41 E	Porphyry Cu	Cu	Ag
L	49	160	Umnud occurrence	47 05 N	113 13 E	Porphyry Au	Au	
L	49	161	Scarn occurrence	47 05 N	112 37 E	Skarn Zn	Zn	Cu
L	49	162	Khavtsgait occurrence	47 05 N	112 49 E	Volcanic-hosted Pb Zn	Pb, Zn	Ag, Mo, Cu
L	49	163	Tsagaan Undur occurrence	47 07 N	112 06 E	Volcanic-hosted Pb	Pb	Mo, Zn, Ag



Row	Col.	Number	Name	Latitude	Longitude	Mineral Deposit Type	Major Metals	Minor Metal
L	49	164	No. 20 occurrence	47 03 N	112 41 E	Mississippi Valley Pb-Zn	Pb, Zn	As, Cu, Ag, Mo, W
L	49	165	Berezit occurrence	47 01 N	112 41 E	Porphyry Sn	Sn	
L	49	166	Gol Ovoo occurrence	47 00 N	112 54 E	Pb- Zn skarn	Pb, Zn	Ag, Cu, W, Be
L	49	167	Scarn occurrence	46 59 N	112 44 E	Pb-Zn skarn	Pb, Zn	Cu, Ag, Sn
L	49	168	Tsagaan Ovoo occurrence	46 59 N	112 52 E	Mo greisen	Mo	Sn, Pb
L	49	169	Munkh Khaan II occurrence	46 57 N	112 02 E	Magmatic Fe	Fe	
L	49	170	Unnamed occurrence	46 57 N	111 40 E	Basaltic Cu	Cu	
L	49	171	Unnamed occurrence	46 55 N	112 00 E	Fe skarn	Fe	
L	49	172	Tsogtiin Shand occurrence	46 54 N	111 45 E	Fluorspar vein	Fluorspar	
L	49	173	Sul Tsagaan Ovoo occurrence	46 53 N	113 07 E	Cu skarn	Cu	
L	49	174	Bogd Uul occurrence	46 50 N	111 41 E	Fluorspar vein	Fluorspar	
L	49	175	Munkh Khaan I occurrence	47 02 N	112 02 E	Fe skarn	Fe	
L	49	176	Tumurtiin Ovoo deposit	46 48 N	113 19 E	Zn skarn	Zn	Fe, Cd, W
L	49	177	Unnamed occurrence	46 49 N	113 28 E	Fluorspar vein	Fluorspar	
L	49	178	Khol Khudag deposit	46 50 N	113 26 E	Zn skarn	Zn	Mo, W, Fe
L	49	179	Salkhit deposit	46 47 N	113 30 E	Zn skarn	Zn	Cu, Pb
L	49	180	Salaa deposit	46 44 N	113 26 E	W greisen	W	
L	49	181	Soronzon Khar Uul occurrence	46 44 N	111 38 E	Fe skarn	Fe	Mn
L	49	182	Buren Tsogt deposit	46 45 N	111 43 E	W greisen	W	Mo, Be, F
L	49	183	Tsakhiur Ovoo occurrence	46 43 N	112 51 E	Fe skarn	Fe	
L	49	184	Erdene Undur occurrence	46 42 N	111 26 E	Zn skarn	Zn	Fe, Cu
L	49	185	Tsakhurt Ovoo occurrence	46 42 N	112 41 E	Zn skarn	Zn, Pb	Cu
L	49	186	Baruun Uurkhait occurrence	46 41 N	111 31 E	Zn skarn	Zn	Pb, Cu, W, Ag, Mo
L	49	187	Baruun Uurkhait occurrence	46 40 N	111 32 E	Fe Skarn	Fe	Cu, Zn, Ge, B
L	49	188	Unnamed occurrence	46 41 N	111 39 E	Pb skarn	Pb Zn	
L	49	189	Zuun-Umnut occurrence	46 40 N	111 30 E	Zn skarn	Zn	Pb
L	49	190	Unnamed occurrence	46 39 N	111 57 E	W greisen	W	F
L	49	191	Khavtsal deposit	46 39 N	111 40 E	Fluorspar vein	Fluorspar	
L	49	192	Unnamed occurrence	46 38 N	113 12 E	Fe skarn	Fe	
L	49	193	Unnamed occurrence	46 38 N	113 30 E	Fluorspar vein	Fluorspar	
L	49	194	Zamiin occurrence	46 35 N	111 38 E	Fluorspar vein	Fluorspar	
L	49	195	Shand Bulag occurrence	46 36 N	111 44 E	Fluorspar vein	Fluorspar	
L	49	196	Khukh Shandiin Khudag occurrence	46 35 N	112 51 E	Fe skarn	Fe	

Row	Col.	Number	Name	Latitude	Longitude	Mineral Deposit Type	Major Metals	Minor Metal
L	49	197	Javkhlant Sharga occurrence	46 32 N	113 10 E	Fe skarn	Fe	
L	49	198	Unnamed occurrence	46 32 N	111 33 E	Fe skarn	Fe	
L	49	199	Unnamed occurrence	46 30 N	111 36 E	Cu skarn	Cu	
L	49	200	Gun Bulag occurrence	46 29 N	113 33 E	Fluorspar vein	Fluorspar	
L	49	201	Baishint occurrence	46 31 N	111 31 E	Fluorspar vein	Fluorspar	
L	49	202	Ulziit occurrence	46 29 N	111 30 E	Au quartz vein	Au	
L	49	203	Unnamed occurrence	46 26 N	113 12 E	Volcanogenic-sedimentary Fe	Fe	
L	49	204	Baruun occurrence	46 24 N	111 13 E	Porphyry Cu	Cu	
L	49	205	Tsagaan Chuluut occurrence	46 22 N	111 19 E	Au quartz vein	Au	Ag
L	49	206	Nuuriin occurrence	46 23 N	111 21 E	Au quartz vein	Au	
L	49	207	Atsa-Ulaan Ovoo occurrence	46 22 N	113 19 E	Mo greisen	Mo	W, Bi
L	49	208	Unnamed occurrence	46 19 N	111 46 E	Basaltic Cu	Cu	
L	49	209	Occurrence No. 14	46 18 N	113 04 E	Cu skarn	Cu	Pb, Ag, Zn
L	49	210	Altatiin occurrence	46 19 N	111 10 E	Fluorspar vein	Fluorspar	
L	49	211	Buyant II occurrence	46 17 N	111 02 E	W greisen	W	F, Mo
L	49	212	Mukhar Ovoo occurrence	46 16 N	113 02 E	Cu skarn	Cu	Pb, Zn, Sn
L	49	213	Zuun Buyant occurrence	46 16 N	111 04 E	Fluorspar vein	Fluorspar	
L	49	214	Buyant I occurrence	46 15 N	111 06 E	Granitoid-related W-Mo	W	Mo
L	49	215	Geten Shand occurrence	46 08 N	111 07 E	Fluorspar vein	Fluorspar	
L	49	216	Dund Bayan occurrence	46 06 N	111 05 E	Porphyry Cu	Cu	
L	49	217	Khongor Bulag occurrence	46 04 N	111 07 E	W greisen	W	
L	49	218	Unnamed occurrence	45 59 N	109 32 E	Volcanic-hosted zeolite replacement	Zeolite	
L	49	219	Nogoon Tolgoi occurrence	45 57 N	110 30 E	Porphyry Cu	Cu	Zn
L	49	220	Unnamed occurrence	50 00 N	110 34 E	Sedimentary Mn	Mn	
L	49	221	Namart occurrence	45 57 N	110 52 E	Cu skarn	Cu	
L	49	222	Dartsagt occurrence	45 55 N	108 51 E	Metamorphosed chemical-sedimentary Fe	Fe	
L	49	223	Mogoit Nuuryn Suurin occurrence	45 55 N	108 53 E	Au quartz vein	Au	Cu
L	49	224	Erdene Tsogt occurrence	45 55 N	110 32 E	Sedimentary Mn	Mn	
L	49	225	Enger Uulyn occurrence	45 52 N	110 43 E	Cu quartz vein	Cu	
L	49	226	Khushutiin occurrence	45 52 N	110 56 E	Porphyry Cu	Cu	
L	49	227	Maikhant -I deposit	45 51 N	108 40 E	Fluorspar vein	Fluorspar	
L	49	228	Khoit Khotgor occurrence	45 50 N	108 56 E	Fluorspar vein	Fluorspar	
L	49	229	MaikhantII deposit	45 50 N	108 38 E	Fluorspar vein	Fluorspar	
L	49	230	Biluutiin Tsagaan Nuur occurrence	45 51 N	108 47 E	Metamorphosed chemical-sedimentary Fe	Fe	

Row	Col.	Number	Name	Latitude	Longitude	Mineral Deposit Type	Major Metals	Minor Metal
L	49	231	Khar Airag deposit	45 49 N	109 20 E	Fluorspar vein	Fluorspar	
L	49	232	Naidvar deposit	45 50 N	109 16 E	Fluorspar vein	Fluorspar	
L	49	233	Bujgar deposit	45 48 N	109 10 E	Fluorspar vein	Fluorspar	
L	49	234	Khurin deposit	45 47 N	109 11 E	Fluorspar vein	Fluorspar	
L	49	235	Unnamed occurrence	45 48 N	109 43 E	Metamorphic graphite	Graphite	
L	49	236	Unnamed occurrence	45 46 N	109 15 E	Metamorphic graphite	Graphite	
L	49	237	Bayan Jargalan 57 occurrence	45 47 N	108 02 E	Pb-Zn skarn	Pb Zn	
L	49	238	Salaagiin Ulaan Undur occurrence	45 47 N	108 19 E	Pb-Zn skarn	Pb Zn	
L	49	239	Tsagaan Takhilch deposit	45 48 N	108 37 E	Fluorspar vein	Fluorspar	
L	49	240	Umart occurrence	45 47 N	108 45 E	Granitoid-related W vein	W	
L	49	241	Khogor deposit	47 47 N	108 59 E	Fluorspar vein	Fluorspar	
L	49	242	Ikh Chuluu occurrence	45 50 N	110 41 E	W greisen	W	Mo, Be
L	49	243	Khar Chuluu occurrence	45 49 N	110 45 E	Granitoid-related W vein	W	Fluorspar
L	49	244	Shiiriin Chuluu occurrence	45 47 N	110 45 E	Granitoid-related W vein	W	Mo
L	49	245	Tsagaan Tolgoi Gol occurrence	45 46 N	108 21 E	Carbonate-hosted fluorspar	Fluorspar	
L	49	246	Elgen Bulag occurrence	45 46 N	108 18 E	Fe skarn	Fe	Pb, Zn
L	49	247	No. 67 occurrence	45 46 N	108 21 E	Cu skarn	Cu	Zn, Pb
L	49	248	Khiid occurrence	45 46 N	110 34 E	Metamorphosed chemical-sedimentary Fe	Fe	Ag
L	49	249	Umnu Baga Chuluu deposit	45 45 N	110 39 E	Fluorspar vein	Fluorspar	
L	49	250	Khadan Khushuu occurrence	45 44 N	108 12 E	Fluorspar vein	Fluorspar	
L	49	251	Khoit deposit	45 45 N	109 22 E	Fluorspar vein	Fluorspar	
L	49	252	Umnut Khar Airag deposit	45 46 N	109 23 E	Fluorspar vein	Fluorspar	
L	49	253	Erdene Tolgoi occurrence	45 44 N	109 27 E	Fluorspar vein	Fluorspar	
L	49	254	Mun Khoir Chuluu Owoo occurrence	45 45 N	110 43 E	Au quartz vein	Au	
L	49	255	Umnu Baga occurrence	45 45 N	110 36 E	Metamorphosed chemical-sedimentary Fe	Fe	
L	49	256	Unnamed occurrence	45 44 N	110 40 E	Au quartz vein	Au	
L	49	257	Ikh Nart-Jagalant Nuur occurrence	45 42 N	108 37 E	Granitoid-related W -Sn quartz vein	W	Sn, Bi
L	49	258	Ikh Nartyn Khiid deposit	45 43 N	108 44 E	Granitoid-related W quartz vein	W	Ca, F
L	49	259	Umnu Baga Chuluu occurrence	45 43 N	110 42 E	Au-Ag ephothermal vein	Au, Ag	
L	49	260	Mun Khoir Chuluu occurrence	45 43 N	110 47 E	Metamorphosed chemical-sedimentary Fe	Fe	
L	49	261	Gajig 48 occurrence	45 43 N	110 58 E	Cu quartz vein	Cu	
L	49	262	Ikh Nartyn Khiid deposit	45 41 N	109 35 E	Fluorspar vein	Fluorspar	
L	49	263	Bichigt Brigad occurrence	45 40 N	108 42 E	Wquartz vein	W	Sn

Row	Col.	Number	Name	Latitude	Longitude	Mineral Deposit Type	Major Metals	Minor Metal
L	49	264	Unnamed occurrence	45 40 N	110 43 E	Au quartz vein	Au	Cu
L	49	265	Buyan Sumyn occurrence	45 40 N	110 57 E	Au quartz vein	Au	Cu
L	49	266	Baruun Tsagaan Del deposit	45 39 N	109 07 E	Fluorspar vein	Fluorspar	
L	49	267	Unnamed occurrence	45 39 N	109 09 E	Fe skarn	Fe	
L	49	268	Khar Tolgui occurrence	45 40 N	110 58 E	Cu quartz vein	Cu	
L	49	269	Shugam VII occurrence	45 39 N	110 55 E	Cu quartz vein	Cu	
L	49	270	Buyan Sumyn occurrence	45 39 N	110 50 E	Metamorphosed chemical-sedimentary Fe	Fe	
L	49	271	Unnamed occurrence	45 38 N	110 39 E	Metamorphosed chemical-sedimentary Fe	Fe	
L	49	272	Unnamed occurrence	45 37 N	110 50 E	Au quartz vein	Au	Cu
L	49	273	No. 62 occurrence	45 38 N	110 58 E	Metamorphosed chemical-sedimentary Fe	Fe	
L	49	274	MurugsugII occurrence	45 37 N	110 55 E	Fe skarn	Fe	
L	49	275	Unnamed occurrence	45 37 N	110 56 E	Cu quartz vein	Cu	
L	49	276	Shovkh occurrence	45 38 N	108 02 E	Sn skarn	Sn	Zn, Pb
L	49	277	Khukhii Khur occurrence	45 37 N	108 59 E	Fluorspar vein	Fluorspar	
L	49	278	Ikh Nartyn Khiid occurrence	45 37 N	108 34 E	Be pegmatite	Be	Li
L	49	279	Tsagaan Tsakhiurt occurrence	45 35 N	108 55 E	Fluorspar vein	Fluorspar	
L	49	280	Unnamed occurrence	45 36 N	110 53 E	Au quartz vein	Au	
L	49	281	Murugsag -I occurrence	45 36 N	110 53 E	Fe skarn	Fe	
L	49	282	Oortsog Ovoo deposit	45 34 N	108 06 E	Sn skarn	Sn	As, Cu, Pb
L	49	283	Ortsog Ovoo occurrence	45 32 N	108 51 E	Sn quartz vein	Sn	W, Mo
L	49	284	Khukh Tagiin occurrence	45 33 N	108 25 E	Metamorphic graphite	Graphite	
L	49	285	Ger Chuluu occurrence	45 34 N	108 38 E	W quartz vein	W	
L	49	286	Unnamed occurrence	45 33 N	110 52 E	Metamorphosed chemical-sedimentary Fe	Fe	
L	49	287	Unnamed occurrence	45 33 N	110 52 E	Cu quartz vein	Cu	
L	49	288	Baga Khuis Tolgoi occurrence	45 33 N	110 52 E	Granite-related W	W	
L	49	289	Bulagiin Kharagt occurrence	45 22 N	108 10 E	W quartz vein	W	Au, Ag
L	49	290	Khukh Teeg occurrence	45 24 N	108 18 E	Sediment-hosted Mn	Mn	
L	49	291	Sartangiin occurrence	45 20 N	108 10 E	Fluorspar vein	Fluorspar	
L	49	292	Unnamed occurrence	45 06 N	108 28 E	Sediment-hosted Mn	Mn	
L	49	293	Zuun Bulagiin occurrence	44 55 N	108 23 E	Sediment-hosted Mn	Mn	
L	49	294	Bayan Khiid occurrence	44 52 N	108 53 E	Au quartz vein	Au	
L	49	295	Unnamed occurrence	44 51 N	110 43 E	Volcanic-hosted zeolite replacement	Zeolite	
L	49	296	Tushlegiin deposit	44 48 N	110 06 E	Volcanic-hosted zeolite replacement	Zeolite	

Row	Col.	Number	Name	Latitude	Longitude	Mineral Deposit Type	Major Metals	Minor Metal
L	49	297	Unnamed occurrence	44 47 N	110 00 E	Magmatic Cr	Cr	
L	49	298	Urgenii occurrence	45 44 N	110 47 E	Volcanic-hosted zeolite replacement	Zeolite	
L	49	299	Oyut occurrence	44 43 N	110 54 E	Cu quartz vein	Cu	As, Zn
L	49	300	Skarnyn occurrence	44 42 N	110 48 E	W skarn	W	Sn, Bi
L	49	301	Urgen deposit	44 42 N	110 44 E	Fluorspar vein	Fluorspar	
L	49	302	Undur Naran occurrence	44 43 N	109 35 E	Granitoid-related Cu-REE	Cu	REE
L	49	303	Bargiin Ovoo occurrence	44 43 N	110 49 E	Podiform Ni	Ni	
L	49	304	Umnut occurrence	44 41 N	110 47 E	Podiform Ni-Co	Ni	Co
L	49	305	Zuun-Khoit occurrence	44 35 N	109 28 E	Porphyry Cu-Mo	Cu, Mo	
L	49	306	Tuviin occurrence	44 35 N	109 28 E	Porphyry Cu-Mo	Cu, Mo	
L	49	307	Tsagaan Tsav deposit	44 36 N	109 47 E	Volcanic-hosted zeolite replacement	Zeolite	
L	49	308	Mogoit Khudag occurrence	44 35 N	108 02 E	Porphyry Cu	Cu	
L	49	309	Eligen occurrence	44 35 N	108 06 E	Sediment-hosted Mn	Mn	
L	49	310	Khuuchin occurrence	44 35 N	109 28 E	Porphyry Cu-Mo	Cu	Mo, Zn
L	49	311	Zuun Umnut occurrence	44 34 N	109 30 E	Porphyry Cu-Mo	Cu Mo	
L	49	312	Oyut Ulaan Ovoo deposit	44 34 N	109 26 E	Porphyry Cu-Mo	Cu Mo	
L	49	313	Buyant Uul occurrence	44 27 N	108 18 E	Porphyry Cu	Cu	
L	49	314	Ulaan Tolgoi occurrence	44 24 N	108 06 E	Porphyry Cu	Cu	
L	49	315	Mandakh occurrence	44 23 N	108 15 E	Porphyry Cu	Cu	
L	49	316	Mankhan Chuluu occurrence	44 23 N	108 28 E	Porphyry Cu	Cu	
L	49	317	Khairkhan Uul occurrence	44 19 N	108 12 E	Porphyry Cu	Cu	
L	49	318	Tsagaan Ovoo occurrence	44 17 N	108 12 E	Porphyry Cu	Cu	
L	49	319	Nariin Khudag deposit	44 14 N	108 02 E	Porphyry Cu	Cu	
L	49	320	Unnamed occurrence	44 14 N	108 03 E	Porphyry Cu	Cu	
L	49	321	Tumen Khudag occurrence	44 01 N	108 10 E	Porphyry Au	Au	Cu
L	49	322	Unnamed occurrence	45 49 N	109 19 E	Metamorphic graphite	Graphite	
L	49	323	Chandman Uul occurrence	45 43 N	111 04 E	Au quartz vein	Au	
L	49	324	Chandman Uul deposit	45 43 N	111 06 E	Fe skarn	Fe	Cu
L	49	325	Bayan Sum occurrence	45 40 N	111 01 E	Fe skarn	Fe	
L	49	326	Unnamed occurrence	45 30 N	111 32 E	Volcanic-hosted zeolite replacement	Zeolite	
L	49	327	Babkhan Khongor Ovoo occurrence	44 51 N	113 15 E	W greisen	W	Bi
L	50		Choibalsan	47 59 00 N	114 25 00 E	Fluorspar vein	F	
L	50		Namiriingol	47 04 40 N	119 29 00 E	Fluorspar vein	F	
L	50		Baruun khovd gol	45 54 00 N	115 30 00 E	Fluorspar vein	F	

Row	Col.	Number	Name	Latitude	Longitude	Mineral Deposit Type	Major Metals	Minor Metal
L	50		Ervenkhoshuu	47 14 00 N	114 05 30 E	Fe-Zn skarn	Fe, Zn	
L	50		Khavkhat	47 08 30 N	114 58 59 E	Ag-bearing Pb-Zn vein	Ag	Pb, Zn
L	50		Kharaat-Undur	46 45 00 N	117 36 42 E	Ag-Pb epithermal vein	Ag	Pb
L	50		Modon	46 41 30 N	117 20 30 E	Ag-Pb epithermal vein	Ag	Pb
M	45	1	Asgat deposit	49 52 N	89 37 E	Ag-Sb vein	Ag	Sb, Bi, Cu
M	45	2	Baruun Ereg occurrence	49 55 N	89 44 E	Ag-Sb vein	Ag,	Pb, Cu, Bi
M	45	3	Unnamed occurrence	49 55 N	89 50 E	Co-Ni arsenide vein	Co	
M	45	4	Dund Nariin gol occurrence	49 53 N	89 45 E	Ag-Sb vein	Ag	Cu, Au, Sb
M	45	5	Tegsh Uul occurrence	49 55 N	89 55 E	Ag-Sb vein	Ag, Sb, Bi	Cu, As
M	45	6	Dood Nariingol occurrence	49 53 N	89 55 E	Ag-Sb vein	Ag, Sb, Bi	Cu, As
M	45	7	Khuvsyn group occurrence	49 43 N	89 47 E	W-Mo vein	W	As, Bi
M	45	8	Unnamed occurrence	49 38 N	89 32 E	Cu-Ni sulfide mafic-ultramafic-related	Ni	Cr
M	45	9	Unnamed occurrence	49 36 N	89 32 E	Volcanogenic-sedimentary Fe	Fe	
M	45	10	Baruun Tsagaannuur occurrence	49 28 N	89 47 E	Volcanogenic-sedimentary Cu	Cu	Pb, Zn, Ag
M	45	11	Doloony occurrence	49 32 N	89 58 E	Cu-Ni sulfide mafic- ultramafic related	Cu	Ni
M	45	12	Bor Khag occurrence	49 31 N	89 57 E	Cu-Ni sulfide mafic- ultramafic related	Ni	Cr
M	45	13	Nuuryngol deposit	49 22 N	88 19 E	W-Mo vein	W	Mo
M	45	14	Ulaan Davaa occurrence	49 18 N	88 10 E	Co-Cu vein	Cu	Au, Ag, Sb
M	45	15	Ulaan Davaa occurrene	49 11 N	88 05 E	Sedimentary Fe	Fe	
M	45	16	Burgasyn gol occurrence	49 28 N	88 58 E	Granitoid-related Au	Au	Ag
M	45	17	Burgasyn gol occurrence	49 27 N	88 56 E	Volcanogenic-sedimentary Fe	Fe	
M	45	18	Terisak occurrence	49 23 N	88 59 E	Granitoid-related Au	Au	Ag
M	45	19	Ekhhen Aguin Khotolyn Davaa occurrence	49 19 N	89 17 E	Granitoid-related Au	Au	Ag
M	45	20	Khuren Khairkhan Uul occurrence	49 15 N	89 08 E	Barite vein	Barite	
M	45	21	Tsagaan gol occurrence	49 10 N	88 40 E	Volcanogenic-sedimentary Fe	Fe	
M	45	22	Khatuu gol occurrence	49 02 N	88 40 E	Volcanogenic-sedimentary Fe	Fe	
M	45	23	Arshaan gol occurrence	48 58 N	88 28 E	W-Mo vein	Mo	W
M	45	24	Arshaany occurrence	48 59 N	88 13 E	W-Mo vein	W	Cu, Bi
M	45	25	Dungerekhiin occurrence	48 50 N	88 18 E	Regmatite Be	Be	
M	45	26	Dungerekhiin occurrence	48 50 N	88 32 E	W-Mo Greisen	Mo	Be
M	45	27	Khatuu gol occurrence	48 58 N	88 40 E	Cu quartz vein	Cu	
M	45	28	Dugarag nuur occurrence	48 56 N	88 33 E	Granitoid-related Au	Au	Ag
M	45	29	Dund Salaa occurrence	48 52 N	88 38 E	Granitoid-related Au	Au,	W

Row	Col.	Number	Name	Latitude	Longitude	Mineral Deposit Type	Major Metals	Minor Metal
M	45	30	Mogoit occurrence	48 45 N	88 35 E	W-Mo vein	W	
M	45	30	Khorgon nuur Greisen occurrence	48 39 N	88 35 E	W-Mo greisen	W, Mo	
M	45	31	Khorgon nuur vein occurrence	48 28 N	88 33 E	W-Mo vein	W	
M	45	32	Shar govi occurrence	48 55 N	88 46 E	Cu quartz vein	Cu	
M	45	33	Mukhar occurrence	48 49 N	88 51 E	W-Mo vein	W	
M	45	34	Tsengel occurrence	48 59 N	88 58 E	W-Sb-Hg epithermal vein	W	Sb
M	45	35	Tsagaan gol occurrence	48 58 N	89 06 E	W-Mo vein	W	Mo
M	45	36	Unnamed occurrence	48 57 N	88 57 E	Granitoid-related Au	Au	Ag
M	45	37	Unnamed occurrence	48 56 N	88 54 E	W-Mo greisen	W	
M	45	38	Unnamed occurrence	48 55 N	88 55 E	Cu quartz vein	Cu	
M	45	39	Bor burgas occurrence	48 52 N	88 48 E	W-Mo vein	W	Mo
M	45	40	Sakhaa salaa occurrence	48 48 N	88 38 E	W-Mo vein	W	Bi
M	45	41	Jaskhilin occurrence	48 46 N	88 36 E	W-Mo vein	W	
M	45	42	Khovd gol deposit	48 44 N	88 51 E	W-Sb-Hg epithermal vein	W	Sb, Au
M	45	43	Kharganatyn Uul occurrence	49 12 N	89 58 E	Volcanogenic-sSedimentary Fe	Fe	
M	45	44	No 57 occurrence	49 06 N	89 40 E	Cu quartz vein	Cu	
M	45	45	Ulaan khus occurrence	49 02 N	89 32 E	Clastic sediment-hosted Hg	Hg	
M	45	46	Ulaankhus occurrence	48 58 N	89 30 E	Barite vein	Barite	
M	45	47	Uzuurtolgoi occurrence	48 59 N	89 26 E	Volcanic-hosted polymetallic sulfide	Pb, Zn	Cu, Ag
M	45	48	Toshint Uul occurrence	48 58 N	89 42 E	Cu quartz vein	Cu	Au, Ag
M	45	49	Olgii occurrence	48 56 N	89 510 E	Silica-carbonate listvinite Hg	Hg	
M	45	50	Nariin nuur occurrence	48 53 N	89 48 E	Granitoid-related W-Mo	W	Mo
M	45	51	Dert tolgoi group occurrence	48 55 N	89 58 E	Granitoid-related Au	Au	Ag
M	45	52	Shar nuur occurrence	48 45 N	89 59 E	Cu-Ni sulfide mafic-ultramafic related	Ni	Au, Ag
M	45	53	Khalgat occurrence	48 46 N	89 12 E	W-Mo vein	W	
M	45	54	Khalgat occurrence	48 45 N	89 11 E	Granitoid-related Au	Au, W	
M	45	55	Khalgat occurrence	48 43 N	89 10 E	Cu quartz vein	Cu	
M	45	56	Malakhityn occurrence	48 49 N	89 32 E	Cu massive sulfide	Cu	
M	45	57	Mujguu occurrence	48 42 N	89 19 E	Granitoid-related Au	Au	Ag
M	45	58	Zeeriin gol occurrence	48 40 N	89 16 E	Granitoid-related Au	Au	Ag
M	45	59	Mujguu occurrence	48 41 N	89 19 E	Granitoid-related W-Mo	W	
M	45	60	Unnamed occurrence	49 00 N	89 45 E	Granitoid-related Au	Au	Ag
M	45	61	Zuun tsengel occurrence	48 40 N	89 14 E	W-Mo vein	W	
M	45	62	Zuun salaa occurrence	48 37 N	89 12 E	W-Mo greisen	Mo	
M	45	63	Most Uul occurrence	48 35	89 10 E	W-Mo vein	W	
M	45	64	Khag nuur occurrence	48 32 N	89 20 E	Cu quartz vein	Cu	

Row	Col.	Number	Name	Latitude	Longitude	Mineral Deposit Type	Major Metals	Minor Metal
M	45	65	Khag nuur occurrence	48 37 N	89 24 E	Granitoid-related Au	Au	Ag
M	45	66	Buyant occurrence	48 35 N	89 35 E	Volcanogenic-sedimentary Fe	Fe	
M	45	67	Occurrence No 91	48 41 N	89 30 E	Sedimenthosted Cu	Cu	
M	45	68	Occurrence No 89	48 42 N	89 30 E	Sedimenthosted Cu	Cu	
M	45	69	Sagsai occurrence	48 31 N	89 28 E	Granitoid-related Au	Au	Ag
M	45	70	Nominy Am occurrence	48 14 N	89 42 E	Sediment-hosted Cu	Cu	
M	46	1	Mergen bulag	50 17 N	90 46 E	Ag-Sb vein	Ag	Cu, Zn
M	46	2	No. V455 occurrence	50 15 N	90 55 E	Barite vein	Barite	
M	46	3	Khereetiin davaa occurrence	50 15 N	90 58 E	Co-Cu quartz vein	Cu	Ag
M	46	4	Sharkhorgoin gol occurrence	50 02 N	90 10 E	Co-Cu quartz vein	Cu	Ag
M	46	5	Urtbulag occurrence	50 05 N	90 30 E	Fe	Fe	
M	46	6	Norinsalaa bulag occurrence	50 04 N	90 54 E	Cu-Ni sulfide mafic-ultramafic related	Cu, Ni	
M	46	7	Omno Ureg nuur occurrence	50 02 N	90 56 E	Cu skarn	Cu	
M	46	8	Khurmen khadny oroi occurrence	50 00 N	90 59 E	Co-Cu quartz vein	Cu	Ag
M	46	9	Ikh khusyrlik occurrence	50 22 N	91 02 E	Co-Cu quartz vein	Cu	Ag
M	46	10	Ureg nuur occurrence	50 20 N	91 05 E	Cu skarn	Cu	
M	46	11	Tsagduul Uul occurrence	50 18 N	91 10 E	Volcanogenic-sedimentary Fe	Fe	
M	46	12	Khairsaa occurrence	50 18 N	91 20 E	Sedimentary Fe	Fe	
M	46	13	Tsagduulyn gol occurrence	50 15 N	91 16 E	Volcanogenic-sedimentary Fe	Fe	
M	46	14	Zuun Orog nuur occurrence	50 03 N	91 16 E	Volcanogenic-sedimentary Fe	Fe	
M	46	15	Khunruu Uul occurrence	50 05 N	91 22 E	Cu skarn	Cu	
M	46	16	Baruunturag Uul occurrence	50 05 N	91 30 E	Co-Cu quartz vein	Cu	Ag
M	46	17	Iljignii gol deposit	49 01 N	91 10 E	Placer Au	Au	
M	46	18	Khondlon 1 occurrence	50 00 N	91 24 E	Granitoid-related Mo	Mo	REE
M	46	19	Khondlon 2 occurrence	49 49 N	91 22 E	Granitoid-related Mo	Mo	REE
M	46	20	Zestiinshil occurrence	50 00 N	91 34 E	Co-Cu quartz vein	Cu	Ag
M	46	21	Khondlon Adarga occurrence	50 05 N	91 55 E	Co-Cu quartz vein	Cu	Ag
M	46	22	Baruun Termic occurrence	50 30 N	91 30 E	Sediment-hosted Cu	Cu	
M	46	23	Borshoon gol occurrence	50 33 N	91 40 E	CoCu quartz vein	Cu	Ag
M	46	24	Baruun tserd deposit	50 25 N	91 49 E	Volcanogenic-sedimentary gypsum	Gypsum	
M	46	25	Teeliin gol occurrence	50 45 N	92 20 E	Fe-REE carbonatite	Fe	REE
M	46	26	Boortyn occurrence	50 43 N	92 18 E	CoCu quartz vein	Cu	Ag
M	46	27	Khandagait occurrence	50 40 N	92 10 E	Fe-REE carbonatite	Fe	REE
M	46	28	Bulgiin shiver occurrence	50 40 N	92 20 E	Sediment-hosted Cu	Cu	
M	46	29	Orguu Uul occurrence	50 43 N	92 50 E	Co-Cu quartz vein	Cu	Ag



Row	Col.	Number	Name	Latitude	Longitude	Mineral Deposit Type	Major Metals	Minor Metal
M	46	30	Tsakhir Uul occurrence	50 42 N	92 55 E	Co-Cu quartz vein	Cu	Ag
M	46	31	Buraat occurrence	49 15 N	90 10 E	W-Mo vein	Mo	W
M	46	32	Tsunkheg occurrence	49 10 N	90 03 E	W-Mo vein	W	Mo
M	46	33	Ulaan Uul deposit	49 12 N	90 13 E	W-Mo vein	W	
M	46	34	Baruun deposit	49 09 N	90 10 E	W-Mo vein	W	
M	46	35	Dulaan khar Uul deposit	49 20 N	90 30 E	Volcanic-hosted polymetallic sulfide	Zn, Pb	Au
M	46	36	Unnamed occurrence	49 08 N	90 23 E	Polymetallic vein	Zn, Pb	
M	46	37	Emeelt occurrence	49 05 N	90 05 E	Granitoid-related Au	Au	Ag
M	46	38	Ovgor occurrence	48 56 N	90 02 E	Granitoid-related Au	Au	Ag
M	46	39	Altantsogts occurrence	48 54 N	90 27 E	Granitoid-related Au	Au	Ag
M	46	40	Yamaat deposit	49 01 N	90 35 E	Granitoid-related Au	Au	
M	46	41	Khoo occurrence	48 59 N	90 39 E	Granitoid-related Au	Au	
M	46	42	Khavtsal occurrence	48 55 N	90 31 E	Granitoid-related Au	Au	
M	46	43	Tsagaan gol occurrence	48 41 N	90 11 E	Co-Ni Arsenide vein	Co	Bi, Au, Ag
M	46	44	Tekht occurrence	48 41 N	90 25 E	Co-Ni Arsenide vein	Co	Bi, Ag
M	46	45	Tolbo nuur occurrence	48 37 N	90 11 E	Sedimenthosted Cu	Cu	Ag
M	46	46	Tolbo nuur occurrence	48 36 N	90 16 E	Ag-Sb vein	Ag	Sb, Pb, Zn
M	46	47	Sharbuureg occurrence	48 37 N	90 29 E	AgSb vein	Ag	Sb, Cu, Pb
M	46	48	Unnamed occurrence	48 30 N	90 15 E	Volcanogenic-sedimentary Fe	Fe	Cu, Ag
M	46	49	Tolbo occurrence	48 23 N	90 20 E	Ag-Sb vein	Ag	
M	46	50	Khokh Adar occurrence	48 18 N	90 25 E	Sediment-hosted Cu	Cu	
M	46	51	Shaakhain davaa occurrence	48 31 N	90 42 E	Ag-Sb vein	Ag	Sb
M	46	52	Shar Ukhaa 2 occurrence	49 32 N	90 59 E	W-Mo vein	W	
M	46	53	Achit nuur occurrence	49 30 N	90 55 E	W-Mo vein	W	
M	46	54	Shar Ukhaa occurrence	49 29 N	90 59 E	W-Mo vein	W	
M	46	55	Daltyn khudag occurrence	49 23 N	91 05 E	Sn skarn	Sn	
M	46	56	Shiver gol occurrence	49 27 N	91 12 E	Bi quartz vein	Bi	
M	46	57	Shiver gol occurrence	49 22 N	91 10 E	W-Mo vein	Mo	W
M	46	58	Altan occurrence	49 23 N	91 05 E	Cu skarn	Cu	Au, Ag
M	46	59	Unnamed occurrence	49 32 N	91 35 E	W-Sn vein	W	Sn
M	46	60	Turgen gol occurrence	49 30 N	91 31 E	W-Mo Greisen	Mo	W
M	46	61	Khargait occurrence	49 25 N	92 37 E	Sediment-hosted Cu	Cu	
M	46	62	Namiryngol occurrence	49 20 N	92 35 E	Co-Cu quartz vein	Cu	Au, Ag
M	46	63	Kupolyn occurrence	49 18 N	92 40 E	Sediment-hosted-Cu	Cu	
M	46	64	Otor Uul occurrence	49 08 N	91 04 E	Cu quartz vein	Cu	
M	46	65	No 1 occurrence	49 10 N	91 02 E	W-Mo vein	Mo	W

Row	Col.	Number	Name	Latitude	Longitude	Mineral Deposit Type	Major Metals	Minor Metal
M	46	66	Shiver gol occurrence	49 07 N	91 03 E	W-Mo vein	Mo	W
M	46	67	Salkhit davaa occurrence	49 05 N	91 03 E	W-Mo Greisen	Mo	W
M	46	68	Unnamed occurrence	49 03 N	91 06 E	W-Mo vein	Mo	W
M	46	69	Salkhit khotol occurrence	48 58 N	90 56 E	W-Mo vein	W	Mo
M	46	70	Maikhint occurrence	48 50 N	91 06 E	Zr-Nb-REE pegmatite	Zr, Nb, REE	
M	46	71	Khoit gol occurrence	48 43 N	91 00 E	Sedimentary Fe	Fe	
M	46	72	Unnamed occurrence	49 02 N	91 25 E	W-Mo vein	W	Mo
M	46	73	Omnokhotol occurrence	48 58 N	91 30 E	W-Mo vein	W	Mo
M	46	74	Omnokhotol occurrence	48 52 N	91 30 E	Sedimentary Fe	Fe	
M	46	75	Omnokhotol occurrence	48 50 N	91 32 E	Serpentine-hosted asbestos	Asbestos	
M	46	76	Omnogovi occurrence	49 06 N	91 38 E	Sediment-hosted Cu	Cu	
M	46	77	Elochka occurrence	49 38 N	92 50 E	Au skarn	Au	Cu, Ag
M	46	78	Shuluun bulag deposit	49 32 N	91 51 E	Placer Au	Au	
M	46	79	"Epidotization" occurrence	49 32 N	92 41 E	Granitoid-related Au	Au	
M	46	80	Talyn salaa deposit	49 31 N	91 47 E	Placer Au	Au	
M	46	81	Burgastain gol deposit	49 30 N	91 53 E	Placer Au	Au	
M	46	82	Talyn salaa occurrence	49 20 N	91 40 E	Granitoid-related Au	Au	Cu
M	46	83	Khorkhoityn zag deposit	49 25 N	91 46 E	Placer Au	Au	
M	46	84	An tsavyn occurrence	49 25 N	91 49 E	Au skarn	Au	Cu
M	46	85	Khagshir bulag Central occurrence	49 21 N	91 47 E	Granitoid-related Au	Au	Cu
M	46	86	Khagkhir bulag occurrence	49 18 N	91 49 E	Granitoid-related Au	Au	Cu
M	46	87	Gozgor occurrence	49 14 N	91 57 E	Cyprus CuZn massive sulfide	Cu	Au, Zn
M	46	88	Shiveen gol occurrence	49 22 N	92 00 E	Granitoid-related Au	Au	
M	46	89	Unnamed occurrence	49 23 N	91 55 E	Polymetallic vein	Pb, Zn	
M	46	90	Unnamed occurrence	49 30 N	91 55 E	Polymetallic vein	Pb, Zn	
M	46	91	Unnamed occurrence	49 30 N	92 02 E	Polymetallic skarn	Pb, Zn	
M	46	92	Unnamed occurrence	49 22 N	92 04 E	Fe-Zn skarn	Fe, Zn	
M	46	93	Unnamed occurrence	49 21 N	92 07 E	Fe-Zn skarn	Fe, Zn	
M	46	94	Unnamed occurrence	49 20 N	92 04 E	IronPolymetallic vein	Fe, Zn	
M	46	95	Shiveengol occurrence	49 18 N	92 02 E	Iron Polymetallic vein	Fe, Zn	
M	46	96	Khoongor Ulyu gol occurrence	49 41 N	92 03 E	Fe skarn	Fe	
M	46	97	Khargana deposit	49 37 N	92 06 E	Fe skarn	Fe	
M	46	98	Unnamed occurrence	49 30 N	92 20 E	Fe-Zn skarn	Fe, Zn	
M	46	99	Khatuugiin occurrence	48 58 N	91 55 E	Granitoid-related Ta, Nb, REE	Zr, Nb	REE
M	46	100	Namiriin gol occurrence	49 00 N	92 10 E	Polymetallic vein	Pb, Zn	
M	46	101	Ulaan Uzuuriin Khar Uul	48 50 N	92 07 E	Volcanogenic-Sedimentary Fe	Fe	Au, Cu

Row	Col.	Number	Name	Latitude	Longitude	Mineral Deposit Type	Major Metals	Minor Metal
			occurrence					
M	46	102	Zamyn occurrence	48 52 N	91 58 E	Cu skarn	Cu	Au, Ag
M	46	103	Unnamed occurrence	48 51 N	92 02 E	Fe-Zn skarn	Fe, Zn	Pb, Ag, Au
M	46	104	Nisdeg tavag occurrence	48 51 N	92 08 E	W-Mo Greisen	W	
M	46	105	Unnamed occurrence	48 55 N	92 20 E	Polymetallic vein	Pb, Zn	
M	46	106	Khadny khar Uul occurrence	48 45 N	92 02 E	Granitoid-related W-Mo	Mo	W
M	46	107	Bayanbulag occurrence	48 49 N	91 55 E	Sediment-hosted Cu	Cu	Ag
M	46	108	occurrence No 3	48 43 N	91 32 E	Cu quartz stringer impregnation	Cu	
M	46	109	occurrence No 6	48 42 N	91 44 E	Cu quartz stringer impregnation	Cu	
M	46	110	occurrence No 17	48 43 N	91 45 E	Cu quartz stringer impregnation	Cu	
M	46	111	occurrence No 16	48 43 N	91 55 E	Cu quartz stringer impregnation	Cu	
M	46	112	occurrence No 20	48 42 N	91 55 E	Cu quartz stringer impregnation	Cu	
M	46	113	Khurentolgoi occurrence	48 41 N	91 50 E	Volcanogenic Cu massive sulfide	Cu	
M	46	114	Unnamed occurrence	48 40 N	91 45 E	Sediment-hosted Cu	Cu	Ag
M	46	115	Shunshigt Uul occurrence	48 26 N	91 01 E	Granitoid-related Au	Au	Ag
M	46	116	Orgon shireg occurrence	48 21 N	91 09 E	Granitoid-related Au	Au	Ag
M	46	117	Tsagaanchuluut occurrence	48 21 N	91 19 E	Au quartz vein	Au	
M	46	118	Khairkhan Uul occurrence	48 18 N	91 25 E	Cu-Ag quartz vein	Cu	Ag
M	46	119	Khasagt khondii occurrence	48 09 N	91 21 E	Au quartz vein	Au	
M	46	120	Khovd occurrence	48 09 N	91 25 E	Cu-Ag quartz vein	Cu	
M	46	121	Unnamed occurrence	48 35 N	91 50 E	Granitoid-related Au	Au	Ag
M	46	122	Unnamed occurrence	48 32 N	91 30 E	Granitoid-related Au	Au	Ag
M	46	123	Shandyn khar Uul occurrence	48 30 N	91 50 E	Cu Skarn	Cu	W
M	46	124	Tsagaantolgoi deposit	48 28 N	91 46 E	Granitoid-related Au	Au	Ag
M	46	125	Unnamed occurrence	48 31 N	91 52 E	Granitoid-related Au	Au	Ag
M	46	126	Tsakhiryn occurrence	48 30 N	91 55 E	Granitoid-related Ta, Nb, REE	Zr, Nb, Y	
M	46	127	Khalzanburged deposit	48 22 N	91 56 E	Granitoid-related Ta, Nb, REE	Zr, Nb, Y	
M	46	128	Mokhoin Ar Uul occurrence	48 38 N	92 13 E	Volcanogenic-sedimentary Mn	Mn	Ag
M	46	129	Mulidyn occurrence	48 32 N	92 13 E	Volcanogenic-sedimentary Mn	Mn	
M	46	130	Bayan Ovoo Uul occurrence	48 38 N	92 30 E	Volcanogenic-sedimentary Fe-Mn	Mn, Fe	
M	46	131	Urgat Uul occurrence	48 34 N	92 22 E	Granitoid-related Au	Au	Ag
M	46	132	Tsagaan Uneet occurrence	48 25 N	92 10 E	Fe-Zn Skarn	Fe, Zn	Cu, Ag, Au, Cd
M	46	133	Unnamed occurrence	48 27 N	92 20 E	Co-Cu quartz vein	Cu	Au, Ag, Hg
M	46	134	Unnamed occurrence	48 23 N	92 19 E	Co-Cu quartz vein	Cu	Au, Ag
M	46	135	Gajig 653 occurrence	48 01 N	92 55 E	Granitoid-related Au	Au	Ag

Row	Col.	Number	Name	Latitude	Longitude	Mineral Deposit Type	Major Metals	Minor Metal
M	46	136	Unnamed occurrence	49 40 N	92 07 E	Zoned mafic-ultramafic Ti-Fe	Fe, Ti	
M	46	137	Khashaatyn khhar occurrence	49 30 N	92 32 E	Granitoid-related Ta, Nb, REE	Zr	REE
M	46	138	Unnamed occurrence	49 29 N	92 55 E	Cu-quartz stringer impregnation	Cu	
M	46	139	Shartolgoi occurrence	49 05 N	92 43 E	Granitoid-related Ta, Nb, REE	Zr, Nb	REE
M	46	140	Unnamed occurrence	48 58 N	92 32 E	Cranitoid related Ta, Nb, REE	Y	Mo
M	46	141	Khatuugiin gol occurrence	50 35 N	93 55 E	Co-Cu quartz vein	Cu	
M	46	142	Unnamed occurrence	50 10 N	94 25 E	Cu-Ni sulfide mafic-ultramafic related	Ni	Cu
M	46	143	Khartsaga occurrence	49 50 N	93 30 E	Cu quartz stringer	Cu	
M	46	144	Dymbrel Uul occurrence	49 42 N	93 35 E	Zoned mafic-ultramafic TiFe	Fe, Ti	
M	46	145	Khagiin Ulaan occurrence	49 30 N	93 05 E	Granitoid-related Ta, Nb, REE	Zr, Nb	REE
M	46	146	Ulaan tolgoi occurrence	49 28 N	93 02 E	Granitoid-related Ta, Nb, REE	Zr, Nb, Y	Ta, REE
M	46	147	Khani bulag occurrence	49 28 N	93 20 E	Cu quartz stringer	Cu	
M	46	148	Unnamed occurrence	48 56 N	93 15 E	Polymetallic vein	Pb, Zn	
M	46	149-157	Tsagaan khairkhan group occurrence	49 25- 49 40 N	94 0894 15 E	Banded iron formation	Fe	
M	46	158	Tomorchuluut deposit	49 26 N	94 10 E	Banded iron formation	Fe	
M	46	159	Unnamed occurrence	49 25 N	93 50 E	Polymetallic vein	Pb, Zn	
M	46	160	Arvangurav occurrence	49 23 N	93 57 E	Cu-Fe skarn	Cu, Fe	
M	46	161	Morinchuluut occurrence	49 22 N	93 50 E	Porphyry Cu	Cu	
M	46	162	Icheet occurrence	49 20 N	93 28 E	Co-Cu quartz vein	Cu	Ag, Sb, As, Hg
M	46	163	Khyargas occurrence	49 18 N	93 50 E	Granitoid-related Au	Au	Ag, Cu
M	46	164	Unnamed occurrence	49 20 N	94 02 E	Cu quartz stringer	Cu	
M	46	165	Borts Uul deposit	49 18 N	94 00 E	Cu-Zn massive sulfide	Cu	Zn, Au, Ag
M	46	166	Khachig occurrence	49 22 N	94 10 E	Cu skarn	Cu	
M	46	167	Khyaryn nuur occurrence	49 25 N	94 28 E	Cu-Ni sulfide mafic-ultramafic related	Cu	Ni
M	46	168	No 80 occurrence	49 21 N	94 40 E	Cu quartz stringer	Cu	
M	46	169	Mendeekhein davaa occurrence	49 18 N	94 20 E	Cu quartz stringer	Cu	
M	46	170	No 82 occurrence	49 17 N	94 43 E	Cu quartz stringer	Cu	
M	46	171	Zuun gol occurrence	49 17 N	94 54 E	Cu quartz stringer	Cu	
M	46	172	Greiseny occurrence	49 10 N	94 44 E	W-Mo Greisen	W	Mo
M	46	173	Khojuult occurrence	49 30 N	95 10 E	Cu quartz vein	Cu	
M	46	174	Bayan Ovoo occurrence	49 28 N	95 20 E	W-Mo vein	W	Mo
M	46	175	Unnamed occurrence	49 31 N	95 25 E	CaF <sub>2</sub> vein	CaF <sub>2</sub>	
M	46	176	Olongiin khudag occurrence	49 30 N	95 30 E	Fe skarn	Fe	Zn, Cu
M	46	177	Tesiin Oyuut occurrence	49 35 N	95 50 E	Cu skarn	Cu	

Row	Col.	Number	Name	Latitude	Longitude	Mineral Deposit Type	Major Metals	Minor Metal
M	46	178	Khokh Enger Uul occurrence	49 13 N	95 08 E	Cu quartz stringer	Cu	Zn, Ag
M	46	179	Bayan gol occurrence	49 13 N	95 13 E	Au quartz vein	Au	
M	46	180	Tsagduult Uul occurrence	49 14 N	95 20 E	Cu-Ni sulfide mafic-ultramafic	Ni	Cu
M	46	181	Sant tolgoi occurrence	49 17 N	95 45 E	Banded Iron Formation	Fe	
M	46	182	Oyuut deposit	49 18 N	95 55 E	Cu-Ni sulfide mafic-ultramafic	Cu	Ni, Au, Pt
M	46	183	Khurgany nuruu occurrence	49 02 N	94 05 E	Cu skarn	Cu	Ag
M	46	184	Morit Uul occurrence	49 03 N	94 15 E	W-Mo Greisen	W	Mo, Au
M	46	185	Morit Uul occurrence	49 02 N	94 20 E	Granitoid-related Au	Au	Ag
M	46	186	Unnamed occurrence	48 58 N	94 10 E	Cu quartz stringer	Cu	Zn, Ag
M	46	187	Orgil Uul occurrence	48 54 N	94 17 E	Podiform chromate	Cr	Au
M	46	188	Khuljiin gol 1 occurrence	48 50 N	94 18 E	Banded iron formation	Fe	Au
M	46	189	Khulgiin gol 2 occurrence	48 45 N	94 15 E	Banded iron formation	Fe	Au
M	46	190	Khuljiin gol 3 occurrence	48 40 N	94 15 E	Banded iron formation	Fe	Au
M	46	191	Bayankhairkhan occurrence	48 42 N	94 25 E	Fe skarn, Cu, Au	Au	Fe, Cu
M	46	192	Khuiten occurrence	48 58 N	95 25 E	Cu quartz vein	Cu	Bi
M	46	193	Serpentinite occurrence	48 43 N	95 13 E	Cu-Ni sulfide mafic-ultramafic related	Cu	
M	46	194	Tsetsen khairkhan Uul occurrence	48 44 N	95 37 E	Banded iron formation	Fe	
M	46	195	Togloin occurrence	48 30 N	93 43 E	Cu skarn	Cu	Au, Ag
M	46	196	Daagandel occurrence	48 23 N	93 55 E	Cu quartz stringer	Cu	Au
M	46	197	Daagandel South occurrence	48 21 N	94 56 E	Cu quartz stringer	Cu	Au, Ag
M	46	198	Ikh buural occurrence	48 04 N	94 25 E	Cu quartz vein	Cu	
M	46	199	Ikh buural occurrence	48 02 N	94 23 E	Fe Skarn	Fe	
M	46	200	Sevstei Uul occurrence	48 03 N	94 30 E	Banded iron formation	Fe	
M	46	201	Shuvuun khar Uul occurrence	48 07 N	94 17 E	Banded Iron formation	Fe	
M	46	202	Shuvuun khar Uul occurrence	48 06 N	94 18 E	Au quartz vein	Au	
M	46	203	Zuunshuvuu Uul occurrence	48 10 N	94 45 E	Au quartz vein	Au	
M	46	204	Burkheer khar Uul occurrence	48 05 N	94 45 E	Au quartz vein	Au	
M	46	205	Setert Uul occurrence	48 15 N	94 44 E	Porphyry CuMo	Cu	Mo, Ag, Au
M	46	206	Uzuut khokh tolgoi occurrence	48 15 N	94 46 E	Fe-Cu Skarn	Fe, Zn	Cu, Au, Ag
M	46	207	Zavkhanmandal occurrence	48 17 N	94 58 E	Au quartz vein	Au	
M	46	208	Nukht occurrence	48 15 N	94 58 E	Carbonate-hosted Pb, Zn	Pb	Zn, Ag
M	46	209	Khooloin khyar occurrence	48 12 N	95 12 E	Porphyry Cu	Cu	Au, Ag
M	46	210	Khongilt occurrence	48 10 N	95 10 E	Cu skarn	Cu	Au, Ag
M	46	211	Airag Uul occurrence	48 08 N	95 32 E	Granitoid-related Au	Au	Ag
M	46	212	Airag Uul occurrence	48 07 N	95 30 E	Fe Skarn	Fe	W, Zn, Au
M	46	213	Erdenekhairkhan occurrence	48 10 N	95 45 E	Cu-Au Skarn	Cu, Au	Fe, Pb, Zn,

Row	Col.	Number	Name	Latitude	Longitude	Mineral Deposit Type	Major Metals	Minor Metal
M	46	214	Gurvalj Uul occurrence	48 08 N	95 47 E	Fe-Zn skarn	Fe, Zn	Ag Pb, Au, Ag
M	46	215	Berkh Uul occurrence	48 09 N	95 56 E	Fe-Zn skarn	Fe, Zn	Pb, Au, Ag
M	47	1	Tengisiin gol occurrence	51 55 N	99 07 E	Talc replacement	Talc	
M	47	2	Burguit occurrence	51 53 N	99 33 E	Talc replacement	Talc	
M	47	3	Burguit occurrence	51 52 N	99 35 E	Serpentine hosted asbestos	Asbestos	
M	47	4	Targal occurrence	51 54	99 05 E	Sedimentary phosphate	Phosphorite	
M	47	5	Dund Tengis occurrence	51 40 N	99 10 E	Sedimentary phosphate	Phosphorite	
M	47	6	Usercik occurrence	51 35 N	99 10 E	Sedimentary phosphate	Phosphorite	
M	47	7	Khog gol occurrence	51 27 N	99 15 E	Sedimentary phosphate	Phosphorite	
M	47	8	Dood nuur occurrence	51 23 N	99 18 E	Sedimentary phosphate	Phosphorite	
M	47	9	Kharmain occurrence	51 21 N	99 18 E	Sedimentary phosphhate	Phosphorite	
M	47	10	Unnamed occurrence	51 40 N	99 30 E	W-Mo vein	W	
M	47	11	Unnamed occurrence	51 42 N	99 50 E	W-Mo vein	W	
M	47	12	Ukhaa gol deposit	51 40 N	100 02 E	Sedimentary phosphate	Phosphorite	
M	47	13	Unnamed occurrence	51 38 N	100 20 E	W-Mo vein	Mo	
M	47	14	Unnamed occurrence	51 33 N	99 50 E	Cu quartz vein	Cu	
M	47	15	Unnamed occurrence	51 27 N	99 52 E	W-Mo vein	W	
M	47	16	Unnamed occurrence	51 23 N	99 57 E	W-Mo vein	Mo	
M	47	18	Unnamed occurrence	51 20 N	99 30 E	Polymetallic vein	Pb	
M	47	19	Tsagaannuur deposit	50 17 N	99 20 E	Sedimentary phosphate	Phosphorite	
M	47	20	Uamkhem occurrence	50 59 N	98 32 E	Cranitoid related TaNb REE	Zr, Nb	REE
M	47	21	Bayangol occurrence	51 03 N	99 10 E	Sedimentary phosphate	Phosphorite	
M	47	22	Khogiin gol occurrence	51 02 N	99 08 E	Sedimentary phosphate	Phosphorite	
M	47	23	Temeen suult occurrence	50 55 N	99 05 E	Sedimentary phosphate	Phosphorite	
M	47	24	Baruun mankhan occurrence	50 52 N	99 08 E	Magmatic nepheline	Nepheline	
M	47	25	Unnamed occurrence	51 13 N	100 00 E	Au quartz vein	Au	
M	47	26	Oliin davaa depposit	51 13 N	100 10 E	Sedimentary phosphate	Phosphorite	
M	47	27	Khachim gol occurrence	51 08 N	100 13 E	Zoned mafic-ultramafic TiFe	Ti, Fe	
M	47	28	Jigleg occurrence	51 02 N	100 12 E	Sedimentary phosphate	Phosphorite	
M	47	29	Khar gol occurrence	51 02 N	99 55 E	Sedimentary phosphate	Phosphorite	
M	47	30	Ikh tsagaan gol occurrence	50 58 N	100 02 E	Sedimentary phosphate	Phosphorite	
M	47	31	Arsain gol occurrence	50 53 N	100 03 E	Sedimentary phosphate	Phosphorite	
M	47	32	Arsain gol occurrence	50 55 N	100 12 E	Sedimentary bauxite	Bauxite	
M	47	33	Saikhan gol occurrence	50 52 N	100 09 E	Sedimentary Fe-Mn	Fe, Mn	

Row	Col.	Number	Name	Latitude	Longitude	Mineral Deposit Type	Major Metals	Minor Metal
M	47	34	Baga tsagaan gol occurrence	50 50 N	1 00 05 E	Sedimentary Fe-Mn	Fe, Mn	
M	47	35	Urandosh deposit	50 50 N	100 12 E	Sedimentary phosphate	Phosphorite	
M	47	36	Arsain gol occurrence	50 45 N	99 54 E	Granitoid-related Zr-Nb-REE	Zr, Nb	REE
M	47	37	Ongolog nuur deposit	50 47 N	100 10 E	Sedimentary phosphate	Phosphorite	
M	47	38	Jankhai deposit	50 40 N	100 06 E	Sedimentary phosphate	Phosphorite	
M	47	39	Tsagaan Asga occurrence	50 30 N	98 53 E	Au quartz vein	Au	
M	47	40	Jarga Uul occurrence	50 29 N	98 50 E	Au quartz vein	Au	
M	47	41	Altargany gol occurrence	50 20 N	98 56 E	Granitoid-related Ta-Nb-REE	Ta, Nb	
M	47	42	No. 66II8 occurrence	50 18 N	99 00 E	Iron formationhosted Au	Au, Fe	
M	47	43	Altargany gol deposit	50 35 N	98 58 E	Placer Au	Au	
M	47	44	Ovor khujiriin gol occurrence	50 13 N	98 40 E	Cu-Zn massive sulfide	Cu, Zn	Pyrite
M	47	45	Deed Moron occurrence	50 11 N	98 40 E	Pyrite massive and stringer	Pyrite	
M	47	46	Tavantolgoi occurrence	50 09 N	98 37 E	Pyrite massive and stringer	Pyrite	
M	47	47	Nariin Azarga occurrence	50 02 N	98 29 E	Au quartz vein	Au	
M	47	48	Khokh khujirt occurrence	50 08 N	98 43 E	Metamorphic graphite	Graphite	
M	47	49	No 29 occurrence	50 02 N	98 30 E	Metamorphic graphite	Graphite	
M	47	50	Bolbrig occurrence	50 35 N	99 05 E	Metamorphic graphite	Graphite	
M	47	51	Tsokh occurrence	50 38 N	99 15 E	Sediment-hosted V	V	
M	47	52	Dund khem gol occurrence	50 39 N	99 32 E	Granitoid-related Zr-Nb-REE	Zr, Nb	REE
M	47	53	Beltesiin gol I occurrence	50 27 N	99 22 E	Magmatic nepheline	Nepheline	
M	47	54	Beltesiin gol II occurrence	50 23 N	99 20 E	Magmatic nepheline	Nepheline	
M	47	55	Doshiin gol occurrence	50 22 N	99 33 E	Magmatic nepheline	Nepheline	
M	47	56	Berkhkhem gol occurrence	50 23 N	99 45 E	Talc skarn	Talc	
M	47	57	Berkhkhem gol occurrence	50 23 N	99 46 E	Phlogophite skarn	Phlogophite	
M	47	58	Ulaankhad occurrence	50 35 N	100 04 E	Sedimentary phosphate	Phosphorite	
M	47	59	Ar gol occurrence	50 26 N	99 53 E	Granitoid-related Th-Nb-Zr	Th, Nb, Zr	
M	47	60	Ust gol occurrence	50 27 N	100 07 E	Granitoid-related Th-Nb-Zr	Th, Nb, Zr	
M	47	61	Khargana deposit	50 22 N	100 03 E	Graphite skarn	Graphite	
M	47	62	Dund Gyalan occurrence	50 12 N	99 28 E	Sedimentary phosphate	Phosphorite	
M	47	63	Khagiin nuur occurrence	50 13 N	99 38 E	Granitoid-related Th-Ta-Zr	Th, Ta, Zr	
M	47	64	Ovor Maraаt occurrence	50 15 N	99 45 E	Magmatic nepheline	Nepheline	
M	47	65	Ujig gol occurrence	50 15 N	99 50 E	Granitoid-related Zr-Nb-REE	Zr, Nb	REE
M	47	66	Mahkhan Uul deposit	50 14 N	100 08 E	Sedimentary phosphate	Phosphorite	
M	47	67	Miros Oвоo occurrence	50 10 N	99 59 E	Fe Skarn	Fe	
M	47	68	Skarny occurrence	50 08 N	100 01 E	Cu Skarn	Cu	
M	47	69	Alag-Erdene occurrence	50 06 N	99 57 E	Granitoid-related Th-Nb-Zr	Th, Nb, Zr	

Row	Col.	Number	Name	Latitude	Longitude	Mineral Deposit Type	Major Metals	Minor Metal
M	47	70	Unnamed occurrence	50 02 N	99 45 E	Sediment-hosted V	V	
M	47	71	Unnamed occurrence	50 01 N	99 32 E	W Skarn	W	Cu
M	47	72	No 75 occurrence	50 04 N	100 01 E	Sedimentary Mn	Mn	
M	47	73	No 84 occurrence	50 01 N	100 01 E	Sedimentary Fe	Fe	
M	47	74	No 86 occurrence	50 01 N	100 12 E	Sedimentary Mn	Mn	
M	47	75	Khuremt gol occurrence	50 38 N	100 50 E	Polymetallic vein	Pb, Zn	
M	47	76	Unnamed occurrence	50 30 N	101 05 E	Granitoid-related Mo	Mo	
M	47	77	Shariljit gol occurrence	50 28 N	100 30 E	Granitoid-related Au	Au	
M	47	78	Unnamed occurrence	50 23 N	100 55 E	Polymetallic vein	Pb, Zn	
M	47	79	Magnetitic occurrence	50 20 N	100 20 E	Sedimentary Fe	Fe	
M	47	80	Yarkhis gol occurrence	50 19 N	100 46 E	Granitoid-related Zr-Nb-REE	Zr, Nb	REE
M	47	81	Elst occurrence	50 15 N	101 45 E	Serpentine-hosted asbestos	Asbestos	
M	47	82	Unnamed occurrence	50 03 N	101 07 E	Mafic-ultramafic related Cu-Ni sulfide	Ni	Cr
M	47	83	Unnamed occurrence	50 03 N	101 25 E	Mafic-ultramafic related Cu-Ni sulfide	Ni	Cr
M	47	84	Bujgar Uul occurrence	49 42 N	96 33 E	Fluorspar vein	Fluorspar	
M	47	85	Bayan Uul occurrence	49 36 N	96 07 E	Volcanic-sedimentary Fe	Fe	
M	47	86	Shar khudag occurrence	49 32 N	96 10 E	Fe-Zn skarn	Fe, Zn	
M	47	87	Menget Uul occurrence	49 34 N	96 55 E	Fe-Zn skarn	Fe, Zn	
M	47	88	Khoit Argalant occurrence	49 31 N	96 45 E	Fe-Zn skarn	Fe, Zn	
M	47	89	Shar khudag occurrence	49 28 N	96 45 E	Fe-Zn skarn	Fe, Zn	
M	47	90	Maikhan khudag occurrence	49 31 N	96 43 E	Fe-Zn skarn	Fe, Zn	
M	47	91	Khongi Uul occurrence	49 28 N	97 00 E	Fluorspar vein	Fluorspar	
M	47	92	Umart occurrence	49 25 N	96 50 E	Fluorspar vein	Fluorspar	
M	47	93	Khorinmod occurrence	49 24 N	96 58 E	Fluorspar vein	Fluorspar	
M	47	94	Jandai deposit	49 02 N	96 59 E	Fluorspar vein	Fluorspar	
M	47	95	Tes occurrence	49 47 N	97 02 E	Granitoid-related TaNb, REE	Ta, Nb	
M	47	96	Khusyn gol occurrence	49 45 N	97 03 E	Pegmatite Li	Li	
M	47	97	Shavryn gol occurrence	49 43 N	97 18 E	Metamorphic graphite	Graphite	
M	47	98	Unnamed occurrence	49 53 N	97 58 E	Metamorphic graphite	Graphite	
M	47	99	Deden Tumbe Uul occurrence	49 41 N	97 45 E	Fe Skarn	Fe	
M	47	100	Deden Tumbe Uul occurrence	49 40 N	97 50 E	Sedimentary phosphate	Phosphorite	
M	47	101	Zuunmodny gol occurrence	49 33 N	97 43 E	Placer ilmenite	Ilmenite	
M	47	102	Buriany gol occurrence	49 33 N	97 46 E	Placer ilmenite	Ilmenite	
M	47	103	Unnamed occurrence	49 05 N	97 28 E	Fe Skarn	Fe	
M	47	104	Mogoin gol occurrence	49 05 N	97 47 E	Carbonate-hosted gluorspar	Fluorspar	
M	47	105	No 3 occurrence	49 53 N	98 15 E	Cu quartz vein	Cu	



Row	Col.	Number	Name	Latitude	Longitude	Mineral Deposit Type	Major Metals	Minor Metal
M	47	106	No 9 occurrence	49 50 N	98 17 E	Cu quartz vein	Cu	
M	47	107	Agaryn gol occurrence	49 42 N	98 05 E	Polymetallic vein	Pb, Zn	
M	47	108	Tsagaan Uul occurrence	49 53 N	98 45 E	Zn-Pb SEDEX	Pb, Zn	
M	47	109	Tsagaan Uul occurrence	49 53 N	98 47 E	Sheelite skarn	W	
M	47	110	No 45 occurrence	49 50 N	98 44 E	Granitoid-related W-Mo	Mo	
M	47	111	No 14 occurrence	49 48 N	98 40 E	Granitoid-related W-Mo	Mo	
M	47	112	No 17 occurrence	49 49 N	98 52 E	Metamorphic Graphite	Graphite	
M	47	113	Temeenchuluut occurrence	49 38 N	98 15 E	Sn-vein greisen	Sn	
M	47	114	Jinst occurrence	49 36 N	98 17 E	Sn-vein greisen	Sn	
M	47	115	Khunkhtsakhir occurrence	49 37 N	98 22 E	Zn-Pb SEDEX	Zn, Pb	
M	47	116	occurrence No 23, 29	49 38 N	98 32 E	Cu quartz vein	Cu	
M	47	117	Dargia Uul occurrence	49 38 N	98 40 E	Granitoid-related Ta-Nb	Ta, Nb	
M	47	118	Deed Ulaan tolgoi occurrence	49 35 N	98 45 E	Granitoid-related W-Mo	Mo	
M	47	119	Unnamed occurrence	49 32 N	98 47 E	Sn vein	Sn	
M	47	120	Unnamed occurrence	49 29 N	98 44 E	Sn vein	Sn	
M	47	121	Jargalant occurrence	49 30 N	98 04 E	Placet ilmenite	Ilmenite	
M	47	122	Khujirt occurrence	49 33 N	98 25 E	Placer ilmenite	Ilmenite	
M	47	123	Amttaikhany khondii occurrence	49 29 N	98 20 E	Placer ilmenite	Ilmenite	
M	47	124	Baruun occurrence	49 58 N	99 30 E	Sedimentary phosphate	Phosphorite	
M	47	125	Khurenchuluut occurrence	49 50 N	99 32 E	Fe skarn	Fe	
M	47	126	Vanadyn occurrence	49 50 N	99 49 E	Sediment-hosted V	V	
M	47	127	Burenkhaan deposit	49 45 N	99 55 E	Sedimentary phosphate	Phosphorite	
M	47	128	No 21 occurrence	49 43 N	99 50 E	Sediment-hosted V	V	
M	47	129	Margantsyn occurrence	49 42 N	99 59 E	Sedimentary Mn	Mn	
M	47	130	Eruunii Tsakhir tolgoi occurrence	49 39 N	99 45 E	Sedimentary phosphate	Phosphorite	
M	47	131	Tsagaantolgoi occurrence	49 41	99 40 E	Granitoid-related Mo	Mo	
M	47	132	Baruun Mandal Uul occurrence	49 38 N	99 16 E	Fe skarn	Fe	
M	47	133	Minjuurt tolgoi occurrence	49 33 N	99 02 E	Cu skarn	Cu	
M	47	134	Mykhar Mogoi occurrence	49 34 N	99 43 E	Fe skarn	Fe	
M	47	135	Tsagaan Uul occurrence	49 32 N	99 47 E	Sedimentary phosphate	Phosphorite	
M	47	136	No 14 occurrence	49 28 N	99 56 E	Volcanic-hosted polymetallic sulfide	Pb, Zn	
M	47	137	Erchimiin nuruu occurrence	49 23 N	100 01 E	Polymetallic sulfide metasomatic volcanic-hosted	Pb, Zn	
M	47	138	Erchimiin nuruu occurrence	49 23 N	100 10 E	Granitoid-related Au	Au	
M	47	139	Dankhar bulag occurrence	49 23 N	100 13 E	Volcanic-hosted polymetallic sulfide	Pb, Zn	
M	47	140	Suultolgoi deposit	49 57 N	100 01 E	Sedimentary phosphate	Phosphorite	

Row	Col.	Number	Name	Latitude	Longitude	Mineral Deposit Type	Major Metals	Minor Metal
M	47	141	Tsagaanburgas occurrence	49 57 N	100 18 E	Serpentine-hosted asbestos	Asbestos	
M	47	142	Alagtolgoi occurrence	49 58 N	100 25 E	Podiform Cr	Chromate	
M	47	143	Altganatolgoi occurrence	49 53 N	100 22 E	Granitoid-related Mo	Mo	
M	47	144	Bayan Sairyn ovoo occurrence	49 54 N	100 44 E	Serpentine-hosted asbestos	Asbestos	
M	47	145	Khujirtyn Davaa occurrence	49 48 N	100 02 E	Granitoid-related Zr-Nb-REE	Zr, Nb	REE
M	47	146	Unnamed occurrence	49 43 N	100 15 E	Granitoid-related Zr-Nb-REE	Zr, Nb	REE
M	47	147	Khan Jargalant Uul occurrence	49 40 N	100 05 E	Fe-Cu skarn	Fe, Cu	
M	47	148	Alagtolgoi occurrence	49 40 N	100 43 E	Granitoid-related Mo	Mo	
M	47	149	Bichgiin gol occurrence	49 56 N	101 33 E	Serpentine-hosted asbestos	Asbestos	
M	47	150	Onts Uul occurrence	49 10 N	96 20 E	Mafic-ultramafic related Cu-Ni sulfide	Cu	
M	47	151	Kharaat Uul occurrence	49 15 N	96 45 E	Cu skarn	Cu	
M	47	152	Jinsein gol occurrence	49 12 N	96 49 E	Fe skarn	Fe	
M	47	153	Shatain Ovoo occurrence	48 45 N	Zn	Fe-Cu skarn	Zn	Fe, Cu, Pb, Cd
M	47	154	Takhilt nuur occurrence	48 48 N	96 47 E	Mafic-ultramafic related Cu-Ni sulfide	Cu	
M	47	155	Tagiinnuur occurrence	49 04 N	97 15 E	Fluorspar vein	Fluorspar vein	
M	47	156	Skarny occurrence	49 18 N	97 08 E	Cu skarn	Cu	
M	47	157	Tsagaanbulag occurrence	48 55 N	97 57 E	Mo Greisen	Mo	
M	47	158	Bogdyn Arshaan occurrence	48 48 N	97 34 E	Fe skarn	Fe	
M	47	159	Dund bulag occurrence	48 46 N	98 05 E	Sedimentary Fe	Fe	
M	47	160	Zasag Uul occurrence	48 42 N	98 20 E	Mo Greisen	Mo	
M	47	161	Angiin occurrence	48 40 N	98 45 E	Cu quartz vein	Cu	
M	47	162	occurrence No 20	48 55 N	99 29 E	Talc replacement	Talc	
M	47	163	Bumbat occurrence	48 45 N	100 05 E	Fe skarn	Fe	
M	47	164	Ikh Khujiriin Khurem occurrence	48 42 N	100 12 E	Cu quartz vein	Cu	
M	47	165	Unnamed occurrence	49 18 N	101 40 E	Mo vein	Mo	
M	47	166	Khoo Ulaan	48 53 N	101 55 E	CuMo Porphyry	Cu	Mo
M	47	167	Zosttolgoi occurrence	48 42 N	101 27 E	CuMo Porphyry	Cu	Mo
M	47	168	Unnamed occurrence	48 39 N	101 14 E	Cu skarn	Cu	
M	47	169	Kharnuur I occurrence	48 17 N	96 08 E	Fe-Zn skarn	Fe, Zn	
M	47	170	Kharnuur II occurrence	48 18 N	96 10 E	Fe-Zn skarn	Fe, Zn	
M	47	171	Khandyn Davaa occurrence	48 09 N	96 05 E	Cu quartz vein	Cu	
M	47	172	Ondor Mandal occurrence	48 10 N	96 20 E	Granitoid-related REE	REE	
M	47	173	Khuren Asga group occurrence	48 08 N	96 25 E	Fe-Zn skarn	Fe, Zn	
M	47	174	Khuren Asga group occurrence	48 05 N	96 25 E	Polymetallic vein	Pb, Zn	
M	47	175	Khagnuur occurrence	48 04 N	96 32 E	Sedimentary Mn	Mn	

Row	Col.	Number	Name	Latitude	Longitude	Mineral Deposit Type	Major Metals	Minor Metal
M	47	176	Naranbulag occurrence	48 22 N	97 38 E	Cu Porphyry	Cu	
M	47	177	Tegshiin gol occurrence	48 23 N	97 37 E	Mafic-ultramafic related Cu-Ni sulfide	Cu	
M	47	178	Zagastain Davaa group occurrence	48 15 N	97 15 E	Zn-Pb skarn	Zn, Pb	
M	47	179	Tsetsukhiin gol occurrence	48 35 N	98 55 E	Cu quartz vein	Cu	
M	47	180	Jargalant occurrence	48 32 N	99 13 E	Zoned mafic-ultramafic Ti-Fe	Fe	
M	47	181	Salbart occurrence	48 37 N	99 50 E	Banded iron formation	Fe	
M	47	182	Khaluun Usny gol occurrence	48 32 N	99 55 E	Fe skarn	Fe	
M	47	183	Deed Salbart occurrence	48 31 N	99 50 E	Banded iron formation	Fe	
M	47	184	Unnamed occurrence	48 20 N	99 28 E	Fe skarn	Fe	
M	47	185	Unnamed occurrence	48 10 N	99 05 E	Cu skarn	Cu	
M	47	186	Most Uul occurrence	48 10 N	99 25 E	Zoned mafic-ultramafic Ti-Fe	Ti, Fe	
M	47	187	Ulaandavaa occurrence	48 06 N	99 30 E	Zoned mafic-ultramafic Ti-Fe	Ti, Fe	Apatite
M	47	188	Bayasgalan Uul occurrence	48 02 N	99 24 E	Volcanogenic-Sedimentary Fe	Fe	
M	47	189	Tsagaankhonkh occurrence	48 20 N	99 55 E	Bi quartz vein	Bi	Mo
M	47	190	Tsagaannuur occurrence	48 06 N	99 50 E	W-Mo quartz vein	W	
M	47	191	Oltiin gol occurrence	48 03 N	99 55 E	VolcanogenicSedimentary Fe	Fe	
M	47	192	Bumbat occurrence	48 43 N	100 03 E	Fe skarn	Fe	
M	47	193	Alinger occurrence	48 25 N	100 55 E	Cu quartz vein	Cu	
M	47	194	Sumyn gol occurrence	48 17 N	100 27 E	Cu quartz vein	Cu	
M	47	195	Tsuryng gorkhi occurrence	48 12 N	100 52 E	VolcanogenicSedimentary Fe	Fe	
M	47	196	Shavart gol occurrence	48 02 N	100 10 E	VolcanogenicSedimentary Fe	Fe	
M	47	197	Teeliin gol occurrence	48 05 N	100 30 E	Cu quartz vein	Cu	
M	47	198	Unnamed occurrence	48 04 N	100 43 E	Fluorspar vein	Fluorspar	
M	47	199	Tesiin gol occurrence	48 02 N	100 36 E	VolcanogenicSedimentary Fe	Fe	
M	47	200	Ider Ulaan occurrence	48 20 N	101 02 E	Cu quartz vein	Cu	
M	47	201	Urtyn gol occurrence	48 22 N	101 43 E	Fluorspar vein	Fluorspar	
M	47	202	Urtyn gol occurrence	48 21 N	101 44 E	W-Mo vein	W	
M	47	203	Shivert occurrence	48 18 N	101 55 E	Volcanogenic-sedimentary	Fe	
M	48	1	Ereenor Tavt deposit	50 07 N	102 27 E	Granitoid-related Au	Au	Ag, Cu
M	48	2	Erengol occurrence	50 10 N	102 40 E	Skarn W	W	
M	48	3	Jargalant occurrence	50 15 N	102 45 E	Cu skarn	Cu	
M	48	4	Bulagt deposit	50 16 N	104 22 E	W-Mo quartz vein	W, Mo	
M	48	5	Tarvagatai occurrence	50 14 N	104 25 E	Granitoid-related Au	Au	Ag
M	48	6	occurrence No 74	50 27 N	104 20 E	Skarn Mo	Mo	
M	48	7	Sokhatyn occurrence	50 17 N	104 27 E	Mo Greisen	Mo	

Row	Col.	Number	Name	Latitude	Longitude	Mineral Deposit Type	Major Metals	Minor Metal
M	48	8	Baruumkhujir occurrence	50 18 N	104 25 E	Granitoid-related W-Mo	W	Mo, Au
M	48	9	Jargalant occurrence	50 20 N	105 10 E	Metamorphic disthen	Disthen	
M	48	10	Sukhbaatar deposit	50 19 N	106 10 E	Metamorphic sillimanite	Sillimanite	
M	48	11	Gun Ondoriin Tsokhio occurrence	50 03 N	104 47 E	Albititic Ta -Nb-Zr-REE	Ta, Nb, Zr	REE
M	48	12	Iron Gossan I deposit	50 00 N	104 52 E	Metamorphic sillimanite	Sillimanite	
M	48	13	Jargalant occurrence	50 01 N	105 40 E	High sulfide epithermal Au	Au	
M	48	14	Zalaat deposit	49 56 N	102 31 E	Serpentine -hosted asbestos	Asbestos	
M	48	15	Khureet occurrence	49 58 N	102 29 E	Granitoid-related Au	Au	
M	48	16	Theshig group occurrence	49 58 N	102 29 E	Skarn Au -FeCu	Au	Fe, Cu, Ag
M	48	17	Khushuut occurrence	49 37 N	102 15 E	Granitoid-related Au	Au	Cu
M	48	18	Unegtiin Tsagaan gol occurrence	49 10 N	102 24 E	Zoned mafic-ultramafic Ti -Fe	Ti, Fe	
M	48	19	Unnamed occurrence	49 30 N	103 33 E	Granitoid-related Au	Au	
M	48	20	Bayangol occurrence	49 30 N	103 35 E	Albitic Ta-Nb-Zr-REE	Ta, Nb, Zr, REE	
M	48	21	Ar Shivert occurrence	49 29 N	103 03 E	Porphyry Mo	Mo	
M	48	22	Bayangol occurrence	49 26 N	103 39 E	Porphyry Cu	Cu	
M	48	23	Khujiriingol occurrence	49 08 N	103 39 E	Porphyry Cu	Cu	
M	48	24	Davaany occurrence	49 56 N	104 47 E	Metamorphic Disthen	Disthen	
M	48	25	Davaany occurrence	49 56 N	104 52 E	Metamorphic Lazulite	Lazulite	
M	48	26	Shavartyngol occurrence	49 42 N	104 11 E	Metamorphic Ti	Ti	
M	48	27	Mankhatai occurrence	49 46 N	104 41 E	Porphyry Mo	Mo	
M	48	28	Mankhatai occurrence	49 46 N	104 41 E	Fluorspar vein	Fluorspar	
M	48	29	Deed Ust occurrence	49 26 N	104 57 E	Porphyry Cu	Cu	
M	48	30	Khavchuu occurrence	49 20 N	104 10 E	Porphyry Cu-Mo	Cu, Mo	
M	48	31	Zookhyngol occurrence	49 14 N	104 14 E	Porphyry Cu-Mo	Cu, Mo	
M	48	32	Inget occurrence	49 14 N	104 01 E	Porphyry Cu-Mo	Cu, Mo	
M	48	33	Baruunburen occurrence	49 17 N	104 41 E	Basaltic Cu	Cu	
M	48	34	Erdenetiin Ovoo deposit	49 00 N	104 08 E	Porphyry Cu-Mo	Cu, Mo	Ag
M	48	35	Serten Nomgon occurrence	49 04 N	104 55 E	Cu-Ni sulfide mafic-ultramafic related	Cu, Pd	Pt
M	48	36	Bots occurrence	49 49 N	105 37 E	Basaltic Cu	Cu	
M	48	37	Sharkhad occurrence	49 35 N	105 37 E	Porphyry Cu-Mo	Cu, Mo	
M	48	38	Usanseer occurrence	49 25 N	105 25 E	Porphyry Cu-Mo	Cu, Mo	
M	48	39	Daagandel occurrence	49 10 N	105 17 E	Cu skarn	Cu	
M	48	40	Serten occurrence	49 04 N	105 33 E	Cu skarn	Cu	
M	48	41	Khotol occurrence	49 04 N	105 31 E	Cu-Ni sulfide mafic-ultramafic related	Ni	
M	48	42	North Delgerkhaan occurrence	50 00 N	106 21 E	Polymetallic vein	Pb, Ag	Zn
M	48	43	South Deelgerkhaan occurrence	49 47 N	106 21 E	Polymetallic vein	Pb, Ag	Zn

Row	Col.	Number	Name	Latitude	Longitude	Mineral Deposit Type	Major Metals	Minor Metal
M	48	44	Bayankharaat occurrence	49 48 N	106 15 E	Porphyry Cu	Cu	
M	48	45	Unnamed occurrence	49 52 N	106 35 E	Epithermal Au	Au	
M	48	46	Oyuut Uul occurrence	49 38 N	106 11 E	Porphyry Cu	Cu	
M	48	47	Ouyut tolgoi occurrence	49 39 N	106 39 E	Cu skarn-Au	Cu, Au	
M	48	48	Zagt Ondor occurrence	49 30 N	106 11 E	Fe skarn	Fe	
M	48	49	Tomortolgoi deposit	49 18 N	106 10 E	Fe skarn	Fe	
M	48	50	Shaazgait occurrence	49 16 N	106 29 E	Granitoid-related Au	Au	Ag
M	48	51	occurrence No 2090	49 16 N	106 26 E	Granitoid-related Au	Au	
M	48	52	Nariinkharganat deposit	49 20 N	106 42 E	Granitoid-related Au	Au	
M	48	53	Mogoi I occurrence	49 19 N	106 47 E	Granitoid-related Au	Au	Ag
M	48	54	No 71 occurrence	49 21 N	106 49 E	Granitoid-related Au	Au	
M	48	55	No 68 occurrence	49 21 N	106 56 E	Granitoid-related Au	Au	
M	48	56	Burkhant occurrence	49 13 N	106 31 E	Granitoid-related Au	Au	
M	48	57	Tomortei deposit	49 41 N	107 16 E	Fe skarn	Fe	
M	48	58	Bayangol deposit	49 36 N	107 01 E	Fe skarn	Fe	
M	48	59	Galgatai occurrence	49 41 N	107 25 E	Granitoid-related Au	Au	Ag
M	48	60	Gozonshar occurrence	49 27 N	107 24 E	Granitoid-related Au	Au	
M	48	61	Buguntai occurrence	49 25 N	107 28 E	Replacement Sn	Sn	Cu
M	48	62	Baga Olont occurrence	49 24 N	107 19 E	Granitoid-related Au	Au	
M	48	63	Oorts occurrence	49 20 N	107 21 E	Sn quartz vein	Sn	
M	48	64	Salbartai occurrence	49 20 N	107 23 E	Sn-W quartz vein	Sn, W	Ta, Nb
M	48	65	Buuralgol occurrence	49 18 N	107 07 E	Au quartz vein and sulfide replacement	Au	Ag
M	48	66	occurrence No 33	49 22 N	107 38 E	Volcanogenic-Sedimentary Fe	Fe	
M	48	67	Unnamed occurrence	49 10 N	107 17 E	VolcanogenicSedimentary Fe	Fe	
M	48	68	Yalbag occurrence	49 05 N	107 00 E	Au quartz vein and sulfide replacement	Au	
M	48	69	Unnamed occurrence	49 00 N	107 00 E	Epithermal Au-Ag	Au, Ag	
M	48	70	Khustai occurrence	48 45 N	102 07 E	Porphyry Cu	Cu	
M	48	71	Mogoingol occurrence	48 45 N	102 04 E	Porphyry Cu	Cu	
M	48	72	Ormiin Tsagaan nuur occurrence	48 48 N	102 55 E	Porphyry Cu	Cu	
M	48	73	Unnamed occurrence	48 35 N	102 10 E	Cu skarn	Cu	
M	48	74	Unnamed occurrence	48 33 N	102 08 E	Fe skarn	Fe	
M	48	75	Kholboo Uul occurrence	48 24 N	102 24 E	Metamorphic Graphite	Graphite	
M	48	76	Ikh Bumbat occurrence	48 05 N	102 25 E	Fe skarn	Fe	
M	48	77	Olziit occurrence	48 06 N	102 30 E	Sedimentary Fe	Fe	
M	48	78	Oyuutkhonkhor occurrence	48 10 N	102 57 E	Porphyry Cu	Cu	Au
M	48	79	Bulgan occurrence	48 52 N	103 31 E	Basaltic andesitic Cu	Cu	

Row	Col.	Number	Name	Latitude	Longitude	Mineral Deposit Type	Major Metals	Minor Metal
M	48	80	Azargyndavaa occurrence	48 51 N	103 21 E	Porphyry Cu	Cu	
M	48	81	Zuunturuugol occurrence	48 52 N	103 36 E	Basaltic andesitic Cu	Cu	
M	48	82	Tsaakhor Morit occurrence	48 45 N	103 16 E	Granitoid-related Au	Au	Ag
M	48	83	Saryngol occurrence	48 40 N	103 40 E	Skarn W	W	
M	48	84	Oyuut Ovoo occurrence	48 30 N	103 51 E	Porphyry Cu	Cu	
M	48	85	Chuluut occurrence	48 59 N	104 02 E	Porphyry Cu-Mo	Cu	
M	48	86	Tourmaline occurrence	48 57 N	104 19 E	Porphyry Cu-Mo	Cu, Mo	
M	48	87	Shand occurrence	48 46 N	104 13 E	Porphyry Cu-Mo	Cu, Mo	
M	48	88	Zuiliingol occurrence	48 45 N	104 14 E	Porphyry Cu-Mo	Cu, Mo	
M	48	89	Arteelyn occurrence	48 30 N	104 02 E	Fe skarn	Fe	
M	48	90	Ovorteelyn occurrence	48 26 N	104 19 E	Fe skarn	Fe	
M	48	91	Khudagbaishin occurrence	48 19 N	104 20 E	Fe skarn	Fe	
M	48	92	Ulaandavaa occurrence	48 18 N	104 14 E	Fe skarn	Fe	
M	48	93	Tsakhir occurrence	48 16 N	104 14 E	Cu skarn	Cu	
M	48	94	Khudagbaishin occurrence	48 18 N	104 15 E	Skarn Asbestos	Asbestos	
M	48	95	Zereglee tolgod occurrence	48 14 N	104 09 E	Granitoid ralatad Au	Au	
M	48	96	Berkh occurrence	48 32 N	104 36 E	Au quartz vein	Au	
M	48	97	Ovoot Amny bulag occurrence	48 22 N	104 44 E	Au quartz vein	Au	
M	48	98	Bayasgalant Uul occurrence	48 22 N	104 33 E	Au quartz vein	Au	
M	48	99	Bayangol occurrence	48 21 N	104 32 E	Au quartz vein	Au	
M	48	100	Bumbat deposit	48 16 N	104 34 E	Au quartz vein	Au	
M	48	101	No 28 occurrence	48 15 N	104 15 E	Disseminated Au	Au	Cu
M	48	102	No. 115 occurrence	48 16 N	104 32 E	Au quartz vein	Au	
M	48	103	Nariingol deposit	48 07 N	104 24 E	Au quartz vein	Au	
M	48	104	No 96 occurrence	48 04 N	104 13 E	Au quartz vein	Au	
M	48	105	No 101 occurrence	48 02 N	104 13 E	Au quartz vein	Au	
M	48	107	Shar borjin occurrence	48 13 N	104 41 E	Granitoid-related Au	Au	
M	48	108	Badrakh occurrence	48 07 N	104 56 E	Granitoid-related Au	Au	
M	48	109	Tsagaanchuluut occurrence	48 04 N	104 55 E	Granitoid-related Au	Au	
M	48	110	Khargozgor occurrence	48 10 N	105 10 E	Au quartz vein	Au	
M	48	111	Ongon Uul occurrence	48 53 N	105 08 E	Granitoid-related Au	Au	
M	48	112	Tsagaangozgor occurrence	48 40 N	105 13 E	Granitoid-related Au	Au	
M	48	113	Boroo 7 deposit	48 47 N	106 04 E	Granitoid-related Au	Au	
M	48	114	No 11 occurrence	48 46 N	106 05 E	Granitoid-related Au	Au	
M	48	115	Zurkhiin occurrence	48 46 N	106 02 E	Granitoid-related Au	Au	Ag
M	48	116	Khar Yamaat I deposit	48 43 N	105 52 E	Granitoid-related Au	Au	

Row	Col.	Number	Name	Latitude	Longitude	Mineral Deposit Type	Major Metals	Minor Metal
M	48	117	Boroo deposit	48 45 N	106 09 E	Granitoid-related Au	Au	Ag
M	48	118	Tsagaanchuluut deposit	48 42 N	106 11 E	Granitoid-related Au	Au	
M	48	119	Boroo 48 occurrence	48 21 N	106 17 E	Granitoid-related Au	Au	
M	48	120	Narantolgoi deposit	48 34 N	105 56 E	Granitoid-related Au	Au	Ag
M	48	121	Biluut occurrence	48 45 N	106 38 E	Granitoid-related Au	Au	
M	48	122	Urt deposit	48 39 N	106 32 E	Granitoid-related Au	Au	
M	48	123	Ereen deposit	48 37 N	106 31 E	Granitoid-related Au	Au	
M	48	124	Baavgait deposit	48 37 N	106 30 E	Granitoid-related Au	Au	
M	48	125	Sujigt deposit	48 35 N	106 31 E	Granitoid-related Au	Au	
M	48	126	Khargana deposit	48 32 N	106 25 E	Granitoid-related Au	Au	
M	48	127	Bayantsagaan occurrence	48 21 N	106 10 E	Granitoid-related Au	Au	
M	48	128	Baruunmukhar 1 occurrence	48 18 N	106 06 E	Granitoid-related Au	Au	
M	48	129	Saikhan occurrence	48 22 N	106 13 E	Granitoid-related W-Be-Sn	W, Be, Sn	
M	48	130	Maikhant occurrence	48 11 N	106 04 E	Sn-W vein	W	
M	48	131	Tsagaandavaa deposit	48 11 N	106 06 E	Sn-W vein	W	
M	48	132	Guna occurrence	48 10 N	106 05 E	Sn-W vein	W	
M	48	133	Adgiin occurrence	48 10 N	106 07 E	Sn-W vein	W	
M	48	134	Del Uul occurrence	48 09 N	106 16 E	Sn-W vein	W, Sn	
M	48	135	Khavtsagait occurrence	48 08 N	106 18 E	Sn-W greisen	W, Sn	
M	48	136	Jiremiin occurrence	48 02 N	106 04 E	Sn-W vein	W, Sn	
M	48	137	Sonin Khangai occurrence	48 02 N	106 10 E	Sn-W vein	Sn	
M	48	138	Erdenetsog Ovoo occurrence	48 13 N	105 42 E	Granitoid-related Au	Au	
M	48	139	Ulaangozgor occurrence	48 08 N	105 46 E	Granitoid-related Au	Au	
M	48	140	Ulaankhad occurrence	48 04 N	105 35 E	Granitoid-related Au	Au	
M	48	141	Khadat occurrence	48 03 N	105 36 E	Porphyry Cu-Au	Cu, Au	Ag
M	48	142	Khetsiin Am occurrence	48 00 N	106 25 E	Porphyry Cu	Cu	
M	48	143	Bulagt occurrence	48 08 N	106 16 E	Sedimentary Fe-Mn	Fe	Mn
M	48	144	Shinebulag occurrence	48 02 N	106 06 E	Sedimentary Fe-Mn	Fe	Mn
M	48	145	Thunkhel occurrence	48 39 N	106 47 E	Silico-carbonate listvenite Hg	Hg	
M	48	146	Unnamed occurrence	48 36 N	106 40 E	Silico-carbonate listvenite Hg	Hg	
M	48	147	Unnamed occurrence	48 29 N	106 43 E	Silico-carbonate listvenite Hg	Hg	
M	48	148	Selbyn occurrence	48 03 N	106 53 E	Granitoid-related Au	Au	
M	48	149	Zuunbayan group deposit	48 08 N	107 42 E	Pegmatite Crystalline quartz	Crystalline quartz	
M	49	1	Deed Kumyr occurrence	49 20 N	109 05 E	Sn-W vein	Sn	W

Row	Col.	Number	Name	Latitude	Longitude	Mineral Deposit Type	Major Metals	Minor Metal
M	49	2	Ikh Zelend occurrence	49 15 N	109 40 E	Sn-W greisen	Sn	W
M	49	3	Zuun Tartsgol occurrence	49 10 N	109 35 E	Sn-W vein	Sn	W
M	49	4	Bagarlig occurrence	48 58 N	108 35 E	W-Mo greisen	Mo	W
M	49	5	Deed Iluur occurrence	48 50 N	108 50 E	W-Mo vein	Mo	
M	49	6	Deed Bayangol occurrence	48 45 N	108 25 E	Sn-W vein	Sn	
M	49	7	Arts gol group occurrence	48 38 N	108 07 E	Crystalline quartz pegmatite	Crystalline quartz	
M	49	8	Dulaankhany davaa group occur.	48 18 N	108 15 E	Sn-W vein	Sn	
M	49	9	Khereet occurrence	48 32 N	109 10 E	W-Mo vein	W, Mo	
M	49	10	Bayan Ondor occurrence	48 25 N	109 10 E	W-Mo vein	W, Mo	
M	49	11	Zorgol gol occurrence	48 15 N	108 52 E	W-Mo vein	Mo	
M	49	12	Ikh Gutai gol occurrence	48 10 N	108 45 E	Fe skarn	Fe	
M	49	13	Bergiin Ovoo occurrence	48 02 N	108 38 E	Fe skarn	Fe	
M	49	14	Mukhar Gutai occurrence	48 03 N	108 45 E	Carbonate-hosted SEDEX	Pb, Zn	
M	49	15	Yudeg occurrence	48 02 N	108 40 E	W-Mo vein	W	
M	49	16	Dugana gol occurrence	48 02 N	108 50 E	W-Mo vein	W	
M	49	17	Nergui occurrence	48 05 N	109 05 E	Metamorphic graphite	Graphite	
M	49	18	Mandal gol occurrence	48 10 N	109 20 E	Crystalline quartz pegmatite	Crystalline quartz	
M	49	19	Nergui	48 01 N	109 31 E	Metamorphic graphite	Graphite	
M	49	20	Ar khuruut occurrence	48 24 N	109 39 E	Sedimentary Fe metamorphosed	Fe	
M	49	21	Ar khuruut occurrence	48 24 N	109 40 E	W-Mo vein	W	
M	49	22	Navchit gol deposit	48 22 N	109 55 E	Sedimentary Fe metamorphosed	Fe	
M	49	23	Nariin gol occurrence	48 17 N	109 35 E	W-Mo vein	W	
M	49	24	Tovd occurrence	48 15 N	109 55 E	W-Mo skarn	W	Mo
M	49	25	Delger Ondor occurrence	48 18 N	110 02 E	Sedimentary Fe metamorphosed	Fe	
M	49	26	Khavirga occurrence	49 12 N	110 22 E	Granitoid-related Au	Au	
M	49	27	Khomol gol occurrence	49 05 N	110 33 E	Granitoid-related Au	Au	
M	49	28	Galgatai occurrence	49 08 N	110 45 E	Granitoid-related Au	Au	
M	49	29	Javkhait occurrence	49 10 N	110 55 E	Granitoid-related Au	Au	
M	49	30	Uliastai occurrence	49 12 N	111 02 E	Granitoid-related Au	Au	
M	49	31	Tsagaanchuluut occurrence	49 15 N	111 05 E	Granitoid-related Au	Au	
M	49	32	Agutsyn occurrence	49 21 N	111 45 E	Granitoid-related Au	Au	
M	49	33	Agutsyn occurrence	49 18 N	111 50 E	Zeolite volcanic-hosted	Zeolite	
M	49	34	Tenuun gol occurrence	49 10 N	111 43 E	Au Epithermal vein	Au	Ag
M	49	35	Nergui occurrence	49 02 N	111 35 E	Fluorspar vein	CaF <sub>2</sub>	



Row	Col.	Number	Name	Latitude	Longitude	Mineral Deposit Type	Major Metals	Minor Metal
M	49	36	Uliastain Chuluut occurrence	48 43 N	111 00 E	Au epithermal	Au	Ag
M	49	37	Khulantai uul occurrence	48 41 N	110 58 E	Au epithermal	Au	Ag
M	49	38	Zuun Mukhar gol occurrence	48 42 N	111 00 E	Granitoid-related Au	Au	
M	49	39	Khonin tolgoi occurrence	48 41 N	110 50 E	Fe skarn	Fe	
M	49	40	Baruunmukhar occurrence	48 43 N	110 22 E	Granitoid-related Au	Au	
M	49	41	No 1255 occurrence	48 38 N	110 16 E	Fluorspar vein	CaF <sub>2</sub>	
M	49	42	Dund Nomgon occurrence	48 30 N	110 10 E	Fluorspar vein	CaF <sub>2</sub>	
M	49	43	Khurakh gol occurrence	48 20 N	110 22 E	Fluorspar vein	CaF <sub>2</sub>	Au
M	49	44	Bart occurrence	48 06 N	110 10 E	Fluorspar vein	CaF <sub>2</sub>	Au
M	49	45	Nergui occurrence	48 04 N	110 35 E	Metamorphic graphite	Graphite	
M	49	46	Ar Onorsh gol occurrence	49 18 N	112 16 E	Sn pegmatite	Sn	Ta, Nb
M	49	47	Ar Onorsh go occurrence	49 16 N	112 14 E	Ta-Nb pegmatite	Ta, Nb	Sn
M	49	48	Tsagaanchuluut occurrence	49 10 N	111 55 E	W scheelite quartz vein	W	
M	49	49	Nergui occurrence	49 57 N	113 39 E	Au epithermal	Au	Ag
M	49	50	Nergui occurrence	49 56 N	113 35 E	Au epithermal	Au, Ag	
M	49	51	Unnamed group occurrence	49 48 N	113 40 E	Au epithermal	Au	
M	49	52	Doch gol occurrence	49 50 N	113 15 E	Granitoid-related Au	Au	
M	49	53	Nergui occurrence	49 45 N	113 20 E	Au epithermal	Au	
M	49	54	Unnamed group occurrence	49 44 N	113 32 E	Au epithermal	Au	Ag
M	49	55	Olon Ovoot occurrence	49 48 N	113 50 E	Granitoid-related Au	Au	As, Sb, Ag
M	49	56	Nergui occurrence	4940 N	113 55 E	Clastic sedimenthosted Sb	Sb	
M	49	57	Del Ondor occurrence	49 37 N	113 50 E	Au epithermal	Au	Ag
M	49	58	Norov tolgoi occurrence	49 37 N	113 25 E	W-Mo vein	W, Mo	
M	49	59	Tsagaanchuluut khudag 1 occurrence	49 32 N	113 28 E	Granitoid-related Au	Au	
M	49	60	Tsagaanchuluut khooloi occurrence	49 30 N	113 33 E	Granitoid-related Au	Au	Ag
M	49	61	Tsagaanchuluut khudag 2 occurrence	49 25 N	113 25 E	Au epithermal	Au	Ag
M	49	62	Khaliun gol occurrence	49 28 N	113 00 E	Fe skarn	Fe	
M	49	63	Emtiin bulag occurrence	49 26 N	113 02 E	Barite vein	Barite	
M	49	64	Ikha Khaichin gol occurrence	49 25 N	112 50 E	Granitoid-related Au	Au	
M	49	65	Baga Khaichin gol occurrence	49 23 N	112 45 E	Granitoid-related Au	Au	
M	49	66	Baruun Khujiryn gol occurrence	49 20 N	112 46 E	Metamorphic graphite	Graphite	
M	49	67	Bituu gol occurrence	49 18 N	112 38 E	Silicocarbonate listvenite hosted	Hg	
M	49	68	Baruun Khujiryn gol occurrence	49 19 N	112 44 E	Epithermal LowSulfide Au	Au	
M	49	69	Dalai Am gol occurrence	49 05 N	112 25 E	Baritequartz vein Hg	Hg	

Row	Col.	Number	Name	Latitude	Longitude	Mineral Deposit Type	Major Metals	Minor Metal
M	49	70	Bayan uul occurrence	49 08 N	112 35 E	Fluorspar vein	CaF <sub>2</sub>	Au
M	49	71	Bayan Ulz occurrence	49 02 N	112 30 E	W-Mo greisen and granitoid Related Au	W, Mo, Au	
M	49	72	Khotol Nuur occurrence	48 58 N	112 18 E	BariteQuartz vein Hg	Hg	
M	49	73	Ugtamyn occurrence	49 16 N	113 49 E	Epithermal LowSulfide Au	Au	
M	49	74	Tsairyn group occurrence	49 11 N	113 42 E	Granitoid-related Au	Au	Ag, Pb, Zn
M	49	75	Ugtamyn occurrence	49 14 N	113 53 E	Fluorspar vein	CaF <sub>2</sub>	
M	49	76	Bayandyn 2 occurrence	49 20 N	113 21 E	Pb-Zn skarn	Pb, Zn	Fe
M	49	77	Khairkhan No 5 occurrence	49 21 N	113 32 E	Pb-Zn skarn	Zn	Pb, Fe
M	49	78	Oliin Ovoo No 2 occurrence	49 18 N	113 17 E	Cu skarn	Cu	Pb
M	49	79	Bayandyn 3 occurrence	49 18 N	113 18 E	Pb-Zn skarn	Pb, Zn	
M	49	80	Khadan khoshuu occurrence	49 19 N	113 32 E	Pb-Zn skarn	Zn	Pb, Fe
M	49	81	Bayandyn 1 deposit	49 11 N	113 22 E	Pb-Zn skarn	Pb, Zn	Fe
M	49	82	Kheseg uul occurrence	49 14 N	113 31 E	Polymetallic vein	Pb, Zn	
M	49	83	Sogoot occurrence	49 13 N	113 23 E	Pb-Zn skarn	Zn	Pb, Cu
M	49	84	No 17 occurrence	49 08 N	113 21 E	Polymetallic vein	Zn	Pb, Cu
M	49	85	No 12 occurrence	49 08 N	113 31 E	Pb-Zn skarn	Zn	Pb, Cu
M	49	86	Chavgantsyn khonkhor occurrence	49 07 N	113 35 E	Pb-Zn skarn	Zn	Pb, Cu
M	49	87	Ikh Gazar occurrence	49 04 N	113 08 E	Polymetallic vein	Pb, Zn, Cu	
M	49	88	Temeenchuluut occurrence	49 03 N	113 24 E	Porphyry ? Cu	Cu	Ag
M	49	89	Yargait occurrence	49 01 N	113 35 E	Fluorspar vein	CaF <sub>2</sub>	
M	49	90	Zesiin occurrence	49 06 N	113 51 E	Porphyry ? CuMo	Cu, Mo	Sn, Zn
M	49	91	Nergui occurrence	49 00 N	113 25 E	Fe skarnCu	Fe, Cu	W, Zn
M	49	92	Group 6 and 7 occurrence	48 59 N	116 26 E	Porphyry ? CuMo	Cu, Mo	
M	49	93	No. 10 occurrence	48 55 N	113 33 E	Porphyry ? CuMo	Cu, Mo	
M	49	94	No. 11 occurrence	48 51 N	113 32 E	Porphyry ? CuMo	Cu, Mo	
M	49	95	Buduunbulag occurrence	48 56 N	113 55 E	Fluorspar vein	CaF <sub>2</sub>	
M	49	96	Erdenetolgoi occurrence	48 55 N	113 03 E	Pb-Zn skarn	Zn	Cu, Pb
M	49	97	Delberkhein bulag occurrence	48 52 N	112 16 E	Granitoid-related Au	Au	Fe, Ag
M	49	98	Baruun Delberkhein bulag occurrence	48 52 N	112 18 E	Granitoid relateed Au	Au	Fe, Ag
M	49	99	Damkhai occurrence	48 50 N	112 23 E	Cassiterite-sulfide	Sn	Pb, Ag, Bi
M	49	100	Narsynkhondlon Zuun occurrence	48 44 N	112 32 E	Cassiterite-sulfide	Sn	Pb, Zn, Cu, Ag
M	49	101	Narsynkhondlon Omnot occurrence	48 43 N	112 30 E	Cassiterite-sulfide	Sn	Pb, Zn, Cu, Ag
M	49	102	Shalz 1 occurrence	48 39 N	112 19 E	Cassiterite-silicate	Sn	

Row	Col.	Number	Name	Latitude	Longitude	Mineral Deposit Type	Major Metals	Minor Metal
M	49	103	Shalz 2 occurrence	48 38 N	112 18 E	Cassiterite-silicate	Sn	
M	49	104	Shalz deposit	48 39 N	112 20 E	Fluorspar vein	CaF <sub>2</sub>	
M	49	105	Nergui occurrence	48 37 N	112 08 E	Mo quartz vein	Mo	Ag, Bi
M	49	106	Tsagaan Ondor occurrence	48 32 N	112 14 E	Granitoid-related Au	Au	
M	49	107	Kholboo Ondor occurrence	48 35 N	112 27 E	Cassiterite-sulfide	Sn	Pb, Zn, Ag
M	49	108	Sonor davaa occurrence	48 22 N	112 02 E	Cassiterite-sulfide	Sn	Pb, Zn, Ag
M	49	109	Ulaan Ondor occurrence	48 18 N	112 16 E	Cassiterite-silicate	Sn	
M	49	110	Salkhit occurrence	48 17 N	112 21 E	Granitoid-related Au	Au	
M	49	111	Shar Ondor occurrence	48 18 N	112 24 E	Fluorspar vein	CaF <sub>2</sub>	
M	49	112	Shuusiin gol occurrence	48 33 N	111 19 E	Epithermal AuAg	Au, Ag	
M	49	113	Dund bulag deposit	48 33 N	111 12 E	Fluorspar vein	CaF <sub>2</sub>	
M	49	114	Altankhadaas occurrence	48 38 N	111 57 E	Fluorspar vein	CaF <sub>2</sub>	
M	49	115	Norovlin occurrence	48 37 N	112 03 E	Fluorspar vein	CaF <sub>2</sub>	
M	49	116	Norovlin group occurrence	48 36 N	111 42 E	Fluorspar vein	CaF <sub>2</sub>	
M	49	117	Khaidelgerkhaan deposit	48 30 N	111 52 E	Fluorspar vein	CaF <sub>2</sub>	
M	49	118	Khaidelgerkhaan-Omnot occurrence	48 24 N	111 56 E	Fluorspar vein	CaF <sub>2</sub>	
M	49	119	Saikhan uul deposit	48 21 N	111 40 E	Fluorspar vein	CaF <sub>2</sub>	
M	49	120	Buural uul occurrence	48 22 N	110 47 E	Fluorspar vein	CaF <sub>2</sub>	
M	49	121	Khuiten gol occurrence	48 21 N	110 51 E	Fluorspar vein	CaF <sub>2</sub>	
M	49	122	Bartsag Owoo occurrence	48 13 N	110 59 E	Fluorspar vein	CaF <sub>2</sub>	
M	49	123	Ikh barchigait occurrence	48 17 N	111 01 E	Fluorspar vein	CaF <sub>2</sub>	
M	49	124	Talyn Owoo occurrence	48 13 N	111 02 E	Fluorspar vein	CaF <sub>2</sub>	
M	49	125	Khulyin kholboo occurrence	48 13 N	111 07 E	Fluorspar vein	CaF <sub>2</sub>	
M	49	126	Khokhchuluu occurrence	48 07 N	111 01 E	Granitoid-related Au	Au	
M	49	127	Tsagaanchuluut group occurrence	48 18 N	111 27 E	W-Mo vein	W	
M	49	128	Tsagaanchuluut 2 occurrence	48 17 N	111 29 E	Polymetallic vein	Zn	Pb, Cu
M	49	129	9896 occurrence	48 16 N	111 35 E	Fluorspar vein	CaF <sub>2</sub>	
M	49	130	Khavtgai 2 and 3 deposits	48 08 N	111 28 E	Fluorspar vein	CaF <sub>2</sub>	
M	49	131	Khavtgai 1 deposit	48 02 N	111 22 E	Fluorspar vein	CaF <sub>2</sub>	
M	49	132	Bayanzurkh occurrence	48 05 N	111 28 E	Au low-sulfide epithermal vein	Au	Ag
M	49	133	Shuvuut 1 deposit	48 04 N	111 38 E	Fluorspar vein	CaF <sub>2</sub>	
M	49	134	Ulaanshovkh occurrence	48 16 N	112 01 E	Fluorspar vein	CaF <sub>2</sub>	
M	49	135	Urt Khargana occurrence	48 06 N	111 50 E	Fluorspar vein	CaF <sub>2</sub>	
M	49	136	No. 463 occurrence	48 05 N	110 51 E	Fluorspar vein	CaF <sub>2</sub>	
M	49	137	No. 6610 occurrence	48 06 N	111 58 E	Fluorspar vein	CaF <sub>2</sub>	

Row	Col.	Number	Name	Latitude	Longitude	Mineral Deposit Type	Major Metals	Minor Metal
M	49	138	Khokh Ondor occurrence	48 03 N	112 12 E	Fluorspar vein	CaF <sub>2</sub>	
M	49	139	Khush occurrence	48 02 N	112 13 E	Mo-W skarn	W	Mo, Bi
M	50	1	Berkin	50 13 00 N	114 11 00 E	Ta-Nb-Be pegmatite	Ta, Nb, Be	
M	50	2	Baits	50 10 00 N	114 41 00 E	Polymetallic vein		
M	50	3	Nergui	50 07 20 N	114 49 00 E	Granitoid related Au	Au	
M	50	4	Khokh-Uul	50 06 00 N	114 48 00 E	Sn-silicate vein/replacement	Sn	
M	50	5	Khuts-Uundur	50 05 00 N	114 04 00 E	Au-Sb epithermal vein	Au	
M	50	6	Kharzat	49 53 00 N	114 14 00 E	Sediment-hosted Hg	Hg	
M	50	7	Tagiinburd	49 52 00 N	114 02 00 E	Sb-Au epithermal vein	Sb, Au	
M	50	8	Bor-Uundur	49 51 56 N	114 11 15 E	Granitoid related Au-As-Sb	Au, As, Sb	Pb, Zn
M	50	9	Uvurkhoodoi	49 50 20 N	114 15 45 E	Granitoid related Au-As-Sb	Au, As, Sb	Pb, Zn
M	50	10	Zigeinkhundii	49 46 50 N	114 07 40 E	Sn vein	Sn	
M	50	11	Engerbulag	49 45 55 N	114 32 00 E	Fluorspar vein	F	
M	50	12	Baga-Uul	49 44 50 N	114 50 15 E	Sn vein	Sn	
M	50	13	Tsagaankhundii	49 42 00 N	114 33 00 E	Fluorspar vein	F	
M	50	14	Chuluunkhoroot	49 42 30 N	114 20 30 E	W vein	W	
M	50	15	Tsagaankhundii	49 41 00 N	114 30 00 E	Fluorspar vein	F	
M	50	16	Avdartolgoi	49 40 15 N	114 50 40 E	Porphyry Mo-Cu	Mo, Cu	
M	50	17	Nomint	49 39 30 N	114 40 15 E	Granitoid-related Au-Cu vein	Au	Cu, Ag
M	50	18	Soio-Uundur	49 38 00 N	114 42 00 E	Granitoid-related Au-Cu vein	Au	Cu, Ag
M	50	19	Ilturuu	49 37 32 N	114 918 E	Granitoid-related Au-Cu vein	Au	Ag, As
M	50	20	Luta	49 34 00 N	114 47 38 E	Cu-Mo vein	Cu	Mo
M	50	39	Murugsug	49 30 30 N	115 24 00 E	Fluorspar vein	F	
M	50	21	Erdenetolgoi	49 29 20 N	114 23 50 E	Au-Cu skarn	Au	Cu
M	50	22	Modot-Uundur	49 26 12 N	114 718 E	Granitoid-related Au-Cu vein	Au	Sb, Ag
M	50	23	Jaraikhai	49 25 00 N	114 02 30 E	Fluorspar vein	F	
M	50	24	Saik	49 24 00 N	114 16 00 E	W vein	W	
M	50	25	Ganjuur	49 17 00 N	114 21 00 E	Fluorspar vein	F	
M	50	26	Kharguit	49 15 00 N	114 34 00 E	Granitoid-related Au-Cu	Au	Ag, Te
M	50	27	Dagai-Zuun	49 14 20 N	114 43 45 E	Granitoid-related Au-Cu	Au	Ag, Te
M	50	28	Baruunsuj	49 10 30 N	114 06 00 E	Fluorspar vein	F	
M	50	29	Mardai	49 10 00 N	114 41 30 E	Fluorspar vein	F	
M	50	30	Delgernuur	49 10 06 N	114 24 36 E	Fluorspar vein	F	
M	50	31	Urliin-Ovoo	49 10 24 N	114 43 10 E	Granitoid-related Au	Au	Ag, Te
M	50	34	Nuur	49 07 00 N	114 46 36 E	Fluorspar vein	F	

Row	Col.	Number	Name	Latitude	Longitude	Mineral Deposit Type	Major Metals	Minor Metal
M	50	35	Tsagaanchuluut	49 07 00 N	114 58 00 E	Polymetallic vein	Pb, Zn	
M	50	33	Tokhoi	49 06 00 N	114 02 00 E	Granitoid-related Au	Au	
M	50	37	Ulaan	49 04 00 N	114 06 10 E	Polymetallic stockwork and vein	Ag, Pb, Zn	Au
M	50	38	Mukhar	49 04 40 N	114 06 00 E	Polymetallic stockwork and vein	Ag, Pb, Zn	
M	50	40	Salkhit	48 56 00 N	115 43 00 E	Polymetallic vein	Pb, Zn	
M	50	42	Tsav	48 55 10 N	115 20 05 E	Polymetallic vein	Ag, Pb, Zn	Au, Cd
M	50	41	Khuvbulag	48 54 00 N	114 18 00 E	Fluorspar vein	F	
M	50	43	Bayan-Uul	48 51 10 N	115 37 40 E	Au polymetallic stockwork and vein	Au	Pb, Zn
M	50	45	Shavartnuur	48 53 00 N	114 16 00 E	Fluorspar vein	F	
M	50	46	Bayanbulag	48 46 36 N	115 03 00 E	Polymetallic vein	Pb, Zn	Ag
M	50	47	Delgermunkh	48 45 50 N	114 45 00 E	Polymetallic vein	Pb, Zn	Ag
M	50	44	Ulaanshiree	48 43 00 N	115 21 00 E	Volcanic-hosted zeolite	Zeolite	
M	50	49	Mukharkhov	48 43 00 N	115 21 00 E	Placer Au	Au	
M	50	32	Khaich	48 28 00 N	115 11 30 E	Fluorspar vein	F	
M	50	36	Buural-Ovoo	48 27 40 N	115 11 10 E	W skarn	W	
M	50	48	Davkhar-Uul	48 07 30 N	114 55 00 E	Porphyry Mo	Mo	