

GEOLOGICAL SURVEY CIRCULAR 858-A



# Preliminary Metallogenic Map of North America: A Numerical Listing of Deposits



# **Preliminary Metallogenic Map of North America: A Numerical Listing of Deposits**

*By Philip W. Guild*

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**GEOLOGICAL SURVEY CIRCULAR 858-A**

**United States Department of the Interior**

JAMES G. WATT, *Secretary*



**Geological Survey**

Dallas L. Peck, *Director*

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## A Numerical Listing of Deposits

By Phillip W. Guild

### ABSTRACT

The Preliminary Metallogenic Map of North America, scale 1:5,000,000, shows 4,215 ore deposits of the continent and adjacent islands by symbols on a background adapted from existing geologic, tectonic, and metamorphic maps. The deposits (metallic and some nonmetallic) are categorized by the commodities they contain, size, geologic environment, age, and mineralogic nature. A listing of deposits, keyed by numbers to the map, identifies the deposits by name and gives supplementary information about them.

### INTRODUCTION

This circular is designed to be used in conjunction with and as a complement to the Preliminary Metallogenic Map of North America. Its chief purpose is to identify the 4,215 mineral deposits shown in the map and to give certain information on their commodities, geographic locations, and geologic characteristics in a table arranged alphabetically by country and State or Province; the deposits are numbered sequentially within each political subdivision. In a second circular, 858-B, the deposits are arranged alphabetically by name within the political units to aid the user in searching for a particular deposit that may be of interest.

Metallogenic maps attempt to show the relationship of ore deposits to their geologic settings. "Metallo" derives from the Greek "metalleion"—a mine, after "metallan"—to search for; hence, metallogenic does *not* refer to genesis of the metals (in the modern sense of this word) but to the genesis of deposits, not only of metals, but of some non-metallic elements and minerals as well. The fossil fuels are generally excluded, as are such common materials as limestone, sand and gravel, and clay.

Metallogenic maps are not resource maps; for in their compilation, both existing deposits and those that have been mined out are included. Their purpose, therefore, is to show where elements are known to have been concentrated to ores by geologic processes and, by analogy, where as-yet-undiscovered deposits may be expected to exist.

No consensus has been reached on what constitutes a metallogenic map; the term is, in fact, a generic one for maps ranging from fairly simple maps showing little more than spots on a geologic

base to extremely complex interpretations of how the ores fit into the geologic/tectonic evolution of the region in which they occur. The Preliminary Metallogenic Map of North America is about midway in this spectrum; it is considered a mineral-deposit map by some, rather than a true metallogenic map. This was a deliberate, conscious decision on the part of the compilers, who believe that presentation of the facts should precede their interpretation; indeed, too much interpretation at this stage might preclude acceptance of the product by those who may have other theories as to the significance of the facts.

The map results from a cooperative effort of the countries of North America stimulated by the Commission for the Geological Map of the World (CGMW), an organization that traces its origins to the 2nd International Geological Congress (IGC) in 1881 (Kinney, 1971; Delany, 1981). CGMW, which coordinates efforts by national geological surveys to compile maps of continents or other large regions, is now affiliated also with the International Union of Geological Sciences (IUGS).

In addition to conventional maps of the continents, such as the Geologic Map of North America (North American Geologic Map Committee, 1965), CGMW promotes compilation of tectonic maps, for example, the Tectonic Map of North America (King, 1969), metallogenic maps, metamorphic maps, environmental maps, and hydrologic maps through Subcommissions and Working Groups created for their preparation. The Preliminary Metallogenic Map of North America is a contribution to the Subcommission for the Metallogenic Map of the World of CGMW. Maps of other continents have been published or are in preparation (Guild, 1978a).

Planning for this map began in 1964, when a group convened in Washington, D.C., to discuss what could be done and how to proceed. Delegates from the principal countries of North America and from other continents contributed from their experience, and a decision was made to form the North American Metallogenic Map Committee for the preparation of the map. At a second meeting in

Mexico City in 1966, most of the details of the legend were agreed upon. Additional meetings were held in L'Esterel, Quebec, Canada, in 1967 and in Guatemala City in 1969 to resolve remaining problems of what should be incorporated in the map and how to portray it.

The individual contributors submitted their draft materials to the chief compiler (Guild), who has attempted to incorporate them faithfully, but these individuals (see the map for their names and countries) have not had the opportunity to check the map in detail; consequently, any errors or misinterpretations are the compiler's responsibility. For this reason, and because the present map has been reproduced by a rapid method involving electronic scanning of hand-colored copy, it is termed "Preliminary."

## **THE MAP**

### **BASE MAP**

The base for the map is that of the Geologic and Tectonic Maps of North America referred to above. It is an equal-area map on a bipolar oblique conic conformal projection at the nominal scale of 1:5,000,000. One centimeter thus equals 50 km; 1 inch, approximately 80 miles. In area, a square centimeter equals 2,500 km<sup>2</sup>; a square inch, approximately 6,400 miles<sup>2</sup>. The bathymetry has been deleted to free space for the legend, and the map has been printed in four quarters rather than two halves, as were the previous maps.

### **GEOLOGIC/STRUCTURAL BACKGROUND**

The depiction of the geology and structure is intended as background for the mineral-deposit information and does not substitute for the specialized geologic and tectonic maps. However, because the maximum detail possible is desirable so long as it does not obscure metallogenic data, the legend used departs considerably from conventional ones. It attempts to distinguish by colors, patterns, and orientation of patterns the following aspects of the settings of the ore deposits.

The age of stratified (sedimentary and/or volcanic) rocks is shown by color. All rocks deposited (or extruded) within the same geologic interval are in the same color. Four colors are used for the Precambrian, two for the Paleozoic (except in the Northern Appalachians—three, and in parts of the Cordillera—one), two for the Mesozoic, and two for the Cenozoic. V's and L's in the proper age-color depict volcanic rocks of predominantly intermediate and mafic compositions, respectively.

Rocks of mixed origin, sedimentary and volcanic, are shown by interspersing V's with line patterns or tints; these denote sequences generally considered to be "eugeosynclinal."

The structural state of the stratified rocks is indicated as follows:

(1) The base of a sequence of undeformed rocks is shown by a narrow line in the proper age color just above (stratigraphically) the contact. Where the base of the sequence is not exposed, and in some small areas, the entire area is colored in a light tint. Undeformed volcanic rocks are indicated by horizontal lines of V's or L's in the age color; the V's may be upright or upside down to show the relative ages within the time interval; this convention is used most commonly for the Tertiary volcanic rocks of the Cordilleran region, although it appears also for some undeformed volcanic rocks of Precambrian age in northern Canada.

(2) Folded rocks are shown by horizontal lines in the age color. (Horizontal means east-west, perpendicular to the meridians, which vary by more than 90° in their orientation relative to the edges of the sheets.)

(3) In regions of low-grade metamorphism, the lines are oriented from northwest to southeast, again with respect to the meridians.

(4) Rocks metamorphosed to amphibolite or higher facies are in solid age color.

Granite gneisses and migmatites that are presumably of mixed sedimentary and igneous derivation are shown by a wavy pattern in the age-color believed to correspond to the time of their origin. In large areas of the Canadian Shield where radiometric dating yields ages significantly younger than the Archean age to which the rocks are assigned on geologic grounds, dots are interspersed to suggest the later metamorphism that affected them.

Intrusive rocks are distinguished by their chemical nature. Thus the felsic rocks are in red, alkaline in blue, mafic in green, and ultramafic in purple. The felsic rocks (granite to diorite) are further distinguished by patterns indicating their approximate times of intrusion; in each major map area the patterns follow the same sequence from oldest to youngest, but the ages represented vary from area to area. No such distinction is made for the other classes of intrusive rocks.

Faults are depicted in the conventional manner. However, many are shown by a simple line without specification as to their nature.



## MINERAL DEPOSITS

Mineral-deposit information is shown in two ways:

(1) Those individual deposits or groups of deposits whose actual area is too small to plot at the map scale are represented by conventionalized spot symbols.

(2) Those districts large enough to be depicted in their true shapes and sizes are shown by colored lines; spot symbols that summarize their chief characteristics are also shown in some districts.

### SPOT SYMBOLS

A complete spot symbol consists of two parts, a nucleus and a ring, to each of which ticks may be appended. In general, there is an outward progression toward less important and/or less certain information, and parts of the symbol may be omitted because of ignorance, crowding, or to suggest the lesser importance of the deposit itself.






The metal/mineral content of the deposit is shown by the color and shape of the nucleus

(table 1). Eleven colors (including black) and three shapes, which by orientation of the square and lozenge become five, provide for 55 possible combinations (one has not been used). The shapes were chosen as the simplest forms to which ticks in one or more of eight positions can be appended. Insofar as possible, the commodities are placed in natural groups and colors assigned that will facilitate their recognition. Thus, gold and silver are yellow; copper and associated metals orange; the evaporite minerals blue-green; the granite-associated metals tungsten, tin, etc., in red; and so forth. In general, the simplest and/or most common metals are represented by circles and squares; for example, lead and zinc, copper and molybdenum, and combinations of these by a diamond. The lozenge is used for more complex ores such as lead-zinc-silver. Obviously, there are limitations to this scheme; many commodities have had to be assigned arbitrarily.

Three nucleus sizes, approximately 4, 2, and 1 mm, respectively, indicate the relative importance

TABLE 1.—*Metal/mineral content of deposits is shown by the color and shape of the nuclei of spot symbols*

[For the significance of the letter and number codes, see page 9]

Code	Color	Symbol					
		Code	A	B	C	D	E
1	red	W	Sn	Be	NbTa	Li	
2	brick red	Fe	Ti	FeTi(V)	Fe(mgn)Cu	P	
3	orange	Cu	Mo	CuMo	CuZn(Ag)	CuAu	
4	yellow	Au	AuCu	AuAg	AgPbZn(AuCu)	AgCo	
5	green	Cr	Ni(Co)	Co/Pt	CuNi(Co)	Asbestos	
6	blue green	Ca	Na	K	Mg	B	
7	blue	Pb	Zn	PbZn	PbZnAg(AuCu)		
8	purple	Hg	Sb	F	Ba	Sr	
9	light brown	U	V	UV	Th	UTh	
10	dark brown	Mn	Al	Kyanite group	Pyrophyllite	Talc	
11	black	S	FeS	Rare earths	Diamond	Graphite	

of the deposits in terms of total metal/mineral contained regardless of the status of exploitation (table 2). In other words, past production and reserves have been added to arrive at a size category. Limits between the size categories were chosen to:

(1) Yield a relatively small number of large deposits, a larger number of intermediate deposits, and still more small ones.

(2) Reflect the world-wide abundance of the commodity in question. Thus, the limits set vary

TABLE 2.—Size limits for deposits, in terms of metric tons of metal or mineral contained unless otherwise specified.  
Past production and (or) reserves totaled  
[Code explained on page 9]

Nucleus	●	●	●
Size	Large	Medium	Small
Code	A	B	C
Aluminum (bauxite)	100,000,000	1,000,000	
Antimony	50,000	5,000	
Asbestos	10,000,000	100,000	
Barite (BaSO <sub>4</sub> )	5,000,000	50,000	
Beryllium (BeO)	1,000	10	
Boron (B <sub>2</sub> O <sub>3</sub> )	10,000,000	100,000	
Chromium (Cr <sub>2</sub> O <sub>3</sub> )	1,000,000	10,000	
Cobalt	20,000	1,000	
Copper	1,000,000	50,000	
Diamond	10	1	
Fluorite (CaF <sub>2</sub> )	5,000,000	50,000	
Gold	500	25	
Graphite	1,000,000	10,000	
Gypsum-anhydrite	100,000,000	5,000,000	
Iron (ore)	100,000,000	5,000,000	
Kyanite group (Al <sub>2</sub> SiO <sub>5</sub> )	1,000,000	50,000	
Lead	1,000,000	50,000	
Lithium (Li <sub>2</sub> O)	100,000	10,000	
Magnesium (MgCO <sub>3</sub> )	10,000,000	100,000	
Manganese (tons of 40% Mn)	10,000,000	100,000	
Mercury (flasks)	500,000	10,000	
Molybdenum	500,000	5,000	
Nickel	500,000	25,000	
Niobium-Tantalum (R <sub>2</sub> O <sub>5</sub> )	100,000	1,000	
Phosphate (P <sub>2</sub> O <sub>5</sub> )	200,000,000	200,000	
Platinum group	500	25	
Potassium (K <sub>2</sub> O)	10,000,000	1,000,000	
Pyrite (FeS <sub>2</sub> )	20,000,000	200,000	
Pyrophyllite	10,000,000	1,000,000	
Rare earths (RE <sub>2</sub> O <sub>3</sub> )	1,000,000	1,000	
Silver	10,000	500	
Sodium (salts)	10,000,000	1,000,000	
Strontium (salts)	1,000,000	10,000	
Sulfur	10,000,000	100,000	
Talc	10,000,000	1,000,000	
Thorium	10,000	1,000	
Tin	100,000	5,000	
Titanium (TiO <sub>2</sub> )	10,000,000	1,000,000	
Tungsten	10,000	500	
Uranium	10,000	100	
Vanadium	10,000	500	
Zinc	1,000,000	50,000	

widely. Furthermore, as North America appears to lack significant deposits of certain commodities, for example, tin, platinum, and diamonds, the criterion set forth above does not apply.

(3) Consist of round numbers, with the differences between the limits ranging generally from 1 to 2 orders of magnitude.

There are no upper or lower limits; the quantities are simply greater than, between, or less than. Additionally, uncertainties both in production and especially reserves (resources) preclude exact assignment to size category for some deposits, so that undue emphasis should not be placed on this aspect of the map.

For most commodities, the limits are expressed in metric tons of the metal or mineral contained. (Exceptions are noted in table 2.) Deposits of multicommodity ores, such as lead-zinc-silver-gold-copper, were categorized by summing the base-metal contents and adding the precious metal values, but as the latter have fluctuated greatly in price, this adds to the uncertainty and further decreases the resemblance of the compilation to a resource map *per se*.

The appendages (ticks) on the nucleus give information on the geologic environment of the deposit that may not be evident on the map because the symbol itself obscures the base or because the feature is too small to be depicted. Ticks in the N-S and E-W positions refer to the depositional environment of the host rock; those in the 45° positions, to the intrusive rock (if any) believed to be related in some way to the mineralization. Definitions for the depositional environment are couched in descriptive terminology (1) because they were set up before the plate-tectonic "revolution" and (2) in keeping with the desire to be as factual as possible, leaving interpretation for the future. See table 3 for details.
















The geologic class of the deposit is shown by a ring around the nucleus in one of the same 11 colors used for the nuclei (table 4). The colors are chosen insofar as possible to be easily remembered: thus, yellow signifies a placer (mechanical concentration of resistates); tan, a laterite (surface residual concentration of chemically less soluble elements or compounds); red, pegmatite deposits; blue-green, evaporites; etc. The classes are generally descriptive (morphologic) although some, chiefly those cited above, are also genetic, there being little or no doubt as to their origin. Terms such as syngenetic and epigenetic are avoided. Most deposits can be assigned rather

confidently to one or another of the classes, but problems arise for some. Examples include the manto deposits, partly vein (crosscutting), partly replacement of favorable beds (strata-bound). These have been designated as "deposits of irregular or indefinite shape" and shown by a green ring. Where both primary and secondary deposits exist (e.g. gold-bearing veins and placers), the primary type is emphasized. If, however, the primary concentration was fairly weak (for example, somewhat manganiferous carbonate in limestone that was later oxidized and enriched during weathering), the deposits are designated as of the class that brought them to ore grade—in this case, lateritic. Numerous other examples could be cited of the distinctions and decisions made by the map compilers and the reasons for them, but it seems preferable to counsel the map user to bring his own experience to bear by studying the symbolization of those deposits with which he is familiar before trying to decipher what is meant for those with which he is not.

The age of mineralization is indicated, where known, by a tick on the ring in one of eight positions arranged clockwise from oldest to youngest. Provision is also made to show the limits (oldest or youngest) or range of ages possible. The significance of this "clock" is different in the Shield, Appalachians, Platform, and Cordillera because of the varying geologic times at which major geologic events occurred. Thus, five positions are assigned to the Precambrian in the Shield and five to the post-Paleozoic in the Cordillera (table 5). The areas encompassed by these regions, as defined for the map, are shown by an inset map in the legend. In general, the age designations are straightforward in any given area, except that care must be taken to recognize to which region they apply (especially along the boundaries). However, a convention has been necessary to distinguish "Laramide" ages (latest Cretaceous-Eocene) in the broad area of Platform from the Rocky Mountains to the edge of the Basin and Range Province where intrusive activity and related mineralization were contemporaneous with similar events in the Cordillera (Guild, 1978b). Here (in Montana, Colorado, and New Mexico), a tick with a "hook" signifies "Laramide," not simply "Cretaceous or younger." It is coded "6+" in the listing.) A tick at "6" indicates pre-Laramide Cretaceous; and at "7," post-Eocene Tertiary.

TABLE 3.—*Geologic environment of deposits, shown by ticks on nucleus. Odd numbered codes refer to depositional environment of host rocks, even numbered codes to intrusive igneous rocks, if any, believed to be related to the mineralization*

[Coding explained on page 9]

CODE	DEPOSITIONAL ENVIRONMENT
1 	Predominantly sedimentary rocks of miogeosynclinal type
5 	Predominantly volcanic and related sedimentary rocks of eugeosynclinal type
1-5 	Thick metamorphosed sequence, original character not specified
3-7 	Platform cover rocks, including coastal plains
3 	Cover rocks in successor basins and/or essentially unconsolidated materials unconformable on platform sediments
7 	Essentially undeformed continental volcanic rocks
1-7 	Sequence of intermediate and felsic volcanic rocks with terrestrial and marine sedimentary rocks
3-5 	Volcano-sedimentary sequence of old Precambrian age—tectonic environment uncertain
2 	Alkaline rocks
4 	Felsic rocks—granite to quartz diorite
6 	Gabbroic rocks, including diabase
8 	Ultramafic rocks
4-6 	Diorite
6-8 	Anorthosite
2-8 	Alkalic-mafic rocks

#### DISTRICTS

Extensive areas of mineralization, which may comprise numerous small deposits none of which is very important in itself, are portrayed at their true size and shape by a perimeter in the color of the geologic class to which they belong and by hachures in the color appropriate to their metal/mineral content. The perimeter may be solid, dashed, or dotted to suggest the degree of certainty of the limits of mineralization, and the hachuring may vary in line weight and closeness of spacing to suggest the intensity. A spot symbol summarizing the characteristics of the deposits within the district may be shown also; this may be placed arbitrarily and does not necessarily mean that any deposit is located at that precise place. Hachuring has been omitted from certain large areas, espe-

cially most of the evaporite basins, and a few of the most important mines within them have been indicated by an "X" within the conventional symbol.

Outcrops or subcrops of extensive bedded deposits (chiefly iron formation) may be shown by solid or dashed lined in the appropriate color, with or without a spot symbol to summarize their characteristics.

#### MINERALOGIC NATURE

Although the shape and color of the nucleus identify the metal/mineral content of the deposits, letter symbols have been placed near most deposits to (1) reduce the need for remembering their meaning, (2) give the order of abundance or importance of the components of multicommodity ores, and (3) give additional information as to the

TABLE 4.—*Geologic class of deposit, shown by colored ring around nucleus*  
[Coding explained on page 9]

CODE	CLASS
1 <i>red</i>	Pegmatite deposits
2 <i>brick red</i>	Chemical sediments other than evaporites
3 <i>orange</i>	Skarn or greisen deposits
4 <i>yellow</i>	Placer deposits
5 <i>green</i>	Stockworks, pipes, and deposits of irregular or indefinite shape, other than skarn or greisen
6 <i>blue green</i>	Evaporite deposits
7 <i>blue</i>	Veins and shear zones
8 <i>heliotrope</i>	More or less concordant deposits in intrusive igneous rocks
9 <i>light brown</i>	Laterite deposits
10 <i>dark brown</i>	More or less strata-bound*, mainly disseminated deposits other than known placers
11 <i>black</i>	More or less strata-bound* massive deposits

\*Within (bound to) certain stratigraphic units but not necessarily stratiform

chemical nature of the ore minerals present. The significance of the one- or two-letter chemical symbols for the elements is obvious. By using vertical and italic letters, alone or with dashed or dotted underlines, a more precise indication of the mineralogic nature of the ores is conveyed (see map legend). Some basic familiarity with ore minerals is required to interpret this coding, however. For example, vertical letters not underlined may signify either native metals or oxides; thus, Au is native gold; Fe, iron oxide. Most vertical letters underlined stand for sulfides, but Au signifies a telluride mineral because gold does not occur as a sulfide. Ag may indicate native silver, but where combined in a string of elements, e.g. PbZnAg, it may be incorporated in the lead sulfide, galena, rather than be present as a distinct mineral phase.

Ordinarily only one chemical symbol is used to signify the original and/or predominant mineral species present, but for some deposits the symbol is repeated. Examples are Fe Fe, pyrite and iron

oxide (as in the filled-sink deposits of Missouri) and Mn Mn, manganese oxides and carbonate, each are ore minerals.

For most multicommodity deposits in which iron sulfides comprise significant proportions of the ore and are or may be recovered as products rather than discarded, Fe is used. However, FeS is generally used for those deposits in which pyrite, or pyrrhotite, is the principal or only product. (In the Deposit Listing, FES is used for the sulfides, FE for the oxides.)

Certain conventions are used to distinguish some common ore minerals that cannot be accommodated within the general pattern. Examples are: W, wolframite, and W scheelite; Ti, ilmenite, and Ti, rutile. Another departure is the use of F for fluorite rather than Ca (which would signify a calcium halide). RE stands for the rare-earth elements.

Nometallic minerals are identified by 3-letter abbreviations, as follows:

asb—asbestos  
 dia—diamond  
 grf—graphite  
 kyn—kyanite  
 tlc—talc

Letter symbols in parentheses indicate minor (byproduct) constituents. Occasionally, parentheses are placed around the only symbols shown to suggest the uneconomic nature of the “ores” in the deposits, which are shown for possible metallogenic significance. Examples are (Sn) and (Mn).

In a few places where ores of different natures are present in such close proximity that both cannot be plotted on the map, a colon is placed in the symbol string between those elements present in the deposit illustrated and those in the other. Alternatively, the appropriate letters are placed at another place near the perimeter of the symbol.

#### IDENTIFICATION OF DEPOSITS

The scale precludes naming of the deposits on the map. However, a number has been assigned to each and placed near the symbol, except in those crowded areas where this is not feasible, and the deposits are identified by one or more names in the numerical listing of deposits. In assigning

numbers, the following system was used. For each political division (country, and State, Province, or Territory within the larger countries), numbering proceeds more or less from left to right and top to bottom in each of the quadrangles formed by the grid of meridians and small circles of latitude. It continues in this fashion, that is, from west to east and north to south, quadrangle by quadrangle, to the boundary of the political unit. (There are two exceptions: numbers in Greenland follow the coast in a counterclockwise direction from the northwest, and those in Nova Scotia were inadvertently assigned from the northern tip in a southwesterly fashion.)

During the course of the compilation, many deposits were considered and subsequently deleted; when deletion occurred at a late stage, no “closing up” was attempted, so there are a few gaps. Similarly, late additions to the map were designated by an “A” (and occasionally a “B”) added to the number of a nearby deposit. Thus, in California there are 111, 111A, and 111B.

#### DEPOSIT LISTINGS

Information on the deposits shown on the map has been entered into a master computer file from

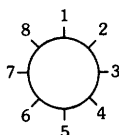
TABLE 5.—*Geologic age of mineralization shown by ticks on the ring for the major areas of the continent*  
 [The code numbers are given in the “clock”]

##### SHIELD

1. Archean
2. Proterozoic 1 (Aphebian)
3. Proterozoic 2 (Paleohelikian)
4. Proterozoic 3 (Neohelikian)
5. Proterozoic 4 (Hadrynian)
6. Paleozoic
7. Mesozoic
8. Post-Mesozoic

##### CORDILLERA

1. Precambrian
2. Cambrian-Middle Devonian
3. Late Devonian-Early Triassic
4. Middle Triassic-Jurassic
5. Cretaceous (except latest)
6. Latest Cretaceous-Eocene (Laramide)
7. Oligocene-Pliocene
8. Post-Tertiary



##### APPALACHIANS

1. Precambrian 1 (to ≈ 1000 Ma)
2. Precambrian 2
3. Cambrian-Ordovician
4. Silurian-Middle Devonian
5. Late Devonian-Mississippian
6. Pennsylvanian-Permian
7. Mesozoic
8. Post-Mesozoic

##### PLATFORM

1. Precambrian 1 (to ≈ 1750 Ma)
2. Precambrian 2
3. Cambrian-Devonian
4. Mississippian-Permian
5. Triassic-Jurassic
6. Cretaceous
7. Tertiary
8. Post-Tertiary

○, or younger;  
 ◐, or older;  
 ◑ from — to —;

code 3+  
 code 7—  
 code 4-6

which various listings can be derived. A listing by countries, further divided by States in Mexico and the United States, and in Canada by Provinces, Territories, and, for the Northwest Territories, by Districts is reproduced in this circular. The deposits are arranged in numerical order according to the numbers assigned to them on the map (see above). An alphabetical listing, by name within the political divisions, has been prepared that is useful for finding the location of deposits on the map. This is reproduced in Circular 858-B.

Most of the items in the listings are self explanatory, but a few comments seem appropriate here.

Names are frequently a problem; the compilers have attempted to select the most commonly used ones, giving alternative names or principal mine or mines where they may help the user identify the entry. Terms such as district, area, mine, or prospect are added to many names to give additional information, but "district" does not necessarily imply that the entry is represented as a district on the map (p. 6).

Commodities are classified as major and minor; provision has been made for as many as five in each category. For a few deposits, only one or more minor commodities are listed; this indicates that the deposit is almost surely uneconomic, although it has been included for possible metallogenic significance (see above, p. 8). Most commodities are shown by the same chemical symbols and abbreviations used on the map (except that the computer printout is entirely in capital letters). Some departures have been made, however. Except for a few deposits, the sodium minerals, which can be distinguished by the conventions used on the map, are distinguished in the listing as follows: HAL for halite (sodium chloride); and MBL for mirabilite and other sodium sulfates. Sodium carbonate is spelled out as TRONA (only two deposits are shown on the map) and sodium-aluminum fluoride as CRYOLITE. (Only one significant deposit is known in the entire world.) GYP stands for gypsum (and anhydrite). The iron sulfides (principally pyrite and pyrrhotite) are FES, to distinguish them readily from the oxides, FE. REE is used for the rare-earth elements to avoid possible confusion with rhenium, whose chemical symbol is Re. (The decision to use only upper-case letters in the listing was taken early in the project before both upper and lower case were available on the high-speed printer used for the output.) PTD stands for the platinoid metals.

Coordinates (latitude and longitude) are given to the nearest minute (approximately 1 mile). An asterisk following the longitude indicates that the coordinates cited are chosen arbitrarily to represent a district (in the map sense, p. 6).

The final column in the list is a code that gives the essential characteristics of the deposit. It consists of a string of numbers and letters in a fixed order that identifies the color, shape, size, and tick positions on both the nucleus and ring. Although originally conceived as an editing device, it has proved useful for sorting and other purposes and has been included in the list as an adjunct to the map to:

(1) Provide information about the deposits that may have been

- (a) omitted because of crowding of adjacent or overlapping symbols or
- (b) left off to suggest the relative unimportance of the deposit and avoid possible crowding if the full symbols were used everywhere.

(2) Enable the user to be certain of the color(s) intended that may be difficult to distinguish where background colors interfere, or where the color rendition of the map, due to the preparation method used (p. 2), is less than perfect. The coding is explained in the map legend, and only the general system will be summarized here:

The first number (1 to 11) denotes the color; the first letter, the shape of the symbol (table 1). Together they give the commodity, for example, 3A equals copper; 4A, gold; 10E, talc. The digits (if any) following the first letter give the positions of the ticks on the nucleus, hence the depositional environment and/or the nature of intrusive igneous rocks associated with the ore (table 3). Thus, 3A37 signifies copper in platform cover rocks; 4A145, gold in metamorphic rocks associated with a felsic intrusive; 10E58, talc in an ultramafic rock that is itself in a eugeosynclinal terrane. The next letter denotes the size of the deposit, large, A; medium, B; or small, C (table 2). The second letter completes the description of the nucleus; a minimum code can be as short as 8AC, a small mercury deposit not further described.

The number following the second letter denotes the color of the ring; hence, the geologic class to which the deposit is assigned (table 4). A letter follows indicating whether the deposit is represented on the map by a spot symbol, A; a district outline with spot symbol, B; or simply a perimeter

and hachuring or an outcrop line, C. A mine location within a large district may be designated X; the letter for size is replaced with a hyphen, thus 6C37-6X, a potash mine location within an evaporite basin.

The final digit in the code gives the age of mineralization (table 5). The digit indicates the position of the tick on the ring. A plus sign (+) after the digit means "or younger;" a minus sign (-) means "or older." Two digits separated by a hyphen indicate the possible range in ages. (The reader is cautioned that these digits have different significance in different regions of the map, see p. 5).

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## **TABLES**

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METALLOGENIC MAP OF NORTH AMERICA  
DEPOSIT LISTING

NO.	NAME	MAJOR	COMMODITIES	MINOR	LAT.	COORDINATES	LONG.	CODE
-----								
ANTIGUA								
-----								
1	BELMONT BARYTES QUARRY	BA			N17 05		W061 50	8D7C7A7
-----								
BELIZE								
-----								
1	MOUNTAIN PINE RIDGE	SN			N17 05		W088 55	1B3C4A8
2	FIRST CREEK	BA			N16 50		W089 00	8D1C7A7
3	QUEBRADA CEIBO GRANDE	AU			N16 35		W089 10	4A3C4A8
-----								
BRITISH VIRGIN ISLANDS								
-----								
1	VIRGIN GORDA COPPER MINE	CU	MO		N18 29		W064 25	3C45C7A6+
-----								
CANADA								
-----								
ALBERTA								
-----								
1	PEACE POINT REGION	GYP			N59 10		W112 33	6A37A6A3
2	SWIFT CREEK	FE			N56 52		W118 39	2A37A2A6
3	WATERWAYS	HAL			N56 42		W111 20	6B37A6A3
4	FORGETMENOT PASS (FETHERSTONHAUGH CR.)	GYP			N53 46		W119 53	6A1BGA4
5	STARLIGHT RANGE	GYP			N53 27		W118 38	6A1B6A4
6	NORTH SASKATCHEWAN RIVER	AU			N53 45		W113 10	4A37C4A8
7	LINDBERGH	HAL			N53 53		W110 40	6B37A6A3
8	DUVERNAY	HAL			N53 47		W111 41	6B37A6A3
9	METISKOW	MBL			N52 21		W110 45	6B3B6A8
10	MOUNT INVINCIBLE	GYP			N50 40		W115 11	6A1C6A3
11	DUNGARVAN CREEK	FE			N49 12		W113 55	2A1C4A5
-----								
BRITISH COLUMBIA								
-----								
1	DULLIS (SQUAW) CREEK	AU			N60 00		W137 07	4A3C4A8
2	ALSEK RIVER (WINDY)	CU			N59 45		W137 45	3A5C11A3
3	O'CONNOR RIVER	GYP			N59 39		W136 44	6A5B6A3
4	RAINY HOLLOW AREA	CU	FE	ZN	N59 33		W136 32	2D45C3A4+
5	ENGINEER MINE	AU			N59 29		W134 14	4A45C7A6
6	WILLISON BAY (MOLLY)	MO	CU		N59 14		W134 09	3C4C5A
7	HOBEO CREEK (LAVERDIERE)	CU	FE		N59 13		W134 07	2D45C3A
8	MOUNT VAUGHAN (ATLIN-RUFFNER)	AG	PB	ZN	N59 44		W133 31	4D6C7A
9	ADANAC-ADERA (RUBY CREEK AREA)	MO			N59 42		W133 24	3B4B5A5
10	DAVENPORT CREEK	MO			N59 52		W133 05	3B15C5A
11	ATLIN AREA	AU			N59 33		W133 29	4A3C4A7+
12	MOUNT SANFORD	MO			N59 28		W132 47	3B45C5A7
13	TULSEQUAH AREA	ZN	PB	CU AU AG	N58 40		W133 36	7D5B11A4+
14	SUTLAHINE RIVER AREA (THORN)	CU			N58 33		W133 48	3A4C5A
15	MT. OGDEN (NAN)	MO			N58 27		W133 20	3B4C5A
16	SAMOTUA RIVER AREA	CU	MO		N58 22		W132 10	3C45C5A4

17	TOOTSEE LAKE (SILVER TIP, AMY)	AG PB ZN		N59 55	W130 25	4D1C7A
18	JENNINGS LAKES (BLUE LIGHT)	W		N59 37	W130 28	1A145C3A5
19	SLOUGH MOUNTAIN	CU MO		N58 54	W130 15	3C4C5A
20	DEASE LAKE AREA	AU	PT	N58 44	W130 09	4A3C4A7+
21	TANZILLA RIVER	CU MO	W	N58 22	W130 16	3C45C5A
22	KEDAHDA LAKE AREA	CU MO		N59 20	W131 40	3C14C5A
23	KAKETSA MOUNTAIN-COPPER CREEK AREA	CU		N58 14	W131 49	3A45C5A4-
24	CASSIAR (MOUNT MCDAME)	ASB		N59 19	W129 49	5E58A5A
25	MOUNT HASKIN (JOEM)	MO W		N59 20	W129 29	3C14B3A6
26	ATAN LAKE-MOUNT HASKIN AREA	ZN PB AG		N59 16	W129 15	7D14C10A2+
27	HORSERANCH RANGE	BE		N59 21	W128 50	1C14C1A
28	MARBLE CREEK (S.Q.E.)	MO		N59 15	W129 50	3B4B5A5
29	ERIKSON CREEK (VOLLAUG, CORNUCOPIA)	AU		N59 15	W129 40	4A5C7A3+
30	MCDAME CREEK	AU		N59 16	W129 22	4A3C4A8
31	NEEDLEPOINT MOUNTAIN (LOW GRADE)	BE		N59 08	W129 46	1C14C3A5
32	NIZI CREEK (KIRK)	CU		N59 02	W129 09	3A5C7A
33	HIDDEN VALLEY CREEK AREA	CU		N59 04	W128 01	3A1C10A
34	TURNAGAIN RIVER (PYRRHOTITE)	CU NI		N58 28	W128 50	5D58C
35	GNAT LAKE AREA	CU		N58 15	W129 51	3A25B5A4
36	WHEATON CREEK	AU		N58 23	W129 02	4A3C4A8
37	KUTCHO CREEK (LETAIN)	ASB		N58 20	W128 44	5E58B7A3
38	KUTCHO CREEK (JEFF)	CU ZN AG		N58 12	W128 20	3D5A11A4
39	LEGUIL CREEK (BEAR, MOOSE)	BA		N59 45	W127 16	8D1B7A1+
40	LOWER LIARD CROSSING (GEM, ETC.)	F BA		N59 26	W126 05	8C1B10A2
41	FROG RIVER AREA	PB ZN	AG	N58 13	W127 10	7D1C10A
42	NONDA CREEK	BA		N58 57	W125 31	8D1C10A2
43	MUNCHO LAKE	BA F		N58 55	W125 43	8D1C7A2
44	SCATTER RIVER	BA		N59 48	W125 27	8D1C10A3
45	TOAD RIVER-RACING RIVER AREA	CU		N58 32	W125 25	3A16B7A1
46	DRIFTPILE CREEK	PB ZN BA		N58 04	W125 55	7C1C10A3
47	BARRINGTON RIVER AREA	MO		N57 53	W132 03	3B4C5A
48	LIMPOKE CREEK (LIMPOKE)	CU		N57 48	W131 52	3A45C5A
49	WINTER CREEK (GLENORA, KING)	CU		N57 54	W131 25	3A5C5A
50	QUASH CREEK (Q.C.-QCA)	CU MO		N57 45	W130 17	3A45C5A
51	SCHAFT CREEK AREA (LIARD COPPER)	CU MO		N57 22	W130 59	3C45A5A4
52	GALORE CREEK (STIKINE COPPER)	CU AU AG		N57 09	W131 26	3A25A5A4
53	BALL CREEK AREA	CU MO		N57 15	W130 25	3C45C5A
54	TWIN RIVER-VERRETT MOUNTAIN AREA (ISKUT SILVER)	AG PB ZN		N56 43	W131 06	4D25C7A
55	SNIPPAKER CREEK (E. & L.)	NI CU		N56 35	W130 42	5D56B5A
56	PROUT PLATEAU (MACKAY)	AG PB ZN		N56 37	W130 29	4D3C7A
57	MITCHELL CREEK-SULPHURETTS CREEK AREA	CU MO		N56 32	W130 15	3C45C5A4
58	MCQUILLAN RIDGE (MAX)	FE CU		N56 25	W130 32	2D45C3A4+
59	GRANDUC, SOUTH LEDUC	CU		N56 13	W130 21	3A45A10A4+
59A	PORTLAND CANAL AREA (PREMIER MINE ETC)	AU AG PB ZN		N56 03	W130 02*	4C45B7B5
60	RED, CHRIS	CU		N57 42	W129 48	3A45B5A4
61	RED CLIFF, GEORGE COPPER	CU ZN		N56 06	W129 44	3D5C7A5
62	TOODOGGONE LAKE (GARNET, SPARTAN)	CU		N57 20	W126 50	3A25C5A4
63	CHAPELLE	AU AG		N57 17	W127 07	4C45C7A4
64	KEMESS	CU MO		N57 04	W126 45	3C45C5A
65	ASITKA PEAK (ASITKA)	CU		N56 37	W126 26	3A5C5A
66	SUSTUT COPPER	CU		N56 34	W126 42	3A5B10A4
67	RED CREEK AREA	CU PB ZN		N56 31	W126 49	3D5C5A4
68	GOLDWAY PEAK AREA	AU AG		N56 30	W126 07	4C45C7A
69	SQUINGULA RIVER AREA	CU MO		N56 10	W127 10	3C34C5B
70	CARIBOO HEART RANGE (NORTHSTAR)	CU		N56 03	W126 15	3A5C10A4
71	PAUL RIVER (CIRQUE)	ZN PB BA	AG	N57 31	W125 09	7C1A10A3
72	AKIE RIVER (ELF)	PB ZN BA	AG	N57 18	W124 41	7C1C10A3
73	INGENIKA	PB ZN AG		N56 41	W125 12	7D1C10A2+
74	AIKEN LAKE (CROYDON)	CU AU MO		N56 27	W125 59	3E46C7A4
75	WASI LAKE AREA (BEVELEY, ETC.)	PB ZN AG		N56 10	W125 04	7D1C10A2+

NO.	NAME	COMMODITIES		COORDINATES		CODE
		MAJOR	MINOR	LAT.	LONG.	
-----						
CANADA (CONT.)						
-----						
BRITISH COLUMBIA (CONT.)						
-----						
76	REDFERN LAKE-RICHARDS CREEK AREA	ZN	PB	N57 25	W123 50	7C1C10A2+
78	MT. BURDEN	ZN	PB	N56 11	W123 22	7C1C10A2+
79	SURF POINT MINE	AU		N54 01	W130 35	4A4C7A
80	BROMLEY GLACIER AREA	MO	CU	N55 57	W129 43	3C45C5A6
81	ALICE ARM AG AREA (DOLLY VARDEN, TORBRITT, ETC)	AG	PB	N55 42	W129 32	4D45B7A5+
82	AJAX	MO		N55 35	W129 24	3B45B5A
83	ANYOX (HIDDEN CREEK AND BONANZA MINE)	CU	FES	N55 26	W129 50	3A5B11A4+
84	ALICE ARM MOLY AREA (B.C., ROUNDY CREEK, BELL)	MO		N55 25	W129 25	3B45B5A6
85	GOLKEISH	AU	AG PB ZN	N55 21	W129 49	4D5CA
86	ZOLZAP CREEK-LAVA LAKE AREA	MO	CU	N55 10	W129 15	3B34C5A4+
87	SEVEN SISTERS AREA	AG	PB ZN	N54 56	W128 15	7D3C7A
88	MOUNT KNAUSS (FIDDLER-DOREEN)	AU	AG PB ZN	N54 48	W128 27	4D3C7A
89	PITMAN	MO		N54 44	W128 20	3B4C5A5+
90	MOUNT OBRIEN AREA	AU	AG PB ZN CU	N54 40	W128 10	4D45C7A
91	MOUNT VANARSDOLL	MO		N54 36	W128 33	3B4C5A
92	KLEANZA MOUNTAIN (COLUMARIO ETC.)	AU		N54 33	W128 24	4A45C7A
93	OK RANGE AREA	CU	MO	N54 32	W128 20	3C45C5A
94	TREASURE MOUNTAIN (NORTHWEST ETC.)	CU		N54 29	W128 01	3A5C5A4+
95	WEDEENE	FE	CU	N54 06	W128 37	2D45C3A4+
96	ATNA RANGE	MO	CU	N55 52	W127 25*	3B4C5B
97	DRIFTWOOD RIVER (DRIFTWOOD)	CU		N55 41	W126 36	3A53C7A
98	ANKWILL CREEK (RAINBOW)	CU		N55 40	W126 30	3A5C10A
99	THOMLINSON MOUNTAIN	MO		N55 35	W127 28	3B34B5A6
100	STERRITT CREEK AREA (LAURA, ETC)	MO	CU	N55 32	W127 38	3C4C5A
101	SILVER STANDARD MINE	AG	ZN PB AU CD	N55 19	W127 37	4D34C7A6
102	MOUNT THOEN AREA	AG	PB ZN	N55 23	W126 54	4D45C7C
103	NAKINILERAK LAKE (CAVZ, DOROTHY, ETC.)	CU	MO	N55 20	W126 15	3A45C7A
104	BLUNT MOUNTAIN AREA	MO		N55 12	W127 15	3B45C5A6
105	MORRISON LAKE AREA	CU		N55 12	W126 20	3A45B5A6
106	RED ROSE	W	AU CU MO	N55 07	W127 39	1A34B7A6
107	MOUNT CRONIN AREA	AG	PB ZN	N54 55	W126 48	4D45C7A6
108	GRANDISLE, NEWMAN, OLD FORT AREA	CU		N54 58	W126 12	3A45A5A6
109	HUDSON BAY MOUNTAIN	AG	PB ZN	N54 51	W127 22	4D45C7A6
110	GLACIER GULCH	MO	W	N54 49	W127 18	3B45B5A6
111	ASTLAIS MOUNTAIN (BIG ONION)	CU	MO	N54 49	W126 52	3C45C5A
112	SERB CREEK	MO		N54 39	W127 45	3B4B5A5+
113	HOWSON BASIN	CU	AG	N54 28	W127 26	3A5C7A
114	HUNTER BASIN-DOMINION BASIN AREA	CU	AG MO	N54 30	W127 10	3A45C5A
115	GROUSE MOUNTAIN (COPPER CROWN)	ZN	AG CU	N54 33	W126 44	3D5C7A
116	FISHPAN LAKE (HUBER)	MO		N54 31	W126 46	3B45C5A5+
117	BARRETT LAKE-EMERSON CREEK AREA (BARR, ETC)	MO	CU	N54 26	W126 52	3C4C5A
118	TOPLEY AREA	AG	PB ZN CU	N54 35	W126 14	4D3C7A
119	NAKINA RIVER AREA (LUCKY SHIP, ETC.)	MO		N54 02	W127 28	3B45B5A6
120	NADINA MINE	ZN	CU PB AG	N54 05	W126 44	4D34B7A6
121	SAM GOOSLY	CU	AG AU SB	N54 11	W126 16	3D34B10A6
122	DUCKLING CREEK AREA (LORRAINE ETC.)	CU		N55 54	W125 19	3A2B5A4
123	NINA LAKE (BVD, ETC)	PB	ZN	N55 56	W124 45	7D5C5A3-
124	MANSON CREEK AREA	AU		N55 45	W124 40	4A3C4A8
125	GRANITE CREEK (LONNIE)	NB	U	N55 41	W124 24	1D125C10A
126	TAKLA SILVER (LUSTDUST)	AG	PB SB ZN	N55 33	W125 24	4D45C7A
127	TAKLA MERCURY	HG		N55 33	W125 21	8A5C7A7-
128	KWANIKA CREEK (HOGAN, ETC.)	CU	MO	N55 30	W125 18	3C45C7A4+

129	NATION LAKES AREA	CU	MO W	N55 15	W124 45*	3A4C5B
130	PINCHI LAKE MERCURY MINE	HG		N54 37	W124 24	8A5B7A7-
131	KASAAN BAY (SNOWBIRD)	SB	AU SE	N54 27	W124 30	8B58C7A4+
132	SUTHERLAND RIVER (KID)	MO		N54 24	W124 52	3B4C5A
133	ENDAKO MINE	MO		N54 02	W125 06	3B4A5A5
134	CHUYAZEGA CREEK	MG		N54 58	W122 23	6D1C2A2
135	SPECOGNA	AU AG		N53 32	W132 13	4A3C5A7
136	SKIDEGATE (SOUTHEASTER)	AU		N53 18	W132 00	4A3C7A
137	UNA POINT (EARLY BIRD)	AU		N52 57	W132 11	4A5C7A
138	TASU MINE	FE CU		N52 45	W132 02	2D45B3A4
139	LOUISE ISLAND (IRON DUKE)	FE		N52 59	W131 42	2A45C3A5+
140	APEX	FE CU		N52 42	W131 55	2D45C3A
141	BURNABY ISLAND (JIB, ETC.)	FE		N52 24	W131 18	2A45B3A
142	JEDWAY MINE	FE		N52 17	W131 14	2A45B3A5+
143	HEPLER LAKE (WALLER)	AU		N53 21	W130 09	4A15C3A
144	ECSTALL RIVER AREA	FES ZN CU		N53 52	W129 30	3D15B11A
145	DRUM LUMMON	CU AU AG		N53 57	W129 00	3E4C1A
146	GRIBBELL ISLAND	CU	AU AG	N53 21	W128 59	3A1456C3A
147	SURF INLET MINE	AU CU		N53 05	W128 54	4B145C7A
148	BERG	CU MO		N53 48	W127 25	3C45A5A6
149	EMERALD GLACIER MINE	PB ZN AG		N53 44	W127 15	7D45C7A5+
150	OX LAKE AND HUCKLEBERRY MOUNTAIN	CU MO		N53 40	W127 03	3C45B5A6
151	LINDQUIST LAKE (DEER HORN)	AU AG W		N53 22	W127 17	4C45C7A
152	RED BIRD MOUNTAIN (RED BIRD)	MO		N53 19	W127 01	3B45B5A6
153	TETACHUCK RIVER (TET, ETC.)	CU MO		N53 23	W125 34	3C45C5A
154	CHUTANLI LAKE	CU MO		N53 21	W124 30	3C45C5A
155	KAPPAN LAKE	CU MO		N52 23	W125 28	3C4C5A
156	MCCLINCHY LAKE	CU MO		N52 01	W125 23	3C4C5A
157	MOUSE MOUNTAIN	CU		N53 01	W122 19	3A5C5A
158	GIBRALTAR MINE, ETC.	CU MO		N52 31	W122 17	3C4A5A4+
159	COLUMBIA TUNGSTEN MINE	W		N53 10	W121 35	1A1C7A
160	CARIBOO, GOLD QUARTZ AND ISLAND MOUNTAIN MINES	AU		N53 05	W121 33	4A1B7A3+
161	CARIBOO DISTRICT	AU		N52 56	W121 28*	4A3B4B7+
162	CARIBOO-HUDSON MINE	AU W		N52 58	W121 21	4A1C7A
163	YANKS PEAK-KEITHLEY CREEK AREA	AU		N52 52	W121 24	4A1C7A
164	BOOTJACK LAKE (CARIBOO-BELL)	CU		N52 33	W121 38	3A25B5A4
165	QUESNEL LAKE (EAGLET)	F		N52 34	W120 59	8C14B7A4+
166	HEN LAKE-EUREKA PEAK AREA	CU		N52 20	W120 46	3A2C5A
167	BOSS MOUNTAIN MINE	MO		N52 06	W120 54	3B4B5A5
168	FORGETMENOT PASS (& FETHERSTONHAUGH CR)	GYP		N53 46	W119 53	6A1B6A4
169	HOBSON CREEK (BLUE ICE)	AU		N52 41	W119 53	4A1C7A
170	LEMPRIERE (VERITY)	NB U		N52 22	W119 09	1D12C10A
171	ISLAND COPPER MINE	CU MO		N50 36	W127 28	3C45A5A4
172	COMSTOCK MOUNTAIN (YREKA)	CU	AG AU	N50 27	W127 34	3A45C3A
173	MARBLE RIVER	ZN AG		N50 26	W127 24	7B45C7A
174	BENSON RIVER AREA (EMPIRE & COAST COPPER MINES)	CU FE AU		N50 23	W127 14	2D456B3A4
175	STOREY CREEK	ZN PB CU AG		N50 22	W126 55	7D5C3A
176	POWER RIVER	FE		N50 17	W127 30	2A456C3A
177	NIMPKISH AREA (IRON CROWN ETC)	FE		N50 15	W126 52	2A45C3A4+
178	ZEBALLOS AREA (PRIVATEER, SPUD VALLEY MINES)	AU AG	CU ZN PB	N50 01	W126 48	4A45C7A7
179	BLACKHORN MOUNTAIN	AU		N51 37	W124 43	4A1C7A
180	FRANKLIN GLACIER	CU MO		N51 17	W125 25	3C45C5A7
181	MOUNT DARTMOUTH AREA	CU MO		N51 15	W124 23	3C45C5A
182	PHILLIPS ARM AREA (DORATHA MORTON ETC)	AU AG	CU	N50 30	W125 24	4C45C7A
183	MOUNT PERRITT	FE		N50 18	W124 54	2A45C3A
184	RED	CU MO		N50 17	W124 54	3C45C5A7
185	SAYWARD (IRON MIKE)	FE		N50 18	W125 58	2A5C3A
186	QUADRA ISLAND (COPPER ROAD, LUCKY JIM)	CU		N50 13	W125 17	3A45C7A4+
187	MENZIES BAY	CU	V	N50 09	W125 25	3A5C10A4
188	OK	CU MO		N50 03	W124 40	3C4B5A5

NO.	NAME	COMMODITIES		COORDINATES		CODE
		MAJOR	MINOR	LAT.	LONG.	
CANADA (CONT.)						
BRITISH COLUMBIA (CONT.)						
189	SCUM LAKE	CU	MO	N51 48	W123 37	3C4C5A6
190	FISH LAKE	CU	AU	N51 27	W123 36	3E34B5A6
191	FALLS CREEK (HI DO)	AU		N51 06	W123 36	4A4C7A6+
192	UPPER TASEKO RIVER AREA	CU	MO	N51 05	W123 20	3C34C5A6
193	POISON MOUNTAIN	CU	MO	N51 09	W122 37	3C34B5A6+
194	TYAUGHTON LAKE AREA (MANITOU, PHILLIPS)	HG		N51 03	W122 46	8A58B7A7-
195	YALAKOM RIVER (EAGLE)	HG		N50 56	W122 16	8A5C7A6+
196	SALAL CREEK	MO		N50 45	W123 27	3B4C5A7
197	MINTO AREA	AU	SB	N50 54	W122 46	8B45C7A6+
198	BRALORNE AND PIONEER MINES	AU		N50 46	W122 48	4A45B7A6
199	TENQUILLE LAKE AREA	AG	PB ZN CU	N50 32	W122 55	4D147C7A
200	MOON CREEK	ASB		N50 45	W122 01	5E8C5A
201	OWL CREEK	CU	MO	N50 23	W122 47	3C45C5A4
202	BOULDER CREEK	CU	ZN	N50 16	W122 37	3D45C7A
203	BRANDYWINE-DORITY CREEKS (NORTHAIR, VAN SILVER)	AU	AG ZN PB CU	N50 06	W123 09	4D45C7A5+
204	PEACH LAKE	CU		N51 58	W121 19	3A25C5A5
205	CLEARWATER PEAK AREA	MO		N51 47	W120 22	3B4C5A
206	ANTICLIMAX-ROCK ISLAND AREA	MO		N51 36	W120 18	3B45C5A6
207	WINDPASS MINE	AU	CU AG	N51 26	W120 06	4B45C7A5
208	CHU CHUA (CC)	CU	ZN AU AG	N51 23	W120 03	3D5B11A3
209	RAYFIELD RIVER	CU		N51 19	W121 05	3A2C5A
210	VIDETTE MINE	AU	AG	N51 10	W120 54	4C5C7A
211	KELLY CREEK (BIG SLIDE)	AU	CU AG	N50 58	W121 50	4B456C7A
212	MAGGIE	CU	MO	N50 55	W121 26	3C5B5A6
213	COPPER CREEK AREA	HG		N50 49	W120 47	8A3C7A6+
214	BASQUE	MG		N50 36	W121 22	6D3C6A8
215	BETHLEHEM MINE, VALLEY, ETC.	CU	MO	N50 30	W121 00	3C4A5A4
216	TUNKWA LAKE	HG		N50 36	W120 49	8A5C7A
217	AFTON AND IRON MASK AREA	CU	FE	N50 39	W120 31	2D456B5A4
218	LORNE, HIGHMONT (HIGHLAND VALLEY)	CU	MO	N50 26	W121 00	3C4A5A4
219	SWAKUM MOUNTAIN (SUNSHINE)	PB	ZN AG	N50 19	W120 46	7D5C7A
220	STUMP LAKE AREA (NICOLA)	AG	PB ZN	N50 20	W120 22	4D5C7A4+
221	CRAIGMONT MINE	CU	FE	N50 12	W120 55	2D45B3A4
222	QUILCHENA	CU		N50 07	W120 32	3A45C7A
223	RUDDOCK CREEK	ZN	PB	N51 45	W118 54	7C1B10A2
224	KINBASKET LAKE	PB	ZN	N51 55	W118 02	7C1C10A2+
225	GOLDSTREAM RIVER AREA	AU		N51 42	W118 22	4A3C4A8
226	GOLDSTREAM (PAT)	CU	ZN AG	N51 38	W118 27	3D5B11A2
227	BIRCH ISLAND (REXSPAR)	U	F SR TH	N51 34	W119 54	9A5B5A3+
228	SEYMOUR RIVER (COTTON BELT)	PB	ZN	N51 27	W118 48	7C1B10A2
229	HARPER CREEK	CU		N51 20	W119 51	3A5B10A3
230	CARNES CREEK (MASTODON)	ZN	PB	N51 15	W118 07	7C1C7A4+
231	MOUNT COPELAND MINE	MO		N51 08	W118 29	3B125C
232	JORDAN RIVER (KING FISSURE)	PB	ZN AG	N51 09	W118 25	7D1B10A2
233	HOMESTAKE MINE	AG	PB ZN BA	N51 07	W119 49	4D5B10A3+
234	ADAMS PLATEAU AREA	PB	ZN AG	N51 03	W119 33	7D5C10A3+
235	KINGFISHER CREEK	ZN	PB AG CU	N50 44	W118 45	7D15C10A4+
236	PINGSTON CREEK (BIG LEDGE)	ZN	PB	N50 29	W118 01	7C14B10A2-
237	FALKLAND	GYP		N50 32	W119 33	6A5C7A
238	WESTWOLD (KENALLEN)	MO		N50 27	W119 49	3B5C3A
239	NASWHITO CREEK (GOODENOUGH-HUGAL)	CU		N50 18	W119 28	3A45C5A
240	CHAPUT MINE	AG	PB ZN	N50 16	W118 56	4D15C7A
241	CHERRY CREEK	AU		N50 15	W118 35	4A3C4A8

242 WHITE ELEPHANT  
 243 KALAMALKA  
 244 MONASHEE MINE  
 245 WHITEROCKS MOUNTAIN  
 246 MONARCH AND KICKING HORSE MINES  
 247 ALBERT CANYON AREA  
 248 HAWK CREEK  
 249 PARSON  
 250 RUTH VERMONT MINE  
 251 SILVER GIANT MINE  
 252 AKOLKOLEX RIVER (WIGWAM)  
 253 CAMBORNE AREA  
 254 FERGUSON AREA  
 255 TROUT LAKE  
 256 HALL CREEK BANNOCKBURN  
 257 BUGABOO CREEK  
 258 BRISCO  
 259 PARADISE MINE  
 260 MINERAL KING MINE  
 261 DUNCAN  
 262 MITCHELL RIVER (MAG)  
 263 WINDERMERE CREEK  
 264 JOFFRE CREEK-WHITE RIVER  
 265 KOOTENAY RIVER  
 266 LUSSIER RIVER  
 267 HESQUIAT LAKE  
 268 INDIAN CHIEF MINE  
 269 ARGONAUT MINE  
 270 MOUNT WASHINGTON MINE  
 271 VANANDA AREA (MARBLE BAY, CORNELL ETC)  
 272 LYNX MINE  
 273 TEXADA MINE  
 274 BUCCANEER AND MUSKETEER MINES  
 275 CATFACE RANGE (CATFACE)  
 276 BYRNOR MINE  
 277 MT. MCQUILLAN AREA (THISTLE)  
 278 PARKER CREEK-TENAS CREEK AREA (NADIRA)  
 279 BLUE GROUSE MINE  
 280 BUGABOO CREEK (CONQUEROR ETC)  
 281 SUNRO MINE  
 282 ASHLOO MINE  
 283 CAMBRIAN CHIEFTAIN MINE  
 284 MOUNT BALDWIN  
 285 BRITANNIA MINE  
 286 GAMBIER ISLAND  
 287 TWIN J MINE  
 288 SOOKE PENINSULA  
 289 ASPEN GROVE AREA  
 290 BRENDA MINE  
 291 CLEAR CREEK (GEM, ETC.)  
 293 COLDWATER RIVER (HOPE, MAG)  
 294 MOUNT HENNING  
 295 SUMMERS CREEK (AXE)  
 296 SIWASH CREEK AREA  
 297 PRIDE OF EMORY - (GIANT)  
 298 COQUIHALLA-SPIDER PEAK GOLD BELT (CAROLIN)  
 299 TREASURE MOUNTAIN (SUMMIT CAMP)  
 300 GRASSHOPPER MOUNTAIN-MOUNT RABBITT AREA  
 301 LODESTONE MOUNTAIN AREA  
 301A TULAMEEN-SIMILKAMEEN AREA

AU  
 AU  
 AU AG PB ZN  
 CU MO  
 ZN PB AG  
 AG PB ZN W SN  
 ZN PB  
 BA  
 PB ZN AG  
 PB ZN AG BA  
 ZN PB  
 AU AG PB ZN  
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 CU FE  
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 AU PT

N50 08 W119 33 4A4C7A  
 N50 12 W119 05 4A456C7A  
 N50 08 W118 28 4C456C7A  
 N50 01 W119 45 3C4C5A  
 N51 24 W116 26 7C1B10A2  
 N51 12 W117 54 4D1C7A4+  
 N51 06 W116 01 7C1C5A2+  
 N51 01 W116 39 8D1B7A2+  
 N50 57 W116 59 7D1B7A4+  
 N50 56 W116 29 7D1C5A2+  
 N50 52 W117 58 7C1C10A2+  
 N50 46 W117 37 4D5C7A4+  
 N50 42 W117 28 4D5C7A4+  
 N50 38 W117 36 3B45B5A4+  
 N50 40 W117 09 7D1C10A  
 N50 49 W116 39 1D3B4A8  
 N50 50 W116 19 8D1B7A2+  
 N50 29 W116 18 7D1C5A1+  
 N50 22 W116 26 7D1B5A1+  
 N50 22 W116 57 7C1B10A2+  
 N50 47 W115 40 6D1A2A2  
 N50 30 W115 54 6A1B6A2  
 N50 33 W115 15\* 6A1-6C3  
 N50 14 W115 41 6A1B6A2  
 N50 01 W115 31\* 6A1B6C2  
 N49 30 W126 23 2D5C3A  
 N49 27 W126 18 2D45C3A  
 N49 52 W125 31 2A45C3A4  
 N49 46 W125 18 3E34C7A7  
 N49 45 W124 34 3E45C3A4  
 N49 34 W125 35 3D5B11A3  
 N49 43 W124 34 2D45B3A4  
 N49 25 W125 44 4A4C7A4-  
 N49 15 W125 59 3C45B5A6  
 N49 03 W125 27 2A456B3A4  
 N49 06 W124 37 3E45C3A  
 N48 55 W124 32 3A456C3A  
 N48 50 W124 13 3A45C3A4+  
 N48 40 W124 30 2A45C3A4  
 N48 26 W124 02 3A36C7A7  
 N49 57 W123 26 4B4C7A  
 N49 40 W123 55 3A5C3A  
 N49 39 W123 02 3D5C7A  
 N49 36 W123 09 3D5B7A5  
 N49 30 W123 22 3C45B5A6  
 N48 52 W123 47 3D5C11A3  
 N48 20 W123 40 3A6C7A7  
 N49 55 W120 36\* 3A45C5C  
 N49 53 W120 00 3C4B5A4  
 N49 43 W121 44 3B4B5A7  
 N49 43 W121 01 4D4C7A  
 N49 38 W120 58 3A45C5A  
 N49 40 W120 32\* 3C45B5C4  
 N49 46 W120 20 4D4C7A  
 N49 28 W121 30 5D8B5A5  
 N49 31 W121 18\* 4A58C7B  
 N49 25 W121 05 4D34C7A  
 N49 34 W120 51 3E5C7A  
 N49 28 W120 50 2A8B8A4  
 N49 30 W120 38\* 4A3C4C8

NO.	NAME	COMMODITIES		COORDINATES		CODE
		MAJOR	MINOR	LAT.	LONG.	
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CANADA (CONT.)						
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BRITISH COLUMBIA (CONT.)						
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302	CHEHALIS RIVER (SENECA)	ZN CU AG AU		N49 19	W121 57	3D5C11A4
303	SILVERDAISY MOUNTAIN (CANAM)	CU	MO AG AU	N49 10	W121 01	3A45C5A6
304	COPPER MOUNTAIN AND INGERBELLE MINES	CU	AG AU	N49 20	W120 32*	3A25B5B4
305	MCBRIDE CREEK (ASH, NOLA)	CU MO		N49 07	W120 19	3C34C5A6
306	HEDLEY CAMP (NICKEL PLATE AND HEDLEY MASCOT)	AU		N49 23	W120 02	4A456B3A4+
306A	LIGHTNING PEAK (WATERLOO)	AG PB ZN		N49 53	W118 32	4D5C7A
307	HYDRAULIC LAKE AREA (TYEE)	U		N49 47	W119 10	9A3B10A7+
308	LASSIE LAKE AREA (FUKI, DONEN, BLIZZARD)	U		N49 35	W118 53	9A3B10A7+
309	CARMI	MO	CU	N49 31	W119 10	3B45B5A5
310	OKANAGAN FALLS (DUSTY MAC)	AU AG		N49 21	W119 33	4C5C7A7
311	BEAVERDELL AREA (HIGHLAND-BELL MINE, ETC.)	AG ZN PB		N49 26	W119 03	4D4B7A5+
312	FRANKLIN CAMP (UNION MINE ETC)	AU AG		N49 34	W118 21	4C45C7A4
313	OLALLA-APEX MOUNTAIN AREA	CU	MO AU	N49 16	W119 50	3A25C7A
314	FAIRVIEW CAMP	AU AG	PB	N49 11	W119 37	4C45C7A
315	HORN SILVER MINE	AG		N49 03	W119 41	4D2C7A
316	DIVIDEND MINE	AU CU		N49 01	W119 30	4B5C3A
317	CARIBOO-AMELIA MINE	AU	AG PB ZN	N49 07	W119 17	4A45C7A6
318	JAMES CREEK (CROWN POINT ETC)	AU PB ZN		N49 08	W119 01	4D5C7A
319	ROCK CREEK	AU		N49 03	W119 00	4A3C4A8
320	ROCK CANDY MINE	F		N49 16	W118 29	8C4C7A6+
321	JEWEL LAKE (DENTONIA MINE ETC)	AU AG		N49 10	W118 37	4C45C7A4
322	PHOENIX-GREENWOOD AREA (KNOB HILL-IRONSIDES, ETC.)	CU AU		N49 06	W118 34	3A45B3A5
323	BERLIN, INLAND EMPIRE, ALICE LAKE	AU AG		N49 12	W118 04	4C4C7A
324	SLOCAN-AINSWORTH AREA	AG PB ZN CD		N49 58	W117 13*	4D45B7B4+
325	SILVERTON-SLOCAN CITY AREA	AG PB ZN		N49 47	W117 22	4D4C7A4+
326	KOKANEE CREEK (MOLLY GIBSON)	AG PB ZN		N49 44	W117 09	4D4C7A
327	BLUEBELL MINE	ZN PB AG CD		N49 45	W116 51	7D1B7A6
328	ROSE PASS AREA	AG PB SN		N49 45	W116 38	4D1C7A
329	SULLIVAN MINE	PB ZN AG CD SN	FES	N49 42	W116 00	7D1A11A1
330	TOAD MOUNTAIN (SILVER KING MINE, ETC.)	AG CU	PB	N49 26	W117 19	3A45C7A4+
331	YMIR-ERIE CREEK AREA	AU AG PB ZN		N49 18	W117 11	4D45B7A5+
332	SHEEP CREEK AREA (KOOTENAY BELL, QUEEN, ETC.)	AU		N49 10	W117 07	4A1C7A5+
333	ROSSLAND (LE ROI, WAR EAGLE MINES ETC)	AU CU		N49 05	W117 48	4B456B7A5+
334	REMAC-SALMO AREA (REEVES-MACDONALD, H.B., JERSEY)	ZN PB CD AG		N49 01	W117 22	7C1A10A2+
335	EMERALD-INVINCIBLE MINE	W		N49 06	W117 13	1A14B3A5
336	BAYONNE MINE	AU AG		N49 07	W116 58	4C4C7A
337	ESTELLA MINE	ZN PB AG		N49 47	W115 36	7D1C7A1+
338	BULL RIVER	GYP		N49 43	W115 10*	6A1-6C3
339	WILDHORSE RIVER	AU		N49 40	W115 35	4A3C4A8
340	MARYSVILLE	MG		N49 35	W115 58	6D1A2A2
341	MAYOOK	GYP		N49 28	W115 32	6A1C6A3
342	BULL RIVER MINE	CU AG AU	ZN PB	N49 30	W115 23	3E1C7A
343	FERNIE AREA	P		N49 30	W115 00*	2E1C2C3-4
344	ST. EUGENE MINE	PB ZN AG		N49 18	W115 49	7D1B7A1+
345	CLARK RANGE	CU		N49 10	W114 25	3A1C10A1+
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MANITOBA						
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1	KASMERE LAKE AREA	U		N59 32	W101 15	9A1C10A2
2	AGASSIZ	AU AG		N56 55	W100 56	4A35C7A2
3	LYNN LAKE	NI CU		N56 51	W101 02	5D356B5A2
4	FOX LAKE MINE	ZN CU FES		N56 38	W101 39	3D35B5A2
5	LASTHOPE LAKE	AU		N56 40	W100 48	4A35C5A2



6	BARRINGTON LAKE	ZN CU FES	N56 58	W100 18	3D35C11A2
7	MACBRIDE LAKE	ZN CU FES	N56 54	W099 54	3D35C11A2
8	RUTTAN LAKE	ZN CU FES	N56 29	W099 38	3D35A11A2
9	JUNGLE, BOB	CU ZN FES	N55 11	W100 58	3D15B11A2
10	SHERIDON (SHERRITT GORDON)	CU ZN FES AU AG	N55 07	W101 06	3D15B11A2
11	WIM	CU FES	N55 02	W100 03	3D35C11A2
12	VAMP (MARCON)	ZN CU FES AU AG	N54 56	W101 10	3D35C11A2
13	SNOW LAKE (NOR-ACME)	AU	N54 53	W100 01	4A35C5A2
14	FLIN FLON (INCL. SCHIST LAKE, CUPRUS)	ZN CU FES CD AU AG TE SE	N54 46	W101 53	3D35A11A2
15	NORTH STAR, DON JON	CU FES ZN	N54 46	W101 34	3A35C11A2
16	GURNEY	AU	N54 44	W101 11	4A35C7A2
17	DICKSTONE	ZN CU FES	N54 51	W100 29	3D35C11A2
18	CHISEL LAKE, GHOST LAKE	ZN FES CU PB AU AG	N54 50	W100 07	3D35B11A2
19	REED LAKE	CU FES ZN	N54 38	W100 33	3D35C11A2
20	SPRUCE POINT	ZN CU FES	N54 35	W100 24	3D35C11A2
21	OSBORNE LAKE	CU ZN FES	N54 58	W099 44	3D35B5A2
22	STALL LAKE, ANDERSON LAKE	CU FES ZN AU AG	N54 52	W099 58	3D35B11A2
23	LAGUNA	AU	N54 47	W099 46	4A35C7A2
24	WEKUSKO LAKE AREA	LI BE	N54 52	W099 38	1E345B1A2
25	PIPE	NI CU CO	N55 30	W098 10	5B158A5A2
26	SOAB, GRASS RIVER	NI CU CO	N55 13	W098 25	5B158B5A2
27	BUCKO, BOWDEN, WABOWDEN	NI CU	N54 56	W098 39	5B158B5A2
28	MANIBRIDGE	NI CU	N54 42	W098 50	5B158B8A
29	AMAX	NI CU	N54 05	W099 11	5B158A5A2
30	MOAK, MYSTERY	NI CU	N55 56	W097 35	5B158A5A2
31	THOMPSON, BIRCHTREE	NI CU CO	N55 43	W097 50	5B158A11A2
32	HYERS ISLAND	CU	N54 46	W096 01	3A35C7A
33	FOX RIVER SILL	NI CU	N55 50	W094 00	5D8C8A
34	GODS LAKE (BIL)	LI	N54 52	W094 10	1E345C1A
35	NO NAME	LI	N54 45	W095 11	1E345C1A
36	JOWSEY ISLAND	AU	N54 39	W094 17	4A35C7A1
37	GODS LAKE	AU	N54 40	W094 09	4A35C7A1
38	PORCUPINE MOUNTAIN (BIRCH RIVER)	MN	N52 25	W101 10	10A37C2A6
39	LINKLATER ISLAND	NI	N53 56	W094 46	5B358C5A1
40	HIGH ROCK ISLAND	AU	N53 46	W094 30	4A345C7A
41	GOLD ISLAND	AU	N53 47	W094 12	4A35C7A
42	GYPSUMVILLE	GYP	N51 46	W098 38	6A37B6A5
43	AMARANTH	GYP	N50 34	W098 44	6A37A6A5
44	NEEPAWA	FE	N50 12	W099 18	2A15B2A1
45	SAN ANTONIO	AU	N51 01	W095 41	4A356B7A1
46	CENTRAL MANITOBA, OGAMA, ROCKLAND	AU	N50 54	W095 20	4A356C7A1
47	GUNNAR	AU	N50 52	W095 16	4A35C7A1
48	CAT LAKE AREA	LI BE	N50 37	W095 35	1E345B1A1
49	EUCLID LAKE AREA	CR	N50 34	W095 22	5A358B8A1
50	OISEAU (BIRD) RIVER AREA	CR	N50 27	W095 34	5A358A8A1
51	BERNIC LAKE AREA (CHEMALLOY ETC.)	LI CS TA SN BE	N50 26	W095 27	1E345A1A1
52	SILVER PLAINS	GYP	N49 27	W097 16	6A37A6A5
53	FALCON LAKE- STAR LAKE (SUNBEAM ETC.)	AU	N49 45	W095 15	4A345C5A1
54	FALCON LAKE- WEST BRAINTREE AREA	LI	N49 39	W095 29	1E345C1A1

## NEW BRUNSWICK

1	BURNTLAND BROOK AREA (LEGACY)	CU	N47 42	W066 58	3A14C3A3+
2	BATHURST-NEWCASTLE DISTRICT	ZN PB CU CD	N47 24	W066 08*	7D5A11B3+
3	PLASTER ROCK	GYP	N46 54	W067 23	6A3B6A5
4	BURNT HILL	W MO SN	N46 34	W066 49	1A45B7A4
5	WOODSTOCK	MN FE	N46 12	W067 37	10A1B2A4
6	NIGADOO	PB ZN AG CU CD	N47 44	W065 48	7D147B7A4+

NO.	NAME	COMMODITIES		COORDINATES		CODE
		MAJOR	MINOR	LAT.	LONG.	
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CANADA (CONT.)						
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NEW BRUNSWICK (CONT.)						
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7	SHIPPEGAN	U		N47 44	W064 38	9A37C5A6+
8	MILLSTREAM RIVER (QUEBEC STURGEON)	ZN PB AG		N47 40	W065 55	7D5C7A
9	MONCTON BASIN	GYP		N46 00	W065 00*	6A3A6C5
10	LAKE GEORGE	SB U		N45 42	W067 02	8B5B7A4
11	MILL SETTLEMENT AREA	U		N45 35	W066 35	9A17C10A5+
12	RESERVE BROOK	ZN PB CU AG		N45 30	W066 12	7D4C7A5+
13	MOUNT PLEASANT	W SN ZN MO CU	BI AG	N45 26	W066 49	1B147B5A5
14	ST. STEPHEN	NI CU CO		N45 12	W067 18	5D8C7A3+
15	GRAND MANAN ISLAND	CU		N44 40	W066 50	3A7C8A7+
16	DORCHESTER	CU AG		N45 56	W064 29	3A37C10A6+
17	HILLSBOROUGH AND CUMBERLAND BASIN	GYP		N45 54	W064 40*	6A3A6B5
18	NEW HORTON	CU		N45 41	W064 44	3A3C10A6+
19	SUSSEX	K		N45 44	W065 27	6C3A6A5
20	TEAHAN	CU PB ZN		N45 43	W064 59	7D5C11A2+
21	MARKHAMVILLE	MN		N45 37	W065 27	10A3C5A5+
22	SALT SPRINGS	K		N45 34	W065 36	6C3B6A5
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NEWFOUNDLAND AND LABRADOR						
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1	ROSWELL HARBOUR	FES		N58 56	W063 17	11B15B11A2+
2	SAGELEK BAY	GRF		N58 19	W063 30	11E15C-A1+
3	SAGELEK BAY-HEBRON DISTRICT	E		N58 20	W063 10	2A15C2A1+
4	KIGLAPAIT INTRUSION	FE TI		N57 03	W061 31	2C6C8A3
5	KNOB LAKE DISTRICT	FE		N54 47	W066 52*	2A1A2B2
6	SAWYER LAKE	FE		N54 27	W065 59*	2A15C2C2
7	TEN MILE LAKE	BE NB REE ZN		N54 14	W062 24	1C1278A5A2+
8	MORAN LAKE AREA	U		N54 29	W060 55	9A167C7A3+
9	SEAL LAKE DISTRICT	CU		N54 18	W062 00	3A36C10B4
10	MAKKOVIK	MO		N55 13	W059 10	3B147C7A3+
11	KITTS	U		N55 00	W059 29	9A17B7A2+
12	MICHELIN	U		N54 35	W059 58	9A17B5A2+
13	CAROL LAKE	FE		N53 02	W066 57	2A1A2A2
14	WABUSH	FE		N52 54	W066 57	2A1A2A2
15	WILSON LAKE	FE TI		N53 23	W062 45	2C15C
16	GOOSE COVE	CU FE		N51 19	W055 38	3A5C11A
17	DANIEL'S HARBOUR	ZN		N50 15	W057 34	7B37B10A3
18	FLEUR DE LYS (HODDER)	CU		N50 08	W056 08	3A1C10A2
19	GREGORY RIVER	CU		N49 23	W058 03	3A6C7A3
20	YORK HARBOUR	ZN CU FES		N49 04	W058 20	3D5C11A3
21	BLUFF HEAD	CR		N48 46	W058 36	5A8C8A
22	PORT AU PORT PEN. (BOSWARLOS)	BA SR		N48 34	W058 49	8D3B2A5
23	INDIAN HEAD	FE TI		N48 33	W058 31	2C46C8A1
24	FLAT BAY	GYP		N48 23	W058 33	6A3A6A5
25	STEEL MOUNTAIN	FE TI		N48 22	W058 18	2C68C5A1
26	FISCHELLS	HAL		N48 18	W058 42	6B3B6A5
27	ADVOCATE	ASB		N49 59	W056 11	5E58B5A3
28	TERRA NOVA	CU FES		N49 55	W056 14	3A58C11A3
29	RAMBLER	CU ZN AU AG CD		N49 54	W056 05	3D5B11A3
30	SOPS ARM (BROWNING)	AU		N49 44	W056 54	4A5C7A
31	GULL POND (GULLBRIDGE)	CU FES		N49 12	W056 09	3A456C11A3-4
32	BUCHANS	ZN PB CU BA AG AU CD		N48 49	W056 52	7D5A11A4
33	VICTORIA	CU ZN FES		N48 45	W056 42	3D45C11A3

34	TULK'S POND	ZN CU PB AG		N48 31	W057 11	3D5B11A3+
35	GREAT BURNT LAKE	CU		N48 20	W056 10	3A5C5A
36	TILT COVE	CU AU		N49 52	W055 38	3A456B5A3
37	BETTS COVE	CU ZN FES		N49 48	W055 48	3D56C11A3
38	LITTLE BAY AND WHALESBACK	CU AU FES		N49 36	W055 58	3A5B11A3-4
39	PILLEY'S ISLAND	CU FES		N49 31	W055 44	3A5B11A3
40	MORETON'S HARBOUR	SB AS AU		N49 33	W054 53	8B45C7A
40A	POINT LEAMINGTON	ZN CU		N49 17	W055 35	3D5B11A3
41	BURNT HILL	CR		N48 23	W055 42	5A8C
42	CODROY RIVER DISTRICT	GYP		N47 52	W059 15	6A3B6A5
43	STRICKLAND-LA POILE	ZN PB CU AG		N47 53	W058 14	7D5C7A4
44	ISLE AUX MORTS RIVER (RIOCANEX)	AU	AG	N47 45	W058 58	4A5C7A
45	GREY RIVER	W		N47 35	W057 06	1A45B7A4
46	BARASWAY DE CERF	PB ZN	AG	N47 46	W055 49	7C5C10A
47	RECONTRE EAST	MO		N47 39	W055 13	3B4C5A5
48	SAINT LAWRENCE	F		N46 54	W055 25	8C4A7A5
49	LA MANCHE	PB		N47 40	W053 55	7A1C7A
50	COLLIER COVE	BA		N47 36	W053 41	8D17C7A
51	WABANA	FE		N47 40	W052 58	2A1A2A3
52	CONCEPTION BAY (BRIGUS)	MN		N47 32	W053 13	10A1C2A3
53	MANUELS	PYF		N47 29	W052 57	10D45A5A2
54	SILVER CLIFF	PB ZN AG		N47 18	W053 56	7D3C7A

NOVA SCOTIA

1	MEAT COVE	ZN		N47 00	W060 35	7B145B3A1-4
2	DINGWALL	GYP		N46 53	W060 29	6A3B6A5
3	CHETICAMP	GYP		N46 38	W060 58	6A3B6A5
4	ROCKY BROOK	ZN CU		N46 31	W060 53	7D1C
5	LAKE AINSLIE	F BA		N46 07	W061 07	8C17B7A5+
6	MABOU	HAL		N46 02	W061 27	6B3B6A5
7	COXHEATH	CU MO		N46 05	W060 22	3C147C7A3-4
9	BRAS D'OR LAKE DISTRICT	GYP		N45 55	W060 55	6A3A6A5
10	GABARUS	MO BI	CU	N45 53	W060 06	3B147C5A4
11	SALMON RIVER (YAVA)	PB AG		N45 52	W060 24	7A37B10A6
12	LAKE ENON	SR		N45 48	W060 33	8E3A6A5-6
13	STIRLING (MINDAMAR)	PB ZN AG	CU	N45 44	W060 26	7D17B11A3+
14	LIME HILL	ZN	PB	N45 46	W061 09	7B14C3A
15	ANTIGONISH	HAL		N45 39	W061 53	6B3B6A5
17	PORT RICHMOND	HAL		N45 35	W061 16	6B3B6A5
18	SEAL HARBOUR AREA	AU		N45 12	W061 38*	4A14C7B2
19	PUGWASH	HAL		N45 50	W063 40	6B3B6A5
20	WALLACE	HAL	K	N45 47	W063 27	6B3B6A5
21	TATAMAGOUCHE AREA	CU	U	N45 40	W063 15	3A37C10A6
22	LONDONDERRY	FE		N45 28	W063 39	2A17C5A4
23	EAST MOUNTAIN	MN		N45 25	W063 10	10A3C5A
24	HILDEN	S		N45 19	W063 19	11A3C6A5
25	MINASVILLE-TENNYCAPE	MN		N45 17	W063 48	10A3C5A5
26	BROOKFIELD	BA		N45 16	W063 10	8D3B5A5+
27	SMITHFIELD (LEADVALE)	PB ZN		N45 16	W063 05	7C3C10A
28	WEST GORE	SB AU		N45 05	W063 47	8B1B7A4+
29	CARIBOU DISTRICT	AU		N45 03	W062 56*	4A14C7B4
30	GAYS RIVER	PB ZN		N45 01	W063 22	7C3B5A5+
31	MILFORD	GYP		N45 00	W063 25	6A37A6A5
32	HALIFAX-HANTS DISTRICT	AU		N44 50	W063 40*	4A14C7B2
33	GOLDENVILLE	AU		N45 07	W062 01	4A1C7A4
34	NAPPAN	HAL		N45 47	W064 14	6B3B6A5
35	WALTON	BA	AG PB ZN CU	N45 12	W064 02	8D3A5A5
36	MARGARETSVILLE DISTRICT	CU		N45 04	W065 01	3A3C10A7

NO.	NAME	COMMODITIES		COORDINATES		CODE
		MAJOR	MINOR	LAT.	LONG.	
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CANADA (CONT.)						
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NOVA SCOTIA (CONT.)						
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37	WINDSOR DISTRICT & CHEVERIE	GYP		N44 59	WO64 05	6A3A6A5
38	NICTAUX	FE		N44 55	WO65 00	2A1C2A4
39	NEW ROSS	MN		N44 51	WO64 27	10A4C5A4
40	NEW ROSS DISTRICT	SN		N44 47	WO64 27	1B4C7A4
41	MOLEGA AND BROOKFIELD	AU		N44 20	WO64 54*	4A14C7B4
42	LEIPSIGATE	AU		N44 19	WO64 37	4A1C7A
43	EAST KEMPTVILLE	SN	CU ZN AG	N44 06	WO65 43	1B14B3A4
44	BRAZIL LAKE	LI BE		N43 59	WO65 59	1E4C1A4
45	SHELBURNE DISTRICT	BE		N43 46	WO65 21*	1C4C1B4
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ONTARIO						
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1	CARB LAKE ALKALINE COMPLEX	NB REE		N54 48	WO92 00	1D28C5A
2	SACHIGO RIVER	AU		N54 30	WO91 24	4A345C7A1
3	SUTTON IRON RANGE	FE		N54 23	WO84 41*	2A1B2C2
4	BORLAND LAKE (BEATRICE)	AG PB		N52 56	WO94 07	4D35C10A
5	LINGMAN LAKE	AU		N53 52	WO92 53	4A35C7A
6	BERENS RIVER (GOLSIL)	AG AU ZN PB		N52 51	WO93 38	4C35C7A1
7	FAVOURABLE LAKE	U	MO	N52 50	WO93 52	9E345C1A1
8	NORTH SPIRIT LAKE	FE		N52 28	WO92 51	2A35A2A1
10	BIG BEAVERHOUSE LAKE ALKALINE COMPLEX	NB P		N52 54	WO89 55	1D28C5A4
11	RED CREST	AU		N51 04	WO94 04	4A4C7A
12	TROUT BAY	ZN CU AG FES		N51 00	WO94 13	3D35C11A
13	BEE LAKE	AU W		N50 43	WO95 08	4A35C7A
14	SYDNEY LAKE	ZN CU FES		N50 44	WO94 21	3D15C11A1
15	GORDON LAKE-WERNER LAKE	NI CU	CO PTD	N50 28	WO94 55	5D158B5A1
16	MINAKI	FES		N50 04	WO94 36	11B35B11A
17	ARGOSY (NEW JASON)	AU	AG	N51 29	WO92 20	4A35C7A1
18	SHABU LAKE	AU		N51 20	WO92 57	4A35C7A
19	COCHENOUR WILLIAMS, CAMPBELL , ETC.	AU	AG	N51 03	WO93 44	4A35B7A1
20	MCKENZIE RED LAKE ETC	AU	AG	N51 04	WO93 50	4A4C7A1
21	MADSEN RED LAKE ETC	AU	AG	N50 58	WO93 55	4A35B7A1
22	GRIFFITH	FE		N50 49	WO93 22	2A35A2A1
23	DIXIE	CU ZN FE		N50 52	WO93 11	3D35C11A1
24	JACKSON-MANION	AU	AG	N51 06	WO92 44	4A345C7A1
25	SOUTH BAY	ZN CU AG FES	SN	N51 06	WO92 40	3D35B11A1
26	UCHI	AU	AG	N51 04	WO92 35	4A35C10A1
27	AVIS LAKE DISTRICT	FE		N50 57	WO92 25	2A35A2A1
28	BELANGER TP.-SNAKEWOOD LAKE AREA	ZN CU FES		N50 58	WO92 55	3D35C11A1
29	NORTH PINES (VERMILION)	FES		N50 05	WO92 04	11B35B11A
30	KAPKICHI LAKE DISTRICT	CU NI		N51 30	WO90 20	5D6B5A1
31	CENTRAL PATRICIA	AU FES	AG	N51 29	WO90 09	4A35C10A1
32	PICKLE CROW	AU	AG W	N51 30	WO90 03	4A345B7A1
33	BAMAJI LAKE AREA	MO	CU	N51 08	WO91 35	3B4C5A1
34	ROOT LAKE DISTRICT	LI		N50 57	WO91 41	1E345B1A1
35	LAKE ST. JOSEPH	FE		N50 58	WO91 03	2A35A2A1
36	DORAN LAKE	FE		N50 58	WO90 36	2A35A2A1
37	KASHAWEOGAMA LAKE	FE		N50 25	WO90 41	2A35B2A1
38	ST. ANTHONY	AU		N50 06	WO90 40	4A345C7A1
39	PICKLE LAKE DISTRICT	FE		N51 35	WO89 56*	2A35B2C1
40	MIMINISKA LAKE	FES		N51 37	WO88 35*	2A35A2C1
41	WOTTAM LAKE	AU FES		N51 35	WO88 27	4A35C10A1

42	ISHKISH LAKE	AU	FE	N51	37	W088	20	4A35C10A1
43	ROND LAKE	AU		N51	37	W088	02	4A35C7A1
44	HOLLINGSWORTH LAKE	FE		N50	35	W088	58*	2A35B2C1
45	RESERVE LAKE (ZULAPA)	AU		N51	34	W087	46	4A345C7A
46	KAPICO IRON RANGE	FE		N50	41	W080	58	2A35A2A1
47	O'SULLIVAN LAKE	AU		N50	27	W087	05	4A345C5A
48	MARSHALL LAKE-SUMMIT LAKE AREA	ZN	CU AG	N50	24	W087	37	3D35C11A1
49	SUMMIT LAKE-STEWART LAKE	FE		N50	21	W087	39	2A35B2A1
50	ONAMAN IRON RANGE	FE		N50	14	W087	19	2A35A2A1
51	TASHOTA-NIPIGON (AND HEADWAY)	AU	CU AG ZN PB	N50	03	W087	35	4A345C7A1
52	PIVABISKA	FE		N50	06	W083	27	2A35B2A1
53	MOOSE RIVER DISTRICT	GYP		N50	51	W081	17	6A37A6A3
54	ARGOR ALKALINE COMPLEX	NB		N50	53	W080	35	1D28A5A2
55	DETOUR LAKE	AU		N50	01	W079	42	4A35B10A1
56	HIGH LAKE	MO	CU AU	N49	42	W095	06	3C4C5A
57	SHOAL LAKE DISTRICT	AU		N49	35	W094	58	4A345C7A1
58	KENRICA	AU		N49	43	W094	40	4A35C7A
59	SULTANA	AU		N49	42	W094	24	4A345C7A1
60	WENDIGO	AU	CU AG	N49	36	W094	14	4A35C7A1
61	RICHARD LAKE (MACNICOL TP.)	U	TH	N49	51	W093	56	9E4B1A1
62	PIDGEON MOLYBDENUM	MO		N49	56	W092	22	3B4C5A1
63	GOLDLUND	AU		N49	54	W092	21	4A345C7A
64	REDEEMER & BONANZA	AU		N49	43	W092	52	4A345C7A
65	POPULUS LAKE (KENBRIDGE)	NI	CU	N49	28	W093	38	5D356C5A
66	ATIKWA LAKE (MAYBRUN)	CU	AU	N49	25	W093	38	3A35C10A
67	DOG PAW LAKE	AU		N49	20	W093	52	4A35C7A
68	MANITOU LAKE (LAURENTIAN)	AU		N49	27	W092	42	4A35C7A
69	BENDING LAKE	FE		N49	19	W092	11	2A35A2A1
70	STRAW LAKE BEACH	AU		N49	08	W093	21	4A35C7A
71	DOBIE TP., EMO	CU	NI CO	N48	40	W093	57	5D6C5A1
72	CARPENTER TP.	FE		N48	39	W093	49*	2A35B2C1
73	GRASSY PORTAGE BAY	CU		N48	41	W093	04	3A6C8A1
74	SEINE BAY-BAD VERMILION LAKE	FE	TI	N48	41	W092	46	2C68B8A1
75	MINE CENTRE-SHOAL LAKE DISTRICT	AU		N48	44	W092	37	4A345C7A1
76	STURGEON LAKE (MATLABI ETC)	ZN	CU AG FES	N49	52	W090	57	3D35A11A1
77	BEILDELMAN BAY AND YOUNG LAKE	MO	CU	N49	50	W091	10	3C4C5A
78	NORWAY LAKE-VAN NOSTRAND LAKE	FE		N49	03	W091	12	2A35B2A1
79	STEEPROCK IRON RANGE	FE		N48	48	W091	38	2A35A2A1
80	MCCAUL TP. (SAPWE)	AU		N48	47	W091	24	4A345C7A
81	HUTCHINSON TP. (ATIKOKAN)	FE		N48	47	W091	15	2A6C5A1
82	MOSS TP. (KERRY)	AU	AG	N48	32	W090	47	4A345C7A1
83	NORTH COLDSTREAM	CU		N48	36	W090	35	3A356C5A1
84	SHEBANDOWAN LAKE MINE	NI	CU CO PTD	N48	36	W090	15	5B358B5A1
85	MATAWIN IRON RANGE	FE		N48	33	W090	05*	2A35B2C1
86	LAC LA CROIX	LI		N48	21	W091	59	1E145B1A1
87	HUNTER ISLAND DISTRICT	FE		N48	08	W091	12*	2A35B2C1
88	PUDDY LAKE	NI	CU CR	N49	58	W089	32	5D8C5A1
89	LEITCH & SAND RIVER	AU		N49	37	W088	01	4A35B7A1
90	POSTAGONI DISTRICT (BIG NAMA ETC)	LI		N49	27	W088	03	1E145B1A1
91	LAC DES ILES	PD	PT	N49	10	W089	37	5C6C5A1
92	DORION TP. ( DORION AND OGEMA)	PB		N48	45	W088	40	7C357C7A4+
93	GUNFLINT	FE		N48	15	W090	00*	2A37A2C2
94	BEAVER, BADGER, ETC...	AG	AU	N48	19	W089	38	4D367C7B4+
95	SILVER ISLET	AG		N48	19	W088	49	4E367C7A4+
96	SOUTH MCKELLAR ISLAND	BA		N48	11	W089	07	8D6C7A4+
97	PARDEE TP. (GREAT LAKES NICKEL ETC)	CU	NI PTD	N48	04	W089	36	5D367B8A4
98	BURROWS LAKE	MO		N49	55	W086	47	3B4C5A
99	ELMHIRST TP.	NI	CU	N49	49	W087	43	5D6C8A1
100	STURGEON RIVER	AU		N49	45	W087	46	4A345C7A1
101	NORTHERN EMPIRE	AU		N49	37	W087	55	4A35C7A1

NO.	NAME	COMMODITIES		COORDINATES		CODE
		MAJOR	MINOR	LAT.	LONG.	
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CANADA (CONT.)						
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ONTARIO (CONT.)						
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102	GERALDTON IRON RANGE (ERRINGTON TP.)	FE		N49 42	W087 01	2A35A2A1
103	GERALDTON DISTRICT	AU	AG W	N49 40	W086 56	4A235B710A1
104	GEORGIA LAKE-JEAN LAKE DISTRICT	LI		N49 21	W087 56	1E145B1A1
105	PRAIRIE LAKE ALKALINE COMPLEX	NB U P FE		N49 02	W086 43	1D28B5A4
106	ZENMAC	ZN	CU CD	N48 58	W087 22	7B6C5A1
107	COLDWELL COMPLEX	FE TI CU		N48 49	W086 19	2C2B8A4+
108	SCHREIBER (NORTH SHORE)	AU		N48 46	W087 16	4A4C7A
109	MANITOUWADGE AREA	ZN CU AG FES	PB AU	N49 09	W085 47	3D35A11A1
110	GOUDREAU	FES		N48 17	W084 29	11B35A11A1
111	GOUDREAU DISTRICT	AU		N48 19	W084 20	4A345C7A1
112	EGO	CU AU ZN FES		N48 15	W084 37	3E35C
113	MICHIPICOTEN DISTRICT	FE		N48 07	W084 38	2A35A2A1
115	CLAY-HOWELLS ALKALINE COMPLEX	FE		N49 50	W082 02	2A28B5A4
116	CARGILL ALKALINE COMPLEX	P	NB REE	N49 18	W082 50	2E28B9A7+
117	MONTCALM CREEK	NI CU		N48 40	W082 06	5D356B5A1
118	RENABIE	AU	AG	N48 22	W083 52	4A345C7A1
119	REEVES TP. ASBESTOS (PENHORWOOD TP. TALC)	ASB		N48 12	W082 05	5E358B5A1
120	KUKATUSH	FE		N48 09	W082 14	2A35B2A1
121	NEMEGOSENDA ALKALINE COMPLEX	NB FE P U TH REE		N48 00	W083 04	1D28A5A4
122	HORWOOD LAKE (PENHORWOOD TP.)	BA		N48 05	W082 09	8D4C7A2+
123	KIDD CREEK (TEXASGULF)	ZN CU AG FES	PB	N48 42	W081 22	3D35A11A1
124	ROBB TP. & VICINITY (KAM KOTIA ETC)	CU ZN FES	AG AU	N48 35	W081 36	3D35B11A1
125	PORCUPINE DIST-TISDALE & DELORO TPS. (TIMMONS)	AU	AG CU W	N48 28	W081 18	4A345A7A1
126	PORCUPINE DISTRICT-WHITNEY TP.	AU	AG	N48 31	W081 07	4A35B10A1
127	PORCUPINE DISTRICT-NIGHTHAWK LAKE	AU	AG	N48 30	W080 58	4A235C7A1
128	ALEXO	NI	CU	N48 39	W080 49	5B358C5A1
129	WARDEN TP. (HEDMAN)	ASB		N48 37	W080 11	5E358B5A1
130	MUNRO TP. (MUNRO)	ASB		N48 33	W080 15	5E358B5A1
131	ROSS	AU AG		N48 29	W080 17	4A35C7A1
132	LANGMUIR TP. (TONTINE ETC)	NI	CU	N48 21	W081 01	5B358B5A1
133	PREMIER LANGMUIR	BA		N48 17	W080 59	8D35C7A
134	TEXMONT (FATIMA)	NI		N48 10	W081 12	5B358B5A1
135	KIRKLAND LAKE	AU	AG	N48 09	W080 03	4A235A7A1+
136	ASHLEY	AU	AG	N48 01	W080 54	4A35C7A1
137	STEELE TP.	LI		N49 02	W079 55	1E4C1A1
138	GARRISON TP.	ASB		N48 32	W079 58	5E358B5A1
139	BOSTON TP. (ADAMS)	FE		N48 05	W079 55	2A35B2A1
140	UPPER BEAVER	AU CU	AG	N48 10	W076 46	4B235C7A1
141	OMEGA	AU	AG	N48 07	W079 42	4A35C10A1
142	LARDER-LAKE AREA	AU	AG	N48 08	W079 35	4A35B5A1
144	WAWA	AU		N47 58	W084 44	4A4C7A1
145	THEANO POINT-MONTREAL RIVER AREA	U	U	N47 11	W084 42	9E46C7A4
146	TRIBAG	CU AG		N47 11	W084 32	3A345C5A4
147	POINTE AUX MINES	CU		N47 08	W084 42	3A37C7A4+
148	MAMAINSE POINT AREA (COPPER CORP.)	CU		N47 01	W084 45	3A37C7A4
149	JOGRAN	CU MO		N47 02	W084 37	3C4C5A
150	KRISTINA (SUPERCREST)	CU		N46 53	W084 05	3A4C7A
151	JARDUN	PB ZN	CU	N48 38	W084 09	7D46C7A1+
152	LACKNER ALKALINE COMPLEX	NB FE P U TH REE		N47 47	W083 08	1D28A5A4
153	HORWOOD LAKE- COPPELL LAKE AREA- (OROFINA, RUNDLE)	AU		N47 55	W082 25	4A356C5B1
154	DESROSIERS TP. (ALIKE LAKE)	MO		N47 48	W082 02	3B345C5A
155	CUNNINGHAM TP. (ALDRA)	ZN CU FES		N47 43	W082 39	3D35C10A
156	JEROME	AU	AG	N47 37	W082 14	4A345C7A1

157	GOULAIS RIVER	FE	N47 03	WO83 50	2A35B2A1
158	ELLIOT LAKE DISTRICT (QUIRKE ZONE)	U TH REE	N46 31	WO82 39	9E37A10A2
159	ELLIOT LAKE DISTRICT (NORDIC ZONE)	U TH REE	N46 23	WO82 35	9E37A10A2
160	PRONTO	U TH REE	N46 13	WO82 42	9E37B10A2
161	PATER	CU	N46 13	WO82 40	3A15C7A2
162	MISSISSAGI RIVER-ECHO RIVER DISTRICT	CU	N46 25	WO83 30	3A367C7A2
163	BRUCE MINES	CU	N46 18	WO83 48	3A6C7A2
164	HERMINA AND MASSEY	CU	N46 15	WO82 10	3A146C7A2+
165	RYAN LAKE	CU MO AU AG	N47 58	WO80 42	3C235C7A1
166	YOUNG-DAVIDSON + MATACHEWAN CONS.	AU	N47 57	WO80 42	4A2B5A1
167	SOTHMAN TP.	NI CU	N47 51	WO81 15	5D8C5A
168	MIDLOTHIAN TP. (LLOYD LAKE)	ASB	N47 53	WO81 00	5E8B5A1
169	TYRANITE	AU	N47 40	WO81 00	4A358C5A
170	GOWGANDA	AG CO	N47 40	WO80 44	4E367B7A2
171	MARSHAY TP. (ZINC LAKE)	ZN PB	N47 09	WO81 27	7C35C10A1
172	BURWASH LAKE	FE	N47 05	WO80 59	2A15B2A1
173	AFTON TP. (NEW GOLDEN ROSE)	AU	N46 56	WO80 19	4A35C10A1
174	TIMAGAMI ISLAND (COPPERFIELDS)	CU FES	N46 58	WO80 02	3A356B5A1+
175	CRAIG TP. (STRALAK)	ZN CU AG FES	N46 48	WO81 41	3D35C11A
176	LAKE GENEVA	ZN PB	N46 47	WO81 31	7C35C7A
178	MOOSE MOUNTAIN	FE	N46 51	WO81 02	2A35B2A1
179	PARDON AND VOGT TPS.	U TH	N46 46	WO80 16	9E37C
180	DAVIS TP. (NORSTAR LAKE)	AU CU	N46 39	WO80 30	4B16C7A2+
181	AGNEW LAKE DISTRICT	U TH REE	N46 26	WO81 37	9E37B10A2
182	SHAKESPEARE TP.	CU NI	N46 21	WO81 49	5D6C5A2
183	LORNE TP. (FENSOM)	ZN CU FES	N46 17	WO81 33	3D1C7A2+
185	MONGOWIN TP. (MCMILLAN)	AU	N46 08	WO81 48	4A16C7A2+
186	LONG LAKE (LEBEL ORO)	AU	N46 18	WO81 09	4A146C5A3-4
187	SUDBURY NICKEL DISTRICT	NI CU CO SE TE	N46 30	WO81 00	5D6A8A2
188	DRYDEN TP.	KYN	N46 30	WO80 44	10C15B10A4
189	CASEY + HARRIS TPS.	AG CO	N47 35	WO79 35	4E367C7A2
190	COBALT DISTRICT (COLEMAN + BUCKE TPS.)	AG CO	N47 22	WO79 39	4E367A7A2
191	SOUTH LORRAIN TP.	AG CO	N47 12	WO79 30	4E356B7A2
192	TIMAGAMI (SHERMAN)	FE	N47 04	WO79 50	2A35B2A1
193	PARKMAN TP.	FE	N46 50	WO79 18	2A1B2A2
194	CROCAN AND TIMBER LAKES	KYN	N46 33	WO79 00	10C15B10A4
195	LAKE NIPISSING ALKALINE COMPLEXES	NB U	N46 16	WO79 34	1D28B5A6
196	PAPINEAU TP. (BRAZEAU)	FE TI	N46 13	WO78 42	2C15C10A
197	PERRY SOUND AREA	CU	N45 13	WO80 06	3A15C10A
198	ALBEMARLE TP.	ZN	N44 47	WO81 10	7B37C10A3
199	CARDIFF AND MONMOUTH TPS.	MO	N45 01	WO78 16	3B145C5A4
200	MONMOUTH TP.	U	N44 55	WO78 19	9A145C3A4
201	ROSS TP. (HALEY)	MG GYP	N45 36	WO76 45	6D15B2A2+
202	ADMASTON TP.	ZN	N45 25	WO76 42	7B5C10A3
203	FITZROY TP. (KINGDON)	PB	N45 26	WO76 15	7C37C7A6+
204	LYNDOCH TP.	BE	N45 20	WO77 24	1C145C1A4
205	MONTEAGLE TP.	GRF	N45 13	WO77 52	11E1C10A4
206	LYNDOCH TP. (MCCOY + JAMIESON)	MO	N45 16	WO77 28	3B45C5A4
207	LYNDOCH TP. (SIMON)	CU ZN FES	N45 12	WO77 19	3D5C
208	GRIFFITH TP. (SPAIN)	MO	N45 17	WO77 02	3B5C5A4
209	BLACK DONALD	GRF	N45 13	WO76 55	11E15B10A4-
210	BROUGHAM TP.	MO	N45 19	WO76 54	3B145C5A4
211	CALABOGIE DISTRICT	FE	N45 18	WO76 42	2A15B3A4
212	LAVANT TP. (CLYDE FORKS)	CU SB AG HG	N45 07	WO76 43	3A1C10A4+
213	BANCROFT AREA (FARADAY ETC...)	U TH REE	N45 01	WO77 55	9E145B1A4
214	MAYO TP. (BESSEMER)	FE	N45 03	WO77 38	2A145C3A4
215	LAVANT TP. (WILBUR)	FE	N45 01	WO76 41	2A145C3A4
216	WOLLASTON TP. (COEHILL)	FE	N44 51	WO77 50	2A125C3A4
217	LIMERICK TP.	NI CU	N44 51	WO77 43	5D156C5A4
218	MADOC TP. (HOLLANDIA)	PB	N44 40	WO77 33	7A5C7A4+

NO.	NAME	COMMODITIES		COORDINATES		CODE
		MAJOR	MINOR	LAT.	LONG.	
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CANADA (CONT.)						
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ONTARIO (CONT.)						
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219	PALMERSTON TP.	U	TH	N44 55	W076 45	9E145C1A4
220	LONG LAKE (LYNX)	ZN	PB	N44 41	W076 46	7B1C10A4+
221	NEWBORO LAKE (CHAFFEY-MATTHEWS)	FE	TI	N44 38	W076 20	2C68B8A4
222	BELMONT TP. (CORDOVA)	AU		N44 32	W077 47	4A6C7A4+
224	HUNTINGTON TP. (HENDERSON-CONLEY)	TLC		N44 30	W077 27	10E145B10A4
225	SULPHIDE DISTRICT	FES		N44 31	W077 14	11B15B11A3+
226	SHEFFIELD TP. (CHISHOLM)	MO		N44 32	W076 54	3B14C5A
227	BEDFORD TP. (DESERT LAKE)	GRF		N44 34	W076 35	11E1B10A4-
228	BELMONT TP. (BLAIRTON)	FE		N44 28	W077 46	2A156C3A4
229	MARMORA TP. (MARMORA)	FE		N44 29	W077 39	2A125B3A4
230	MADOC DISTRICT	F		N44 29	W077 28	8C37B7A6+
231	LOUGHBOROUGH TP. (FRONTENAC)	PB	ZN AG	N44 28	W076 31	7A1C7A4+
232	SARNIA DISTRICT	HAL		N42 58	W082 24	6B37-6X3
233	WINDSOR-AMHERSTBURG DISTRICT	HAL		N42 15	W083 06	6B37-6X3
234	GODERICH DISTRICT	HAL		N43 44	W081 43	6B37-6X3
235	PARIS-DRUMBO DISTRICT	GYP		N43 15	W080 30	6A37B6A3
236	CALEDONIA-HAGERSVILLE-CAYUGA DISTRICT	GYP		N43 05	W079 57	6A37B6A3
235	PARIS-DRUMBO DISTRICT	GYP		N43 15	W080 30	6A37B6A3
236	CALEDONIA-HAGERSVILLE-CAYUGA DISTRICT	GYP		N43 05	W079 57	6A37B6A3
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QUEBEC						
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1	TP. 7918	ASB		N61 29	W076 18	5E58C5A2
2	TP. 7613	FES	CU	N60 55	W077 36	11B5C11A2
3	TP. 7511 (RUSTY LAKE)	FES	CU	N60 48	W078 04	11B5C11A2
4	ASBESTOS HILL	ASB		N61 49	W073 57	5E8B5A2
5	KATINIQ	NI	CU	N61 40	W073 40	5B8B8A2
6	RAGLAN (DONALDSON)	NI	CU	N61 40	W073 17	5B8B8A2
7	TP. 8030 (EXPO)	CU NI		N61 33	W073 28	5D8B8A2
8	MEQUILLON-VALLIANT LAKES AREA	CU NI		N61 30	W073 45	5D68C8A2
9	TP. 8032	CU NI		N61 32	W072 49	5D8C8A2
10	TP. 7922 (EKWAN RIVER)	NI CU		N61 29	W075 16	5D56C5A2
11	TP. 7923 (EKWAN RIVER-E ZONE)	ZN PB AG		N61 27	W075 01	7D5C10A2
12	POVUNGNIUK RANGE	CU NI		N61 24	W075 00	5D56C5A2
13	TP. 7925 (KENTY LAKE)	CU		N61 27	W074 34	3A5C7A2
14	TP. 8026 (CROSS LAKE)	NI CU		N61 36	W074 17	5D58B8A2
15	ROBERTS LAKE SYNCLINE	FE		N60 15	W070 00*	2A1A2C2
16	KYAK BAY	CU NI		N60 08	W069 53	5D6C5A2
17	PAYNE BAY	FE		N59 57	W070 00*	2A1B2C2
18	MORGAN LAKE	FE		N59 44	W070 00*	2A1A2C2
19	FORD LAKE	FE		N59 13	W070 10*	2A1A2C2
20	PIG LAKE	FE		N58 55	W070 02*	2A1B2C2
21	FINGER LAKE (LAC BERARD)	FE		N58 41	W070 04*	2A1A2C2
22	DRAGON-IRONY LAKES	FE	MN	N58 19	W070 15*	2A1A2C2
23	BERARD LAKE AREA	U		N58 12	W070 13	9A1C10A2+
24	TP. 6545 (SOGEMINES)	CU NI		N59 10	W069 39	5D6C5A2
25	PLO LAKE	CU NI		N58 58	W069 36	5D58C5A2
26	TP. 6044 (SOUCY NO. 1)	ZN CU AU	AG NI	N58 19	W069 52	3D56B11A2
27	TP. 6044 (PRUDHOMME NO. 1 ETC)	ZN CU AU AG FES		N58 15	W069 54	3D56B11A2
28	TP. 6045 (ST. PIERRE)	CU FES	ZN PB AU AG	N58 16	W069 32	3D5C11A2
29	TP. 5944 (HOOK LAKE)	FES		N58 07	W069 55	11B1B10A2
30	TP. 5944 (LESLIE NO.2, ERICKSON NO.1)	CU NI		N58 01	W069 46	5D56C8A2



31	RICHMOND GULF	CU	N56	22	W076	28	3A37C10A2
32	LARCH RIVER	FE MN	N57	33	W070	07*	2A1A2C2
33	TP. 5845 (CHRYSLER NO. 2, ANNA LAKE)	CU NI	N57	55	W069	38	5D56C8A2
34	TP. 5646 (BOYLEN)	ZN PB CU AG AU FES	N57	40	W069	27	7D5B11A2
35	TP. 5348 (LAC COLOMBET)	CU	N57	00	W068	53	3A5C7A2
36	TP. 5249 (LAC AULNEAU)	CU	N56	57	W068	32	3A6C11A2
37	TP. 5048 (HEMATITE LAKE)	FE	N56	33	W068	50*	2A1A2C2
38	TP. 4851 (OTELNUC LAKE)	CU	N56	16	W068	12	3A1C7A2
39	TP. 4852	PB ZN	N56	18	W067	57	7C5C10A2
40	TP. 4852 (LAC ROMANET)	CU	N56	17	W067	50	3A5C10A2
41	TP. 4753 (DUNPHY LAKE)	CU	N56	03	W067	43	3A5C7A2
42	RICHMOND GULF	ZN PB	N55	57	W076	43	7C1C10A2
43	GREAT WHALE	FE	N55	05	W076	50	2A35A2A1
44	LAC GAYOT (DIETER LAKE)	U	N55	59	W070	34	9A37B10A2
45	TP. 4556 (CHANCE LAKE)	CU NI	N55	41	W066	46	5D8C5A2
46	TP. 4358 (KATHERINE LAKE)	ASB	N55	26	W066	23	5E8C8A2
47	TP. 4259 (RETTY LAKE)	CU NI	N55	15	W066	12	5B58C5A2
48	TP. 4158 (FREDERICKSON LAKE)	ZN CU PB AU AG	N55	03	W066	16	3D5C10A2
49	TP. 4059 (JIMMICK LAKE)	ZN CU PB	N54	58	W066	12	3D5C10A2
50	KNOB LAKE (SCHEFFERVILLE) DISTRICT	FE	N54	50	W066	54*	2A1A2B2
51	DUNCAN LAKE	FE	N53	30	W077	51	2A35A2A1
52	LONG LAKE	CU	N53	35	W077	19	3A35C11A1
53	SAKAMI LAKE	U TH	N53	11	W076	57	9E37B10A2
54	EASTMAIN RIVER	LI	N52	18	W077	03	1E345B1A1
55	LAC GRANDE POINTE	FE	N53	54	W075	42*	2A35C2C1
56	FORT GEORGE RIVER	FE	N53	44	W075	51	2A3C4A8
57	OTISH MOUNTAINS	U	N52	27	W071	00	9A37C10A2+
58	SEIGNELAY RIVER	FE	N52	14	W069	00*	2A15B2C2
59	MOUNT REED	FE	N52	01	W068	05	2A15A2A2
60	MT. WRIGHT	FE	N52	44	W067	15	2A15A2A2
61	STAR LAKE	FE	N52	36	W067	43*	2A15A2C2
62	NORTH LAMELEE (INC. LACS LAMELEE & JEAN)	FE	N52	28	W067	31*	2A15B2C2
63	MIDWAY LAKE	FE	N52	28	W067	00*	2A15C2C2
64	FIRE LAKE-PEPPLER LAKE DISTRICT	FE	N52	21	W067	22	2A15A2A2
65	COURCHESNE TP. (PEGMA LAKE)	CU NI	N52	22	W066	46	5D156C8A
66	TP. 1304 (OBAMSKA)	AU	N50	47	W078	40	4A35C7A1
67	HORDEN (CHABOUILLE LAKE, NEMISKAU LAKE)	CU NI	N50	56	W077	48	5D6B5A
68	MISHAGOMISH LAKE	FE	N50	53	W076	21*	2A35C2C1
69	SCOTT LAKE	FES CU	N50	41	W076	17	3A35C10A1
70	LAC DES MONTAGNES	LI	N51	40	W075	50	1E345C1A1
71	TP. 1322 (LAC DILEO)	CU ZN AG	N50	50	W074	43	3D35C5A1
72	TP. 1323 (TROILUS LAKE)	AU	N50	51	W074	35	4A35C7A1
73	TP. 1222 (LAC ANNE)	LI	N50	44	W074	54	1E345B1A1
74	TP. 1219 (ASSINICA LAKE)	LI BE	N50	37	W075	27	1E345C1A1
75	FROTET LAKE DISTRICT	CU ZN	N50	38	W074	38	3D35C5A1
76	RAGEOT TP.	FE	N50	04	W074	50*	2A35C2C1
77	ALBANEL IRON RANGE	FE	N51	10	W072	45*	2A37A2B2
78	TP. 1530 (FAIRWEATHER)	PB ZN	N51	01	W072	59	7C37C10A2
79	PERCH RIVER	CU	N50	20	W073	42	3A37C10A2+
80	O'SULLIVAN TP. (ICON)	CU	N50	15	W073	49	3A37C10A2+
80A	MATONUPI LAKE	FE	N51	52	W069	50*	2A15B2C2
81	HUMMINGBIRD LAKE	FE	N51	45	W069	33	2A15B2A2
82	LAC JEANNINE	FE	N51	51	W068	06	2A15A2A2
83	LAC HERVIEUX (LAC DE LA BLACHE)	FE TI	N50	03	W069	38	2C68A8A3
84	TP. 1853 (HART-JAUNE)	CU NI	N51	43	W067	58	5D6C7A
85	LAC RAUDOT	FE TI	N51	42	W067	45	2C6C8A3
86	SEPT ILES	FE TI	N50	17	W066	28	2C6B8A3
87	MOISIE	FE TI	N50	13	W066	05	2C37C4A8
88	MAGPIE MOUNTAIN	FE TI	N51	25	W064	03	2C68A8A3
89	LAC MARMONT	FE	N50	46	W065	19	2C15C

NO.	NAME	COMMODITIES		COORDINATES		CODE
		MAJOR	MINOR	LAT.	LONG.	
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CANADA (CONT.)						
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QUEBEC (CONT.)						
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90	ALLARD LAKE DISTRICT	TI	FE	N50 33	W063 25	2C68A8A3
91	LAC BAT-LE-DIABLE	TI	FE	N50 27	W063 40	2C68C8A3
92	JOHAN BEETZ DISTRICT	U	TH	N50 25	W062 53	9E4C1A4
93	NATASHQUAN TP.	FE	TI	N50 05	W061 42	2C37C4A8
94	LA PELTRIE TP.	CU	ZN	N49 55	W079 15	3D35C5A1
95	BROUILLAN TP. (DETOUR)	ZN	CU AG	N49 47	W078 55	3D35A11A1
96	MONTGOLFIER TP. (ARMORE)	FE		N49 43	W078 37	2A35A2A1
97	LAGAUCHETIERE TP.	ZN	CU AG	N49 46	W078 09	3D35B11A1
98	EAGLE (AGNICO-EAGLE)	AU	FES	N49 29	W078 21	4A35B10A1
99	POIRIER AND JOUTEL TPS	CU	ZN AG FES	N49 27	W078 23	3D35B11A1
100	MAIZERETS TP. (ABITIBI ASBESTOS)	ASB		N49 11	W078 02	5E8B5A1
101	DESMELOIZES TP. (NORMETAL)	CU	ZN AG AU FES	N49 00	W079 22	3D35B11A1
102	PRIVAT TP.	MO		N48 42	W078 40	3B4C7A1
103	LAUNAY AND TRECESSON TPS. (DUMONT)	NI		N48 39	W078 26	5B8B8A1
104	DALQUIER TP. (CONIGO)	CU	ZN	N48 36	W078 03	3A35C10A1
105	DUPARQUET TP. (BEATTIE-DUQUESNE)	AU	AG AS	N48 30	W079 14	4A4B5A1
106	DUPARQUET TP. (BEATTIE-HUNTER)	CU		N48 33	W079 08	3A35C10A1
107	DESTOR TP. (LYNDHURST)	CU	AU	N48 34	W078 57	3E35C10A1
108	HEBECOURT TP. (MAGUSI RIVER, FABIE BAY)	ZN	CU AG	N48 26	W079 22	3D35B11A1
109	DUPRAT & DUFRESNOY TPS.	ZN	CU AG AU FES	N48 21	W079 05	3D35A11A1
110	PREISSAC TP. (CADILLAC, PREISSAC)	MO	BI	N48 20	W078 20	3B4B1A1
111	LAMOTTE TP. (MARBRIDGE)	NI		N48 21	W078 11	5B358C5A1
112	BEAUCHASTEL TP. (ALDERMAC)	CU	ZN AG AU FES	N48 13	W079 14	3D35C11A1
113	NORANDA, QUEMONT	CU	AU ZN AG SE TE FES	N48 15	W079 00	3E35A11A1
114	MIC-MAC, SILVERSTACK, THOMPSON, ETC.	AU	CU	N48 16	W078 33	4B35B10A1
115	O'BRIEN	AU	AG AS	N48 14	W078 23	4A35B7A1
116	BARNAT, EAST MALARTIC	AU		N48 08	W078 06	4A345B7A1
117	DUFAY TP. (CARLSON)	CU		N48 08	W079 27	3A35C7A1
118	MONTBEILLARD TP. (NORZONE)	ZN	PB	N48 08	W079 11	7C35C7A1
119	MATTAGAMI DISTRICT	CU	ZN AG AU FES NI	N49 43	W077 43	3D35A11A1
120	BOSSE TP. (CHESBAR)	FE		N49 27	W076 30	2A35B2A1
122	CONIAGAS	ZN	AG PB	N49 30	W076 10	7D35B11A1
123	CURRIE TP. (LAKE ROSE)	AU		N49 22	W076 49	4A35C7A1
124	DESJARDINS TP. (FLORDIN)	AU		N49 18	W076 55	4A35C7A1
125	LA MORANDIERE TP. (TRINITY)	CU	ZN FES	N48 42	W077 45	3D35C11A1
126	DUVERNY TP. (CLAVERNY, ETC)	AU		N48 39	W077 54	4A4C7A1
127	BARRAUTE TP. (BARVUE, PERSHCOURT, FREBERT)	ZN	AG FES PB	N48 31	W077 41	7D35B10A1
128	CARPENTIER TP.	ASB		N48 33	W077 33	5E8B8A1
129	DELESTRE TP. (FREEPORT)	FES		N48 38	W077 02	11B35B11A1
130	CARPENTIER TP.	PYF		N48 30	W077 27	10D35B5A1
131	LA CORNE TP. (QUE LITHIUM)	LI		N48 24	W077 48	1E4A1A1
132	LA CORNE TP. (MOLYBDENITE CORP)	MO	BI	N48 17	W077 59	3B4B1A1
133	LAMAQUE	AU		N48 06	W077 45	4A4B7A1
134	EAST SULLIVAN, MANITOU BARVUE, LOUVEM	CU	ZN AG AU CD FES PB	N48 05	W077 40	3D35B11A1
135	BOURLAMAQUE BATHOLITH (PERRON, BECMORAL)	AU		N48 09	W077 33	4A4B7A1
136	TIBLEMONT TP.	AU		N48 15	W077 18	4A4C7A1
137	TIBLEMONT TP. (ZULAPA)	NI	CU	N48 16	W077 14	5D46C8A1
138	PERSHING TP. (CROINOR)	AU		N48 06	W077 01	4A46C7A1
139	VAUQUELIN TP. (NORDEAU)	FE		N48 00	W077 12	2A35B2A1
140	LAMARCK TP. (& GUETTARD TP.)	CU	NI	N49 59	W075 18	5D6C8A2
141	LARIBOURDE-SAUSSURE	ZN	CU AG	N49 48	W075 32	3D35C11A1
141A	LAMARCK TP.	FES		N49 56	W075 15	11B35C11A1
142	CUVIER TP.	CU	ZN FES	N49 57	W074 53	3D35C10A1

143	MCKENZIE TP. (TACHE LAKE)	ZN AU AG	N49 56	W074 24	7D358C7A
144	MCKENZIE TP. (NORBEAU)	AU	N49 58	W074 18	4A6C7A1
145	CHIBOUGAMAU, MERRILL IS.-LAC DORE, ET. AL.	CU AU AG	N49 53	W074 20	3E68B7A1
146	CHIBOUGAMAU, PORTAGE IS., ET. AL.	CU AU AG	N49 54	W074 12	3E68B7A1
147	RINFRET & LEMOINE TPS.	FE TI V	N49 49	W074 02	2C68B8A1
147A	LEMOINE	ZN CU AG AU	N49 46	W074 06	3D35B11A1
148	OPEMISKA	CU	N49 48	W074 52	3A6B7A1
149	OPAWICA LAKE DISTRICT	AU	N49 35	W075 55	4A35C7A1
150	LESCURE & DRUILLETES TPS.	CU FES	N49 30	W074 54	3A35C10A1
151	GAMACHE TP. (MESTON LAKE)	AU	N49 29	W074 30	4A4C5A1
152	ROHAULT TP. (ANACON)	AU CU AG	N49 29	W074 26	4B46C7A1
153	URBAN TP.	AU	N49 01	W075 36	4A35C7A1
154	ROBERT LAKE (MCADAM)	ASB	N49 58	W073 59	5E58B5A1
155	CREVIER-LAGORCE TPS.	NB TA U ZR P	N49 29	W072 48	1D28B5A
156	LATRAPPE TP.	MG	N49 05	W072 10	6D15C10A3
157	LYONNE TP. (ROBERVAL)	FE TI CR	N48 28	W072 42	2C68A8A3
158	LAC LA HACHE	FE TI P	N48 57	W070 56	2C4B8A3
159	TAILLON TP.	FE TI	N48 44	W071 50	2C3C4A8
160	BOURGET TP. (ST. CHARLES)	FE TI V	N48 31	W071 27	2C68A8A3
161	ST. HONORE (NIOBEC)	NB REE P	N48 32	W071 09	1D28A5A5
162	BRULE LAKE	FE TI	N49 23	W069 58	2C68C8A3
163	CANDEGO	PB ZN AG	N49 04	W066 04	7D1C7A4
164	MADELEINE	CU	N49 00	W066 00	3A1B3A4
165	ST. DENIS TP.	MN	N48 50	W067 13	10A1C9A8
166	MOUNT ALBERT	NI	N48 51	W066 16	5B18C10A3-8
167	MT. ALBERT	CR	N48 54	W066 10	5A8C5A3
168	LEMIEUX TP. (FEDERAL)	ZN PB	N48 46	W066 08	7D1C7A5
169	GASPE COPPER	CU MO BI	N48 57	W065 31	3A14A3A5
170	LESSEPS TP. (PEKAN BROOK)	CU	N48 52	W065 58	3A1C3A5
171	BAIE DE GASPE, LAROCQUE, & YORK TPS.	PB ZN	N48 50	W064 35	7C1C10C4
172	NEWPORT TP.	CU	N48 17	W064 44	3A5C10A
173	DELBREUIL TP. (LAC SIMARD)	LI	N47 40	W078 39	1E4C1A1
174	GUIGES TP. (VOYAGER)	FE	N47 34	W079 20*	2A35B2C1
175	BRODEUR TP. (INTEX)	NI CU	N47 31	W078 44	5D6C5A1
176	BABY TP. (MIDRIM)	CU NI	N47 28	W079 14	5D6C5A1
178	GABOURY TP. (LORRAINE)	CU NI	N47 21	W078 56	5D356C5A1
179	BLONDEAU TP. (KELLY LAKE)	CU NI	N47 20	W078 51	5D356C5A1
180	GUILLET TP. (BELLETERRE)	AU	N47 24	W078 41	4A35C7A1
181	KIPAWA LAKE AREA (HUNTER'S PT.)	U AU	N46 59	W078 47	9A15C10A2+
182	GENDREAU TP. (KIPAWA)	FE	N46 48	W079 00	2A15C5A
183	LAC BEAUCHENE	KYN	N46 33	W079 00	10C15B10A4
184	HOUDET TP. (CUFF LAKE)	FE	N47 01	W077 07	2A15C2A
185	HAINAUT TP. (RENZY)	CU NI	N46 48	W076 42	5D8C8A
186	SUZOR TP.	CU	N47 55	W074 25	3A15C10A
187	MONT LAURIER AREA	U TH	N46 53	W075 20	9E15C1A
188	BOYER TP.	GRF	N46 32	W075 13	11E15C10A4-
189	KENSINGTON TP.	MO	N46 24	W075 52	3B4C1A
190	BOUCHETTE TP.	ZN	N46 15	W075 59	7B15C5A
191	LYNCH TP. (SIENNA)	FE	N46 16	W074 49	2A37C2A
192	JOLY TP. (LAC CASTOR)	GRF	N46 16	W074 41	11E15C5A4-
193	MCGILL TP. (NOTRE DAME DU LAUS)	GRF	N46 08	W075 33	11E15B5A4-
194	AMHERST TP.	GRF	N46 02	W074 44	11E15C5A4-
195	MORIN ANORTHOSITE-BERESFORD TP. (IVRY)	FE TI	N46 05	W074 21	2C68C8A3
196	MONTAUBAN TP. (TETRAULT ETC)	ZN PB AU AG	N46 49	W072 21	7D15B10A
197	ST. MAURICE	FE	N46 28	W072 20	2A37C2A8
198	RACETTE LAKE	FE TI	N46 06	W073 58	2C68C5A3
199	ST. URBAIN	FE TI	N47 32	W070 33	2C68B8A3
200	ROLETTE TP. (ST. FABIEN)	CU NI	N46 39	W070 12	3D58C5A
201	BELLECHASSE TP. (PANET)	CU PB ZN	N46 35	W070 13	7D1C5A
202	BELLECHASSE TP.	AU	N46 33	W070 14	4A1C7A

NO.	NAME	COMMODITIES		COORDINATES		CODE
		MAJOR	MINOR	LAT.	LONG.	
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CANADA (CONT.)						
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QUEBEC (CONT.)						
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203	CRANBOURNE-BEAUCEVILLE DISTRICT	ASB		N46 23	W070 38*	5E58B5B3
204	HARVEY HILL (SUTTON BELT)	CU		N46 16	W071 12	3A1C5A
205	BEAUCE (CHAUDIERE) DISTRICT	AU		N46 13	W070 38	4A3C4A8
206	SUTTON BELT, NORTH	CU		N46 03	W071 41*	3A5C7B
207	THETFORD-BLACK LAKE, EAST BROUGHTON	ASB		N46 04	W071 19*	5E58A5B3
208	COLERAINE TP. (MONTREAL)	CR		N46 00	W071 15	5A58C5A3
209	CALLIERES TP. (ST SIMEON)	U		N47 52	W069 51	9A15C1A
210	LAFONTAINE (TERRA NOVA)	ASB		N47 05	W069 47	5E58C5A3
211	PATAPEDIA TP. (MID-PATAPEDIA)	CU AG FES		N47 52	W067 24	3A1C11A3
212	MADELEINE ISLANDS (1)	HAL	K	N47 37	W061 33	6B3A6A5
213	MADELEINE ISLANDS (2)	MN		N47 25	W061 45	10A37C5
214	MADELEINE ISLANDS (3)	GYP		N47 23	W061 52	6A3C6A5
215	HUDDERSFIELD TP.	TH U		N45 57	W076 33	9E145C3A4
216	GRAND CALUMET TP. (NEW CALUMET)	ZN PB AG AU		N45 42	W076 41	7D15B5A4
217	ONSLow TP. (MOSS)	MO		N45 34	W076 15	3B4C5A4
218	MASHAM TP. (INDIAN LAKE)	MO		N45 44	W076 08	3B15C3A4
219	CLARENDON TP. (KIRKHAM)	MO		N45 41	W076 24	3B15C3A4
220	BRISTOL TP. (HILTON)	FE		N45 30	W076 20	2A15B3A4
221	MORIN ANORTHOSITE-WEXFORD TP.	FE TI		N45 58	W074 02	2C68A8A3
222	PORTLAND TP. (EASTERN ASBESTOS)	ASB		N45 46	W075 39	5E15C10A4
223	BUCKINGHAM AREA	P		N45 42	W075 28	2E15C5A4
224	HULL TP. (FARM POINT)	MG		N45 36	W075 54	6D15C10A4
225	HULL TP. (FORSYTH)	FE		N45 28	W075 47	2A15C3A4
226	BUCKINGHAM TP. (BELL ETC)	GRF		N45 36	W075 21	11E15B10A4
227	KILMAR	MG		N45 45	W074 37	6D15A5A4
228	ST. ANDRE	NB	F BA LA	N45 34	W074 17	1D2378B5A6
229	OKA (ST. LAWRENCE, ETC.)	NB REE FE		N45 30	W074 01	1D2378A5A6
230	UPTON TP. (UPTON)	ZN CU PB AG		N45 41	W072 40	3D1C10A3
231	ACTON TP. (ACTON)	CU		N45 38	W072 33	3A1C7A
232	EASTMAN BELT, SOUTH (HUNTINGDON, ETC.)	CU	ZN AU AG	N45 15	W072 20	3A58C5A3
233	SUTTON BELT, SOUTH	CU		N45 10	W072 37	3A5C10A
234	ST. ARMAND	U		N45 03	W073 02	9A1C10A
235	SOUTH BOLTON (BAKER)	TLC		N45 09	W072 23	10E58C5A3
236	ASBESTOS (JEFFREY, NICOLET)	ASB		N45 46	W071 57	5E58A5A3
237	SOUTH HAM TP.	SB		N45 51	W071 31	8B58C7A
238	SOLBEC-CUPRA-D'ESTRIE	ZN CU PB AG AU	FE	N45 47	W071 18	3D5B11A3
239	MARLOW TP. (MINE HILL)	PB AG W	AU	N45 46	W070 31	4D17C7A4
240	GAYHURST TP.	MO		N45 46	W070 54	3B45C7A4
241	WEEDON (AND STRATFORD FESITE)	CU ZN AG FES		N45 42	W071 22	3D45C11A3
242	CLINTON TP. (& MARSTON TP)	CU ZN FE	PB AG	N45 27	W070 54	3DC11A
243	ASCOT TP. (MOULTON HILL)	ZN PB CU AG AU	FES	N45 24	W071 49	7D5C5A3
244	ASCOT TP. (EUSTIS)	CU FES AU AG	ZN PB	N45 19	W071 55	3D5B5A3
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SASKATCHEWAN						
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1	BEAVERLODGE (ACE-FAY, VERNA ETC)	U		N59 33	W108 28*	9A15A7B2+
2	MAURICE BAY	U		N59 23	W109 54	9A37B7A4+
3	GUNNAR	U		N59 23	W108 53	9A15B5A2+
4	GOLDFIELDS (BOX)	AU		N59 27	W108 31	4A4C5A2
5	CLUFF LAKE	U		N58 22	W109 31	9A15A7A4+
6	SUCKER BAY (FKR)	U		N59 18	W106 37	9A145C7A
7	FOND-DU-LAC	U		N59 18	W107 10	9A37C7A4+

8	CHARLEBOIS LAKE AREA	U		N59 25	W104 50*	9A145C1B2
9	AXIS LAKE	NI CU	CO	N59 21	W105 59	5D6C7A
10	BLACK LAKE-MIDDLE LAKE DISTRICT (TRIANA)	FE		N59 13	W105 30	2A15B2A2-
11	BLACK LAKE (NISTO)	U		N59 13	W105 26	9A15C7A2
12	MIDWEST LAKE	U	NI CO	N58 16	W104 07	9A37A7A4+
13	DAWN LAKE-MCCLEAN LAKE AREA	U	NI	N58 18	W103 54	9A37B7A4+
14	RABBIT LAKE-COLLINS BAY	U	NI	N58 12	W103 43	9A1A5A4+
15	MICHAEL LAKE	U	AG NI PB	N57 52	W104 04	9A37B7A4+
16	KEY LAKE	U NI	AU AG PT	N57 12	W105 39	9A1A7A4+
17	JANICE LAKE-JUNO LAKE AREA	CU	AG	N56 53	W104 58	3A15C10A2
18	BURBIDGE LAKE	U		N56 46	W105 04	9A14C10A2+
19	SITO LAKE-FABLE LAKE AREA	ZN PB		N56 15	W105 40	7C1C10A2
20	ROTTENSTONE LAKE	NI CU PT		N56 20	W104 49	5D158C5A2
21	JOJAY LAKE AREA (JOLU, JOJAY)	AU		N56 00	W104 16	4A145C7A
22	GEORGE LAKE	ZN PB		N57 28	W103 46	7C15B10A2
23	PASKWACHI BAY	ZN CU		N57 17	W102 01	3D145C10A2-
24	DEEP BAY	GRF		N56 23	W103 07	11E1B10A2
25	WADDY LAKE-KIRK LAKE DISTRICT	FES	ZN CU	N56 12	W104 00	11B35A11A2
26	BRABANT LAKE	ZN CU		N56 07	W103 42	3D145B7A2
27	DUDDRIDGE LAKE	U		N55 33	W106 09	9A1B10A2
28	WEBLEY LAKE-OLSON LAKE	FES		N55 55	W105 27	11B15C10A2
29	PITCHING LAKE	CU		N55 26	W104 08	3A15C11A2
30	NEMEIBEN LAKE	NI CU		N55 19	W105 10	5D8C5A
31	WADEN BAY (ANGLO ROUYN)	CU	AU AG	N55 18	W105 00	3A15C7A2
32	KAKABIGISH LAKE	GRF		N55 51	W103 59	11E15C10A
33	SCHOTTS LAKE-WILDNEST LAKE DISTRICT	ZN CU FES		N55 05	W102 14	3D35C11A
34	KEPUTCH LAKE (QUANDT)	CU ZN		N54 44	W102 45	3D145C7A2
35	HANSON LAKE	ZN PB AG FES	CU AU	N54 40	W102 51	7D35C7A1+
36	AMISK LAKE N. W. (PRINCE ALBERT)	AU		N54 43	W102 16	4A35C7A2
37	BIRCH LAKE AND FLEXAR	CU	ZN AU AG	N54 40	W102 02	3A35C5A2
38	MUSKEG BAY DISTRICT	FES	ZN CU	N54 34	W102 22	11B35B11A2
39	FLIN FLON	ZN CU FES	CD AU AG TE SE	N54 45	W101 52	3D35A11A2
40	CORONATION	CU	AG AU ZN	N54 35	W102 00	3A35B5A2
41	UNITY AREA	HAL		N52 25	W109 06	6B37A6A3
42	WHITESHORE LAKE	MBL		N52 07	W108 17	6B3A6A8
43	SASKATOON	K		N52 06	W106 51	6C37-6X3
44	PATIENCE LAKE	K		N52 05	W106 23	6C37-6X3
45	KELSEY LAKE	FE		N53 35	W104 27	2A35B2A1+
46	CHOICELAND	FE		N53 18	W104 35	2A35B2A1+
47	MUSKIKI LAKE	MBL		N52 19	W105 44	6B3B6A8
48	PASQUIA HILLS REGION (BAINBRIDGE RIVER)	MN		N53 33	W102 09	10A37C2A6
49	ALSASK	MBL		N51 21	W109 52	6B3B6A8
50	INGEBRIGHT	MBL		N50 22	W109 19	6B3A6A8
51	SNAKEHOLE LAKE	MBL		N50 31	W108 29	6B3B6A8
52	VINCENT LAKE	MBL		N50 13	W108 57	6B3B6A8
53	VANSCOY (VADE)	K		N52 00	W107 05	6C37-6X3
54	ALLAN	K		N51 56	W106 04	6C37-6X3
55	CHAPLIN LAKE	MBL		N50 26	W106 40	6B3B6A8
56	VISCOUNT (COLONSAY)	K		N51 56	W105 46	6C37-6X3
57	LANIGAN	K		N51 51	W105 13	6C37-6X3
58	BELLE PLAINE	K HAL		N50 24	W105 12	6C37-6X3
59	FREDERICK LAKE	MBL		N50 01	W105 48	6B3B6A8
60	ESTERHAZY	K HAL		N50 42	W101 53	6C37-6X3
61	ROCANVILLE	K		N50 28	W101 33	6C37-6X3
62	CYPRESS HILLS AREA	U		N49 40	W108 40	9A37C10A7+
63	HORSESHOE (ORMISTON) LAKE	MBL		N49 43	W105 21	6B3B6A8
64	SYBOUTS	MBL		N49 02	W104 25	6B3B6A8
65	CEYLON (SALT) LAKE	MBL		N49 18	W104 42	6B3C6A8

NO.	NAME	COMMODITIES		COORDINATES		CODE
		MAJOR	MINOR	LAT.	LONG.	
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CANADA (CONT.)						
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NORTHWEST TERRITORIES-FRANKLIN DISTRICT						
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1	SVERDRUP BASIN	GYP	S	N79 30	WO92 00*	6A3-6C4
2	SHEILLS PENINSULA	PB ZN		N76 18	WO95 23	7C1C10A3+
3	DUNDAS ISLAND	PB ZN		N76 03	WO95 02	7C1C10A3+
4	BATHURST ISLAND	HAL		N75 33	WO98 45	6B1B6A3
5	ARVIK (POLARIS, ECLIPSE)	ZN PB		N75 23	WO96 56	7C1A10A3+
6	NANISIVIK	ZN PB AG FE		N73 03	WO84 30	7D37B11A5
7	SURPRISE CREEK	ZN PB	CU	N72 31	WO82 07	7D37C10A5
8	VICTORIA ISLAND (W5)	CU		N71 52	W112 43	3A7C7A2
9	VICTORIA IS. (NATKUSIAK FM.)	CU		N71 30	W113 10*	3A7-10C2
10	VICTORIA IS. (NATKUSIAK FM., WEST)	CU		N70 59	W115 53	3A7C10A2
11	MARY RIVER	FE		N71 19	WO79 21	2A15A2A1+
12	ROWLEY RIVER	FE		N70 56	WO76 18	2A15C2A1+
13	MELVILLE PENINSULA (WEST)	FE		N68 15	WO85 25	2A35A2A1+
14	MELVILLE PENINSULA (EAST)	FE		N68 30	WO82 38*	2A35A2C1+
15	EGE BAY-GRANT SUTTIE BAY DISTRICT	FE		N69 40	WO76 48	2A15B2A1+
16	GENERATOR LAKE	FE		N69 32	WO71 55	2A15C2A1+
17	MALTBY LAKE	FE		N64 55	WO77 56	2A15B2A1+
18	CHORKBAK INLET	FE		N64 28	WO74 42	2A15B2A2
19	KOROK INLET	FE		N64 20	WO73 27	2A15C2A2
20	BLACKHEAD ISLAND	GRF		N64 59	WO66 14	11E15C10A2
21	BRUCE HARBOUR	GRF		N62 45	WO70 10	11E15C10A2
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NORTHWEST TERRITORIES-KEEWATIN DISTRICT						
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1	AMER LAKE	U		N65 33	WO96 45	9A3C10A2+
2	SISSON LAKE	U		N64 27	WO97 36	9A37B10A3+
3	CHRISTOPHER ISLAND	U	CU MO	N64 05	WO94 33	9A237B7A3+
4	YATHKYED LAKE AREA	U		N62 35	WO98 35	9A35C7A3+
5	FERGUSON LAKE	NI CU		N62 52	WO96 56	5D6B5A
6	BISSETT LAKE AREA	U	CU PB	N63 49	WO95 34	9A237C10A
7	KAZAN FALLS-THIRTY MILE LAKE AREA	U	CU PB	N63 42	WO95 50	9A15B7A3+
8	RANKIN INLET	NI CU	PTD	N62 49	WO92 05	5D358C8A1
9	MISTAKE BAY	FE		N62 12	WO93 08	2A35A2A1
10	SPI LAKE	ZN CU FES		N62 04	WO95 53	3D35C11A1
11	CULLATON LAKE DISTRICT	AU FE		N61 18	WO98 30	4A35C10A1
12	LOWO LAKE	AU		N61 03	WO97 52	4A35C7A
13	SOUTH HENIK LAKE	FE		N61 38	WO97 14	2A35B2A1
14	HENINGA LAKE	ZN CU FES		N61 46	WO96 12	3D35C11
15	MAGUSE LAKE-WALLACE RIVER DISTRICT	FES		N61 35	WO94 30*	2A35B2C1
16	MCCONNELL RIVER	FE		N61 00	WO94 48	2A35A2A1
17	SMITH ISLAND	FES		N60 45	WO78 27	11B5C11A2
18	BELCHER ISLANDS	FE		N56 10	WO79 10*	2A1A2C2
19	NASTAPOKA ISLAND	FE MN		N56 45	WO76 40*	2A37A2C2
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NORTHWEST TERRITORIES-MACKENZIE DISTRICT						
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1	HOPE BAY (1)	AG		N68 11	W106 33	4D35C7A
2	HOPE BAY (2)	AU		N68 01	W106 46	4A35C7A
3	DOT GROUP (NO. 47)	CU		N67 24	W116 25	3A7B7A4
4	MOUNTAIN LAKE	U		N67 18	W116 51	9A37B10A4+
5	FAULT RIVER	MN		N66 45	W117 16	10A17C10A3
6	HUNTER BAY (SLOAN RIVER)	CU		N66 27	W117 32	3A147C5A2+
7	ELDORADO DISTRICT (INCL. ECHO BAY MINE)	U AG CU	NI PB	N66 05	W118 02	9A167B7A3+

8	EL BONANZA	AG U	N66 00	W118 05	4E147C7A3+
9	TESCHIERPI	CU	N67 35	W115 33	3A37C10A4
10	"JUNE"	CU	N67 34	W115 03	3A7C7A4
11	COPPERMINE DISTRICT	CU	N67 20	W115 45*	3A37-10C4
12	MUSKOX INTRUSION (1)	CR PT	N67 02	W115 13	5A8C8A4
13	MUSKOX INTRUSION (2)	NI CU	N66 47	W115 08	5D8C8A4
14	TAKIYUAK LAKE	CU ZN AG FES	N66 03	W112 45	3D35B11A1
15	GALENA POINT	PB	N67 53	W109 58	7A4C7A
16	TREE RIVER (SIDEWALK)	AU	N67 42	W111 23	4A35C7A
17	TREE RIVER (H)	AU	N67 42	W111 21	4A15C7A
18	BARRY ISLANDS	CU	N67 34	W108 24	3A7C10A
19	HIGH LAKE	CU ZN FE	N67 23	W110 51	3D35B11A1
20	PISTOL LAKE	AU	N67 03	W108 47	4A15C10A1
21	GAYNA RIVER	ZN PB	N64 57	W130 42	7C1B10B1
22	TIC	ZN PB	N64 31	W130 07	7C1C10A2
23	TWITYA RIVER	ZN PB AG	N64 03	W129 25	7D1B7A2
24	TET-RAP	CU AG	N64 03	W128 17	3A1C7A1
25	MACKENZIE BASIN	HAL	N66 00	W126 00*	6B37-6C3
26	CONTACT LAKE	AG U	N65 59	W117 47	4E4C7A2+
27	CAMSELL RIVER SILVER (SILVER BAY)	AG	N65 36	W117 59	4E167C7A3+
28	TERRA	AG CU BI CO U	N65 36	W118 07	4E17C7A3
29	HOTTAH LAKE AREA	U	N64 50	W118 20*	9A147C7C
30	WOPMAY RIVER	U	N64 30	W116 45*	9A15C7C
31	IZOK LAKE	ZN CU PB AG FES	N65 38	W112 48	3D35A11A1
32	EXMOUTH LAKE	ASB	N65 07	W115 54	5EC5A2
33	POINT LAKE	CU	N65 02	W112 16	3A15C10A
34	ARSENAL LAKE (DINGO)	AU	N64 35	W115 32	4A35C7A
35	NORRIS LAKE	AU	N64 27	W115 46	4A1C7A
36	INDIN LAKE	AU	N64 15	W115 10*	4A35C7B
37	ZERO	FES	N64 18	W112 32	11B15C11A
38	HACKETT RIVER	ZN PB AG CU FES	N65 55	W108 22	7D35A11A1
39	CONTWOYT LAKE DISTRICT	FE	N65 53	W110 31	2A35C2A1
40	CONTWOYT LAKE AREA	AU	N65 46	W111 13*	4A15B10B1
41	TUNDRA MINE AND COURAGEOUS LAKE AREA	AU	N64 02	W111 11*	4A35C7B
42	AGRICOLA LAKE (YAVA)	ZN CU	N65 37	W107 56	3D35C11A1
43	ACK GROUP	AU	N65 12	W107 57	4A35C10A
44	REGAN LAKE (DON)	AU	N65 06	W107 41	4A35C7A
45	BACK RIVER	FE	N64 51	W107 42	2A35C2A1
46	GODLIN LAKES AREA	ZN PB	N63 38	W129 03*	7C1B10B2
47	MACMILLAN PASS (MACTUNG)	W CU	N63 17	W130 09	1A14A3A6
48	HOWARDS PASS	ZN PB	N62 29	W129 12	7C1A10A2
49	LENED	W CU	N62 22	W128 38	1A14C3A5
50	VULCAN (ANNIE)	ZN PB AG FES BA F	N62 17	W128 09	7D1C11A2
51	KEELE RIVER (JUNE CREEK)	CU	N63 50	W127 58	3A1B10A1
52	HAYHOOK	CU	N63 26	W127 02	3A1C10A1
53	PER	CU	N63 15	W127 03	3A1C10A1
54	COATES LAKE (REDSTONE, KVALE)	CU	N62 42	W126 38*	3A1B10B1
55	CAP MOUNTAIN	CU	N63 26	W123 14	3A1C10A2
56	WRIGLEY	ZN PB	N63 16	W123 45	7C1B7A3+
57	OLD FORT ISLAND	PB ZN	N62 59	W123 15	7C1C7A
58	MAZENOD LAKE & PRECAMBRIAN INLIER AREA	U	N63 39	W117 06*	9A4C7C
59	LOU LAKE	CO BI	N63 33	W116 45	5C17C7A
60	RAYROCK	U	N63 27	W116 32*	9A4B7B2+
61	SNARE RIVER (IO)	AU	N63 21	W116 20	4A35C7A1+
62	MACKENZIE TROUGH	HAL	N62 15	W117 45*	6B37A6C3
63	BIG SPRUCE LAKE	NB	N63 33	W115 55	1D28C5A2
64	MOSHER LAKE (BR)	AU	N63 05	W115 27	4A35C5A
65	DISCOVERY MINE AREA	AU	N63 11	W113 54*	4A35B7B1+
66	CLAN LAKE	AU	N62 55	W114 14	4A35C7A
67	CAMLAREN MINE AREA	AU	N62 59	W113 12*	4A35C7B1+

NO.	NAME	COMMODITIES		COORDINATES		CODE
		MAJOR	MINOR	LAT.	LONG.	
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CANADA (CONT.)						
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NORTHWEST TERRITORIES-MACKENZIE DISTRICT (CONT.)						
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68	BLAISDELL LAKE (1)	LI		N62 50	W113 34	1E345C1A1
68A	BLAISDELL LAKE (2)	BE NB TA		N62 49	W113 36	1C345C1A1
69	HOMER LAKE	PB ZN AG		N62 39	W114 18	7D345C7A
70	PRELUDE LAKE	BE NB TA		N62 39	W113 58	1C345C1A1
71	THOMPSON-LUNDMARK MINE	AU		N62 37	W113 28	4A35C7A1+
72	YELLOWKNIFE (GIANT, PTARMIGAN, ETC.)	AU		N62 30	W114 20	4A35B7A1
73	CON-RYCON AND NEGUS MINES	AU		N62 26	W114 22	4A35B7A1
74	BIG HILL LAKE	LI		N62 29	W114 01	1E345B1A1
75	REID LAKE AND HIDDEN LAKE	LI		N62 28	W113 25	1E345B1A1
76	UPPER ROSS LAKE-REDOIT LAKE AREA (PEG)	NB TA BE		N62 44	W113 07	1D145C1A1
77	TURNBACK LAKE (XLX)	CU ZN PB AG		N62 44	W112 41	3D35C11A
78	PAYNE LAKE AREA (PAT)	FES	ZN CU	N62 46	W112 10	11B35C7A1
79	VICTORY LAKE	ZN PB AG		N62 39	W113 02	7D35C7A
80	FRANCOIS LAKE AREA	AU W		N62 27	W112 30	4A35C7A1
81	TANCO LAKE	LI		N62 26	W112 11	1E345B1A1
82	BUCKHAM LAKE AREA	LI		N62 20	W112 39	1E345B1A1
83	HEARNE CHANNEL-DREVER	NB TA LI BE SN		N62 12	W112 15	1D345C1A1+
84	BLACHFORD LAKE COMPLEX	NB TA U TH		N62 07	W112 35	1D2C7A2
85	RIVETT LAKE	ZN CU FES		N63 21	W111 51	3D35C11A
86	INDIAN MOUNTAIN LAKE (BB)	ZN PB AG CU FES		N63 03	W110 57	7D35B11A1
87	CAVALIER	ZN CU		N63 14	W108 28	3D35C11A
88	TALTHEILEI NARROWS (BBX)	CU	CO AG U	N62 35	W111 33	3A3C5A2
89	COPPER PASS MINES (GOGO)	NI CO		N62 24	W111 52	5B356C7A
90	MARY GROUP	BA		N62 22	W110 52	8D1C7A2+
91	LAC DUHAMEL (GO GO NO. 3)	CU		N62 19	W110 44	3A1C7A2+
92	MURKY CHANNEL (SPD)	CU		N62 16	W111 12	3A1C7A2+
93	STARK LAKE (REX)	U		N62 27	W110 19	9A4C7A2
94	MERIDIAN LAKE (ANN)	CU		N62 39	W109 21*	3A1C7B2+
95	FLAT RIVER (CANADA TUNGSTEN)	W CU		N61 57	W128 15	1A15A3A+
96	LUCKY LAKE	ZN PB AG	CU W	N61 34	W127 30	7D14C3A5+
97	PRAIRIE CREEK (CADILLAC)	PB ZN AG	CU	N61 31	W124 48	7D1B7A
98	LIARD RIVER	CU		N61 11	W122 48	3A37C7A
99	NAHANNI BUTTE	CU		N61 05	W123 20	3A1C7A
100	BLANCHET ISLAND	NI CO	BI	N61 59	W112 25	5B16C5A2
101	OUTPOST ISLAND	W AU CU		N61 44	W113 27	1A15C7A2
102	EASTER ISLAND	AG NI CO		N61 44	W112 52	4E6C7A2+
103	SIMPSON ISLANDS	U		N61 46	W112 35	9A1C
104	HORNBY CHANNEL AREA	CU PB ZN		N61 43	W112 08	3A1C5A2+
105	PINE POINT AREA	ZN PB		N60 53	W114 19	7C37A10A3+
106	UNION ISLAND	U		N61 58	W111 47	9A1C10A2+
107	THUBIN LAKE (BUN)	ZN CU		N61 33	W111 47	3D15C5A2+
108	O'CONNOR LAKE AREA	ZN PB	CU AG	N61 20	W111 47	7C15C7A2+
109	MCINNIS LAKE	U		N61 22	W110 16	9A3C7A2+
110	SALKELD LAKE	CU AG ZN	PB	N61 25	W109 46	3D3C7A2+
111	SELWYN LAKE (THA)	NI CU		N60 15	W104 32	5D8C5A
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YUKON TERRITORY						
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1	MOUNT SEDGWICK AREA	W		N68 50	W139 05	1A5C3A2
2	MOUNT DAVIES GILBERT (DELTA IRON)	FE P		N68 35	W136 45	2A1A2A5
3	MOUNT FITTON AREA	W		N68 30	W138 00	1A5C3A2
4	OLD CROW RANGE	W		N67 35	W140 45	1A45C3A2



5	RUSTY SPRINGS	AG PB ZN CU	N66 29	W140 25	4D1C7A3+
6	BERN CREEK	CU	N66 09	W140 12	3A1C7A
7	COAL CREEK DOME AREA	ZN PB	N64 50	W140 00	7C1C10A1
8	SHELL CREEK	FE	N64 34	W140 20	2A1B2A1-2
9	CLINTON CREEK (CASSIAR)	ASB	N64 27	W140 42	5E5B8A3+
10	CASSIAR CREEK (CALEY)	ASB	N64 18	W140 13	5E58C8A3+
11	SIXTY MILE RIVER	AU	N64 02	W140 46	4A3C4A7
12	TOMBSTONE MOUNTAIN	U	N64 24	W138 42	9A2C7A5
13	HART RIVER	ZN CU FES	N64 38	W136 52	3D16B11A
14	SNAKE RIVER (CREST)	FE	N65 15	W133 00	2A1A2A1
15	FLUNK	ZN PB	N65 08	W134 52	7C1C10A2
16	KIWI LAKE (GREMLIN)	CU AG	N65 11	W134 38	3A5C5A1
17	BONNET PLUME RIVER (WERNECKE)	U CU	N65 08	W134 24	9A5C5A1
18	DOLORES CREEK AREA	CU CO U	N64 56	W133 18	3A12C7A1+
19	BEAR RIVER (PACIFIC GIANT)	FE	N64 50	W134 17	2A1C5A
20	BOND CREEK	U	N64 40	W134 55	9A5C5A1
21	CORN CREEK AREA	ZN PB AG	N64 38	W133 15	7C1C7A1
22	GOZ CREEK AREA (BARRIER REEF)	ZN PB	N64 25	W132 30	7C1B7A2
23	BEAVER RIVER AREA	AG PB ZN	N64 25	W135 20*	4D16C7C1+
24	RUSTY MOUNTAIN (KATHLEEN LAKES)	AG PB ZN	N64 18	W133 44	4D16C7A5+
25	NADALEEN MOUNTAIN AREA	ZN PB AG	N64 12	W132 59	7D1C10A1
26	DUBLIN GULCH	AU W SN	N64 02	W135 50	4A3C4A7+
27	MOSQUITO CREEK	AG PB	N63 55	W140 48	4D15C7A
28	CLAYMORE-DISCOVERY CREEK	AU	N63 03	W140 56	4A3B4A7
29	BONANZA CREEK	AU	N63 57	W139 20	4A3B4A7
30	HUNKER CREEK	AU	N63 54	W138 59	4A3B4A7
31	DOMINION CREEK	AU	N63 49	W138 42	4A3B4A7
32	SULPHUR CREEK	AU	N63 45	W138 50	4A3B4A7
33	LUCKY JOE CREEK	CU	N63 35	W139 30	3A5C10A4
34	CLEAR CREEK	AU	N63 50	W137 17	4A3C4A7+
35	JOHNSON CREEK-MINTO LAKE	AU	N63 45	W136 09	4A3C4A7+
36	CASINO	CU MO	N62 44	W138 49	3C4B5A6
37	MINTO COPPER	CU	N62 37	W137 15	3A5B10A4
38	BIG CREEK AREA (CASH, REVENUE)	CU MO	N62 25	W137 36	3C4C5A4
39	LAFORMA	AU	N62 16	W137 06	4A4C7A4
40	GRANITE MOUNTAIN (TINTA HILL)	CU MO AG PB ZN	N62 19	W136 58	3C4C5A4
41	WILLIAMS CREEK	CU	N62 21	W136 42	3A5B10A4
42	MT. NANSEN - BROWN MCDADE	AU AG	N62 03	W137 09	4C4C7A6
43	GALENA HILL (ELSA, HECTOR-CALUMET ETC.)	AG PB ZN	N63 54	W135 26	4D15B7A5+
44	KENO HILL DISTRICT (KENO NO. 9 ETC.)	AG PB ZN	N63 57	W135 13	4D15B7A5+
45	CLEAR LAKE	ZN PB AG BA FES	N62 48	W135 00	7D1C11A3
46	FARO (ANVIL)	PB ZN AG FES	N62 21	W133 22	7D1A11A2+
47	VANGORDA CREEK (GRUM, ETC...)	PB ZN AG FES	N62 15	W133 12	7D1A11A2+
48	SWIM LAKES AREA	ZN PB AG FES	N62 12	W133 02	7D1B11A2+
49	SUNSET, SIR JOHN A.	ZN PB	N62 03	W133 04	7C1C10A2
50	PLATA, INCA	AG PB ZN	N63 35	W132 01	4D1C7A4
51	EMERALD LAKE	W	N63 36	W131 18	1A12C7A5
52	MACMILLAN PASS (MACTUNG)	W CU	N63 17	W130 09	1A14A3A6
53	MACMILLAN PASS (TOM, JASON)	ZN PB AG BA	N63 10	W130 09	7D1A11A3
54	MOOSE	BA	N63 04	W130 12	8D1B11A3
55	TEA	BA	N63 02	W130 37	8D1A11A3
56	ITSI LAKES-PREVOST RIVER AREA (CLEA, HI, MIN, OMO)	W CU	N62 46	W129 52	1A14C3A6
57	ORO (TANG)	BA	N62 37	W129 48	8D1A11A3
58	HOWARDS PASS DISTRICT	ZN PB	N62 29	W129 12	7C1A10A2
59	WHITE RIVER (CANALASK)	NI CU	N61 57	W140 32	5B8C5A3
60	CANYON CITY (SILVER CITY)	CU	N61 47	W140 47	3A5C7A3+
61	MOUNT STEELE AREA	MO	N61 09	W140 16*	3B4C5C
62	QUILL CREEK (HUDSON YUKON)	NI CU	N61 28	W139 30	5B8C8A3
63	BURWASH CREEK	AU	N61 23	W139 15	4A3C4A8
64	BURWASH CREEK (CORK)	CU MO	N61 20	W139 30	3C45C5A7

NO.	NAME	COMMODITIES		COORDINATES		CODE
		MAJOR	MINOR	LAT.	LONG.	
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CANADA (CONT.)						
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YUKON TERRITORY (CONT.)						
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65	RAFT CREEK	MO	CU	N61 31	W138 25	3C14C5A5
66	BULLION CREEK	GYP		N61 01	W138 42	6A5B5A3
67	BULLION AND SHEEP CREEKS	AU		N61 00	W138 37	4A3C4A7+
68	BORNITE CREEK (JOHOB0)	CU		N60 29	W137 34	3A5C7A3+
69	PIRATE CREEK (JACKPOT)	CU		N60 03	W137 07	3A5C7A
70	DULLIS (SQUAW) CREEK	AU		N60 00	W137 07	4A3C4A8
71	TWIN MOUNTAIN (RISBY)	W	CU	N61 52	W133 23	1A14C5A5
72	BARITE MOUNTAIN	BA		N61 50	W133 00	8D1C7A2+
73	SEAGULL LAKES AREA	AG	PB	N61 39	W132 48	4D5C7A3+
74	STORMY MOUNTAIN	MO	W	N61 30	W132 48	3B14C3A5+
75	SEAGULL CREEK AREA	ZN	PB BA FES	N61 27	W132 28	7C5C11A3
76	KETZA RIVER AREA	AG	PB	N61 32	W132 12	4D1C5A3+
77	LIVINGSTONE CREEK	AU		N61 20	W134 22	4A3C4A7+
78	LOON LAKE	CU	AG AU	N61 21	W134 11	3A15C7A2
79	BOSWELL RIVER AREA	AG	PB	N61 03	W133 48	4D145C7A5
80	KING LAKE	CU	MO	N60 49	W135 28	3C45C5A5
81	WHITEHORSE COPPER BELT (NEW IMPERIAL)	CU	AU AG	N60 38	W135 03	2D45B3A5
82	CARBON HILL (BECKER-COCHRAN)	SB	AG	N60 11	W135 13	8B4C7A5+
83	WHEATON RIVER AREA	AG	PB	N60 17	W135 03	4D34C7A5
84	MONTANA MOUNTAIN-POOLY CREEK AREA	AU	AG	N60 05	W134 42	4C34C7A5+
85	FORTIN LAKE	ZN	PB	N61 59	W130 30	7C1C10A2
86	ANDERSON CREEK (MAXI)	ZN	PB AG	N61 38	W129 11	7D1C10A2
87	FRANCES LAKE (MATT BERRY)	PB	ZN AG	N61 28	W129 25	7D5C7A
88	TYERS RIVER AREA	ZN	PB CU AG CD	N61 25	W128 25	7D15C3A2
89	MAX	W	PB ZN AG CU	N61 16	W128 41	1A14C3A5
90	INGS RIVER (TINTINA SILVER)	AG	PB ZN	N61 09	W131 09	4D14C7A5
91	BAILEY	W	CU	N60 46	W128 51	1A14B3A5
92	MOUNT HUNDERE	ZN	PB AG	N60 32	W128 54	7D1C3A
93	LOGJAM CREEK (PURE SILVER)	AG	PB ZN	N60 01	W131 35	4D56C7A4+
94	LOGTUNG	W	MO	N60 01	W131 16	1A14B3A4+
95	BOULDER CREEK-FIDDER CREEK (YUKON TUNGSTEN)	W	SN CU	N60 08	W130 26	1A14C7A4+
96	QUARTZ LAKE (MACMILLAN)	ZN	PB	N60 30	W127 57	7D1B11A2
97	OTTER CREEK (MEL)	ZN	PB BA	N60 21	W127 25	7C1C10A2
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COSTA RICA						
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1	OCOTAL	FE	TI	N10 33	W085 43	2A37C4A8
2	PLAYA REAL	MN		N10 21	W085 49	1A56C7A5
3	POCO SOL	S		N10 22	W084 39	11A7C10A8
4	POAS	S		N10 18	W084 18	11A7C10A8
5	ABANGARES DIST (TRES HERMANOS, BOSTON)	AU		N10 18	W084 57	4A7B7A7
6	GUACIMAL	PB	ZN	N10 13	W084 52	7C7C7A7
7	MIRAMAR	AU	AG	N10 09	W084 42	4C7C7A7
8	SAN RAMON	FE		N10 06	W084 33	2A7C7A7
9	ESPARTA DISTRICT	AU	AG	N10 03	W084 36	4C7C7A7
10	CALDERA	FE	TI	N09 57	W084 43	2A37C4A8
11	AGUACATE DIST (OREAMUNO, CASTRO, ET AL.)	AG	PB ZN	N09 58	W084 28	4D7C7A7
12	SAN PABLO	PB	ZN	N09 55	W084 27	7C7C7A7
13	VILLA COLON	PB	ZN	N09 54	W084 18	7C5C7A7
14	RIO POAS	PB	ZN	N09 51	W084 08	7C5C7A7
15	PURISCAL (SAN IGNACIO) PROSPECT	CU		N09 48	W084 09	3A47C5A7
16	CARAIGRES	CU		N09 40	W084 05	3A1C7A7

17	CONCAVAS	CU		N09 48	W083 51	3A1C7A7
18	LA DIVISION	CU		N09 28	W083 41	3A1C7A7
19	SAN ISIDRO DEL GENERAL	AL		N09 19	W083 36	10B3A9A8
20	PUERTO VIEJO	FE	TI	N09 40	W082 46	2A37C4A8
21	UREN	PB ZN		N09 25	W082 58	7C1C7A7
22	CORONADO	FE TI		N09 02	W083 39	2A37C4A8
23	PLAYA MADRIGAL	AU		N08 27	W083 33	4A37C4A8
24	CARATE	AU		N08 26	W083 24	4A37C4A8

CUBA

1	NORTHWEST PINAR DEL RIO BARITE DISTRICT	BA		N22 35	W084 02	8D1C7A4+
2	TETE CONTINO (FRANCISCO) MINE	CU		N22 23	W084 07	3A1C7A5+
3	DORA	CU	PB ZN	N22 13	W084 12	3A1C7A5+
4	MATAHAMBRE DISTRICT (MONO ET AL)	CU	PB ZN	N22 35	W083 56*	3A1B7B5+
5	ISABEL MARIA	BA	PB ZN	N22 28	W083 51	8D1C7A4+
6	LA MERCEDITA AND LA CONSTANCIA	CU		N22 40	W083 43	3A1C7A5+
7	BUENA VISTA ET AL	CU		N22 55	W083 03*	3A5C11B5
8	CLARA MINE	CR		N22 50	W081 50	5A58C5A5-
9	QUEIMADO DISTRICT	MN		N22 50	W080 18	10A5C9A7+
10	FERNANDO MINE	CU PB	ZN	N22 12	W080 04	3D5C11A5
11	CARLOTA MINE	FES		N22 04	W080 11	11B15C11A4+
12	SANTA CLARA AREA	AU		N22 20	W079 56	4AC
13	BAEZ AREA	AU		N22 17	W079 42	4A5C
14	ANTONIO	FES	CU	N22 07	W079 50	11B45C
15	FIELD, DELITA	AU		N21 47	W083 01	4A145C7A4+
16	SIGUANEA DISTRICT	W		N21 40	W082 58	1A145C7A4+
17	FLORIDA DISTRICT	FE		N21 33	W078 05	2A45C
18	MESA SAN FELIPE	FE	NI	N21 38	W077 55	2A58B9A7+
19	CAMAGUEY DISTRICT	CR		N21 30	W077 45	5A58A5A5-
20	GUAIMARO DISTRICT	AU		N21 00	W077 20	4A45C7A5
21	HOLGUIN AREA	AU		N20 58	W076 18	4A45C7A5
22	HOLGUIN DISTRICT	CR		N21 00	W076 06	5A58C5A5-
23	SOUTHWEST ORIENTE MN DISTRICT	MN		N20 16	W076 27*	10A5B11B6
24	EURECA	CU		N20 08	W076 43	3A5C11A6
25	SOUTH COAST PROSPECTS	CU		N20 02	W076 28*	3A5C11B6
26	SANTA LUCIA AREA	AU		N21 05	W075 55	4A5C
27	MAYARI-CRISTAL (NICARO) DISTRICT	FE NI CO	CR	N20 37	W075 33	5B58A9A7+
28	SAGUA DE TANAMO DISTRICT	CR		N20 37	W075 19	5A58C5A5-
29	MOA DISTRICT	FE NI CO		N20 37	W074 57	5B58A9A7+
30	MOA-BARACOA DISTRICT (CAYOGUAN ET AL)	CR		N20 30	W074 50*	5A58A5B5-
30A	AMORES GROUP	CR		N20 25	W074 38	5A58B5A5-
31	MAYARI DISTRICT (CALEDONIA ET AL)	CR		N20 30	W075 42	5A58B5A5-
32	SOUTH CENTRAL ORIENTE MN DISTRICT	MN		N20 07	W075 45*	10A5B11B6
33	EL COBRE	CU		N20 03	W075 57	3A45B7A6
34	ELECCION	CU		N20 10	W074 48	3A15C7A4+
35	SOUTH COAST MN DISTRICT	MN		N19 55	W077 10*	10A5C11C6
36	DAIQUIRI-FIRMEZA DISTRICT	FE		N19 58	W075 38	2A45B3A6

DOMINICAN REPUBLIC

1	MATA GRANDE	CU		N19 12	W071 00	3A45C5A5+
2	FALCONDO (BONAO)	FE NI CO		N19 01	W070 23	5B58A9A7+
3	MAIMON-HATILLO	FE		N18 58	W070 15	2A45C3A5+
4	PUEBLO VIEJO	AU AG ZN	CU HG	N18 57	W070 12	4D5B5A5
5	SIERRA DE BAHORUCO (ACEITILLAR)	AL		N18 08	W071 33	10B1B9A7+
6	LAS MERCEDES (BUCAN POLO)	AL		N18 04	W071 38	10B1B9A7+

NO.	NAME	COMMODITIES		COORDINATES		CODE
		MAJOR	MINOR	LAT.	LONG.	
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EL SALVADOR						
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1	SAN JUAN	PB	ZN AG	N14 17	W089 22	7D14C3A6
2	EL DORADO	AU	AG	N13 51	W088 48	4C7C7A7
3	POTOSI	AU	AG	N13 42	W088 20	4C7C7A7
4	LAGUNA DE ALEGRIA	S		N13 30	W088 30	11A7C10A8
5	MONTECRISTO AND DIVISADERO	AU	AG	N13 36	W088 04	4C7C7A7
6	HORMIGUERO	AU	AG	N13 31	W088 03	4C7C7A7
7	MONTE MAYOR	AU	AG	N13 42	W087 58	4C7C7A7
8	SAN SEBASTIAN	AU	CU	N13 39	W087 55	4B7B5A7
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GREENLAND						
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1	NUNATARSSUIT	GRF		N73 22	W056 09	11E15C10A2
2	LANGO	GRF		N72 45	W056 03	11E15C10A2
3	NIAKORNAT	GRF		N70 47	W053 45	11E37C10A7
4	QAERSUT	GRF		N70 44	W052 40	11E37C10A7
5	BLACK ANGEL (MARMORILIK)	ZN	PB AG	N71 06	W051 18	7C15B11A2
6	STOROEN	FES		N70 40	W051 24	11B5B10A2
7	IGDLUKUNGUAQ	NI	CU	N69 52	W052 28	5B6C5A7
8	UIVFAQ	GRF		N69 25	W054 10	11E37C10A7
9	MANERMIUT	GRF		N68 36	W053 11	11E15C10A2
10	KEKERTARSSUATSIAQ	GRF		N68 29	W053 19	11E15C10A2
11	KANGATSIAQ	BE		N68 15	W053 30	1C4C1A2
12	ANAP NUNA	FE		N69 58	W050 38	2A15C2A2
13	DISKO BUGT GRAPHITE	GRF		N68 37	W052 00	11E15C10A2
14	LERSLETEN	CU	ZN	N68 26	W051 45	3D15C10A2
15	NORDRE STROMFJORD	GRF		N67 35	W053 35	11E15C10A2
16	SUNGOQ	GRF		N67 10	W053 25	11E15C10A2
17	UTORKAIT	GRF		N66 58	W053 05	11E15C10A2
18	SONDRE ISORTOQ DISTRICT	NI		N65 26	W051 24	5B8B8A1
19	ISUA	FE		N65 14	W050 00	2A15A2A1
20	ITIPILUA	CR		N65 00	W051 20	5A68B8A1
21	IVISARTOQ	MO		N64 46	W050 50	3B15C10A1
22	FISKENAESSET	CR	V TI	N63 06	W050 40	5A68A8A1
23	TARTOQ	CU		N61 34	W048 30	3A15C10A1
24	IVIGTUT	CRYOLITE		N61 12	W048 12	10B2A1A4
25	ARSUK	GRF		N61 08	W048 40	11E15C10A2
26	GRAENSELAND	FE		N61 23	W047 57	2A5C2A2
27	JOSVAMINEN	CU		N60 57	W047 55	3A15C7A2
28	ILIMAUSSAQ PROSPECTS (KVANEFJELD, TASEQ)	U	TH BE NB	N60 58	W046 00	9E2A5A4
29	KRINGLERNE	ZR	NB REE	N60 52	W045 50	11C2B8A4
30	FREDERIK F. MINE	CU		N60 47	W045 55	3A15C7A2
31	AMITSOQ	GRF		N60 18	W045 08	11E15C10A2
32	MALMBJERGET	MO		N71 55	W024 15	3B237B5A8
33	MESTERSVIG	PB	ZN	N72 10	W024 07	7C37B7A8
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GUATEMALA						
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1	PASO CABALLOS	GYP		N17 16	W090 13	6A1B6A6
2	BUENA VISTA	GYP		N17 16	W090 04	6A1B6A6
3	UAXACTUN	GYP		N17 27	W089 42	6A1B6A6
4	LAGUNA YOLNABAJ	PB	ZN	N16 01	W091 41	7C1C5A6



NO.	NAME	COMMODITIES		COORDINATES		CODE
		MAJOR	MINOR	LAT.	LONG.	
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JAMAICA						
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1	SAINT JAMES PARISH	AL		N18 20	W077 54	10B1B9A7+
2	NORTH CENTRAL DISTRICT	AL		N18 21	W077 17*	10B1A9B7+
3	GINGER RIVER-CASTLETON ZONE	CU		N18 14	W076 49	3A5C
4	MULBERRY HILL-COFFEE PIECE	FE		N18 12	W076 35	2A45C7A5+
5	DURHAM-COOPERS HILL	CU		N18 12	W076 30	3A45C7A
6	MARSHALL'S HALL	MN		N18 08	W076 26	10A5C
7	SOUTH CENTRAL DISTRICT	AL		N18 02	W077 28*	10B1A9B7+
8	BELLAS GATE-CONNERS AREA	CU	AU AG	N18 10	W077 11	3A45B5A5+
9	SAINT CATHERINE PARISH	AL		N18 02	W077 03	10B1B9A7+
10	HOPE MINE	ZN PB	AG AU CU	N18 07	W076 44	7D5C11A6
11	BULL BAY	GYP		N17 59	W076 39	6A5B6A6
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MEXICO						
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AGUASCALIENTES						
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1	EL TITAN-EL TAJO	SN		N22 22	W102 27	1B7C7A7
2	CERRO COLORADO	SN		N22 20	W102 19	1B7C7A7
3	Z. MINERA DE TEPEZALA	AU CU		N22 14	W102 10	4B15C7A7
4	Z. MINERA DE ASIENOS	AU CU		N22 15	W102 05	4B15C7A7
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BAJA CALIFORNIA NORTE						
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1	CERRO COLORADO	CU		N32 28	W116 55	3A147C7A5
2	LA MILLA	AU		N32 15	W116 00	4A4C7A5+
3	LOS GAVILANES	W		N32 10	W116 10	1A14C3A5
4	MEXICALI	TLC		N32 35	W115 30	10E8C5A
5	LA OLIVA	W		N32 05	W115 45	1A14C3A5
6	EL FENOMENO, ROSA DE CASTILLA	W		N31 58	W116 00	1A14B3A5
7	REAL DEL CASTILLO	AU		N31 55	W116 15	4A14C7A5
8	EL ALAMO, LA PRINCESA ET AL	AU AG		N31 40	W116 05	4C4C7A5
9	HERCULES-COLOSO ET AL	FE		N31 17	W116 15	2A14C3A5
10	SAN ANTONIO DEL MAR	AU CU	FE	N31 05	W116 15	4B4C7A5
11	SANTA TERESA	AU CU	FE	N31 05	W116 01	4B147C7A5
12	EL SOCORRO	AU		N31 02	W115 45	4A14C3A5
13	SAN JOSE	CU		N31 05	W115 35	3A4C7A5+
14	VALLADARES	AU		N31 01	W115 25	4A4C7A
15	SAN FELIPE (EL APACHE)	S		N31 00	W114 50	11AC7A7
16	EL MANZANO	FE		N30 17	W115 37	2A5C7A5
17	VIBORA	CU		N30 10	W115 46	3A4C7A
18	ALEJANDRA	CU		N30 10	W115 22	3A4C7A7
19	AGUAJITO	CU		N30 03	W115 28	3A145C7A6
20	MINAS DE BARITA	BA		N30 00	W114 40	8D4C7A7
21	SANTA URSULA (EL SALTO, LA COCHALOSA)	FE		N29 55	W115 25	2A14B5A5
22	EL GATO	CU	FE	N29 53	W115 17	3A14C3A6
23	ESMERALDA	CU		N29 45	W115 10	3A1C5A6
24	LUCIANO	CU		N29 40	W115 05	3A1C5A6
25	CHAPALA	CU		N29 40	W114 25	3A4C3A5
26	LEON GRANDE	AU		N29 15	W114 25	4A15C7A6
27	LA ESCONDIDA	AU		N29 05	W113 40	4A15C7A7
28	LAS CHOLLAS	AU		N28 50	W113 30	4A15C7A5+
29	SAN JUAN	AU		N28 40	W113 30	4A15C7A5+
30	BONET	CU FE	AU AG	N28 20	W113 54	3A15C7A5
31	EL ARCO	CU	AU MO	N28 10	W113 15	3A45A5A5
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BAJA CALIFORNIA SUR

1	EL TIGRE	CR		N27 33	W114 42	5A58C5A4
2	SAN BARTOLOME DISTRICT	MG		N27 28	W114 25	6D58C5A4
3	PUNTA EUGENIA	ASB		N27 27	W114 15	5E58C5A4
4	LA MINITA	AU		N27 29	W114 11	4A15C7A
5	SAN ROQUE	CU		N27 15	W114 24	3A5C7A
6	LUCIFER	MN		N27 22	W112 23	10A17B11A7
7	EL BOLEO	CU ZN	AG	N27 17	W112 18	3D17A10A7
8	SAN MARCOS	GYP		N27 13	W112 05	6A37A6A7
9	EL GAVILAN	MN		N26 52	W111 48	10A7C7A7
10	SANTA ISABEL (SAN NICOLAS)	MN		N26 29	W111 33	10A7C7A7
11	COMONDU	TLC		N26 05	W111 50	10E8C5A
12	ISLA MAGDALENA	MG		N24 54	W112 13	6D58C5A4
13	ISLA DEL CARMEN	NA		N24 54	W111 11	6B37C6A
14	ISLA SANTA MARGARITA	MG		N24 30	W111 55	6D58C5A4
15	SAN HILARIO NORTE	P		N24 28	W111 09	2E37B2B7
16	SAN HILARIO SUR	P		N24 17	W111 00	2E37B2B7
17	EL TRIUNFO-SAN ANTONIO ZONE	PB ZN AG AU		N23 47	W110 03	4DB7A7
18	TODOS SANTOS	CU		N23 30	W110 12	3AC7A7
19	TODOS SANTOS	AU AG	W	N23 26	W110 11	4CC7A7
20	SANTIAGO	AU AG	W	N23 30	W109 45	4CC7A7
21	CERRO DEL MANGLE	CU		N23 25	W109 32	3AC7A7
22	SAN JOSE DEL CABO	AU AG	W	N23 04	W109 40	4C4C7A7

CHIAPAS

1	ESTACION JUAREZ	AL		N17 42	W093 11	10B3C9A6
2	SANTA FE	CU AU AG		N17 24	W093 03	3E147C3A7
3	SABANILLA	CU		N17 20	W092 42	3A1C7A7
4	JICOTAL	LI		N17 01	W092 50	1E4C1A4
5	IXTAPA	CU	PB ZN	N16 50	W092 55	3A14C3A7
6	TUXTLA GUTIERREZ	MG		N16 45	W093 10	6D1C2A5
7	CINTALAPA	BA		N16 42	W093 45	8D1C10A5
8	TAPANATEPEC-PLATANILLO	CU	FE	N16 26	W094 00	3A147C5A7
9	CERRO COLORADO O AURORA	FE	CU	N16 17	W093 58	2D4C7A7
10	ARRIAGA	FE	CU	N16 15	W093 52	2D145C3A7
11	SANTA MARGARITA	MG		N17 26	W091 34	6D2C2A5
12	MONTE BELLO	AL		N16 10	W091 45	10B23C9A7
13	PIPIJIAPAN	AG PB ZN	AU CU	N15 40	W093 13	4D15C7A4
14	NUEVA MORELIA	AG PB ZN	AU CU	N15 44	W092 18	4D15C7A7
15	LAJERIA	PB ZN		N15 40	W092 05	7D15C7A7
16	PACAYAL	AG PB ZN	AU CU	N15 38	W092 00	4D15C7A7
17	TOLIMAN	CU		N15 20	W092 12	3A145C5A4

CHIHUAHUA

1	RANCHO DEL MEDIO	MN		N31 03	W108 39	10A7C7A7
2	CASA DE JANOS	MN		N30 43	W108 31	10A7B7A7
3	HACIENDA CASA DE ADOBE	SN		N30 37	W108 28	1B7C7A7
4	WILKIE	MN		N30 09	W108 13	10A7C7A7
5	JUAREZ	CU		N31 25	W106 15	3A5C10A4
6	SAMALAYUCA	PB AG		N31 22	W106 32	7D1C5A7
7	EL MIMBRE	AU AG		N31 20	W106 04	4C1C7A7
8	SIERRA DE GUADALUPE	AU AG		N31 15	W106 09	4C1C7A7
9	SAN IGNACIO	PB AG		N31 15	W106 00	7D1C7A7

NO.	NAME	COMMODITIES		COORDINATES		CODE
		MAJOR	MINOR	LAT.	LONG.	
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MEXICO (CONT.)						
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CHIHUAHUA (CONT.)						
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10	KLONDYKE	AU	AG	N31 01	W106 10	4C1C7A7
11	CONEJOS	AG	AU	N31 17	W107 11	4C7C7A7
12	BISMARCK	AU	AG CU	N31 14	W107 35	4C7C7A7
13	LOS BORREGOS	MN		N31 06	W107 26	10A7C7A7
14	LA COBRIZA, FLORENCIA, LA CENTRAL	CU	AG	N31 01	W107 52	3D7C7A7
15	LA ASCENCION	MN		N30 55	W107 56	10A7C7A7
16	ASCENCION AREA	MN		N30 55	W107 30	10A7C7A7
17	LA LOLITA, SAN BLAS	CU		N30 57	W107 05	3A14C3A7
18	LOS CAMALEONES	MN		N30 48	W107 07	10A7C7A7
19	SAN PEDRO CORRALITOS	PB	ZN AG AU CU	N30 44	W107 40	7D57B7A7
20	CUATROS AMIGOS	MN		N30 35	W107 32	10A7C7A7
21	CERRO DEL CHILE	PB	AG	N30 36	W107 04	7D7C7A7
22	CERRO DEL PLOMO	PB	AG	N30 27	W106 55	7D7C7A7
23	STO. DOMINGO	PB	AG	N30 37	W106 40	7D7C7A7
24	SIERRA DE LOS MOSQUETEROS	PB	AG	N30 46	W106 14	7D1C7A7
25	SIERRA DE LA MAGDALENA	PB	AG CU ZN FE	N30 40	W106 20	4D147C7A7
26	SIERRA DE LA ALCAPARRA	PB	AG	N30 40	W106 05	7D147C7A7
27	PALO BLANCO (LAMENTOS B)	PB	AG	N30 26	W106 13	7D1B5A7
28	SIERRA DE LAS MINAS	PB	ZN AG	N30 22	W106 26	7D1C7A7
29	LA ESCONDIDA	PB	AG	N30 16	W106 10	4D7C7A7
30	CASAS GRANDES AREA	MN		N30 29	W107 59	10A7B7A7
31	NUEVO CASAS GRANDES	PB	ZN AG AU CU	N30 17	W107 55	7D7C7A7
32	INCA Y FORTUNA	AU	AG	N30 12	W107 50	4C7C7A7
33	SAN JOAQUIN	AG	AU CU	N30 05	W107 45	4C7C7A7
34	LA ASCENCION	MN		N30 08	W107 38	10A7C7A7
35	APACHE	MN		N30 20	W107 32	10A7C7A7
36	ZONA DE CONTENCION	PB	ZN AG AU CU	N30 08	W106 45	7D14C3A7
37	EL CARRIZO	MN		N30 13	W106 40	10A7C7A7
38	EL NOPAL O EL NOGAL	PB	AG	N30 00	W106 03	7D7C7A7
39	SAN JUAN	CU		N31 10	W105 52	3A1C7A7
40	LAS MANCHAS	F		N30 56	W105 52	8C14C11A7
41	EL ALAMILLO	PB	AG	N30 56	W105 46	7D1C7A7
42	BONANZA	PB	AG	N30 51	W105 39	7D1C7A7
43	V. AHUMADA-LOS LAMENTOS A	PB	ZN AG	N30 31	W105 47	7D1B5A7
44	LA LAGRIMA	PB	AG	N30 23	W105 27	7D1C7A7
45	LA PLOMOSA	PB	AG	N30 17	W104 52	7D1C7A7
46	HUAYMOPA O GUANOPA	CU		N29 31	W108 30	3A7C7A7
47	EUREKA	PB	SB	N29 22	W108 28	7A1C7A7
48	DOLORES, HUISOPA	AU	AG	N28 59	W108 34	4C7C7A7
49	CONCHENITO	AU	AG	N28 32	W108 18	4C7C7A7
50	CERRO BOLUDO, PARAGATOS	AU	AG	N28 21	W108 32	4C7B7A7
51	EL MADRONO	AU	AG	N28 20	W108 20	4C7C7A7
52	CONCAMENA-YOQUIVO-COJURICHIC	AG	PB ZN AU CU	N28 17	W108 08	4D7C7A7
53	SANTA MARGARITA, MARIA VIRGINIA	AU	AG	N28 13	W108 16	4C7C7A7
54	EL CABIRO	AU	AG	N28 13	W108 30	4C7C7A7
55	SANTA MARIA, SAHUAYACANCITO	AU	AG	N28 12	W108 39	4C7C7A7
56	SAN ANTONIO	AU	AG	N28 11	W108 43	4C15C7A7
57	EL SAUS	AU	AG	N28 11	W108 50	4C7C7A7
58	EL PILAR	AU	AG	N28 08	W108 33	4C14C3A7
59	YOQUIVO	AG	PB ZN	N28 09	W108 12	4D7C7A7
60	EL PINITO, EMILIA	AU	AG	N28 04	W108 41	4C15C7A7



61	EL ZORRILLO	AU AG		N28 03	W108 49	4C7C7A7
62	SIERRA LA MOJINA	PB AG		N29 56	W106 50	7D1C7A7
63	OJO CALIENTE	PB AG		N29 55	W107 15	7D7C7A7
64	AGUA NUEVA	F		N29 52	W106 22	8C14C11A7
65	LA GLORIA	MN		N29 49	W106 28	10A7C7A7
66	AGUA NUEVA	MN		N29 41	W106 12	10A7C7A7
67	TERRENATES	MN		N29 37	W106 47	10A7B7A7
68	NAMIQUIPA LA VENTUROSA	PB ZN AG AU		N29 17	W107 23	7D7C7A7
69	LAS ENGINILLAS	MN		N29 15	W106 18	10A7C7A7
70	LAS MARGARITAS, EL PUERTO	U		N29 12	W106 04	9A7C7A7
71	EL NOPAL	U		N29 04	W106 05	9A7C7A7
72	LA SENORITA, SAN VICENTE	PB AG	CU	N28 58	W106 13	7D7C7A7
73	LA VIRGEN Y LA PROVIDENCIA	MN		N28 47	W106 21	10A7C7A7
74	ADELA	MN		N28 41	W106 40	10A7C7A7
75	MINILLAS Y OTRAS	PB AG		N28 42	W106 14	7C7C7A7
76	CALERA	ZN PB AG		N28 38	W107 25	7D1C7A7
77	ALKADEFF	MN		N28 36	W107 40	10A7C7A7
78	LAS BRAZAS	AU AG		N28 23	W127 52	4C7C7A7
79	PEDERNALES	HG		N28 26	W107 06	8A7C7A7
80	CUSIHUIRIACHIC	AG PB ZN CU		N28 15	W106 52	4D7C7A7
81	BUENOS AIRES	AG		N28 14	W106 45	4D7C7A7
82	AGUAJE	FE		N28 18	W106 29	2A14C3A7
83	SAN ISIDRO	MN		N28 21	W106 07	10A7C7A7
84	EL ZACATE Y EL CHINO	MN		N28 09	W106 08	10A7C7A7
85	PALOMAS	MN		N28 06	W106 19	10A1C7A7
86	LA REYNA	AG		N28 03	W106 27	4D7C7A7
87	MILPILLAS	PB AG	FE	N28 03	W106 45	7D7C7A7
88	LAS CRUCES	AG		N28 04	W107 10	4D7C7A7
89	LOS ARENALES	CU		N29 48	W105 11	3A1C5A7
90	TOSISIHUA	PB AG		N29 47	W105 22	7D14C3A7
91	SIERRA DE LAS DAMAS	PB ZN AU		N29 35	W105 48	7D14C3A7
92	COYAME	CU		N29 29	W105 05	3A1C5A7
93	GIOCONDA	CU		N29 20	W104 32	3A1C7A7
94	SIERRA PLACER DE GUADALUPE	AU AG	PB ZN	N29 20	W105 24	4C107A7
95	CUCHILLO PARADO	NA		N29 20	W104 55	6B1C6A8
96	BOQUILLITA	PB ZN AG		N29 16	W104 46	7D1C7A7
97	LAS HORMIGAS	PB ZN AG	U	N29 14	W105 44	7D1C5A7
98	LA CEJA-HORMIGAS	PB ZN AG		N29 08	W105 40	7D17C7A7
99	PLOMOSAS	PB ZN		N29 05	W105 15	7C7C7A7
100	SIERRA CHILICOTE	AG PB CU		N29 02	W104 49	4D1C7A7
101	LOS VOLCANES	MN		N28 59	W104 09	10A7C7A7
102	CARRIZALILLO	FE		N28 57	W105 12	2A14C3A7
103	CERRO PRIETO	PB AG		N28 53	W105 23	7D157C5A7
104	ALDAMA	CU		N28 53	W105 54	3A1C7A7
105	SANTA EULALIA	PB ZN AG SN		N28 37	W105 53	7D1A5A7
106	ROQUE	PB ZN	BA	N28 39	W105 20	7C1C2A7
107	LA AMARGOSA	BA		N28 35	W105 11	8D1C10A4
108	SANTA TERESA	PB AG		N28 35	W105 20	7D14C3A7
109	SAN MIGUEL	CU	FE	N28 41	W104 09	3A7C7A7
110	EL COYOTE	FE CU		N28 38	W104 05	2D7C7A7
111	LA MORITA	MN		N28 30	W104 20	10A7C7A7
112	SAN BERNARDINO	MN		N28 19	W104 57	10A7B7A7
113	LA PERLA	FE		N28 16	W104 33	2A7B5A7
114	SIERRA DE ENGINILLAS	HG		N28 15	W104 10	8A167C7A7
115	LA NEGRA	FE		N28 11	W104 07	2A7C5A7
116	SABONAROLA	MN		N28 00	W105 49	10A1C7A7
117	EL SOTOLAR	U	V	N29 13	W103 54	9E1C7A7
118	SAN CARLOS	HG		N29 10	W103 58	8A14C3A7
119	LAS MARIAS	PB ZN		N29 07	W103 40	7C1C5A7
120	LA VICTORIA	PB AG		N29 00	W103 33	7D1C7A7

NO.	NAME	COMMODITIES		COORDINATES		CODE
		MAJOR	MINOR	LAT.	LONG.	
-----						
MEXICO (CONT.)						
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CHIHUAHUA (CONT.)						
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121	EL ZAPOTE	AU	AG	N27 59	W108 40	4C17C3A7
122	BATOPILILLAS	HG		N27 53	W108 26	8A7C7A7
123	URACHIC	AU	AG	N27 52	W108 12	4C7C7A7
124	SAN LUIS	AU	AG	N27 49	W108 50	4C7C7A7
125	LORETO, EL TRIGO, SANTA ANA	AU	AG	N27 40	W108 35	4C7C7A7
126	MONTERDE	AU	AG	N27 39	W108 07	4C7C7A7
127	CHINIPAS	AU	AG	N27 26	W108 31	4C7B7A7
128	BATOSEGACHI, EL POTRERO	AU	AG	N27 23	W108 20	4C7C7A7
129	TEMORIS	HG		N27 17	W108 16	8A7C7A7
130	LA MILLONARIA	AU	AG	N27 14	W108 26	4C7C7A7
131	LA REFORMA	PB	ZN AG	N27 03	W108 10	7D7A5A7
132	CARICHIC	SB		N27 58	W106 59	8B7C7A7
133	SATEVO	MN		N27 55	W106 03	10A7C7A7
134	AGUA CALIENTE	MN		N27 52	W106 11	10A7C7A7
135	CIENEGUITA	ZN	PB	N27 50	W106 00	7C1C7A7
136	MAGUARICHIC, SANTA MARTA	AU	AG	N27 51	W107 59	4C7C7A7
137	LOS ESTADOS (LA GAVILANA)	AU	AG	N27 44	W106 33	4C7C7A7
138	LA PRIETA	MN		N27 40	W106 17	10A7C7A7
139	NONDAVA	AU	AG	N27 38	W106 44	4C7C7A7
140	LOS ANGELES	AU	AG	N27 33	W107 48	4C7C7A7
141	BARRANCA DEL COBRE	AG	PB ZN	N27 29	W107 35	4D7C5A7
142	LA PATRIA SAN IGNACIO	AU	AG	N27 26	W107 50	4C7C7A7
143	LA LABORCITA	MN		N27 27	W106 13	10A7C7A7
144	ZONA VALLE DE OLIVOS	AU	AG	N27 13	W106 15	4C7C7A7
145	CERRO DEL COMAL, NAVEGANTE	AU	AG	N27 02	W106 31	4C7C7A7
146	TUBARES	AU	AG	N26 57	W107 01	4C7C7A7
147	LA PERLA	F		N26 48	W106 21	8C147C7A7
148	URIQUE	AU	AG	N27 14	W107 55	4C7C7A7
149	BATOPILAS	AU	AG	N27 02	W107 44	4C47B7A7
150	SAN IGNACIO	AU	AG	N26 53	W107 52	4C7C7A7
151	COLORES	AU	AG	N26 53	W107 41	4C7C7A7
152	SAN JOAQUIN, MORELOS	AU	AG	N26 43	W107 42	4C7C7A7
153	MOLINARES	AU	AG	N26 43	W107 34	4C7C7A7
154	HUERACHIC, SAPURI	AU	AG	N26 42	W107 22	4C7C7A7
155	POTRERO DE BOJORQUES, LA GPNA	W		N26 39	W107 40	1A147C3A7
156	LA DURA	W		N26 36	W107 34	1A7C7A7
157	LA REYNA, GUACHOCHIC	SB	AG	N26 32	W107 17	8B7C7A7
158	CALABACILLAS	AU	AG	N26 20	W107 41	4C7C7A7
159	SAN JUAN NEPOMUCENO	AU	AG	N26 22	W107 26	4C7C7A7
160	SAN JOSE DE LAS CRUCES	AU	AG	N26 24	W107 23	4C4C3A7
161	CEBOLLITAS, LOS ANGELES	AU	AG	N26 21	W107 15	4C7C7A7
162	SANTA RITA	CU		N26 13	W107 12	3A7C7A7
163	ALISOS	MO		N26 11	W107 19	3B7C7A7
164	GUADALUPE Y CALVO	AU	AG	N26 07	W106 59	4C7A7A7
165	CENIZA	AU	AG	N26 10	W106 31	4C7C7A7
166	SAN JULIAN	MN		N26 04	W106 37	10A7C7A7
167	SAN JULIAN	FE		N26 04	W106 31	2A7C7A7
168	SAUCILLO-NAICA	PB	ZN AG	N27 52	W105 30	7D1A5A7
169	CAMARGO	GYP		N27 41	W105 14	6A1C6A5
170	GUADALUPE	GYP		N27 37	W105 05	6A1C6A5
171	SAN JUAN CORDERO	AG	AU PB ZN	N27 15	W105 34	4D7C7A7
172	VIRGINIA	SB		N27 10	W105 57	8B15C7A7

173	MINAS NUEVAS	MN			N27 08	W105 41	10A7C7A7
174	JIMENEZ	AL			N27 10	W104 51	10B1B5A7
175	LOS REYES	CU		W BA	N27 02	W104 51	3A14C3A7
176	CERROS COLORADOS	HG			N26 57	W104 36	8A7C7A7
177	PILONCILLOS	HG			N26 53	W104 08	8A1B7A7
178	CERRO DE SANTA ANA	W			N27 03	W105 08	1A7C7A7
179	MINAS NUEVAS	AU AG PB ZN			N27 03	W105 15	4D7C7A7
180	HIDALGO DEL PARRAL	PB ZN AG CU AU			N26 57	W105 40	7D7A7A7
181	TALAMANTES	MN		W BA	N26 56	W105 26	10A7B7A7
182	SAN FRANCISCO DEL ORO	PB ZN AG		AU CU F	N26 52	W105 50	7D1A7A7
183	SANTA BARBARA	PB ZN AG		AU CU	N26 48	W105 47	7D1A7A7
184	CENICEROS DE ABAJO	MN			N26 48	W105 21	10A7C7A7
185	CORONADO	MN		AU	N26 44	W105 05	10A7C7A7
186	PAJARITO	AG PB ZN CU		F	N26 42	W105 15	4D7C7A7
187	PIEDRAS BLANCAS	F BA			N26 37	W104 30	8C14C5A7
188	EL ROSARIO Y VALDERRAMAS	MN			N26 31	W105 30	10A7C7A7
189	DOLORES	AU AG			N25 57	W107 07	4C7C7A7
190	ZAPOTE	AU AG			N25 54	W107 14	4C7C7A7
191	RAFAEL, POTRERO DE ORPINEDA, CUERVO	AU AG			N25 50	W107 02	4C7C7A7

## COAHUILA

1	AGUACHILE	F		BE	N29 15	W102 32	8C14B5A7
2	SIERRA DE SAN VICENTE	F			N29 00	W102 03	8C1C7A7
3	SANTA ANITA, EL MELON	F			N28 58	W102 55	8C1B7A7
4	EL ALAZAN	F			N28 45	W103 10	8C1C7A7
5	CERRO DE LA VASCA	FE			N28 40	W102 47	2A14C3A7
6	LA ENCANTADA-BUENAVISTA	F			N28 37	W102 22	8C14A5A7
7	LA MARIPOSA	F			N28 10	W102 00	8C14C5A7
8	RANCHO PROGRESO	FE			N28 17	W103 39	2A4C7A7
9	HERCULES	FE			N28 02	W103 49	2A4C7A7
10	EL HUARACHE	PB AG			N28 02	W103 43	7D14C7A7
11	GOMEZ	MN			N29 13	W101 04	10A7C7A7
12	MINAS DEL TULE	F			N28 29	W101 35	8C14A5A7
13	SANTA ELENA	PB CU			N27 55	W103 40	7D15C7A7
14	LA ALCANFORADA	MN			N27 47	W103 42	10A1C7A7
15	MINAS DE LA MULA	PB ZN			N27 30	W102 33	7D14C3A7
16	SIERRA MOJADA	PB CU			N27 18	W103 45	7D14B5A7
17	LAGUNA DEL REY	NA			N27 00	W103 25	6B37B6A8
18	DELICIAS	AU			N26 18	W102 52	4A3C4A8
19	VENADO	MN			N26 04	W102 40	10A1C7A7
20	SANTA ROSA	BA			N27 50	W101 36	8D1B7A7
21	EL LUCERO	MN			N27 43	W101 28	10A7C7A7
22	MINA HONDA	P			N27 44	W101 00	2E1C2A4
23	LUCERO Y BALUARTE	MG			N27 15	W101 15	6D1C2A6
24	HERMANAS	F			N27 15	W101 10	8C1C5A7
25	SAN JUAN	P			N27 15	W101 05	2E1C2A4
26	SANTA RITA	BA			N27 07	W101 30	8D1B7A7
27	NAVARETE	MN			N26 52	W101 30	10A7C7A7
28	EL PANUCO	MO		CU	N26 48	W101 10	3B4C1A7
29	PANUCO	AU AG CU			N26 44	W101 00	4C7C7A7
30	CANDELA	MG			N26 45	W100 45	6D1C2A6
31	REAL VIEJOS	FE			N26 45	W101 35	2A14C3A7
32	LA REFORMA	MN			N26 40	W101 40	10A1C7A7
33	ESPERANZA Y FORTUNA, LEON DOS	F			N26 25	W101 40	8C1A5A7
34	CANALONES VOLADERO, AGUIJAN 77	F BA			N26 05	W101 40	8C1A5A7
35	SIERRA DE LA PAILA	MN			N25 58	W102 03	10A1C7A7
36	CERRO DE LOS INDIOS	MN			N25 53	W102 20	10A1C7A7
37	SIERRA DE PARRAS	F			N25 27	W102 18	8C1A5A7
38	P.V.3-VILLA BILBAO	AG PB CU			N25 26	W102 50	4D1C10A7

NO.	NAME	COMMODITIES		COORDINATES		CODE
		MAJOR	MINOR	LAT.	LONG.	
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MEXICO (CONT.)						
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COAHUILA (CONT.)						
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39	P.V.3-SIERRA DEL MIMBRE	CU		N25 00	W103 08	3A1C7A7
40	P.V.17-DOLORES	CU		N24 54	W102 50	3A1C10A7
41	EUREKA	MN		N25 50	W101 29	10A7C7A7
42	BIZNAGA Y BACON	BA		N25 45	W101 37	8D1C10A5
43	P.V.27	F		N25 45	W101 27	8C1C7A7
44	MINERAL DE PALOMAS	PB		N25 37	W100 47	7D1C7A7
45	RAMOS ANISPE	SR		N25 33	W100 52	8E1C7A6
46	PAME	PB ZN		N25 25	W100 50	7D1C7A7
47	EL NINO, CABALLOS	PB ZN		N25 15	W101 00	7D1C7A7
48	GRAL. CEPEDA	TI FE	ZR	N25 23	W101 30	2C1B4A5
49	PV.12	BA		N25 11	W101 37	8D1C7A7
50	P.V.14-VENADOS	F		N25 09	W101 48	8C1C7A7
51	SIERRA LA CATANA	P		N25 11	W101 19	2E1B2A4
52	EL CAPULIN	ZN PB		N25 08	W101 15	7D1C7A7
53	BANUELOS	P		N25 05	W101 10	2E1C2A4
54	ALFA	PB ZN		N25 02	W100 59	7D1C7A7
55	SIERRA GOMEZ FARIAS-CARBONERAS	P		N24 55	W100 57	2E1B2A4
56	SANTA MARIA	BA		N24 52	W101 10	8D1C2A5
57	LA VICTORIA	MN		N24 52	W101 35	10A7C7A7
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COLIMA						
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1	PENA COLORADO	FE		N19 22	W104 05	2A146A3A6
2	LOS CORDONES	FE		N19 07	W104 12	2A146C3A6
3	MANZANILLO	FE TI		N19 03	W104 19	2C37C4A8
4	COYUTLAN	FE	TI	N18 55	W104 03	2A37C4A8
5	MESA DE FIERRO	FE		N19 18	W103 52	2A146C3A6
6	CERRO NAHUATL	FE		N19 10	W103 54	2A146C3A6
7	PISCILA	FE		N19 09	W103 43	2A146C3A6
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DURANGO						
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1	CERRO GORDO, SAN FERMIN	F		N26 23	W104 48	8C1C7A7
2	LA MADRUGADA	AU AG PB		N26 15	W105 45	4C7C7A7
3	MURCIELAGOS	AG PB ZN	AU CU	N26 15	W105 31	4D47C7A7
4	EL COBRE	CU		N26 15	W105 22	3A47C7A7
5	EL AGUILA (Z. EL CARMEN)	AG CU		N26 12	W105 50	4D7C7A7
6	EL CUARENTA	HG		N26 08	W105 32	8A7B7A7
7	SAN PEDRO	HG		N26 05	W105 42	8A47C7A7
8	LAS COLORADAS	AG AU PB ZN		N26 03	W105 17	4D4C7A7
9	EL CONEJO	S		N26 16	W103 50	11A1C10A7
10	AZUFRE TLAHUALILO	S		N26 15	W103 30	11A1C5A7
11	SAN JOSE DEL DESIERTO	W		N25 38	W106 55	1A147B3A7
12	LAJAS	MN		N25 35	W106 15	10A7C7A7
13	SANTA RITA	AG PB ZN	AU CU	N25 25	W106 37	4D4B7A7
14	ZONA MINERA LA SOLEDAD	CU MO		N25 15	W107 06	3C4C7A7
15	LA COBRIZA Y AMPLIACIONES	AG PB ZN		N25 15	W106 22	4D7C7A7
16	CANELAS	AU AG		N25 07	W106 31	4C7B7A7
17	TAMAZULA	AU AG		N25 05	W107 02	4C7C7A7
18	CERRO PRIETO	AU AG		N25 01	W106 30	4C7C7A7
19	EL TUNEL (Z. SAN MIGUEL DEL CANTIL.)	AU AG	PB	N24 57	W106 15	4C7B7A7
20	LA FE	AU AG	PB	N24 54	W106 30	4D5C7A7
21	LA MELESIA (Z. SAN ANDRES DE LA SIERRA)	AG PB ZN	AU CU	N24 54	W106 17	4D5B7A7

22	EL RODEO	AU		CU	N24 48	W106 43	4B7C7A7
23	LAS PALOMAS	AG			N24 45	W106 25	4D7C7A7
24	Z. SAN PEDRO DE AZAFRANES	AU AG			N24 42	W106 10	4C7B7A7
25	SAN JACOBO (Z. SIERRA SANTA)	AU AG			N24 33	W106 00	4C45B7A7
26	Z. RINCON DE NEVAREZ	AU AG			N24 34	W106 18	4C7B7A7
27	LA ALIANZA	AG CU PB			N24 23	W106 31	4D7C7A7
28	LOS GUEROS DE S. FERNANDO	AU AG PB ZN CU			N24 20	W106 03	4D4C7A7
29	GUANACEVI	AU AG			N25 35	W105 58	4C7B7A7
30	SANTA MARIA DEL ORO	AU AG			N25 55	W105 27	4C145A7A7
31	NAVIDAD	F			N25 54	W105 08	8C7C7A7
32	OLIVIA	SB			N25 58	W104 23	8B7C7A7
33	DESCUBRIDORA	CU			N25 59	W104 14	3A14C3A7
34	EVANGELINA	SB			N25 53	W104 31	8B7C7A7
35	SANTO NINO, LOS VICTORINOS	SB			N25 51	W104 12	8B5C7A7
36	CERRO PRIETO Y CERRO BLANCO	BA		SB	N25 45	W104 13	8D14C5A7
37	LA COLORADA	AG PB		CU	N25 43	W104 20	4D1C7A7
38	EL TREBOL	AG PB			N25 40	W104 30	4D1C7A7
39	SANTA ISABEL	SB			N25 39	W104 36	8B1C5A7
40	SAN FRANCISCO DE LOS POBRES	SB			N25 38	W104 23	8B7C7A7
41	PENA DEL GRINGO	AG			N25 37	W104 12	4D15C7A7
42	DTO. PICACHO DE CANDELA	MN			N25 30	W105 32	10A7B7A7
43	LA VIRGINIA	SB			N25 26	W104 57	8B7C7A7
44	AREA DE PERICOS	FE		CU	N25 28	W104 32	2A14C3A7
45	LA SANTA CRUZ	AU AG MO ZN			N25 30	W104 07	4D1C7A7
46	ADELA	AG PB			N25 25	W104 17	4D47C7A7
47	LA PRECIOSA	U			N25 21	W104 04	9A1C5A7
48	SANTA BARBARA	AG			N25 19	W104 14	4D1C7A7
49	PESCADORES	AG PB CU			N25 23	W104 47	4D4C7A7
50	EL MEZQUITE	U TH			N25 15	W104 40	9E7C7A7
51	RODEO	W HG			N25 10	W104 32	1A7C7A7
52	SAN GABRIEL	SB			N25 01	W104 25	8B7C7A7
53	CUATRO REALES, EL APACHE	F			N25 11	W104 44	8C7C7A7
54	AMERICA-SAPIORIS	SN			N25 08	W104 54	1B7C7A7
55	ZONA SIERRA DE SAN FRANCISCO	AG AU			N25 12	W105 02	4C7C7A7
56	PROMONTORIO	AU AG			N25 14	W105 08	4C7C7A7
57	EL CRESTON	AG PB ZN			N25 16	W105 47	4D7C7A7
58	DTO. EL SALITRE	AG PB			N25 08	W105 20	4D7C7A7
59	LA PROVIDENCIA, ONTARIO ETC.	AU AG PB			N25 03	W105 33	4C7C7A7
60	LOS PATOS Y ARRIETA	MN			N25 07	W105 00	10A7C7A7
61	VILLEGAS	MN			N24 53	W105 07	10A7C7A7
62	REYNA ISABEL	AU AG PB			N24 53	W104 45	4C15C7A7
63	LA BARROSA	SN			N24 50	W104 48	1B7C7A7
64	ALAMITO	AG PB AU			N24 46	W105 06	4D7C7A7
65	SAN LUCAS	SB			N24 43	W104 37	8B7C7A7
66	EL LUCERO, EL PORVENIR, ETC.	SN			N24 33	W104 47	1B7C7A7
67	LA FORTUNA-EL SOLDADO	SN			N24 30	W105 00	1B7C7A7
68	OTAEZ	AG PB ZN		AU CU	N24 34	W105 54	4D7B7A7
69	PARAISO	AL			N24 40	W104 00	10B7C5A7
70	LA PALMA	F			N24 35	W104 03	8C1C5A7
71	ZONA AVINO	SN			N24 31	W104 14	1B7C10A7
72	M. NIAGARA	F			N24 05	W104 02	8C7C7A7
73	EL SAGAL	SB			N24 12	W104 20	8B7C7A7
74	CERRO DEL MERCADO	FE			N24 02	W104 40	2A7A5A7
75	DTO. SAN DIMAS (TAYOLTITA)	AU AG			N24 10	W105 55	4C7A7A6
76	LA OJUELA	PB ZN AG		AU CU	N25 50	W103 50	7D1A5A7
77	COYOTERA	AG PB			N25 39	W103 57	4D1C5A7
78	LA ZARNOSA	MN			N25 37	W103 40	10A14B10A7
79	LA ESPERANZA	AG CU			N25 28	W103 35	4D7C7A7
80	LAS TRANCAS	AG PB			N25 12	W103 40	4D1C7A7
81	DTO. CUENCADE, VELARDENA, PEDRICENO	AG PB ZN		AU CU	N25 05	W103 40	4D17B5A7

NO.	NAME	COMMODITIES		COORDINATES		CODE
		MAJOR	MINOR	LAT.	LONG.	
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MEXICO (CONT.)						
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DURANGO (CONT.)						
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82	CUENCAME	HG		N24 53	W103 32	8A1B7A7
83	CUENCAME	MN		N24 48	W103 42	10A1C7A7
84	SAN EDUARDO	AU AG		N24 50	W103 56	4C14B7A7
85	SIERRA DE RAMIREZ	AG PB ZN	AU CU	N24 55	W102 40	4D16B5A7
86	FALLA AL ORIENTE DE LUNA LLENA	AG CU		N24 51	W102 31	4D1C7A7
87	SAN JUAN DE GUADALUPE	AG PB ZN	AU CU	N24 40	W102 50	4D4C7A7
88	EL ZORRILLO	SB		N24 30	W103 07	8B7C7A7
89	SAN JOSE DE REYES	AG PB ZN		N24 40	W103 14	4D14A7A7
90	ZONA CUENCAME	SB		N24 45	W103 31	8B7C7A7
91	MINA SONRISA	HG		N24 38	W103 42	8A7C7A7
92	EL CABALLO	SB	HG	N24 28	W103 49	8B7C7A7
93	LA PURISIMA	MN		N24 15	W103 45	10A7C7A7
94	CRUZ DE MAYO	SB		N24 08	W103 52	8B7C7A7
95	OCHOA	SN		N24 02	W103 55	1B7C7A7
96	EL LIMONCITO (Z. MALA NOCHE)	AG	AU	N23 59	W105 35	4C7B7A7
97	TEBICOS	AG CU		N23 59	W105 28	4D7C7A7
98	ARROYO DE LA HIGUERA	AU AG		N23 42	W105 50	4C4B7A7
99	SAN JOSE DE LA PARRILLA	AG PB ZN	AU CU	N23 45	W104 10	4D7B7A7
100	LA CANDELARIA	AG AU PB		N23 25	W105 23	4D4C7A7
101	GARIBAYA	AU AG CU PB ZN		N23 22	W105 22	4D7C7A7
102	CEBOLLAS	AG PB ZN	AU CU	N23 20	W104 45	4D1B7A7
103	CERRO DE LAS GALLINAS	SN		N23 16	W104 10	1B7B7A7
104	JACUIXTLE (LLUVIA DE ORO)	AU		N23 10	W105 20	4A7C7A7
105	CERRO DE SACRIFICIOS	AG CU		N23 53	W103 55	4D14C3A7
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ESTADO DE MEXICO						
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1	TEMASCALTEPEC	PB ZN AG	F	N19 03	W100 05	7D7B7A7
2	TIERRA COLORADA	AG	FE	N18 36	W100 13	4D4C7A7
3	LA GUADALUPANA Y OTROS	MN		N18 30	W100 07	10A7C7A7
4	ALBARRAN	AU PB		N19 07	W099 59	4A17C7A7
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GUANAJUATO						
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1	MELCHOR	HG SN	AU AG	N21 40	W101 17	8A7C7A7
2	TLACHIQUERO	SN		N21 32	W101 29	1B7C7A7
3	SAN DIEGO DE LA UNION	SN		N21 28	W100 54	1B7C7A7
4	EL RIALITO DISTRICT	F		N21 35	W100 08	8C14A5
5	XICHU (ZONA MAJADA DE ESPIRITU SANTO)	AG PB ZN	AU	N21 27	W100 09	4D47B7A7
6	ARCELIA	AU AG		N21 27	W101 05	4C4C7A7
7	ZONA PROVIDENCIA	AG AU	HG SN	N21 24	W101 18	4C1C7A7
8	SAN JOSE DE TANQUE	SN		N21 22	W101 29	1B7C7A7
9	CAPETILLO	AU AG		N21 22	W101 05	4C4C7A7
10	TRANCAS	SN		N21 15	W101 04	1B7C7A7
11	POZOS	AU AG CU PB ZN		N21 14	W100 30	4D7C7A7
12	LA VICTORIA ET AL	MN		N21 14	W101 42	10A7C7A7
13	ZONA BONANZA	SB		N21 10	W100 15	8B7C7A7
14	CERRO DE LA FAJA	SN		N21 09	W100 05	1B7C7A7
15	CERRO SAN ANTONIO	AU AG		N21 09	W100 43	4C4C7A7
16	LA PROTECTORA ET AL	MN		N21 07	W101 29	10A7C7A7
17	GUANAJUATO (LA VALENCIANA ETC.)	AG AU		N21 02	W101 14	4C17A7A7

18	MINA LA TAPONA	SN		N20 54	W101 10	1B7B7A7
19	ALLENDE	SB		N20 58	W100 57	8B7C7A7
20	EL ROBLE, REGINA ET AL	SN	FE	N21 05	W100 14	1B7C7A7
21	ZAMORANO	SN		N21 00	W100 20	1B7C7A7
22	SAN MARTIN	SB		N20 56	W100 27	8B7C7A7
23	MINA DE JESUS	AU AG		N21 25	WO99 50	4C7C7A7
24	ATARJEA	HG	AU AG	N21 14	WO99 52	8A7C7A7

GUERRERO

1	LA MECA Y LA MINA	FE		N18 05	W102 05	2A14C3A7
2	EL PAPAYO	CU		N18 40	W100 37	3A4C7A7
3	TLAPEHUALA Y AMPL. TLAPEHUALA	AU CU	AG	N18 30	W100 30	4B4C1A7
4	SAN JOSE PEYOTLAN, ETC.	MN		N18 23	W100 14	10A7C7A7
5	EL CERRANO	CU	SN	N18 27	W100 58	3A4C7A7
6	FUNDO LOS COCOS, PROSPECTO LOS COCOS	CU		N18 26	W100 48	3A4C7A7
7	CERRO PIEDRA IMAN	FE		N18 23	W100 51	2A14C3A7
8	SAN MIGUEL	CU	AU AG	N18 18	W100 39	3A7C7A7
9	PINZON MORADO	AU AG	CU	N18 12	W100 50	4C15C5A7
10	MONTE VERDE (LA LUCHA)	CU	AU AG PB	N18 10	W100 55	3A4C7A7
11	LAS FRAGUAS	HG	CU AG	N18 11	W100 28	8A4C7A7
12	LA ESPERANZA	CU	HG	N18 07	W100 30	3A7C7A7
13	CAMPO MORADO GP. (REFORMA ET AL)	AU AG	CU PB FE ZN	N18 10	W100 10	7D5B11A5
14	XITINGA	PB ZN AG AU		N18 38	WO99 43	7D14A7A7
15	DISTRITO MINERO DE TAXCO	AG AU PB ZN	F	N18 37	WO99 35	4D14A7A7
16	LA JOYA	MN		N18 31	WO99 23	10A7C7A7
17	LA TIERRA BLANCA, LA CONCEPCION	MN		N18 25	WO99 52	10A7C7A7
18	HUAHUAXTLA	HG	SB	N18 26	WO99 35	8A1B7A7
19	HUITZUCO	HG	SB	N18 15	WO99 20	8A1A7A7
20	SAN JERONIMO	SB		N18 10	WO99 53	8B7C7A7
21	MINA LA UNION	CU		N18 08	WO99 07	3A7C7A7
22	EL TIBOR Y CHUTLA	FE		N17 53	W101 43	2A14B3A
23	REAL DE GUADALUPE	AG PB ZN	AU CU	N17 58	W101 19	4D4C7A7
24	LA DIVINA PROVIDENCIA, AGUILA	AU AG	CU	N17 55	W100 15	4C4C7A7
25	NICOLAS DEL ORO	AU AG		N17 50	W100 15	4C4C7A7
26	PETATLAN-REAL DE COOPER KING	CU		N17 40	W101 18	3A7C7A7
27	LOCALIDAD LA COCOLMECA	FE		N17 43	W101 00	2A15C7A7
28	LA QUEBRADA	FE		N17 25	W101 03	2A15C7A7
29	LA COSTENITA Y LOCALIDAD CERRO LA MINA	FE		N17 25	W101 07	2A4C7A7
30	MARINA I, MARINA II	AU AG	CU	N17 21	W100 59	4C4C7A7
31	LOCALIDAD LOS VOLCANES	ASB		N17 18	W101 04	5E14C5A7
32	LA CALERA	FE		N17 14	W100 36	2A14C3A7
33	EL TICUI	W		N17 14	W100 27	1A15C7A7
34	BARRANCA DE CUBA	SB	PB AG	N17 32	W100 01	8B15C7A7
35	BALSAS-LIMON GUADALUPE	CU	AU AG PB	N17 58	WO99 47	3A4C3A7
36	MEDIA LUNA	CU	AG AU ZN FE	N17 57	WO99 42	3A4C3A7
37	LA DELFINA Y CUATRO SENORES	AU AG	PB	N17 50	WO99 50	4C15C3A8
38	CARMEN Y CONCEPCION	AU AG		N17 50	WO99 40	4C14B3A7
39	MINA LA NATIVIDAD	AU	PB CU	N17 42	WO99 45	4A15C7A7
40	CAMOTLA	SB		N17 38	WO99 50	8B4C5A7
41	BARRANCA DE LOS NOGALES	PB	AG CU	N17 34	WO99 51	7A7C3A
42	TEPENCAXTLA	FE		N17 38	WO99 37	2A7C5A7
43	CERRO DE EPAZOTE	FE		N17 32	WO99 37	2A1C3A7
44	POPOCATZIN	CU		N17 34	WO99 10	3A15C3A7
45	BARRANCA AHUEHUETLA	CU AU PB AG		N17 40	WO98 57	3E15C7A7
46	LA SOLEDAD	MN		N17 30	WO98 37	10A7C7A7
47	ZONA QUECHULTENANGO	BA		N17 22	WO99 15	8D1C7A7
48	EL VIOLIN	FE		N17 20	WO99 20	2A1B10A7
49	CONSUELO, LUCKY NINA	MN		N17 20	WO99 32	10A7C7A7

NO.	NAME	COMMODITIES		COORDINATES		CODE
		MAJOR	MINOR	LAT.	LONG.	
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MEXICO (CONT.)						
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GUERRERO (CONT.)						
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50	LA ANGELINA	F		N17 14	WO99 33	8C4C7A7
51	LA DICHA	CU	FE	N17 21	WO99 42	3A7C7A7
52	LAS PAPAS	FE		N17 17	WO99 52	2A14B3A7
53	RIO VERDITO	FE	AG CU	N17 13	WO99 47	2A14B5A7
54	PIEDRA IMAN	FE		N17 05	WO99 40	2A4C5A7
55	ARROYO LA LIMA	FE		N17 04	WO99 55	2A4C5A7
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HIDALGO						
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1	SANTA MARIA	FE	CU	N21 07	WO99 08	2D14C3A7
2	SAN FRANCISCO	P		N20 59	WO99 20	2E1C2A5
3	JACALA	CU	FE	N21 02	WO99 12	3A147C3A7
4	ENCARNACION-MINAS VIEJAS	FE	CU	N20 53	WO99 13	2D14C3A7
5	MOLANGO	MN		N20 48	WO98 43	10A1B2A4
6	ZIMAPAN	PB ZN AG		N20 46	WO99 26	7D147B5A6
7	PECHUGA-BONANZA DISTRICT	PB ZN AG		N20 42	WO99 15	7D1C7A7
8	SAN CLEMENTE	AU AG		N20 40	WO99 10	4C7C7A7
9	CARDONAL-PROVIDENCIA	PB ZN AG		N20 38	WO99 07	7D1C7A7
10	VAQUERIAS O EL SABINAL	FE		N20 21	WO98 37	2A7C8A7
11	PACHUCA-REAL DEL MONTE	AG AU PB ZN		N20 07	WO98 43	4D147A7A7
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JALISCO						
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1	EL MORAL	HG		N20 40	W105 05	8A7C7A7
2	ETZATLAN DISTRICT	AG PB ZN	AU CU	N20 45	W104 07	4D7B7A7
3	MASCOTA	AG PB ZN	AU CU	N20 30	W104 44	4D7C7A7
4	CUALE-AMALTEA O DESMORONADO DISTRICT	AG ZN PB	AU	N20 23	W105 04	4D47B5A
5	ATENGUILLO DISTRICT (TERESITA, MARAVILLA, ETC.)	MN		N20 27	W104 29	10A7C11A7
6	LA PROVIDENCIA, LA ESPERANZA	MN		N20 11	W104 30	10A7C7A7
7	AYUTLA	CU	AG	N20 07	W104 20	3A7C7A7
8	MINA LAS HUERTITAS	SN		N21 42	W102 35	1B2C7A
9	CERRO DE PACHONA O LAS MINITAS	SN		N21 40	W102 01	1B2C7A
10	CINCO MINAS	AG AU	PB ZN CU	N21 05	W103 59	4C7B7A7
11	EL SALTO-ACASICO	MN		N21 09	W102 58	10A7C7A7
12	MEZCALA ET AL	MN		N20 57	W102 47	10A7C7A7
13	ZONA CASPILOYA-EL PANTEON	MN		N21 02	W102 21	10A7C7A7
14	LA MORA, LA REYNA, TACOTES	FE		N20 04	W103 47	2A7C7A7
15	EL ROBLE	SN		N21 32	W101 44	1B7C7A7
17	AUTLAN (MINA SAN FRANCISCO)	MN		N19 55	W104 20	10A7B11A7
18	CUTZMALA	MN		N19 25	W104 57	10AC
19	LA HUERTA	FE		N19 28	W104 40	2A14B3A6
20	CIHUATLAN	FE		N19 15	W104 33	2A146C3A6
21	EL GAVILAN, LA MARIPOSA, ET AL	CU	AU AG	N19 57	W103 47	3A7C7A7
22	MATACRISTOS	FE		N19 51	W103 28	2A14C3A6
23	QUITIUPAN	CU	AU	N19 50	W102 51	3A7C7A7
24	ZONA PIHUMO (EL ENCINO ET AL)	FE	BA	N19 07	W103 22	2A14B3B6
25	ZONA SIERRA DEL ALO	FE		N19 14	W103 12	2A14C3A6
26	MARIA ELISA	CU		N19 18	W102 56	3A4C7A
27	LA AMARILLA, SIEMPRE VIVA ET AL	MN		N19 12	W103 10	10A7C7A7
28	AHUIJULLO	FE		N19 03	W103 12	2A14C3A6
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## MICHOCAN

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1	ZONA DE TEPOLCATEPEC	BA		N19 11	W102 50	8D7C7A7
2	EL LIMON, JACONA	CU		N19 12	W102 40	3A7C7A7
3	LA VERDE	CU	MO	N19 10	W102 08	3C7A5A5
4	MINAS LA TRINIDAD	PB ZN CU		N19 01	W102 21	7D4C7A7
5	MINA EL TERRERO	CU		N18 56	W102 35	3A4C7A7
6	LA CUCHILLA	FE		N18 58	W103 10	2A14C3A7
7	LAS TROJES	FE		N18 55	W103 20	2A14C3A7
8	LAS CUESTA	MN		N18 49	W103 12	10A7C7A7
9	COALCOMAN	CU		N18 47	W103 10	3A7C7A7
10	EL MARQUEZ, CANITAS	AG PB ZN CU		N18 47	W102 08	4D7C7A7
11	AGUILILLA	AU AG		N18 42	W102 46	4C1C7A7
12	AQUILA Y ESTANZUELA	FE		N18 40	W103 30	2A14B3A7
13	LA GUAYABERA	FE		N18 30	W103 15	2A14C3A7
14	EL VOLANTIN	MN	FE	N18 21	W103 20	10A14C3A7
15	CERRO CANTADOR	AU		N18 29	W103 00	4A7C7A7
16	LA BUFAS (VARIAS MINAS)	FE		N18 20	W103 03	2A14C3A7
17	JOVERO (VARIAS MINAS)	FE		N18 32	W102 49	2A14C3A7
18	EL VENADO	FE		N18 32	W102 38	2A1C11A7
19	TUMBISCATIO	AU AG	CU	N18 30	W102 20	4B4C7A7
20	YACIMIENTO DE ORDENA VIEJA	FE		N18 30	W102 10	2A1C3A7
21	SAN JOSE	CU		N18 20	W102 13	3A4C7A7
22	LOS POZOS	FE	CU	N18 20	W102 25	2A14B3A7
23	RINCON DE VARILLO	CU AU		N18 15	W102 07	3E1C7A7
24	LAS TRUCHAS	FE		N18 00	W102 20	2A14A3A
25	LOS CABIRES	SN		N20 05	W100 20	1B7C7A7
26	TLALPUJAHUA-EL ORO	AU AG		N19 50	W100 10	4C17A7A7
27	ANGANGUEO	AG PB ZN		N19 40	W100 15	4D7A7A7
28	CIUDAD HIDALGO	MN		N19 45	W100 32	10A7C7A7
29	ZINAPECUARO	PB AG ZN		N19 52	W100 50	7D7C7A7
30	LA REYNA	AU AG		N19 47	W100 51	4C7B7A7
31	EL CARMEN	AU AG		N19 32	W100 36	4C7C7A7
32	EL CARACOL	CU		N19 32	W100 45	3A7C7A7
33	ETUCUARO	MN		N19 25	W101 02	10A7C7A7
34	CALTZONTZIN	CU		N19 25	W101 56	3A7C7A7
35	BENITO JUAREZ	CU		N19 17	W100 27	3A7C7A7
36	EL OLIVO	CU		N19 15	W100 37	3A17C7A7
37	LAS TRANCAS	CU		N19 14	W100 48	3A17C7A7
38	LA YERBA BUENA	PB		N19 15	W100 20	7A7C7A7
39	EL REALITO DE CHIRANGANGUEO	CU		N19 12	W100 28	3A7C7A7
40	PAPATZINGAN	CU		N19 03	W100 47	3A17C7A7
41	LAS MOJARRAS AREA	CU		N18 53	W100 45	3A17C7A7
42	INGUARAN	CU	W	N19 00	W101 35	3A7A5A5
43	SAN ISIDRO	CU		N18 57	W101 55	3A7C5A5
44	MANGA DE CUIMBO	CU		N18 53	W101 40	3A7B7A7
45	OROPEO	CU		N18 50	W101 50	3A7C7A7
46	COLMILLUDA Y OTRAS MINAS	CU MO		N18 40	W101 45	3C4B10A7
47	REGION DE CHURUMUCO	CU		N18 38	W101 38	3A7C7A7
48	BASTON DEL COBRE	CU		N18 40	W101 09	3A7B7A7
49	HUETAMO	CU		N18 35	W100 53	3A7B7A7
50	SAN LUCAS	SB		N18 35	W100 48	8B7C7A7

## NAYARIT

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1	GUAMUCHIL	AU AG		N22 58	W105 10	4C7C7A7
2	MINA CUCHARAS	CU	AU	N22 52	W105 15	3E7C7A7
3	PUYEQUE	AU AG		N22 35	W105 23	4C7C7A7



## OAXACA

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1	TOTOLOTTEPEC	FE		N18 15	W097 45	2A14C3A7
2	YOLOTEPEC	AU AG		N18 07	W097 45	4C15C7A7
3	TEQUIXTEPEC	AG PB CU AU		N18 05	W097 40	4D15C7A7
4	MILTEPEC	AU AG PB		N18 00	W097 40	4C7C7A7
5	AMATITLAN	ASB		N17 50	W098 06	5E15C5A2
6	ZOQUAPAN	PB AG CU		N17 43	W098 18	7D7C7A7
7	ZAPOTITLAN LAGUNA	MN	SB	N17 38	W098 24	10A1C5A7
8	EL PIRATA	PB ZN		N17 32	W098 09	7D4C7A7
9	MINA LA FORTUNA	FE		N17 22	W098 19	2A14C3A7
10	MINA LA SOLEDAD	CU		N17 24	W098 14	3A4C7A7
11	TECOMAXTLAHUACA	AU AG	SB	N17 20	W098 02	4C7C7A7
12	SAN MIGUEL PERAS	AG PB ZN		N17 15	W098 17	4D7C7A7
13	CHAYUCO O LA FIERROSA	FE		N17 07	W098 04	2A4C5A7
14	ZONA DE MINIZO	TI		N16 08	W098 01	2B4C4A8
15	TEUTLA	AU		N17 58	W096 42	4A4C7A7
16	CONCEPCION PAPALOS	ASB		N17 49	W096 52	5E15C5A5
17	SILICAYOAPILLA	AU AG	PB	N17 50	W097 44	4C15C7A7
18	CACALOTEPEC	HG	W PB	N17 42	W097 42	8A7C7A7
19	TEZOATLAN	MN		N17 42	W097 50	10A7C7A7
20	CAMATLAN Y HUEJOTITLAN	SB		N17 38	W097 40	8B14C5A7
21	TINDU	MN		N17 35	W097 53	10A7C7A7
22	DUAYACO	MN		N17 30	W097 38	10A7C7A7
23	APOALA	MN		N17 44	W097 09	10A7C7A7
24	JALTEPETONGO	AU CU		N17 40	W097 04	4B15C7A7
25	SAN JUAN	AU AG		N17 40	W096 55	4C15C7A7
26	COYOTEPEC, LLANO PERALES	MN		N17 33	W097 14	10A7C7A7
27	QUIOTEPEC	AU AG		N17 43	W096 37	4C15C7A7
28	TOTOMAXTLA	PB ZN	AU AG	N17 40	W096 34	7D15C7A7
29	MACUILTIANGUIS	AU AG		N17 36	W096 34	4C15C7A7
30	LA CARBONERA	REE		N17 27	W096 58	11C4C1A2
31	ZONA DE TELIXTLAHUACA	GRF		N17 20	W096 54	11E15C10A4
32	LA JOYA	REE		N17 15	W096 53	11C15C1A4
33	SAN PEDRO Y SAN PABLO ETLA	TI		N17 15	W096 50	2B15C1A4
34	SANTIAGO TENANGO	AU	TI	N17 27	W096 47	4A4C7A7
35	ALOAPAN	MN		N17 25	W096 42	10A15C7A7
36	YARENI Y GUELACHE	AU AG		N17 17	W096 39	4C7C7A7
37	IXTLAN DE JUAREZ	AU AG		N17 17	W096 28	4C7B7A7
38	YATAO	AU AG		N17 21	W096 16	4C15C7A7
39	VILLA ALTA Y YAA	AG PB		N17 19	W096 07	4D46C7A7
40	LAXOPA	AU AG	PB	N17 15	W096 12	4C7C7A7
41	ZONA DE TLACOTEPEC	AG PB ZN AU		N17 25	W097 54	4D7C7A7
42	ZONA DIQUIYU-MIXTEPEC-LOS TEJOCOTES	SB		N17 17	W097 55	8B14B5A7
43	LLANO DE SAN VICENTE	SB		N17 08	W097 54	8B14C5A7
44	PURIFICACION	FE		N16 59	W097 56	2A14C3A7
45	VETA LA REDONDA	PB AG		N17 16	W097 34	7D15C7A7
46	TALTEPEC	AU		N17 08	W097 22	4C4C7A7
47	SINDIHUI	SB		N17 00	W097 22	8B14C5A7
48	YUTLA	CU		N17 04	W097 09	3A15C7A7
49	ESTETLA	AU AG		N17 02	W097 06	4C15C7A7
50	MUNANA	AU		N17 04	W096 59	4A4C7A7
51	CUILAPAN	TI		N16 59	W096 48	2B4C4A8
52	SANTA INES	AU AG		N16 55	W096 52	4C15C7A7
53	TLACOCCHAHUAYA	PB AG		N16 57	W096 28	7D7C7A7
54	SANTA ANA DEL VALLE	AU AG		N16 58	W096 23	4C7C7A7
55	SAN PABLO MITLA	AG PB CU		N16 55	W096 20	4D7C7A7
56	SANTIAGO MATATLAN	AU CU	AG PB	N16 50	W096 15	4B7C7A7
57	QUIATONI	AU AG	CU	N16 45	W096 01	4C7C7A7

NO.	NAME	COMMODITIES		COORDINATES		CODE
		MAJOR	MINOR	LAT.	LONG.	
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MEXICO (CONT.)						
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OAXACA (CONT.)						
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58	YU-MINI Y TIA-NDIATO	AU		N16 51	W097 32	4A37C4A8
59	EL CARNERO	FE		N16 45	W097 35	2A4C11A7
60	EL AGUACATE	FE		N16 53	W097 12	2A4C11A7
61	YACUCUNDO	PB ZN		N16 50	W097 10	7D4C7A7
62	EL RECIBIMIENTO	FE		N16 45	W097 13	2A4C11A7
63	SANTA MARIA ZANIZA	FE		N16 39	W097 20	2A14B3A7
64	HACIENDA VIEJA	AU		N16 36	W097 10	4A4C7A7
65	SANTIAGO MINAS	PB ZN CU AU		N16 30	W097 12	7D7C7A7
66	PLAN MINA	CU	AG	N16 24	W097 11	3A4C7A7
67	SAACHILA (TRINIDAD)	U TH		N16 50	W096 45	9E4C1A2
68	MIXTEPEC	AU AG		N16 40	W096 53	4C15C7A7
69	POBLETE	AG PB AU CU		N16 38	W096 38	4D15C7A7
70	ZONA MINERA DE TAVICHE	AU AG PB ZN		N16 39	W096 32	4C7C7A7
71	ZOQUITLAN	SB		N16 33	W096 24	8B14C10A7
72	LA SOLEDAD	AU AG		N16 36	W096 14	4C7C7A7
73	QUECHAPA	AU AG		N16 27	W096 15	4C7C7A7
74	LACHIADOVA	AU AG		N16 25	W096 16	4C4C7A7
75	COSTACHE	CU		N16 22	W096 00	3A4C7A7
76	ZOPILOTE	U TH		N16 24	W096 39	9E4C1A2
77	SAN PEDRO	AU		N16 19	W096 42	4A4C7A7
78	SANTIAGO IXTLAYUTLA	FE		N16 30	W097 42	2A14C3A7
79	YAGUTI	CU		N16 15	W097 40	3A4C7A7
80	JUQUILA	AU		N16 15	W097 20	4A4C7A7
81	EJUTLA	AG PB ZN	AU CU	N16 05	W096 45	4D15C7A7
82	JAYACAXTEPEC	PB ZN AG		N17 14	W095 55	7D7C7A7
83	ZACATEPEC	PB ZN AG		N17 11	W095 50	7D15C7A7
84	NIZADUGA	FE		N17 00	W095 22	2A14C3A7
85	CERRO PENUELAS Y POZO TORIBIO	FE		N16 54	W095 11	2A14C3A7
86	MATIAS ROMERO	AU		N16 51	W095 05	4A4C7A7
87	SANTA MARIA PETAPA	AU AG		N16 48	W095 08	4C7C7A7
88	SANTA MARIA CHIMALAPA	TI		N16 54	W094 42	2B4C5A2
89	SAN MIGUEL CHIMALAPA	AU AG CU		N16 43	W094 44	4C7C7A7
90	EL MERODIO, EL EUSTAQUIO, LA VENTOSA	FE		N16 37	W094 56	2A14B3A7
91	NILTEPEC	FE		N16 31	W094 39	2A14C3A7
92	LOAYAGA	AU CU AG		N16 38	W095 11	4B7C7A7
93	TOTOLAPILLA, EL CIRUELO Y LAS CUEVAS	FE		N16 32	W095 37	2A14C3A7
94	EL MARMOL	FE		N16 30	W095 25	2A4C11A7
95	MIXTEQUILLA	AU AG PB		N16 27	W095 23	4C4C7A7
96	TEHUANTEPEC	MN		N16 27	W095 19	10A7C7A7
97	YAUTEPEC	PB		N16 26	W095 59	7A7C7A7
98	ECATEPEC	AU AG		N16 20	W095 55	4C7C7A7
99	ZONA DE TEQUISISTLAN	AU AG		N16 24	W095 39	4C4C7A7
100	TENANGO	MO		N16 17	W095 35	3B7C7A7
101	PASO NAVEGANTE	AU CU CO NI		N16 25	W094 26	4B4C7A7
102	ZANATEPEC	AU AG	CO NI	N16 48	W094 20	4C4C7A7
103	MINAS GUADALUPE Y ZONA DE COBAS	AU	CO NI	N16 23	W094 16	4A4C7A7
104	PIEDRAS BLANCAS	AU CU	CO NI	N16 18	W094 17	4B4C7A7
105	LA CANDELARIA	PB AG		N16 05	W095 26	7D4C7A7
106	ZONA DE ASTATA	FE		N16 01	W095 40	2A14C3A7
107	PINAS	AU AG		N15 59	W096 20	4C15C7A7
108	PLUMA HIDALGO	TI		N15 57	W096 28	2B15C5A1
109	POCHUTLA	MN		N15 48	W096 27	10A7C7A7
110	LAS ESPERANZAS	FE		N15 45	W096 18	2A14C3A7

111	PLAYAS	TI		N15 59	W095 35	2B4C4A8
112	ZONA DE CHACALPA	TI		N15 54	W095 55	2B4B5A7
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PUEBLA						
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1	LA PODEROSA	MN		N20 07	W098 03	10A7C7A7
2	LA CONSTANCIA	MN		N18 27	W098 03	10A7C7A7
3	PIAXTLA	MN		N18 19	W098 21	10A7C7A7
4	ACATLAN	MN		N18 12	W098 00	10A7C7A7
5	CUAJILOTE	MN		N18 03	W098 03	10A15C7A7
6	ALBINO ZERTUCHE	SB		N18 05	W098 30	8B7C7A7
7	TENANGO	MN		N19 55	W097 55	10A7C7A7
8	TETELA	AU		N19 54	W097 43	4A7C7A7
9	TEZIUTLAN	CU	MO	N19 50	W097 20	3C1C7A7
10	TETELA	MN		N19 48	W097 48	10A7C7A7
11	LA PRECIOSA	MN		N19 15	W097 10	10A7C7A7
12	LA PRECIOSA SANGRE DE CRISTO	MN		N19 05	W097 23	10A7C7A7
13	ZAPOTITLAN	SB		N18 15	W097 30	8B7C7A7
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QUERETARO						
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1	RIO BLANCO	AG AU		N21 12	W099 45	4C5C7A7
2	PINAL DE AMOLES	PB ZN AG	CU	N21 09	W099 38	7D1C7A7
3	JALPAN	AU AG PB ZN	CU	N21 12	W099 28	4D1C7A7
4	SOYATAL	SB		N21 00	W099 43	8B1B5A7
5	ZONA DE AZOGUES	HG		N21 00	W099 34	8A4C7A7
6	SAN JOAQUIN	HG		N20 55	W099 33	8A7C7A7
7	EL DOCTOR, MACONI	PB ZN AG	AU CU	N20 51	W099 33	7D14C5A7
8	BERNAL (SAN MARTIN, AJUCHITLAN)	AU AG		N20 53	W100 00	4C1C7A7
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SAN LUIS POTOSI						
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1	SIERRA DE CATORCE	AG PB ZN		N23 44	W100 55	4D14A7A7
2	MATEHUALA-LA PAZ	PB ZN AG		N23 44	W100 45	7D47A7A7
3	SAN JOSE DE MINAS PRIETAS Y MATANZAS	SB		N23 36	W100 59	8B1B10B7
4	MONTANA DE MANGANESO	MN		N23 21	W101 42	10A14B5A7
5	CHARCAS	PB ZN AG		N23 11	W101 04	7D147A7A7
6	GUADALCAZAR	SN HG	AG AU	N22 44	W100 25	1B14C4A8
7	GUADALCAZAR	HG		N22 42	W100 11	8A1C7A
8	SALINAS	NA		N22 36	W101 46	6B1C6A
9	LA BORREGUITA	MN		N22 16	W100 05	10A37B5A4
10	HUAXCAMA	S		N22 14	W100 18	11A1B5A7
11	DISTRITO DE ZARAGOZA	F		N21 58	W100 35	8C17A7A7
12	COXCATLAN	SB		N22 00	W098 58	8B14C7A
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SINALOA						
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1	SANTO TOMAS	CU	FE	N26 53	W108 08	3A14B3A6
2	MI MADRE	FE CU		N26 50	W108 15	2D1C7A6
3	CERRO MAZOMIQUE	FE	CU AU	N26 44	W108 15	2A14C3A6
4	EL RAYO	AU AG		N26 30	W108 10	4C4C7A7
5	LA SIDRA	AU AG		N26 29	W108 02	4C4C7A7
6	LAS LAJAS	CU		N26 28	W108 39	3A14C7A7
7	SAN FERNANDO	CU		N26 22	W108 21	3A4C5A7
8	IVONNE	CU AU	PB	N26 08	W108 37	3E15C7A7
9	EL CEDRO, SAN JUDAS, Y SARA	PB ZN AG		N26 05	W108 25	4D4C7A7

NO.	NAME	COMMODITIES		COORDINATES		CODE
		MAJOR	MINOR	LAT.	LONG.	
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MEXICO (CONT.)						
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SINALOA (CONT.)						
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10	DEPTO TASAJERO (VARIOUS MINES)	PB ZN AG		N26 05	W108 33	7D7C7A7
11	LA NATIVIDAD	CU		N26 02	W108 39	3A6C7A7
12	SAN GOTARDO AMBERES, EL RAMAL	PB ZN	AG	N26 01	W108 30	7D4C7A7
13	SAN ANTONIO	AU AG		N26 03	W108 10	4C4C7A7
14	JESUS, MARIA, Y EL PARAISO	AU AG	CU	N26 08	W107 58	4C47C7A7
15	LA PRIETA	MN		N26 00	W108 00	10A7C7A7
16	BACUBIRITO	AU		N25 51	W107 55	4A3C4A8
17	LA CODICIADA	NI CO CU		N25 52	W107 37	5D8C
18	LAS TROJES	AU AG		N25 41	W107 24	4C4C7A7
19	SAN JOSE DEL LLANO	CU	AU AG	N25 37	W107 20	3A17C7A7
20	SANTIAGO DE LOS CABALLEROS	PB ZN CU		N25 35	W107 20	7D7C7A7
21	TRES FLORES	CU AG AU		N25 32	W107 14	3E5C7A7
22	LOS GUAJOLOTES	CU AU		N25 31	W107 29	3E4C7A7
23	BASAMARI	CU		N25 20	W107 45	3A4C7A7
24	MARGARITA, JULIETA Y CAYELA	CU W	AU AG	N25 10	W107 51	3A14C3A
25	LECHUGUILLA	FE CU		N24 58	W107 19	2D14C3A
26	EL POZO	PB ZN AG	AU CU	N24 58	W107 13	4D15C3A
27	EL CHICHI	AG PB AU		N24 48	W107 23	4D4C7A
28	TEPUSETITO (LOS VASITOS)	FE	CU	N24 40	W107 06	2A14C3A6
29	FELIPE I	FE		N24 37	W107 10	2A14C3A6
30	RINCON DE COPACO	CU MO	AG AU	N24 32	W107 00	3C5C7A
31	PACHUCA	AU AG		N24 20	W106 42	4C17B7A7
33	LAS JARILLAS	AU AG		N24 16	W106 32	4C7C7A7
34	EL TAMBOR	AU		N24 08	W106 30	4A7C7A7
35	EL HUIZACHE	AU AG		N24 03	W106 25	4C4C7A
36	SAN AGUSTIN	AU AG		N23 58	W106 32	4C7C7A7
37	LA CHIRIPA, GUERRA Y QUINA	AU AG		N23 56	W106 23	4C4C7A
38	LA CRUZ Y OTROS	AU AG		N23 50	W106 20	4C4C7A
39	MINERALES DE VENTANA Y METATES	AU AG		N23 48	W106 00	4C7C7A7
40	LA AZULITA	CU		N23 40	W106 10	3A4C
41	CONCORDIA Y MALPICA	CU	AU AG MO	N23 16	W106 07	3A4C3A
43	PLOMOSAS	PB AG AU		N23 05	W105 25	7D7C7A7
44	EL GUAYABO	W MO		N22 57	W105 34	1A14B7A
45	CLYDE SMITH	MN		N23 00	W105 48	10A7C7A7
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SONORA						
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1	BAHIA DE ADAIR	TRONA		N31 35	W113 45	6B3A6A8
2	SIERRA PINTA	LI		N31 41	W113 10	1E15C1A4
3	LOS TANQUES	AU		N31 40	W112 57	4A7C7A7
4	SAN FRANCISCO	AU		N31 30	W113 02	4A7C7A7
5	SIERRA PRIETA	AU		N31 18	W113 02	4A7C7A7
6	SIERRA DE TAJITOS	AU AG		N30 58	W112 15	4C1C7A7
7	EL ANTIMONIO	SB		N30 37	W112 37	8B14B7A7
8	CABORCA	SB		N30 43	W112 10	8B1C7A7
8A	FORTUNA DEL COBRE	CU	MO	N30 04	W112 29	3C14B5A6-
9	SARIC	MN		N31 10	W111 22	10A7C7A7
10	LA INDEPENDENCIA	MN		N31 15	W110 52	10A7C7A7
11	ATIL	MN		N30 58	W111 31	10A7C7A7
12	CANANEA	CU	MO	N30 58	W110 18	3C47A5A6
12A	EL ALACRAN	CU MO		N30 50	W110 09	3C47B5A6
13	GAMER, SHANGRI LA, ET AL	MN		N30 45	W110 43	10A7C7A7

14	LAS ANTILLAS, PTO RICO, LA CUBANA	MN		N30 41	W110 58	10A145C7A7
15	LAS DARDANELAS	MN		N30 26	W110 56	10A7C7A7
16	LA GUADALUPANA ET AL	MN		N30 23	W110 50	10A7C7A7
17	VALEDORA	SB		N30 22	W111 30	8B1C7A7
19	DOS NACIONES	AU AG PB		N30 10	W110 35	4C7C7A7
20	ARISPE	SB		N30 20	W110 07	8B7C7A7
21	CARR	MN		N31 15	W109 41	10A7C7A7
22	SIERRA CABULLONA	CU ZN AG		N31 05	W109 31	3D14C7A6
23	ESQUEDA DISTRICT	F		N30 50	W109 22	8C7B7A7
24	SIERRA HACHITA HUECA	AG PB		N30 35	W108 52	4D7C7A7
25	LA CARIDAD	CU	MO	N30 19	W109 33	3C4A5A6
25A	NACUZARI DE GARCIA	CU		N30 26	W109 42	3A4B5A6
26	LOS ALISOS AREA	CU	MO AG PB ZN	N30 24	W109 29	3C7CB7A6
27	DOS CABEZAS	MN		N30 21	W108 38	10A7C7A7
28	CUMPAS	MO	CU	N30 04	W109 45	3B7B5A7
29	ISLA TIBURON	MN		N28 51	W112 21	10A7C7A7
30	NOCHE BUENA	PB ZN AG	AU CU	N27 55	W111 08	7D7C7A7
31	BAVIACORA (SAN ANTONIO Y OTROS)	W		N29 40	W110 16	1A14A3A6
32	SAN EDUARDO	PB ZN AG		N29 30	W111 45	7D7C7A7
34	URES	W		N29 27	W110 29	1A14C3A7
36	SANTA CLEOTILDE	CU AU		N29 20	W111 50	3E14C3A7-
37	LA VERDE	CU		N29 24	W111 20	3A14B3A6+
38	EL CHORRO	FE		N29 23	W111 11	2A14C3A6+
39	PIEDRAS NEGRAS & LA CARIDAD	FE		N29 14	W111 04	2A14C3A7
40	HERMOSILLO	W		N29 09	W110 58	1A14B3A6+
41	ZONA VIZNAGA	CU		N28 55	W111 06	3A4C7A
42	SAN JOSE DE MORADILLAS	GRF		N28 35	W110 29	11E15A10A4
43	SAN MARCIAL	GRF		N28 30	W110 20	11E15B10A4
44	ORO BLANCO	NA		N29 47	W109 08	6B3B6A7
45	LAMPAZOS	AG PB ZN		N29 27	W109 30	4D1B7A7
46	NACORI-CHICO	CU		N29 28	W108 43	3A4C7A7
47	MATAPE	TLC		N29 10	W109 56	10E15C5A5
48	LOS CRESTONES	AG PB ZN		N29 11	W109 39	4D7C7A7
49	LA PLUMOSITA	CU	FE	N29 09	W109 22	3A7C7A7
50	CIENAGUITA	CU AG		N29 08	W109 12	3D7C7A7
51	PUEBLA	CU		N28 59	W109 30	3A14C3A7
52	DOLORES	CU PB	AG	N29 00	W109 44	3D4C7A7
53	GALLO DE ORO	CU		N28 45	W109 40	3A7C7A7
54	CAJON DE ONAPA	ASB		N28 46	W109 06	5E8C5A7
55	TECORIPA	W		N28 38	W109 57	1A4C7A7
56	LOS BRONCES	PB AG AU CU		N28 37	W109 44	7D7C7A7
57	MULATOS	CU AG		N28 35	W109 08	3D7C7A7
59	SAN ANTONIO DEL COBRE	CU	U	N28 37	W109 37	3A14C5A7
60	SANTA ROSA	MO		N28 25	W109 10	3B4C7A7
61	LA DURA	MN		N28 20	W109 24	10A7C7A7
62	LA GLORIA-SANTA ROSA	MO		N28 20	W109 01	3B4C7A7
63	ZONA TRUENO-NACIMIENTO	W		N28 15	W109 44	1A37C4A8
64	PIEDRA IMAN-EL VOLCAN	FE		N27 45	W109 27	2A14B3A7
65	SAN VICENTE	MN		N27 30	W109 44	10A7C7A7
66	BAROLLEGA	AG AU		N27 27	W109 23	4C7C7A7
67	LA ESTRELLA	AU		N27 24	W108 55	4A7C7A7
68	EL MANTO	AG ZN AU		N27 25	W108 45	4D14C3A7
69	TESIA Y NAVOJOA	MN		N27 20	W109 20	10A7C7A7
70	LA ANTIGUA	AG		N27 16	W109 02	4D4C7A7
71	JAPON EN MEXICO	AG ZN AU		N27 23	W108 47	4D7C7A7
72	LA GUADALUPE	CU	AG AU	N27 18	W108 50	3A7C7A7
73	LA CANDELARIA	CU AU		N27 11	W109 15	3E14C3A7
74	EL TORO, NOCHE BUENA-VETA GRANDE	AU		N27 12	W108 50	4A4C7A7
75	BLANCA, URREA; LAS LOMAS	AU		N27 04	W109 10	4A4C7A7
76	EL TRANVIA	CU PB ZN AG AU		N27 02	W109 03	3D4C7A7

NO.	NAME	COMMODITIES		COORDINATES		CODE
		MAJOR	MINOR	LAT.	LONG.	
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MEXICO (CONT.)						
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SONORA (CONT.)						
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77	LA VICTORIA (ALAMOS A)	W		N27 03	W108 58	1A4C1A7
79	ANTONIO ROSALES	CU PB ZN	AG AU	N26 56	W108 56	3D7C7A7
80	MARIA, LA VERDE Y CERRO BLANCO	CU AU	FE	N26 58	W108 35	3A7C7A7
81	EL COBRE Y SAN BARTOLO	CU		N26 58	W108 43	3A7C7A7
82	ALGORROBA-PICHUCATE	AU		N26 56	W108 31	4A7C7A7
83	LUPITA	CU		N26 54	W108 45	3A4C7A7
84	LAS TABLAS	CU		N26 47	W108 38	3A14C3A7
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TAMAULIPAS						
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1	SAN CARLOS	CU		N24 32	W098 58	3A2C7A7
2	CD. VICTORIA (CANONES)	NI		N23 43	W099 16	5B15C5A2
3	CANON DEL NOVILLO	ASB		N23 41	W099 16	5E158C10A2
4	MIQUIHUANA	CU		N23 36	W099 50	3A1C7A7
5	PALOMAS	PB ZN AG CU		N23 25	W099 55	7D1C7A7
6	LA CONCEPCION	PB ZN CU		N23 17	W099 06	7C1C10A7
7	CERRO GORDO	PB ZN AG	AU CU	N23 14	W099 00	7D1B7A7
8	FLOR DE NIEVE O TULIPAN	PB ZN		N23 09	W099 05	7C1C10A7
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VERACRUZ						
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1	TATATILA	FE		N19 42	W097 08	2A14C3A7
2	LAS MINAS	CU AU		N19 40	W097 14	3E14C3A7
3	JALTIPAN-MINATITLAN	S		N17 57	W097 45	11A37A5A7
4	ALMAGRES	FE		N17 48	W094 55	2A1B2A4
5	TANCAMICHAPAN	K		N17 45	W094 45	6C37A6A4
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ZACATECAS						
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1	P.V. 26	CU		N24 52	W102 10	3A1C5A7
2	P.V. 45 (EL CARRIZO)	BA		N24 48	W102 04	8D1C7A7
3	SIN NOMBRE	TLC		N24 45	W102 10	10E15C5A6
4	CAOPAS	BA		N24 37	W102 00	8D1C7A7
5	TEYRA	AU		N24 34	W102 10	4A4C7A6
6	SAN MIGUEL AUZA	SN		N24 20	W103 28	1B7C7A7
7	ALDAMA	MN		N24 17	W103 18	10A7C7A7
8	SAN FRANCISCO	SB		N24 18	W103 00	8B1C5A7
9	P.V. 3, EL REY BALTAZAR, LA PRINGA	HG		N24 15	W102 44	8A1C5A7
10	NUEVO MERCURIO	HG		N24 14	W102 10	8A1A7A7
11	P.V. 30	HG		N24 09	W102 55	8A2C7A7
12	P.V. 47	SB		N24 08	W102 44	8B1C7A7
13	NIEVES	MN		N24 02	W102 52	10A7C7A7
14	PACHECO	SB		N24 02	W102 30	8B1C5A7
15	SAN BENITO	AU		N25 01	W101 59	4A1C7A7
16	P.V. 27	AG PB		N24 53	W101 50	4D1C7A7
17	NOCHE BUENA	PB ZN AG	AU CU	N24 43	W101 37	7D14B5A7
18	AVALOS-DTO. CONCEPCION DEL ORO	AG PB ZN	AU CU	N24 37	W101 30	4D14A5A7
19	P.V. 49	PB ZN		N24 31	W101 47	7C1C7A7
20	TANQUECITO	HG		N24 25	W101 40	8A1C5A7
21	LA ESMERALDA-LA PROVIDENCIA	AU AG PB CU		N24 23	W100 58	4C4C7A7
22	GRUNIDORA	HG		N24 15	W101 58	8A1C5A7



23	MAHOMA	HG		N24 10	W101 40	8A1C5A7
24	SAN FCO. LA VALENCIANA, LA LEGION	CU AG AU		N24 14	W101 10	3E1C7A7
25	PLAN DE ESTANERAS	SN		N22 45	W104 01	1B7B7A7
26	P.V. 2	AG PB		N23 58	W103 03	4D1C7A7
27	P.V. 7	HG	SB	N23 56	W102 27	8A1C7A7
28	SOMBRERETE	AG PB ZN	AU CU	N23 40	W103 40	4D1B7A7
29	P.V. 27 (SAN MARTIN)	AG PB CU		N23 40	W103 45	4D1B7A7
30	DISTRITO FRIO	F		N23 39	W103 32	8C1C7A7
31	SAIN ALTO	HG		N23 35	W103 13	8A7A7A7
32	P.V. 13	P		N23 41	W102 50	2E4C5A7
33	P.V. 9 (MARGARITA)	MN	P	N23 42	W102 20	10A1C7A7
34	P.V. 49 (TENANGO)	MN		N23 32	W102 18	10A7C11A7
35	TENANGO, LA PIROLUSITA, ETC.	MN		N23 31	W102 11	10A1C11A7
36	Z. SAN FELIPE DE JESUS	MN		N23 28	W102 12	10A1C11A7
37	Z. LA MANGANITA	MN		N23 25	W102 20	10A1C11A7
38	LOS LAMENTOS	MN		N23 35	W102 33	10A1C11A7
39	LA TINAJA	MN		N23 29	W102 39	10A1C11A7
40	MOLLEDA	MN		N23 25	W102 35	10A7C7A7
41	MARAVILLAS	HG		N23 19	W103 11	8A7C7A7
42	FRESNILLO	AG PB ZN	AU CU	N23 15	W102 50	4D1A7A7
43	P.V. 23	HG		N23 16	W102 17	8A1C10A7
44	SANTA ELENA	AG		N22 48	W103 33	4D4C7A7
45	LA TRINCHERA	F		N22 40	W103 40	8C7C7A7
46	LA CALDERONA Y EL AGUILA	AG PB ZN	SB	N22 55	W102 16	4D1C7A7
47	ZACATECAS	AG PB ZN	AU CU	N22 45	W102 35	4D15A7A7
48	P.V. 26 (2)	P		N22 46	W102 09	2E7C10A7
49	BILBAO	PB	AG	N22 38	W102 10	7A14C7A7
50	P.V. 9 (SANTA CRUZ)	SN		N22 28	W102 34	1B7C7A7
51	PENASCO AMARILLO	MN		N22 27	W102 25	10A7C7A7
52	MINAS DE MILAGROS	AG	PB ZN AU	N22 30	W102 12	4D7C7A7
53	P.V. 6 (LA BLANQUITA)	AG PB		N22 27	W102 07	4D4C7A7
54	LA VUELTA DE GABRIEL	CU		N22 13	W103 31	3A7C5A7
55	FOSFORITA	P		N23 54	W101 59	2E7C5A7
56	LA CARDONCITA	SB		N23 42	W101 51	8B5C5A7
57	EL ALACRAN	HG		N22 28	W101 56	8A1C5A7
58	LA SOLEDAD (VILLA HIDALGO)	SB		N22 24	W101 40	8B7B7A7
59	SIERRA DE PINOS	SN		N22 18	W101 32	1B7C7A7
60	CANOAS	HG		N22 12	W101 55	8A7B7A7
61	EL CAOLIN	HG		N22 06	W101 50	8A7C5A7
62	LA GALATEA, LA MONTOSA, RICARDO, ETC.	F		N21 40	W103 05	8C7C7A7
63	LOS LUGOS Y SAN MIGUEL	AU		N21 10	W103 25	4A4C7A7

## NICARAGUA

1	RIO WAWA	AU		N14 18	W084 23	4A3C4A8
2	PIS PIS	AU		N14 06	W084 37	4A3C4A8
3	RISCOS DE ORO	AU CU		N14 03	W084 12	4B7C7A7
4	LA CORONA	AU		N13 48	W086 01	4A15C7A5+
5	MURRA	AU		N13 43	W086 03	4A15C7A5+
6	SAN ALBINO	AU		N13 41	W086 07	4A15C7A5+
7	SAN JUAN TELPANECA	AU		N13 34	W086 13	4A15C7A5+
8	DIPILTO	AU		N13 45	W086 32	4A15C7A5+
9	MACUELIZO 1	W MO		N13 42	W086 37	1A145C3A5+
10	MACUELIZO 2	AG PB ZN		N13 37	W086 37	4D145C7A5+
11	PALACAGUINA	SB		N13 29	W086 25	8B15C7A7
12	LA GRECIA	AU AG		N13 10	W086 35	4C7C5A7
13	EL CHORREADERO	AU		N13 00	W086 49	4A7C7A7
14	EL LIMON	AU		N12 44	W086 43	4A7B7A7
15	LA INDIA	AU	AG	N12 45	W086 11	4A7C7A7

NO.	NAME	COMMODITIES		COORDINATES		CODE
		MAJOR	MINOR	LAT.	LONG.	
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NICARAGUA (CONT.)						
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16	OCONGUAS	AU		N13 45	W085 47	4A3C4A8
17	LA LUZ	AU CU	AG	N13 45	W084 48	4B14B5A6+
18	BONANZA	AU AG PB ZN		N13 58	W084 37	4D7B7A7
19	MONTE CARMELO	FE		N13 58	W084 26	2A47C10A7
20	ROSITA	CU AU	AG	N13 55	W084 22	3E14B3A6
21	AMERICA	AU		N13 47	W084 30	4A7C7A7
22	LA REINA	AU AG		N12 58	W085 49	4C7C7A7
23	VERDE	AU		N12 54	W085 49	4A7C7A7
24	LA LIBERTAD	AU AG		N12 17	W085 09	4C7C7A7
25	SANTO DOMINGO	AU		N12 13	W085 01	4A7C7A7
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PANAMA						
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1	CEBU	FE		N09 30	W082 25	2A37C4A8
2	CANAS GORDAS	AU		N08 50	W082 49	4A7C7A7
3	BOQUETE	AU		N08 52	W082 27	4A7C7A7
4	BOCAS DEL TORO	AU		N08 55	W082 12	4A7C7A7
5	CALDERA 1	CU		N08 44	W082 20	3A7C7A7
6	CALDERA 2	AU		N08 40	W082 21	4A7C7A7
7	PUERTO ARMUELLES	FE		N08 17	W082 42	2A37C4A8
8	DAVID	AL		N08 23	W082 20	10B37B9A8
9	CERRO PETAQUILLA	CU MO		N08 50	W080 40	3C47A5A7
10	RIO INDIO	AU		N08 49	W080 03	4A7C7A7
11	COCUYO	AU		N08 48	W081 00	4A7C7A7
12	NUESTRO AMO	AU		N08 29	W080 30	4A7C7A7
13	SERRANIA DE TABASARA	CU		N08 34	W081 50	3A3C10A7
14	CERRO BANCO	CU		N08 27	W081 36	3A3C7A
15	CERRO COLORADO	CU MO		N08 20	W081 26	3C45A5A7
16	CANAZAS	AU		N08 22	W081 10	4A7C7A7
17	REMANSE	AU		N08 17	W081 04	4A7C7A7
18	LOS HATILLOS	AU PB		N08 16	W080 57	4D7C7A7
19	LAS LAJAS	AL		N08 14	W081 52	10B37C9A8
20	TOLE	AL		N08 14	W081 41	10B37B9A8
21	LAS PALMAS	AL		N08 05	W081 28	10B37C9A8
22	RIO LOVAINA	AU		N07 52	W081 33	4A7C7A7
23	LOS POZOS	CU		N07 52	W080 39	3A7C10A7
24	PALO SECO	AU		N07 35	W080 58	4A37C4A8
25	NOMBRE DE DIOS-RIO BOQUERON (HYATT) AREA	MN		N09 30	W079 30	10A5C11A5
26	MANDINGA AREA	MN		N09 30	W079 04	10A5C11A5
28	RIO BAYANO	AU		N09 05	W078 20	4A3C4A8
29	CERRO CABRA	AU		N09 00	W079 40	4A7C7A7
30	CERRO CAMPANA	AU AG		N08 45	W079 56	4C7C7A7
31	CHAME	FE		N08 38	W079 48	2A37C4A8
32	RIO SAMBU	AU		N08 04	W078 12	4A3C4A8
34	TUQUESA	AU CU		N08 30	W077 35	4B7B7A7
35	RIO TUCUTI	AU		N08 06	W077 55	4A3C4A8
36	RIO PINA	AU		N07 40	W078 08	4A56C7A7
37	CANAS	AU CU		N07 47	W077 35	4B7C7A7
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PUERTO RICO						
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1	AGUADA	MN		N18 22	W067 10	10A5C7A6
2	TANAMA (HELECHO, LOS ANGELES)	CU	AU	N18 15	W066 47	3A45B5A6

3	RIO VIVI (CALA ABAJO, PIEDRA HUECA)	CU	AU	N18 12	W066 41	3A45B5A6
4	COROZAL (PALOS BLANCOS)	AU		N18 17	W066 17	4A3C4A8
5	LA MUDA	CU MO		N18 19	W066 05	3C45C5A6
6	MAYAGUEZ (GUANAJIBO; LAS MESAS)	FE NI CO		N18 09	W067 08	5B58B9A7+
7	ROSARIO-MARICAO AREA	FE NI CO		N18 08	W067 00	5B58C9A7+
8	MINILLAS, SAN GERMAN	AU CU	AG PB	N18 04	W067 00	4B5C7A6
9	JUANA DIAZ MINE	MN		N18 04	W066 28	10A5C11A5
10	CARMEN	AU AG	PB ZN CU	N18 02	W066 10	4D5C7A5+
11	KEYSTONE (JUNCOS) MINE	FE	CU	N18 14	W065 54	2D45C3A5+
12	LA MINA (RIO BLANCO) PROSPECT	CU		N18 16	W065 49	3A45C3A5+

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 SAINT PIERRE & MIQUELON (FRANCE)  
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1	LANGLADE	CU		N46 54	W056 15	3A45C7A4
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 UNITED STATES  
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ALABAMA  
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1	RUSSELLVILLE DISTRICT	FE		N34 30	W087 48*	2A37B9B4+
2	NORTHEAST ALABAMA RED ORE DISTRICT	FE		N34 22	W085 52*	2A1C2B4
3	ROCK RUN-GOSHEN VALLEY DISTRICT	AL		N34 02	W085 37*	10B1C9B8
4	BIRMINGHAM DISTRICT	FE		N33 29	W086 46	2A1A2A4
5	BUCKSVILLE RED ORE AREA	FE		N33 10	W087 10*	2A1C2B4
6	WOODSTOCK BROWN ORE AREA	FE		N33 13	W086 57	2A1C9A4+
7	TALLADEGA COUNTY DEPOSIT	TLC		N33 19	W086 13	10E1C11A3+
8	HATCHET CREEK PROSPECT		CU MO	N33 17	W086 02	3C15C
9	TALLADEGA DISTRICT	FE		N33 11	W086 13	2A15C4A3
10	SINKS DISTRICT	BA		N33 02	W087 01	8D1C10A4+
11	COOSA (ROCKFORD) DISTRICT		SN	N32 58	W086 09*	1B145C1B3+
12	ANGEL STATION DISTRICT	BA		N33 52	W085 50	8D1C10A4+
13	EASTERN ALABAMA BROWN ORE DISTRICT	FE		N33 55	W085 57*	2A1C9C7+
14	ARBACOOCHEE PROSPECT	AU		N33 34	W085 33	4A15C7A3+
15	STONE HILL (WOODS) MINE	CU	ZN	N33 29	W085 27	3D15C11A3+
16	PYRITON DISTRICT	FES	CU ZN	N33 21	W085 49	3D15C11A3+
17	HOG MOUNTAIN (HILLABEE) DISTRICT	AU	CU BI	N33 05	W085 48	4B145C7A3+
17A	MCINTOSH WELL	HAL		N31 32	W088 05	6B3B6X5
18	SOUTHEAST ALABAMA BROWN ORE DISTRICT	FE	MN	N31 48	W085 10*	2A37B9B7+
19	EUFAULA DISTRICT	AL	TI	N31 45	W086 16	10B37C9A7+

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 ALASKA  
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1	RED DOG PROSPECT	PB ZN BA		N68 04	W162 49	7C5B11A3
1A	DRENCHWATER CREEK PROSPECT	PB ZN BA	CU	N68 34	W158 42	7C5B11A3
2	OMAR PROSPECT	CU		N67 30	W160 51	3A1C10A2+
3	FROST PROSPECT	BA	ZN CU	N67 29	W160 40	8D1B11A2+
4	KLERY CREEK AND 3 OTHERS	AU		N67 15	W160 23	4A3C4A8
5	HORSE CREEK PROSPECT	CU ZN	AG PB	N67 18	W156 40	3D5C11A3
6	DEAD CREEK PROSPECT	CU ZN	AG PB	N67 14	W156 31	3D5C11A3
7	ARCTIC PROSPECT	CU ZN	PB AG AU	N67 11	W156 22	3D5A11A3
8	BORNITE, RUBY CREEK	CU ZN	PB AG AU U	N67 04	W156 56	3D1B10A3+
9	SHUNGNAK RIVER AREA	AU		N67 03	W157 12	4A3C4A8
10	CALIFORNIA CREEK	AU		N66 58	W156 37	4A3C4A8
11	ZANE HILL PROSPECT	CU		N66 20	W156 05	3A45C5A5+
12	SUN CREEK (PICNIC CREEK)	CU ZN	PB AG AU	N67 04	W155 01	3D5A11A3
13	BEAR CREEK (HOGATZA)	AU	SN PT	N66 12	W155 42	4A3C4A8

NO.	NAME	COMMODITIES		COORDINATES		CODE
		MAJOR	MINOR	LAT.	LONG.	
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UNITED STATES (CONT.)						
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ALASKA (CONT.)						
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14	UTOPIA CREEK-INDIAN RIVER AREA	AU	AG PB ZN BA	N66 02	W153 44	4A3C4A8
15	CHANDALAR (MIKADO ET AL)	AU		N67 32	W148 14	4A15C7A
16	GOLD CREEK, MAGNET CREEK	AU		N67 31	W149 40	4A3C4A8
17	MASCOT CREEK	AU		N67 30	W150 32	4A3C4A8
18	WISEMAN AREA (NOLAN CREEK ET AL)	AU		N67 30	W150 13	4A3C4A8
19	SPRING CREEK AND LAKE CREEK	AU		N67 29	W151 31	4A3C4A8
20	WILD RIVER AREA	AU		N67 26	W151 15	4A3C4A8
21	EMMA CREEK	AU		N67 20	W150 12	4A3C4A8
22	SLATE CREEK, MYRTLE CREEK, ET AL	AU		N67 14	W149 56	4A3C4A8
23	EAR MTN, TUTTLE CREEK, ET AL	SN	U CU HG	N65 56	W166 13	1B14C4A8
24	WARD MINE	CU		N65 45	W165 16	3AC3A
25	KOUGAROK RIVER AREA	AU		N65 41	W164 48	4AC4A8
26	POTATO MTN (BUCK CREEK & EUREKA)	SN	AU	N65 39	W167 32	1B14C5A
27	CAPE CREEK AREA	SN	W	N65 36	W167 59	1B14C
28	ANIKOVIK RIVER AREA	AU SN	W	N65 32	W167 40	4A3C4A8
29	LOST RIVER AREA	SN W BE F	SB PB ZN AG BI	N65 29	W167 08	1B14B7A5
30	GLACIER CANYON MINE	GRF		N65 02	W165 34	11E15C10A
31	WHEELER (IRON CREEK, SHERRETTE CREEK, ET AL)	CU PB AG		N64 55	W164 42	3AC
32	CASADEPAGA AREA	AU		N64 54	W164 15	4A3C4A8
33	DOME CREEK, TELEGRAPH CREEK, ET AL	AU		N64 52	W164 38	4A3C4A8
34	NOME RIVER AREA (MCDUFFEE ET AL)	SB AU	W SN	N64 46	W165 23*	8B15C7B
35	OREGON CREEK AREA	AU	W BI	N64 40	W165 40	4A3C4A8
36	BIG HURRAH CREEK & SOLOMON RIVER MINE	AU	W	N64 39	W164 19	4AC7A
37	NOME BEACHES	AU		N64 30	W165 19*	4A37B4B8
38	CANDLE AREA	AU		N65 54	W161 59	4AC4A8
39	PINNEL RIVER AREA	AU	PB ZN SN	N65 52	W163 05	4AC4A
40	INDEPENDENCE MINE	PB AG		N65 41	W162 28	7D14C5A
41	QUARTZ CREEK AREA	PB ZN AG		N65 29	W161 24	7D45C5A5+
42	OMILAK MINE	PB AG	SB	N65 02	W162 42	7D1C3A
43	OPHIR CREEK AREA	AU		N64 59	W163 39	4AC4A8
44	UNGALIK RIVER & BONANZA CREEK	AU W	SB	N64 34	W160 46	4A3C4A8
45	PERSEVERANCE & VALLEY DEPOSITS	PB AG		N64 30	W157 09	7D15C7A
46	BEAR GULCH-LONG CREEK AREA	AU	SN	N64 24	W155 32	4A3C4A8
47	TRAIL CREEK MINE	AU AG SN	PB W	N64 24	W155 17	4A3C4A8
48	GREENSTONE CREEK & MIDNIGHT CREEK	AU	SN	N64 19	W155 36	4A3C4A8
49	SPRUCE CREEK	AU		N64 10	W155 27	4A3C4A8
50	MOOSE CREEK-POORMAN CREEK AREA	AU	AG SN	N64 05	W155 40	4A3C4A8
51	LIVENGOD CREEK	AU	SB SN W CR REE	N65 32	W148 29	4A3C4A8
52	RAMPART DIST (LITTLE MINOOK CREEK, ET AL)	AU		N65 28	W150 02	4A3C4A8
53	GLEN CREEK AREA	AU	HG W	N65 11	W150 15	4A3C4A8
54	HOT SPRINGS & TOFTY TIN BELT	AU	SN	N65 04	W150 58	4A3C4A8
55	ESTER DOME AREA	AU	SB AG	N64 52	W148 03*	4A145C7B5
56	MOOSE CREEK & LITTLE CREEK	AU		N64 03	W148 58	4A3C4A
57	HOMESTAKE CREEK AREA	AU		N64 01	W148 32	4A3C4A
58	CIRCLE DISTRICT	AU	SN W	N65 27	W145 03*	4A3C4B8
59	NOME CREEK	AU	SN TH	N65 21	W146 42	4A3C4A8
60	FAIRBANKS CREEK AREA	AU		N65 04	W147 11	4A3C4A8
61	PEDRO DOME AREA	AU	SB AG W	N65 01	W147 30*	4A145B7B5
62	GILMORE DOME (STEPOVICH ET AL MINES)	W		N64 58	W147 21	1A145C3A
63	FAIRBANKS DISTRICT	AU	AG SB SN W BI	N64 57	W147 50*	4A3B4B8
64	TENDERFOOT CREEK AREA	AU	AG	N64 18	W146 19	4A3C4A8
65	WOODCHOPPER CREEK	AU	PT TH	N65 18	W143 24	4A3C4A8
66	COAL CREEK & TRIBUTARIES	AU	TH	N65 18	W143 11	4A3C4A8

67	FOURTH OF JULY CREEK	AU	AG PT	N65 08	W141 58	4A3C4A8
68	TATONDUK RIVER	FE		N65 01	W141 05	2A17C2A1
69	SEVENTY MILE RIVER DISTRICT	AU	SN PT	N64 56	W141 36	4A3C4A8
70	SLATE CREEK (EAGLE) PROSPECT	ASB		N64 34	W142 30	5E158C5A3-4
71	WADE CREEK	AU	SN W HG	N64 08	W141 29	4A3C4A8
72	CHICKEN CREEK	AU	W	N64 06	W141 56	4A3C4A8
73	POOVOKPUK MTN, WEST CAPE		CU MO	N63 26	W171 31	3C45C5A5+
74	FLAT CREEK	AU	HG	N62 04	W160 59	4A3C4A8
75	BEAR CREEK & COLORADO CREEK	AU		N63 35	W156 04	4A3C4A8
76	OPHIR CREEK AREA	AU		N63 06	W156 31	4A3C4A8
77	YANKEE CREEK & GANES CREEK	AU		N63 00	W156 26	4A3C4A8
78	MOORE CREEK	AU	HG CR W	N62 36	W157 08	4A3C4A8
79	FLAT CREEK AREA	AU	AG HG SB W	N62 25	W157 59	4A4C5A6+
80	DECOURCY MTN MINE	HG	SB	N62 04	W158 27	8A5C7A7
81	NIXON FORK MINES (GARNET ET AL)	CU AU	AG	N63 13	W154 47	3E14C3A6
82	CANDLE CREEK	AU HG	W	N62 53	W155 47	4A3C4A8
83	SHELLABARGER PASS DEPOSITS	ZN CU PB	AG	N62 34	W152 47	3D5C11A4
84	WHITE MTN DEPOSITS	HG		N62 13	W154 58	8A1C7A7
85	STAMPEDE MINE	SB	AU ZN	N63 44	W150 23	8B15C7A
86	UPPER CARIBOU CREEK & CREVICE CREEK	AU	AG	N63 36	W150 47	4A3C4A8
87	HILLSIDE, BANJO, EUREKA, EUREKA CREEK	AG PB ZN	CU AU	N63 33	W150 55	4D145C7A
88	SLATE CREEK (TAYLOR) MINE	SB		N63 29	W151 04	8B15C7A
89	MT EIELSON DEPOSITS	ZN PB AG	CU AU	N63 23	W150 20	7D14C5A
90	GOLDEN ZONE MINE ET AL	AU CU AG	PB ZN AS SB	N63 13	W149 38	4B45C5A6+
91	CACHE CREEK AREA	AU	AG PT TH	N62 31	W150 55	4A3C4A
92	VALDEZ CREEK	AU		N63 12	W147 19	4A3C4A
93	SLATE CREEK, MILLER GULCH	AU	PT	N63 10	W144 49	4A3C4A6+
94	DENALI PROSPECT	CU		N63 09	W147 08	3A5C11A4
95	TAURUS PROSPECT	CU MO		N63 29	W141 20	3C145B5A5
96	NABESNA MINE	AU	CU AG FE	N62 22	W143 02	4A45C3A5+
97	ORANGE HILL PROSPECT	CU MO	AU AG	N62 12	W142 51	3C45B5A5
98	BOND CREEK PROSPECT	CU MO	AU AG	N62 12	W142 43	3C45B5A5
99	CHISANA (BONANZA) DISTRICT	AU		N62 06	W141 53	4A3C4A8
100	BAULTOFF PROSPECT		CU	N62 06	W141 14	3A456B5A5
101	BOBTAIL CREEK	AU	HG	N61 55	W161 25	4A3C4A8
102	WILLOW CREEK	AU	PT	N61 50	W161 54	4A3C4A8
103	TULUKSAK RIVER & CALIFORNIA CREEK	AU	AG PT	N61 00	W160 00	4A3C4A8
104	CANYON CREEK	AU		N60 11	W160 00	4A3C4A6+
105	RHYOLITE PROSPECT	HG		N61 58	W158 20	8A5C7A
106	HARVISON	HG		N61 57	W157 40	8A5C7A
107	WILLIS	HG	SB	N61 50	W157 22	8A5C7A
108	RED DEVIL ET AL MINES	HG SB		N61 45	W157 21	8A5B7A7
109	KOLNAKOF PROSPECT	HG		N61 40	W159 00	8A5C7A
110	MOUNTAIN TOP MINE	HG	SB	N61 24	W157 59	8A5C7A
111	BEAR CREEK	AU	HG	N61 03	W159 49	4A3C4A7+
112	MARVEL CREEK	AU		N60 55	W159 38	4A3C4A8
113	CINNABAR CREEK MINE	HG	SB	N60 48	W158 50	8A56C7A
114	KIJIK PROSPECT	CU		N60 20	W154 27	3A45C5A6+
115	KASNA CREEK PROSPECTS	FE	CU	N60 10	W154 10	2DC
116	WILLOW CREEK DISTRICT	AU	CU TE W PB ZN	N61 47	W149 19	4A4B7A6
117	EKLUTNA (HIGHWAY, PIONEER) DEPOSITS	CR		N61 27	W149 08	5A58C
118	CROW CREEK	AU	AG CU	N60 59	W149 05	4A3C4A
119	GRANITE MINE	AU	CU	N60 58	W148 15	4A45C7A6+
120	BEAR CREEK	AU	AG	N60 55	W149 34	4A3C4A8
121	RESURRECTION CREEK	AU	AG	N60 52	W149 38	4A3C4A8
122	CANYON CREEK ET AL	AU	AG	N60 46	W149 26	4A3C4A8
123	LYNX CREEK	AU		N60 42	W149 17	4A3C4A8
124	MILLS CREEK & JUNEAU CREEK	AU		N60 40	W149 26	4A3C4A8
125	SPIRIT MTN PROSPECT	NI	CU CO	N61 20	W144 17	5B58C8A
126	RAMSAY-RUTHERFORD MINE	AU		N61 14	W146 10	4A5C7A

NO.	NAME	COMMODITIES		COORDINATES		CODE
		MAJOR	MINOR	LAT.	LONG.	
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UNITED STATES (CONT.)						
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ALASKA (CONT.)						
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127	CLIFF MINE	AU	CU	N61 09	W146 37	4A5C7A
128	ELLAMAR MINE	CU	AU AG PB ZN	N60 54	W146 41	3A5C11A6
129	PORT FIDALGO (FIDALGO ALASKA) MINES	CU	AU ZN	N60 46	W146 25	3A5C11A6
130	COPPER BULLION (RUA COVE) PROSPECT	CU	ZN	N60 21	W147 38	3A5C11A6
131	LATOUCHE ISLAND (BEATSON ET AL)	CU	AG AU PB ZN	N60 03	W147 53	3A5B11A6
132	KOTSINA-KUSKULANA AREA	CU AU AG	MO FE PB ZN BI	N61 40	W143 55*	3A456C10C
133	KENNICOTT (JUMBO, BONANZA, ERIE, ETC) MINES	CU	AG	N61 31	W142 51	3A5B11A4
134	DAN CREEK	AU	AG CU	N61 22	W142 34	4A3C4A8
135	CHITITU CREEK (AND TRIBUTARIES)	AU	AG CU	N61 16	W142 36	4A3C4A8
136	YAKATAGA BEACH	AU	AG	N60 03	W142 12	4A37C4A8
137	RAINY CREEK (ARSENIC CREEK) PROSPECT	HG	AU	N59 59	W160 08	8A6C
138	BUTTE CREEK & KOWKOW CREEK	AU	PT	N59 29	W161 27	4A3C4A7
139	SLATE CREEK & WATTAMUSE CREEK	AU		N59 19	W161 15	4A3C4A8
140	GOODNEWS BAY (SALMON RIVER)	PT	AU	N58 56	W161 44	5C38C4A8
141	MARSH MTN (RED TOP) MINE	HG		N59 17	W158 32	8A5C7A
142	KEMUK MTN (DILLINGHAM) PROSPECT		FE TI	N59 43	W157 41	2C8B8A3+
143	DURYEY PROSPECT, DUTTON CLAIMS	PB ZN CU AG AU		N59 38	W154 01	7D456C3A
144	MCNEIL (CREVICE CREEK) DEPOSIT	CU	AG AU	N59 09	W154 39	3AC3A
145	MCNEIL MINE	CU	FE AU AG	N59 07	W154 39	3A14C3A5+
146	NUKA BAY AREA	AU		N59 32	W150 35	4A45C7A6+
147	RED MTN	CR		N59 22	W151 29	5A58B5A4+
148	CLAIM POINT	CR		N59 13	W151 49	5A58B5A4+
149	GLACIER CREEK DEPOSITS	BA	ZN PB CU	N59 23	W136 24	8D5C11A3+
150	REID INLET AREA (LE ROY ET AL)	AU	AG	N58 52	W136 50	4A4C7A
151	BRADY GLACIER PROSPECT	NI CU	CO	N58 33	W136 56	5D8C8A
152	KLUKWAN PROSPECT		FE TI	N59 25	W135 55	2C8B
153	BERNERS BAY DISTRICT	AU		N58 52	W135 05	4A456C5A
154	EAGLE RIVER AREA	AU		N58 31	W134 47	4A45C7A5
155	ALASKA-JUNEAU, TREADWELL ET AL	AU	AG PB	N58 17	W134 21	4A145B7A
156	MERTIE LODE (FUNTER BAY) PROSPECT	NI CU	CO	N58 13	W134 50	5D56C5A
157	GREENS CREEK (BIG SORE)	PB ZN AG	BA	N58 04	W134 37	7D5B11A3-4
158	WARNER BAY PROSPECT	CU	MO AG AU PB ZN	N56 10	W158 25	3A47C5A6+
159	KODIAK ISLAND, WEST COAST BEACHES	AU	PT	N57 08	W154 32	4A3C4A8
160	BOHEMIA BASIN-YAKOBI ISLAND DEPOSITS	NI CU		N57 59	W136 26	5D56B8A
161	APEX-EL NIDO MINES	AU	AG W	N57 57	W136 17	4A456C7A4+
162	MIRROR HARBOR (DAVISON BAY) DEPOSITS	NI	CU	N57 47	W136 19	5B56C5A5+
163	CHICHAGOF & HIRST-CHICHAGOF MINES	AU	AG	N57 40	W136 06	4A45B7A4+
164	GYPSUM CREEK MINE	GYP		N57 54	W135 00	6AC6A
165	BAUER-SILVER BAY PROSPECTS	AU		N57 00	W135 09	4A5C
166	RED BLUFF BAY PROSPECTS	CR		N56 51	W134 45	5A8C5A5
167	SNIPE BAY PROSPECT	NI CU		N56 24	W134 55	5D56C5A5+
168	CRYSTAL & FRIDAY MINES	AU		N57 58	W133 48	4A456C7A
169	TRACY ARM PROSPECT	ZN CU AG		N57 54	W133 37	3D5C11A3+
170	SUMDUM PROSPECT	CU ZN	AG	N57 47	W133 27	3D5C11A3+
171	POINT ASTLEY PROSPECTS	ZN CU	PB AG	N57 42	W133 39	3D5C11A
172	CASTLE ISLAND MINE	BA		N56 39	W133 14	8D5B11A4
173	GROUNDHOG BASIN, GLACIER BASIN	ZN PB	AG	N56 29	W132 03	7D5C11A
174	SALMON BAY AREA	TH	REE	N56 17	W133 07	9D2C7A7
175	SHAKAN (DRY PASS) PROSPECT	MO CU		N56 08	W133 25	3C456C5A
176	RIVERSIDE MINE	PB AG AU W CU	ZN	N56 00	W130 04	7D45C7A5
177	PYRAMID PROSPECT	CU	MO	N55 37	W160 41	3A45B5A7
178	APOLLO MINE	AU	AG PB ZN CU	N55 11	W160 35	4A45C7A7
179	IVANOF PROSPECT	CU		N55 53	W159 25	3A45C5A7

180	SALT CHUCK MINE	CU	PT	N55 37	W132 32	3A58C
181	KASAAN PENINSULA (MT ANDREW, MAMIE ET AL)	FE CU	AU AG	N55 31	W132 18	2D456B3A4-5
182	HETTA INLET (COPPER MTN, JUMBO ET AL) DIST	FE CU	AU AG ZN	N55 14	W132 34	2D456C3A5
183	LIME POINT PROSPECT	BA		N55 00	W132 30	8D15C11A
184	BOKAN MTN (ROSS-ADAMS) MINE	U TH		N54 55	W132 08	9E125B5A2+
185	FORRESTER ISLAND PROSPECT	CU		N54 50	W133 30	3A45C5A6+
186	MCLEAN ARM PROSPECT	CU		N54 48	W132 14	3A456C5A4+
187	WILSON ARM-QUARTZ HILL	MO		N55 30	W130 35	3B4B5A7
188	MAHONEY MINE	ZN PB		N55 24	W131 30	7CC7A
189	MOTH BAY DEPOSITS	ZN CU		N55 18	W131 23	3DC11A
190	ATTU PROSPECT		CU	N52 52	E172 50	3A45C5A7
191	PYRAMID PEAK AREA	AU		N53 54	W166 30	4A45C7A7
192	SEDANKA ISLAND PROSPECT	ZN CU PB	AG	N53 49	W166 12	7D456C7A

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ARIZONA  
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1	RADON GROUP	U		N36 49	W112 55	9A37C10A5+
2	HACK CANYON	U		N36 35	W112 47	9A37C5A5+
3	JACOBS LAKE (WARM SPRINGS) AREA	CU		N36 40	W112 14	3A37C10A4+
4	BENTLEY DIST, GRAND GULCH & SAVANIC MINES	CU		N36 16	W113 48	3A37C5A4+
5	RIDENOUR MINE	U		N36 06	W113 10	9A37C5A4+
6	BASS MINE	ASB		N36 13	W112 22	5E367C10A2
7	ORPHAN LODE MINE	U	CU AG	N36 02	W112 09	9A37B5A4+
8	LEES FERRY AREA	U		N36 46	W111 43*	9A37C10B5+
9	WHITE MESA (KAIBITO PLATEAU)	CU		N36 40	W111 23	3A37C10A5+
10	MONUMENT VALLEY AREA (MOONLIGHT MINE)	V U		N37 00	W110 18*	9C37B10B5+
12	MONUMENT NO 2 MINE	V U		N36 56	W109 53	9C37B10A5+
13	NORTHWEST CARRIZO MTS AREA	V U		N36 53	W109 17*	9C37B10B5+
14	LUKACHUKAI MTS AREA	V U		N36 31	W109 13*	9C37B10B5+
15	BLACK MESA AREA	V U		N36 17	W109 51*	9C37C10B5+
16	GOLD BASIN-LOST BASIN DISTRICTS	AU	AG CU PB	N35 55	W114 09	4A125C7A
17	WEAVER DISTRICT	AU		N35 32	W114 28	4A47C7A7
18	WALLAPAI DIST (CHLORIDE & CERBAT CAMPS)	ZN PB AG AU	CU	N35 25	W114 11	7D145C7A6
19	MINERAL PARK (ITHACA PEAK) MINE	CU MO	ZN PB AG	N35 22	W114 09	3C145B5A6
20	UNION PASS DIST (KATHERINE MINE)	AU AG		N35 14	W114 30	4C47C7A7
21	SAN FRANCISCO (OATMAN) DISTRICT	AU AG	CU PB F	N35 01	W114 24	4C47B7A7
22	BORIANA MINE	W	CU	N34 57	W113 55	1A145B7A
23	CEDAR VALLEY, ANTLER, & COPPER WORLD MINES	ZN CU AG	PB AU	N34 52	W113 57	3D15C11A1
24	AQUARIUS RANGE (WILLIAMS MINE)	W		N34 47	W113 26	1AC7A
25	BLACK PEARL & TUNGSTONA MINES	W	BE	N34 41	W113 02	1A4C7A1
26	JEROME DIST (UNITED VERDE ET AL MINES)	CU AG AU ZN	PB	N34 45	W112 07	3D5A11A1
27	BAGDAD, COPPER KING MINES	CU MO	AU AG PB ZN	N34 35	W113 12	3C4B5A6
28	EUREKA DIST; COPPER QUEEN & OLD DICK MINES	ZN CU PB		N34 32	W113 13	3D15C11A1
29	COPPER BASIN DISTRICT (HASSAYAMPA)	CU MO AU AG PB	ZN F	N34 29	W112 35	3C145B5A6
30	LYNX CREEK-WALKER DISTRICT	AU AG	CU PB	N34 28	W112 21	4C145C7A
31	BIG BUG DISTRICT (IRON KING ET AL MINES)	ZN PB CU AG AU		N34 29	W112 16	7D5B11A1
32	MINERAL HILL-NEW PLANET DEPOSITS	FE CU		N34 14	W114 00	2D14C3A
33	PLANET DISTRICT (SWANSEA, CLARA, PLANET)	CU FE		N34 10	W113 50	2D14C3A
34	ARTILLERY PEAK DISTRICT	MN		N34 18	W113 36	10A3A10A7
35	DOYLE MINE	MN		N34 07	W113 40	10A3C10A7
36	URANIUM AIRE GROUP	U		N34 18	W113 16	9A3C10A7
37	MARTINEZ DISTRICT (CONGRESS MINE)	AU		N34 12	W112 50	4AC7A
38	WEAVER-RICH HILL DISTRICT	AU		N34 09	W112 42	4AC7A
39	BLUE BELL MINE	CU ZN	PB AG AU	N34 20	W112 14	3D15C11A1
40	PECK DISTRICT (DE SOTO ET AL MINES)	CU ZN AU AG	PB	N34 17	W112 17	3D15C11A1
41	CROWN KING-TIGER-BRADSHAW DISTRICTS	AU AG	ZN PB CU	N34 10	W112 20	4C145C7A6+
42	BURMISTER MINE	MN		N34 18	W112 03	10A3C11A8
43	CAMERON AREA	U		N35 45	W111 20*	9A37B10B5+
44	AMOS CHEE MINE	U		N35 31	W111 05	9A37C10A5+

NO.	NAME	COMMODITIES		COORDINATES		CODE
		MAJOR	MINOR	LAT.	LONG.	
UNITED STATES (CONT.)						
ARIZONA (CONT.)						
45	CALVIN CHEE MINE	U		N35 19	W110 58	9A37C10A5+
46	LONG VALLEY DISTRICT	MN		N34 36	W111 20	10A37C9A
47	HEBER MINE	MN		N34 20	W110 45	10AC9A
48	APACHE AND CHEDISKI DEPOSITS	FE		N34 05	W110 42	2A37B2A1
49	MORALE CLAIM	U		N35 34	W109 51	9A7C10A6+
50	ROCK GARDEN ET AL CLAIMS	U		N35 00	W109 52	9A37C10A5+
51	SUPAI POTASH BEDS	K HAL		N34 48	W109 46*	6C37B6B4
52	SUPAI SALT BASIN	HAL		N34 40	W109 50*	6B37B6C4
53	ST JOHNS AREA	U		N34 30	W109 18	9A37C10A5+
54	BOUSE DISTRICT	MN		N33 54	W114 00	10A7C7A7
55	JACKPOT AND VELMA MINES	W		N33 45	W114 19	1AC
56	LA PAZ DISTRICT	AU		N33 38	W114 24	4AC4A8
57	DOVE ROCK MOUNTAINS DISTRICT	HG AU		N33 32	W114 19	8A15C7A
58	ABC MINE	MN		N33 13	W114 37	10A7C7A7
59	SILVER (RED CLOUD, BLACK ROCK) DISTRICT	AG PB	ZN MO V F BA	N33 04	W114 35	4DC7A
60	CASTLE DOVE DISTRICT	AG PB F AU	BA	N33 02	W114 11	4D4C7A6+
61	FORTUNA MINE	AU	AG W	N32 32	W114 18	4A15C7A
62	KOFA DISTRICT	AU	AG	N33 18	W113 58	4A7C7A7
63	ELLSWORTH (HARQUAHALA) DISTRICT	AU	PB CU	N33 38	W113 30	4AC7A
64	AGUILA DISTRICT	MN		N33 43	W113 09*	10A7C7B7
65	VULTURE MTS DISTRICT	SR		N33 52	W112 59	8EC6A6+
66	VULTURE MINE	AU AG		N33 49	W112 50	4C145C7A
67	PIKES PEAK DISTRICT	FE		N33 51	W112 25	2A5B2A1
68	MONTEZUMA CLAIMS	SR		N32 45	W112 47	8EC6A6+
69	AJO DISTRICT (NEW CORNELIA MINE)	CU AU AG	ZN MO	N32 21	W112 52	3A4A5A6
70	VEKOL HILLS (REWARD MINE)	CU MO	AG	N32 37	W112 01	3C4B5A6
71	LINDA LEE CLAIMS	U		N32 11	W112 09	9A3C7A6+
72	GOLD CLIFF MINE	W AU	MO CU F	N33 55	W111 56	1A4C7A
73	GRANITE REEF (MACCO) MINE	BA		N33 33	W111 39	8DB7A
74	MAZATZAL MOUNTAINS DISTRICT	HG		N33 57	W111 26	8A15C7A
75	CHERRY CREEK-ROCK HOUSE AREA	ASB		N33 57	W110 52	5E367C10A1
76	WORKMAN CREEK (SIERRA ANCHA) AREA	U	CU PB ZN MO	N33 52	W110 56	9A367C7A1
77	ASBESTOS PEAK MINE	ASB		N33 46	W110 57	5E367C10A1
78	SALT RIVER CHRYSOTILE AREA	ASB		N33 47	W110 33	5E367C10A1
79	POSTON BUTTE	CU MO		N33 07	W111 25	3C4B5A6
80	GLOBE-MIAMI DISTRICT	CU MO AG AU		N33 25	W110 50	3C4A5A6
81	SUPERIOR (PIONEER) DISTRICT (MAGMA MINE)	CU ZN	PB AG	N33 18	W111 05	3D347B7A6
82	RAY DISTRICT (RAY & COPPER BUTTE MINES)	CU	AG AU PB	N33 10	W111 00	3A145A5A6
83	CHRISTMAS ET AL MINES	CU	FE MO W ZN PB	N33 04	W110 46	3A347B3A6
84	BEAR CANYON MINE	ASB		N33 30	W110 22	5E367C10A1
85	ARAVAIPA DISTRICT (HEAD CENTER ET AL)	PB ZN CU AG AU		N32 58	W110 20	7D347C7A6+
86	LAKESHORE	CU MO		N32 32	W111 52	3C4A5A6
86A	SACATON	CU MO		N32 55	W111 50	3C4B5A6
86B	CASA GRANDE	CU MO		N32 52	W111 57	3C145A5A6
87	OMEGA MINE	FE		N32 50	W111 05	2A3B4A8
88	SAN MANUEL-KALAMAZOO DEPOSIT	CU MO	PB ZN AU AG	N32 41	W110 42	3C4A5A6
89	CAMPO BONITO DISTRICT	W		N32 33	W110 44	1A4C3A
90	OLD HAT DISTRICT	CU		N32 28	W110 44	3AC3A
91	COPPER CREEK DIST (CHILDS ALDWINKLE ET AL)	CU MO	PB ZN AG AU	N32 45	W110 29	3C4C5A6
92	SILVER BELL	CU MO	ZN PB	N31 24	W111 31	3C347B3A6
93	LITTLE DRAGON MOUNTAINS (PRIMOS MINE)	W		N32 02	W110 08	1A4C7A6
94	JOHNSON CAMP (REPUBLIC ET AL MINES)	CU ZN AG	W TI	N32 07	W110 04	3D347B3A6
95	SAFFORD DEPOSIT (LONE STAR DISTRICT)	CU MO		N32 55	W109 36	3C47B5A6



96	CLIFTON-MORENCI DISTRICT (METCALF MINE)	CU MO	AG AU ZN PB	N33 05	W109 22	3C4A5A6
97	DUNCAN (STEEPLE ROCK) DISTRICT	F AU AG		N32 50	W109 06	8C7C7A7
98	DOS CABEZAS DISTRICT (MASCOT MINE)	CU	AU PB AG	N32 13	W109 36	3A347C3A6
99	LAS GUIJAS DISTRICT	W		N31 40	W111 23	1A4C7A
100	MISSION, PIMA, DAISY, PALO VERDE MINES	CU MO	ZN PB	N31 59	W111 04	3C347A3A6
101	ESPERANZA & SIERRITA MINES	CU MO	AG AU	N31 53	W111 08	3C4A5A6
102	TWIN BUTTES MINE	CU MO		N31 55	W111 02	3C4A5A6
103	DURANIUM CLAIMS	U		N31 40	W111 02	9A3C7A6+
104	HELVETIA DISTRICT (COPPER WORLD ET AL)	CU	ZN PB AG AU MO	N31 52	W110 47	3A347B3A6
105	EMPIRE DISTRICT	AG PB ZN	AU CU	N31 53	W110 36	4D347C5A6+
106	LONE STAR MINE	F		N31 51	W110 23	8C15C7A
107	ORO BLANCO DISTRICT (MONTANA MINE)	AG PB ZN AU CU		N31 28	W111 14	4D4C7A
108	TYNDALL DISTRICT	AG PB	ZN CU	N31 36	W110 52	4D4C7A
109	HARSHAW DISTRICT	ZN PB AG CU AU	MO BA F MN	N31 28	W110 44	7D347B7A
110	PATAGONIA DIST (DUQUESNE, MOWRY MINES)	PB ZN AG CU AU	V MO MN	N31 23	W110 39	7D347C7A
111	HUACHUCA MOUNTAINS (TUNGSTEN REEF MINE)	W		N31 26	W110 19	1AC7A
112	TOMBSTONE DISTRICT	AG PB ZN AU CU		N31 42	W110 04	4D347B5A7
113	TURQUOISE DISTRICT	AG PB CU AU ZN	MO MN	N31 44	W109 49	4D347C5A
114	CALIFORNIA DIST (HILLTOP MINE)	AG PB ZN		N31 59	W109 14	4DC
115	SWISSHELM DISTRICT	AG PB		N31 42	W109 32	4D347C5A
116	BISBEE (WARREN) DISTRICT	CU AG AU PB ZN		N31 26	W109 54	3D347A5A4

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ARKANSAS  
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1	NORTHERN ARKANSAS DISTRICT	ZN PB	CD CU	N36 12	W092 39*	7C37C10B4+
2	NORTHEAST ARKANSAS BROWN ORE DISTRICT	FE		N56 20	W090 25*	2A37C9C
3	FOURCHE MOUNTAIN DISTRICT	AL		N34 40	W092 16	10E2B9A7
4	BAUXITE AREA	AL		N34 31	W092 30	10E2B9A7
5	MAGNET COVE	BA		N34 28	W092 49	8DA11A4
6	POTASH SPRINGS	V		N34 27	W092 57	9B28B5A6
7	MENA DISTRICT	MN		N34 23	W093 44*	10AC2B3
8	DIERKS AREA	BA		N34 09	W093 57	8D37B10A
9	PIKE COUNTY	HG		N34 09	W093 37	8AC7
10	MURFREESBORO KIMBERLITE	DIA		N34 03	W093 42	11D28C5A6
11	BATESVILLE DISTRICT	MN		N35 52	W091 44*	10A37B10B3+
12	PINK GREEN AND BEULAH GREEN DEPOSITS	TI		N33 53	W093 56	2B37C4A6
13	RISON ANOMALY	FE		N33 57	W092 12	2A28C5A6

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CALIFORNIA  
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1	PINE FLAT MOUNTAIN	NI		N41 58	W124 00	5B58C9A7+
2	CRESCENT CITY BEACH SANDS	TI CR		N41 44	W124 09	2C37C4A8
3	DEL NORTE COUNTY CHROMITE DISTRICT	CR		N41 48	W123 54*	5A58B5B
4	SQUAW CREEK DISTRICT (BLUE LEDGE MINE)	CU ZN	AG	N41 58	W123 06	3DC11A
5	SEIAD CREEK (MOUNTAIN VIEW)	CR		N41 54	W123 08	5A58C
6	GRAY EAGLE (HAPPY CAMP DISTRICT)	CU ZN	AG AU	N41 53	W123 22	3D5C10A
7	FAIRVIEW	CR		N41 49	W123 07	5AC
8	KLAMATH RIVER DISTRICT	AU		N41 49	W122 42	4A3C4A8
9	MCGUFFY CREEK	CR		N41 43	W123 02	5A58C
10	GAZELLE MOUNTAIN DEPOSITS	CR		N41 25	W122 32	5A58C5A
11	SALMON RIVER DISTRICT	AU		N41 13	W123 11	4A3B4A8
13	COGGINS & LITTLE CASTLE CREEK	CR		N41 12	W122 17	5A58C
14	ALTOONA	HG		N41 07	W122 30	8A8B7A7
15	BOULDER CREEK MINE	MO		N41 01	W122 27	3B4C
16	TRINITY RIVER BASIN	AU		N40 53	W122 57	4A3B4A8
17	FRENCH GULCH-DEADWOOD DISTRICT	AU		N40 42	W122 37	4A45C7A
18	WEST SHASTA DISTRICT (FLAT CK., IRON MTN)	CU ZN	AG	N40 40	W122 32	3D5B11A3+
19	SHASTA-CALIFORNIA	FE		N40 47	W122 19	2A4B3A4

NO.	NAME	COMMODITIES		COORDINATES		CODE
		MAJOR	MINOR	LAT.	LONG.	
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UNITED STATES (CONT.)						
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CALIFORNIA (CONT.)						
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20	EAST SHASTA DISTRICT	CU ZN AG		N40 48	W122 12	3D5C11A4+
21	COW CREEK DISTRICT (INGOT, AFTERTHOUGHT)	CU ZN	AG	N40 43	W122 04	3D5C11A4+
22	IGO DISTRICT	AU		N40 29	W122 34	4A3C4A8
23	HARRISON GULCH DISTRICT (MIDAS MINE)	AU		N40 25	W122 55	4A3C7A
24	BENSON GROUP	CR		N40 25	W123 16	5A58C
25	FORT SEWARD MINE	MN		N40 12	W123 39	10A5C11A4+
26	ISLAND MTN DISTRICT	CU	AG AU	N40 04	W123 29	3D5C11A4+
27	BLUE JAY MINE	MN		N40 07	W123 15	10A5C11A4+
28	GRAU MINE ET AL	CR		N40 02	W123 40	5A58B5A4+
28A	HAYDEN HILL DISTRICT	AU		N41 00	W120 40	4A7C7A7
29	LIGHTS CANYON (ENGELS AND SUPERIOR MINES)	CU		N40 13	W120 45	3A456B3A4
30	BRAITO MINE	MN		N40 05	W120 57	10A5C11A3+
30A	CRESCENT HILLS DISTRICT (GREEN MTN, ET AL)	AU		N40 05	W120 52	4A45C7A4
31	LITTLE RED MTN	NI		N39 51	W123 39	5B8C9A7+
32	BLACK DIAMOND (GREY EAGLE) GROUP	CR		N39 45	W122 33	5A58B5A4+
33	THOMAS (ROUND MTN) MINE	MN		N39 19	W123 10	10A5C11A4+
34	CLEAR LAKE DIST (SULPHUR BANK MINE)	HG		N39 00	W122 41	8AB7A8
35	KNOXVILLE DISTRICT	HG		N38 51	W122 22	8A5B7A7+
36	MAYACMAS DIST. (OAT HILL ET AC)	HG		N38 45	W122 42*	8A5B7B7+
37	GUERNEVILLE DISTRICT (SONOMA MINE)	HG		N38 34	W122 59	8A5B7A7+
38	OAKVILLE	HG		N38 27	W122 26	8AC
39	KOHLER & CHASE (NAPA) MINE	ASB		N38 29	W122 15	5E8C5A
40	GENESEE DISTRICT (WALKER MINE)	CU		N39 58	W120 40	3A45B7A4+
41	MOHAWK, MURDOCK, JUMBO	MO		N39 54	W120 08	3BC7A
42	HALLELUJAH JUNCTION AREA	U		N39 52	W120 01	9A4C7A
43	LAMBERT	CR		N39 47	W121 37	5A58B5A
44	MAGALIA	AU		N39 48	W121 30	4A3C4A6+
45	SLATE CREEK (LA PORTE) DISTRICT	AU		N39 40	W120 57	4A3B4A6+
46	JOHNSVILLE DISTRICT (PLUMAS EUREKA DISTRICT)	AU		N39 47	W120 45	4A45C7A
47	OROVILLE DISTRICT	AU		N39 27	W121 37	4A3B4A8
48	YUBA COUNTY DEPOSITS	CR		N39 31	W121 06	5A58C5A
49	ALLEGHANY-DOWNIEVILLE DISTRICT	AU		N39 28	W120 50	4A45B7A4+
50	HAMMONTON (YUBA RIVER) DISTRICT	AU		N39 12	W121 26	4A3B4A8
51	GRASS VALLEY-NEVADA CITY DISTRICT	AU AG	W	N39 14	W121 03	4A45A7A4+
52	BOILER PIT	CR		N39 07	W120 45	5A58C5A
53	DAIRY FARM (VALLEY VIEW) DEPOSITS	CU ZN	AG	N39 00	W121 18	3D5C11A
54	DOBBAS-PILLIKEN DEPOSITS	CR		N38 47	W121 06	5A58B5A
55	MOTHER LODE IN EL DORADO COUNTY	AU		N38 43	W120 48*	4A45B7B4+
56	FOLSOM DISTRICT	AU		N38 38	W121 13	4A3B4A8
57	MURPHY	CR		N38 31	W120 55	5A8C
58	GEORGETOWN & GRIZZLY FLAT	AU		N38 39	W120 29	4A3C4A6+
59	SLOUGHHOUSE DISTRICT	AU		N38 28	W121 10	4A3B4A7+
60	MOTHER LODE DISTRICT, AMADOR, CALAVERAS COS.	AU		N38 18	W120 42*	4A45A7B4+
61	FOOTHILL BELT DISTRICT (PENN MINE ET AL)	CU ZN	FES	N38 13	W120 51*	3D5B11A4
62	BELLOTA (CALVERAS RIVER) DISTRICTS	AU		N38 03	W121 00	4A3C4A8
63	ALPINE MINE	W		N38 44	W119 58	1A4C3A
64	VALPINE MINE (BURNSIDE LAKE DEPOSIT)	W		N38 43	W119 53	1A4C3
65	MONITOR DISTRICT	AU AG		N38 40	W119 42	4CC
66	PATTERSON DIST (SILVERADOR AND KENTUCK MINES)	AG		N38 27	W119 17	4CC7A
67	JUNIPER MINE	U		N38 18	W119 46	9A3C10A6+
68	MASONIC DISTRICT (PITTSBURGH-LIBERTY MINE)	AU		N38 20	W119 03	4A145C7A
69	BODIE DISTRICT	AU AG		N38 13	W119 01	4C7B7A7
70	QUAIL HILL & NAPOLEON MINES	CU ZN FES		N37 57	W120 45	3D5C11A4

71	COPPEROPOLIS DISTRICT (COPPER KING MINE)	CU ZN FES	N37 59	W120 39	3D5B11A4
72	COPPEROPOLIS (PACIFIC ASBESTOS) MINE	ASB	N37 57	W120 32	5E8B5A4
73	MOTHER LODGE-EAST BELT	AU	N38 00	W120 15*	4A45B7B4+
74	MARSHS FLAT GROUP	CR	N37 52	W120 27	5A58C
75	MOTHER LODGE-WEST BELT	AU	N37 53	W120 22*	4A45B7B4+
76	OAKDALE-KNIGHTS FERRY DISTRICT	AU	N37 47	W120 45	4A3C4A8
77	WATERFORD DISTRICT	AU	N37 38	W120 37	4A3C4A7
78	LADD MINE	MN	N37 36	W121 30	10A5C11A4+
79	BUCKEYE MINE	MN	N37 30	W121 22	10A5C11A4+
80	WESTERN MINE	MG	N37 24	W121 29	6D8B7A
81	NUMBER 5 AND ADOBE CANYON	CR	N37 23	W121 21	5A8C
82	SNELLING DISTRICT	AU	N37 30	W120 24	4A3C4A8
83	NEW ALMADEN DISTRICT	HG	N37 14	W121 51	8A5A7A7
84	STAYTON DISTRICT (TRENCH, QUIEN SABE MINES)	SB	N36 55	W121 13	8B7B7A7
85	CENTRAL SAN BENITO	HG	N36 37	W121 00	8AC
86	NEW IDRIA	HG	N36 21	W120 36	8A5A7A7
87	COALINGA AREA (VARIOUS MINES)	ASB	N36 19	W120 42	5E8A5A
88	BUTLER ESTATE (MISTAKE)	CR	N36 19	W120 30	5AC
89	SADDLEBACK LAKE	W	N37 58	W119 17	1A4C
90	BLIND SPRING DISTRICT	AG PB	N37 46	W118 29	4D14C7A4
91	BLACK ROCK MINE	W	N37 41	W118 31	1A4C3A
91A	WHITE MOUNTAINS MINE	KYN	N37 37	W118 18	10C15C
92	HITES COVE DISTRICT (EAST BELT)	AU	N37 31	W119 58	4A45C7A
93	MINARETS (IRON MTN) DEPOSIT	FE	N37 33	W119 12	2A5B5A
94	SCHEELORE	W	N37 32	W118 51	1A4C3A
95	PINE CREEK AREA	W MO	N37 23	W118 43	1A4A3A4
96	BLACK CANYON DISTRICT	AG PB	N37 20	W118 12	4DC
97	SCHOBBER, OOMPH, BLACK MONSTER ET AL MINES	W MO	N37 14	W118 32	1A4C3A
98	MARBLE MINE	W MO	N37 12	W118 23	1AC3
99	GRUB GULCH-HILDRETH DISTRICT	AU	N37 12	W119 37	4AC
100	MUD LAKE (GARNET) DEPOSIT	W	N37 07	W119 05	1A4C
101	DINKEY CREEK (LOBO, SADDLER) MINE	W	N37 03	W119 09	1A4C
102	JACKPOT, BENSON-MCMURTRY AND OTHER MINES	W	N36 58	W119 18	1A4C3A
102A	COPPER KING	CU ZN	N36 55	W119 27	3D5C11A4
103	CLARA H LACEY & JACK SPRATT MINES	CR	N36 54	W119 19	5A58C5A
104	GARNET DIKE & QUIGLEY KINGS RIVER MINES	W	N36 53	W119 01	1A4C
105	OBELISK MINE	W	N36 54	W118 52	1AC
106	CONSOLIDATED TUNGSTEN (HARREL HILL) MINE	W	N36 38	W119 07	1AC3A
107	PIONEER, ROYAL TUNGSTEN, & MARTIN CLAIMS	W	N36 20	W118 49	1A4C
108	TULARE COUNTY TUNGSTEN MINE	W	N36 17	W118 55	1A4C3A
109	HOLSTON	CR	N36 01	W118 56	5A58C
109A	NORTH PANAMINT RANGE MINES	TLC	N36 50	W117 56*	10E1C11B
110	CERRO GORDO DISTRICT	AG PB ZN	N36 32	W117 48	4D14B5A5
111	UBEHEBE AREA	TLC	N36 38	W117 30	10E1C11A
111A	CHLORIDE CLIFF DISTRICT	AU	N36 40	W116 55	4A1C7A
111B	WILD ROSE DISTRICT (SKIDOO MINE)	AU	N36 26	W117 07	4A4C7A
112	OWENS LAKE	B	N36 20	W117 52	6EB6A8
113	TALC CITY ET AL MINES	TLC	N36 21	W117 41	10E1B11A
114	DARWIN (COSO) DISTRICT	PB AG ZN CU AU	N36 16	W117 33	7D4B3A5
115	MODOC DISTRICT	PB AG ZN CU AU	N36 15	W117 28	7D4C3A
116	WILDROSE CANYON	SB	N36 14	W117 10	8B15C7A7
117	TRANSPORTATION (OLD DEPENDABLE)	SB	N36 17	W117 03	8BC
118	FURNACE CREEK GROUP	B	N36 18	W116 36*	6E3B6B7
119	PANAMINT DISTRICT	W AG	N36 07	W117 05	1A4C7A
119A	BALLARAT DISTRICT (RATCLIFF MINE)	AU	N36 04	W117 12	4A15C7A
120	COSO	HG	N36 01	W117 47	8AC
121	SHOSHONE-GERSTLEY	B	N36 01	W116 14	6E3C6A7
122	PARKFIELD	HG	N35 53	W120 12	8AC
123	OCEANIC MINE	HG	N35 35	W121 00	8A5C7A7
124	KLAU MINE	HG	N35 37	W120 52	8A5C7A7

NO.	NAME	COMMODITIES		COORDINATES		CODE
		MAJOR	MINOR	LAT.	LONG.	
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UNITED STATES (CONT.)						
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CALIFORNIA (CONT.)						
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125	SAN LUIS OBISPO DISTRICT	CR		N35 23	W120 40	5A58B5A5
126	WELCH MINE	MN		N35 16	W120 46	10A5C11A5
127	TUNGSTORE MINE	W		N35 48	W118 40	1A4C3A
128	WOODY MINE	W		N35 46	W118 49	1AC
129	CEDAR CREEK DISTRICT	W		N35 45	W118 34	1A4C3A
130	COVE DISTRICT	AU		N35 44	W118 26	4AC7A
131	LOST HILLS MINE	GYP		N35 38	W119 42	6A37B6A8
132	TOM MOORE, ERSKINE CREEK	SB		N35 34	W118 24	8BC
133	TUNGSTEN CHIEF MINE	W		N35 28	W118 31	1AC
134	TEHACHAPI	HG		N35 13	W118 32	8AC
135	COAST RANGE PHOSPHATE AREA	P		N34 55	W120 00*	2E1C2B7
136	SAN EMIGDIO (ANTIMONY PEAK)	SB	AG	N34 52	W119 06	8B5C7A7
137	FRAZIER MOUNTAIN	B		N34 47	W119 04	6E3C6A7
138	GORMAN (MEEKE-HOGAN) DISTRICT	SN		N34 50	W118 43	1B4C3A
139	ROSAMOND-MOJAVE DISTRICT	AU AG		N34 58	W118 14	4C7C7A7
140	CACHUMA	HG		N34 43	W119 53	8AC
141	LOS PRIETOS	HG		N34 33	W119 40	8AC
142	LANG	B		N34 28	W118 22	6E3C6A7
143	SAN GABRIEL MOUNTAINS	FE TI		N34 22	W118 18	2C68B5A1
144	DEATH VALLEY TALC MINES	TLC		N36 00	W116 55	10E16C11A
145	WINGATE WASH	MN		N35 55	W116 46	10A3C
146	HI PEAK MINE	W		N35 41	W117 53	1A14C3A
147	SEARLES LAKE	B K HAL	W	N35 45	W117 20	6E3A6A8
148	NEW DEAL (OWL HOLE)	MN		N35 45	W116 42	10A7C7A7
149	KINGSTON RANGE DIST (SHEEP CREEK ET AL MINES)	TLC		N35 44	W116 20*	10E16B11B1
150	RESTING SPRINGS (TECOPA) DISTRICT	PB ZN AG	AU CU	N35 48	W116 06	7D1B5A
151	RANDSBURG DISTRICT	AU	AG	N35 21	W117 40	4C145B7A
152	ATOLIA DISTRICT	W		N35 21	W117 38	1A145A4+
153	IRON MTN-IRON KING	FE		N35 23	W116 18	2A14B3A
154	KRAMER	B		N35 03	W117 40	6E3A2A7
155	FOUR CORNERS	B		N35 01	W117 28	6E3B6A7
156	STARBRIGHT	W		N35 07	W116 55	1A4C3A
157	CALICO DISTRICT	AG BA		N34 58	W116 49	4D7C7A7
158	CALICO BORATES	B		N34 56	W116 52	6E3C6A7
159	CAVE CANYON	FE		N35 04	W116 20	2A15C
160	SHADOW MOUNTAINS-NORTHERN PART	W		N34 45	W117 32	1A4C3A
161	SHADOW MOUNTAINS-SOUTHERN PART	W		N34 40	W117 32	1A4C3A
162	LAVA BED DIST (MORRIS LODE, VAN BUREN GROUP)	FE		N34 39	W116 34	2A4C3A
163	STEDMAN DIST (BAGDAD-CHASE, BUCKEYE ET AL)	AU AG	CU	N34 38	W116 10	4C4C7A
163A	HOLCOMB DISTRICT	AU		N34 18	W116 50	4A14C7A4+
164	KINGSTON DISTRICT (BECK DEPOSIT)	FE		N35 46	W115 58	2A1B
165	MOUNTAIN PASS AREA	REE	BA	N35 27	W115 31	11C2A5A1
166	SILVER LAKE-YUCCA GROVE DISTRICT	TLC		N35 24	W115 48	10E15C
167	OLD DAD MOUNTAIN	FE		N35 10	W115 52	2A14C
168	VULCAN	FE		N34 50	W115 35	2A14B3A
169	IRON HAT (IRONCLAD)	FE		N34 37	W115 38	2AC3A
170	IRON AGE	FE		N34 05	W115 43	2A4C7A
171	CLIFTON AREA	FE TI		N33 52	W118 23	2C37C4A8
172	SANTA CATALINA ISLAND	PB ZN AG		N33 21	W118 22	7D15C7A4+
173	TEMESCAL (CAJALCO) MINE	SN		N33 50	W117 30	1B145C3A4+
174	PINACATE DISTRICT	AU		N33 45	W117 17	4A4C7A
175	COTTONWOOD	W		N33 44	W116 27	1A4C3A
175A	PALA DISTRICT (STEWART MINE)	LI		N33 29	W117 02	1E4C1A

176	AQUANGA DISTRICT	W		N33 26	W116 42	1A4C3A
177	MESA GRANDE (HIMALAYA) MINE		SN	N33 15	W116 43	1BC1A
178	JULIAN DISTRICT	AU		N33 06	W116 37	4AC7A
179	OLD IRONSIDES (FRIDAY) MINE	NI CU	CO	N33 00	W116 33	5D6C5A5
180	FISH CREEK MINE	GYP		N33 04	W116 06	6A37B6A7
181	EAGLE MOUNTAIN DISTRICT	FE		N33 55	W115 35	2A14A3A4+
182	MIDLAND (LITTLE MARIA MOUNTAINS) MINE	GYP		N33 55	W114 51	6AB6A3
183	IRONWOOD DISTRICT (BLACKJACK AND LANGDON MINES)	MN		N33 48	W114 56	10A7C7A7
184	SOUTHERN MCCOY MOUNTAINS GROUP	U		N33 39	W114 49	9A15C7A1+
185	OROCOPIA	FE TI		N33 33	W115 55	2C68C5A1
186	PAYMASTER DISTRICT (WHEDON MINE)	MN		N33 13	W114 48	10A7C7A7
187	CARGO MUCHACHO DISTRICT	AU	AG W	N32 53	W114 49	4A15C7A
188	OGILBY MINE	KYN		N32 50	W114 47	10C15C10A

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COLORADO  
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1	NORTHGATE DISTRICT (CAMP CREEK ET AL MINES)	F		N40 55	W106 16	8C15B7A7
2	HAHNS PEAK	AU		N40 50	W106 57	4A34C4A8
3	CRYSTAL (GREEN CRYSTAL) MINE	F		N40 41	W106 35	8C145C7A7
4	MAYBELL AREA	U		N40 34	W107 59*	9A37B10B7
5	MEEKER AREA	U V		N40 06	W107 43	9C37C10A
6	HOT SULFUR SPRINGS DEPOSITS	U		N40 03	W106 08	9A37C10A6+
7	COPPER KING MINE (PRAIRIE DIVIDE)	U		N40 51	W105 29	9A15C7A7
8	GRUNROCK, SPAULDING, LOOKOUT, CHALLENGER	W		N40 39	W105 24	1A15C10A1
9	MASONVILLE (CARTER TUNNEL & MASON RANCH)	W AU		N40 30	W105 10	1A15C10A1
10	JAMESTOWN DISTRICT	F AU AG	PB ZN	N40 07	W105 23	8C145B7A6+
11	GOLD HILL (SUGAR LOAF) DISTRICT	AU	AG PB	N40 03	W105 23	4A145C7A6+
12	GRAND MESA DEPOSIT	TI TH REE		N39 03	W108 19	2B37C4A6
13	URAVAN MINERAL BELT	U V		N38 27	W108 44*	9C37A10B5+
14	CASHIN MINE	AG CU		N38 19	W108 57	4D37C10A5+
15	GREEN MOUNTAIN DISTRICT (BIG FOUR MINE)	ZN AG	PB	N39 53	W106 20	7D4C7A6+
16	RIFLE CREEK AREA	V	U	N39 40	W107 41	9B37B10A5+
17	BRUSH CREEK DISTRICT	AG	CU	N39 35	W106 44	4BC
18	GILMAN (RED CLIFF, BATTLE MTN) DISTRICT	ZN AG CU PB AU	MN	N39 32	W106 23	7D347B5A6+
19	BRECKENRIDGE DISTRICT	AU AG PB ZN		N39 29	W106 01	4D4B7A6+
20	CLIMAX MINE	MO	W SN	N39 22	W106 10	3B4A5A7
21	ALMA DISTRICT (MOSQUITO, BUCKSKIN ET AL)	AU AG PB ZN CU		N39 18	W106 06	4C4B7A6+
22	LEADVILLE DISTRICT	AG ZN PB AU CU	MN FE BI W	N39 14	W106 15	4D347A5A6+
23	ASPEN (ROARING FORK) DISTRICT	AG PB	ZN CU	N39 11	W106 49	4D347B5A6+
24	ROCK CREEK DISTRICT	AG PB		N39 04	W107 06	4D347C5A6+
25	MOUNT EMMONS (RED LADY BASIN) PROSPECT	MO		N38 53	W107 04	3B4B5A7
26	DORCHESTER-TAYLOR PARK DISTRICT	PB AG		N38 57	W106 40	4DC
27	TINCUP DISTRICT	AG AU PB	ZN	N38 43	W106 29	4D347C5A6+
28	CHALK CREEK DISTRICT (MARY MURPHY MINE)	AU AG	PB CU ZN MO BE	N38 40	W106 21	4D4C7A6+
29	GOLD BRICK-PITKIN DISTRICT	AU AG PB		N38 37	W106 35	4D145C7A6+
30	BROWNS CANYON-PONCHA SPRINGS DISTRICTS	F		N38 35	W106 04	8C1457B7A7
31	MONARCH-TOMICHI-WHITE PINE DISTRICTS	ZN AG PB CU AU		N38 32	W106 18	7D347C5A6+
32	MARSHALL PASS AREA	U		N38 24	W106 22	9A37B7A7
33	COCHETOPA CREEK (LOS OCHOS) AREA	U		N38 21	W106 44	9A37B7A7
34	BONANZA (KERBER CREEK) DISTRICT	AG PB ZN CU AU		N38 18	W106 08	4D47C7A7
35	IRON HILL-CEBOLLA & POWERHOUSE DISTRICTS	TH REE NB FE TI		N38 16	W107 04	9D28C7A2
36	UNCOMPAHGRE DISTRICT	AG AU PB CU ZN	BA SB	N38 04	W107 40	4D347C7A6+
37	LAKE CITY (GALENA LAKE) DISTRICT	AG PB AU CU ZN		N38 01	W107 22	4D7C7A7
38	NEDERLAND (BOULDER COUNTY) DISTRICT	W		N39 59	W105 27	1A145A7A7
39	RALSTON CREEK (SCHWARTZWALDER MINE)	U		N39 51	W105 18	9A15B7A7
40	ALICE DISTRICT	AU AG CU		N39 49	W105 39	4C4C5A6+
41	URAD (HENDERSON) MINE	MO		N39 45	W105 50	3B4A5A7
42	CENTRAL CITY-IDAHO SPRINGS-TRAIL CREEK	AU AG	CU PB ZN	N39 45	W105 32	4C145B7A6+
43	EMPIRE DISTRICT	AU AG		N39 44	W105 44	4C4C5A6+

NO.	NAME	COMMODITIES		COORDINATES		CODE
		MAJOR	MINOR	LAT.	LONG.	
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UNITED STATES (CONT.)						
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COLORADO (CONT.)						
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44	CARIBOU HILL DEPOSIT	TI		N39 43	W105 25	2B15C10A1
45	EVERGREEN	F		N39 36	W105 18	8CC7A
46	MONTEZUMA (SNAKE RIVER) DISTRICT	AG PB ZN	AU CU BI	N39 35	W105 52	4D145C7A6+
47	JEFFERSON AREA	F		N39 26	W105 48	8C145C7A
48	SOUTH PLATTE DISTRICT	REE TH		N39 21	W105 13	11CC1A2
49	TARRYALL SPRINGS DISTRICT	BE W		N39 01	W105 27	1C145B7A2
50	GUFFEY DISTRICT	W		N38 44	W105 32	1A15C10A1
51	CRIPPLE CREEK DISTRICT	AU	AG F	N38 43	W105 09	4A27A5A7
53	TALLAHASSEE CREEK AREA	U		N38 34	W105 31	9A37B10A7
54	AVERY RANCH DEPOSIT	U		N38 31	W104 49	9A37C10A6+
55	OLIVER PROSPECT	W		N38 20	W105 30	1A15C
56	WET MOUNTAINS DISTRICT	TH REE		N38 13	W105 18	9D125C7A2
57	WEST CLIFF-SILVER CLIFF (HARDSCRABBLE)	AG AU PB	CU ZN	N38 09	W105 27	4D1457C7A6+
58	ROSITA HILLS DIST (BASSICK ET AL MINES)	AU AG	PB CU ZN	N38 07	W105 20	4C47C7A7
59	PLACERVILLE (BEAR & FALL CREEK) AREA	V	U	N37 59	W108 01	9C37B10A5+
60	RICO (PIONEER) DISTRICT	AG ZN PB AU CU		N37 42	W108 01	4D347B5A7
61	LA PLATA	AU AG	PB CU	N37 20	W108 04	4C347C7A6+
62	GOOD HOPE & NEVADA GROUP	U V		N37 18	W108 00	9CC10A5+
63	SNEFFELS-RED MTN-TELLURIDE DISTRICTS	AU AG PB CU ZN		N37 56	W107 45	4C7B7A7
64	EUREKA DISTRICT (SUNNYSIDE ET AL MINES)	AU AG PB ZN CU	MN W F BA	N37 54	W107 36	4D47B7A7
65	OPHIR (IRON SPRINGS) DISTRICT	AG AU PB	CU ZN	N37 52	W107 50	4C7C7A7
66	SILVERTON DISTRICT (SHENANDOAH ET AL MINES)	AG AU PB ZN CU	MN W SB BI F	N37 48	W107 36	4D47B7A7
67	CREEDE DISTRICT (AMETHYST, OH ET AL MINES)	AG PB ZN AU CU		N37 52	W106 54	4D7B7A7
68	WAGONWHEEL GAP DISTRICT	F		N37 43	W106 47	8C7B7A7
69	SUMMITVILLE DISTRICT	AU	AG CU PB	N37 25	W106 36	4A7C7A7
70	MCINTIRE, SANTA ROSA ET AL	U		N37 43	W105 16*	9AC10C
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CONNECTICUT						
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1	BRISTOL	CU		N41 43	W072 55	3A3C10A7
2	CHESHIRE AREA	BA		N41 29	W072 54	8D3C7A7+
3	TRUMBULL MINE	W		N41 23	W073 16	1A15C3A
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FLORIDA						
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1	PENSACOLA BAY PROSPECT		TI ZR KYN	N30 24	W087 01	2B37C4A8
2	PHILIPS INLET-PANAMA CITY PROSPECT	TI	ZR KYN	N30 16	W086 00	2B37C4A8
3	TRAIL RIDGE DISTRICT	TI	ZR KYN	N30 03	W082 02	2B37A4A7-8
4	BOULOGNE MINE	TI	ZR KYN TH REE	N30 46	W082 00	2B37B4A8
5	YULEE PROSPECT	TI		N30 37	W081 37	2B37C4A8
6	AMELIA ISLAND PROSPECT	TI	ZR TH	N30 37	W081 27	2B37B4A8
7	JACKSONVILLE DISTRICT	TI	ZR TH KYN	N30 18	W081 33	2B37B4A8
8	STEINHATCHEE (N. OCALA HARD ROCK) DISTRICT	P		N29 54	W083 19*	2E37B2C7
9	BRONSON (EAST OCALA HARD ROCK) DISTRICT	P		N29 20	W082 30*	2E37B2C7
10	SOUTH GEORGIA-NORTH FLORIDA DISTRICT	P	U F REE	N29 45	W082 08*	2E37B2B7
11	INTERLACHEN PROSPECT	TI		N29 40	W081 53	2B37C4A8
12	GREEN COVE SPRINGS MINE	TI	ZR KYN TH REE	N29 52	W081 42	2B37B4A8
13	MELBOURNE-PALM BAY MINE	TI	ZR TH REE	N28 04	W080 37	2B37B4A8
14	SOUTH-CENTRAL (MAIN) DISTRICT	P	U F REE	N27 40	W081 53*	2E37A2B7
15	VERO BEACH MINE	TI	ZR TH KYN	N27 38	W080 23	2B37B4A8
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GEORGIA

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1	NORTHWEST GEORGIA RED ORE DISTRICT	FE		N34 52	W085 19*	2A1C2B4
2	ETON-RURALVALE DISTRICT	BA		N34 48	W084 47	8D1B10A4+
3	CHATSWORTH DISTRICT	TLC		N34 45	W084 42	10E15B11A3-4
4	BLUE RIDGE AREA OF MURPHY MARBLE BELT	TLC		N34 50	W084 21	10E1C11A4+
5	NORTHWEST GEORGIA BROWN ORE DISTRICT	FE		N34 10	W085 15*	2A1C9C8
6	NORTHWEST GEORGIA BAUXITE DISTRICT	AL		N34 17	W084 57*	10B1C9B8
7	CARTERSVILLE MANGANESE DISTRICT	MN	CO	N34 15	W084 45*	10A1C9C8
8	WALESKA AREA	BA		N34 17	W084 34	8D1C10A2+
9	CREIGHTON (FRANKLIN) MINE	AU	CU CO	N34 20	W084 17	4A15C7A
10	CARTERSVILLE BARITE DISTRICT	BA	CU PB ZN	N34 10	W084 47	8D1B10A3+
11	DILLARDS AREA	TLC		N34 57	W083 26	10E8C
12	NACOOCHEE DISTRICT	AU		N34 41	W083 42	4A15C7A
13	CHESTATEE MINE	FES CU	ZN	N34 33	W083 50	3D15C11A2
14	DAHLONEGA DISTRICT	AU	CU	N34 30	W084 00	4A15C7A
15	HARRIS PROSPECT	TLC		N33 59	W084 52	10E8C
16	TALLAPOOSA (TUDRO, WALDROP) MINE	FES CU		N33 51	W085 05	3A15C11A2-3
17	VILLA RICA	FES	CU	N33 47	W084 54	11B15C11A2
18	TURNER PROSPECT	CR		N33 03	W084 56	5A158C5A
19	MOUNTAIN CREEK AREA	TLC		N32 48	W084 59	10E158C
20	SOUTHWEST GEORGIA BROWN ORE DISTRICT	FE		N32 00	W084 50*	2A37C9C7+
21	ANDERSONVILLE DISTRICT	AL		N32 12	W084 08	10B37C9A7
22	SEMINOLE (MAGRUDER) MINE	CU AU	AG	N33 46	W082 34	3E15C7A
23	SAVANNAH DISTRICT	P		N32 03	W081 05*	2E37B2B7
24	SPRINGVALE DISTRICT	AL		N31 49	W084 52	10B37C9A7
25	NORTH FLORIDA PHOSPHATE DISTRICT	P		N30 45	W083 00*	2E37B2C7
26	SAVANNAH BEACH PLACER PROSPECT	TI		N31 59	W080 53	2B37C4A8
27	ALTAMAHA PLANTATION AREA	TI		N31 17	W081 29	2B37C4A8
28	JEKYLL ISLAND PROSPECT	TI		N31 03	W081 24	2B37C4A8
29	FOLKSTON AREA	TI	ZR	N30 51	W081 58	2B37B4A7-8

IDAHO

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1	PORT HILL DIST (IDAHO CONTINENTAL MINE)	AG PB	ZN CU	N48 56	W116 54	4D14C7A
2	HALL MTN AREA (GOLDEN SCEPTRE ET AL)	TH REE		N48 58	W116 26	9D14B7A
3	QUEEN MTN DEPOSITS	W		N48 54	W116 17	1AC7A
4	TALACHE DIST (ARMSTEAD MINE)	AG PB	AU CU	N48 08	W116 29	4D14C7A
5	CLARK FORK DISTRICT	PB AG	ZN	N48 10	W116 10	7D14C7A
6	LAKE VIEW DISTRICT	AG PB	ZN CU	N47 54	W116 27	4D14C7A
7	WEST COEUR D'ALENE REGION	PB AG ZN	CU AU SB	N47 31	W116 09	7D1A7A
8	HOODOO DIST (MIZPAH MINE)	CU		N47 00	W116 30	3A1C11A
9	EAST COEUR D'ALENE REGION	PB AG ZN	CU AU SB	N47 29	W115 50	7D1A7A
10	SNOWSTORM MINE	CU	AG	N47 28	W115 44	3A1C10A
11	ST. JOE DISTRICT	CU		N47 12	W115 30	3C1C
12	GOAT MOUNTAIN DISTRICT	KYN		N46 56	W115 52	10C15B
13	PIERCE DISTRICT	AU		N46 30	W115 47	4A3C4A8
14	SEVEN DEVILS (RED LEDGE ET AL DEPOSITS)	CU	AU AG ZN	N45 14	W116 40	3A5A11A4
15	SNAKE RIVER DEPOSITS	GYP		N44 29	W117 13	6A37C6A4
16	IRON MTN DISTICT	FE FES		N44 30	W116 58	2DC5A
17	IDAHO-ALMADEN (WEISER) MINE	HG		N44 13	W116 39	8A3B10A7
18	IDAHO COUNTY GOLD DISTRICTS	AU	TH TI REE	N45 35	W115 40*	4A3B4B7-8
19	BIG SQUAW CREEK	F		N45 29	W114 58	8C145C7A
20	MINERAL HILL DISTRICT	TH REE NB		N45 24	W114 11	9D15C
21	BIG CREEK DISTRICT	W		N45 08	W115 22	1AC
22	BLACKBIRD DISTRICT	CO CU	NI AU	N45 07	W114 20	5C15A11A
24	YELLOW PINE, MEADOW CREEK, ANTIMONY RIDGE	SB	W	N44 55	W115 27	8BC7A
25	YELLOW PINE DEPOSIT	W AU SB		N44 55	W115 20	1A4B7A
26	HERMES MINE	HG		N44 55	W115 12	8A14B7A





## INDIANA

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1	SHOALS	GYP		N38 41	W086 41	6A37C6A4
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## IOWA

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1	FORT DODGE MINE	GYP		N42 31	W094 07	6A37B6A4
2	WAUKON	FE		N43 22	W091 30	2A37C9A7
3	UPPER MISSISSIPPI VALLEY DISTRICT	ZN PB		N42 31	W090 36*	7C37A10B3+
4	BUSSEY AREA	GYP		N41 12	W093 01	6A37C
5	ALBIA AREA	GYP		N41 03	W092 48	6A37C
6	CENTERVILLE AREA	GYP		N40 42	W092 52	6A37C
7	SPERRY MINE	GYP		N40 54	W091 07	6A37C6A4

## KANSAS

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1	ELLSWORTH AREA	HAL		N38 47	W098 11	6B37B6X4
2	LYONS AREA	HAL		N38 23	W098 12	6B37B6X4
3	BLUE RAPIDS AREA	GYP		N39 42	W096 39	6A37B6A4
4	DILLON AREA	GYP		N38 39	W097 12	6A37B6A4
5	HUTCHINSON AREA	HAL		N38 02	W097 57	6B37B6X4
6	SUN CITY MINE	GYP		N37 18	W098 56	6B37B6A4
7	TRI-STATE DISTRICT	ZN PB	CD	N37 00	W094 30*	7C37A10B4+

## KENTUCKY

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1	GRATZ VEIN AREA	BA	PB ZN	N38 25	W084 55	8D37C10A3+
2	PARIS-MILLERSBURG AREA	BA ZN	PB	N38 16	W084 10	8D37C10A3+
3	CENTRAL KENTUCKY BROWN ROCK DISTRICT	P		N38 06	W084 43*	2E37C9B8
4	ROSE RUN AREA	FE		N38 08	W083 36	2A37C2A3
5	WESTERN KENTUCKY FLUORSPAR DISTRICT	F	ZN PB BA	N37 19	W088 11	8C2378A5A4-6
6	WESTERN KENTUCKY BROWN IRON DISTRICT	FE		N36 50	W088 10*	2A37C9C4+
7	CENTRAL KENTUCKY FLUORITE DISTRICT	F BA	ZN PB	N37 54	W084 28*	8C37B7B3+
8	BURKESVILLE AREA	BA ZN	PB	N36 51	W085 17	8D37C10A

## LOUISIANA

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1	NORTHWESTERN LOUISIANA AREA	FE		N32 45	W093 30*	2A37C2C7
2	WINNFELD MINE	GYP		N31 55	W092 42	6A3C6A5
3	STARKS DOME	S		N30 18	W093 37	11A3B5A5+
4	SULPHUR MINE	S		N30 18	W093 22	11A3A5A5+
5	PLAQUEMINE AREA	HAL		N30 17	W091 17	6B3B6X5
6	LAFAYETTE AREA	HAL		N30 15	W091 55	6B3B6X5
7	JEFFERSON ISLAND MINE	S		N30 01	W091 58	11A3B5A5+
8	WEEKS ISLAND-GRANDE COTE	HAL		N29 51	W091 47	6B3B6X5
9	CHACAHOLA MINE	S		N29 48	W090 58	11A3B5A5+
10	LAKE PELTO MINE	S		N29 06	W090 36	11A3B5A5+
11	LAKE WASHINGTON (GRAND ECAILLE) MINE	S		N29 21	W089 44	11A3A5A5+
12	GRAND ISLE (BLK. 18) MINE	S		N29 12	W089 57	11A3A5A5+
13	GARDEN ISLAND BAY	S		N29 07	W089 09	11A3A5A5+

NO.	NAME	COMMODITIES		COORDINATES		CODE
		MAJOR	MINOR	LAT.	LONG.	
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UNITED STATES (CONT.)						
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MAINE						
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1	BALD MOUNTAIN (MACHIAS LAKE)	ZN	CU AU AG	N46 44	W068 47	3D5A11A3
2	NORTHERN AROOSTOOK COUNTY DISTRICT	MN	FE	N46 47	W068 10	10A5B2A4
3	CENTRAL AROOSTOOK COUNTY DISTRICT	MN	FE	N46 22	W068 00	10A5A2A4
4	SOUTHERN AROOSTOOK COUNTY DISTRICT	MN	FE	N46 04	W067 55	10A5B2A4
5	LEDGE RIDGE (PARMACHENEE TOWNSHIP)	CU	PB ZN	N45 15	W071 03	3D5C11A3
6	MOUNT MICA AREA		SN	N44 16	W070 27*	1BC1B
7	KATAHDIN PYRRHOTITE	FES	CU	N45 26	W069 12	11B6C5A4
8	BLACK HAWK-BLUE HILL DISTRICT	ZN	CU FES	N44 23	W068 39	3D5B11A4
9	PENOBSCOT (HARBORSIDE) DISTRICT	ZN	CU FES	N44 21	W068 46	3D5B11A4
10	CRAWFORD POND DEPOSITS	NI	CU CO	N44 15	W069 19	5B58C5A
11	BARRETT-BIG HILL PROSPECT	ZN	CU	N44 58	W067 13	3D5C10A4
12	TUNK POND	W		N44 45	W067 58	1A4C1A
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MARYLAND						
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1	REED (WILKINS) MINE	CR		N39 37	W076 26	5A8B5A3-
2	LINGANORE DIST (NEW LONDON & LIBERTY MINES)	CU	ZN AG	N39 29	W077 15	3A1C11A2-3
3	SYKESVILLE DISTRICT	CU	FE ZN CO	N39 24	W076 57	3A6C11A2-3
4	SOLDIERS DELIGHT	CR		N39 25	W076 50	5A8C5A3-
5	MOUNT WASHINGTON (BARE HILLS) MINE	CU		N39 23	W076 40	3A56C11A2-3
6	GREAT FALLS (FORD, WATSON, MARYLAND MINES)	AU		N39 06	W077 16	4A15C7A2+
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MASSACHUSETTS						
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1	DAVIS MINE	FES	CU	N42 41	W072 52	3D15C11A
2	CHESTERFIELD DISTRICT		SN	N42 25	W072 48*	1B4C1B
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MICHIGAN						
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1	ISLE ROYALE	CU		N48 04	W088 41	3A7C10A4
2	EAST GOGEBIC RANGE	FE		N46 28	W090 07*	2A1A2B2
3	KEWEENAW COPPER DISTRICT	CU	AG	N47 14	W088 27*	3A7A10B4
4	WHITE PINE MINE	CU	AG	N46 46	W089 34	3A37A10A4
5	AMERICAN METALS PROSPECT	CU	AG	N46 41	W089 59	3A37B10A4
6	IRON RIVER-CRYSTAL FALLS DISTRICT	FE		N46 04	W088 33*	2A5A2B2
7	MARQUETTE RANGE	FE		N46 30	W087 37*	2A1A2B2
8	BUSCHELL LAKE	CU		N46 30	W087 24	3A1B10A2
9	REPUBLIC TROUGH	FE		N46 26	W088 00	2A1B2A2
10	GWINN	FE		N46 16	W087 28	2A1B2A2
11	FELCH TROUGH (GROVELAND MINE)	FE		N45 59	W087 55	2A1B2A2
12	MENOMINEE RANGE	FE		N45 50	W087 54	2A1A2A2
13	ST. IGNACE DEPOSITS	GYP		N45 53	W084 45	6A37C6A3
14	BEAVER ISLAND	GYP		N45 44	W085 31	6A37C6A3
15	NATIONAL CITY ET AL MINES	GYP		N44 16	W083 43	6A37B6A4
16	ALABASTER MINE	GYP		N44 12	W083 35	6A37B6A4
17	MIDLAND	HAL	K	N43 24	W084 28	6B37-6X3
18	GRAND RAPIDS ET AL MINES	GYP		N42 57	W085 42	6A37B6A4
19	DETROIT SALT	HAL		N42 23	W083 00	6B37-6X3
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## MINNESOTA

1	DULUTH GABBRO BELT	FE TI	V	N48 02	W090 45*	2C6C8B4
2	CUYUNA RANGE	FE	MN	N46 30	W094 00*	2AA2B2
3	MESABI RANGE	FE		N47 30	W092 48*	2A37A2B2
4	VERMILION RANGE	FE		N47 48	W092 12	2A5B2A1
5	MINNAMAX	CU NI	PT	N47 40	W091 55	5D6B8A4
6	LAKE COUNTY (INCO)	CU NI	PT	N47 51	W091 30	5D6B8A4
7	FILLMORE COUNTY	FE		N43 37	W092 27	2A37C9A6+

## MISSISSIPPI

1	NORTH MISSISSIPPI DISTRICT	FE		N34 15	W089 22*	2A37C9C7+
2	NORTH CENTRAL MISSISSIPPI DISTRICT	FE		N33 30	W089 15*	2A37C9C7+
3	CAT ISLAND		TI	N30 13	W089 10	2B37C4A8
4	SHIP ISLAND	TI		N30 13	W088 58	2B37C4A8

## MISSOURI

1	CENTRAL DISTRICT	BA PB ZN		N38 22	W092 48*	8D37B5B4+
2	OSAGE RIVER DISTRICT	FE		N38 15	W093 15*	2AC9C
3	PEA RIDGE-BOURBON DISTRICT	FE		N38 11	W091 12	2A47A7A2
4	TRI-STATE DISTRICT	ZN PB	CD	N36 56	W094 36*	7C37A10B4+
5	GRANBY DISTRICT	ZN PB		N36 52	W094 13*	7C37B10B4+
6	WENTWORTH DISTRICT	ZN	PB	N36 56	W094 01*	7C37C10B4+
7	SPRINGFIELD BROWN ORE DISTRICT	FE		N37 30	W093 30*	2AC9C
8	CORRY MINES AREA	ZN PB		N37 28	W093 44	7C37C
9	PIERSON CREEK (SPRINGFIELD) DISTRICT	ZN PB		N37 10	W093 12	7C37C
10	AURORA DISTRICT	ZN PB		N36 57	W093 39	7C37B10A4+
11	OZARK DISTRICT	PB ZN		N36 57	W093 08	7C37C
12	CAULFIELD DISTRICT	ZN		N36 35	W092 07	7B37C10A3+
13	SOUTHEAST MISSOURI BROWN ORE DISTRICTS	FE		N36 30	W091 15*	2A37C9C
14	POTOSI DISTRICT	BA	PB ZN	N37 58	W090 46	8D37A10A3+
15	STEELVILLE (CHERRY VALLEY) DISTRICT	FES FE		N37 56	W091 21*	2A37C5B4+
16	SAINTE GENEVIEVE AREA	CU		N37 54	W090 09	3A37B10A3+
17	SOUTHEAST MISSOURI LEAD BELT	PB	ZN CU AG	N37 49	W090 30	7A37A10A3+
18	IRON MOUNTAIN	FE		N37 42	W090 38	2A7B5A2
19	PILOT KNOB	FE		N37 35	W090 37	2A7B10A2
20	SILVER MINE	W	AG PB SN	N37 30	W090 28	1A4C7A2
21	FREDERICKTOWN DISTRICT	PB	CU NI CO ZN	N37 34	W090 16	7A37B10A3+
22	BOSS MINE	FE CU		N37 33	W091 10	2D2B5A2
23	VIBURNUM TREND (NEW LEAD BELT)	PB	ZN CU AG NI	N37 27	W091 03*	7A37A10B3+
24	ANNAPOLIS DISTRICT	PB	ZN CU	N37 19	W090 39	7A37C10A3+
25	EMINENCE DISTRICT	CU		N37 06	W091 16	3A37C10A3+

## MONTANA

1	TROY DISTRICT (GROUSE MTN)	PB ZN AG		N48 27	W115 59	7D146C7A
2	SPAR LAKE DEPOSIT	CU	AG	N48 14	W115 53	3A1B10A1+
3	LIBBY DISTRICT	AG PB ZN		N48 13	W115 38	4D14C7A
4	MIDAS MINE & MILLER CREEK DEPOSITS	AU W	AG	N48 05	W115 29	4AC7A
5	ROCKY BOY AREA	REE NB TH		N48 10	W109 45	11C2C5A7
6	WESTBY B. LAKE DEPOSIT	MBL		N48 53	W104 03	6B3B6A8
7	SE BRUSH LAKE DEPOSIT	MBL		N48 34	W104 06	6B3B6A8
8	KENNELTY MINE	BA		N47 57	W115 06	8D1C7A

NO.	NAME	COMMODITIES		COORDINATES		CODE
		MAJOR	MINOR	LAT.	LONG.	
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UNITED STATES (CONT.)						
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MONTANA (CONT.)						
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9	HOG HEAVEN DISTRICT (FLATHEAD MINE)	AG	PB	N47 56	W114 34	4D14C5A7
10	EAGLE DISTRICT (JACK WAITE MINE)	PB	ZN AG	N47 40	W115 44	7D1B7A
10A	BABBIT MINE	SB		N47 35	W115 35	8B1B7A
11	PACKER CREEK DISTRICT (SILVER CABLE MINE)	ZN	PB AG	N47 29	W115 37	7D1C7A
12	PACKER CREEK DISTRICT (LAST CHANCE, BEN HUR)	AG	PB	N47 27	W115 32	4D1C7A
13	SPAR MINE	F		N47 14	W115 16	8CC
14	KEYSTONE DISTRICT (IRON MTN, NANCY LEE)	AG	PB ZN	N47 16	W114 54	4D1C7A
15	NINEMILE CREEK DISTRICT	AU		N47 08	W114 33	4A3C4A8
16	CEDAR CREEK & TROUT CREEK DISTRICTS	AU		N47 03	W114 55	4A3C4A8
17	SNOWBIRD MINE	F		N46 50	W114 50	8CC
18	CURLEW MINE	AG	ZN PB	N46 28	W114 10	4D14C7A
19	AREA NE OF CHOTEAU	FE	TI REE TH	N47 53	W112 23*	2C37C4B6
20	HEDDLESTON DISTRICT (MIKE HORSE MINE)	AG	ZN PB AU	N47 02	W112 22	4D1C7A
21	COPPER CLIFF DISTRICT (BLACKTAIL MINE)	PB		N46 47	W113 30	7AC5A
22	ELK CREEK & COLOMA DEPOSITS	BA		N46 52	W113 22	8D1C7A
23	GARNET DISTRICT (FIRST CHANCE)	AU	AG	N46 49	W113 16	4C14C7A6
24	GOULD-STEMPLE DISTRICT (JAY GOULD MINE)	AU		N46 54	W112 28	4A14C7A6
25	MARYSVILLE DISTRICT (DRUMLUMMON ET AL MINES)	AU	AG	N46 45	W112 19	4C14B7A6
26	ARGO MINE	W	AU	N46 35	W113 34	1AC
27	HENDERSON GULCH DEPOSITS	AU	W	N46 30	W113 18	4AC4A8
28	DUNKLEBURG DISTRICT (FOREST ROSE MINE)	PB	ZN AG	N46 31	W113 05	7D146C7A6
29	GARRISON AREA (RELYEA ET AL MINES)	P		N46 39	W112 50*	2E37B2B3
30	HELENA-LAST CHANCE DISTRICT	AU		N46 36	W112 01	4A4B7A6
31	PHILIPSBURG DISTRICT	AG	PB ZN MN	N46 20	W113 16	4D347B7A6
32	ZOSELL DISTRICT (EMERY MINE)	AU	AG PB	N46 22	W112 36	4D47C7A6
33	RIMINI (VAUGHN) DISTRICT	AU	AG PB ZN	N46 28	W112 15	4D4C7A6
34	WICKES (COLORADO) DISTRICT	AU	AG PB ZN	N46 22	W112 07	4D47B7A6
35	W. WILSON, LIVERPOOL MINES	U		N46 27	W112 00	9A4C7A6
36	GEORGETOWN DISTRICT (CABLE, ET AL MINES)	AU		N46 11	W113 14	4A347C5A6
37	STORM LAKE DEPOSITS	W		N46 05	W113 16	1AC
38	CRYSTAL MTN MINE	F		N46 01	W113 53	8C145B5A5
39	BUTTE (SUMMIT VALLEY) DISTRICT	CU	ZN PB AG AU	N46 00	W112 31	3D4A5A6
40	CENTRAL MONTANA AREA	GYP		N47 07	W111 00*	6A37B6B4
41	BARKER (HUGHESVILLE) DISTRICT (BLOCK P MINE)	AG	PB ZN AU	N47 05	W110 39	4D237B7A6+
42	IRON MTN (NEIHART)	FE		N46 56	W110 54	2A12C5A6+
43	NEIHART DISTRICT (BIG BEN MO)	AG	PB ZN AU MO	N46 57	W110 44	4D125B7A6+
44	RUNNING WOLF (WILLOW CREEK) DISTRICT	FE		N47 02	W110 20	2A237C5A6+
45	MISSOURI RIVER-YORK DISTRICT	AU		N46 42	W111 39	4A14C7A
46	HELLGATE GULCH DISTRICT	CU		N46 41	W111 35	3A14C7A6
47	BELT MTNS (CONFEDERATE GULCH, WHITE CREEK)	AU		N46 35	W111 28	4A3C4A8
48	SHEEP CREEK DEPOSITS	FE		N46 46	W110 58	2A1C5A
49	LITTLE BELT MANGANESE MINE	MN		N46 35	W110 30	10A37C11A3+
50	CASTLE MTN DISTRICT (CUMBERLAND MINE)	AG	PB	N46 27	W110 41	4D347C5A6+
51	RADERSBURG DISTRICT	AU	AG PB CU ZN	N46 10	W111 42	4D47C7A6
52	LITTLE ROCKIES DISTRICT	AU		N47 54	W108 36	4A237C7A6+
53	NORTH MOCCASIN (KENDALL) DISTRICT	AU		N47 17	W109 29	4A237C5A6+
54	HANOVER DEPOSIT	GYP		N47 06	W109 32	6A37C6A5
55	WARM SPRINGS DISTRICT (MAIDEN-GILT EDGE)	AU		N47 10	W109 13	4A237C7A6+
56	WALDRON AND OTHER LEASES	U		N46 36	W104 04*	9A37C10C7
57	SHEEP CREEK DISTRICT	NB	TH	N45 31	W114 22	1D1C7A
58	RED BUTTONS (CALVERT) MINE	W		N45 51	W113 10	1A4B3A
59	WHITEHALL (CARDWELL) DISTRICT	AG	PB ZN	N45 50	W112 00	4D145C7A
60	RENOVA DISTRICT (MAYFLOWER MINE)	AU	AG	N45 47	W112 06	4C4C7A

62	SILVER STAR DISTRICT	AU AG		N45 41	W112 19	4CC
63	MELROSE DISTRICT	AG		N45 42	W112 38	4CC
64	ROCHESTER (RABBIT) DISTRICT	AU AG		N45 37	W112 29	4CC
65	BRYANT (HECLA) DISTRICT	AG PB AU		N45 36	W112 55	4D14C7A6
66	BROWN'S LAKE (IVANHOE) DEPOSIT	W		N45 31	W112 50	1A14B3A6
67	DRY BOULDER CREEK	FE		N45 34	W112 06	2A15C
68	RAMSHORN (COPPER MTN)	FE		N45 25	W112 01	2A15B2A1
70	ARGENTA DISTRICT	AG PB AU	ZN CU	N45 18	W112 53	4D14C5A6
71	KELLY	FE		N45 15	W112 15	2A15B2A1
72	CARTER CREEK (DILLON)	FE		N45 10	W112 30	2A15B2A1
73	CRYSTAL GRAPHITE MINE	GRF		N45 03	W112 28	11E15C
74	DILLON-ENNIS DISTRICT (KEYSTONE ET AL)	TLC		N45 07	W112 20	10E15C11A1
75	LEMHI PASS	TH REE		N44 55	W113 29	9D1A7A
76	DEER CREEK DISTRICT	TH REE		N44 52	W112 56	9DC1A
77	POTOSI DEPOSITS (PONY DISTRICT)	W		N45 34	W111 58	1AC
78	NORRIS	AU AG		N45 33	W111 42	4C145C7A6
79	VIRGINIA CITY (ALDER GULCH) DISTRICT	AU	AG	N45 14	W111 58	4A145B7A6
80	STILLWATER (BEARTOOTH MTNS.)	FE		N45 25	W110 06	2A15C2A1
81	JARDINE MINE	AU	AG AS W	N45 05	W110 38	4A15C10A1
82	YELLOWSTONE (JOHNNY GULCH) MINE	TLC		N45 04	W111 44	10E15B11A1
83	BLACK BUTTE PROSPECT	FE		N44 52	W111 44	2A15C2A1
84	STILLWATER COMPLEX	CR PT	NI CU	N45 23	W109 53*	5A156A8B1
85	COOKE CITY (NEW WORLD) DISTRICT	AG PB ZN	AU CU PT	N45 02	W109 57	4D14C5A6+
86	RED LODGE DISTRICT	CR		N45 01	W109 24	5A8B5A1
87	PRYOR MTN (OLD GLORY MINE)	U		N45 00	W108 18*	9A1B5B
88	CARTER COUNTY PROSPECTS	U		N45 40	W104 20*	9A37C10C

NEVADA

1	DEFENSE MINE	W		N41 52	W118 41	1AC3A
2	MOONLIGHT MINE	U		N41 47	W118 10	9A7C7A6+
3	JACKSON MTNS DISTRICT	FE		N41 24	W118 33	2A456C3A
4	BOTTLE CR	HG		N41 23	W118 17	8A7C7A4+
5	LEADVILLE DISTRICT	AG PB ZN		N41 07	W119 25	4D7C7A7
6	SULPHUR DISTRICT	AG PB	HG	N40 54	W118 39	4D7C5A7
7	ROSEBUD DISTRICT	AG	CU PB	N40 48	W118 36	4D7C5A7
8	MILL CITY DISTRICT	W		N40 47	W118 08	1A45A3A6-
9	GERLACH	B		N40 40	W119 21	6E3C6A7
10	MAJUBA HILL MINE	SN CU	U	N40 40	W118 27	1B4C3A7
11	HUMBOLDT (IMLAY) DISTRICT	AG AU		N40 35	W118 13	4C1C7A
12	SEVEN TROUGHS DISTRICT	AU AG		N40 30	W118 38	4C7C7A7
13	BUENA VISTA (UNIONVILLE) DISTRICT	AG PB SB		N40 28	W118 07	4D5C7A
14	STORMY DAY MINE	W		N40 25	W119 17	1AC3A
15	STALIN'S PRESENT	U		N40 25	W118 12	9AC7A
16	OREANA (HUMBOLDT RANGE) MINE	W	BE	N40 24	W118 15	1AC1A
17	ARABIA DISTRICT	AG PB SB		N40 22	W118 24	4D4C7A5
18	TRINITY DISTRICT	AG PB	SN AU CU W	N40 20	W118 30	4D4C7A5
19	ROCHESTER DISTRICT	AG AU	PB CU	N40 18	W118 11	4C5C7A
20	PERSHING	SB		N40 13	W118 16	8BC7A
21	ANTELOPE SPRINGS	HG		N40 10	W118 07	8A1C7A7
22	LONG LEASE	W		N40 05	W118 23	1AC3A
23	RAGGED TOP	W		N40 03	W118 48	1AC3A
24	NIGHTINGALE DISTRICT	W		N40 01	W119 14	1A45C3A
25	BUENA VISTA HILLS DISTRICT	FE		N40 01	W118 09	2A456B3A4+
26	MCDERMITT CALDERA (CORDERO ET AL) DISTRICT	HG U		N41 55	W117 47	8A3A5A7
27	NATIONAL DISTRICT	AU AG	SB HG	N41 50	W117 34	4C7C7A7
28	AURA (BULL RUN, COLUMBIA) DISTRICT	AG AU		N41 49	W116 05	4C14C7A
29	EDGEMONT (CENTENNIAL) DISTRICT	AU AG		N41 41	W116 11	4C7C7A7
30	PARADISE VALLEY DISTRICT	AU AG		N41 36	W117 27	4C5C7A

NO.	NAME	COMMODITIES		COORDINATES		CODE
		MAJOR	MINOR	LAT.	LONG.	
UNITED STATES (CONT.)						
NEVADA (CONT.)						
31	CORNUCOPIA DISTRICT	AG	AU	N41 34	W116 17	4C7C7A7
32	GOOD HOPE DISTRICT	AG		N41 28	W116 30	4D7C7A7
33	JERRITT (MARLBORO) CANYON	AU		N41 20	W116 00	4A1B5A7
34	TUSCARORA DISTRICT	AG	AU	N41 18	W116 15	4C7C7A7
35	GOLD CIRCLE (MIDAS) DISTRICT	AU	AG	N41 14	W116 48	4C7C7A7
36	OSGOOD MTNS	W	MO	N41 13	W117 15	1A45B3A
37	GETCHELL MINE	AU	AS HG	N41 12	W116 12	4A14C5A5+
38	BARRETT SPRINGS DISTRICT	AG	PB	N41 08	W117 49	4DC7A
39	DUTCH FLAT	HG		N41 08	W117 28	8AC
40	IVANHOE	HG		N41 07	W116 35	8A3C10A7
41	ESTABROOK & ROSSI MINES	BA		N41 07	W116 23	8D5C11A
42	MERRIMAC DISTRICT (RIP VAN WINKLE MINE)	PB	AG ZN	N41 07	W116 00	7D14C7A
43	WINNEMUCCA DISTRICT	PB	ZN AG	N41 03	W117 42	7D5C7A
44	IZENHOOD RANCH			N40 58	W116 51	1B7C7A7
45	GOLCONDA	W	MN	N40 57	W117 26	1A3B10A8
46	LYNN DISTRICT-CARLIN MINE	AU		N40 52	W116 18	4A1B5A7
47	ROSE CREEK MINE	W		N40 51	W117 51	1AC3A
48	GOLD RUN (ADELAIDE) DISTRICT	AG	PB	N40 47	W117 31	4D1C7A
49	SIERRA (DUNGLEN, CHAFEY) DISTRICT	AU	AG	N40 43	W117 52	4C6C7A
50	ARGENTA & SHELTON MINES	BA		N40 41	W116 44	8D5C11A2
51	BATTLE MTN DIST (COPPER BASIN, COPPER CANYON)	CU	ZN PB AU AG	N40 37	W117 02	3D14B3A7
52	BARTH MINE	FE		N40 33	W116 17	2A7C5A
53	SLAVEN CANYON & BATEMAN CANYON MINES	BA		N40 30	W116 48	8D5C11A
54	RAILROAD (BULLION) DISTRICT	AG	PB CU	N40 30	W116 00	4D14C3A
55	LEWIS DISTRICT	AG	PB	N40 27	W116 52	4D45C7A
57	KENNEDY DISTRICT	AU	AG	N40 23	W117 42	4C45C7A
58	BULLION DISTRICT	AU	AG	N40 22	W116 44	4D5C7A
59	MODARELLI MINE	FE		N40 22	W116 16	2A47C5A7
60	MT TOBIN	HG		N40 21	W117 32	8AC
61	MCCOY DISTRICT	FE		N40 18	W117 12	2A14C3A
62	GREYSTONE MINE	BA		N40 16	W116 52	8D5C11A2
63	GOLD ACRES MINE	AU		N40 15	W116 45	4A4C5A
64	BUCKHORN DISTRICT	AG	AU	N40 12	W116 28	4CC7A
65	MINERAL HILL DISTRICT	PB	AG	N40 09	W116 06	7D1C5A
66	UNION DISTRICT	PB	AG	N40 03	W116 03	7D1C5A
67	CORTEZ DISTRICT	AU	AG PB	N40 02	W116 33	4A14B5A7
68	COTTONWOOD CANYON DISTRICT (LOVELOCK, NICKEL)	NI	CO	N40 00	W117 55	5B146C5A
69	JARBRIDGE DISTRICT	AU	AG	N41 51	W115 25	4C7C7A7
70	MTN CITY COPPER (RIO TINTO) MINE	CU		N41 50	W115 59	3A5B11A2
71	SOUTH FORK, EAST FORK, & RIMROCK DEPOSITS	U		N41 50	W115 52	9A7C10A
72	GARNET TUNGSTEN	W		N41 47	W115 41	1A14B3A
73	CONTACT (SALMON RIVER) DISTRICT	CU		N41 47	W114 45	3A14C
74	DELANO DISTRICT (CLEVELAND & DELANO MINES)	PB	AG	N41 40	W114 15	7D1C10A
75	SPRUCE MTN DISTRICT	PB	AG ZN	N40 34	W114 50	7D14C5A
76	BATTLE CREEK MINE	W		N40 30	W115 23	1A4C3A
77	STAR (OGILVIE, HARRISON PASS)	W		N40 19	W115 28	1AC3A
78	ST ANTHONY MINE	W		N39 59	W118 42	1AC3A
79	TICK CANYON MINE	U		N39 54	W119 51	9A7C7A7
80	RED BLUFF, LOWARY, ARMSTRONG MINES	U		N39 52	W119 40	9AC7A7
81	REVENUE GROUP	F		N39 42	W118 15	8C1C7A7
82	TALLAPOOSA DISTRICT	AU	AG	N39 28	W119 15	4C7C7A
83	WONDER DISTRICT	AG	AU	N39 27	W118 02	4C7C7A7
84	DIXIE MINE	F		N39 26	W118 20	8C4C3A

85	DAYTON	FE		N39 22	W119 29	2A15B3A
86	COMSTOCK DISTRICT	AG AU	CU PB	N39 18	W119 38	4C467A7A7
87	SAND SPRINGS	B		N39 17	W118 25	6E3C6A
88	SAND SPRINGS DISTRICT	W		N39 16	W118 21	1AC3A
89	FAIRVIEW DISTRICT	AG AU		N39 13	W118 10	4C7C7A7
90	HOLY CROSS DISTRICT	AU AG		N39 05	W118 37	4CC7A
91	MINNESOTA MINE	FE	CU	N39 03	W119 20	2D45C3A4
92	BROKEN HILLS DISTRICT (BAXTER MINE)	F		N39 03	W118 12	8C7B7A7
93	BROKEN HILLS	AG PB		N39 03	W118 02	4D7C5A
94	RAWHIDE (REGENT) DISTRICT	AU AG		N39 02	W118 25	4C7C7A7
95	NEVADA SCHEELITE AND LEONARD MINES	W		N39 02	W118 19	1A45B3A
96	YERINGTON DISTRICT	CU	AG FE	N38 59	W119 11	3A45B5A4
97	LYON (PUMPKIN HOLLOW) PROSPECT	FE CU		N38 55	W119 05	2D45A3A4+
98	GARDNERVILLE (EAGLE) DISTRICT	W		N38 52	W119 34	1A4C3A
99	RAND (BOVARD) DISTRICT	AU AG	CU PB	N38 48	W118 24	4C7C7A6+
100	WILSON DIST (PINE GROVE, ROCKLAND, CAMBRIDGE)	AU AG	CU PB ZN	N38 40	W119 07	4C14C5A
101	BROKEN BOW CLAIM	U		N38 38	W118 14	9AC7A
102	CAROL RIVER MINE	U		N38 31	W118 27	9AC10A7
103	SANTA FE (LUNING) DISTRICT	CU PB AU AG	SB	N38 30	W118 05	3A14C3A5+
104	RIVER ROAD CLAIM	U		N38 29	W118 54	9AC7A
105	HAWTHORNE DISTRICT	AG AU PB		N38 28	W118 40	4D14C7A4
106	SILVERDYKE MINE	W		N38 19	W118 12	1A7C7A7
107	MARIETTA (BLACK MTN) DISTRICT	AG PB		N38 17	W118 22	4D5C7A
108	AURORA DISTRICT	AU AG		N38 15	W118 54	4C7B7A7
109	RHODES MARSH	B		N38 14	W118 02	6E3C6A8
110	TEELS MARSH	B		N38 09	W118 17	6E3C6A8-
111	CANDELARIA DIST (COLUMBUS, MT DIABLO MINES)	AG AU PB	SB CU ZN	N38 09	W118 05	4D45B7A5
113	WILD HORSE	HG		N39 51	W117 24	8AC
114	IOWA CANYON MINE	F		N39 48	W116 57	8C47C7A7
115	BERNICE CANYON AREA (ANTIMONY KING)	SB		N39 47	W117 47	8B1C7A
116	MT HOPE MINE	ZN AG	CD	N39 47	W116 10	7D14C3A
117	HILLTOP MINE	W		N39 41	W117 43	1AC3A
118	REESE RIVER (AUSTIN) DIST (EARLY DAY MINE)	AG AU	U	N39 28	W117 04	4C145B7A6+
119	BIG CREEK DISTRICT	SB		N39 22	W117 07	8B1C7A
120	LINKA MINE	W		N39 19	W116 50	1AC3A
121	KINGSTON DISTRICT	AG AU		N39 11	W117 08	4C5C7A
122	JACKSON (GOLD PARK) DISTRICT	AU AG PB		N39 09	W117 34	4D5C7A
123	BRUNER (PHONOLITE) DISTRICT	AU AG		N39 05	W117 48	4C7C7A7
124	QUARTZ MTN DISTRICT (SAN RAFAEL MINE)	AG PB ZN		N39 03	W117 58	4D14C7A7
125	MAMMOTH (ELLSWORTH) DISTRICT	AU AG PB ZN		N38 59	W117 45	4D5C7A7
126	LODI DISTRICT	W		N38 58	W117 55	1A4C7A
127	TWIN RIVER (MILLETT) DISTRICT	AG PB ZN		N38 55	W117 16	4DC7A
128	EAST NORTHUMBERLAND CANYON DEPOSIT	BA		N38 55	W116 46	8D5A11A3
129	UNION	HG		N38 54	W117 31	8AC
130	UNION (GRANTSVILLE, BERLIN) DISTRICT	AG PB ZN		N38 53	W117 35	4D5C7A
131	GABBS (MAMMOTH) DISTRICT	MG		N38 50	W117 52	6D14A5A
132	JEFFERSON CANYON DISTRICT	AG AU		N38 44	W117 01	4D147C
133	ROUND MTN DISTRICT	AU AG		N38 41	W117 04	4C7C7A7
134	MOREY DISTRICT	AG AU PB MN		N38 40	W116 16	4D7C7A7
135	BELMONT DISTRICT	AG AU HG		N38 37	W116 56	4C45C7A
136	BELL (SIMON, CEDAR MTNS) DISTRICT	PB ZN AG		N38 34	W117 52	7D14C
137	MANHATTAN (GOLD HILL) DISTRICT	AU AG		N38 33	W117 03	4C45C7A7
138	TYBO DISTRICT	AG AU PB ZN		N38 22	W116 24	4D4C5A7
139	PILOT MOUNTAINS	W		N38 20	W117 53	1AC3A
140	HALL PROSPECT (LIBERTY)	MO	CU	N38 19	W117 18	3B145B5A5
141	PILOT MTNS	HG		N38 18	W117 55	8AC
142	TONOPAH DISTRICT	AG AU PB	U W SE	N38 05	W117 14	4C7B7A7
143	BELLEHELEN DISTRICT	AG AU		N38 05	W116 28	4C7C7A
144	JUMBO MINE	BA		N38 04	W116 42	8DC11A
145	REVEILLE DISTRICT	ZN PB AG	SB HG	N38 01	W116 06	7D1C5A6+

NO.	NAME	COMMODITIES		COORDINATES		CODE
		MAJOR	MINOR	LAT.	LONG.	
UNITED STATES (CONT.)						
NEVADA (CONT.)						
146	COLUMBUS MARSH	B		N38 00	W117 55	6E3C6A8
147	CHERRY CREEK DISTRICT (TICUP MINE & OTHERS)	W		N39 56	W114 55	1A14B5A
148	CHERRY CREEK (EGAN CANYON) DISTRICT	AG AU PB CU		N39 54	W114 55	4D14C7A
149	ANTELOPE CLAIMS	W		N39 45	W114 17	1AC7A
150	TUNGSTONIA DISTRICT	W		N39 40	W114 10	1AC7A
151	HUNTER DISTRICT	AG PB		N39 37	W115 00	4D14C5A
152	AURUM DISTRICT	AG PB ZN CU		N39 37	W114 32	4D14C5A
153	BAY STATE MINE	W		N39 32	W115 48	1A1C7A
154	EUREKA DISTRICT	AG AU PB ZN		N39 30	W115 59	4D14B5A5
155	PIERMONT DISTRICT	AU AG		N39 30	W114 35	4C1C7A
156	ELY (ROBINSON) DISTRICT	CU MO	AU AG PB ZN	N39 15	W114 59	3C14A5A5
157	WHITE PINE (HAMILTON) DISTRICT	AG PB	ZN	N39 12	W115 30	4D14B5A5
158	TAYLOR DISTRICT	AU AG		N39 05	W114 40	4C14C7A
159	WARD DISTRICT	AG PB ZN AU CU		N39 04	W114 52	4D14C7A
160	OSCEOLA DISTRICT	AU AG		N39 04	W114 23	4C14C7A
161	HUB (SNAKE RANGE) MINE	W		N38 58	W114 21	1AC7A
162	CURRENT CREEK DISTRICT	MG		N38 54	W115 15	6D7B10A7
163	POLE CANYON ADIT (MT WHEELER MINES)	W	BE	N38 54	W114 20	1A1C7A
164	MINERVA DISTRICT	W		N38 48	W114 21	1A14B7A
165	BLUE BIRD & ATLANTA MINES	U AG AU		N38 27	W114 21	9A14C5A6+
166	QUINN CANYON RANGE	F	AG AU	N38 09	W115 40	8C1B5A7
167	BRISTOL (JACKRABBIT) DISTRICT	AG PB ZN CU AU		N38 05	W114 36	4D14C5A7
168	BUENA VISTA (ONEOTA) DISTRICT	AG PB ZN		N37 55	W118 19	4D14C5A
169	FISH LAKE VALLEY	HG		N37 53	W118 18	8A3C10A7
170	FISH LAKE	B		N37 57	W117 53	6E3C6A7
171	LONE MTN DISTRICT	AG PB ZN		N37 57	W117 25	4D14C5A
172	KLONDYKE DISTRICT	AG	AU	N37 54	W117 13	4C14C7A
173	SILVER PEAK (CLAYTON VALLEY) MINE	LI		N37 46	W117 34	1E3A6A8
174	GOLDFIELD DISTRICT	AU	AG CU	N37 42	W117 15	4A7B5A7
175	LIDA DISTRICT	AG AU PB		N37 27	W117 33	4D14C5A
176	PALMETTO-OASIS DISTRICT	TLC		N37 26	W117 43*	10E1C11B
177	CUCUMUNGO PROSPECT	MO		N37 22	W117 38	3B145B5A
178	HORNSILVER DISTRICT	AU AG		N37 22	W117 18	4C14C7A
179	OAK SPRINGS DISTRICT	W		N37 14	W116 03	1A1C3A
180	BLACK BONANZA	U		N36 57	W116 49	9AC7A
181	BULLFROG DISTRICT	AU AG		N36 53	W116 53	4C7C7A7
182	FLUORINE DISTRICT (DAISY MINE)	F		N36 52	W116 41	8C1B5A7
183	PIOCHE DISTRICT	ZN PB AG CU MN		N37 55	W114 29	7D14B5A5
184	PANACA (WHITE CLOUD ET AL) CLAIMS	U		N37 48	W114 22	9A3C10A7+
185	TEM PIUTE DISTRICT	W AG F		N37 39	W115 37	1A14B3A
186	FERGUSON (DELAMAR) DISTRICT	AU AG		N37 24	W114 49	4C1C5A
187	GROOM MINE	PB AG	ZN	N37 20	W115 46	7D1C5A
188	WELLS CARGO MINE	F		N37 13	W114 17	8C1C5A
189	BUNKERVILLE DISTRICT (GREAT EASTERN, KEY WEST)	CU NI	CO PT	N36 38	W114 08	5D156C5A1
190	WHITE BASIN	B		N36 20	W114 34	6E3B6A7
191	CALLVILLE WASH	B		N36 13	W114 42	6E3B6A7
192	GOLD BUTTE AREA	AU		N36 06	W114 11	4A145C7A1
193	THREE KIDS	MN		N36 04	W114 53	10A3B10A7
194	BOULDER CITY	MN		N35 55	W114 46	10A3B10A7
195	YELLOW PINE (GOODSPRINGS) DISTRICT	ZN PB AG AU CU		N35 52	W115 31	7D14B5A6+
196	ELDORADO DISTRICT	AU AG	PB CU	N35 40	W114 50	4C145C7A
197	SEARCHLIGHT DISTRICT	AU AG	PB CU	N35 27	W114 55	4C47C7A6



## NEW HAMPSHIRE

1	MILAN	FES	CU	ZN	AG	N44	34	WO71	15	3D5C11A3+
2	ORE HILL	ZN			PB	N43	56	WO71	57	7B15C11A3+

## NEW JERSEY

1	FRANKLIN-STERLING HILL	ZN	MN			N41	06	WO74	35	7B15A11A1
2	RINGWOOD BELT	FE				N41	07	WO74	20	2A15C2A1
3	PAHAQUARRY	CU				N41	02	WO75	02	3A1C10A4+
4	DOVER DISTRICT	FE			REE	N40	56	WO74	30	2A145B2A1
5	ARLINGTON (SCHUYLER) MINE	CU				N40	47	WO74	08	3A3C10A7
6	OXFORD (WASHINGTON ET AL) MINES	FE				N40	49	WO74	59	2A15C2A1
7	BURLINGTON-OCEAN-MONMOUTH COUNTIES AREA	TI				N40	03	WO74	22	2B37A4A7

## NEW MEXICO

1	EAST CARRIZO MTS (SHIPROCK) DISTRICT	V	U			N36	43	W109	01*	9C37C10B5+
2	CHUSKA DISTRICT	U			V	N36	25	W109	00	9A37C10A5+
3	SANOSTEE AREA	TI	REE	TH		N36	23	W108	54	2B37C4A6
4	NACIMIENTO MTS (CUBA) DISTRICT	CU				N36	00	W106	53	3A37C10A5+
5	RED HEAD NO. 2 AREA (COYOTE GROUP)	U				N36	09	W106	39	9A37C10A4+
6	WASSON (BOX CANYON) AREA	U			V	N36	12	W106	25	9A37C10A5+
7	EL RITO DEPOSIT	F				N36	15	W106	10	8CC
8	LA MADERA DEPOSIT	F				N36	27	W105	58	8CC
9	QUESTA MINE	MO				N36	41	W105	30	3B47A5A7
10	ELIZABETHTOWN-BALDY MTN DISTRICTS	AU	AG	CU	FE	N36	39	W105	11	4A347C7A7
11	HARDING MINE	LI	BE	TA		N36	11	W105	46	1E145C1A2-
12	PICURIS DISTRICT	W				N36	10	W105	41	1AC7A
13	GALLUP DISTRICT	U				N35	31	W108	33	9A37B10A5+
14	SMITH LAKE DISTRICT	U			V	N35	32	W108	15	9A37B10A5+
15	AMBROSIA LAKE DISTRICT	U			V	N35	22	W107	50*	9A37A10B5+
16	LAGUNA DISTRICT	U			V	N35	07	W107	19	9A37A10A5+
17	LA VENTANA MESA AREA	U				N35	49	W106	57	9A37C10A5+
18	COLLINS-GOODNER GROUP	U				N35	40	W106	54	9A37C10A5+
19	COCHITI DISTRICT (ALBEMARLE MINE)	AU	AG			N35	43	W106	33	4C4C7A6+
20	LA BAJADA MINE	CU	U			N35	31	W106	12	3A7C5A7
21	CERILLOS DISTRICT	ZN	PB	AG	CU	N35	29	W106	09	7D347C7A6+
22	OLD PLACERS DIST (SAN PEDRO ET AL MINES)	CU	AU		W	N35	20	W106	11	3A347C3A7
23	NEW PLACERS DIST (ORTIZ, DOLORES MINES)	PB	ZN	AG	AU	N35	15	W126	12	7D347C5A
24	TIJERAS CANYON DISTRICT	PB	AG	AU	CU	N35	05	W106	24	7D145C7A
25	MANZANO MTS DEPOSITS	F				N34	58	W106	23	8CC
26	ZUNI MTS DISTRICT	F				N35	02	W108	00	8C4B7A
27	RED BASIN DEPOSITS	U				N34	24	W107	55	9A37C10A6+
28	HOOK RANCH (JARALOSA) AREA	U				N34	18	W107	25	9A37C10A7
29	CHARLEY 2 DEPOSIT	U				N34	25	W107	01	9A37C7A7
30	MAGDALENA DISTRICT	ZN	PB	AG	CU	N34	04	W107	12	7D347B3A7
31	LUCKY DON & LITTLE DAVIE MINES	U				N34	04	W106	42	9A37C5A4+
32	WILLOW CREEK DISTRICT (PECOS MINE)	ZN	PB	AG	AU	N35	46	W105	40	7D15B11A2-
33	BISH CLAIMS	U				N35	39	W104	25	9A37C10A5+
34	PINTADO DISTRICT (GUADALUPE MINE)	CU				N34	51	W104	51	3A37C10A5+
35	GALLINAS MTS DISTRICT	PB	ZN	CU	AG	N34	12	W105	45	7DC
36	GOOD LUCK CLAIMS	U				N34	51	W103	34	9A37C10A5+
37	MOGOLLON DISTRICT	AG	AU		CU	N33	23	W108	48	4C7B7A7
38	HUCKLEBERRY DEPOSIT	F				N33	16	W108	49	8C7C7A7
39	GILA DISTRICT	F				N33	02	W108	30	8C7B7A7
40	STEEPLE ROCK DISTRICT	AU	AG		ZN	N32	52	W108	58	4C47C7A7

NO.	NAME	COMMODITIES		COORDINATES		CODE
		MAJOR	MINOR	LAT.	LONG.	
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UNITED STATES (CONT.)						
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NEW MEXICO (CONT.)						
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41	SAN SIMON DISTRICT	AG PB	ZN	N32 09	W109 00	4DC5A
42	LORDSBURG DIST (85, MISERS CHEST, BONNEY)	CU	AU AG PB ZN MO	N32 18	W108 46	3A4B7A6
43	BURRO MTN DIST (BURRO CHIEF & SHRINE)	F		N32 38	W108 25	8CB7A6
44	BURRO MTN DIST (TYRONE AREA)	CU MO		N32 36	W108 23	3C4A5A6
45	BOSTON HILL MINE, SILVER CITY AREA	FE MN AG		N32 45	W108 17	10A347B5A6
46	FIERRO-HANOVER DISTRICT	FE	CU ZN	N32 49	W108 04	2D347B3A6
47	CENTRAL (SANTA RITA) DIST (CHINO ET AL)	CU ZN PB MO AG	AU SB FE	N32 47	W108 04	3D347A3A6
48	VICTORIO DISTRICT	PB AG		N32 10	W108 06	7D37C5A
49	LUIS LOPEZ DISTRICT	MN	PB BA	N33 58	W106 58	10A7C7A7
50	HANSONBURG (CARTHAGE) DISTRICT	PB AG BA		N33 50	W106 21	7D347C7A6+
51	TAYLOR CREEK (BLACK RANGE) DISTRICT		SN	N33 27	W107 54	1B7C7A7
52	IRON MTN DISTRICT	FE W BE		N33 28	W107 38	2A347C3A7
53	PITCHBLLENDE STRIKE CLAIMS	U		N33 25	W107 25	9A7C7A7
54	CHLORIDE DIST (SILVER MONUMENT ET AL)	AG AU CU		N33 20	W107 50	4C7C7A7
55	SIERRA CUCHILLO PROSPECTS	F		N33 15	W107 35	8C37C
56	HERMOSA (PALOMAS) DISTRICT	AG PB		N33 10	W107 43	4D37C5A
57	NORTHERN SIERRA CABALLO DISTRICT	F PB MN	V	N33 06	W107 14	8C37C7A7
58	SWARTZ (CARPENTER) DISTRICT	AG PB ZN CU	F W BE	N32 52	W107 48	4D37C3A6+
59	KINGSTON DISTRICT	AG PB ZN CU AU	MN	N32 55	W107 43	4D347C5A6+
60	HILLSBORO DISTRICT	AU		N32 58	W107 31	4A47C7A7
61	CABALLO MTS AREA	FE		N32 58	W107 13*	2A37B2A3
62	SOUTHERN SIERRA CABALLOS DEPOSITS	F MN		N32 52	W107 12	8CC
63	HEMBRILLO & RED ROCK MINES	TLC		N32 58	W106 32	10E16C11A2
64	LAKE VALLEY DISTRICT	AG PB MN	MO V	N32 44	W107 34	4D37C5A
65	COOKE'S PEAK DISTRICT	AG PB ZN	MN F	N32 33	W107 43	4D347C5A6+
66	FLUORITE RIDGE DISTRICT	F MN		N32 24	W107 43	8C4C7A
67	LITTLE FLORIDA MTS DISTRICT	MN F		N32 12	W107 34*	10A3C7B7
68	ORGAN DISTRICT	PB AG CU ZN	MN MO F	N32 26	W106 36	7D347C5A6+
69	TORTUGAS DEPOSIT	F		N32 12	W106 39	8C37C7A
70	JARILLA (OROGRANDE) DISTRICT	CU	PB AU AG	N32 25	W106 06	3A347C3A
71	WHITE OAKS DISTRICT	AU W		N33 45	W105 45	4A347C7A6+
72	SACRAMENTO (HIGH ROLLS) DISTRICT	PB CU		N32 54	W105 50	7A37C10A4+
74	CARLSBAD DISTRICT	K		N32 30	W103 57	6C37A6A4
75	DELAWARE BASIN	HAL K		N32 30	W103 30*	6BC37-6C4
76	HACHITA (EUREKA) DISTRICT	AG PB ZN		N31 54	W108 25	4D4C7A6
77	TRES HERMANAS DISTRICT	ZN PB AG AU		N31 55	W107 47	7D347C3A
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NEW YORK						
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1	MARY ANOMALY	FE		N44 36	W074 20	2A15C2A2
2	ROSSIE (BIGELOW, MACOMB) AREA	PB ZN	BA F	N44 25	W075 38	7C1C7A5+
3	BALMAT-EDWARDS	ZN PB	AG HG	N44 18	W075 20	7C1A11A2-4
4	NW ADIRONDACK MAGNETITE (BENSON ET AL)	FE		N44 10	W074 56	2A15A2A2
5	NATURAL BRIDGE	TLC		N44 05	W075 24	10E1C11A4
6	LAKE SANFORD (TAHAWUS)	FE TI	V	N44 01	W074 01	2C68A5A3
7	LYON MOUNTAIN	FE		N44 43	W073 55	2A15B2A2
8	SARANAC VALLEY	FE		N44 37	W073 50	2A15C2A2
9	AUSABLE FORKS	FE		N44 28	W073 40	2A15C2A2
10	MINEVILLE-PORT HENRY	FE		N44 06	W073 32	2A15B2A2
11	MANNING	ZN	PB	N43 11	W078 07	7B3C2A8
12	GAINSVILLE	HAL		N42 39	W078 06	6B37-6X3
13	TULLY	HAL		N42 48	W076 07	6B37-6X3

14	LUDLOWVILLE	HAL		N42 34	W076 34	6B37-6X3
15	ITHACA	HAL		N42 28	W076 34	6B37-6X3
16	WATKINS	HAL		N42 25	W076 53	6B37-6X3
17	PORT LEYDEN PROSPECT		TI	N43 35	W075 19	2B3B4A8
18	HAMMONDVILLE-CROWN POINT	FE		N43 57	W073 34	2A15C2A2
19	SHAWANGUNK	PB ZN	CU	N41 37	W074 26	7C1C7A4+
20	STERLING LAKE	FE		N41 12	W074 16	2AC
21	PHILLIPS MINE	FES	CU NI U	N41 19	W073 58	11B1456C11A1
22	BREWSTER BELT (CROTON MINE ET AL)	FE CU		N40 24	W073 40	2D15C

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NORTH CAROLINA  
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1	ORE KNOB MINE	CU FES	ZN AG	N36 24	W081 18	3D15B11A2-3
2	CRANBERRY MINE	FE		N36 08	W081 58	2A145C7A
3	RICHLANDS COVE DEPOSIT	TI		N36 05	W081 33	2B15B10A
4	VIRGILINA DISTRICT	CU	AG AU	N36 32	W078 48*	3A15C7B
5	HAMME (TUNGSTEN QUEEN) DISTRICT	W		N36 31	W078 28	1A4A7A3
6	FENTRESS MINE	CU AU		N36 01	W079 46	3E4C7A
7	KNAP OF REEDS (CAMP BUTNER) AREA	FE		N36 10	W078 48	2A5C2A
8	BOY SCOUT-JONES PROSPECT	MO		N36 16	W077 51	3B4B7A
9	RAY MINE-MINE HILL AREA	CR		N35 57	W082 18	5A8C5A
10	MICAVILLE AREA	TLC		N35 56	W082 12	10E8C5A
11	HOT SPRINGS DISTRICT	BA		N35 53	W082 50	8D1C7A
12	DEMOCRAT-IVY RIVER DEPOSITS	CR		N35 48	W082 30	5A8C5A
13	PRICE CREEK DEPOSIT	CR		N35 50	W082 25	5A58C5A
14	FONTANA AND HAZEL CREEK MINES	FES CU	ZN PB AG AU	N35 28	W083 45	3D5B11A2-3
15	WEBSTER DISTRICT	CR		N35 23	W083 04	5A8C5A
16	CULLOWHEE MINE	FES CU	ZN	N35 16	W083 09	3D15C11A
17	KINSEY-CAROLINA-MINERAL-METALS MINES	TLC		N35 03	W084 06	10E1C11A
18	SHOOTING CREEK DEPOSIT	TI		N35 03	W083 45	2B15C4A
19	CID DISTRICT (CONRAD HILL MINE)	AU	PB AG	N35 53	W080 12	4A5C
20	SILVER HILL MINE	AG PB	ZN	N35 43	W080 14	4D5C10A3
21	GOLD HILL DISTRICT (UNION COPPER MINE ET AL)	CU AU	ZN PB AG	N35 30	W080 22*	3E5C11B
22	PHOENIX-REED MINES	AU		N35 24	W080 33	4A56C7A
23	CLUBB MTN-REESE MTN	KYN		N35 24	W081 05	10C15B10A
24	KINGS MOUNTAIN DISTRICT	LI	BE SN	N35 21	W081 17	1E4B1A
25	KINGS MOUNTAIN (CATAWBA) MINE	CU AU	PB	N35 13	W081 20	3B15C5A
26	HOWIE MINE	AU		N34 57	W080 41	4A56C7A
27	HOOVER HILL MINE	AU		N35 48	W079 57	4A45C7A
28	NORTH CAROLINA PYROPHYLLITE BELT	PYF		N35 52	W079 15*	10D5B5B
29	CONNER (NEVERSON QUARRY) PROSPECT		MO CU	N35 50	W078 05	3B45C5A
30	RUSSELL AND STEEL MINES	AU		N35 33	W079 59	4A5C7A
31	IOLA AND UWARRA MINES	AU		N35 13	W079 46	4A5C7A
32	BEAUFORT COUNTY (LEE CREEK) DISTRICT	P		N35 19	W076 50*	2E37A2B7
33	BOGUE BANKS DEPOSIT		TI	N34 39	W077 05	2B37C4A8

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NORTH DAKOTA  
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1	NORTH BELFIELD AREA	U		N47 04	W103 17*	9A37C
2	SOUTH BELFIELD AREA	U		N46 40	W103 21*	9A37C
3	WILLISTON BASIN	HAL		N48 00	W103 00*	6B37-6C3

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OHIO  
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1	TOLEDO	GYP		N41 41	W083 45	6A37C
2	OTTAWA COUNTY	GYP		N41 30	W082 54	6A37B6A3
3	FAIRPORT HARBOR	HAL		N41 45	W081 15	6B37-6X3

NO.	NAME	COMMODITIES		COORDINATES		CODE
		MAJOR	MINOR	LAT.	LONG.	
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UNITED STATES (CONT.)						
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OHIO (CONT.)						
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4	CLEVELAND	HAL		N41 29	W081 40	6B37-6X3
5	AKRON (KENMORE)	HAL		N41 03	W081 32	6B37-6X3
6	BARBERTON	HAL		N40 58	W081 34	6B37-6X3
7	RIITMAN	HAL		N40 52	W081 45	6B37-6X3
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OKLAHOMA						
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1	WOODS COUNTY	HAL		N36 49	W099 16	6B37-6X4
2	WOODWARD COUNTY	GYP		N36 30	W099 05	6A37C6A4
3	SOUTHARD AND WEST OF OKENE MINES	GYP		N36 08	W098 30	6A37B6A4
4	LEE UTO PROSPECT	CU		N36 21	W096 55	3A37C10A4
5	TRI-STATE DISTRICT	ZN PB	CD	N36 58	W094 38*	7C37A10B4+
6	BUCHER MINE	GYP		N35 56	W098 23	6A37C6A4
7	BLAINE COUNTY	GYP		N35 46	W098 14	6A37C6A4
8	WEATHERSFORD	GYP		N35 32	W098 46	6A37C6A4
9	ROGER MILLS COUNTY	HAL		N35 13	W099 38	6B37-6X4
10	ELM RIVER AREA	GYP		N34 55	W099 54	6A37C6A4
11	HARMON COUNTY	HAL		N34 51	W099 54	6B37-6X4
12	MANGUM PROSPECT	CU		N34 46	W099 32	3A37C10A4
13	WITCHITA MOUNTAINS	FE TI		N34 44	W098 48	2C68C5A2
14	LAKE LAWTONKA	TI		N34 43	W098 31	2CC4A8
15	CEMENT DEPOSIT	U	V	N34 54	W098 08	9A37C10A4+
16	CRETA MINE	CU	AG	N34 29	W099 31	3A37B10A4
17	MATHIAS AND OBERLANDER PROPERTIES	U	CU	N34 28	W098 49	9A37C10A4+
18	BYARS AND RANDLETT PROPERTIES	U		N34 06	W098 31	9A37C10A4+
19	PAOLI PROSPECT	CU		N34 48	W097 22	3A37C10A4
20	DAVIS DISTRICT	ZN	CD	N34 27	W097 12	7B37C10A3+
21	OUACHITA MOUNTAINS	MN		N34 15	W094 35*	10AC2B3
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OREGON						
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1	SCAPPOOSE MINE	FE		N45 47	W122 52	2A3C
2	TUALATIN HILLS		AL FE TI	N45 45	W123 00*	10B7B9B7+
3	SALEM HILLS		AL FE TI	N44 51	W123 03	10B7B9A7+
4	NORTH SANTIAM DISTRICT	ZN PB CU	AG AU	N44 51	W122 11	7D467C7A7
5	OAK GROVE DISTRICT	HG		N45 04	W121 58	8A7C7A7
6	OREGON KING MINE	AG AU	PB CU	N44 40	W120 41	4C7C7A7
7	HORSE HEAVEN MINE	HG		N44 40	W120 35	8A7B5A7
8	OCHOCO DISTRICT	HG		N44 24	W120 30	8A7C
9	BEAR CREEK DISTRICT	HG		N44 01	W120 43	8A7C
10	MAURY MOUNTAIN DISTRICT	HG		N44 05	W120 25	8A7C
11	STIBNITE (PARKER)	SB		N45 03	W118 13	8B4C7A
12	EASTERN BLUE MOUNTAINS REGION	AU	AG	N44 47	W118 18*	4A3B4B8
13	QUARTZBURG DISTRICT (STANDARD MINE)	CU	CO AU	N44 29	W118 43	5D45C7A
14	JOHN DAY (CANYON MOUNTAIN) DISTRICT	CR		N44 21	W118 52*	5A58B5B3
15	CORNUCOPIA MINE	AU	CU ZN PB	N44 59	W117 11	4A45C7A5+
16	IRON DYKE (HOMESTEAD) MINE	CU	AU AG	N45 02	W116 52	3A5C11A3+
17	KEATING (BALM CREEK) MINE	CU		N44 55	W117 20	3A5C11A3+
18	GRAY EAGLE (KOEHLER)	SB	AU	N44 47	W117 45	8B5C7A
19	COYOTE	SB	AU	N44 18	W117 44	8BC

20	COOS BAY AREA (S. SLOUGH, SEVEN DEVILS ET AL)	CR TI		N43 15	W124 21	5A37B4A8
21	LOWER ROGUE RIVER AREA	CR		N42 39	W124 04*	5A58C5B
22	OPHIR	AU	CR PT	N42 34	W124 23	4A37C4A8
23	GOLD BEACH	AU	CR PT	N42 25	W124 24	4A37C4A8
24	RED FLAT	NI		N42 22	W124 18	5B58C9A7+
25	BOHEMIA DISTRICT (CHAMPION ET AL)	PB CU ZN	AU AG	N43 35	W122 31	7D467C7A7
26	BLACK BUTTE	HG		N43 33	W123 01	8A7B5A7
27	BONANZA-NONPAREIL MINES	HG		N43 23	W123 10	8A37B5A7
28	RIDDLE (NICKEL MOUNTAIN) MINE	NI		N42 58	W123 28	5B58B9A7+
29	RIDDLE DISTRICT	CU ZN AG AU		N42 52	W123 23	3D5C11A
30	GALICE DISTRICT PLACERS	AU		N42 38	W123 39*	4A3C4B7+
31	GREENBACK MINE ET AL	AU		N42 40	W123 17	4A5C7A
32	EVANS CREEK AREA	CR		N42 38	W123 13	5A58C5A
33	MEADOWS DISTRICT (WAR EAGLE ET AL)	HG		N42 38	W122 58	8A15C7A7
34	GALICE DISTRICT (ALMEDA, BENTON ET AL)	AU	CU AG PB	N42 33	W123 34	4D45C7A4+
35	SYLVANITE AND GOLD HILL MINES	AU	W	N42 25	W123 00	4A5C7A
36	OREGON CHROME ET AL	CR		N42 21	W123 46	5A58B5A3+
37	EIGHT DOLLAR MOUNTAIN	NI		N42 14	W123 38	5B58C9A7+
38	WOODCOCK MOUNTAIN	NI		N42 07	W123 43	5B58C9A7+
39	CHOLLARD (GOLCONDA)	CR		N42 05	W123 33	5A58C
41	QUEEN OF BRONZE MINE	CU	ZN PB AU AG	N42 03	W123 37	3A5C11A
42	UPPER APPLGATE DISTRICT	AU		N42 06	W123 07	4A3C4A
43	MOUNT ASHLAND AREA	CR		N42 09	W122 48	5A58C5A
44	ASHLAND MINE	AU		N42 08	W122 40	4A15C7A
45	BEAR CREEK	U		N43 59	W120 44	9A34C5A7
46	WHITE KING-LUCKY LASS MINES	U	SB HG	N42 20	W120 31	9A34B5A7+
47	ROME AREA	F		N42 50	W117 45	8C3C10A7
48	STEENS-PUEBLO MOUNTAINS	HG		N42 35	W118 32	8AC
49	LAKE ALVORD	B		N42 20	W118 40	6E3C6A8
50	BRETZ OPALITE	HG		N42 02	W117 56	8A3B10A7

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PENNSYLVANIA  
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1	SINKING VALLEY AND BIRMINGHAM	ZN	PB BA	N40 29	W078 19	7B1C10A3+
2	CENTRAL PENNSYLVANIA IRON DISTRICT	FE		N41 00	W077 00*	2A1C2C4
3	ALMEDIA DEPOSIT	ZN		N41 01	W076 21	7B1C10A4+
4	DILLSBURG FIELD	FE		N40 08	W077 01	2A16C3A7
5	CORNWALL MINE	FE	CU CO AU	N40 16	W076 25	2D16A3A7
6	BAMFORD	ZN		N40 05	W076 23	7B1C10A4+
7	FRIEDENSVILLE	ZN		N40 33	W075 24	7B1A10A3+
8	BOYERTOWN (BROWER AND FEGLEY MINES)	FE		N40 20	W075 39	2A6C3A7
9	BUCKMANVILLE AREA	BA		N40 18	W074 58	8D3C7A7
10	GRACE MINE	FE	CU CO AU	N40 10	W075 53	2D16B3A7
11	FRENCH CREEK (KLEIM, ELIZABETH) MINES	FE CU	ZN CO	N40 09	W075 47	2D16C3A7
12	PHOENIXVILLE DISTRICT	PB		N40 06	W075 31	7A36C7A7
13	CHAMBERSBURG AREA	BA		N39 55	W077 40	8D1C10A3+
14	GAP NICKEL MINE	NI CU	CO	N39 58	W076 05	5B6C5A
15	STATE LINE DISTRICT (WOODS MINE ET AL)	CR		N39 45	W076 07	5A8B5A3-

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RHODE ISLAND  
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1	IRON MINE HILL	FE TI		N42 00	W071 27	2C6B5A
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SOUTH CAROLINA  
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1	FAIRVIEW CHURCH MINE	TLC		N34 46	W082 56	10E158C
2	GAFFNEY-KINGS MOUNTAIN AREA	MN		N35 02	W081 30*	10A15C10C

NO.	NAME	COMMODITIES		COORDINATES		CODE
		MAJOR	MINOR	LAT.	LONG.	
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UNITED STATES (CONT.)						
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SOUTH CAROLINA (CONT.)						
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3	OPHIR MINE	AU		N34 48	W081 46	4A15C7A
4	BREWER MINE	AU	FES CU KYN	N34 37	W080 23	4A5C11A
5	HAILE MINE	AU	FES CU	N34 35	W080 33	4A5C11A3
6	HALSEVILLE PROSPECT	TLC		N34 34	W081 15	10E8C
7	LAMAR	AU		N34 20	W080 44	4A5C7A
8	LITTLE MOUNTAIN	KYN		N34 12	W081 24	10C15C10A
9	DORN MINE	AU	FES CU	N33 56	W082 18	4A5C11A
10	LANDRUM MINE	AU		N33 58	W081 57	4A5C7A
11	HORSE CREEK-HOLLOW CREEK AREA	TI	ZR TH REE	N33 26	W081 54	2B37B4A8
12	CHARLESTON-BEAUFORT DISTRICT	P		N32 45	W080 00*	2E37C2C8
13	RIDGELAND BASIN-BEAUFORT DISTRICT	P		N32 35	W080 55*	2E37B2B7
14	HILTON HEAD ISLAND	TI	ZR TH REE	N32 11	W080 43	2B37B4A8
15	BULL ISLAND	TI	ZR TH REE	N32 54	W079 39	2B37B4A8
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SOUTH DAKOTA						
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1	CAVE HILLS-FLINT BUTTE AREA	U	MO	N45 50	W103 25*	9A37C10C7
1A	SLIM BUTTES AREA	U		N45 30	W103 10	9A37C10C7
2	TINTON DISTRICT	SN		N44 24	W104 03	1BC1A1
3	HOMESTAKE MINE	AU	AG PB	N44 22	W103 45	4A145A10A1+
4	NEMO TACONITE DISTRICT	FE		N44 10	W103 28	2AB2A1
5	HARNEY PEAK AREA	LI BE	NB SN	N43 58	W103 36*	1E4B1B1
7	EDGEMONT DISTRICT	U		N43 23	W103 49*	9A37B10B7
8	CHAMBERLAIN DISTRICT		MN	N43 33	W099 19*	10A3A10B6
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TENNESSEE						
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1	CAMDEN AREA	TI		N36 07	W088 02	2B37C4A6
2	CENTRAL TENNESSEE BARITE AREA		BA PB ZN	N36 12	W086 19*	8D37C7B3+
3	ELMWOOD MINE	ZN PB		N36 14	W085 53	7C37A10A3+
4	NEW PROSPECT-STRAIGHT CREEK MINES	ZN PB		N36 14	W083 43	7C1C10A3+
5	COPPER RIDGE-FLAT GAP DISTRICT	ZN		N36 24	W083 21	7B1A10A3+
6	MASCOT-JEFFERSON CITY-NEW MARKET DIST	ZN		N36 05	W083 38	7B1A10A3+
7	EMBREEVILLE	ZN PB		N36 10	W082 29	7C1B10A3+
8	EAST TENNESSEE MANGANESE DISTRICTS	MN	FE	N36 00	W082 55*	10A1C9C7+
9	NATCHEZ TRACE STATE PARK AREA	TI		N35 51	W088 04	2B37C4A6
10	LEXINGTON-PINEY CREEK AREA	TI		N35 36	W088 16	2B37C4A6
11	WESTERN HIGHLAND RIM DISTRICT	FE		N35 30	W087 30*	2A37C9C6+
12	BROWN ROCK (COLUMBIA-MT PLEASANT) DIST	P		N35 35	W087 00*	2E37B9B6+
13	ROCKWOOD-CARDIFF DISTRICT	FE		N35 53	W084 42	2A1B2A4
14	SWEETWATER DISTRICT	BA	F	N35 34	W084 31	8D1B10A3+
15	COKER CREEK DISTRICT	AU		N35 14	W084 16	4A3C4A8
16	DUCKTOWN DISTRICT	FES CU	ZN PB AG AU	N35 01	W084 26	3D1A11A2-3
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TEXAS						
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1	HART-MANSFIELD RANCH	U		N35 25	W102 19	9A37B10A5+
2	SAUL RANCH	U		N34 22	W101 10	9A37C10A5+
3	ACME MINE	GYP		N34 22	W099 45	6A37C6A4
4	RED BED COPPER (N. CENTRAL TEXAS) AREAS	CU		N34 00	W099 30*	3A37C10C4

5	BAILEY COUNTY	HAL		N32 51	W102 46	6B37-6X4
6	TERRY COUNTY	HAL		N33 01	W102 17	6B37-6X4
7	GARZA COUNTY	U		N33 15	W101 20*	9A37C10B5+
8	ROTAN MINE	GYP		N32 51	W100 19	6A37C6A4
9	LONGWORTH MINE	GYP		N32 37	W100 20	6A37C6A4
10	SWEETWATER MINE	GYP		N32 26	W100 14	6A37C6A4
12	NORTH BASIN	FE		N33 01	W094 12*	2A37B2B7
13	FRANKLIN MOUNTAINS	SN		N31 55	W106 28	1B7C7A
14	RUSTLER SPRINGS (CULBERSON)	S		N31 49	W104 08	11A37A10A4+
15	CAVE PEAK	MO	F W SN	N31 26	W104 53	3B4C5A7
16	ALLAMOORE COPPER DISTRICT	CU	AG	N31 10	W104 55	3AC7A7
17	SIERRA BLANCA DISTRICT	PB ZN AG		N31 10	W105 30	7D14C7A7
18	ALLAMOORE TALC DISTRICT	TLC		N31 06	W105 02*	10E15C10B2+
19	VAN HORN MTN DISTRICT	AG CU		N30 52	W104 53	4B37C5A4+
20	FORT STOCKTON AREA	S		N31 08	W102 44	11A37B10A4+
20A	CHRISTOVAL WEST AREA	S		N31 12	W100 33	11A37C10A4+
21	MENARD AREA	GYP		N30 54	W099 48	6A37C6A6
22	LLANO UPLIFT DISTRICT	U		N30 45	W098 49*	9A37C
23	LLANO DISTRICT	TLC		N30 31	W098 38	10E8C
24	FREDERICKSBURG AREA	GYP		N30 23	W099 00	6A37C6A6
25	SOUTH BASIN	FE		N31 49	W095 08*	2A37B2B7
26	HOCKLEY MINE	GYP		N30 03	W095 52	6A3B6A5+
27	SPINDLETOP MINE	S		N30 03	W094 02	11A3A5A5+
28	SHAFTER DISTRICT (PRESIDIO MINE ET AL)	AG PB ZN AU		N29 48	W104 20	4D1C5A7
29	TERLINGUA DISTRICT	HG		N29 16	W103 36	8A1B5A7
30	MARISCAL	HG		N29 07	W103 12	8A1C
31	KARNES COUNTY AREA	U		N28 52	W098 07	9A37B10B7+
32	NEW RANCH	U		N28 34	W098 19	9A37C10A7+
33	MCLEAN AND FELDER MINES	U		N28 28	W098 06	9A37B10A7+
34	PROSPECT	U		N28 16	W098 13	9A37C10A7+
35	PURSCHE RANCH AREA	U		N28 03	W098 31*	9A37C10B7+
35A	ORCHARD DOME	S		N29 38	W096 03	11A3B5A5+
36	BOLING DOME	S		N29 18	W096 00	11A3A5A5+
37	MOSS BLUFF	S		N29 56	W094 41	11A3A5A5+
38	FANNETT DOME	S		N29 54	W094 15	11A3B5A5+
39	BIG CREEK MINE	S		N29 35	W095 46	11A3C5A5+
40	LONG POINT	S		N29 22	W095 48	11A3B5A5+
41	NASH DOME	S		N29 19	W095 42	11A3B5A5+
42	HOSKINS MOUND	S		N29 10	W095 14	11A3A5A5+
43	CLEMENS DOME	S		N29 03	W095 39	11A3B5A5+
44	BRYAN MOUND	S		N28 57	W095 24	11A3B5A5+
45	GULF HILL MINE	S		N28 45	W095 57	11A3A5A5+
47	PALANGANA DOME	S	U	N27 42	W098 25	11A3B5A5+
48	FALFURRIAS MINE	GYP		N27 11	W098 06	6A3C5A5+
49	KELSEY RANCH	U		N26 28	W098 51*	9A37C10B7+

## UTAH

1	ASHBROOK DISTRICT (VIPONT MINE)	AG	AU	N41 59	W113 50	4D14C5A7
2	GROUSE CREEK RANGE	W		N41 34	W113 47	1A1C3A
3	LUCIN DISTRICT	CU	AG PB ZN	N41 16	W114 00	3D14C5A
4	PROMONTORY DISTRICT	ZN PB CU		N41 15	W112 26	7D14C
5	GREAT SALT LAKE DEPOSITS	HAL MG K LI	B	N41 05	W112 30*	6B3A6B8
6	BONNEVILLE BASIN	HAL MG K LI		N40 32	W113 37*	6B3A6B8
7	GOLD HILL DISTRICT (AND CLIFTON AREA)	AG AU PB AS BI	W	N40 10	W113 49	4D14C3A7
8	BINGHAM (WEST MTN) DIST, CARR FORK ET AL	CU MO AU AG PB	ZN	N40 30	W112 09	3C14A5A7
9	STOCKTON (RUSH VALLEY) DISTRICT	PB ZN AG		N40 26	W112 18	7D14B5A7
10	OPHIR DISTRICT	PB ZN AG		N40 19	W112 13	7D14B5A7
11	CAMP FLOYD (MERCUR) DISTRICT	AU	AG HG	N40 18	W112 10	4A14B5A7

NO.	NAME	COMMODITIES		COORDINATES		CODE
		MAJOR	MINOR	LAT.	LONG.	
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UNITED STATES (CONT.)						
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UTAH (CONT.)						
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12	NORTH TINTIC DISTRICT	AG PB ZN	AU CU	N40 02	W112 10	4D14C3A7
13	CRAWFORD MOUNTAINS MINE	P		N41 53	W111 17	2E37B2A3
14	PARK CITY DISTRICT	PB ZN AG CU AU		N40 35	W111 29	7D14A5A7
15	LITTLE & BIG COTTONWOOD DISTRICTS	PB ZN AG CU AU		N40 34	W111 38	7D14B5A7
16	AMERICAN FORK DISTRICT	PB ZN AG CU AU		N40 30	W111 36	7D14C5A7
17	CARBONATE DISTRICT (DYER MINE)	CU AG		N40 44	W109 34	3A37C5A4+
18	VERNAL MINE	P		N40 37	W109 31*	2E37B2B4
19	DEVIL GROUP	U		N40 24	W109 31	9A37C10A5+
20	EAGLE NEST GROUP	U		N40 23	W109 13	9A37C10A5+
21	CASTLE PEAK DRAW AREA	U	CU	N40 04	W109 54*	9A37C10B6
22	WILLOW SPRINGS DISTRICT (ORO DEL REY MINE)	PB AU AG		N39 59	W113 51	7D14C5A7
23	FISH SPRINGS DISTRICT	AG PB	AU	N39 50	W113 27	4D14C5A
24	DUGWAY DISTRICT	ZN PB AG	CU	N39 57	W113 13	7D14C5A7
25	ERICKSON DISTRICT	MN		N39 55	W112 59	10AC7A
26	SPOR MOUNTAIN	BE F		N39 43	W113 10	1C47A10A7
27	DRUM MTNS (DETROIT) DISTRICT	MN		N39 32	W113 03	10A1C5A
28	WEST TINTIC DISTRICT	PB AG W		N39 50	W112 24	7D14C5A7
29	TINTIC DISTRICT	AG PB ZN AU	CU	N39 54	W112 05	4D14A5A7
30	HOUSE RANGE DEPOSITS	W		N39 12	W113 23	1A14B3A
31	STATELINE DISTRICT	AU AG		N38 07	W113 58	4C7C7A7
32	WAH WAH MOUNTAINS AREA	U		N38 16	W113 36	9A47C7A7
33	PINE GROVE PROSPECT	MO	W	N38 20	W113 35	3B14B5A
34	SAN FRANCISCO & PREUSS DISTRICTS	PB AG ZN AU	CU MO BA	N38 26	W113 16	7D47B5A7
35	BEAVER LAKE DISTRICT-OK DEPOSIT	CU MO		N38 29	W113 08	3C4C5A
36	BEAVER LAKE DIST-OLD HICKORY, COPPER RANCH	CU W		N38 26	W113 01	3A14C3A
37	STAR & NORTH STAR DISTRICTS	AG PB ZN	AU CU	N38 20	W113 06	4D14C5A7
38	BRADSHAW DISTRICT (CAVE MINE)	AG AU PB		N38 17	W112 57	4D14C5A
39	MINERAL MOUNTAINS DEPOSITS	W		N38 20	W112 42	1A1C3A
40	MYSTERY SNIFFER AND OTHER MINES	U		N38 26	W112 34	9A7B7A7
41	GOLD MTN DISTRICT	AU AG		N38 30	W112 23	4C47C7A7
42	MARYSVALE DISTRICT	K AL U	F	N38 30	W112 12	6C47B5A7
43	OHIO & MT BALDY DISTRICTS	AG AU PB	HG	N38 23	W112 18	4D14C5A7
44	MT NEBO DISTRICT	PB AG		N39 52	W111 47	7D1C5A
45	SOUTH RIM NO. 1	U V		N39 12	W110 45	9C37C10A5+
46	COPPER ROCK & WHITE STAR CLAIMS	U		N39 04	W110 57	9A37C10A5+
47	CALF MESA AREA	U		N39 03	W110 43	9A37C10A5+
48	SAN RAFAEL SWELL-GREEN RIVER DESERT AREA	U V		N38 47	W110 48*	9C37B10B5+
48A	GREEN RIVER AREA	U V		N38 56	W110 20*	9C37B10B5+
49	ANTIMONY CANYON (COYOTE CREEK)	SB		N38 05	W111 53	8B37C10A
50	HENRY MOUNTAINS AREA	U V		N38 00	W110 37*	9C37C10B5+
51	HORSE EAR CLAIM	U		N39 51	W109 40	9A37C10A6+
52	PARADOX SALT BASIN	HAL		N38 00	W108 00	6B37A6C4
53	GRAND COUNTY DISTRICT	MN		N38 47	W109 53	10A37C10A5
54	CANE CREEK ANTICLINE	K		N38 42	W109 42*	6C37A6B4
55	THOMPSON AREA	U V		N38 52	W109 27	9C37C10A5+
56	POLAR MESA AREA	U V		N38 41	W109 08	9C37C10A5+
57	CAVE CREEK AREA	U V		N38 25	W109 27	9C37C10A5+
58	LISBON VALLEY & NEARBY AREAS	U V		N33 16	W109 11	9C37A10A5+
59	ESCALANTE MINE	AG PB	AU	N37 47	W113 43	4D37C10A5+
60	IRON SPRINGS (CEDAR CITY) DISTRICT	FE		N37 41	W113 13	2A347A5A7
61	KOLOB (SCHOOL SECTION) MINE	U		N37 28	W113 14	9A37C7A5+
62	BULL VALLEY-COVE MTN DISTRICT	FE		N37 24	W113 48	2A347C5A7-
63	BULLOCK GROUP	U		N37 21	W112 50	9A37C10A6+



64	SILVER REEF (HARRISBURG, LEEDS) AREA	AG		CU U	N37 15	W113 22	4D37C10A5+
65	TUTSAGUBET DISTRICT (APEX MINE)	CU AG PB			N37 04	W113 48	3A1C5A4+
66	CIRCLE CLIFFS AREA	U			N37 53	W111 09*	9A37C10B
67	WHITE CANYON AREA	U		CU	N37 35	W110 14*	9A37B10B
68	WHIRLWIND MINE AREA	U V			N37 14	W110 29	9C37C
68A	MONUMENT VALLEY AREA	U V			N37 00	W110 18*	9C37B10B5+
69	ROCK CREEK AREA	TI			N37 19	W111 19	2B37C4A6
70	MONTEZUMA CANYON AREA	U V			N37 40	W109 14	9C37C10A
71	COTTONWOOD CANYON AREA	U V			N37 35	W109 36	9C37C10A

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VERMONT  
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1	RUBEROID-BELVIDERE MOUNTAIN AREA	ASB			N44 48	WO72 30*	5E58B5B
2	VERMONT TALC BELT (STERLING POND ET AL)	TLC			N44 33	WO72 46*	1OE58A5B
3	VERMONT COPPER DISTRICT (ELIZABETH ET AL MINES)	FES CU ZN		AG	N43 57	WO72 18*	3D5B11B3+
4	SOUTH VERMONT TALC DISTRICT (SOUTH WINDHAM ET AL)	TLC			N43 10	WO72 45*	1OE58C5B

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VIRGINIA  
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1	CEDAR CREEK VALLEY	MN			N38 55	WO78 25*	10A1C9C7+
2	TIMBERVILLE (WEATHERHOLTZ) MINE	ZN			N38 39	WO78 48	7B1B10A3+
2A	ELKTON AREA	MN			N38 25	WO78 38*	10A1C9C7+
3	CRIMORA MINE	MN			N38 08	WO78 48	10A1B9A7+
4	ANNANDALE	TLC			N38 50	WO77 12	1OE8C
5	CABIN BRANCH	FES			N38 35	WO77 21	11B5C11A3
6	FRANKLIN MINE	AU			N38 28	WO77 40	4A4C7A
7	VAUCLUSE MINE	AU			N38 21	WO77 46	4A15C7A
8	WHITEHALL MINE	AU		BI TE	N38 11	WO77 49	4A5C7A
9	VALZINCO-MINERAL DISTRICT	FES ZN PB CU		AG AU BI	N38 05	WO77 56*	7D5B11B3
10	PLASTERCO	GYP			N36 53	WO81 47	6A37B6A5
11	GLADE MOUNTAIN-LICK MOUNTAIN	MN			N36 50	WO81 15*	10A1C9C7+
12	AUSTINVILLE-IVANHOE DISTRICT	ZN PB		AG	N36 51	WO80 57	7C1A10A3+
13	GOSSAN LEAD	FES CU ZN			N36 41	WO80 56	3D5A11A2-3
14	SUTHERLAND-TONCRAE-HOWARD MINES	FES CU ZN			N36 50	WO80 21	3D5C11A2-3
15	IRISH CREEK MINE			SN	N37 52	WO79 09	1B145C3A
16	ROSELAND DISTRICT	TI P			N37 46	WO78 59	2B68B5A1
17	SCHUYLER AREA	TLC			N37 49	WO78 39*	1OE58B5A
18	TELLURIUM, MOSS AND BUSBY MINES	AU			N37 49	WO78 09	4A15C7A
19	CLIFTON FORGE	FE			N37 38	WO79 57	2A1B9A5+
21	JAMES RIVER-ROANOKE RIVER DISTRICT	MN			N37 25	WO79 05*	10A15C9C7+
22	DILLWYN DISTRICT (LONDON ET AL MINES)	FES ZN PB AG AU			N37 34	WO78 26	7D5C11A3
23	FARMVILLE DISTRICT (WILLIS MTN ET AL)	KYN			N37 24	WO78 35*	1OC15B10B
24	BUSH-HUTCHINS DEPOSIT	TI P			N37 16	WO79 52	2B25C5A
25	ROCKY MOUNT	TLC			N36 59	WO79 54	1OE8C5A
26	VIRGILINA DISTRICT	CU		AG AU	N36 32	WO78 48*	3A5C7B
27	MONTPELIER DISTRICT (HANOVER MINE)	TI			N37 45	WO77 42	2B68C5

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WASHINGTON  
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1	OLYMPIC PENINSULA MN (CRESCENT MINE)	MN			N48 05	W123 56	10A5C11A6
2	MOUNT VERNON (DEVILS MTN) DEPOSIT			NI AU	N48 22	W122 18	5B58C7A
3	TWIN SISTERS (LAMBERT, RIBBON, ETC)	CR			N48 39	W121 54	5A58C5A
4	MARBLEMOUNT AREA	TLC			N48 32	W121 23	1OE58C5A3-
5	SLATE CREEK DISTRICT (AZURITE, NEW LIGHT)	AU		AG PB	N48 48	W120 50	4A4C7A7
6	WOLFRAMITE MOUNTAIN AREA	W			N48 58	W120 06	1A4C7A
7	JUMBO MOUNTAIN PROSPECT	NI		CU CO	N48 12	W121 35	5B8C
8	GLACIER PEAK (MINERS RIDGE) DEPOSIT	CU MO			N48 12	W120 58	3C145B5A7

NO.	NAME	COMMODITIES		COORDINATES		CODE
		MAJOR	MINOR	LAT.	LONG.	
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UNITED STATES (CONT.)						
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WASHINGTON (CONT.)						
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9	CHELAN LAKE DISTRICT (HOLDEN MINE)	CU ZN AU AG	FE	N48 12	W120 47	3D145B11A2+
10	TWISP-METHOW DISTRICT (ALDER, HUNTER, ET AL)	CU ZN AU AG		N48 19	W120 09	3D45C
11	MONTE CRISTO DISTRICT (MACKINAW PROSPECT)	CU NI AU	CO	N48 00	W121 27	5D8C
12	CHIWAWA DISTRICT (RED MTN, TRINITY MINE)	CU	AG MO	N48 02	W120 51	3C145C5A
13	OROVILLE-NIGHTHAWK	AG PB	ZN CU AU	N48 57	W119 40	4D145C7A6
14	BUCKHORN MTN (MAGNETIC, NEUTRAL, AZTEC)	FE	CU AU W	N48 57	W118 59	2D25B3A
15	DANVILLE (LONE STAR MINE)	CU	AU	N48 59	W118 36	3A45C
16	STARR MINE (SILVER TIP, TONASKET)	MO		N48 42	W119 35	3B45C5A
17	REPUBLIC DISTRICT (KNOB HILL ET AL MINES)	AU AG		N48 38	W118 43	4C47B7A7
18	NESPELEM DISTRICT (APACHE, LITTLE CHIEF)	AG	PB	N48 09	W119 01	4D4C7A
18A	MT. TOLMAN PROSPECT	CU MO		N48 03	W118 42	3C4B5A6
19	TUNGSTEN MINES INC. (WASHINGTON METALS)	W		N48 15	W118 04	1A4C7A
20	GERMANIA MINE & DISTRICT	W		N48 01	W118 06	1A4B7A
21	NORTHPORT DISTRICT (DEEP CR, VAN STONE ET AL)	ZN PB AG		N48 52	W117 43	7D14B10A
22	METALINE DISTRICT	ZN PB	AG CU	N48 52	W117 22	7C1A10A2+
23	BOSSBURG DISTRICT (CLUGSTON CREEK)	AG PB ZN BA		N48 44	W117 53	4D14C5A5+
24	LOST CREEK AREA	U		N48 38	W117 26	9A4C
25	COLVILLE DISTRICT (OLD DOMINION MINE)	AG PB ZN		N48 33	W117 47	4D14C5A5+
26	CHEWELAH DISTRICT (UNITED CU, CU KING ET AL)	CU AG	PB ZN	N48 19	W117 40	3D14C10A
27	CHEWELAH DISTRICT	MG		N48 08	W117 57	6D14B5A
28	BLUE GROUSE MTN AREA (TUNGSTEN KING ET AL)	W		N48 06	W117 30	1A14C7A
29	SOUTHWEST WASHINGTON AREA		AL FE TI	N46 13	W123 10	10B7B9A7+
30	MORTON DISTRICT (ROY & BARNUM-MCDOWELL)	HG		N46 35	W122 18	8A367C7A7
30A	EARL (MARGARET) DEPOSIT	CU	AU	N46 21	W122 03	3A47B5A7
31	SULTAN DISTRICT (FLORENCE RAE, KROMONA)	CU MO	AU W	N47 57	W121 37	3C4B7A7
32	INDEX DISTRICT (SUNSET MINE)	CU	AG AU	N47 52	W121 28	3A4C7A7
33	MONTE CRISTO DISTRICT (MYSTERY, PRIDE ET AL)	AG PB CU AU	ZN	N47 57	W121 21	4D145C7A
33A	NORTH FORK DEPOSIT	CU		N47 37	W121 37	3A47B5A7
34	MILLER RIVER DISTRICT (RAINY MINE)	CU AG		N47 38	W121 33	3D4C5A7
35	CLE ELUM RIVER (BALFOUR GUTHRIE)	FE	CR NI	N47 26	W121 03	2A8C9A6
36	BLEWETT (WASHINGTON NICKEL) DEPOSIT	FE	CR NI	N47 24	W120 38	2A8C9A6
37	WENATCHEE DISTRICT (GOLDEN KING, L-D MINES)	AU	AG	N47 20	W120 20	4A34C7A6+
38	SPOKANE MOLYBDENUM	MO	U	N47 53	W118 10	3B4C7A
39	MIDNITE MINE AREA (BOYD LEASE)	U		N47 57	W118 07	9A14B5A6
40	NORTHWEST URANIUM (PETER'S LEASE)	U		N47 51	W118 06	9A3B10A7
41	MT SPOKANE AREA (DAYBREAK MINE)	U		N47 57	W117 12	9A4C9A7
42	SILVER HILL	W	SN	N47 34	W117 20	1A145C1A1+
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WEST VIRGINIA						
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1	OHIO RIVER	HAL		N39 33	W080 47	6B37-6X4
2	HOWELL FARM	ZN		N39 13	W077 49	7B1C10A3+
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WISCONSIN						
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1	WEST GOGEBIC RANGE	FE		N46 25	W090 10*	2A1A2B2
2	FLAMBEAU (LADYSMITH) DEPOSIT	CU	AU AG	N45 27	W091 07	3A5B11A2
3	BLACK RIVER FALLS	FE		N44 20	W090 48	2AB2A2
4	FLORENCE AREA	FE		N46 00	W088 34*	2A5A2B2
5	PELICAN RIVER PROSPECT	ZN CU		N45 33	W089 16	3D5B11A2

6	CRANDON DEPOSIT	ZN CU	PB AU AG	N45 29	W088 55	3D5A11A2
7	UPPER MISSISSIPPI VALLEY DISTRICT	ZN PB		N42 31	W090 36*	7C37A10B3+
8	MINERAL POINT AREA	CU		N42 50	W090 10	3A37C10A3+
9	BARABOO RANGE	FE		N43 30	W089 45	2AC2A1
10	MAYVILLE-IRON RIDGE DISTRICT	FE		N43 28	W088 31	2A37C2A3

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WYOMING  
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1	PRYOR MTN AREA	U		N45 00	W108 18*	9A1B5B
2	COWLEY DEPOSIT	TI		N44 54	W108 40	2B37C4A6
3	LOVELL DEPOSIT	TI TH REE		N44 48	W108 27	2B37C4A6
4	BALD MTN DISTRICT	TI TH REE		N44 46	W107 46	2B37C4A3
5	NORTH-CENTRAL WYOMING URANIUM AREAS	U		N44 30	W107 51*	9A37C10C
6	CARLILE-NEW HAVEN AREA	U	V	N44 48	W104 43*	9A37B10B6+
7	HEETLAND AND OTHER MINES	U		N44 40	W104 05*	9A37C10C6+
8	BEAR LODGE MOUNTAINS	TH	REE	N44 27	W104 27	9DC7A7
9	GIBBS CREEK DEPOSITS	TI TH REE		N43 10	W110 28	2B37C4A5
10	GRASS CREEK DEPOSIT	TI		N43 54	W108 33	2B37C
11	COTTONWOOD CREEK DEPOSIT	TI		N43 49	W108 23	2B37C4A6
12	COPPER MOUNTAIN DEPOSITS	W		N43 25	W108 01	1A15C1A1
13	ATLANTIC CITY	FE		N42 31	W108 42	2A5A2A1
14	ATLANTIC CITY-SOUTH PASS DISTRICT	AU		N42 28	W108 44	4A5C7A1
15	KAYCEE DISTRICT	U		N43 45	W106 30	9A37C10C7
16	DUGOUT CREEK DEPOSIT	TI		N43 47	W107 28	2B37C4A6
17	MUD CREEK DEPOSIT	TI		N43 43	W107 45	2B37C
18	COPPER MOUNTAIN AREA	U		N43 25	W107 54*	9A37B10C7
19	GAS HILLS DISTRICT AND OTHER AREAS	U		N42 48	W107 34*	9A37A10B7
20	CASPER MOUNTAIN	CR		N42 42	W106 19	5A8C5A1
21	SHIRLEY BASIN	U		N42 19	W106 10*	9A37A10B7
22	SEMINOE	FE		N42 10	W107 02	2A5C2A1
23	CROOKS GAP, GREEN MOUNTAIN AND OTHER AREAS	U		N42 22	W107 51*	9A37B10B7
24	PUMPKIN BUTTES AREA	U		N43 45	W105 55*	9A37B10B7
25	SOUTHERN POWDER RIVER BASIN	U		N43 00	W105 32*	9A37B10B7
26	NEW HOPE AREA	U		N42 55	W104 50*	9A37C10C7
27	BRANTFORD (MORMON CANYON) PROSPECT	W		N42 44	W105 56	1A15C10A1
28	HARTVILLE DISTRICT, SUNRISE MINE	FE		N42 19	W104 42	2A1B2A1
29	LEEFE MINE	P		N41 53	W110 58	2E37B2A3
30	CUMBERLAND GAP DEPOSITS	TI TH REE		N41 29	W110 32	2B37C4A6
31	WESTVACO	TRONA		N41 25	W109 29	6B37A6A7
32	BLACK BUTTE DEPOSIT	TI		N41 28	W108 49	2B37C4A6
33	SALT WELLS CREEK DEPOSIT	TI TH REE		N41 10	W109 02	2B37C4A6
34	RED CREEK DEPOSIT	TI		N41 02	W109 14	2B37C
35	KETCHUM BUTTE AND OTHER AREAS	U		N41 16	W107 25*	9A37C10B7
36	POISON BASIN (BAGGS) AREA	U SE		N41 03	W107 46	9A37B10A7
37	ENCAMPMENT DISTRICT (FERRIS-HAGGARTY MINE)	CU		N41 11	W107 04	3A15C11A1
38	PLATT PEGMATITE	REE		N41 06	W106 32	11C4C1A1
39	RAMBLER MINE	CU	PT PD AU AG	N41 15	W106 14	3A145C7A1
40	IRON MOUNTAIN DISTRICT	FE TI	V	N41 36	W105 16*	2C68B5B2





