

Metadata overview for the Mines and Prospects of Idaho v2021.1

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March 5th, 2021

The Database of the Mines and Prospects of Idaho (Idaho Geological Survey publication DD-1) is over 27 years old. Updating and maintaining these data are an ongoing process, and no implication of suitability or accuracy of these data for any purpose are implied by Idaho Geological Survey. These data are a work in progress and considerable effort is applied to verifying locations, attributes, and associating scanned documents. The data and products associated with DD-1 are considered public domain, with credit to individual sources in some instances. All metadata described below apply to shapefiles, MXDs, and KMZ products released with DD-1.

Multiple metadata sources exist depending on level of detail and desired information. The [DataDictionary] table should be consulted for an overview of data that may be expected from tables and fields. The README file provides background and acronyms that may be encountered.

References are considered a metadata resource and exist within the [References], [reference_relate], [mils_lookup], and [MRDSLookup] tables. References data establish locations and attributes such as names and commodities when available. Results of in-house research, including remote-sensing may supersede MILS or MRDS locations, and are often noted. References may also include scanned Mineral Property File documents and other sources. Review and update of References by Idaho Geological Survey is an ongoing effort.

The [mines_mdb_tracking_mdat] table describes major changes to database structure.

The [Z_updates] table tracks many changes made to locations and attributes of properties, and why. Location adjustments or site additions due to field examinations or remote-sensing are noted here, including the application of specific References to justify attribute inclusions or alterations of previous records.

The [Z_annotations] and [TrackChange] tables contain metadata that are no longer maintained, but may be of use.

As an MDB, the Database of the Mines and Prospects of Idaho may be opened in Microsoft Access to visualize table relates.

The Idaho Geological Survey provides limited support for these data products. Please contact us at igs@uidaho.edu or 208.885.7991 with questions or corrections.