

Readme file for abandoned_coal_mines_utah.xls

The abandoned coal mines of Utah spreadsheet is a list of abandoned mines in the state along with additional information about the mines such as the mine operator name, opening and closing dates, name of the coal bed mined, and approximate portal locations. Some of the mines also have web links for downloading georeferenced coal mine maps.

The georeferenced maps are in jpg2000 format. This format can be opened by the following programs: ArcGIS, Globalmapper, Adobe Photoshop, IrfanView, GIMP, iPhoto, Apple Preview, Safari, ENVI, Corel Photo-Paint, ACDSee, and Paint Shop Pro. The Utah Geological Survey (UGS) also has geoTIFF images of the mine maps.

The georeferenced map file names contain number codes in the format: XX-XXX-XXX. The middle three numbers in the file name show which county the map is located in. The last three or four numbers show the mine map number which can be used to find the actual paper map filed at the UGS.

County code key:

Code	County
001	Beaver
003	Box Elder
005	Cache
007	Carbon
009	Daggett
011	Davis
013	Duchesne
015	Emery
017	Garfield
019	Grand
021	Iron
023	Juab
025	Kane
027	Millard
029	Morgan
031	Piute
033	Rich
035	Salt Lake
037	San Juan
039	Sanpete
041	Sevier
043	Summit
045	Tooele
047	Uintah
049	Utah
051	Wasatch
053	Washington
055	Wayne
057	Weber