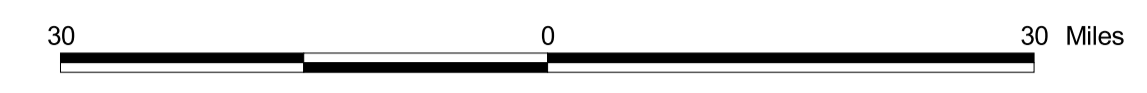


# Large Mine Permits and Plants in Utah

by  
Roger L. Bon  
1998

## Explanation

- County seat
- Road
- Railroad
- Base metal
- ▲ Energy mineral
- Industrial mineral
- ★ Precious metal



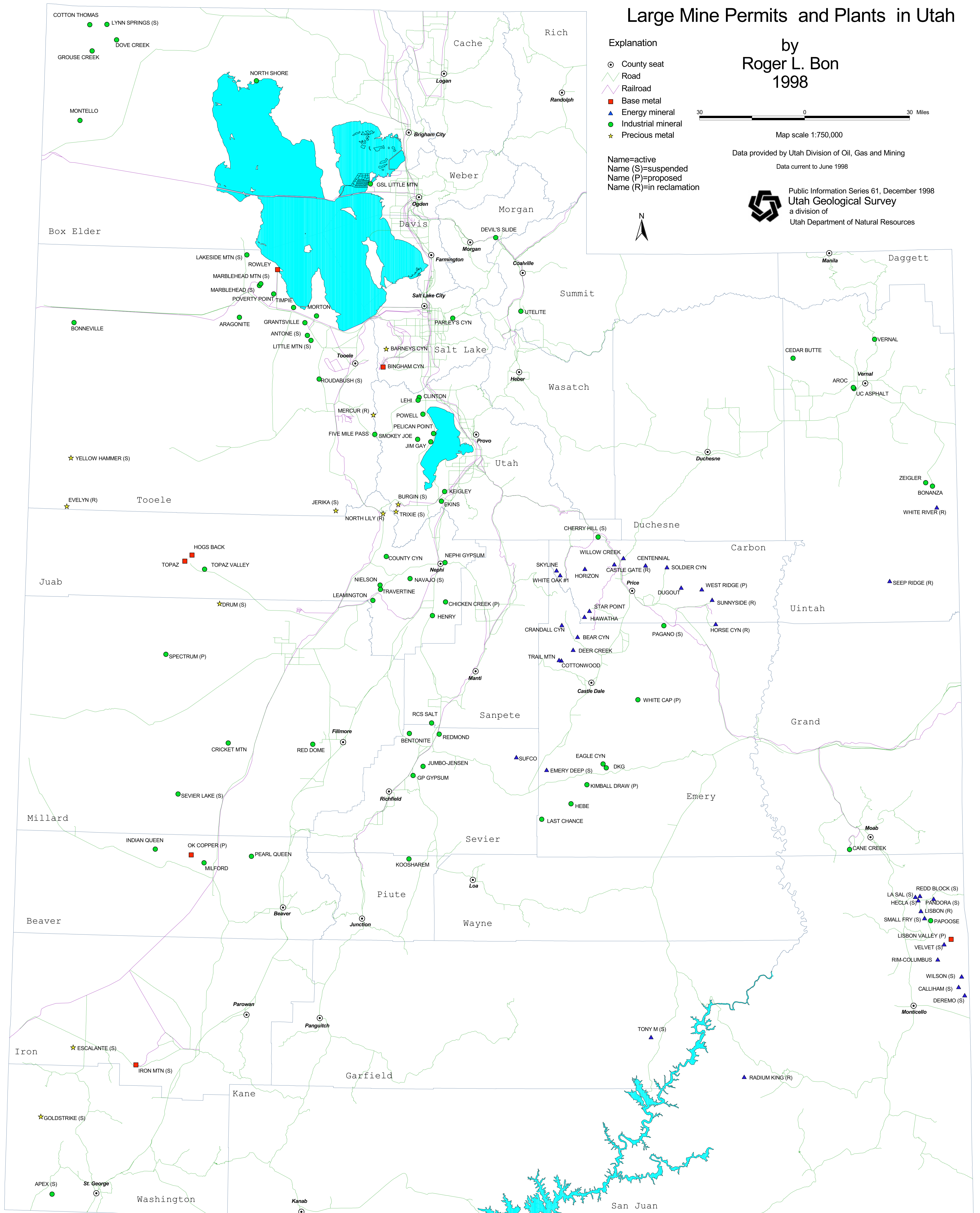
Map scale 1:750,000

Data provided by Utah Division of Oil, Gas and Mining  
Data current to June 1998

Name=active  
Name (S)=suspended  
Name (P)=proposed  
Name (R)=in reclamation

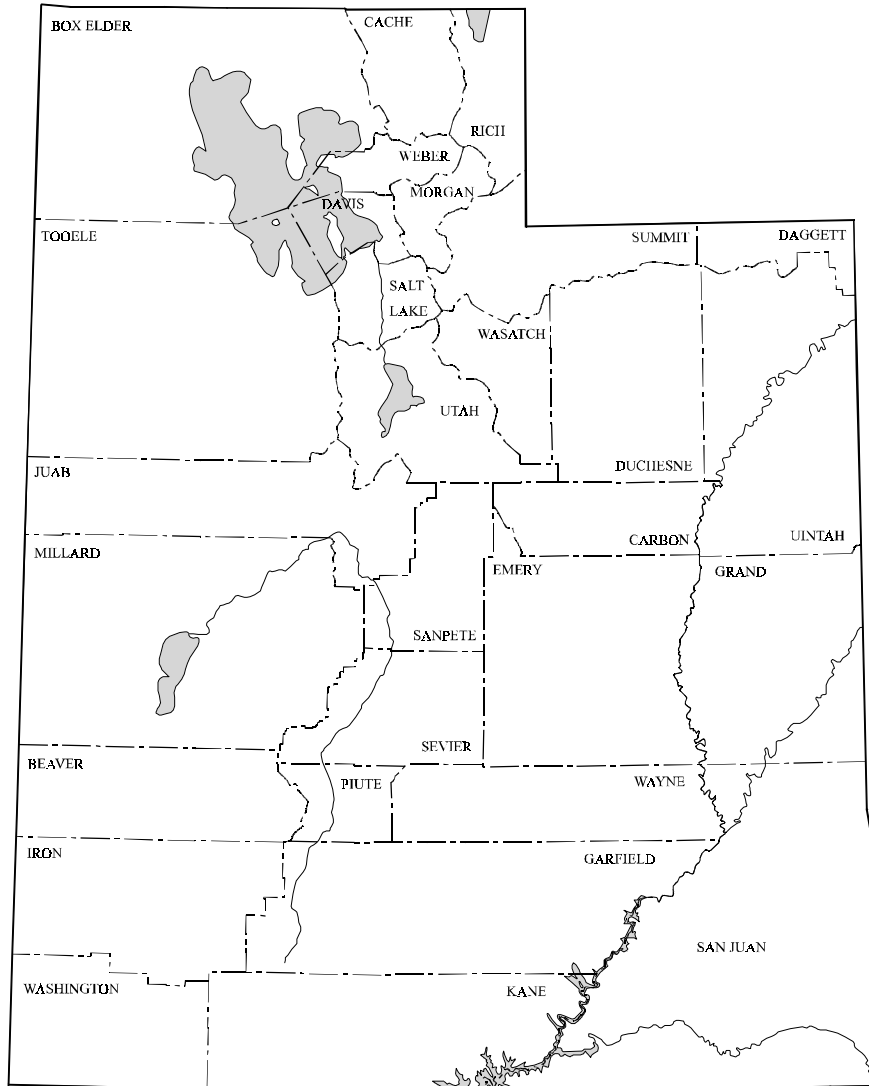


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# LARGE MINE PERMITS AND PLANTS IN UTAH

by  
**Roger L. Bon**  
Utah Geological Survey



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## MAP INDEX - mines listed alphabetically by county

The information in this table is from the Utah Division of Oil, Gas and Mining. Large Mine permits are defined as those having more than five acres disturbance. Locations of Small Mine permits (less than five acres disturbance) are not included in the table or the map. Processing plants are indicated in the table only if located within or adjacent to the permit area. Some permits may show less than five acres disturbance due to reclamation or permit suspension. Active mines are shown in bold. Locations are relative to the Salt Lake Base Line and Meridian unless noted.

STATUS	TYPE	PLAN
ACT=active	E=evaporation	S=surface
PRO=proposed	F=process facility	U=underground
REC=in reclamation	M=mine	
SUS=suspended	P=pit	
	Q=quarry	

STATUS	PROPERTY NAME	OPERATOR	PRODUCT	TYPE	S/U	LOCATION	ACRES	COUNTY
ACT	INDIAN QUEEN	INDIAN QUEEN MARBLE, LLC	MARBLE	Q	S	T26S R13W S33	5	BEAVER
ACT	MILFORD	TWIN MOUNTAIN ROCK COMPANY	AGGREGATE (RR BALLAST)	Q	S	T27S R11W S11	165	BEAVER
PRO	OK COPPER	NEVADA STAR CORP.	COPPER	M,F	S	T27S R11W S7	0	BEAVER
ACT	PEARL QUEEN	PEARL QUEEN PERLITE CORP.	PERLITE	M	S	T27S R09W S2	10	BEAVER
ACT	COTTON THOMAS	AMERICAN STONE COMPANY	FLAGSTONE	Q	S	T14N R17W S28	4	BOX ELDER
ACT	DOVE CREEK	UTAH BUILDING STONE SUPPLY COMPANY	FLAGSTONE	Q	S	T13N R16W S14	14	BOX ELDER
ACT	GROUSE CREEK	UTAH BUILDING STONE SUPPLY COMPANY	FLAGSTONE	Q	S	T13N R17W S34	12	BOX ELDER
SUS	LYNN SPRINGS	UTAH BUILDING STONE SUPPLY COMPANY	FLAGSTONE	Q	S	T14N R16W S20	4	BOX ELDER
ACT	MONTELLO	INTERSTATE BRICK COMPANY	CLAY (BRICK)	P	S	T09N R17W S7	2	BOX ELDER
ACT	NORTH SHORE	NORTH SHORE LIMITED PARTNERSHIP	BRINE CONCENTRATES	E	S	T11N R09W S9	23	BOX ELDER
REC	CASTLE GATE	AMAX COAL COMPANY (CYPRUS MINERALS)	COAL	M	U	T13S R09E S10	7,619	CARBON
ACT	CENTENNIAL	ANALEX RESOURCES, INC.	COAL	M	U	T13S R11E S7	5,186	CARBON
ACT	DUGOUT	CANYON FUEL COMPANY, LLC (ARCH MINERALS)	COAL	M	U	T13S R12E S23	4,080	CARBON
ACT	HIAWATHA	HIAWATHA COAL COMPANY	COAL	M	U	T15S R08E S29	12,177	CARBON
ACT	HORIZON	HORIZON COAL COMPANY	COAL	M	U	T13S R08E S17	720	CARBON
ACT	SKYLINE	CANYON FUEL COMPANY, LLC (ARCH MINERALS)	COAL	M	U	T13S R06E S13	7,067	CARBON
ACT	SOLDIER CYN	CANYON FUEL COMPANY, LLC (ARCH MINERALS)	COAL	M	U	T13S R12E S18	7,883	CARBON
ACT	STAR POINT	CYPRUS PLATEAU MINING COMPANY	COAL	M,F	U	T15S R07E S16	9,058	CARBON
REC	SUNNYSIDE	SUNNYSIDE COAL COMPANY	COAL	M	U	T14S R14E S32	14,418	CARBON
PRO	WEST RIDGE	WEST RIDGE RESOURCES, INC. (ANALEX )	COAL	M	U	T14S R13E S14	2,651	CARBON
ACT	WHITE OAK #1	WHITE OAK MINING AND CONSTRUCTION COMPANY	COAL	M	U	T13S R07E S30	3,746	CARBON
ACT	WILLOW CREEK	CYPRUS PLATEAU MINING COMPANY	COAL	M,F	U	T12S R10E S31	14,562	CARBON
ACT	BEAR CYN	CO-OP MINING COMPANY	COAL	M	U	T16S R07E S24	1,531	EMERY
ACT	COTTONWOOD	PACIFICORP, INC.	COAL	M	U	T17S R07E S30	11,508	EMERY
ACT	CRANDALL CYN	GENVAL COAL COMPANY	COAL	M	U	T16S R07E S6	5,049	EMERY
ACT	DEER CREEK	PACIFICORP, INC.	COAL	M	U	T17S R07E S10	18,866	EMERY
ACT	DKG	DIAMOND K GYPSUM INDUSTRIES, INC.	GYPSUM	Q	S	T22S R09E S29	4	EMERY
ACT	EAGLE CYN	GEORGIA PACIFIC CORP.	GYPSUM	Q	S	T22S R09E S19	25	EMERY
SUS	EMERY DEEP	CONSOLIDATION COAL COMPANY	COAL	M	U	T22S R06E S33	5,180	EMERY
ACT	HEBE	WESTERN CLAY COMPANY	GYPSUM	Q	S	T24S R07E S14	5	EMERY
REC	HORSE CYN	INTERMOUNTAIN POWER AGENCY, INC.	COAL	M	U	T16S R14E S3	3,320	EMERY
PRO	KIMBALL DRAW	GEORGIA PACIFIC CORP.	GYPSUM	Q	S	T23S R08E S21	8	EMERY
ACT	LAST CHANCE	WESTERN CLAY COMPANY	CLAY (BENTONITE)	P	S	T25S R06E S8	10	EMERY
SUS	PAGANO	ECDC ENVIRONMENTAL, LLC	CLAY (SEALANT)	P	S	T16S R11E S1	18	EMERY
ACT	TRAIL MOUNTAIN	PACIFICORP, INC.	COAL	M	U	T17S R06E S25	3,539	EMERY
PRO	WHITE CAP	GYPSUM MINE ASSOCIATES	GYPSUM	Q	S	T19S R10E S23	10	EMERY

SUS	TONY M	NUCLEAR FUEL SERVICES, INC.	URANIUM	M	U	T35S R11E S21	33	GARFIELD
<b>ACT</b>	<b>CANE CREEK</b>	<b>MOAB SALT, INC.</b>	<b>POTASH, SALT</b>	<b>E,F</b>	<b>S</b>	<b>T26S R20E S24</b>	<b>1,004</b>	<b>GRAND</b>
SUS	ESCALANTE	HECLA MINING COMPANY	SILVER	M	U	T36S R17W S2	30	IRON
SUS	IRON MOUNTAIN	GENEVA STEEL COMPANY	IRON ORE	M	S	T36S R13W S19	417	IRON
PRO	CHICKEN CREEK	H. E. DAVIS AND SONS, INC.	GYPSUM	Q	S	T14S R01E S34	32	JUAB
<b>ACT</b>	<b>COUNTY CYN</b>	<b>ASH GROVE CEMENT COMPANY</b>	<b>SHALE</b>	<b>Q</b>	<b>S</b>	<b>T12S R03W S25</b>	<b>13</b>	<b>JUAB</b>
<b>ACT</b>	<b>HENRY</b>	<b>H. E. DAVIS AND SONS, INC.</b>	<b>GYPSUM</b>	<b>Q</b>	<b>S</b>	<b>T15S R01E S19</b>	<b>8</b>	<b>JUAB</b>
<b>ACT</b>	<b>HOGS BACK</b>	<b>BRUSH WELLMAN, INC.</b>	<b>BERYLLIUM</b>	<b>M</b>	<b>S</b>	<b>T12S R12W S35</b>	<b>18</b>	<b>JUAB</b>
<b>ACT</b>	<b>LEAMINGTON</b>	<b>ASH GROVE CEMENT COMPANY</b>	<b>LIMESTONE, SHALE</b>	<b>Q,F</b>	<b>S</b>	<b>T15S R03W S4</b>	<b>177</b>	<b>JUAB</b>
SUS	NAVAJO	ASH GROVE CEMENT COMPANY	SANDSTONE	Q	S	T13S R02W S25	8	JUAB
<b>ACT</b>	<b>NEPHI GYPSUM</b>	<b>T. J. PECK AND SONS, INC.</b>	<b>GYPSUM</b>	<b>Q</b>	<b>S</b>	<b>T13S R01E S3</b>	<b>12</b>	<b>JUAB</b>
<b>ACT</b>	<b>NIELSON</b>	<b>ASH GROVE CEMENT COMPANY</b>	<b>SANDSTONE</b>	<b>Q</b>	<b>S</b>	<b>T14S R03W S11</b>	<b>10</b>	<b>JUAB</b>
REC	NORTH LILY	NORTH LILY MINING COMPANY	GOLD, SILVER	F	S	T10S R03W S35	10	JUAB
<b>ACT</b>	<b>TOPAZ</b>	<b>BRUSH WELLMAN, INC.</b>	<b>BERYLLIUM</b>	<b>M</b>	<b>S</b>	<b>T13S R12W S9</b>	<b>229</b>	<b>JUAB</b>
<b>ACT</b>	<b>TOPAZ VALLEY</b>	<b>RANCHO EQUIPMENT SERVICES COMPANY</b>	<b>LIMESTONE</b>	<b>Q</b>	<b>S</b>	<b>T13S R11W S21</b>	<b>6</b>	<b>JUAB</b>
<b>ACT</b>	<b>TRAVERTINE</b>	<b>B.E.G. RESOURCES, LLC</b>	<b>LIMESTONE</b>	<b>Q</b>	<b>S</b>	<b>T14S R03W S14</b>	<b>7</b>	<b>JUAB</b>
<b>ACT</b>	<b>CRICKET MTN</b>	<b>CONTINENTAL LIME, INC.</b>	<b>LIMESTONE</b>	<b>Q</b>	<b>S</b>	<b>T21S R10W S25</b>	<b>112</b>	<b>MILLARD</b>
SUS	DRUM	JUMBO MINING COMPANY	GOLD	M	S	T15S R10W S7	137	MILLARD
<b>ACT</b>	<b>RED DOME</b>	<b>RED DOME, INC.</b>	<b>CINDERS</b>	<b>P</b>	<b>S</b>	<b>T21S R06W S26</b>	<b>11</b>	<b>MILLARD</b>
SUS	SEVIER LAKE	SALADA MINERALS, LLC	SALT	E,F	S	T24S R12W S16	221	MILLARD
PRO	SPECTRUM	CAPITAL MARKETS GROUP, LLC	FLAGSTONE	Q	S	T17S R13W S23	6	MILLARD
<b>ACT</b>	<b>DEVIL'S SLIDE</b>	<b>HOLNAM, INC.</b>	<b>LIMESTONE, SANDSTONE, SHALE</b>	<b>Q,F</b>	<b>S</b>	<b>T04N R04E S19</b>	<b>79</b>	<b>MORGAN</b>
<b>ACT</b>	<b>KOOSHAREM</b>	<b>PARADISE MANAGEMENT CORP.</b>	<b>CLAY (BRICK)</b>	<b>P</b>	<b>S</b>	<b>T27S R02W S2</b>	<b>0</b>	<b>PIUTE</b>
<b>ACT</b>	<b>BARNEYS CYN</b>	<b>KENNECOTT BARNEYS CANYON MINING COMPANY</b>	<b>GOLD</b>	<b>M,F</b>	<b>S</b>	<b>T02S R03W S36</b>	<b>989</b>	<b>SALT LAKE</b>
<b>ACT</b>	<b>BINGHAM CYN</b>	<b>KENNECOTT UTAH COPPER COMPANY</b>	<b>COPPER, SILVER, MOLYBDENUM, GOLD</b>	<b>M,F</b>	<b>S</b>	<b>T03S R03W S26</b>	<b>6,526</b>	<b>SALT LAKE</b>
<b>ACT</b>	<b>PARLEY'S CYN</b>	<b>HARPER CONTRACTING, INC.</b>	<b>LIMESTONE AGGREGATE</b>	<b>Q</b>	<b>S</b>	<b>T01S R02E S18</b>	<b>17</b>	<b>SALT LAKE</b>
SUS	CALLIHAM	UMETCO MINERALS CORP.	URANIUM	M	U	T32S R26E S33	20	SAN JUAN
SUS	DEREMO	UMETCO MINERALS CORP.	URANIUM	M	U	T33S R26E S11	6	SAN JUAN
SUS	HECLA	INTERNATIONAL URANIUM CORP.	URANIUM	M	U	T29S R24E S5	29	SAN JUAN
SUS	LASAL	INTERNATIONAL URANIUM CORP.	URANIUM	M	U	T28S R24E S31	42	SAN JUAN
REC	LISBON	RIO ALGOM MINING CORP.	URANIUM	M	U	T29S R24E S21	1	SAN JUAN
PRO	LISBON VALLEY	SUMMO USA CORP.	COPPER	M,F	S	T30S R25E S22	1,030	SAN JUAN
SUS	PANDORA	INTERNATIONAL URANIUM CORP.	URANIUM	M	U	T29S R24E S1	15	SAN JUAN
<b>ACT</b>	<b>PAPOOSE</b>	<b>COTTER CORP.</b>	<b>LIMESTONE</b>	<b>Q</b>	<b>S</b>	<b>T29.5S R24E S36</b>	<b>9</b>	<b>SAN JUAN</b>
REC	RADIUM KING	B AND W CONSTRUCTION COMPANY	URANIUM	M	U	T37S R15E S11	20	SAN JUAN
SUS	REDD BLOCK	INTERNATIONAL URANIUM CORP.	URANIUM	M	U	T28S R24E S33	4	SAN JUAN
<b>ACT</b>	<b>RIM-COLUMBUS</b>	<b>INTERNATIONAL URANIUM CORP.</b>	<b>URANIUM</b>	<b>M</b>	<b>U</b>	<b>T31S R25E S29</b>	<b>13</b>	<b>SAN JUAN</b>
SUS	SMALL FRY	MOLYCORP, INC.	URANIUM	M	U	T29S R24E S34	6	SAN JUAN
SUS	VELVET	U. S. ENERGY CORP.	URANIUM	M	U	T31S R25E S3	22	SAN JUAN
SUS	WILSON	UMETCO MINERALS CORP.	URANIUM	M	U	T32S R26E S22	28	SAN JUAN
<b>ACT</b>	<b>RCS SALT</b>	<b>REDMOND CLAY AND SALT COMPANY</b>	<b>SALT, CLAY</b>	<b>M,F</b>	<b>S,U</b>	<b>T20S R01W S25</b>	<b>13</b>	<b>SANPETE</b>
<b>ACT</b>	<b>BENTONITE</b>	<b>WESTERN CLAY COMPANY</b>	<b>CLAY (BENTONITE)</b>	<b>P</b>	<b>S</b>	<b>T21S R01W S2</b>	<b>9</b>	<b>SEVIER</b>
<b>ACT</b>	<b>GP GYPSUM</b>	<b>GEORGIA PACIFIC CORP.</b>	<b>GYPSUM</b>	<b>Q</b>	<b>S</b>	<b>T22S R01W S12</b>	<b>20</b>	<b>SEVIER</b>
<b>ACT</b>	<b>JUMBO-JENSEN</b>	<b>UNITED STATES GYPSUM COMPANY</b>	<b>GYPSUM</b>	<b>Q</b>	<b>S</b>	<b>T22S R01W S21</b>	<b>116</b>	<b>SEVIER</b>

ACT	REDMOND	WESTERN CLAY COMPANY	LIMESTONE	Q	S	T21S R01E S5	28	SEVIER
ACT	SUFCO	CANYON FUEL COMPANY, LLC (ARCH MINERALS)	COAL	M	U	T22S R04E S12	17,301	SEVIER
ACT	UTELITE	UTELITE CORP.	SHALE	Q,F	S	T01S R05E S8	30	SUMMIT
SUS	ANTONE	UTAH PORTLAND QUARRIES, INC.	SHALE	Q	S	T02S R06W S18	8	TOOELE
ACT	ARAGONITE	AMERICAN STONE COMPANY	BUILDING STONE/ONYX	Q	S	T01S R10W S23	5	TOOELE
ACT	BONNEVILLE	REILLY INDUSTRIES, INC.	POTASH	E,F	S	T02S R18W S1	235	TOOELE
REC	EVELYN	KIBBE AND COMPANY, INC.	GOLD	M	S	T10S R18W S35	0	TOOELE
ACT	FIVE MILE PASS	INTERSTATE BRICK COMPANY	CLAY (BRICK)	P	S	T07S R03W S5	46	TOOELE
ACT	GRANTSVILLE	CHEMICAL LIME OF ARIZONA, INC.	DOLOMITE	Q,F	S	T01S R07W S25	70	TOOELE
SUS	JERIKA	JERIKA MINING CORP.	GOLD	M	S	T10S R05W S27	0	TOOELE
SUS	LAKESIDE MTN	CHEMICAL LIME OF ARIZONA, INC.	LIMESTONE	Q	S	T03N R09W S19	0	TOOELE
SUS	LITTLE MTN	UTAH PORTLAND QUARRIES, INC.	LIMESTONE	Q	S	T02S R06W S20	15	TOOELE
SUS	MARBLEHEAD	MARBLEHEAD LIME COMPANY	DOLOMITE	Q	S	T02N R09W S35	49	TOOELE
SUS	MARBLEHEAD MTN	CHEMICAL LIME OF ARIZONA, INC.	DOLOMITE	Q,F	S	T01N R09W S2	80	TOOELE
REC	MERCUR	BARRICK MERCUR GOLD MINES, INC.	GOLD, SILVER	M,F	S	T06S R03W S4	828	TOOELE
ACT	MORTON	MORTON INTERNATIONAL, INC.	SALT	E,F	S	T01N R05W S19	15,000	TOOELE
ACT	POVERTY POINT	HOLNAM, INC.	LIMESTONE	Q	S	T01N R08W S16	7	TOOELE
SUS	ROUDABUSH	A. P. GREEN INDUSTRIES, INC.	SILICA	Q	S	T04S R06W S14	6	TOOELE
ACT	ROWLEY	MAGNESIUM CORPORATION OF AMERICA	MAGNESIUM, CHLORINE	E,F	S	T02N R08W S11	65	TOOELE
ACT	TIMPIE	CARGILL SALT COMPANY	SALT	E,F	S	T01N R07W S22	40	TOOELE
SUS	YELLOW HAMMER	AMERICAN CONSOLIDATED MINING COMPANY	GOLD	M	S	T08S R18W S24	12	TOOELE
ACT	AROC	CROWN ASPHALT CORP.	TAR SANDS	M,F	S	T04S R21E S31	5	UINTAH
ACT	BONANZA	AMERICAN GILSONITE COMPANY	GILSONITE	M,F	U	T09S R24E S23	103	UINTAH
ACT	CEDAR BUTTE	DUCHESNE COUNTY COMMISSION	TAR SANDS	P	S	T02N R01E S19*	8	UINTAH
REC	SEEP RIDGE	GEOKINETICS, INC.	OIL SHALE	M	S	T14S R22E S2	13	UINTAH
ACT	UC ASPHALT	UINTAH COUNTY	TAR SANDS	P	S	T04S R21E S30	36	UINTAH
ACT	VERNAL	SF PHOSPHATES LTD COMPANY	PHOSPHATE	M,F	S	T02S R22E S19	133	UINTAH
REC	WHITE RIVER	U.S. BUREAU OF LAND MANAGEMENT	OIL SHALE	M	U	T10S R24E S23	470	UINTAH
ACT	ZEIGLER	ZEIGLER CHEMICAL & MINERALS CORP.	GILSONITE	M,F	U	T09S R24E S16	11	UINTAH
SUS	BURGIN	TINTIC UTAH METALS, LLC	GOLD, SILVER, LEAD	M,F	U	T10S R02W S15	74	UTAH
SUS	CHERRY HILL	EMERY INDUSTRIAL RESOURCES	LIMESTONE	Q	S	T11S R08E S36	15	UTAH
ACT	CLINTON	INTERPACE INDUSTRIES, INC.	CLAY (BRICK)	P	S	T05S R01W S9	25	UTAH
ACT	EKINS	VALLEY ASPHALT COMPANY	LIMESTONE (AGGREGATE)	Q	S	T10S R01E S4	61	UTAH
ACT	JIM GAY	INTERSTATE BRICK COMPANY	CLAY (BRICK)	P	S	T07S R01W S13	50	UTAH
ACT	KEIGLEY	GENEVA STEEL COMPANY	LIMESTONE, DOLOMITE	Q,F	S	T09S R01E S27	401	UTAH
ACT	LEHI	VALLEY ASPHALT COMPANY	LIMESTONE (AGGREGATE)	Q	S	T05S R01W S16	5	UTAH
ACT	PELICAN POINT	LARSEN LIMESTONE COMPANY	LIMESTONE	Q	S	T06S R01E S31	20	UTAH
ACT	POWELL	INTERSTATE BRICK COMPANY	CLAY (BRICK)	P	S	T06S R01W S3	74	UTAH
ACT	SMOKEY JOE	INTERSTATE BRICK COMPANY	CLAY (BRICK)	P	S	T07S R01W S9	5	UTAH
SUS	TRIXIE	CHIEF GOLD MINES, INC.	GOLD, SILVER, COPPER	M	U	T10S R02W S28	10	UTAH
SUS	APEX	COMINCO AMERICAN, INC.	GERMANIUM, GALLIUM	M	U	T43S R18W S1	9	WASHINGTON
SUS	GOLDSTRIKE	USMX UTAH, INC. (DAKOTA MINING CO.)	GOLD, SILVER	M,F	S	T39S R18W S16	389	WASHINGTON
ACT	GSL LITTLE MTN	IMC KALIUM OGDEN CORP. (GSL MINERALS)	POTASH, SALT	E,F	S	T06N R03W S6	140	WEBER

\* = UINTA BASE LINE AND MERIDIAN