**HISTORICAL SURFACE FAULTING**

1934  Hansel Valley Earthquake

**SIMPLE, SECTIONED, and SUSPECTED FAULTS**

2472  Annabella graben
2517  Antelope Range fault
2505  Aquarius and Awapa Plateaus faults
2390  Bald Mountain fault
2531S Bear Lake (west side) fault
730  Bear River fault zone
2410  Bear River Range faults
2492  Beaver Basin faults
2492a, Eastern margin Beaver Basin faults
2492b, Central Beaver Basin faults
2464  Beaver Ridge faults
2366  Big Pass faults
2487  Black Mountains faults
2461  Black Rock area faults
2363  Blue Springs Hills faults
2514S  Bright Angel fault system
2377  Broadmouth Canyon faults
2499S  Buckskin Valley faults
2477S  Castle Valley faults
2530  Cedar City-Parowan monocline (and faults)
2385  Cedar Mountains (east side) faults
2529  Cedar Valley (north end) faults
2408  Cedar Valley (south side) fault
2527  Cedar Valley (west side) faults
2436S  Clear Lake fault zone
2396  Clover fault zone
2491S Cove Fort fault zone
2433  Crater Bench faults
2346  Crawford Mountains (west side) fault
2434  Cricket Mountains (north end) faults
2460  Cricket Mountains (west side) fault
2524  Cross Hollow Hills faults
2370  Dayton fault
2403  Deep Creek fault zone
2402  Deep Creek faults
2416  Deep Creek Range (east side) faults
2435  Deseret faults
2393  Diamond Gulch faults
2367  Dolphin Island fracture zone
2432  Drum Mountains fault zone
2496  Dry Wash fault and syncline
2414S Duchesne-Pleasant Valley fault system
2352  East Cache fault zone
   2352a, Northern East Cache section
   2352b, Central East Cache section
   2352c, Southern East Cache section
2354  East Canyon fault
   2354a, Northern East Canyon section
   2354b, Southern East Canyon section
2369  East Great Salt Lake fault zone
   2369a, Promontory section
   2369b, Fremont Island section
   2369c, Antelope Island section
2391  East Kamas fault
2368  East Lakeside Mountains fault zone
2420  East Tintic Mountains (west side) faults
2364  Eastern Bear Lake fault
   2364c, Southern Eastern Bear Lake section
2371  Eastern Pilot Range fault
Elsinore fault (fold)  
Enoch graben  
Enterprise faults  
Escalante Desert (east side) faults  
Escalante Desert (near Zane) faults  
Escalante desert faults  
Faults of Cove Creek dome  
Fish Springs fault  
Fisher Valley faults  
Foote Range fault  
Fremont Wash faults  
Frog Valley fault  
Goose Creek Mountains fault  
Gooseberry graben  
Granite Creek fault zone  
Grouse Creek and Dove Creek Mountains faults  
Gunlock fault  
Gunnison fault  
Hansel Mountains (east side) faults  
Hansel Valley (valley floor) faults  
Hansel Valley fault  
Hogsback fault  
House Range (west side) fault  
Hurricane fault zone  
Hurricane fault zone east fault  
Hurricane fault zone intragraben faults  
Hurricane fault zone west fault  
James Peak fault  
Japanese and Cal Valleys faults  
Joes Valley fault zone east fault  
Joes Valley fault zone intragraben faults  
Joes Valley fault zone west fault
2539S  Johns Valley fault
2468S  Joseph Flats area faults and syncline
2423S  Juab Valley (west side) faults
1597  Judd Mountain fault
2525  Kolob Terrace faults
2503  Koosharem fault
2384S  Lakeside Mountains (west side) fault
2415  Lime Mountain fault
2511S  Lisbon Valley fault zone
2411  Little Diamond Creek fault
2251  Little Dolores River fault
2458  Little Rough Range faults
2439  Little Valley faults
2510S  Lockhart fault
2422  Long Ridge (northwest side) fault
2421  Long Ridge (west side) faults
2404  Lookout Pass (south side) fault
2373  Mantua faults
2443  Maple Grove faults
2535S  Markagunt Plateau faults
2466  Meadow-Hatton area faults
2490  Mineral Mountains (northeast side) fault
2489  Mineral Mountains (west side) faults
2476S  Moab fault and Spanish Valley faults
2353  Morgan fault zone
    2352a, Northern Morgan section
    2352b, Central Morgan section
    2352c, Southern Morgan section
2480  Mountain Home Range (west side) faults
2507S  Needles fault zone
2522  North Hills faults
2459  North of Wah Wah Mountains faults
2361  North Promontory fault
2362  North Promontory Mountains fault
<table>
<thead>
<tr>
<th>Number</th>
<th>Fault/Location</th>
</tr>
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<tbody>
<tr>
<td>2376</td>
<td>Ogden Valley (North Fork) fault</td>
</tr>
<tr>
<td>2379</td>
<td>Ogden Valley (northeastern margin) fault</td>
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<tr>
<td>2375</td>
<td>Ogden Valley (southwestern margin) faults</td>
</tr>
<tr>
<td>2398</td>
<td>Oquirrh fault zone</td>
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<tr>
<td>2286S</td>
<td>Paradox Valley graben faults</td>
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<tr>
<td>2534</td>
<td>Paragonah fault</td>
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<tr>
<td>2388</td>
<td>Parleys Park faults</td>
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<td>2533</td>
<td>Parowan Valley faults</td>
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<td>Paunsaugunt fault</td>
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<td>Pavant faults</td>
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<td>Pilot Creek Valley fault zone</td>
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<td>1599a</td>
<td>Northern Pilot Creek Valley section</td>
</tr>
<tr>
<td>2512S</td>
<td>Pine Ridge faults</td>
</tr>
<tr>
<td>2482</td>
<td>Pine Valley (south end) faults</td>
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<tr>
<td>2481</td>
<td>Pine Valley faults</td>
</tr>
<tr>
<td>2427</td>
<td>Pleasant Valley fault zone dry valley graben</td>
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<tr>
<td>2425</td>
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</tr>
<tr>
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<tr>
<td>2380</td>
<td>Porcupine Mountain faults</td>
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<tr>
<td>2394</td>
<td>Pot Creek faults</td>
</tr>
<tr>
<td>2457S</td>
<td>Price River area faults</td>
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<tr>
<td>2383</td>
<td>Puddle Valley fault zone</td>
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<tr>
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<td>Raft River Mountains fault</td>
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<tr>
<td>2471</td>
<td>Red Canyon fault scarps</td>
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<tr>
<td>2532</td>
<td>Red Hills fault scarps</td>
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<tr>
<td>2400</td>
<td>Round Valley faults</td>
</tr>
<tr>
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<td>Ryan Creek fault zone</td>
</tr>
<tr>
<td>2444</td>
<td>Sage Valley fault</td>
</tr>
<tr>
<td>2397</td>
<td>Saint John Station fault zone</td>
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<tr>
<td>2365</td>
<td>Saleratus Creek fault</td>
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<tr>
<td>2474S</td>
<td>Salt and Cache Valleys faults</td>
</tr>
<tr>
<td>2486</td>
<td>San Francisco Mountains (west side) fault</td>
</tr>
<tr>
<td>2475</td>
<td>Sand Flat graben faults</td>
</tr>
</tbody>
</table>
2441 Scipio faults
2440 Scipio Valley faults
2355 Sevier fault (northern portion)
2500 Sevier Valley - Marysvale-Circleville area faults
2537S Sevier Valley (hills near Panguitch) faults and folds
2536 Sevier Valley (north of Panguitch) faults
2502 Sevier Valley fault
997 Sevier/Toroweap fault zone
  997a, Sevier section
  997b, Northern Toroweap section
2513S Shay graben
2405 Sheeprock fault zone
2419 Sheeprock Mountains fault
2382 Silver Island Mountains (southeast side) fault
2381 Silver Island Mountains (west side) fault
2418 Simpson Mountains faults
2285S Sinbad Valley graben faults
2387 Skull Valley (mid-valley) faults
1432 Snake Valley (south end) faults
2428 Snake Valley faults
2452 Snow Lake graben
2456 Southern Joes Valley fault zone
2399 Southern Oquirrh Mountains fault zone
2498 Spry area faults
2395 Stansbury fault zone
2413 Stinking Springs fault
2412 Strawberry fault
2437 Sugarville area faults
2431 Swasey Mountain (east side) faults
2465 Tabernacle faults
2473S Ten mile graben
2506 Thousand Lake fault
2407 Topliff Hill fault zone
2401S Towanta Flat graben
2501  Tushar Mountains (east side) fault
2409  Utah Lake faults
2449S  Valley Mountains monocline
2406  Vernon Hills fault zone
2520  Volcano Mountain faults
2485  Wah Wah Mountains (south end near Lund) fault
2483  Wah Wah Mountains faults
2484S  Wah Wah Valley (west side) faults
2351  Wasatch fault zone
   2351b, Clarkston Mountain section
   2351c, Collinston section
   2351d, Brigham City section
   2351e, Weber section,
   2351f, Salt Lake City section
   2351g, Provo section
   2351h, Nephi section
   2351i, Levan section
   2351j, Fayette section
2450S  Wasatch monocline
1004  Washington fault zone
   1004a, Northern Washington section
2521  West Cache fault zone
   2521a, Clarkston fault
   2521b, Junction Hills fault
   2521c, Wellsville fault
2386  West Valley fault zone
   2386a, Taylorsville fault
   2386b, Granger fault
2451  White Mountain area faults
2467  White Sage Flat faults