

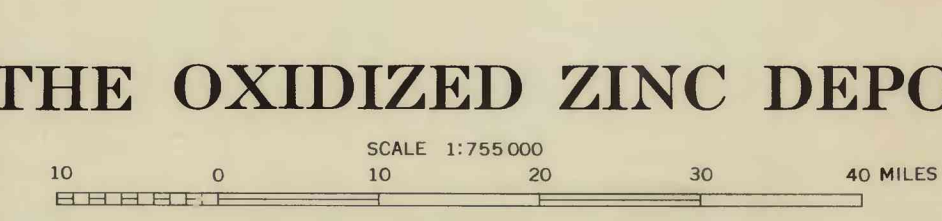
EXPLANATION

	Igneous rocks	TERTIARY		Mine or prospect with large production or reserves of oxidized zinc ore (10,000 to 500,000 tons, 10 to 40 percent zinc) Number refers to list of mines
	Intrusive rocks <i>Mostly quartz monzonite and granite</i>			
	Sedimentary rocks <i>Shown only where pertinent to subject</i>	PERMIAN		Mine or prospect with moderate production or reserves of oxidized zinc ore (1,000 to 10,000 tons, 10 to 40 percent zinc) Number refers to list of mines
	Park City formation <i>Limestone, sandstone, and shale</i>			
	Carboniferous rocks undifferentiated <i>Limestone, shale and sandstone</i>	CARBONIFEROUS		Mine or prospect with negligible production or reserves of oxidized zinc ore (1 to 1,000 tons, 10 to 40 percent zinc) Number refers to list of mines
	Undifferentiated rocks <i>Mostly limestone and dolomite</i>			
	Quartzite, limestone and dolomite <i>Quartzite in lower part, mostly limestone and dolomite in upper part</i>	CAMBRIAN		Mine or prospect containing small quantities of oxidized zinc minerals (traces to less than 1 ton) Number refers to list of mines
	Quartzite, limestone and dolomite <i>Quartzite in lower part, mostly limestone and dolomite in upper part</i>			
	Contact <i>Dashed where inferred</i>			Mining district, mine, or prospect where location is approximate and (or) information insufficient, but where oxidized zinc minerals of ores are reported to be present Number refers to list of mines
	Fault <i>Dashed where inferred, dotted where concealed</i>			

- LIST OF MINES**
- Table 5 gives complete list of districts, mines, claims, and prospects in Utah
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|--|---|---|--|
| 1. Cedar Ridge mine (see Lake View) | 44. Chloride Point mine | 84. Surprise tunnel | 115. Vagabond No. 10 mine (see Eureka L and M) |
| 2. Copper Mountain mine | 45. Cliff mine (see Hidden Treasure) | 85. Tintic Zinc Co. prospects | 116. War Eagle No. 3 mine |
| 3. Lake View, Cedar Ridge, and Lead Hill mines | 46. Combined Metals mine (see Honorine) | 86. Wandering Jew mine (see Queen of the Hills) | 117. Wilson mine (see Carnation) |
| 4. Lead Hill mine (see Lake View) | 47. Delmonti mine (see Scranton mines) | 87. Western Utah (Gold Hill) mine | 118. 1888 mine (east) |
| 5. Newfoundland district | 48. Four Metals and Smelter Canyon mines | 88. Yellow Jacket mine | 119. 1888 mine (west) |
| 6. Sierra Madre district | 49. Free Coinage district | 89. Alpine prospect | 120. Good Hope mine |
| 7. Tecoma district | 50. Galena King mine | 90. Dells mine | 121. Redmond Silver or Salina Zinc mine |
| 8. Teoma mine | 51. Garrison Monster mine | 91. East Tintic Development or Eureka | 122. Black Rock area |
| 9. Amazon mine | 52. Gold Hill mine (see Western Utah mine) | 92. Lilly mine | 123. Blue Bell (or Jekes?) mine |
| 10. Hilltop claim (see Tip Top) | 53. Happy Jack mine | 93. Monarch mine | 124. M and M mine |
| 11. Lucky Star group of mines (see Tip Top) | 54. Hidden Treasure, Cliff, Chicago, and Ophir Hill mines | 94. New Deal mine | 125. Beaver View Extension mine |
| 12. Moon claim | 55. Honorine, Bullion Coalition, Bauer or Combined Metals mine | 95. Tintic Standard mine | 126. Bradshaw mine (see Cave) |
| 13. Tip Top or Hilltop claim of Lucky Star group of mines | 56. Ida or Blaine mine | 96. Zinc Prospect south of Tintic Standard mine | 127. Cave (Bradshaw) mine |
| 14. Carbonate Gem mine (Blacksmith tunnel) | 57. Kearsage mine | 97. Big Nebo mine (see Mt. Nebo) | 128. Creole mine |
| 15. Carbonate Hill mine (in 1920 included mines 10 and 12) | 58. Lakeside Monarch mine | 98. Carnation or Wilson mine | 129. Croff mine |
| 16. Morgan Argentine mine (Silver Zone tunnel) | 59. Last Hope mine | 99. East Vulcan prospect | 130. Galena mine (see Independent Silver) |
| 17. Maxfield mine | 60. Magazine or Magazine Tunnel mine (see Scranton mines) | 100. Eureka L and M (Vagabond No. 10) mine | 131. Independent Silver (Galena) mine |
| 18. Beaver Creek lead-zinc mine | 61. Monoco mine | 101. Eva, Privateer mine | 132. King David mine |
| 19. Snyderville prospect | 62. New Baltimore mine | 102. Freddie Lode mine | 133. Lincoln or Rollins mine |
| 20. Basset prospect | 63. New Bullion mine | 103. Galena mine | 134. North Granite, Granite, and J. E. Robinson properties |
| 21. Dyer lead prospects | 64. Snyderville prospect | 104. Goshute Canyon district | 142. Old Hickory mine |
| 22. Brush Creek Cave prospect | 65. Old Sharp mine | 105. Gunnison and Highland mines | 143. Rollins mine (see Lincoln) |
| 23. Little Brush Creek prospect | 66. Ophir mine (see Hidden Treasure) | 106. Highland mine (see Gunnison) | 144. Wah Wah mine |
| 24. North Dyer lead prospect | 67. Prospect Incline mine | 107. Mt. Nebo or Big Nebo mine | 145. Cascade mine |
| 25. Bauer mine (see Honorine) | 68. Queen of the Hills and Wandering Jew mines | 108. Orient, Resurrection mine | 149. Escalante mine |
| 26. Blaine mine (see Ida) | 69. Sacramento mine | 109. Privateer mine (see Eva) | 150. New Arrowhead mine |
| 27. Blue Bell mine | 70. Scranton mines (Delmonti, Magazine, North Essex, and South Essex) | 110. Resurrection mine (see Orient) | 151. Black Warrior mine |
| 28. Bullion Coalition (see Honorine) | 71. Smelter Canyon mine (see Four Metals) | 111. Santaquin Chief mine | 152. Dixie Apex mine |
| 29. Chicago mine (see Hidden Treasure) | 72. South Essex mine (see Scranton mines) | 112. Scotia mine | 153. Paymaster mine |

Base map by U.S. Geological Survey, 1958

MAP SHOWING THE OXIDIZED ZINC DEPOSITS OF UTAH



Geology compiled by A. V. Heyl, 1956 from Andrew and Hunt (1948), Butler, Loughlin, and Heikes (1920), Lindgren and Loughlin (1918), Nolan (1935), Giluly (1932), Leith and Harder (1908)