

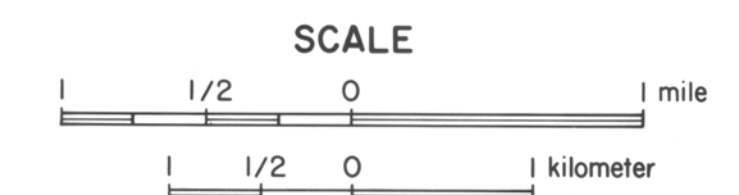
UNDERGROUND COAL MINES OF DES MOINES, IOWA AND VICINITY

Caution: Mine records are often incomplete and contradictory. Inaccurate mine placement is possible. This map is not a replacement for site-specific investigations.

- Mines of known location and known extent; based on mine maps
 - Vertical coal mine entrance
 - Slope coal mine entrance
 - Air shaft
- Mines of known location but approximate extent; based on mine inspectors' files
- Mines of known location but approximate extent; based on lease blocks indicated in Iowa Geological Survey Annual Reports
- Mines with approximate locations and unknown extent; based on reports in geological literature

Areas with multi-level mining
 note: Overlying relationships of mines 91, 92, and 93 are unclear.

Numbered labels refer to List of Mines, Appendix I.
 Unlocated mines are listed in Appendix III.



TOWNSHIP					
6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

