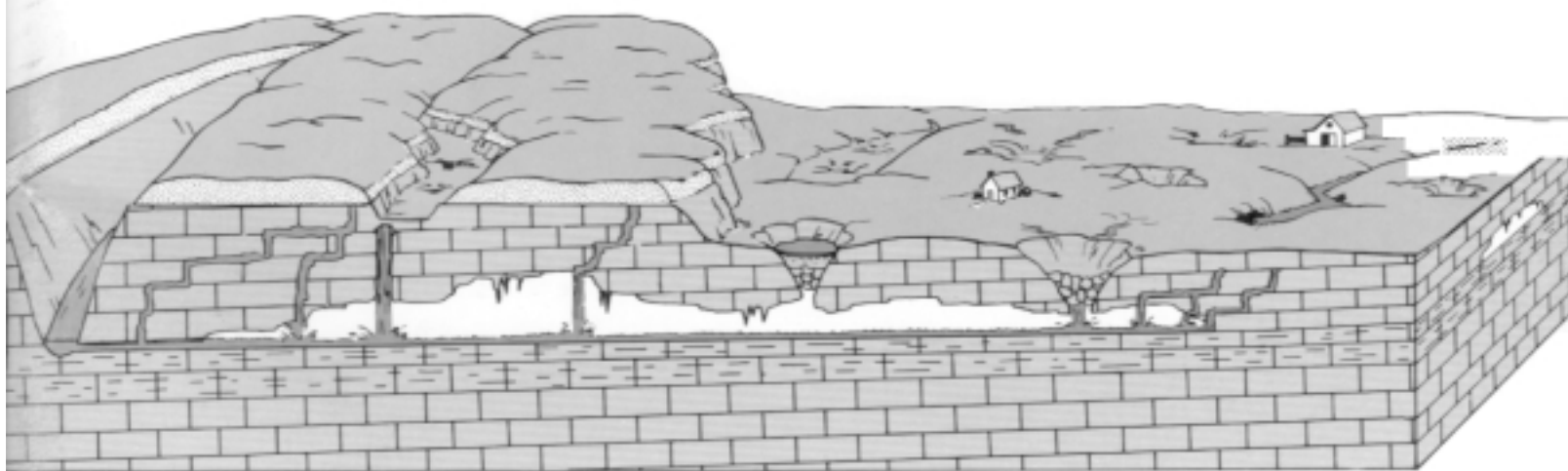




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UNIVERSITY OF KENTUCKY, LEXINGTON **SERIES XI, 1979**
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BIBLIOGRAPHY OF KARST GEOLOGY IN KENTUCKY

James C. Currens and Preston McGrain



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BIBLIOGRAPHY OF KARST GEOLOGY IN KENTUCKY

James C. Currens and Preston McGrain

ABSTRACT

More than 600 articles, maps, and reports dealing with karst features in Kentucky are listed in this bibliography. Geographic and subject indexes are included to aid both the scientific and non-professional investigator.

INTRODUCTION

Caves, sinkholes, disappearing streams, subterranean rivers, springs, and other related features associated with underground drainage in carbonate-rock terrains have long excited the interest of geologists and others concerned with earth science and the phenomena of nature. The landscape produced by the aggregate of these features is referred to as karst. Kentucky contains outstanding examples of karst terrain. Classic, of course, is the internationally famous Mammoth Cave region of south-central Kentucky.

Articles, maps, and reports on Kentucky caves and cave regions have contributed to the scientific literature of the world for almost two centuries. The greatest interest, however, has been generated within the last 25 years. With the completion of modern topographic maps, scale 1 inch map distance equivalent to 2000 feet on the ground, for the whole of Kentucky in 1956 and the beginning in 1960 of a project to prepare areal geologic maps at the same scale (both projects jointly funded by State and Federal governments), a great surge of scientific interest has been focused on Kentucky's karst regions for geomorphic, hydrologic, environmental, exploratory, and other geologic-related studies.

The purpose of this publication is to aid the researcher and student of earth sciences in his literature search for maps and reports pertaining to Kentucky's limestone caves and karst terrain. More than 640 references by more than 320 principal (first) authors, published between 1784 and 1977, are listed in this bibliography. However, this bibliography has not at-

tempted to include the innumerable newspaper and magazine articles which have been written about Kentucky caves, particularly those most frequented by the visiting public. For an example of some of these articles on Mammoth Cave, the reader is referred to the bibliography by W.R. Jillson (1953). Also omitted from tabulation in this bibliography are articles appearing in Cave Research Foundation annual reports and in newsletters of chapters (grottos) of the National Speleological Society.

This volume is divided into three sections- bibliographic citations or author index, a geographic index, and a subject index. The bibliography is arranged alphabetically by principal author's name, giving date, title, and best available sources for the article or map. If an author has written more than one article, they are arranged in chronological sequence. For articles that are the result of collaboration by more than one author, the reference is listed under the name of the principal author, with other writers indicated.

All bibliographic citations included herein are not readily cataloged in both geographic and subject indexes. All are included in one or the other where it appears that the investigator will be benefited. The geographic index is primarily by county. Where several counties or portions thereof are discussed in a single report or covered by a single map, the publication may be included under a regional or subject index in addition to county headings.

Areal geologic maps provide stratigraphic information on the surface karst features and clues to the stratigraphic relationship of the subsurface features.

Detailed areal geologic quadrangle maps are published for all of Kentucky, but only those maps which contain information about specific caves or other karst features are cited in this bibliography.

Although not cited in the bibliography proper, the 7.5-minute quadrangle topographic maps mentioned above are of inestimable value to the field investigator. Through a system of contour and drainage lines, one can interpret the elevation and configuration of the karst landscape and obtain clues about the locations of caves and other karst features. A list of topographic maps containing locations of caves, many of which are not specifically identified, is appended to this report.

It is anticipated that this bibliography may have some special interest for speleologists and spelunkers.

In view of this, it should be noted that while the reference lists herein contain the names of many caves, this bibliography is not designed to catalog all Kentucky caves but rather to identify pertinent and useful literature concerning the caves and other karst features of the State. To the writers' knowledge, a complete listing of Kentucky caves has never been published.

Caves are of value to the scientist and explorer only if they are accessible. Most Kentucky caves are on private property, and the visitor should obtain permission before entering. Similarly, permission should be

obtained from park rangers or superintendents before entering non-commercialized caves in State and National Parks.

Cave environments are sensitive to man's intrusions. Because the natural contents of a cave are essential for its scientific interpretation and recreational value, care should be exercised to avoid breaking formations, defacing cave walls, disturbing cave life, and otherwise damaging its features.

A word of caution is added for the inexperienced adventurer. Cave exploration, like all exploration, requires care and good judgement. Potentially hazardous conditions such as loose rocks, precipitous cliffs, and periodic inundations by flood waters are found in many wild caves. Novice explorers should seek experienced help and counsel.

Many people assisted the writers in the compilation of this bibliography. Special thanks are due to the librarians at the Lexington Public Library and the University of Kentucky libraries, particularly Mrs. Vivian S. Hall, Geology Library. Thanks also go to Dr. John V. Thrailkill, Department of Geology, University of Kentucky; Dr. James F. Quinlan, Uplands Research Laboratory, National Park Service, Mammoth Cave, Kentucky; Mr. Roger W. Brucker, Cave Research Foundation, Yellow Springs, Ohio; Dr. Stanley D. Sides, Cape Girardeau, Missouri; Mr. Harold Meloy, Shelbyville, Indiana; Mr. Gary A. O'Dell, Lexington, Kentucky; and Mr. and Mrs. Charles S. Bishop, Frankfort, Kentucky.

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Caves

Abner Cave (Jackson Co.)
 Tankersley, 1976a
 Alco Cave (Jackson Co.)
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 Russell and Costello, 1965
 Alum Cave (Jackson Co.)
 Tankersley, 1976a
 Angel Cave (Letcher Co.)
 Jessey, 1973
 Anglin Fork Cave (Rockcastle Co.)
 Sellers, 1976
 Arnold Cave (Meade Co.)
 Hosley, 1967
 Artesian Well Cave (Rockcastle Co.)
 Rebmann and O'Dell, 1973
 Artesian Well Annex Cave (Rockcastle Co.)
 Rebmann and O'Dell, 1973
 Ashley Cave (Powell Co.)

- Jillson, 1969
 Back Door Cave (Jackson Co.)
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 Baker Cave (Pulaski Co.)
 Russell and Costello, 1965
 Barnes Narrows Cave (Wayne Co.)
 McCollum, 1923
 Barr Cave (Meade Co.)
 Hosley, 1967
 Bat Cave (Carter Co.)
 Keller and others, 1961
 McGrain, 1954
 Ochsenbein, 1972, 1974
 Pirtle and others, 1930
 Bat Cave (Edmonson Co.)
 Bretz, 1942
 Battletown Cave (Meade Co.)
 Hosley, 1967
 Bear Creek Cave (Edmonson Co.)
 Fowke, 1922
 Bed Quilt Cave (Edmonson Co.)
 Hovey, 1896a
 Young, 1910
 Beer Can Cave (Jessamine Co.)
 O'Dell, 1976
 Belcher Cave (Monroe Co.)
 Fowke, 1922
 Bells Cave (Barren Co.) (see Diamond Caverns)
 Bells Cave (Todd Co.) (see Glovers Cave)
 Belt-Whitehead Cave System (Hardin Co.)
 George, 1976
 Benchmark 919 Cave (Rockcastle Co.)
 Rebmann and O'Dell, 1973
 Ben Smiths Cave (Barren Co.)
 Fowke, 1922
 Benson Creek Cave (Franklin Co.)
 Geiser and others, 1965
 Benson Road Cave (Franklin Co.)
 Geiser and others, 1965
 Big Bat Cave (Breckinridge Co.)
 George, 1976 Gilkey, 1977
 Big Bertha (Detrex) Cave (Warren Co.)
 Elliott, 1976
 George, 1973
 Big Hollow Cave System (Jackson Co.)
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 Big Rat Cave (Jackson Co.)
 Tankersley, 1976a
 Big Spring Cave (Edmonson Co.)
 George and Schmidt, 1977
 Big Spring Cave (Jackson Co.)
 Tankersley, 1976a
 Big W Cave (Jackson Co.)
 Tankersley, 1976a
 Blackbeard Cave (Carter Co.)
 Keller and others, 1961
 Blood Cave (Edmonson Co.)
 George and Schmidt, 1977
 Blowhole Cave (Letcher Co.)
 Jessey, 1973
 Blowing Cave (Pulaski Co.)
 Russel and Costello, 1965
 Blowing Spring Cave (Jackson Co.)
 Tankersley, 1976a
 Blue Hole Hollow Cave (Wayne Co.)
 Barr, 1958
 Blue Springs Cave (Rockcastle Co.)
 Rebmann and O'Dell, 1973
 Bluff Cave (Edmonson Co.)
 Watson, P. J., 1974b
 Boggs Cave (Fayette Co.)
 Cassidy, 1977
 Boiling Springs Cave (Rockcastle Co.)
 Rebmann and O'Dell, 1973
 Bone Cave (Barren Co.)
 Fowke, 1922
 Jillson, 1958
 Bone Cave (Monroe Co.)
 Fowke, 1922
 Boone Hollow Cave (Rockcastle Co.)
 Rebmann and O'Dell, 1973
 Boone Hollow Pit 1 (Rockcastle Co.)
 Rebmann and O'Dell, 1973
 Boone Hollow Pit 2 (Rockcastle Co.)
 Rebmann and O'Dell, 1973
 Boone Spring Cave (Meade Co.) (see Daniel Boone Spring Cave)
 Boones Cave (Garrard Co.)
 Funkhouser and Webb, 1928
 Jillson, 1928b
 McFarlan, 1936, 1943, 1958
 McFarlan and Goodwin, 1930
 Miller, A. M., 1919
 Boones Cave (Jessamine Co.)
 Harrison, 1970
 McCollum, 1923
 McFarlan, 1936, 1943, 1958
 Miller, A. M., 1919
 Sloane, H. N., and Gurnee, 1966
 Bosworth Cave (Fayette Co.)
 McCollum, 1923
 Bottomless Pit Cave (Jessamine Co.)
 McCollum, 1923
 Bowen Cave (Powell Co.)
 Jillson, 1969
 Bowman's Salt Peter Cave (Jackson Co.)
 Tankersley, 1976a

- Bradley Cave (Hardin Co.) (see Hutchins Cave)
- Brads Cave (Hart Co.)
Erbes, 1977a
- Breck Smith Cave (Fayette Co.)
Funkhouser and Webb, 1928,1932
McCollum, 1923
McFarlan and Robinson, 1926
Miller, A. M., 1923
- Briggs Cave (Edmonson Co.)
Fowke, 1922
- Brighton Branch East Cave (Franklin Co.)
Geiser and others, 1965
- Brushy Knob Pit (Barren Co.)
Deike, 1967
- Bryans Cave (Fayette Co.)
Rafinesque, 1832
- Bryants Cave (Scott Co.)
McCollum, 1923
- Bull Hole Pit (Letcher Co.)
Jessey, 1973
- Bullocks Cave (Rockcastle Co.)
Rebmann and O'Dell, 1973
- Burchett Cave (Pulaski Co.) (see Sloans Valley Cave System)
- Burley Hall Cave (Meade Co.)
Hosley, 1967
- Burr Cave (Rockcastle Co.)
Rebmann and O'Dell, 1973
- Buzzard Cave (Green Co.)
Jillson, 1956
- By Pass Cave (Rockcastle Co.)
Rebmann and O'Dell, 1973
- Cardwell Lane Cave (Franklin Co.)
Geiser and others, 1965
- Carpenters Cave (Rockcastle Co.)
Rebmann and O'Dell, 1973
- Carter Caves (Carter Co.)(also see Regional Index-Carter Caves State Park)
Crandall, 1884?
Jillson, 1926,1927a
Lobeck,1930
McFarlan, 1943
Miller, A. M., 1919
Pirtle and others, 1930
- Cartmill Cave (Hart Co.)
Erbes, 1976
- Cascade Cave (Carter Co.) (also see Carter Caves) Lobeck,1930
McGrain, 1954
Pirtle and others, 1930
- Cathedral Cave (Edmonson Co.)
Pohl, 1955
- Cats Pit (Rockcastle Co.)
Rebmann and O'Dell, 1973
- Cave Creek Cave System (Pulaski Co.)
Halliday, 1966
Russell and Costello, 1965
- Cave Hill Cave(Crittenden Co.)
Weller, Stuart, and Sutton, 1929
- Cave Hollow Cave System (Lee Co.)
Beiter, 1970
Beiter and Thraikill, 1969
Thraikill, 1970b
- Cavelawn Cave (Franklin Co.)
Geiser and others, 1965
- Cave X (Hunts) Cave (Warren Co.)
Elliott, 1976
- Cedar Cave (Carter Co.)
Voigt, 1963
- Cedar Creek Cave (Pulaski Co.)
Russell and Costello, 1965
- Cedar Post Cave (Jackson Co.)
Tankersley, 1976a
- Cedar Sink Cave (Edmonson Co.)
Deike, 1967
Jillson, 1924a
- Charlie's Cave (Meade Co.)
Hosley, 1967
- Chimney Rock Cave (Carter Co.)
Voigt, 1963
- Chinquapin Cave (Green Co.)
Jillson, 1956
- Christmans Cave (Jessamine Co.)
Brock,1899
Patton, 1961
- Church Cave (Jackson Co.)
Tankersley, 1976a
- Clarence Myers Cave (Meade Co.)
Hosley, 1967
- Clarks Formation Cave (Rockcastle Co.)
Sellers, 1976
- Clemons Cave (Jackson Co.)
Tankersley, 1976a
- Cliff Bottom Cave 1 (Jackson Co.)
Tankersley, 1976a
- Cliff Bottom Cave 2 (Jackson Co.)
Tankersley, 1976a
- Cliff Walk Cave (Edmonson Co.)
George and Schmidt, 1977
- Climax Cave (Rockcastle Co.)
Rebmann and O'Dell, 1973
Russell and Costello, 1965
- Clover Bottom Cave 1 (Jackson Co.)
Tankersley, 1976a
- Clover Bottom Cave 2 (Jackson Co.)

- Tankersley, 1976a
- Cloverdale Cave (Franklin Co.)
Geiser and others, 1965
- Coach Cave (Edmonson Co.) (includes Hundred Domes Cave and Passenger Coach Cave)
Bailey, G.S., 1863
Jillson, 1924a
Merrill, G. K., 1960
Ward, L.E., 1944
- Cold Spring Cave (Meade Co.)
Hosley, 1967
- Colehole Pit (Letcher Co.)
Geiser, 1966
Jessey, 1973
- Colossal Cave (Edmonson Co.) (also see Flint Ridge Cave System)
Bretz, 1942
Fowke, 1922
Hovey, 1896a, 1904
Hovey and Call, 1897, 1912
Jillson, 1924a
Le Couppey de la Forest, 1903
MacNeil, 1936
Miller, A. M., 1919
Pohl, 1955
Weller, J. M., 1927a, 1929
Young, 1910
- Colston Lane Cave (Franklin Co.)
Geiser and others, 1965
- Constantine Saltpeter Cave (Hardin Co.)
George, 1976
- Cooks Cave (Green Co.)
Jillson, 1956
- Cooksburg Cave (Rockcastle Co.)
Rebmann and O'Dell, 1973
Russell and Costello, 1965
- Coopers Cave (Wayne Co.)
Funkhouser and Webb, 1928
McCollum, 1923
- Cope Hollow Cave (Rockcastle Co.)
Rebmann and O'Dell, 1973
- Copes Cave (Rockcastle Co.)
Rebmann and O'Dell, 1973
- Corinth Church Cave (Rockcastle Co.)
Rebmann and O'Dell, 1973
- Cow Cave (Barren Co.)
Jillson, 1958
- Cow Cave (Jackson Co.)
Tankersley, 1976a
- Cox Cave (Jackson Co.)
Tankersley, 1976a
- Crack in the Wall Cave (Rockcastle Co.)
Rebmann and O'Dell, 1973
- Crevice Cave (Meade Co.)
Hosley, 1967
- Crevice Pit (Rockcastle Co.)
Rebmann and O'Dell, 1973
- Crooked Creek Cave (Rockcastle Co.)
Rebmann and O'Dell, 1973
- Crooked Creek Ice Cave (Rockcastle Co.)
Rebmann and O'Dell, 1973
Russell and Costello, 1965
- Crumps Cave (Warren Co.)
Fowke, 1922
- Crumps Spring Cave (Hart Co.)
Boyer and others, 1974
Halliday, 1966
Quinlan and Rowe, 1977a
- Crutchers Cave (Franklin Co.)
Geiser and others, 1965
Jillson, 1945
- Crystal Cave (Edmonson Co.) (also see Flint Ridge Cave System and Regional Index-Mammoth Cave National Park)
Anonymous, 1954
Barr, 1955
Bretz, 1942
Brucker, 1955a, 1955b
Jillson, 1924a, 1927e
Lawrence and Brucker, 1955
McGrain and others, 1956
Pohl, 1930, 1955
Weller, J. M., 1927a, 1929
- Crystal Cave (Pulaski Co.) (see Sloans Valley Cave System)
- Crystal Onyx Cave (Barren Co.) (see Prewitt Knob Cave)
- Cub Run Cave (Hart Co.)
Buonocore, 1952
Deike, 1967
Fowke, 1922
McGrain and others, 1956
- Cumberland Caverns (Pulaski Co.) (see Sloans Valley Cave System)
- Daniel Boones Cave (Garrard and Jessamine Cos.) (see Boones Cave)
- Daniel Boone Spring Cave (Meade Co.)
George, 1976
- Davis Cave (Rockcastle Co.)
Brown, Samuel, 1806
Maxson, 1932
- Dead Cow Pit (Hart Co.)
Erbes, 1977b
- Dead Goat Cave (Barren Co.)
Ward, L. E., 1944

- Detrex Cave (Warren Co.) (see Big Bertha Cave)
 Devalts Cave (Rockcastle Co.)
 Rebmann and O'Dell, 1973
 Devalts Pit (Rockcastle Co.)
 Rebmann and O'Dell, 1973
 Devils Den Cave (Meade Co.)
 Hosley, 1967
 Deweese Cave (Barren Co.)
 Jillson, 1958
 Diamond Caverns (Barren Co.) (includes Bells
 Cave) Bailey, G.S., 1863
 Forwood, 1870
 Hovey, 1896a, 1909b
 Hovey and Call, 1897
 Jillson, 1924a
 McGrain, 1961
 McGrain and others, 1956
 Mulvihill, 1962
 Shaler, 1877c
 Sloane, H.N., and Gurnee, 1966
 Ward, L.E., 1944
 Dillons Cave (Barren Co.)
 Jillson, 1958
 Disappointment Cave (Franklin Co.)
 Geiser and others, 1965
 Disappointment Pit (Rockcastle Co.)
 Rebmann and O'Dell, 1973
 Distant Cave 1 (Jackson Co.)
 Tankersley, 1976a
 Distant Cave 2 (Jackson Co.)
 Tankersley, 1976a
 Dixon Cave (Edmonson Co.)
 Fowke, 1922
 Hovey, 1899, 1909b
 Hovey and Call, 1897
 Jillson, 1924a
 Doe Run Cave System (Meade
 Co.) George, 1976
 Dome Cave (Jackson Co.)
 Tankersley, 1976a
 Dossey (Dorsey) Cave (Edmonson
 Co.) Bretz, 1942
 George and Schmidt, 1977
 Jillson, 1924a, 1927e
 Pohl, 1955
 Double Entrance Cave (Rockcastle Co.)
 Rebmann and O'Dell, 1973
 Double Room Cave (Rockcastle Co.)
 Rebmann and O'Dell, 1973
 Double Sinks Cave (Jackson
 Co.) Tankersley, 1976a
 Doyle Cave (Edmonson Co.)
 Jillson, 1924a
 Dry Cave (Jessamine Co.)
 O'Dell, 1976
 Dry Branch Cave System (Hardin Co.)
 Gardner, 1935
 Dry Fork School Cave (Jackson Co.)
 Tankersley, 1976a
 Durham Saltpeter Cave (Jackson Co.)
 Tankersley, 1976a
 Dutch Creek Cave (Cumberland Co.)
 Jillson, 1951
 Dykes Bridge Cave (Pulaski Co.)
 Palczewski, 1974
 Eleven Jones Cave (Jefferson Co.)
 George, 1974c
 Elkhorn Cave (Fayette Co.)
 Rafinesque, 1832
 Ericks Cave (Rockcastle Co.)
 Rebmann and O'Dell, 1973
 Esmith Cave (Barren Co.)
 Fowke, 1922
 Eureka Cave (McCreary Co.)
 Davis, Roy, 1959
 Evil Hole (Jackson Co.)
 Tankersley, 1976a
 Feecal Cave (Franklin Co.)
 Geiser and others, 1965
 Field Cave (Hart Co.)
 Deike, 1967
 Fields Cave (Warren Co.)
 Elliott, 1976
 Fincel's Cave (Franklin Co.)
 Geiser and others, 1965
 Flat Rock Cave (Rockcastle Co.)
 Rebmann and O'Dell, 1973
 Fletcher Spring Cave (Rockcastle Co.)
 Rebmann and O'Dell, 1973
 Fletcher Spring Pit (Rockcastle Co.)
 Rebmann and O'Dell, 1973
 Flint Ridge Cave System (Edmonson Co.) (also see
 Mammoth Cave and other entrances, and
 Regional Index- Mammoth Cave National Park)
 Benington, 1959
 Bogli, 1969
 Brucker, 1955b, 1961, 1966a, 1966b
 Brucker and Burns, 1966a, 1966b
 Brucker and others, 1957, 1972
 Brucker and Watson, 1976
 Burns, 1967
 Cave Research Foundation, 1975
 Chabert, 1973
 Curl, 1970
 Folsom, 1956
 George, 1974b

- Halliday, 1966
 Haynes, 1964
 Mohr and Poulson, 1966
 Nicholas and Moore, 1964
 Quinlan, 1970
 Rogers, Bill, 1977
 Sloane, Bruce, 1977
 Smith, P. M., 1957,1964
 Smith, P. M., and Watson, 1970
 Sperka, 1977a
 Waltham, 1976
 Watson, R. A., 1965,1966,1967
 Watson, R. A., and Smith, 1965
 Wells and DesMarais, 1973
 White, E. L., and White, 1964
 White, W. B., 1963,1968
 White, W. B., and Benington, 1963
 White, W. B., and Deike, 1963,1964
 White, W. B., and others, 1970
 Flowstone Cave (Meade Co.)
 Hosley, 1967
 Floyd Collins Crystal Cave (Edmonson Co.) (see
 Crystal Cave)
 Fog Cave (Jackson Co.)
 Tankersley, 1976a
 Fords Cave (Barren Co.)
 Fowke, 1922
 Forts Funnel Cave (Edmonson Co.)
 George and Schmidt, 1977
 Ganter Cave (Edmonson Co.)
 George and Schmidt, 1977
 Hovey, 1909b
 Jillson, 1924a
 Pohl, 1955
 Garbage Pit (Jackson Co.)
 Tankersley, 1976a
 Garret Cave 1 (Jackson Co.)
 Tankersley, 1976a
 Garret Cave 2 (Jackson Co.)
 Tankersley, 1976a
 Garvin Cave (Hart Co.)
 Fowke, 1922
 Gerald's Cave (Barren Co.)
 Deike, 1967
 Ghost Cave (Jackson Co.)
 Tankersley, 1976a
 Class Cave (Jessamine Co.)
 McCullum, 1923
 Glass Farm Cave (Franklin Co.)
 Geiser and others, 1965
 Gordon Rock Quarry Cave (Letcher Co.)
 Jessey, 1973
 Gradys Cave (Hart Co.)
 Halliday, 1966
 Grahamton Cave (Meade Co.)
 George, 1976
 Grand Avenue Cave (Edmonson Co.) (see
 Longs Cave)
 Grandad Cave (Meade Co.)
 Hosley, 1967
 Greasy Cave (Green Co.)
 Jillson, 1956
 Great Onyx Cave (Edmonson Co.) (also
 see Mammoth Cave National Park)
 Bretz, 1942
 Cave Research Foundation, 1975
 Jillson, 1924a, 1927e, 1928b
 MacNeil, 1936
 McGrain and others, 1956
 Maxson, 1932
 Siegel, 1963,1965
 Weller, J. M., 1927a,
 1929 Wynne, 1924
 Great Saltpeter Cave (Rockcastle Co.)
 Barr, 1958
 Brown, Samuel, 1806
 Collins, Lewis, 1850
 Collins, R. H., 1874
 Davies, 1953
 Eyl, 1931
 Faust, Burton, 1955,1967
 Hovey, 1891 a, 1897 b
 Jackson, 1949
 Maxson, 1932
 Rafinesque, 1832
 Rebmann and O'Dell, 1973
 Russell and Costello, 1965
 White, W. R., 1967
 Great Wonderland Cave (Hardin Co.)
 George, 1976
 Green Hill Cave (Rockcastle Co.)
 Rebmann and O'Dell, 1973
 Halls Cave (Green Co.)
 Jillson, 1956
 Hanson Cave (Barren Co.)
 Deike, 1967
 Harlow Cave (Hart Co.)
 Fowke, 1922
 Harry Buckners Cave (Hart Co.)
 Fowke, 1922
 Haunted Cave (Edmonson Co.)
 Fowke, 1922
 Haynes Cave (Meade Co.)
 Hosley, 1967
 Hell's Haven Cave (Meade Co.)
 Hosley, 1967

- Hickory Cave (Jackson Co.)
 Tankersley, 1976a
- Hicks Cave (Hart Co.) (see Hidden River Cave System)
- Hidden River Cave System (Horse Cave) (Hart Co.)
 Bretz, 1942
 Deike, 1967
 Jillson, 1924a
 Miller, A. M., 1919
 Payton, 1932
 Quinlan, 1976a
 Quinlan and Rowe, 1977a
- Higgins Pit (Meade Co.)
 Hosley, 1967
- Higgins Spring Cave (Meade Co.)
 Hosley, 1967
- Highland Cave (Barren Co.) (see Indian Cave)
- Hines Cave (Wayne Co.)
 Funkhouser and Webb, 1928
 McCollum, 1923
 Miller, A. M., 1923
- Hisel Cave (Jackson Co.)
 Tankersley, 1976a
- Hobsons Cave (Green Co.)
 Jillson, 1956
- Hog Cave (Wayne Co.)
 McCollum, 1923
- Hoggs Cave (Wayne Co.)
 Funkhouser and Webb, 1928
- Hole in the Wall Cave (Rockcastle Co.)
 Rebmman and O'Dell, 1973
- Hood Cave (Cumberland Co.)
 Jillson, 1951
- Hopper Cave (Jackson Co.)
 Tankersley, 1976a
- Horn Hollow Cave (Carter Co.)
 Keller and others, 1961
 McGrain, 1954
- Horse Cave (Hart Co.) (see Hidden River Cave System)
- Horselick Creek Cave (Jackson Co.)
 Tankersley, 1976a
- Horshoe Cave (Warren Co.) (see Lampkin Cave)
- Hotdog Cave (Carter Co.)
 Keller and others, 1961
- H₂O Cave (Carter Co.)
 Keller and others, 1961
- Hundred Domes Cave (Edmonson Co.) (see Coach Cave)
- Hunts Cave (Warren Co.) (see Cave X)
- Hurricane Gap Forest Cave (Letcher Co.)
 Jessey, 1973
- Hutchins (Bradley) Cave (Hardin Co.)
 Fowke, 1922
- Ice Pit (Jackson Co.)
 Tankersley, 1976a
- Impossible Cave (Carter Co.)
 Keller and others, 1961
- Indian Cave (Barren Co.) (includes Highland Cave) Deike, 1967
 Forwood, 1870
 Haynes, 1964
 Jillson, 1924a
- Indian Creek Cave (Jackson Co.)
 Tankersley, 1976a
- Jakes Cave (Barren Co.)
 Currens and Borden, 1977
- James (Thousand Rooms) Cave (Edmonson Co.)
 Brucker, 1954, 1955c
 Fort, 1953
 Griffin, Larry, 1959
 Merrill, G. K., 1960
 Rodemaker and Mixon, 1969
- JeeJe Cave (Jackson Co.)
 Tankersley, 1976a
- Jennings Spring Cave (Franklin Co.)
 Rafinesque, 1832
- Jingle Hole (Jackson Co.)
 Tankersley, 1976a
- Joel Buckners Cave (Hart Co.)
 Fowke, 1922
- John Abrams Cave (Jackson Co.)
 Tankersley, 1976a
- John Griffen Cave (Jackson Co.)
 Tankersley, 1976a
- John Rogers Cave (Jackson Co.)
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- Johnson Cave (Jackson Co.),
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- Johnson School Cave (Jackson Co.)
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- Joint Cave (Rockcastle Co.)
 Rebmman and O'Dell, 1973
- Jones Cave (Clark Co.)
 McCollum, 1923
 Miller, A. M., 1919
- Kellem Pit (Meade Co.)
 Hosley, 1967
- Kelley's Cave (Jackson Co.)
 Tankersley, 1976a
- Kentucky Blue Hole Cave (Hart Co.)
 Collins, Lewis, 1850
 Collins, R. H., 1874
 Dyer, 1949
- Kerosene Cave (Rockcastle Co.)
 Rebmman and O'Dell, 1973

- Keyhole Cave (Rockcastle Co.)
Rebmann and O'Dell, 1973
- Lainhart Cave 1 (Jackson Co.)
Tankersley, 1976a
- Lainhart Cave 2 (Jackson Co.)
Tankersley, 1976a
- Lairds Cave (Hart Co.) (includes Northtown Cave)
Fowke, 1922
- Lake Cave (Carter Co.)
Keller and others, 1961
- Lakes Cave (Jackson Co.)
Tankersley, 1976a
- Lampkin (Horshoe) Cave (Warren Co.) Elliott, 1976
- Laurel Cave (Carter Co.)
Keller and others, 1961
McGrain, 1954
Pirtle and others, 1930
Stage, 1958
- Lee Cave (Edmonson Co.)
Freeman and others, 1970
Watson, P. J., 1974d
- Lester Collins Cave 1 (Jackson Co.) Tankersley, 1976a
- Lester Collins Cave 2 (Jackson Co.) Tankersley, 1976a
- Lexington Reservoir Cave (Fayette Co.)
McCollum, 1923
- Lime Kiln Cave (Meade Co.)
Hosley, 1967
- Line Fork Cavern (Letcher Co.)
Jessey, 1973
- Little Goochland Cave (Rockcastle Co.)
Sellers, 1976
- Livingston Cave (Warren Co.)
Elliott, 1976 George, 1973
- L & N Cave (Barren Co.)
Deike, 1967
- Locks Cave (Hart Co.)
Fowke, 1922
- Loyds Cave (Caldwell Co.)
Tarevac Grotto, 1954
- Lone Star Peccary Cave (Hart Co.)
Wilson and others, 1975
- Long Avenue Cave (Edmonson Co.) (see Longs Cave)
- Longs Cave (Edmonson Co.) (includes Long Avenue Cave and Grand Avenue Cave) Deike, 1967 Haynes, 1964 Hovey, 1896a Jillson, 1924a
- Miller, A. M., 1919
- Pohl, 1955
- Lost Cave (Jessamine Co.)
McCollum, 1923
- Lost Dog Cave (Pulaski Co.)
Malott and McGrain, 1977
- Lost River Cave (Warren Co.)
Bretz, 1942
Elliott, 1976
George, 1973
Harrison, 1970
Jillson, 1924a, 1928b
McGrain and Sutton, 1973
Shawe, 1963b
Sloane, H. N., and Gurnee, 1966
- Lovedale Cave (Franklin Co.)
Rafinesque, 1832
- Lover Cave (Rockcastle Co.)
Rebmann and O'Dell, 1973
- Loves Cave (Barren Co.)
Fowke, 1922
Jillson, 1958
- Lumberjack Cave (Rockcastle Co.)
Sellers, 1976 Tankersley, 1976a
- Luscher's North Cave (Franklin Co.)
Geiser and others, 1965
- Luscher's South Cave (Franklin Co.)
Geiser and others, 1965
- Lynns Cave (Hart Co.)
Funkhouser and Webb, 1928
- McCracken Spring Cave (Meade Co.)
George, 1976
- McCreary Cave (Monroe Co.)
Fowke, 1922
- Mammal Cave (Edmonson Co.)
Fowke, 1922
- Mammoth Cave (Edmonson Co.) (also see Flint Ridge Cave System and other entrances, and Regional Index-Mammoth Cave National Park)
Anonymous, 1815, 1850, no date a, no date b
Bailey, F. M., 1933
Bailey, G. S., 1863
Binkerd, 1869, 1888
Bretz, 1942
Bullitt, 1845
Burbank, 1871
Call, 1897, 1900, no date
Cave Research Foundation, 1975
Collins, Lewis, 1850
Collins, R. H., 1874
Dana, 1819
Davidson, 1840

- Davies, 1951
Davis, W. M., 1930
Faust, Burton, 1955,1967
Forwood, 1870
Fowke, 1922
Gardner, 1910,1911,1935
Hartwig, 1871
Haynes, 1964
Hess, W. H., 1900
Hovey, 1878, 1882a, 1883, 1890, 1891a, 1891b,
1896b, 1897a, 1897b, 1899, 1903, 1905,
1908,
1909a, 1909b, 1909c, 1912
Hovey and Call, 1897,1912,1914
Huff, 1940
Jillson, 1923a, 1924a, 1924b, 1926,1928b,
1953
Jones, 1844
Kunkel, no date a
Lee, E. F., 1835a, 1835b
Livesay, 1953
Locke, 1842
MacNeil, 1936
McFarlan, 1943
McGrain and Crawford, 1960
Mammoth Cave Operating Committee, 1940
Martel, 1914
Martin, 1851
Maxson, 1932
Meloy, 1968
Miller, A. M., 1919
Mitchell, 1817
Morrison, no date
Nelson, 1917a, 1917b
Neuman, 1938
Newberry, 1882
Owen, 1856
Pohl, 1930,1936b
Pond, 1935
Putnam, 1874
Putnam and Packard, 1871
Rafinesque, 1832
Randolph, 1924
Schwartz, 1960
Shaler, 1876,1877a, 1877d,
1884
Silliman, 1851
Stevens, 1882
Swartz, 1931
Swinerton, 1930,1936,1942a
Thompson, John, 1909
Thompson, R. S., 1879
Turner, J. W., 1912
Ward, Nahum, 1817
Watson, P. J., 1974a
Weller, J. M., 1927a, 1927b, 1929
Whitbeck, 1913
Wilkins, 1820
Willis, 1853
Winchell, 1871
Wright, C. W., 1858,1860,1870
Yandell and Shumard, 1847
Young, 1910
Mammoth Onyx Cave (Edmonson Co.)
Bretz, 1942
Jillson, 1924a
McGrain and others, 1956
Sloane, H. N., and Gurnee, 1966
Withers and others, 1931
Marlow Hollow Cave (Rockcastle Co.)
Rebmann and O'Dell, 1973
Mays Cave (Green Co.)
Jillson, 1956
Melvin Hisel Cave (Jackson Co.)
Tankersley, 1976a
Meyers Pit (Hardin Co.)
Ross, 1977a
Meyers Saltpeter Cave (Hardin Co.)
Ross, 1977 b
Middle Fork Cave (Jackson Co.)
Tankersley, 1976a
Mill Cave (Warren Co.)
Fowke, 1922
Mill Spring Cave (Wayne Co.)
Sauer, 1927
Millers Cave (Green Co.)
Jillson, 1956
Millers Cave (Rockcastle Co.)
Rebmann and O'Dell, 1973
Millers Pit 1 (Rockcastle Co.)
Rebmann and O'Dell, 1973
Millers Pit 2 (Rockcastle Co.)
Rebmann and O'Dell, 1973
Minton Cave (Pulaski Co.) (see Sloans Valley Cave
System)
Montgomery Cave (Green Co.)
Jillson, 1956
Moon Cave (Carter Co.)
Keller and others, 1961
Morning Hole Cave (Jackson Co.)
Tankersley, 1976a
Morris Drainage Cave System (Jackson Co.)
Tankersley, 1976a
Mount Zion Cave (Rockcastle Co.)
Rebmann and O'Dell, 1973
Mud Cave (Jackson Co.)
Tankersley, 1976a
Mud and Slime Cave (Pulaski Co.)
Palczewski, 1974

- Mullins Spring Cave (Rockcastle Co.)
 Rebmann and O'Dell, 1973
 Russell and Costello, 1965
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APPENDIX

List of 7.5-minute, 1:24,000-scale topographic maps showing entrances to limestone caves in Kentucky

Quadrangle	Cave	County	Quadrangle	Cave	County
Allen Springs	unnamed cave	Allen	Mammoth Cave	Whites Cave	Edmonson
Ault	unnamed cave	Elliott	Mammoth Cave	Wilson Cave	Hart
Ault	Tarklin Cave	Elliott	Mammoth Cave	unnamed caves	Edmonson
Blackford	Samuel Cave	Crittenden	Mammoth Cave	unnamed cave	Hart
Bobtown	Fletcher Cave	Pulaski	Meador	Buzzard Cave	Warren
Bowling Green South	unnamed cave	Warren	Millerstown	unnamed cave	Grayson
Breeding	Mud Lick Cave	Cumberland	Montpelier	Peters Cave	Russell
Breeding	Salt peter Cave	Adair	Montpelier	Wildcat Cave	Adair
Burna	Potato Cave	Livingston	Munfordville	unnamed cave	Hart
Caledonia	Boatwright Hole	Trigg	Nolin Lake	Bylew Cave	Edmonson
Centerville	Russell Cave	Fayette	Park City	Diamond Caverns	Edmonson
Cub Run	Cub Run Cave	Hart	Park City	Dome House Cave	Edmonson
Dycusburg	Shelbys Cave	Livingston	Park City	Hundred Dome Cave	Edmonson
Flaherty	unnamed cave	Hardin	Park City	Jessie James Cave	Edmonson
Glasgow North	Crystal Onyx Cave	Barren	Park City	Short Cave	Edmonson
Grahn	Cascade Caves	Carter	Park City	Slave Cave	Edmonson
Grahn	unnamed caves	Carter	Park City	unnamed cave	Edmonson
Greensburg	unnamed cave	Taylor	Parksville	Elk Cave	Casey
Hammacksville	unnamed cave	Christian	Powersburg	Blowing Cave	Wayne
Horse Cave	Cartmill Cave	Hart	Powersburg	Wind Cave	Wayne
Horse Cave	Hidden River Cave	Hart	Princeton West	unnamed cave	Caldwell
Horse Cave	Lce Cave	Hart	Rock Haven	Daniel Boones Cave	Meade
Horse Cave	Mammoth Onyx Cave	Hart	Rock Haven	Morgan Cave	Meade
Horse Cave	unnamed cave	Hart	Rock Haven	Twin Caves	Meade
Hudgins	unnamed cave	Green	Salem	Kinnin Cave	Crittenden
Hudgins	unnamed cave	Hart	Science Hill	Dumpling Cave	Pulaski
Lexington West	unnamed cave	Fayette	Shady Grove	Ellen-Clark Cave	Crittenden
Little Hickman	Daniel Boones Cave	Jessamine	Shady Grove	Hog Cave	Crittenden
Livingston	Great Salt peter Cave	Rockcastle	Shady Grove	Peter Cave	Crittenden
Lucas	unnamed cave	Barren	Shopville	Blowing Cave	Pulaski
Mammoth Cave	Carmichael Entrance	Edmonson	Smithland	Sweet Potato Cave	Livingston
Mammoth Cave	Cathedral Domes Entrance	Edmonson	Smithland	unnamed cave	Livingston
Mammoth Cave	Colossal Cave	Edmonson	Smiths Grove	unnamed cave	Edmonson
Mammoth Cave	Crystal Cave	Edmonson	Sulphur Lick	Miller Cave	Monroe
Mammoth Cave	Dixon Cave	Edmonson	SummerShade	Harvey Cave	Metcalfe
Mammoth Cave	Dossey Cave	Edmonson	Summersville	The Sinks of Little Bush	Green
Mammoth Cave	Elevator Shaft Entrance	Edmonson	Summit	Sand Cave	Hardin
Mammoth Cave	Frozen Niagara Entrance	Barren	Summit	Wonderland Cave	Hardin
Mammoth Cave	Great Onyx Cave	Edmonson	Summit	unnamed caves	Hardin
Mammoth Cave	Indian Cave	Barren	TempleHill	Salt peter Cave	Barren
Mammoth Cave	Longs Cave	Edmonson	Tompkinsville	Rhoton Cave	Monroe
Mammoth Cave	Mammoth Cave Historic Entrance New	Edmonson	Tygarts Valley	unnamed caves	Carter
Mammoth Cave	Entrance	Edmonson	Upton	Salt peter Cave	Hart
Mammoth Cave	New Discovery Entrance	Edmonson	Upton	unnamed cave	Hart
Mammoth Cave	Proctor Cave	Edmonson	Vernon	Natural Tunnel Dutch	Monroe
Mammoth Cave	Salts Cave	Hart	Waterview	Creek Cave	Cumberland
Mammoth Cave	Sand Cave	Barren	Wesleyville	unnamed cave	Carter
Mammoth Cave	Violet City Entrance	Edmonson	Yosemite	unnamed cave	Casey