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Mapped Karst Groundwater Basins in the Lexington 30 x 60 Minute Quadrangle

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MAP OF KARST GROUNDWATER BASINS IN THE LEXINGTON 30 x 60 MINUTE QUADRANGLE

LEGEND
- Area of potential karst groundwater basins development
- Area of Limited karst groundwater basins development
- Drainage basin
- Bedrock surface
- Jointed karst groundwater basins development
- Stream
- Stream sidecut
- Overfall spring (high-flow)
- Overfall spring (low-flow)
- Karst spring or spring pool
- Water well
- Other water injection point
- Kentucky Division of Water NAPQA spring identification number

REFERENCES

EXPLANATION
This map shows karst groundwater basins in the Lexington quadrangle. Determined primarily by ground investigations, the karst groundwater basins are areas of bedrock collapse and associated subsurface water flow. The karst groundwater basins are colored to indicate their extent and depth. The basins are shown as polygons to represent areas of bedrock collapse and associated subsurface water flow. The basins are shown as a series of interconnected polygons to represent areas of bedrock collapse and associated subsurface water flow. The basins are shown as a series of interconnected polygons to represent areas of bedrock collapse and associated subsurface water flow.

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