

# Water Resources Data Kentucky Water Year 1998

Water-Data Report KY-98-1



U.S. Department of the Interior  
U.S. Geological Survey



Prepared in cooperation with the  
Commonwealth of Kentucky  
and with other agencies

## GROUND-WATER LEVELS

## GRAVES COUNTY

365210088391301. Viola well.

LOCATION.--Lat 36°52'10", long 88°39'13", Hydrologic Unit 08010201, County Code 083, Hickory quadrangle, in a cultivated field, 200 ft east of a private road, 1.2 mi northwest of Viola. Owner: J. Whittemore.

AQUIFER.--Sand of Claiborne Group of Eocene age. Aquifer code: 124CLBR.

WELL CHARACTERISTICS.--Drilled unused artesian well, diameter 10 in., depth 105 ft, cased to 85 ft, screened 85-105 ft.

INSTRUMENTATION.--ADR recorder--60-minute punch.

DATUM.--Elevation of land-surface datum is 405.65 ft above sea level. Measuring point: Floor of shelter, 403. ft above land-surface datum.

PERIOD OF RECORD.--February 1951 to September 1984 and October 1988 to current year.

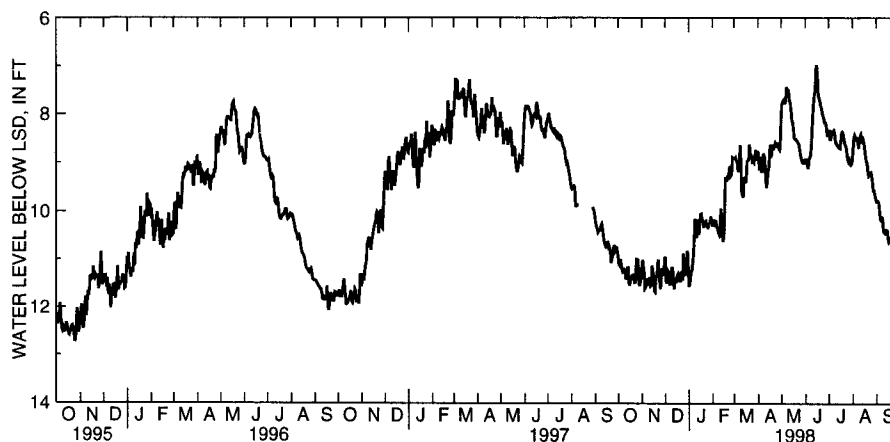
EXTREMES FOR PERIOD OF RECORD.--Highest water level, 6.98 ft below land-surface datum, June 15, 1998: lowest measured, 19.24 ft below land-surface datum, Jan. 10, 1975.

WATER LEVEL, IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 1997 TO SEPTEMBER 1998

DAILY OBSERVATION AT 12:00 VALUES

| DAY | OCT   | NOV   | DEC   | JAN   | FEB   | MAR  | APR  | MAY  | JUN  | JUL  | AUG  | SEP   |
|-----|-------|-------|-------|-------|-------|------|------|------|------|------|------|-------|
| 1   | 11.10 | 11.01 | 11.43 | 11.51 | 10.16 | 8.92 | 8.95 | 7.78 | 9.02 | 8.43 | 8.72 | 9.78  |
| 2   | 11.12 | 11.13 | 11.49 | 11.35 | 10.31 | 8.90 | 9.15 | 7.74 | 8.92 | 8.52 | 8.52 | 9.78  |
| 3   | 11.00 | 11.28 | 11.21 | 11.25 | 10.25 | 8.96 | 8.89 | 7.71 | 9.07 | 8.52 | 8.45 | 9.81  |
| 4   | 11.08 | 11.60 | 11.24 | 11.22 | 10.18 | 8.99 | 9.13 | 7.69 | 9.12 | 8.37 | 8.50 | 9.96  |
| 5   | 11.19 | 11.57 | 11.44 | 11.03 | 10.24 | 9.14 | 9.20 | 7.79 | 8.93 | 8.38 | 8.52 | 10.16 |
| 6   | 11.26 | 11.40 | 11.51 | 10.86 | 10.33 | 9.19 | 9.07 | 7.73 | 8.90 | 8.37 | 8.51 | 10.18 |
| 7   | 11.25 | 11.54 | 11.51 | 10.51 | 10.37 | 8.99 | 8.82 | 7.44 | 8.85 | 8.35 | 8.59 | 10.10 |
| 8   | 11.22 | 11.43 | 11.25 | 10.15 | 10.45 | 8.65 | 8.87 | 7.48 | 8.69 | 8.41 | 8.71 | 10.15 |
| 9   | 11.28 | 11.40 | 11.15 | 10.40 | 10.49 | 9.00 | 8.91 | 7.59 | 8.39 | 8.54 | 8.60 | 10.39 |
| 10  | 11.41 | 11.43 | 11.21 | 10.55 | 10.42 | 9.62 | 9.30 | 7.56 | 8.04 | 8.61 | 8.46 | 10.44 |
| 11  | 11.33 | 11.55 | 11.46 | 10.35 | 9.94  | 9.67 | 9.51 | 7.73 | 7.79 | 8.64 | 8.43 | 10.45 |
| 12  | 11.17 | 11.53 | 11.61 | 10.17 | 10.53 | 9.71 | 9.41 | 7.79 | 7.62 | 8.65 | 8.54 | 10.40 |
| 13  | 11.17 | 11.13 | 11.45 | 10.48 | 10.50 | 9.34 | 9.19 | 7.96 | 7.49 | 8.69 | 8.57 | 10.38 |
| 14  | 11.49 | 11.21 | 11.41 | 10.24 | 10.63 | 9.30 | 9.12 | 8.14 | 7.06 | 8.70 | 8.53 | 10.39 |
| 15  | 11.54 | 11.42 | 11.48 | 10.06 | 10.47 | 9.41 | 8.90 | 8.18 | 6.98 | 8.71 | 8.60 | 10.56 |
| 16  | 11.46 | 11.66 | 11.33 | 10.05 | 9.87  | 9.26 | 8.64 | 8.34 | 7.28 | 8.56 | 8.73 | 10.63 |
| 17  | 11.38 | 11.68 | 11.30 | 10.19 | 9.30  | 8.97 | 8.89 | 8.50 | 7.62 | 8.41 | 8.87 | 10.60 |
| 18  | 11.33 | 11.40 | 11.39 | 10.19 | 9.37  | 8.96 | 8.81 | 8.52 | 7.67 | 8.38 | 8.98 | 10.57 |
| 19  | 11.32 | 11.32 | 11.40 | 10.33 | 9.36  | 8.95 | 8.64 | 8.52 | 7.73 | 8.41 | 9.01 | 10.54 |
| 20  | 11.41 | 11.21 | 11.47 | 10.29 | 9.27  | 8.64 | 8.74 | 8.54 | 7.83 | 8.51 | 9.17 | 10.60 |
| 21  | 11.41 | 11.00 | 11.27 | 10.21 | 9.34  | 8.81 | 8.67 | 8.57 | 7.87 | 8.60 | 9.27 | 10.65 |
| 22  | 11.50 | 11.26 | 11.26 | 10.20 | 9.12  | 8.86 | 8.61 | 8.59 | 7.98 | 8.65 | 9.25 | 10.78 |
| 23  | 11.36 | 11.46 | 11.43 | 10.32 | 9.08  | 8.87 | 8.66 | 8.64 | 8.04 | 8.68 | 9.21 | 10.94 |
| 24  | 10.97 | 11.61 | 10.87 | 10.25 | 9.25  | 9.02 | 8.67 | 8.73 | 8.09 | 8.82 | 9.20 | 10.90 |
| 25  | 11.26 | 11.43 | 11.26 | 10.36 | 9.22  | 8.95 | 8.64 | 8.85 | 8.18 | 8.94 | 9.27 | 10.90 |
| 26  | 10.99 | 11.17 | 11.33 | 10.26 | 8.90  | 8.99 | 8.59 | 8.91 | 8.18 | 8.98 | 9.41 | 10.98 |
| 27  | 11.44 | 11.33 | 11.22 | 10.24 | 8.91  | 8.90 | 8.73 | 8.98 | 8.23 | 8.94 | 9.57 | 10.97 |
| 28  | 11.55 | 11.25 | 11.07 | 10.17 | 8.91  | 8.75 | 8.75 | 9.01 | 8.37 | 9.00 | 9.57 | 10.95 |
| 29  | 11.47 | 11.12 | 10.82 | 10.11 | ---   | 8.95 | 8.50 | 9.01 | 8.46 | 9.04 | 9.66 | 10.91 |
| 30  | 11.40 | 10.94 | 10.98 | 10.24 | ---   | 8.89 | 8.05 | 9.00 | 8.33 | 9.02 | 9.73 | 10.97 |
| 31  | 11.16 | ---   | 11.56 | 10.30 | ---   | 8.77 | ---  | 8.92 | ---  | 8.92 | 9.79 | ---   |
| MAX | 11.55 | 11.68 | 11.61 | 11.51 | 10.63 | 9.71 | 9.51 | 9.01 | 9.12 | 9.04 | 9.79 | 10.98 |
| MIN | 10.97 | 10.94 | 10.82 | 10.05 | 8.90  | 8.64 | 8.05 | 7.44 | 6.98 | 8.35 | 8.43 | 9.78  |

WTR YR 1998 HIGH 6.98 LOW 11.68



## GROUND-WATER LEVELS

279

## HARDIN COUNTY

374035085525401. Local number OW-1-82, map number 1.

LOCATION.--Lat 37°40'54", long 85°52'54", Hydrologic Unit 05110001, County Code 093, Cecilia quadrangle, 0.30 mi west of Elizabethtown Water Plant, 0.20 mi west on gravel road to sewage lagoon parallel to RR tracks, 100 ft south of RR tracks, 75 ft east of electric power tower, 10 ft north of gravel road. Owner: City of Elizabethtown.

AQUIFER.--St. Louis Limestone of Lake Mississippi age. Aquifer code: 333STLS.

WELL CHARACTERISTICS.--Drilled unused artesian and water table well, diameter 6 in., depth 120 ft, with 14 ft of 8 in. surface casing.

INSTRUMENTATION.--Graphical recorder-continuous..

DATUM.--Elevation of land-surface datum is 692.25 ft above sea level. Measuring point: Floor of shelter, 1.4 ft above land-surface datum.

REMARKS.--Water levels affected by pumping from nearby wells and proximity to RR tracks.

PERIOD OF RECORD.--September 1982 to current year.

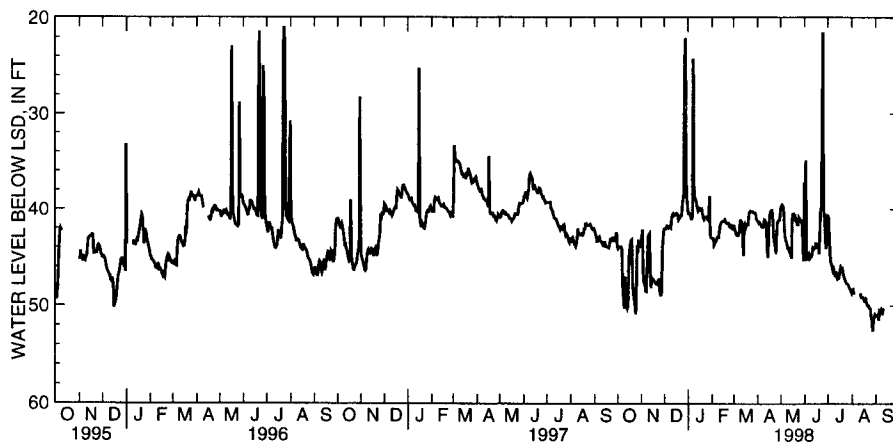
EXTREMES FOR PERIOD OF RECORD.--Highest water level observed, 8.99 ft below land-surface datum, May 3, 1983; lowest, 78.77 ft below land-surface datum, July 14, 1988.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1997 TO SEPTEMBER 1998

DAILY OBSERVATION AT 1200 HOURS

| DAY | OCT   | NOV   | DEC   | JAN   | FEB   | MAR   | APR   | MAY   | JUN   | JUL   | AUG   | SEP   |
|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 1   | 44.11 | 42.95 | 42.12 | 40.48 | 42.99 | 41.80 | 41.30 | 39.70 | 44.19 | 40.78 | 48.32 | 50.95 |
| 2   | 44.00 | 42.13 | 42.10 | 40.47 | 43.00 | 42.10 | 41.47 | 39.52 | 34.90 | 42.50 | 48.28 | 50.89 |
| 3   | 43.92 | 46.70 | 41.90 | 40.60 | 43.72 | 42.50 | 41.40 | 39.60 | 45.20 | 44.45 | 48.80 | 51.01 |
| 4   | 43.96 | 47.70 | 41.75 | 40.88 | 43.55 | 42.65 | 41.50 | 39.90 | 45.16 | 45.50 | ---   | 51.42 |
| 5   | 43.95 | 47.80 | 41.79 | 41.10 | 43.39 | 42.75 | 41.72 | 42.05 | 44.81 | 45.65 | ---   | 50.48 |
| 6   | 44.15 | 48.49 | 41.98 | 40.65 | 43.25 | 42.74 | 41.86 | 43.00 | 44.65 | 46.10 | ---   | 50.55 |
| 7   | 48.00 | 48.55 | 41.95 | 24.25 | 42.92 | 42.55 | 41.82 | 43.30 | 45.10 | 46.40 | ---   | 50.42 |
| 8   | 49.15 | 45.67 | 41.80 | 38.00 | 42.85 | 42.00 | 41.82 | 43.50 | 45.00 | 46.20 | ---   | 50.90 |
| 9   | 50.30 | 42.89 | 41.92 | 38.82 | 42.90 | 41.09 | 41.10 | 44.00 | 44.90 | 46.50 | ---   | 50.70 |
| 10  | 47.02 | 42.75 | 41.00 | 38.96 | 42.29 | 41.30 | 41.15 | 43.99 | 44.70 | 47.00 | ---   | 50.25 |
| 11  | 50.12 | 42.60 | 40.60 | 39.25 | 41.65 | 41.32 | 41.35 | 44.35 | 44.05 | 46.48 | 48.70 | ---   |
| 12  | 50.08 | 45.50 | 40.50 | 39.80 | 41.50 | 43.11 | 42.00 | 44.50 | 44.15 | 47.01 | 49.12 | ---   |
| 13  | 50.30 | 48.20 | 40.71 | 40.10 | 41.32 | 44.82 | 44.80 | 44.69 | 44.00 | 47.25 | 49.15 | ---   |
| 14  | 50.00 | 47.15 | 40.61 | 39.84 | 41.30 | 41.90 | 45.00 | 45.11 | 44.00 | 47.20 | 49.15 | ---   |
| 15  | 45.45 | 47.30 | 40.61 | 39.88 | 41.30 | 41.60 | 42.00 | 41.02 | 43.45 | 47.11 | 49.25 | ---   |
| 16  | 44.32 | 47.28 | 40.45 | 40.11 | 41.21 | 41.85 | 40.75 | 40.50 | 43.70 | 46.30 | 49.40 | ---   |
| 17  | 43.73 | 47.39 | 40.45 | 40.09 | 41.11 | 41.60 | 40.30 | 40.48 | 44.10 | 46.00 | 49.60 | ---   |
| 18  | 43.28 | 47.55 | 40.67 | 40.01 | 41.32 | 41.58 | 40.12 | 40.90 | 43.69 | 46.15 | 49.10 | ---   |
| 19  | 43.20 | 47.71 | 41.12 | 40.45 | 41.48 | 41.60 | 40.09 | 40.78 | 44.65 | 46.12 | 49.69 | ---   |
| 20  | 48.00 | 47.77 | 40.99 | 40.86 | 41.48 | 40.70 | 41.00 | 41.28 | 42.50 | 46.60 | 49.80 | ---   |
| 21  | 48.85 | 47.81 | 40.92 | 41.05 | 41.48 | 40.25 | 42.89 | 41.29 | 40.01 | 46.99 | 50.00 | ---   |
| 22  | 49.32 | 47.49 | 40.68 | 40.90 | 41.48 | 40.20 | 43.50 | 41.62 | 39.82 | 47.19 | 50.02 | ---   |
| 23  | 49.99 | 47.41 | 40.68 | 40.87 | 41.82 | 40.23 | 44.00 | 41.61 | 32.00 | 47.40 | 50.22 | ---   |
| 24  | 50.88 | 48.15 | 39.50 | 40.80 | 41.89 | 40.29 | 44.60 | 40.87 | 21.50 | 47.62 | 50.25 | ---   |
| 25  | 47.80 | 48.70 | 38.98 | 40.88 | 41.90 | 40.25 | 42.71 | 40.99 | 39.92 | 47.70 | 51.05 | ---   |
| 26  | 43.78 | 49.00 | 38.25 | 41.10 | 41.60 | 40.35 | 41.26 | 41.20 | 41.00 | 47.75 | 51.29 | ---   |
| 27  | 44.50 | 48.62 | 25.25 | 41.16 | 42.15 | 40.40 | 41.21 | 41.20 | 43.00 | 47.90 | 52.61 | ---   |
| 28  | 43.40 | 44.05 | 22.10 | 38.68 | 41.85 | 40.40 | 41.08 | 41.50 | 44.09 | 48.10 | 51.80 | ---   |
| 29  | 43.45 | 42.99 | 35.50 | 42.58 | ---   | 40.59 | 41.09 | 43.11 | 41.08 | 48.25 | 51.12 | ---   |
| 30  | 43.65 | 42.09 | 39.00 | 42.95 | ---   | 41.10 | 39.87 | 45.40 | 40.70 | 48.45 | 50.92 | ---   |
| 31  | 43.20 | ---   | 40.20 | 43.00 | ---   | 41.18 | ---   | 37.18 | ---   | 48.65 | 51.00 | ---   |
| MAX | 50.88 | 49.00 | 42.12 | 43.00 | 43.72 | 44.82 | 45.00 | 45.40 | 45.20 | 48.65 | ---   | ---   |
| MIN | 43.20 | 42.09 | 22.10 | 24.25 | 41.11 | 40.20 | 39.87 | 37.18 | 21.50 | 40.78 | ---   | ---   |

WTR YR 1998 HIGH 21.50 LOW 52.61



## GROUND-WATER LEVELS

HARDIN COUNTY

374046085523501. Local number OW-1-81, map number 2.

LOCATION.--Lat 37°40'46", long 85°52'35", Hydrologic Unit 05110001, County Code 093, Cecilia quadrangle, Elizabeth Water Plant, 300 ft south of blue water tank, 25 ft east of engineer's office, next to gravel driveway. Owner: City of Elizabethtown.

AQUIFER.--St. Louis Limestone of Late Mississippi age. Aquifer Code: 333STLS.

WELL CHARACTERISTICS.--Drilled unused water-table well, diameter 6 in., depth 100 ft, with 6 ft of 6 in. surface casing.

INSTRUMENTATION.--Continuous recorder, 30 minute intervals.

DATUM.--Elevation of land-surface datum is 685.89 ft above sea level. Measuring point: Floor of shelter, 1.9 ft above land-surface datum.

REMARKS.--Water levels affected by pumping from nearby wells.

PERIOD OF RECORD.--September 1982 to current year.

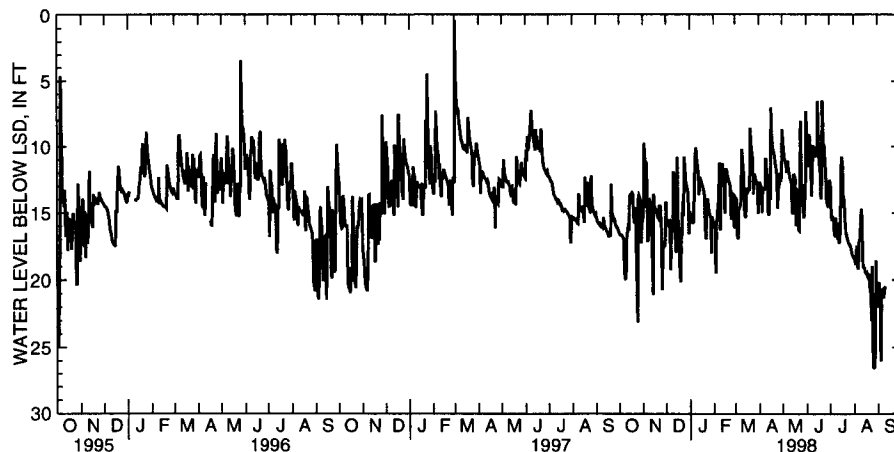
EXTREMES FOR PERIOD OF RECORD.--Highest water level observed, 0.40 ft below land-surface datum, March 1, 1997; lowest, 49.47 ft below land-surface datum, Oct. 8, 1987.

WATER LEVEL, IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 1997 TO SEPTEMBER 1998

## DAILY OBSERVATION AT 12:00 VALUES

| DAY | OCT   | NOV   | DEC   | JAN   | FEB   | MAR   | APR   | MAY   | JUN   | JUL   | AUG   | SEP   |
|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 1   | 16.60 | 15.00 | 15.61 | 15.25 | 15.82 | 13.89 | 12.71 | 9.63  | 9.31  | 12.82 | 18.41 | 20.51 |
| 2   | 16.70 | 9.75  | 15.77 | 15.59 | 15.96 | 14.02 | 12.95 | 10.41 | 10.32 | 15.00 | 18.70 | 20.20 |
| 3   | 16.69 | 11.11 | 15.90 | 15.63 | 19.54 | 16.80 | 13.03 | 10.98 | 11.55 | 15.59 | 18.60 | 21.25 |
| 4   | 16.75 | 11.20 | 15.63 | 15.73 | 16.00 | 16.99 | 15.00 | 11.18 | 9.11  | 15.35 | 17.49 | 26.02 |
| 5   | 16.85 | 11.25 | 15.60 | 15.70 | 15.15 | 14.70 | 13.50 | 11.49 | 9.45  | 15.45 | 19.01 | 20.67 |
| 6   | 17.00 | 17.19 | 19.30 | 12.62 | 14.35 | 14.65 | 13.10 | 12.00 | 10.72 | 16.50 | 19.20 | 20.80 |
| 7   | 19.50 | 16.95 | 16.59 | 10.90 | 14.20 | 14.50 | 13.32 | 11.10 | 13.75 | 16.84 | 17.11 | 20.71 |
| 8   | 19.99 | 14.21 | 16.30 | 10.10 | 11.25 | 13.60 | 13.04 | 11.72 | 11.82 | 15.37 | 17.02 | 21.32 |
| 9   | 19.80 | 14.08 | 15.95 | 10.85 | 16.32 | 10.21 | 10.89 | 12.05 | 9.90  | 16.25 | 15.70 | 20.50 |
| 10  | 16.99 | 14.22 | 11.90 | 11.40 | 12.82 | 11.21 | 11.70 | 12.38 | 10.81 | 17.00 | 14.72 | 20.68 |
| 11  | 16.47 | 14.25 | 13.20 | 12.09 | 11.45 | 11.81 | 12.31 | 12.61 | 10.05 | 15.75 | 15.22 | ---   |
| 12  | 16.02 | 18.00 | 16.81 | 13.65 | 11.31 | 14.80 | 15.05 | 12.85 | 10.82 | 17.30 | 19.02 | ---   |
| 13  | 16.10 | 21.09 | 18.00 | 12.35 | 11.96 | 15.23 | 15.19 | 14.99 | 10.40 | 17.15 | 19.10 | ---   |
| 14  | 13.75 | 13.60 | 15.35 | 12.50 | 12.45 | 15.37 | 12.30 | 15.11 | 10.50 | 16.15 | 19.12 | ---   |
| 15  | 13.65 | 14.51 | 10.85 | 12.70 | 15.03 | 13.16 | 14.00 | 12.11 | 6.55  | 11.66 | 19.42 | ---   |
| 16  | 13.62 | 14.62 | 16.03 | 12.90 | 12.25 | 13.50 | 7.05  | 12.28 | 10.61 | 10.82 | 19.50 | ---   |
| 17  | 13.50 | 14.93 | 16.11 | 13.09 | 11.70 | 13.44 | 9.29  | 12.45 | 11.39 | 11.50 | 19.45 | ---   |
| 18  | 13.58 | 15.00 | 19.20 | 13.35 | 12.02 | 13.21 | 10.15 | 15.98 | 11.80 | 14.60 | 19.80 | ---   |
| 19  | 15.40 | 15.30 | 20.15 | 13.71 | 12.41 | 13.32 | 10.32 | 13.20 | 13.99 | 13.98 | 19.90 | ---   |
| 20  | 15.78 | 15.41 | 16.90 | 16.25 | 12.58 | 8.62  | 10.72 | 14.55 | 12.65 | 15.61 | 19.55 | ---   |
| 21  | 14.60 | 14.52 | 16.65 | 16.99 | 12.79 | 9.81  | 11.32 | 16.31 | 6.50  | 16.49 | 20.65 | ---   |
| 22  | 15.70 | 14.49 | 14.15 | 14.37 | 13.04 | 10.46 | 11.60 | 16.37 | 10.05 | 16.75 | 21.02 | ---   |
| 23  | 20.50 | 14.60 | 15.21 | 13.95 | 15.51 | 11.00 | 12.20 | 12.86 | 9.82  | 16.95 | 23.01 | ---   |
| 24  | 23.11 | 16.41 | 10.82 | 14.42 | 13.52 | 13.59 | 14.69 | 8.09  | 10.90 | 17.21 | 18.99 | ---   |
| 25  | 14.00 | 20.75 | 11.75 | 14.95 | 13.61 | 12.10 | 12.88 | 12.77 | 11.79 | 17.30 | 26.50 | ---   |
| 26  | 13.69 | 17.40 | 12.70 | 15.21 | 15.50 | 12.29 | 12.95 | 13.20 | 14.00 | 17.45 | 26.55 | ---   |
| 27  | 13.85 | 17.20 | 13.00 | 15.32 | 16.15 | 12.58 | 12.00 | 14.78 | 14.38 | 17.51 | 26.51 | ---   |
| 28  | 14.05 | 17.50 | 13.23 | 18.03 | 13.81 | 12.72 | 12.69 | 15.40 | 14.52 | 17.80 | 24.55 | ---   |
| 29  | 17.30 | 17.41 | 13.61 | 15.29 | ---   | 12.84 | 12.30 | 14.11 | 14.50 | 18.12 | 18.59 | ---   |
| 30  | 15.50 | 14.18 | 16.60 | 15.55 | ---   | 15.06 | 8.70  | 13.72 | 12.58 | 18.25 | 22.00 | ---   |
| 31  | 15.57 | ---   | 14.90 | 15.71 | ---   | 13.07 | ---   | 7.34  | ---   | 18.35 | 21.75 | ---   |
| MAX | 23.11 | 21.09 | 20.15 | 18.03 | 19.54 | 16.99 | 15.19 | 16.37 | 14.52 | 18.35 | 26.55 | ---   |
| MIN | 13.50 | 9.75  | 10.82 | 10.10 | 11.25 | 8.62  | 7.05  | 7.34  | 6.50  | 10.82 | 14.72 | ---   |

WTR YR 1998 HIGH 6.50 LOW 26.55



## GROUND-WATER LEVELS

281

## JEFFERSON COUNTY

381441085452701. Local number 45-14-71, (owner's number A-2), map number 1.

LOCATION.--Lat 38°14'41", long 85°45'27", Hydrologic Unit 05140101, County Code 111, Louisville West quadrangle, at the Louisville Free Public Library, 301 West York Street, on east side of building at base of the TV-radio tower, in Louisville. Owner: City of Louisville.

AQUIFER.--Glacial sand and gravel of Quaternary age. Aquifer code: 1120TSH.

WELL CHARACTERISTICS.--Drilled unused water-table well, diameter 8 in., depth 105 ft, cased and screened.

INSTRUMENTATION.--Continuous recorder, 30 minute interval.

DATUM.--Elevation of land-surface datum is 454.23 ft above sea level. Measuring point: Top of casing, 1.00 ft above land-surface datum.

REMARKS.--Water-quality sample collected May 8, 1956.

PERIOD OF RECORD.--February 1937 to current year. February 1937 to September 1976 published in hydrograph form and on file at district office.

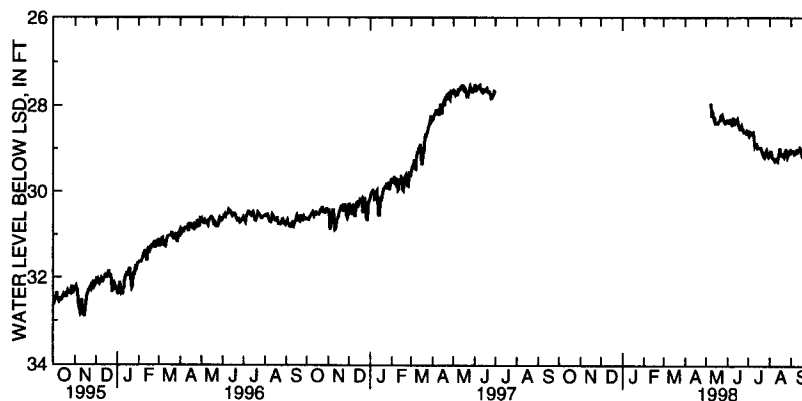
EXTREMES FOR PERIOD OF RECORD.--Highest water level observed, 27.51 ft below land-surface datum, June 1, 1997; lowest, 77.82 ft below land-surface datum, Sept. 18, 1955.

WATER LEVEL, IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 1997 TO SEPTEMBER 1998

## DAILY OBSERVATION AT 12:00 VALUES

| DAY | OCT | NOV | DEC | JAN | FEB | MAR | APR | MAY   | JUN   | JUL   | AUG   | SEP   |
|-----|-----|-----|-----|-----|-----|-----|-----|-------|-------|-------|-------|-------|
| 1   | --- | --- | --- | --- | --- | --- | --- | ---   | 28.33 | 28.66 | 29.15 | 29.06 |
| 2   | --- | --- | --- | --- | --- | --- | --- | ---   | 28.33 | 28.70 | 29.04 | 29.07 |
| 3   | --- | --- | --- | --- | --- | --- | --- | ---   | 28.38 | 28.66 | 29.08 | 29.05 |
| 4   | --- | --- | --- | --- | --- | --- | --- | ---   | 28.36 | 28.61 | 29.18 | 29.06 |
| 5   | --- | --- | --- | --- | --- | --- | --- | ---   | 28.30 | 28.62 | 29.21 | 29.12 |
| 6   | --- | --- | --- | --- | --- | --- | --- | ---   | 28.41 | 28.67 | 29.23 | 29.11 |
| 7   | --- | --- | --- | --- | --- | --- | --- | 27.95 | 28.45 | 28.68 | 29.25 | 29.04 |
| 8   | --- | --- | --- | --- | --- | --- | --- | 27.99 | 28.45 | 28.65 | 29.29 | 29.03 |
| 9   | --- | --- | --- | --- | --- | --- | --- | 28.26 | 28.27 | 28.73 | 29.28 | 29.10 |
| 10  | --- | --- | --- | --- | --- | --- | --- | 28.12 | 28.33 | 28.94 | 29.22 | 29.04 |
| 11  | --- | --- | --- | --- | --- | --- | --- | 28.24 | 28.38 | 28.91 | 29.22 | 29.02 |
| 12  | --- | --- | --- | --- | --- | --- | --- | 28.30 | 28.41 | 28.89 | 29.26 | 29.02 |
| 13  | --- | --- | --- | --- | --- | --- | --- | 28.26 | 28.37 | 28.89 | 29.18 | 28.98 |
| 14  | --- | --- | --- | --- | --- | --- | --- | 28.42 | 28.32 | 28.98 | 29.09 | 29.00 |
| 15  | --- | --- | --- | --- | --- | --- | --- | 28.42 | 28.30 | 28.97 | 28.98 | 29.11 |
| 16  | --- | --- | --- | --- | --- | --- | --- | 28.42 | 28.38 | 28.97 | 29.17 | 29.17 |
| 17  | --- | --- | --- | --- | --- | --- | --- | 28.41 | 28.48 | 28.99 | 29.09 | 29.16 |
| 18  | --- | --- | --- | --- | --- | --- | --- | 28.41 | 28.52 | 28.98 | 29.15 | 29.13 |
| 19  | --- | --- | --- | --- | --- | --- | --- | 28.36 | 28.49 | 28.98 | 29.16 | 29.07 |
| 20  | --- | --- | --- | --- | --- | --- | --- | 28.34 | 28.52 | 29.04 | 29.15 | 29.08 |
| 21  | --- | --- | --- | --- | --- | --- | --- | 28.34 | 28.48 | 29.08 | 29.18 | 29.16 |
| 22  | --- | --- | --- | --- | --- | --- | --- | 28.23 | 28.57 | 29.15 | 29.09 | 29.24 |
| 23  | --- | --- | --- | --- | --- | --- | --- | 28.23 | 28.52 | 29.18 | 29.05 | 29.20 |
| 24  | --- | --- | --- | --- | --- | --- | --- | 28.21 | 28.61 | 29.20 | 29.00 | 29.06 |
| 25  | --- | --- | --- | --- | --- | --- | --- | 28.28 | 28.63 | 29.15 | 29.10 | 29.07 |
| 26  | --- | --- | --- | --- | --- | --- | --- | 28.33 | 28.63 | 29.06 | 29.18 | 29.09 |
| 27  | --- | --- | --- | --- | --- | --- | --- | 28.37 | 28.63 | 29.03 | 29.14 | 29.04 |
| 28  | --- | --- | --- | --- | --- | --- | --- | 28.40 | 28.60 | 29.10 | 29.11 | 29.15 |
| 29  | --- | --- | --- | --- | --- | --- | --- | 28.38 | 28.68 | 29.14 | 29.05 | 29.13 |
| 30  | --- | --- | --- | --- | --- | --- | --- | 28.39 | 28.56 | 29.19 | 29.03 | 29.16 |
| 31  | --- | --- | --- | --- | --- | --- | --- | 28.34 | ---   | 29.17 | 29.08 | ---   |
| MAX | --- | --- | --- | --- | --- | --- | --- | ---   | 28.68 | 29.20 | 29.29 | 29.24 |
| MIN | --- | --- | --- | --- | --- | --- | --- | ---   | 28.27 | 28.61 | 28.98 | 28.98 |

WTR YR 1998 HIGH 28.12 LOW 29.29



## GROUND-WATER LEVELS

## JEFFERSON COUNTY

381442085444801. (Metro United Way), map number 2.

LOCATION.--Lat 38°14'42", long 85°44'48", Hydrologic Unit 0514101, County Code 111, Louisville East quadrangle, near the southwest corner of east Broadway and Preston strret on west side of Meto United Way Buliding in window vault next to parking lot in rear.

AQUIFER.--Glacial sand and gravel of Quaternary age. Aquifer code: 1120TSH.

WELL CHARACTERISTICS.--Drilled unused water-table well, diameter 10 in., depth, 104 ft, screen unknown.

INSTRUMENTATION.--Quarterly measurement with chalked tape by USGS personnel.

DATUM.--Elevation of land-surface datum is 461.78 ft above sea level. Measuring point: Top of casing 5.99 ft below land-surface datum.

PERIOD OF RECORD.--April 1991 to May 1992 and February 1998 to currnet year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 35.40 ft below land-surface datum, May 6, 1998; lowest measured, 38.81 ft below land-surface datum, Oct. 29, 1991.

WATER LEVEL, IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 1997 TO SEPTEMBER 1998

| Date          | Water Level | Date           | Water Level |
|---------------|-------------|----------------|-------------|
| Feb. 20, 1998 | 35.59       | Jul. 9, 1998   | 35.63       |
| May 6, 1998   | 35.40       | Sept. 22, 1998 | 36.07       |

381445085460201. (QW well 9th and Broadway), map number 3.

LOCATION.--Lat 38°14'45", long 85°46'02" Hydrologic Unit 05140101, County Code 111, Louisville West Quadrangle, in median of South 9th street 300 ft south of West Broadway. Owner: City of Louisville.

AQUIFER.--Glacial sand and gravel of Quaternary age. Aquifer sode: 1120TSH.

WELL CHARACTERISTICS.--Augered observation water-table well, diameter 2 in., depth 77 ft, screened 67-77 ft.

INSTRUMENTATION.--Quarterly measurement by USGS with chalked tape by USGS personnel.

DATUM.--Elevation of land-surface datum is 454.14 ft above sea level. Measuring point: Top of casing, 0.34 ft below land-surface datum.

REMARKS.--Deeper of two wells drilled for water quality study 10 feet south of shallow well.

PERIOD OF RECORD.--August 1996 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 26.95 ft below land-surface datum Feb. 20, 1998; lowest measured, 29.60 ft below land-surface datum Aug. 7, 1996.

WATER LEVEL, IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 1997 TO SEPTEMBER 1998

| Date         | Water Level | Date           | Water Level |
|--------------|-------------|----------------|-------------|
| Oct. 9, 1997 | 27.04       | Jul. 9, 1998   | 27.15       |
| Feb 20, 1998 | 26.95       | Sept. 22, 1998 | 27.14       |
| May 4, 1998  | 26.97       |                |             |

381447085454001. Local number 45-14-66. (owner number 5), map number 4.

LOCATION.--Lat 38°14'47", long 85°45'40", Hydrologic Unit 0514101, County Code 111, Louisville West quadrangle, at Courier Journal-Louisville Times, Sixth and Broadway Streets in subbasement below building entrance walkway from Armory Street, in Louisville. Owner Gannett.

AQUIFER.--Louisville Limestone and Laurel Dolomite of Middle Silurian age. Aquifer code: 354LVLL.

WELL CHARACTERISTICS.--Drilled unused water-table well, diameter 12 in., depth 190 ft, eased to 121 ft, open-hole 121-190 ft.

INSTRUMENTATION.--Quarterly measurement with chalked tape by USGS personnel.

DATUM.--Elevation of land-surface datum is 455.83 ft above sea level. Measuring point: Top of metal well cover, 15.87 ft below land-surface datum.

PERIOD OF RECORD.--October 1953 to current year. October 1953 to September 1998 published in hydrograph form an on file in district office.

EXTREMES FOR PERIOD OF RECORD.--Highest water level observed, 28.49 ft below land-surface datum, June 1, 1997; lowest, 86.85 ft below land-surface datum, Sept. 20, 1955.

WATER LEVEL, IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 1997 TO SEPTEMBER 1998

| Date          | Water Level | Date           | Water Level |
|---------------|-------------|----------------|-------------|
| Feb. 20, 1998 | 28.75       | Jul. 10, 1998  | 29.47       |
| May 4, 1998   | 28.80       | Sept. 22, 1998 | 29.79       |

## GROUND-WATER LEVELS

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## JEFFERSON COUNTY

381501085445601. (QW Well U OF L Medical School), map number 5.

LOCATION.--Lat 38°15'01", long 85°44'56", Hydrologic Unit 0514101, County Code 111, Jeffersonville quadrangle, near southeast corner of Floyd Street and Muhammad Ali Blvd, 250 feet east of Floyd Street and 10 ft South of Muhammad Ali Blvd. Owner: University of Louisville.

AQUIFER.--Glacial sand and gravel of Quaternary age. Aquifer code: 1120TSH.

WELL CHARACTERISTICS.--Augered observation water-table well, diameter 2 in., depth 83.2 ft, screened 73.2 ft to 83.2 ft.

INSTRUMENTATION.--Quarterly measurement with chalked tape by USGS personnel.

DATUM.--Elevation of land-surface datum is 459.97 ft above sea level. Measuring point: Top of casing, 0.25 ft below land-surface datum.

REMARKS.--Deeper of two wells drilled for water-quality study 10 ft east of shallow well.

PERIOD OF RECORD.--September 1996 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 35.44 ft below land-surface datum, May 4, 1998: lowest measured, 36.56 ft below land-surface datum, Sept. 22, 1998.

## WATER LEVEL, IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 1997 TO SEPTEMBER 1998

| Date          | Water Level | Date           | Water Level |
|---------------|-------------|----------------|-------------|
| Oct. 1, 1997  | 35.75       | Jul. 9, 1998   | 35.94       |
| Feb. 20, 1998 | 35.48       | Sept. 22, 1998 | 36.56       |
| May 04, 1998  | 35.44       |                |             |

381503085453301. Local number 45-15-36, map 6.

LOCATION.--Lat 38°15'03", long 85°45'33" Hydrologic Unit 05140101, County Code 111, New Albany quadrangle, in subbasement of Kentucky Towers Apartments, on east side of South Fifth Street, at Fifth and Muhammad Ali Blvd., in Louisville. Owner: Kentucky Towers (formerly Kentucky Hotel).

AQUIFER.--Glacial sand and gravel of Quaternary age. Aquifer code: 1120TSH.

WELL CHARACTERISTICS.--Drilled unused water-table well, diameter 10 in., depth 104 ft, screened 84-104 ft.

INSTRUMENTATION.--Quarterly measurement by USGS with chalked tape by USGS personnel.

DATUM.--Elevation of land-surface datum is 460.00 ft above sea level. Measuring point: Floor of recorder shelter 22.81 ft below land-surface datum.

PERIOD OF RECORD.--September 1948 to current year. November 1973 to September 1976 published in hydrograph form and on file at district office.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 33.53 ft below land-surface datum, Apr. 24, 1984: lowest measured, 87.74 ft below land-surface datum, Sept. 23, 1955.

## WATER LEVEL, IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 1997 TO SEPTEMBER 1998

| Date          | Water Level | Date           | Water Level |
|---------------|-------------|----------------|-------------|
| Feb. 20, 1998 | 33.75       | Jul. 9, 1998   | 35.20       |
| May 4, 1998   | 34.10       | Sept. 22, 1998 | 35.48       |

381504085443202. Local number CP7A, map number 7.

LOCATION.--Lat 38°15'04", long 85°44'32", Hydrologic Unit 0514101, County Code 111, Jeffersonville quadrangle, at the southwest corner of east Louisville Park, 13.7 ft west of a tennis court fence, 16.5 ft east of curb on south Hancock Street, 58.2 ft north of curb on east Liberty Street, in Louisville. Owner: City of Louisville.

AQUIFER.--Glacial sand and gravel of Quaternary age. Aquifer code: 1120TSH.

WELL CHARACTERISTICS.--Augered observation water-table well, diameter 1.5 in., depth 84.6 ft, screened 71.1-74.1 ft.

INSTRUMENTATION.--Quarterly measurement with chalked tape by USGS personnel.

DATUM.--Elevation of land-surface datum is 467.19 ft above sea level. Measuring point: Top of casing, at land-surface datum.

REMARKS.--Replaces destroyed well 381504085443201 (CP7), which was 10 ft north.

PERIOD OF RECORD.--July 1980 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 42.41 ft below land-surface datum, May 6, 1997: lowest measured, 47.69 ft below land-surface datum, Oct. 25, 1995.

## WATER LEVEL, IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 1997 TO SEPTEMBER 1998

| Date          | Water Level | Date           | Water Level |
|---------------|-------------|----------------|-------------|
| Feb. 20, 1998 | 44.18       | Jul. 9, 1998   | 44.20       |
| May 4, 1998   | 43.78       | Sept. 22, 1998 | 44.80       |

## GROUND-WATER LEVELS

## JEFFERSON COUNTY

381517085455501. Local number 86-6 (Roy Wilkins Blvd.), map number 8.

LOCATION.--Lat 38°15'17", long 85°45'55", Hydrologic Unit 05140101, County Code 111, New Albany quadrangle, in median of Roy Wilkins Blvd. near Market Street, in Louisville. Owner: City Of Louisville.

AQUIFER.--Glacial sand and gravel of Quaternary age. Aquifer code: 1120TSH.

WELL CHARACTERISTICS.--Drilled unused water-table well, diameter 2.5 in, depth 86.4 ft, screened 82.4-86.4 ft.

INSTRUMENTATION.--Quarterly measurement by USGS with chalked tape by USGS personnel.

DATUM.--Elevation of land-surface datum is 457.59 ft above National Geodetic Vertical Datum Measuring point: Top of casing, at land-surface datum.

REMARKS.--Water levels affected by Ohio River stage and pumping from nearby wells.

PERIOD OF RECORD.--October 1986 to May 1991 and February 1998 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 32.08 ft below land-surface datum Feb. 20, 1998; lowest measured, 38.41 ft below land-surface datum Sept. 26, 27, 29, 30, and Oct. 5, 1988.

WATER LEVEL, IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 1997 TO SEPTEMBER 1998

| Date          | Water Level | Date           | Water Level |
|---------------|-------------|----------------|-------------|
| Feb. 20, 1998 | 32.08       | Jul. 9, 1998   | 33.26       |
| May 4, 1998   | 32.43       | Sept. 22, 1998 | 33.45       |



## GROUND-WATER LEVELS

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## JEFFERSON COUNTY

381518085453402. Local number 86-11 (Courthouse Annex), map number 9.

LOCATION.--Lat 38°15'18", long 85°45'34", Hydrologic Unit 05140101, County Code 111, New Albany quadrangle, at northwest corner behind Courthouse Annex building between 5th and 6th Streets, east of walkway to parking garage. Owner: City of Louisville.

AQUIFER.--Glacial sand and gravel of Quaternary age. Aquifer code: 1120TSH.

WELL CHARACTERISTICS.--Drilled unused water-table well, diameter 2.5 in., depth 102 ft, screened 42-44 ft, 61-63 ft, 99-101 ft.

INSTRUMENTATION.--Continuous recorder, 30 minute intervals.

DATUM.--Elevation of land-surface datum is 461.63 ft above sea level. Measuring point: Top of casing, 3.0 ft above land-surface datum.

REMARKS.--Water levels affected by Ohio River stage and pumping from nearby wells.

PERIOD OF RECORD.--November 1986 to current year.

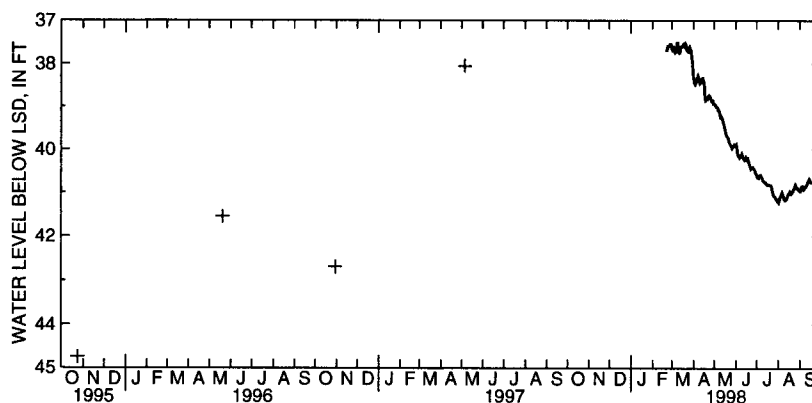
EXTREMES FOR PERIOD OF RECORD.--Highest water level, 37.49 ft below land-surface datum, March 8, 1998; lowest, 46.82 ft below land-surface datum, July 27, 1991.

WATER LEVEL, IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 1997 TO SEPTEMBER 1998

## DAILY OBSERVATION AT 12:00 VALUES

| DAY | OCT | NOV | DEC | JAN | FEB   | MAR   | APR   | MAY   | JUN   | JUL   | AUG   | SEP   |
|-----|-----|-----|-----|-----|-------|-------|-------|-------|-------|-------|-------|-------|
| 1   | --- | --- | --- | --- | ---   | 37.67 | 38.36 | 38.95 | 39.87 | 40.62 | 41.22 | 40.96 |
| 2   | --- | --- | --- | --- | ---   | 37.64 | 38.46 | 38.97 | 39.97 | 40.65 | 41.16 | 40.91 |
| 3   | --- | --- | --- | --- | ---   | 37.62 | 38.48 | 39.01 | 40.12 | 40.66 | 41.10 | 40.86 |
| 4   | --- | --- | --- | --- | ---   | 37.69 | 38.44 | 39.02 | 40.15 | 40.60 | 41.09 | 40.85 |
| 5   | --- | --- | --- | --- | ---   | 37.74 | 38.38 | 39.03 | 40.14 | 40.60 | 41.04 | 40.90 |
| 6   | --- | --- | --- | --- | ---   | 37.72 | 38.34 | 39.09 | 40.19 | 40.59 | 41.00 | 40.92 |
| 7   | --- | --- | --- | --- | ---   | 37.66 | 38.29 | 39.10 | 40.17 | 40.61 | 41.05 | 40.90 |
| 8   | --- | --- | --- | --- | ---   | 37.52 | 38.34 | 39.16 | 40.14 | 40.65 | 41.10 | 40.86 |
| 9   | --- | --- | --- | --- | ---   | 37.52 | 38.40 | 39.24 | 40.10 | 40.71 | 41.15 | 40.86 |
| 10  | --- | --- | --- | --- | ---   | 37.73 | 38.46 | 39.22 | 40.14 | 40.73 | 41.17 | 40.83 |
| 11  | --- | --- | --- | --- | ---   | 37.75 | 38.44 | 39.25 | 40.20 | 40.75 | 41.16 | 40.79 |
| 12  | --- | --- | --- | --- | ---   | 37.74 | 38.41 | 39.28 | 40.22 | 40.76 | 41.15 | 40.75 |
| 13  | --- | --- | --- | --- | ---   | 37.62 | 38.35 | 39.34 | 40.25 | 40.76 | 41.11 | 40.71 |
| 14  | --- | --- | --- | --- | ---   | 37.60 | 38.34 | 39.42 | 40.24 | 40.80 | 41.06 | 40.68 |
| 15  | --- | --- | --- | --- | ---   | 37.60 | 38.41 | 39.47 | 40.19 | 40.80 | 41.03 | 40.71 |
| 16  | --- | --- | --- | --- | ---   | 37.57 | 38.44 | 39.56 | 40.23 | 40.82 | 41.01 | 40.75 |
| 17  | --- | --- | --- | --- | ---   | 37.55 | 38.76 | 39.64 | 40.25 | 40.81 | 40.98 | 40.76 |
| 18  | --- | --- | --- | --- | ---   | 37.58 | 38.86 | 39.68 | 40.23 | 40.82 | 41.02 | 40.77 |
| 19  | --- | --- | --- | --- | ---   | 37.60 | 38.84 | 39.70 | 40.28 | 40.82 | 41.03 | 40.77 |
| 20  | --- | --- | --- | --- | ---   | 37.54 | 38.84 | 39.73 | 40.34 | 40.83 | 41.01 | 40.77 |
| 21  | --- | --- | --- | --- | 37.71 | 37.57 | 38.80 | 39.77 | 40.39 | 40.83 | 40.98 | 40.76 |
| 22  | --- | --- | --- | --- | 37.64 | 37.69 | 38.76 | 39.84 | 40.45 | 40.88 | 40.94 | 40.77 |
| 23  | --- | --- | --- | --- | 37.59 | 37.71 | 38.74 | 39.87 | 40.43 | 40.96 | 40.91 | 40.84 |
| 24  | --- | --- | --- | --- | 37.59 | 37.72 | 38.76 | 39.89 | 40.42 | 41.02 | 40.86 | 40.79 |
| 25  | --- | --- | --- | --- | 37.59 | 37.64 | 38.82 | 39.93 | 40.41 | 41.07 | 40.82 | 40.74 |
| 26  | --- | --- | --- | --- | 37.54 | 37.61 | 38.83 | 39.97 | 40.44 | 41.09 | 40.86 | 40.74 |
| 27  | --- | --- | --- | --- | 37.54 | 37.66 | 38.90 | 39.94 | 40.45 | 41.10 | 40.89 | 40.71 |
| 28  | --- | --- | --- | --- | 37.62 | 37.71 | 38.84 | 39.93 | 40.50 | 41.13 | 40.89 | 40.69 |
| 29  | --- | --- | --- | --- | ---   | 37.85 | 38.94 | 39.89 | 40.54 | 41.16 | 40.92 | 40.67 |
| 30  | --- | --- | --- | --- | ---   | 37.94 | 38.94 | 39.91 | 40.57 | 41.18 | 40.94 | 40.68 |
| 31  | --- | --- | --- | --- | ---   | 38.23 | ---   | 39.88 | ---   | 41.20 | 40.96 | ---   |
| MAX | --- | --- | --- | --- | ---   | 38.23 | 38.94 | 39.97 | 40.57 | 41.20 | 41.22 | 40.96 |
| MIN | --- | --- | --- | --- | ---   | 37.52 | 38.29 | 38.95 | 39.87 | 40.59 | 40.82 | 40.67 |

WTR YR 1998 HIGH 37.52 LOW 41.22



## GROUND-WATER LEVELS

## JEFFERSON COUNTY

381522085445201 (Louisville Scrap Metal), map number 10.

LOCATION.--Lat 38°15'22", long 85°50'26", Hydrologic Unit 0514101, County Code 111, Jeffersonville Quadrangle, at northeast corner of Floyd and Main Streets behind Louisville Scrap Metal Office. Owner: Louisville Scrap Metal.

AQUIFER.--Glacial sand and gravel of Quaternary age. Aquifer code: 1120TSH.

WELL CHARACTERISTICS.--Drilled unused water-table well, diameter 10 in. with 2" PVC casing and screen inserted for measurement access, depth 90.0 ft, screened 85.0-90.0 ft.

INSTRUMENTATION.--Quarterly measurement with chalked tape by USGS personnel.

DATUM.--Elevation of land-surface datum is 460.04 ft above sea level. Measuring point: Top of 2" coupling 1.11 ft above land-surface datum.

PERIOD OF RECORD.--May 1991 to June 1993 and May 1996 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 34.22 ft below land-surface datum, Mar. 7, 1997; lowest measured, 40.29 ft below land-surface datum, Oct. 29, 1991.

WATER LEVEL, IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 1997 TO SEPTEMBER 1998

| Date          | Water Level | Date           | Water Level |
|---------------|-------------|----------------|-------------|
| Feb. 20, 1998 | 37.43       | Jul. 9, 1998   | 38.64       |
| May 4, 1998   | 37.37       | Sept. 22, 1998 | 39.31       |

381527085453001. Local number 86-7 (Belvedere Well), map number 11

LOCATION.--Lat 38°15'27", long 85°45'30", Hydrologic Unit 05140101, County Code 111, New Albany quadrangle, at Place Montpelier and Main Street, 3 ft east of east sidewalk. Owner: City of Louisville.

AQUIFER.--Glacial sand and gravel of Quaternary age. Aquifer code: 1120TSH.

WELL CHARACTERISTICS.--Drilled unused water-table well, diameter 2.5 in., depth 89.9 ft, screened 85.1-87.1 ft.

INSTRUMENTATION.--Quarterly measurement with chalked tape by USGS personnel.

DATUM.--Elevation of land-surface datum is 452.43 ft above sea level. Measuring point: Top of casing, 3.0 ft above land-surface datum.

REMARKS.-- Water levels affected by Ohio River stage and pumping from nearby wells.

PERIOD OF RECORD.--October 1986 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 23.92 ft below land-surface datum, Mar. 9, 1997; lowest, 39.64 ft below land-surface datum, Sept. 2-3, 1993, Aug. 31, 1995.

WATER LEVEL, IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 1997 TO SEPTEMBER 1998

| Date          | Water Level | Date           | Water Level |
|---------------|-------------|----------------|-------------|
| Feb. 20, 1998 | 28.51       | Jul. 9, 1998   | 32.48       |
| May 4, 1998   | 30.01       | Sept. 22, 1998 | 32.33       |

## CHEMICAL QUALITY OF PRECIPITATION

380706083324900 - CLARK STATE FISH HATCHERY, ROWAN COUNTY, KY

(National Atmospheric Deposition Program network station)

LOCATION.--Lat 38°06'58", Long 83°33'18", Rowan County, Hydrologic Unit 05100101 at Clark State Fish Hatchery, 0.9 mi southwest of Clark State Fish Hatchery office, 1.2 mi west of Cave Run Reservoir Dam.

PERIOD OF RECORD.--September 1983 to current year.

INSTRUMENTATION.--Wet/dry precipitation collector, weighing bucket type recording rain gage.

REMARKS.--Samples collected on weekly basis by observer.

COOPERATION.--Chemical quality data were provided by the National Atmospheric Deposition Program.

## CHEMICAL ANALYSES, OCTOBER 1997 TO SEPTEMBER 1998

| DATE                        | TOTAL<br>PRECIP-<br>ITATION<br>FOR<br>DEFINED<br>PERIOD<br>(IN)<br>(00193) | VOLUME<br>ATM DEP<br>WET<br>(L)<br>(83177) | PH<br>FIELD<br>ATM DEP<br>WET T<br>(UNITS)<br>(83106) | SPEC.<br>CONDUCT-<br>TANCE<br>FIELD<br>ATM DEP<br>WET TOT<br>(US/CM)<br>(83154) | CALCIUM<br>ATM DEP<br>WET DIS<br>(MG/L)<br>(82932) | MAG-<br>NESIUM<br>ATM DEP<br>WET DIS<br>(MG/L)<br>(83002) | SODIUM<br>ATM DEP<br>WET DIS<br>(MG/L)<br>(83138) |
|-----------------------------|----------------------------------------------------------------------------|--------------------------------------------|-------------------------------------------------------|---------------------------------------------------------------------------------|----------------------------------------------------|-----------------------------------------------------------|---------------------------------------------------|
| OCT 1997                    |                                                                            |                                            |                                                       |                                                                                 |                                                    |                                                           |                                                   |
| 07-14                       | .44                                                                        | .757                                       | 4.54                                                  | 15.1                                                                            | .092                                               | .014                                                      | .024                                              |
| OCT 14-21                   | .00                                                                        | .000                                       | --                                                    | --                                                                              | .023                                               | <.003                                                     | .055                                              |
| OCT 21-28                   | 1.12                                                                       | 1.906                                      | 4.75                                                  | 14.3                                                                            | .063                                               | .008                                                      | .014                                              |
| OCT 28-<br>NOV 04           | --                                                                         | --                                         | --                                                    | --                                                                              | .131                                               | .013                                                      | .018                                              |
| NOV 04-11                   | .45                                                                        | .696                                       | 4.42                                                  | 25.6                                                                            | .060                                               | .008                                                      | .012                                              |
| NOV 11-18                   | .45                                                                        | .735                                       | 4.68                                                  | 14.2                                                                            | .128                                               | .023                                                      | .459                                              |
| NOV 18-25                   | .64                                                                        | 1.097                                      | 4.53                                                  | 20.4                                                                            | .028                                               | .006                                                      | .005                                              |
| NOV 25-<br>DEC 02           | 1.70                                                                       | 2.911                                      | 4.76                                                  | 13.5                                                                            | .015                                               | .005                                                      | .004                                              |
| DEC 02-09                   | .20                                                                        | .284                                       | 4.45                                                  | 26.0                                                                            | .054                                               | .009                                                      | .020                                              |
| DEC 09-16                   | .45                                                                        | .808                                       | 4.69                                                  | 15.5                                                                            | .225                                               | .230                                                      | .020                                              |
| DEC 15-23                   | .30                                                                        | .466                                       | 4.74                                                  | 17.5                                                                            | .380                                               | .016                                                      | .027                                              |
| DEC 23-30                   | .77                                                                        | 1.285                                      | 4.43                                                  | 18.2                                                                            | .090                                               | .009                                                      | .011                                              |
| DEC 30 1997-<br>JAN 06 1998 | .30                                                                        | .475                                       | 4.63                                                  | 16.9                                                                            | .039                                               | .012                                                      | .008                                              |
| JAN 06-13                   | 3.25                                                                       | 5.582                                      | 5.16                                                  | 7.9                                                                             | .026                                               | .004                                                      | <.003                                             |
| JAN 13-20                   | .60                                                                        | .908                                       | 4.59                                                  | 17.9                                                                            | .040                                               | .004                                                      | .009                                              |
| JAN 20-27                   | .47                                                                        | .817                                       | 4.23                                                  | 20.8                                                                            | .051                                               | .006                                                      | .011                                              |
| FEB 03-10                   | 2.25                                                                       | 3.793                                      | 4.65                                                  | 10.8                                                                            | .036                                               | .003                                                      | <.003                                             |
| FEB 10-17                   | .45                                                                        | .705                                       | 4.45                                                  | 17.1                                                                            | .054                                               | .010                                                      | .007                                              |
| FEB 17-24                   | .65                                                                        | 1.134                                      | 4.30                                                  | 26.1                                                                            | .101                                               | .008                                                      | .015                                              |
| FEB 24-<br>MAR 03           | .57                                                                        | 1.006                                      | 4.34                                                  | 26.1                                                                            | .303                                               | .020                                                      | .023                                              |
| MAR 03-10                   | 1.30                                                                       | 2.204                                      | 4.61                                                  | 11.0                                                                            | .152                                               | .010                                                      | .034                                              |
| MAR 17-24                   | 1.02                                                                       | 1.765                                      | 4.47                                                  | 14.5                                                                            | .125                                               | .013                                                      | .025                                              |

## CHEMICAL QUALITY OF PRECIPITATION

380706083324900 - CLARK STATE FISH HATCHERY, ROWAN COUNTY, KY--Continued

(National Atmospheric Deposition Program network station)

CHEMICAL ANALYSES, OCTOBER 1997 TO SEPTEMBER 1998

| DATE    | TOTAL<br>PRECIP-<br>ITATION<br>FOR<br>DEFINED<br>PERIOD<br>(IN)<br>(00193) | VOLUME<br>ATM DEP<br>WET<br>(L)<br>(83177) | PH<br>FIELD<br>ATM DEP<br>WET T<br>(UNITS)<br>(83106) | SPEC.<br>CONDUCT-<br>TANCE<br>FIELD<br>ATM DEP<br>WET TOT<br>(US/CM)<br>(83154) | CALCIUM<br>ATM DEP<br>WET DIS<br>(MG/L)<br>(82932) | MAG-<br>NESIUM<br>ATM DEP<br>WET DIS<br>(MG/L)<br>(83002) | SODIUM<br>ATM DEP<br>WET DIS<br>(MG/L)<br>(83138) |
|---------|----------------------------------------------------------------------------|--------------------------------------------|-------------------------------------------------------|---------------------------------------------------------------------------------|----------------------------------------------------|-----------------------------------------------------------|---------------------------------------------------|
| MAR     |                                                                            |                                            |                                                       |                                                                                 |                                                    |                                                           |                                                   |
| 24-31   | .05                                                                        | .062                                       | --                                                    | --                                                                              | .220                                               | .023                                                      | .014                                              |
| MAR 31- |                                                                            |                                            |                                                       |                                                                                 |                                                    |                                                           |                                                   |
| APR 07  | 1.00                                                                       | 1.743                                      | 4.87                                                  | 15.2                                                                            | .270                                               | .027                                                      | .267                                              |
| APR     |                                                                            |                                            |                                                       |                                                                                 |                                                    |                                                           |                                                   |
| 07-14   | .70                                                                        | 1.215                                      | 4.29                                                  | 26.5                                                                            | .346                                               | .039                                                      | .118                                              |
| APR     |                                                                            |                                            |                                                       |                                                                                 |                                                    |                                                           |                                                   |
| 14-21   | 2.35                                                                       | 4.058                                      | 4.69                                                  | 13.6                                                                            | .189                                               | .037                                                      | .071                                              |
| APR     |                                                                            |                                            |                                                       |                                                                                 |                                                    |                                                           |                                                   |
| 21-28   | .79                                                                        | 1.354                                      | 4.05                                                  | 54.8                                                                            | .470                                               | .047                                                      | .146                                              |
| APR 28- |                                                                            |                                            |                                                       |                                                                                 |                                                    |                                                           |                                                   |
| MAY 05  | 2.39                                                                       | 4.170                                      | 5.01                                                  | 12.5                                                                            | .180                                               | .024                                                      | .252                                              |
| MAY     |                                                                            |                                            |                                                       |                                                                                 |                                                    |                                                           |                                                   |
| 05-12   | .88                                                                        | 1.511                                      | 7.22                                                  | 21.9                                                                            | 1.97                                               | .165                                                      | .524                                              |
| MAY     |                                                                            |                                            |                                                       |                                                                                 |                                                    |                                                           |                                                   |
| 19-26   | 2.85                                                                       | 4.843                                      | 5.58                                                  | 17.1                                                                            | .418                                               | .037                                                      | .101                                              |
| MAY 26- |                                                                            |                                            |                                                       |                                                                                 |                                                    |                                                           |                                                   |
| JUN 02  | .65                                                                        | 1.069                                      | 4.06                                                  | 42.9                                                                            | .698                                               | .054                                                      | .139                                              |
| JUN     |                                                                            |                                            |                                                       |                                                                                 |                                                    |                                                           |                                                   |
| 02-09   | .50                                                                        | .008                                       | 4.82                                                  | 25.0                                                                            | .591                                               | .070                                                      | .734                                              |
| JUN     |                                                                            |                                            |                                                       |                                                                                 |                                                    |                                                           |                                                   |
| 09-16   | 2.75                                                                       | 4.682                                      | 4.54                                                  | 16.1                                                                            | .258                                               | .033                                                      | .031                                              |
| JUN     |                                                                            |                                            |                                                       |                                                                                 |                                                    |                                                           |                                                   |
| 16-23   | .90                                                                        | 1.569                                      | 3.23                                                  | 25.6                                                                            | .236                                               | .040                                                      | .105                                              |
| JUN     |                                                                            |                                            |                                                       |                                                                                 |                                                    |                                                           |                                                   |
| 23-30   | 3.05                                                                       | 5.172                                      | 3.45                                                  | 18.7                                                                            | .122                                               | .017                                                      | .015                                              |
| JUN 30- |                                                                            |                                            |                                                       |                                                                                 |                                                    |                                                           |                                                   |
| JUL 07  | .40                                                                        | .701                                       | 3.41                                                  | 40.1                                                                            | .293                                               | .045                                                      | .025                                              |
| JUL     |                                                                            |                                            |                                                       |                                                                                 |                                                    |                                                           |                                                   |
| 07-14   | .45                                                                        | .724                                       | 4.56                                                  | 33.5                                                                            | .402                                               | .063                                                      | .046                                              |
| JUL     |                                                                            |                                            |                                                       |                                                                                 |                                                    |                                                           |                                                   |
| 14-21   | 2.08                                                                       | 3.581                                      | 3.68                                                  | 26.2                                                                            | .118                                               | .015                                                      | .012                                              |
| JUL     |                                                                            |                                            |                                                       |                                                                                 |                                                    |                                                           |                                                   |
| 21-28   | .80                                                                        | 1.195                                      | 4.76                                                  | 27.5                                                                            | .131                                               | .014                                                      | .009                                              |
| JUL 28- |                                                                            |                                            |                                                       |                                                                                 |                                                    |                                                           |                                                   |
| AUG 04  | .35                                                                        | .612                                       | 4.67                                                  | 55.0                                                                            | .379                                               | .030                                                      | .015                                              |
| AUG     |                                                                            |                                            |                                                       |                                                                                 |                                                    |                                                           |                                                   |
| 04-11   | .80                                                                        | 1.367                                      | 4.83                                                  | 33.6                                                                            | .124                                               | .010                                                      | .018                                              |
| AUG     |                                                                            |                                            |                                                       |                                                                                 |                                                    |                                                           |                                                   |
| 11-18   | .35                                                                        | .721                                       | 4.60                                                  | 42.5                                                                            | .127                                               | .013                                                      | .012                                              |
| AUG     |                                                                            |                                            |                                                       |                                                                                 |                                                    |                                                           |                                                   |
| 18-25   | .05                                                                        | .078                                       | 4.37                                                  | 95.1                                                                            | 1.24                                               | .101                                                      | .066                                              |
| SEP     |                                                                            |                                            |                                                       |                                                                                 |                                                    |                                                           |                                                   |
| 15-22   | .10                                                                        | .170                                       | 4.76                                                  | 47.9                                                                            | .648                                               | .064                                                      | .066                                              |
| SEP 29- |                                                                            |                                            |                                                       |                                                                                 |                                                    |                                                           |                                                   |
| OCT 06  | .60                                                                        | 1.027                                      | 4.92                                                  | 35.7                                                                            | .252                                               | .026                                                      | .017                                              |

## CHEMICAL QUALITY OF PRECIPITATION

380706083324900 - CLARK STATE FISH HATCHERY, ROWAN COUNTY, KY--Continued

(National Atmospheric Deposition Program network station)

CHEMICAL ANALYSES, OCTOBER 1997 TO SEPTEMBER 1998

| DATE         | POTAS-<br>SIUM<br>ATM DEP<br>WET DIS<br>(MG/L)<br>(83120) | SULFATE<br>ATM DEP<br>WET DIS<br>AS SO4<br>(MG/L)<br>(83160) | CHLO-<br>RIDE<br>ATM DEP<br>WET DIS<br>(MG/L)<br>(82944) | NI-<br>TROGEN<br>NITRATE<br>ATM DEP<br>WET DIS<br>AS NO3<br>(MG/L)<br>(83071) | NI-<br>TROGEN<br>AMMON.<br>ATM DEP<br>WET DIS<br>AS NH4<br>(MG/L)<br>(83047) | PHOS-<br>PHORUS<br>ORTHO<br>ATM DEP<br>WET DIS<br>AS PO4<br>(MG/L)<br>(83111) |
|--------------|-----------------------------------------------------------|--------------------------------------------------------------|----------------------------------------------------------|-------------------------------------------------------------------------------|------------------------------------------------------------------------------|-------------------------------------------------------------------------------|
| OCT 1997     |                                                           |                                                              |                                                          |                                                                               |                                                                              |                                                                               |
| 07-14        | .055                                                      | 1.49                                                         | .11                                                      | 1.05                                                                          | .240                                                                         | <.003                                                                         |
| OCT          |                                                           |                                                              |                                                          |                                                                               |                                                                              |                                                                               |
| 14-21        | .097                                                      | .06                                                          | .08                                                      | .19                                                                           | .170                                                                         | .038                                                                          |
| OCT          |                                                           |                                                              |                                                          |                                                                               |                                                                              |                                                                               |
| 21-28        | .026                                                      | 1.42                                                         | .08                                                      | 1.15                                                                          | .190                                                                         | <.003                                                                         |
| OCT 28-      |                                                           |                                                              |                                                          |                                                                               |                                                                              |                                                                               |
| NOV 04       | .045                                                      | 1.65                                                         | .09                                                      | 1.42                                                                          | .300                                                                         | <.003                                                                         |
| NOV          |                                                           |                                                              |                                                          |                                                                               |                                                                              |                                                                               |
| 04-11        | .020                                                      | 1.69                                                         | .18                                                      | 3.19                                                                          | .400                                                                         | <.003                                                                         |
| NOV          |                                                           |                                                              |                                                          |                                                                               |                                                                              |                                                                               |
| 11-18        | .018                                                      | 2.14                                                         | .11                                                      | 1.52                                                                          | .100                                                                         | .103                                                                          |
| NOV          |                                                           |                                                              |                                                          |                                                                               |                                                                              |                                                                               |
| 18-25        | .041                                                      | 1.71                                                         | .09                                                      | 1.38                                                                          | .120                                                                         | <.003                                                                         |
| NOV 25-      |                                                           |                                                              |                                                          |                                                                               |                                                                              |                                                                               |
| DEC 02       | .033                                                      | 1.04                                                         | .06                                                      | .75                                                                           | .070                                                                         | <.003                                                                         |
| DEC          |                                                           |                                                              |                                                          |                                                                               |                                                                              |                                                                               |
| 02-09        | .062                                                      | 1.36                                                         | .15                                                      | 2.63                                                                          | .130                                                                         | <.003                                                                         |
| DEC          |                                                           |                                                              |                                                          |                                                                               |                                                                              |                                                                               |
| 09-16        | .109                                                      | 1.62                                                         | .17                                                      | 2.01                                                                          | .210                                                                         | <.003                                                                         |
| DEC          |                                                           |                                                              |                                                          |                                                                               |                                                                              |                                                                               |
| 15-23        | .039                                                      | 1.75                                                         | .09                                                      | 1.36                                                                          | .100                                                                         | <.003                                                                         |
| DEC          |                                                           |                                                              |                                                          |                                                                               |                                                                              |                                                                               |
| 23-30        | .019                                                      | 1.68                                                         | .17                                                      | 2.55                                                                          | .170                                                                         | <.003                                                                         |
| DEC 30 1997- |                                                           |                                                              |                                                          |                                                                               |                                                                              |                                                                               |
| JAN 06 1998  | .090                                                      | 1.12                                                         | .18                                                      | 1.42                                                                          | .110                                                                         | <.003                                                                         |
| JAN          |                                                           |                                                              |                                                          |                                                                               |                                                                              |                                                                               |
| 06-13        | .010                                                      | .54                                                          | .03                                                      | .54                                                                           | <.020                                                                        | <.003                                                                         |
| JAN          |                                                           |                                                              |                                                          |                                                                               |                                                                              |                                                                               |
| 13-20        | .012                                                      | 1.52                                                         | .09                                                      | 2.21                                                                          | .150                                                                         | <.003                                                                         |
| JAN          |                                                           |                                                              |                                                          |                                                                               |                                                                              |                                                                               |
| 20-27        | .019                                                      | 1.41                                                         | .09                                                      | 2.00                                                                          | .130                                                                         | <.003                                                                         |
| FEB          |                                                           |                                                              |                                                          |                                                                               |                                                                              |                                                                               |
| 03-10        | .005                                                      | .83                                                          | .05                                                      | 1.05                                                                          | .060                                                                         | <.003                                                                         |
| FEB          |                                                           |                                                              |                                                          |                                                                               |                                                                              |                                                                               |
| 10-17        | .043                                                      | 1.23                                                         | .12                                                      | 1.24                                                                          | .080                                                                         | <.003                                                                         |
| FEB          |                                                           |                                                              |                                                          |                                                                               |                                                                              |                                                                               |
| 17-24        | .014                                                      | 1.92                                                         | .09                                                      | 2.24                                                                          | .190                                                                         | <.003                                                                         |
| FEB 24-      |                                                           |                                                              |                                                          |                                                                               |                                                                              |                                                                               |
| MAR 03       | .030                                                      | 2.06                                                         | .11                                                      | 3.31                                                                          | .450                                                                         | <.003                                                                         |
| MAR          |                                                           |                                                              |                                                          |                                                                               |                                                                              |                                                                               |
| 03-10        | .009                                                      | 1.01                                                         | .03                                                      | 1.33                                                                          | .280                                                                         | <.003                                                                         |
| MAR          |                                                           |                                                              |                                                          |                                                                               |                                                                              |                                                                               |
| 17-24        | .057                                                      | 1.01                                                         | .12                                                      | 1.27                                                                          | .100                                                                         | <.003                                                                         |

## CHEMICAL QUALITY OF PRECIPITATION

380706083324900 - CLARK STATE FISH HATCHERY, ROWAN COUNTY, KY--Continued

(National Atmospheric Deposition Program network station)

CHEMICAL ANALYSES, OCTOBER 1997 TO SEPTEMBER 1998

| DATE    | POTAS-<br>SIUM<br>ATM DEP<br>WET DIS<br>(MG/L)<br>(83120) | SULFATE<br>ATM DEP<br>WET DIS<br>AS SO4<br>(MG/L)<br>(83160) | CHLO-<br>RIDE<br>ATM DEP<br>WET DIS<br>(MG/L)<br>(82944) | NI-<br>TROGEN<br>NITRATE<br>ATM DEP<br>WET DIS<br>AS NO3<br>(MG/L)<br>(83071) | NI-<br>TROGEN<br>AMMON.<br>ATM DEP<br>WET DIS<br>AS NH4<br>(MG/L)<br>(83047) | PHOS-<br>PHORUS<br>ORTHO<br>ATM DEP<br>WET DIS<br>AS PO4<br>(MG/L)<br>(83111) |
|---------|-----------------------------------------------------------|--------------------------------------------------------------|----------------------------------------------------------|-------------------------------------------------------------------------------|------------------------------------------------------------------------------|-------------------------------------------------------------------------------|
| MAR     |                                                           |                                                              |                                                          |                                                                               |                                                                              |                                                                               |
| 24-31   | .108                                                      | 2.03                                                         | .13                                                      | 1.22                                                                          | .020                                                                         | <.003                                                                         |
| MAR 31- |                                                           |                                                              |                                                          |                                                                               |                                                                              |                                                                               |
| APR 07  | .045                                                      | 2.23                                                         | .17                                                      | 2.30                                                                          | 1.12                                                                         | .292                                                                          |
| APR     |                                                           |                                                              |                                                          |                                                                               |                                                                              |                                                                               |
| 07-14   | .115                                                      | 3.25                                                         | .19                                                      | 2.82                                                                          | .610                                                                         | <.003                                                                         |
| APR     |                                                           |                                                              |                                                          |                                                                               |                                                                              |                                                                               |
| 14-21   | .194                                                      | 1.66                                                         | .32                                                      | 1.05                                                                          | .400                                                                         | <.003                                                                         |
| APR     |                                                           |                                                              |                                                          |                                                                               |                                                                              |                                                                               |
| 21-28   | .070                                                      | 4.62                                                         | .41                                                      | 5.78                                                                          | 1.09                                                                         | .016                                                                          |
| APR 28- |                                                           |                                                              |                                                          |                                                                               |                                                                              |                                                                               |
| MAY 05  | .093                                                      | 1.75                                                         | .24                                                      | 1.23                                                                          | .550                                                                         | <.003                                                                         |
| MAY     |                                                           |                                                              |                                                          |                                                                               |                                                                              |                                                                               |
| 05-12   | .064                                                      | 2.19                                                         | .09                                                      | 1.24                                                                          | 1.49                                                                         | .335                                                                          |
| MAY     |                                                           |                                                              |                                                          |                                                                               |                                                                              |                                                                               |
| 19-26   | .065                                                      | 2.96                                                         | .14                                                      | 1.98                                                                          | 1.40                                                                         | .017                                                                          |
| MAY 26- |                                                           |                                                              |                                                          |                                                                               |                                                                              |                                                                               |
| JUN 02  | .087                                                      | 6.44                                                         | .25                                                      | 3.29                                                                          | 1.87                                                                         | <.003                                                                         |
| JUN     |                                                           |                                                              |                                                          |                                                                               |                                                                              |                                                                               |
| 02-09   | .414                                                      | 3.22                                                         | .77                                                      | 2.42                                                                          | 2.13                                                                         | .652                                                                          |
| JUN     |                                                           |                                                              |                                                          |                                                                               |                                                                              |                                                                               |
| 09-16   | .092                                                      | 1.88                                                         | .14                                                      | 1.44                                                                          | .400                                                                         | <.003                                                                         |
| JUN     |                                                           |                                                              |                                                          |                                                                               |                                                                              |                                                                               |
| 16-23   | .063                                                      | 2.54                                                         | .14                                                      | 1.91                                                                          | .270                                                                         | <.003                                                                         |
| JUN     |                                                           |                                                              |                                                          |                                                                               |                                                                              |                                                                               |
| 23-30   | .042                                                      | 1.81                                                         | .08                                                      | 1.46                                                                          | .250                                                                         | <.003                                                                         |
| JUN 30- |                                                           |                                                              |                                                          |                                                                               |                                                                              |                                                                               |
| JUL 07  | .030                                                      | 4.03                                                         | .13                                                      | 3.13                                                                          | .720                                                                         | <.003                                                                         |
| JUL     |                                                           |                                                              |                                                          |                                                                               |                                                                              |                                                                               |
| 07-14   | .205                                                      | 3.52                                                         | .30                                                      | 3.12                                                                          | .430                                                                         | <.003                                                                         |
| JUL     |                                                           |                                                              |                                                          |                                                                               |                                                                              |                                                                               |
| 14-21   | .023                                                      | 2.85                                                         | .08                                                      | 1.71                                                                          | .290                                                                         | <.003                                                                         |
| JUL     |                                                           |                                                              |                                                          |                                                                               |                                                                              |                                                                               |
| 21-28   | .031                                                      | 2.67                                                         | .12                                                      | 2.05                                                                          | .250                                                                         | <.003                                                                         |
| JUL 28- |                                                           |                                                              |                                                          |                                                                               |                                                                              |                                                                               |
| AUG 04  | .027                                                      | 5.09                                                         | .13                                                      | 3.57                                                                          | .410                                                                         | <.003                                                                         |
| AUG     |                                                           |                                                              |                                                          |                                                                               |                                                                              |                                                                               |
| 04-11   | .008                                                      | 3.13                                                         | .07                                                      | 1.88                                                                          | .260                                                                         | <.003                                                                         |
| AUG     |                                                           |                                                              |                                                          |                                                                               |                                                                              |                                                                               |
| 11-18   | .007                                                      | 4.20                                                         | .10                                                      | 2.73                                                                          | .410                                                                         | <.003                                                                         |
| AUG     |                                                           |                                                              |                                                          |                                                                               |                                                                              |                                                                               |
| 18-25   | .028                                                      | 12.7                                                         | .21                                                      | 5.87                                                                          | 2.05                                                                         | <.010                                                                         |
| SEP     |                                                           |                                                              |                                                          |                                                                               |                                                                              |                                                                               |
| 15-22   | .083                                                      | 5.36                                                         | .29                                                      | 3.99                                                                          | .500                                                                         | <.003                                                                         |
| SEP 29- |                                                           |                                                              |                                                          |                                                                               |                                                                              |                                                                               |
| OCT 06  | .018                                                      | 3.40                                                         | .08                                                      | 2.31                                                                          | .370                                                                         | <.003                                                                         |

## DISCONTINUED SURFACE-WATER DISCHARGE OR STAGE-ONLY STATIONS

| STATION NAME AND LOCATION                    | STATION<br>NUMBER | DRAINAGE<br>AREA<br>(MI <sup>2</sup> ) | PERIOD OF<br>RECORD | COMPLETE<br>FLOW | COM-<br>PLETE<br>STAGE | PEAK<br>FLOW | LOW<br>FLOW | MISC<br>FLOW<br>MEAS |
|----------------------------------------------|-------------------|----------------------------------------|---------------------|------------------|------------------------|--------------|-------------|----------------------|
| CARD CR AT MOUTH CARD, KY                    | 03207845          | 4.18                                   | 1973-75             | E                | E                      |              |             |                      |
| FEDS CR AT FEDS CR, KY                       | 03207875          | 11.60                                  | 1973-75             | E                | E                      |              |             |                      |
| BIG CR AT DUNLAP, KY                         | 03207905          | 9.55                                   | 1974-76             | E                | E                      |              |             |                      |
| ELKFOOT BRANCH NR NIGH, KY                   | 03207915          | .70                                    | 1980-84             | E                | E                      |              |             |                      |
| ISLAND CR NR PHYLLIS, KY                     | 03207925          | 2.42                                   | 1974                | E                | E                      |              |             |                      |
| LICK CR AT LICK CR, KY                       | 03207935          | 6.70                                   | 1973-76             | E                | E                      |              |             |                      |
| MILLERS CR NR PHYLLIS, KY                    | 03207940          | 1.68                                   | 1973-75             | E                | E                      |              |             |                      |
| DICKS FK AT PHYLLIS, KY                      | 03207962          | .82                                    | 1975-84             | E                | E                      |              |             |                      |
| GRAPEVINE CR NR PHYLLIS, KY                  | 03207965          | 6.20                                   | 1974-82             | E                |                        | E            | E           |                      |
|                                              |                   |                                        | 1989-92             |                  |                        |              |             |                      |
| LEVISA FK BELOW FISHTRAP DAM, NR MILLARD, KY | 03208000          | 392                                    | 1938-92*            | E                |                        | C            | E           |                      |
| RUSSELL FORK AT ELKHORN CITY, KY             | 03209300          | 554.00                                 | 1960-92             | E                | E                      |              | E           |                      |
| ELKHORN CR NR ELKHORN CITY, KY               | 03209400          | 48.80                                  | 1967-72             | E                |                        | E            | E           |                      |
| SHELBY CR AT DORTON, KY                      | 03209440          | 12.60                                  | 1971-76*            | E                | E                      | E            | E           |                      |
| SHELBY CR AT SHELBIANA, KY                   | 03209460          | 112.00                                 | 1965                |                  |                        |              | E           |                      |
|                                              |                   |                                        | 1972-81             |                  |                        |              |             |                      |
| MUD CR AT HAROLD, KY                         | 03209545          | 51.90                                  | 1975-81             |                  |                        |              | E           |                      |
| BILL D BR NR KITE, KY                        | 03209575          | 3.17                                   | 1976-86             |                  |                        | E            |             |                      |
| RIGHT FK BEAVER CR AT WAYLAND, KY            | 03209600          | 73.90                                  | 1959-75             |                  |                        |              | E           |                      |
| BEAVER CR AT MARTIN, KY                      | 03209700          | 228.00                                 | 1953-72             |                  |                        |              | E           |                      |
| LEVISA FK AT PRESTONSBURG, KY                | 03209800          | 1702.00                                | 1964-81             |                  | E                      |              |             |                      |
| MIDDLE CR NR PRESTONSBURG, KY                | 03209890          | 62.10                                  | 1975-81             |                  |                        |              | E           |                      |
| RACCOON CR NR ZEBULON, KY                    | 03210040          | 14.80                                  | 1974-75*            | E                | E                      |              |             |                      |
| CANEY FK NR GULNARE, KY                      | 03210160          | 3.74                                   | 1974-75*            | E                | E                      | E            |             |                      |
| BRUSHY FK AT HEENON, KY                      | 03210310          | 20.40                                  | 1974-76             | E                | E                      |              |             |                      |
| BUFFALO CR NR ENDICOTT, KY                   | 03210420          | 6.21                                   | 1974-75*            | E                | E                      |              |             |                      |
| JOHNS CR NR PRESTONSBURG, KY                 | 03210500          | 197.00                                 | 1938-40             |                  | E                      |              |             |                      |
| JOHNS CR NR VAN LEAR, KY                     | 03211500          | 206                                    | 1939-92*            | E                |                        | C            | E           |                      |
| OPEN FK PAINT CR NR RELIEF, KY               | 03211945          | 25.50                                  | 1975-81             |                  |                        |              | E           |                      |
| PAINT CR NR STAFFORDSVILLE, KY               | 03212000          | 103.00                                 | 1950-75*            | E                | E                      | E            | E           |                      |
| KERSHAW BR NR HURLEY, VA                     | 03213577          | .60                                    | 1981-82             |                  | E                      |              |             |                      |
| CAMP CR NR ARGO, KY                          | 03213594          | 1.60                                   | 1981-82             |                  | E                      |              |             |                      |
| KNOX CR AT ARGO, KY                          | 03213600          | 95.90                                  | 1958-72             |                  |                        |              | E           |                      |
| R FK HURRICANE CR NR STOPOVER, KY            | 03213630          | .82                                    | 1980-83             |                  | E                      |              |             |                      |
| BIG CR NR HATFIELD, KY                       | 03213790          | 59.10                                  | 1975-81             |                  |                        |              | E           |                      |
| WOLF CR AT PILGRIM, KY                       | 03214400          | 62.80                                  | 1975-81             |                  |                        |              | E           |                      |
| ROCKCASTLE CR AT CLIFFORD, KY                | 03214730          | 121.00                                 | 1965-65             |                  |                        |              |             | E                    |
|                                              |                   |                                        | 1972-81             |                  |                        |              |             |                      |
| BIG SANDY R AUXILIARY AT LOUISA, KY          | 03214980          | 3885.00                                | 1938-76             |                  | E                      |              |             |                      |
| BIG SANDY R AT LOUISA, KY                    | 03215000          | 3897.00                                | 1939-77             |                  | E                      |              |             | C                    |
| BLAINE CR ABOVE CAINS CR NR BLAINE, KY       | 03215362          | 64.70                                  | 1975-81             |                  |                        |              | E           |                      |
| BLAINE CR NR BLAINE, KY                      | 03215410          | 119.00                                 | 1972-76             |                  |                        |              | E           |                      |
| BLAINE CR AT YATESVILLE, KY                  | 03215500          | 217.00                                 | 1915-75*            | E                | E                      | E            | E           |                      |
| OHIO R AT ASHLAND, KY                        | 03216000          | 60750.00                               | 1939-75             |                  | E                      |              |             |                      |
| LITTLE SANDY R AT SANDY HOOK, KY             | 03216190          | 35.70                                  | 1970-74             |                  |                        |              | E           |                      |
| LITTLE SANDY R NR SANDY HOOK, KY             | 03216200          | 60.40                                  | 1954-69             |                  |                        |              | E           |                      |
| LITTLE SANDY R BELOW GRAYSON DAM NR LEON, KY | 03216350          | 196                                    | 1966-92             | E                |                        | C            | E           |                      |
| LITTLE SANDY R AT LEON, KY                   | 03216400          | 255.00                                 | 1962-80             |                  | C                      |              |             |                      |
| LITTLE FK LITTLE SANDY R NR WILLARD, KY      | 03216438          | 58.10                                  | 1975-81             |                  |                        |              | E           |                      |
| LITTLE FK LITTLE SANDY R NR GRAYSON, KY      | 03216480          | 132.00                                 | 1965-65             |                  |                        |              |             | E                    |
|                                              |                   |                                        | 1972-81             |                  |                        |              |             |                      |
| BECKWITH BR TRIBUTARY NR GRAYSON, KY         | 03216505          | .51                                    | 1977-86             |                  |                        | E            |             |                      |
| E FK LITTLE SANDY R NR FALLSBURG, KY         | 03216540          | 12.20                                  | 1972-91             | E                | E                      | E            | E           |                      |
| E FK LITTLE SANDY R NR CANNONSBURG, KY       | 03216550          | 38.20                                  | 1980-81             |                  | E                      |              | E           |                      |
| MILE BRANCH NR RUSH, KY                      | 03216563          | .94                                    | 1976-90             |                  |                        | E            |             |                      |
| MILE BR NR COALTON, KY                       | 03216564          | 1.61                                   | 1977-86             |                  |                        | E            |             |                      |
| E FK LITTLE SANDY R NR ARGILLITE, KY         | 03216570          | 138.00                                 | 1968-76             |                  |                        |              | E           |                      |
| TYGARTS CREEK AT OLIVE HILL, KY              | 03216800          | 59.6                                   | 1957-94             | E                | E                      | E            | E           |                      |
| TROUGH CAMP CR TRIB NR OLIVE HILL, KY        | 03216901          | 1.11                                   | 1976-86             |                  |                        | E            |             |                      |
| TYGARTS CR NR KEHOE, KY                      | 03216935          | 124.00                                 | 1963-74             |                  | E                      |              |             | E                    |
| BUFFALO CR BELOW GRASSY CR AT KEHOE, KY      | 03216965          | 54.60                                  | 1975-81             |                  |                        |              | E           |                      |
| KINNICONICK CR NR KINNICONICK, KY            | 03237225          | 60.10                                  | 1975-81             |                  |                        |              | E           |                      |
| KINNICONICK CR NR RUGLESS, KY                | 03237230          | 109.00                                 | 1954-72             |                  |                        |              | E           |                      |
| LAUREL FK NR CAMP DIX, KY                    | 03237246          | 57.00                                  | 1975-81             |                  |                        |              | E           |                      |
| SALT LICK CR NR VANCEBURG, KY                | 03237285          | 47.50                                  | 1954-62             |                  |                        |              |             |                      |
| INDIAN RUN TRIB NR TOLLESBORO, KY            | 03237895          | .23                                    | 1975-86             |                  |                        |              |             |                      |
| CABIN CR NR TOLLESBORO, KY                   | 03237900          | 22.40                                  | 1972-91             | E                | E                      | E            | E           |                      |
| CABIN CR NR PLUMVILLE, KY                    | 03237985          | 57.60                                  | 1975-78             |                  |                        |              | E           |                      |
|                                              |                   |                                        | 1980-81             |                  |                        |              |             |                      |
| OHIO R AT MAYSVILLE, KY                      | 03238000          | 70130.00                               | 1939-80             |                  | E                      | E            |             |                      |
| LAWRENCE CR NR MAYSVILLE, KY                 | 03238030          | 1.90                                   | 1975-86             |                  |                        | E            |             |                      |

## DISCONTINUED SURFACE-WATER DISCHARGE OR STAGE-ONLY STATIONS

| STATION NAME AND LOCATION               | STATION<br>NUMBER | DRAINAGE<br>AREA<br>(MI <sup>2</sup> ) | PERIOD OF<br>RECORD                      | COMPLETE<br>FLOW | COM-<br>PLETE<br>STAGE | PEAK<br>FLOW | LOW<br>FLOW | MISC<br>FLOW<br>MEAS |
|-----------------------------------------|-------------------|----------------------------------------|------------------------------------------|------------------|------------------------|--------------|-------------|----------------------|
| BRACKEN CR NR AUGUSTA, KY               | 03238620          | 28.80                                  | 1975-78<br>1980-81                       |                  |                        |              | E           |                      |
| LOCUST CR NR AUGUSTA, KY                | 03238660          | 41.70                                  | 1975-78<br>1980-81                       |                  |                        |              | E           |                      |
| TWELVEMILE CR NR CALIFORNIA, KY         | 03238750          | 44.30                                  | 1975-81                                  |                  |                        |              | E           |                      |
| DUCK CR AT COLD SPRING, KY              | 03238795          | .49                                    | 1975-78                                  |                  |                        | E            |             |                      |
| LICKING R AT FREDVILLE, KY              | 03248170          | 40.30                                  | 1973-76                                  |                  |                        |              | E           |                      |
| LICKING R AT ROYALTON, KY               | 03248250          | 76.70                                  | 1973-76                                  |                  |                        |              | E           |                      |
| LICKING R NR SALYERSVILLE, KY           | 03248500          | 140                                    | 1939-92,<br>1994-97                      | E                | E                      | E            | E           |                      |
| ELK FK NR LENOX, KY                     | 03248685          | 59.40                                  | 1958-73                                  |                  |                        |              | E           |                      |
| CANEY CR NR W LIBERTY, KY               | 03248730          | 41.40                                  | 1973-75                                  |                  |                        |              | E           |                      |
| GRASSY CR NR W LIBERTY, KY              | 03248765          | 46.10                                  | 1974-79<br>1981                          |                  |                        |              | E           |                      |
| BLACKWATER CR NR EZEL, KY               | 03248815          | 38.30                                  | 1974-81                                  |                  |                        |              |             |                      |
| N FK LICKING R NR WRIGLEY, KY           | 03248855          | 33.70                                  | 1974-81                                  |                  |                        | E            |             |                      |
| LICKING R AT YALE, KY                   | 03249000          | 714.00                                 | 1937-42                                  |                  | E                      |              |             |                      |
| LICKING R AT FARMERS, KY                | 03249500          | 827                                    | 1915-20<br>1928-31<br>1936-87<br>1938-94 | E<br>E<br>E<br>E | E<br>E<br>E<br>E       |              |             |                      |
| TRIPLETT CR AT MOREHEAD, KY             | 03250000          | 47.5                                   | 1941-82<br>1989-92                       | E                |                        | E<br>E       | E<br>E      |                      |
| JACKS BRANCH NR MOREHEAD, KY            | 03250080          | .19                                    | 1976-86                                  |                  |                        | E            |             |                      |
| N FK TRIPLETT CR AT MOREHEAD, KY        | 03250100          | 84.7                                   | 1967-94                                  | E                | E                      | E            | E           |                      |
| INDIAN CR NR OWINGSVILLE, KY            | 03250150          | 2.43                                   | 1975-90                                  |                  |                        | E            |             |                      |
| SLATE CR NR JEFFERSNVILLE, KY           | 03250185          | 56.70                                  | 1973-81                                  |                  |                        |              | E           |                      |
| SLATE CR NR OWINGSVILLE, KY             | 03250240          | 185.00                                 | 1954-72                                  |                  |                        |              | E           |                      |
| ROSE RUN TRIB NR OLYMPIA, KY            | 03250243          | .70                                    | 1975-86                                  |                  |                        | E            |             |                      |
| ROCK LICK CR NR SHARKEY, KY             | 03250320          | 4.01                                   | 1973-82                                  |                  | E                      |              |             |                      |
| FOX CR NR HILLSBORO, KY                 | 03250330          | 110.00                                 | 1953-72                                  |                  |                        | E            | E           |                      |
| FLEMING CR NR HILL TOP, KY              | 03250470          | 77.20                                  | 1954-72                                  |                  |                        |              | E           |                      |
| LICKING R AT BLUE LICK SPRINGS, KY      | 03250500          | 1785.00                                | 1938-59*                                 | E                | E                      | E            |             |                      |
| JOHNSON CR TRIB NR FAIRVIEW, KY         | 03250620          | .33                                    | 1976-86                                  |                  |                        | E            |             |                      |
| JOHNSON CR AT PIQUA, KY                 | 03250640          | 72.40                                  | 1973-74                                  |                  |                        |              | E           |                      |
| N FK LICKING R NR LEWISBURG, KY         | 03251000          | 119.00                                 | 1946-91                                  | E                | E                      | E            | E           |                      |
| WELLS CR TRIB NR WASHINGTON, KY         | 03251008          | .96                                    | 1977-86                                  |                  | E                      | E            |             |                      |
| LEES CR TRIB AT MAYS LICK, KY           | 03251015          | .45                                    | 1975-86                                  |                  | E                      | E            |             |                      |
| N FK LICKING R NR MILFORD, KY           | 03251400          | 286.00                                 | 1954-72                                  |                  | E                      | E            |             |                      |
| LICKING R AT MCKINNEYSBURG, KY          | 03251500          | 2326.00                                | 1924-26<br>1939-94                       | E                | E                      | E            | E           |                      |
| STONER CR NR N MIDDLETOWN, KY           | 03251665          | 51.60                                  | 1974-81                                  |                  |                        | E            |             |                      |
| STRODES CR NR N MIDDLETOWN, KY          | 03251790          | 53.60                                  | 1973-81                                  |                  |                        | E            |             |                      |
| STONER CR AT PARIS, KY                  | 03252000          | 239.00                                 | 1953-91                                  | E                | E                      | E            | E           |                      |
| GRASSY LICK CR NR SHARPSBURG, KY        | 03252188          | 40.60                                  | 1973-74                                  |                  |                        | E            |             |                      |
| HINKSTON CR NR SHARPSBURG, KY           | 03252190          | 78.90                                  | 1973-77                                  |                  |                        | E            |             |                      |
| HINKSTON CR NR CARLISLE, KY             | 03252300          | 154.00                                 | 1968-76                                  |                  |                        | E            |             |                      |
| S FK LICKING R AT CYNTHIANA, KY         | 03252500          | 621.00                                 | 1938-94                                  | E                |                        | E            | E           |                      |
| RAVEN CR NR BERRY, KY                   | 03252770          | 46.60                                  | 1973-81                                  |                  |                        | E            |             |                      |
| FK LICK CR AT MORGAN, KY                | 03252940          | 50.20                                  | 1973-81                                  |                  |                        | E            |             |                      |
| SF LICKING R AT HAYES, KY               | 03253000          | 920.00                                 | 1915-31                                  |                  | E                      |              |             |                      |
| LICKING R AT BUTLER, KY                 | 03254000          | 3385.00                                | 1938-42                                  |                  |                        | E            |             | C                    |
| N FK GRASSY CR NR PINER, KY             | 03254400          | 13.60                                  | 1967-83                                  |                  | E                      |              |             |                      |
| GRASSY CR AT DEMOSSVILLE, KY            | 03254460          | 119.00                                 | 1950-72                                  |                  |                        |              | E           |                      |
| LICKING R AT MORNING VIEW, KY           | 03254500          | 3539.00                                | 1914-16                                  |                  | E                      |              |             |                      |
| BANKLICK CR NR S FT MITCHELL, KY        | 03254680          | 54.60                                  | 1974-81                                  |                  |                        | E            |             |                      |
| OHIO R AT CINCINNATI, OH                | 03255000          | 76580.00                               | 1936-76                                  |                  | E                      | E            |             |                      |
| FOWLERS FORK AT UNION, KY               | 03277070          | 1.54                                   | 1976-90                                  |                  |                        | E            |             |                      |
| PLEASANT RUN CR AT CRESENT SPRINGS, KY  | 03260010          | .68                                    | 1973-86                                  |                  |                        | E            |             |                      |
| PLEASANT RUN CR TRIB AT FT MITCHELL, KY | 03260012          | 1.62                                   | 1973-90                                  |                  |                        | E            |             |                      |
| GUNPOWDER CR NR UNION, KY               | 03277100          | 50.20                                  | 1975-81                                  |                  |                        |              | E           |                      |
| CRAIGS CR TRIB NR WARSAW, KY            | 03277185          | .68                                    | 1976-86                                  |                  |                        |              |             |                      |
| OHIO R AT MARKLAND D NR WARSAW, KY      | 03277210          | 83170.00                               | 1915-65                                  |                  |                        |              |             |                      |
| BOTTOM FK NR MAYKING, KY                | 03277290          | 3.03                                   | 1976-87                                  |                  |                        | E            |             |                      |
| N FK KENTUCKY R AT WHITESBURG, KY       | 03277300          | 66.40                                  | 1953-75                                  |                  | E                      | E            |             |                      |
| N FK KENTUCKY R AT BLACKKEY, KY         | 03277340          | 131.00                                 | 1965-65<br>1972-81                       |                  |                        |              | E           |                      |



## DISCONTINUED SURFACE-WATER DISCHARGE OR STAGE-ONLY STATIONS

| STATION NAME AND LOCATION                      | STATION NUMBER | DRAINAGE |                    | PERIOD OF RECORD | COMPLETE FLOW | COM-<br>PLETE<br>STAGE | PEAK<br>FLOW | LOW<br>FLOW | MISC<br>FLOW<br>MEAS |
|------------------------------------------------|----------------|----------|--------------------|------------------|---------------|------------------------|--------------|-------------|----------------------|
|                                                |                | AREA     | (MI <sup>2</sup> ) |                  |               |                        |              |             |                      |
| ROCKHOUSE CR NR FLETCHER, KY                   | 03277360       | 51.60    |                    | 1958-67          |               |                        |              | E           |                      |
| LINE FK AT DEFEATED CR, KY                     | 03277370       | 40.80    |                    | 1958-76          |               |                        |              | E           |                      |
| N FK KENTUCKY R AT CORNETTSTVILLE, KY          | 03277411       | 322.00   |                    | 1958-72          |               |                        |              | E           |                      |
| BREEDING CR NR ISOM, KY                        | 03277437       | .69      |                    | 1977-85          |               |                        | E            |             |                      |
| CARR FORK NR SASSAFRAS, KY                     | 03277450       | 60.6     |                    | 1963-94          | E             | E                      | E            | E           |                      |
| N FK KENTUCKY R AT HAZARD, KY                  | 03277500       | 466      |                    | 1940-92          | E             |                        | E            | E           |                      |
| BRIAR FK NR HAZARD, KY                         | 03277630       | 1.32     |                    | 1976-85          |               |                        | E            |             |                      |
| TROUBLESOME CR AT DRAWF, KY                    | 03277835       | 59.90    |                    | 1958-67          |               |                        |              | E           |                      |
| BALLS FK AT ARY, KY                            | 03277915       | 45.40    |                    | 1959-75          |               |                        |              | E           |                      |
| BEAR BR NR NOBLE, KY                           | 03278000       | 2.21     |                    | 1955-73*         |               | E                      | E            |             |                      |
| TROUBLESOME CR AT NOBLE, KY                    | 03278500       | 177.00   |                    | 1950-81          |               | E                      |              |             |                      |
| TROUBLESOME CR NR CLAYHOLE, KY                 | 03279000       | 187.00   |                    | 1928-31          |               | E                      |              |             |                      |
| QUICKSAND CR AT LUNAH, KY                      | 03279400       | 101.00   |                    | 1958-72          |               |                        |              | E           |                      |
| QUICKSAND CR NR JACKSON, KY                    | 03279500       | 153.00   |                    | 1928-31          |               | E                      |              |             |                      |
| N FK KENTUCKY R NR AIRDALE, KY                 | 03280500       | 1294.00  |                    | 1928-42          |               | E                      |              |             |                      |
| MIDDLE FK KENTUCKY R AT ASHER, KY              | 03280551       | 70.60    |                    | 1958-76          |               |                        |              | E           |                      |
| GREASY CR AT NAPIER, KY                        | 03280570       | 37.70    |                    | 1975-81          |               |                        |              | E           |                      |
| GREASY CR AT HOSKINSTON, KY                    | 03280590       | 95.00    |                    | 1958-67          |               |                        |              | E           |                      |
| MIDDLE FK KENTUCKY R NR HYDEN, KY              | 03280600       | 202      |                    | 1957-92          | E             |                        | E            | E           |                      |
| BULL CR NR HYDEN, KY                           | 03280728       | 1.84     |                    | 1976-86          |               |                        | E            |             |                      |
| MIDDLE FK KENTUCKY R AT BUCKHORN, KY           | 03280900       | 420.00   |                    | 1957-75*         | E             | E                      | E            |             |                      |
| STAMPER FK AT CANOE, KY                        | 03280935       | 1.57     |                    | 1975-87          |               |                        | E            |             |                      |
| RED BIRD R NR SPRING CR, KY                    | 03281016       | 52.70    |                    | 1976-81          |               |                        |              | E           |                      |
| RED BIRD R AT BIG CR, KY                       | 03281030       | 125.00   |                    | 1954-72          |               |                        | E            | E           |                      |
| GOOSE CR AT GOOSEROCK, KY                      | 03281065       | 49.60    |                    | 1976-81          |               |                        |              | E           |                      |
| COLLINS FK AT BLUEHOLE, KY                     | 03281080       | 67.40    |                    | 1958-76          |               |                        |              | E           |                      |
| PACES CR NR GARRARD, KY                        | 03281090       | .47      |                    | 1976-85          |               |                        | E            |             |                      |
| S FK KENTUCKY R AT ONEIDA, KY                  | 03281200       | 486.00   |                    | 1958-82          |               |                        | E            |             |                      |
| SEXTON CR AT TAFT, KY                          | 03281350       | 71.00    |                    | 1959-64          |               |                        |              | E           |                      |
|                                                |                |          |                    | 1967             |               |                        |              |             |                      |
|                                                |                |          |                    | 1975-77          |               |                        |              |             |                      |
|                                                |                |          |                    | 1979-81          |               |                        |              |             |                      |
| STURGEON CR NR HEIDELBERG, KY                  | 03282045       | 96.40    |                    | 1942-72          |               |                        |              | E           |                      |
| BIG SINKING CR NR CRYSTAL, KY                  | 03282075       | 23.4     |                    | 1988-89*         | E             | E                      |              |             |                      |
| FURNACE FK NR CRYSTAL, KY                      | 03282100       | 9.94     |                    | 1988-89*         | E             | E                      |              |             |                      |
| S FK STATION CAMP CR NR DRIP ROCK, KY          | 03282135       | 41.40    |                    | 1959-76          |               |                        |              | E           |                      |
| STATION CAMP CR AT WAGERSVILLE, KY             | 03282170       | 115.00   |                    | 1954-72          |               |                        |              | E           |                      |
| REDLICK CR NR STATION CAMP, KY                 | 03282190       | 69.50    |                    | 1959-76          |               |                        |              | E           |                      |
| CLEAR CR TRIB NR WEST IRVINE, KY               | 03282198       | .59      |                    | 1975-86          |               |                        | E            |             |                      |
| STILLWATER CR AT STILLWATER, KY                | 03283000       | 24.00    |                    | 1954-73*         | E             | E                      | E            |             |                      |
| RED R NR PINE RIDGE, KY                        | 03283100       | 142.00   |                    | 1969-76          |               |                        |              |             |                      |
| M FK RED R AT ZACHARIAH, KY                    | 03283305       | .58      |                    | 1975-86          |               |                        | E            |             |                      |
| CAT CR NR STANTON, KY                          | 03283370       | 8.30     |                    | 1987-89*         | E             | E                      |              |             |                      |
| LULBGRUD CR TRIB AT WESTBEND, KY               | 03283610       | .33      |                    | 1975-86          |               |                        |              |             |                      |
| LULBGRUD CR AT LOG LICK, KY                    | 03283630       | 49.30    |                    | 1973-81          |               |                        |              | E           |                      |
| MUDDY CR AT DOYLESVILLE, KY                    | 03283830       | 63.80    |                    | 1973-77          |               |                        |              | E           |                      |
|                                                |                |          |                    | 1979-81          |               |                        |              |             |                      |
| OTTER CR NR FORD, KY                           | 03283995       | 63.50    |                    | 1973-77          |               |                        |              | E           |                      |
| BOONE CR AT GRIMES MILL RD NR LOCUST GROVE, KY | 03284100       | 41.80    |                    | 1967-74          |               |                        |              | E           |                      |
| SILVER CR NR KINGSTON, KY                      | 03284300       | 28.60    |                    | 1967-83          |               | E                      |              |             |                      |
| SILVER CR NR BERE, KY                          | 03284310       | 53.40    |                    | 1975-83          |               |                        | E            | E           |                      |
| OLD TOWN BR TR NR RICHMOND, KY                 | 03284340       | 1.83     |                    | 1976-85          |               |                        | E            |             |                      |
| SILVER CR NR RICHMOND, KY                      | 03284350       | 98.50    |                    | 1972-77          |               |                        |              | E           |                      |
|                                                |                |          |                    | 1979-81          |               |                        |              |             |                      |
| PAINT LICK CR AT PAINT LICK, KY                | 03284415       | 54.40    |                    | 1973-74          |               |                        |              | E           |                      |
| PAINT LICK CR NR MCCREARY, KY                  | 03284450       | 97.60    |                    | 1954-74          |               |                        |              | E           |                      |
| SUGAR CR NR BUCKEYE, KY                        | 03284495       | 41.50    |                    | 1975-77          |               |                        |              | E           |                      |
| KENTUCKY R AT LOCK 8 NR CAMP NELSON, KY        | 03284500       | 4414.00  |                    | 1910-71*         | E             | E                      | E            |             |                      |
| W HICKMAN CR AT JONESTOWN, KY                  | 03284550       | 11.00    |                    | 1975-84          |               | E                      |              |             |                      |
| KENTUCKY R AT CAMP NELSON, KY                  | 03284600       | 4528.00  |                    | 1940-71          |               | E                      | E            |             |                      |
| DIX R AB COPPER CR NR CRAB ORCHARD, KY         | 03284720       | 44.40    |                    | 1973-76          |               |                        |              | E           |                      |
| DIX R BL COPPER CR NR CRAB ORCHARD, KY         | 03284750       | 70.60    |                    | 1973-76          |               |                        |              | E           |                      |
| DIX R NR STANFORD, KY                          | 03284800       | 160.00   |                    | 1973-76          |               |                        |              | E           |                      |
| HANGING FK CR NR STANFORD, KY                  | 03284935       | 46.90    |                    | 1973-74          |               |                        |              | E           |                      |
| HANGING FK CR NR HUBBLE, KY                    | 03284995       | 91.10    |                    | 1973-74          |               |                        |              | E           |                      |
| BALLS BR TRIB NR DANVILLE, KY                  | 03285100       | .13      |                    | 1976-86          |               |                        | E            |             |                      |
| CLARKS RUN NR DANVILLE, KY                     | 03285200       | 26.4     |                    | 1992-97          |               | E                      | E            | E           |                      |

## DISCONTINUED SURFACE-WATER DISCHARGE OR STAGE-ONLY STATIONS

| STATION NAME AND LOCATION                      | STATION<br>NUMBER | DRAINAGE<br>AREA<br>(MI <sup>2</sup> ) | PERIOD OF<br>RECORD | COMPLETE<br>FLOW | COM-<br>PLETE<br>STAGE | PEAK<br>FLOW | LOW<br>FLOW | MISC<br>FLOW<br>MEAS |
|------------------------------------------------|-------------------|----------------------------------------|---------------------|------------------|------------------------|--------------|-------------|----------------------|
| DIX R NR BURGIN, KY                            | 03285500          | 395.00                                 | 1909-22             |                  | E                      |              |             |                      |
| KENTUCKY R AT L7 AT HIGHBRIDGE, KY             | 03286500          | 5036.00                                | 1901-27             |                  | E                      |              |             |                      |
| TANNERS CREEK AT MORTONSVILLE, KY              | 03287128          | 1.49                                   | 1976-88, 90         |                  |                        | E            |             |                      |
| CLEAR CR NR MORTONSVILLE, KY                   | 03287130          | 61.60                                  | 1973-77             |                  |                        |              | E           |                      |
| GILBERT CR TR NR SALVISA, KY                   | 03287160          | .81                                    | 1975-78             |                  |                        | E            |             |                      |
| S BENSON CR NR FRANKFORT, KY                   | 03287534          | 4.47                                   | 1976-86             |                  |                        | E            |             |                      |
| BENSON CR NR FRANKFORT, KY                     | 03287550          | 107.00                                 | 1943-72             |                  |                        |              | E           |                      |
| CANE RUN NR GEORGETOWN, KY                     | 03288260          | 45.40                                  | 1973-74             |                  |                        |              | E           |                      |
| N ELKHORN CR AT SWITZER, KY                    | 03288450          | 265.00                                 | 1972-77             |                  |                        |              | E           |                      |
| CAVE CR NR FORT SPRING, KY                     | 03288500          | 2.53                                   | 1953-72*            | E                | E                      | E            | E           |                      |
| S ELKHORN CR AT FORT SPRING, KY                | 03289000          | 24.0                                   | 1950-92             | E                |                        | E            | E           |                      |
| WOLF RUN AT CAMBRIDGE DR AT LEXINGTON, KY      | 03289190          | 5.30                                   | 1976-88             |                  |                        | E            |             |                      |
| S ELKHORN CR NR WOODLAKE, KY                   | 03289410          | 156.00                                 | 1972-81             |                  |                        |              | E           |                      |
| FLAT CR NR FRANKFORT, KY                       | 03290000          | 5.63                                   | 1952-71             |                  | E                      | E            |             |                      |
| SIX MILE NR DEFOE, KY                          | 03290420          | 42.60                                  | 1973-74             |                  |                        |              | E           |                      |
| SIX MILE CR NR LOCKPORT, KY                    | 03290490          | 76.50                                  | 1973-74             |                  |                        |              | E           |                      |
| TOWN CR AT NEW CASTLE, KY                      | 03290580          | 5.62                                   | 1976-86             |                  |                        | E            |             |                      |
| DRENNON CR AT DRENNON SP, KY                   | 03290675          | 82.50                                  | 1973-74             |                  |                        |              | E           |                      |
| EAGLE CR AT SADIEVILLE, KY                     | 03291000          | 42.90                                  | 1941-75*            | E                | E                      | E            | E           |                      |
| S RAYS FK TRIB NR CORINTH, KY                  | 03291050          | 0.58                                   | 1976-86             |                  |                        | E            |             |                      |
| EAGLE CR NR NEW COLUMBUS, KY                   | 03291110          | 124.00                                 | 1972-74             |                  |                        |              | E           |                      |
| EAGLE CR NR HOLBROOK, KY                       | 03291270          | 258.00                                 | 1954                |                  |                        |              | E           |                      |
|                                                |                   |                                        | 1957                |                  |                        |              |             |                      |
|                                                |                   |                                        | 1962                |                  |                        |              |             |                      |
|                                                |                   |                                        | 1972-81             |                  |                        |              |             |                      |
| TEN MILE CR NR FOLSOM, KY                      | 03291490          | 68.40                                  | 1973-76             |                  |                        |              | E           |                      |
| LITTLE KY R NR BEDFORD, KY                     | 03291700          | 73.20                                  | 1950-72             |                  |                        |              | E           |                      |
| CORN CR NR BEDFORD, KY                         | 03292100          | 27.50                                  | 1975-81             |                  |                        |              | E           |                      |
| JEFF BR NR SLIGO, KY                           | 03292200          | .87                                    | 1976-86             |                  |                        | E            |             |                      |
| HARRODS CR NR LAGRANGE, KY                     | 03292460          | 24.1                                   | 1967-94             | E                | E                      | E            | E           |                      |
| HARRODS CR NR SKYLIGHT, KY                     | 03292467          | 60.30                                  | 1972-74             |                  |                        |              | E           |                      |
| S FK HARRODS CR NR CRESTWOOD, KY               | 03292472          | .97                                    | 1975-88             |                  |                        | E            |             |                      |
| MILL CREEK CUTOFF NR LOUISVILLE, KY            | 03294550          | 24.4                                   | 1988-94             | E                | E                      | E            | E           |                      |
| SALT R NR HARRODSBURG, KY                      | 03295000          | 41.40                                  | 1953-73*            | E                | E                      | E            |             |                      |
| SALT R AT FOX CR, KY                           | 03295290          | 131.00                                 | 1972-76             |                  |                        |              |             |                      |
| SALT R NR VAN BUREN, KY                        | 03295500          | 196.00                                 | 1938-82             |                  | E                      |              |             |                      |
| BEECH CR NR TAYLORSVILLE, KY                   | 03295580          | 53.20                                  | 1974-76             |                  |                        |              | E           |                      |
| SALT R AT TAYLORSVILLE, KY                     | 03295610          | 359.00                                 | 1937-75             |                  |                        |              | E           |                      |
|                                                |                   |                                        | 1972-76             |                  |                        |              |             |                      |
| BULLSKIN CR AT FINCHVILLE, KY                  | 03295705          |                                        | 1974-75             |                  | E                      |              | E           |                      |
| BRASHEARS CR NR FINCHVILLE, KY                 | 03295800          | 147.00                                 | 1953-72             |                  |                        |              | E           |                      |
| BRADSHAW CR NR SHELBYVILLE, KY                 | 03295845          | 1.36                                   | 1976-86             |                  |                        | E            |             |                      |
| SIMPSON CR NR TAYLORSVILLE, KY                 | 03295985          | 57.30                                  | 1974-76             |                  |                        | E            |             |                      |
| PLUM CR SUBWATER SHED NO 4 NR SIMPSONVILLE, KY | 03296000          | 1.55                                   | 1955-64*            |                  | E                      |              |             |                      |
| PLUM CR NR WILSONVILLE, KY                     | 03296500          | 19.10                                  | 1954-61*            | E                | E                      | E            | E           |                      |
| PLUM CR SWS N 15 NR WILSONVILLE, KY            | 03296700          | 1.03                                   | 1957-61*            |                  | E                      |              |             |                      |
| PLUM CR SWS N 17 NR WATERFORD, KY              | 03296800          | .52                                    | 1957-61*            |                  | E                      |              |             |                      |
| LITTLE PLUM CR NR WATERFORD, KY                | 03297000          | 5.15                                   | 1954-61*            | E                | E                      | E            |             |                      |
| PLUM CR AT WATERFORD, KY                       | 03297500          | 31.80                                  | 1954-74*            | E                | E                      | E            |             |                      |
| COX CR NR HIGHGROVE, KY                        | 03297700          | 95.80                                  | 1968-72             |                  |                        |              | E           |                      |
| FLOYDS FK NR CRESTWOOD, KY                     | 03297845          | 46.70                                  | 1979-91             | E                | E                      | E            | E           |                      |
| LONG RUN NR EASTWOOD, KY                       | 03297970          | 15.20                                  | 1974-77*            | E                | E                      | E            |             |                      |
| FLOYDS FK NR GAP IN KNOB, KY                   | 03298390          | 259.00                                 | 1972-76             |                  |                        |              | E           |                      |
| ELM LICK CR NR CLERMONT, KY                    | 03298535          | .68                                    | 1976-86             |                  |                        | E            |             |                      |
| N ROLLING FK NR GRAVEL SWITCH, KY              | 03298710          | 66.20                                  | 1974-81             |                  |                        |              | E           |                      |
| N ROLLING FK AT BRADFORDVILLE, KY              | 03298760          | 95.70                                  | 1972-77             |                  |                        |              | E           |                      |
| BIG S FK AT BRADFORDVILLE, KY                  | 03298865          | 59.60                                  | 1974-81             |                  |                        |              | E           |                      |
| ROLLING FK NR LEBANON, KY                      | 03299000          | 239                                    | 1938-92             | E                |                        | E            | E           |                      |
| POTTINGER CR NR NEW HOPE, KY                   | 03299445          | 43.50                                  | 1974-78             |                  |                        |              | E           |                      |
|                                                |                   |                                        | 1980-81             |                  |                        |              |             |                      |
| BEECH FK NR SPRINGFIELD, KY                    | 03300000          | 85.90                                  | 1953-72             |                  | E                      | E            |             |                      |
| N PRONG NR WILLISBURG, KY                      | 03300065          | 1.71                                   | 1975-89             |                  |                        | E            |             |                      |
| CHAPLIN R AT SHARPSVILLE, KY                   | 03300300          | 140.00                                 | 1954-72             |                  |                        |              | E           |                      |
| CHAPLIN R NR CHAPLIN, KY                       | 03300390          | 262.00                                 | 1972-77             |                  |                        |              | E           |                      |
| CARTWRIGHT CR AT FREDRICKTOWN, KY              | 03300498          | 82.30                                  | 1972-77             |                  |                        |              | E           |                      |
| BEECH FK AT FREDERICKTOWN, KY                  | 03300500          | 542.00                                 | 1929-32             |                  | E                      |              |             |                      |
| HARDINS CR NR HOLY CROSS, KY                   | 03300780          | 57.80                                  | 1975-78             |                  |                        |              | E           |                      |

## DISCONTINUED SURFACE-WATER DISCHARGE OR STAGE-ONLY STATIONS

| STATION NAME AND LOCATION                  | STATION NUMBER | DRAINAGE AREA (MI <sup>2</sup> ) | PERIOD OF RECORD | COMPLETE FLOW | COM-<br>PLETE FLOW | STAGE PLETE | PEAK FLOW | LOW FLOW | MISC MEAS |
|--------------------------------------------|----------------|----------------------------------|------------------|---------------|--------------------|-------------|-----------|----------|-----------|
| TOWN CR TRIB AT BARDSTOWN, KY              | 03300990       | .32                              | 1975-86          | E             | E                  | E           | E         | E        | E         |
| BEECH FK AT BARDSTOWN, KY                  | 03301000       | 669.00                           | 1939-74          | E             | E                  | E           | E         | E        | E         |
| WILSON CR NR DEATSVILLE, KY                | 03301580       | 27.7                             | 1991-96          | E             | E                  | E           | E         | E        | E         |
| SLOP DITCH NR OKOLONA, KY                  | 03301885       | 1.4                              | 1994-96          | E             | E                  | E           | E         | E        | E         |
| NORTHERN DITCH AT OKOLONA, KY              | 03301940       | 11.10                            | 1974-79          | E             | E                  | E           | E         | E        | E         |
| OTTER CR TRIB NR VINE GROVE, KY            | 03302085       | .90                              | 1975-86          | E             | E                  | E           | E         | E        | E         |
| OTTER CR AT GRAHAMTON, KY                  | 03302100       | 88.40                            | 1953-72          | E             | E                  | E           | E         | E        | E         |
| DOE RUN NR BRANDENBURG STATION, KY         | 03302150       | 52.70                            | 1953-72          | E             | E                  | E           | E         | E        | E         |
| SINKING CR AT ROSETTA, KY                  | 03303195       | 36.00                            | 1970-76          | E             | E                  | E           | E         | E        | E         |
| SINKING CR DENTS BR NR IRVINGTON, KY       | 03303198       | 66.10                            | 1970-76          | E             | E                  | E           | E         | E        | E         |
| SINKING CR NR IRVINGTON, KY                | 03303200       | 86.70                            | 1953-72          | E             | E                  | E           | E         | E        | E         |
| SINKING CR NR LODIBURG, KY                 | 03303205       | 125.00                           | 1971-77          | E             | E                  | E           | E         | E        | E         |
| SINKING CR AT SAMPLE, KY                   | 03303210       | 222.00                           | 1953-70          | E             | E                  | E           | E         | E        | E         |
| BLACKFORD CR NR MACEO, KY                  | 03303450       | 111.00                           | 1953-74          | E             | E                  | E           | E         | E        | E         |
| OHIO R AT OWENSBORO, KY                    | 03303500       | 97200.00                         | 1940-54*         | E             | E                  | E           | E         | E        | E         |
| MCGILLS CR NR MCKINNEY, KY                 | 03304500       | 2.14                             | 1951-71*         | E             | E                  | E           | E         | E        | E         |
| GREEN R NR MCKINNEY, KY                    | 03305000       | 22.40                            | 1951-73*         | E             | E                  | E           | E         | E        | E         |
| GREEN R NR MOUNT SALEM, KY                 | 03305500       | 36.30                            | 1954-61*         | E             | E                  | E           | E         | E        | E         |
| GREEN R AT MIDDLEBURG, KY                  | 03305520       | 66.50                            | 1972-74          | E             | E                  | E           | E         | E        | E         |
| CARPENTER CR TRIB NR HUSTONVILLE, KY       | 03305559       | .88                              | 1976-86          | E             | E                  | E           | E         | E        | E         |
| GREEN R NR DUNNVILLE, KY                   | 03305660       | 221.00                           | 1972-77          | E             | E                  | E           | E         | E        | E         |
| S FK NR DUNNVILLE, KY                      | 03305720       | 71.00                            | 1972-78          | E             | E                  | E           | E         | E        | E         |
| IRVIN BRANCH NR SALEM, KY                  | 03305725       | 1.37                             | 1976-86          | E             | E                  | E           | E         | E        | E         |
| GOOSE CR AT DUNNVILLE, KY                  | 03305760       | 51.60                            | 1972-77          | E             | E                  | E           | E         | E        | E         |
| GREEN R AT NEATSVILLE, KY                  | 03305800       | 399.00                           | 1953-73          | E             | E                  | E           | E         | E        | E         |
| GUM LICK TRIB NR CLEMENTSVILLE, KY         | 03305835       | .71                              | 1976-90          | E             | E                  | E           | E         | E        | E         |
| CASEY CR AT ACTON, KY                      | 03305865       | 74.70                            | 1972-77          | E             | E                  | E           | E         | E        | E         |
| ROBINSON CR AT ACTON, KY                   | 03305945       | 48.40                            | 1974-81          | E             | E                  | E           | E         | E        | E         |
| GREEN R AT CAMPBELLSVILLE, KY              | 03306000       | 682                              | 1930-32          | E             | E                  | E           | E         | E        | E         |
| GREEN R AT GREENSBURG, KY                  | 03306500       | 736.00                           | 1963-94          | E             | E                  | E           | E         | E        | E         |
| WHITE OAK CR TR NR MONTPELIER, KY          | 03306640       | .50                              | 1976-86          | E             | E                  | E           | E         | E        | E         |
| RUSSELL CR NR JOPPA, KY                    | 03306690       | 62.90                            | 1974-81          | E             | E                  | E           | E         | E        | E         |
| RUSSELL CR AT COLUMBIA, KY                 | 03306850       |                                  | 1972-74          | E             | E                  | E           | E         | E        | E         |
| RUSSELL CR NR GRESHAM, KY                  | 03307100       | 265.00                           | 1965-75*         | E             | E                  | E           | E         | E        | E         |
| BIG PITMAN CR NR BENGAL, KY                | 03307215       | 47.70                            | 1974-78          | E             | E                  | E           | E         | E        | E         |
| LITTLE PITMAN CR NR CAMPBELLSVILLE, KY     | 03307260       | 19.3                             | 1990-95          | E             | E                  | E           | E         | E        | E         |
| BIG PITMAN CR NR SUMMERSVILLE, KY          | 03307295       | 126.00                           | 1953-72          | E             | E                  | E           | E         | E        | E         |
| BIG BRUSH CR NR SUMMERSVILLE, KY           | 03307400       | 45.70                            | 1974-78          | E             | E                  | E           | E         | E        | E         |
| S FK LITTLE BARREN R AT EDMONTON, KY       | 03307500       | 18.30                            | 1941-72*         | E             | E                  | E           | E         | E        | E         |
| S FK LITTLE BARREN R AT SULPHUR WELL, KY   | 03307600       | 79.60                            | 1975-81          | E             | E                  | E           | E         | E        | E         |
| PRICES CR NR GRADYVILLE, KY                | 03307670       | 2.53                             | 1976-86          | E             | E                  | E           | E         | E        | E         |
| E FK LITTLE BARREN R NR SULPHUR WELL, KY   | 03307730       | 87.40                            | 1975-81          | E             | E                  | E           | E         | E        | E         |
| LITTLE BARREN R NR MONROE, KY              | 03307800       | 244.00                           | 1960-76          | E             | E                  | E           | E         | E        | E         |
| ECHO R OUTLET AT MAMMOTH CAVE, KY          | 03308950       |                                  | 1953-74          | E             | E                  | E           | E         | E        | E         |
| GREEN R AT MAMMOTH CAVE, KY                | 03309000       | 1983.00                          | 1938-50          | E             | E                  | E           | E         | E        | E         |
| WET PRONG BUFFALO CR NR MAMMOTH CAVE, KY   | 03309100       | 2.26                             | 1962-74          | E             | E                  | E           | E         | E        | E         |
| MCDODUGAL CR NR HODGENSVILLE, KY           | 03309500       | 5.34                             | 1953-71*         | E             | E                  | E           | E         | E        | E         |
| N FK NOLIN R AT HODGENSVILLE, KY           | 03310000       | 36.40                            | 1941-73*         | E             | E                  | E           | E         | E        | E         |
| S FK NOLIN R AT MATHERS MILL, KY           | 03310078       | 49.60                            | 1974-78          | E             | E                  | E           | E         | E        | E         |
| NOLIN R NR GLENDAL, KY                     | 03310160       | 185.00                           | 1972-73          | E             | E                  | E           | E         | E        | E         |
| VALLEY CR NR GLENDAL, KY                   | 03310270       | 90.10                            | 1973-81          | E             | E                  | E           | E         | E        | E         |
| BACON CR AT HIGHWAY 31W AT BONNIEVILLE, KY | 03310380       | 53.50                            | 1974-81          | E             | E                  | E           | E         | E        | E         |
| BACON CR TRIB NR UPTON, KY                 | 03310385       | .56                              | 1975-90          | E             | E                  | E           | E         | E        | E         |
| BACON CR NR PRICEVILLE, KY                 | 03310400       | 85.4                             | 1959-94          | E             | E                  | E           | E         | E        | E         |
| NOLIN R AT WAX, KY                         | 03310500       | 600.00                           | 1935-62*         | E             | E                  | E           | E         | E        | E         |
| DOG CR NR MAMMOTH CAVE, KY                 | 03310600       | 8.12                             | 1961-74          | E             | E                  | E           | E         | E        | E         |
| BRIER CR TRIB NR OLLIE, KY                 | 03310880       | .31                              | 1976-86          | E             | E                  | E           | E         | E        | E         |
| BYLW CR NR MAMMOTH CAVE, KY                | 03311100       | 5.16                             | 1961-74          | E             | E                  | E           | E         | E        | E         |
| GREEN R AT LOCK 6 AT BROWNSVILLE, KY       | 03311500       | 2762                             | 1925-31          | E             | E                  | E           | E         | E        | E         |
| BEAVERDAM CR NR RHODA, KY                  | 03311600       | 10.9                             | 1961-72          | E             | E                  | E           | E         | E        | E         |
| BEAR CR NR LEITCHFIELD, KY                 | 03312000       | 30.80                            | 1950-71*         | E             | E                  | E           | E         | E        | E         |

## DISCONTINUED SURFACE-WATER DISCHARGE OR STAGE-ONLY STATIONS

| STATION NAME AND LOCATION                      | STATION<br>NUMBER | DRAINAGE<br>AREA<br>(MI <sup>2</sup> ) | PERIOD OF<br>RECORD | COMPLETE<br>FLOW | COM-<br>PLETE<br>STAGE | PEAK<br>FLOW | LOW<br>FLOW | MISC<br>FLOW<br>MEAS |
|------------------------------------------------|-------------------|----------------------------------------|---------------------|------------------|------------------------|--------------|-------------|----------------------|
| BEAR CR NR ROUNDHILL, KY                       | 03312100          | 137.00                                 | 1953-72             |                  |                        |              | E           |                      |
| BARREN R NR PAGEVILLE, KY                      | 03312500          | 533.00                                 | 1939-63             | E                | E                      | E            |             |                      |
| LITTLE BEAVER CR NR GLASGOW, KY                | 03312795          | .89                                    | 1976-86             |                  |                        | E            |             |                      |
| BARREN R NR FINNEY, KY                         | 03313000          | 942                                    | 1941-50             | E                | E                      | E            | E           |                      |
|                                                |                   |                                        | 1960-94             | E                | E                      | E            | E           |                      |
| SOLOMON CR TRIB NR SCOTTSVILLE, KY             | 03313020          | .24                                    | 1976-90             |                  |                        | E            |             |                      |
| W BAYS FK AT SCOTTSVILLE, KY                   | 03313500          | 7.47                                   | 1951-72             |                  | E                      | E            |             |                      |
| LICK CR NR FRANKLIN, KY                        | 03313800          | 21.60                                  | 1959-83             |                  |                        | E            |             |                      |
| TRAMMEL CR NR SCOTTSVILLE, KY                  | 03313900          | 93.40                                  | 1953-72             |                  |                        |              | E           |                      |
| DRAKES CR NR ALVATON, KY                       | 03314000          | 478.00                                 | 1940-71             | E                | C                      | E            | E           |                      |
| BARREN R AT BOWLING GREEN, KY                  | 03314500          | 1,849                                  | 1938-94             | E                | E                      | E            | E           |                      |
| LOST R BLUE HOLE NR BOWLING GREEN, KY          | 03314670          |                                        | 1985-86             | E                | E                      | E            | E           |                      |
| LOST R RISE AT LAMPKIN PK AT BOWLING GREEN, KY | 03314675          |                                        | 1985-86             | E                | E                      | E            | E           |                      |
| BARREN R TRIB NR BOWLING GREEN, KY             | 03314750          | .50                                    | 1976-90             |                  |                        | E            |             |                      |
| BARREN R AT LOCK 1 AT GREENCASTLE, KY          | 03315000          | 1968.00                                | 1923-37             | E                | E                      | E            |             |                      |
| GASPER R NR RICHELIEU, KY                      | 03315265          |                                        | 1972-77             |                  |                        |              | E           |                      |
| GREEN R AT WOODBURY, LOCK #4, KY               | 03315500          | 5404.00                                | 1936-92             | E                |                        | E            | E           |                      |
| GASPER R AT HADLEY, KY                         | 03315300          | 190.00                                 | 1953-72             |                  |                        |              | E           |                      |
| MUDDY CR AT DUNBAR, KY                         | 03315810          | 94.30                                  | 1953-74             |                  |                        |              | E           |                      |
| POINDEXTER BR TRIB NR RUSSELLVILLE, KY         | 03315885          | .25                                    | 1976-86             |                  |                        | E            |             |                      |
| MUD R NR LEWISBURG, KY                         | 03316000          | 90.50                                  | 1940-72*            | E                | E                      | E            |             |                      |
| WOLFLICK CR NR LEWISBURG, KY                   | 03316200          | 116.00                                 | 1953-72             |                  |                        |              | E           |                      |
| MUD RIVER NR HUNTSVILLE, KY                    | 03316275          | 268.00                                 | 1991-94             | E                | E                      | E            | E           |                      |
| GREEN R NR PARADISE, KY                        | 03316500          | 6182.00                                | 1940-81             |                  | E                      |              |             |                      |
|                                                |                   |                                        | 1961-81             |                  |                        |              |             |                      |
| MUD R NR HUNTSVILLE, KY                        | 03316275          | 268                                    | 1974-80             |                  |                        |              | E           |                      |
|                                                |                   |                                        | 1991-94             | E                | E                      | E            | E           |                      |
| ROUGH R NR MADRID, KY                          | 03317000          | 225.00                                 | 1936-59             | E                | E                      | E            |             |                      |
| N FK ROUGH T NR WESTVIEW, KY                   | 03317500          | 42.00                                  | 1954-73*            | E                | E                      | E            |             |                      |
| LONG LICK CR TRIB NR AXTEL, KY                 | 03317965          | .38                                    | 1975-86             |                  |                        | E            |             |                      |
| ROUGH R NR FALLS OF ROUGH, KY                  | 03318000          | 454.00                                 | 1940-56             |                  | E                      |              |             |                      |
| ROCK LICK CR NR GLEN DEAN, KY                  | 03318200          | 20.10                                  | 1955-71*            | E                | E                      |              | E           |                      |
| ROUGH R AT FALLS OF ROUGH, KY                  | 03318500          | 504                                    | 1939-94             | E                | E                      | E            | E           |                      |
| PLEASANT RUN TRIB NR FALLS OF ROUGH, KY        | 03318505          | .22                                    | 1975-90             |                  |                        | E            |             |                      |
| CANEY CR NR HORSE BRANCH, KY                   | 03318800          | 124                                    | 1956-92             | E                | E                      | E            | E           |                      |
| ROUGH R NR DUNDEE, KY                          | 03319000          | 757                                    | 1939-92             | E                |                        | E            | E           |                      |
| W FK ADAMS FK NR FORDSVILLE, KY                | 03319520          | .26                                    | 1976-86             |                  |                        | E            |             |                      |
| ROUGH RIVER AT HARTFORD, KY                    | 03319600          | 880.00                                 | 1991-94             | E                | E                      | E            | E           |                      |
| POND R NR WHITE PLAINS, KY                     | 03321000          | 343.00                                 | 1927-40             | E                | E                      | E            |             |                      |
| CYPRESS CR NR CALHOUN, KY                      | 03321210          | 142                                    | 1979-81             | E                | E                      |              |             |                      |
|                                                |                   |                                        | 1990-94             | E                | E                      | E            | E           |                      |
| CYPRESS CR NR RUMSEY, KY                       | 03321215          | 149.00                                 | 1972-76             |                  |                        |              | E           |                      |
| E FK DEER CR TRIB NR ONTON, KY                 | 03321275          | .95                                    | 1976-86             |                  |                        | E            |             |                      |
| S FK PANTHER CR NR WHITESVILLE, KY             | 03321350          | 58.20                                  | 1968-83             |                  | E                      |              |             |                      |
| S FK PANTHER CR NR MASONVILLE, KY              | 03321370          | 109.00                                 | 1954-72             |                  |                        |              | E           |                      |
| N FK PANTHER CR NR MASONVILLE, KY              | 03321410          | 88.30                                  | 1954-72             |                  |                        |              | E           |                      |
| RHODES CR TRIB NR OWENSBORO, KY                | 03321465          | .29                                    | 1975-86             |                  |                        | E            |             |                      |
| GREEN R AT LOCK AND DAM 1 AT SPOTTSVILLE, KY   | 03321500          | 9181.00                                | 1928-31             |                  | E                      |              |             |                      |
| OHIO R AT MOUNT VERNON, KY                     | 03322250          |                                        | 1977-80             |                  | E                      |              |             |                      |
| HIGHLAND CR NR WAVERLY, KY                     | 03322350          | 62.30                                  | 1975-77             |                  |                        |              | E           |                      |
| BEAVERDAM CREEK NR CORYDON, KY                 | 03322360          | 14.3                                   | 1972-94             | E                | E                      | E            | E           |                      |
| HIGHLAND CR NR UNIONTOWN, KY                   | 03322400          | 166.00                                 | 1953-77             |                  |                        |              | E           |                      |
| OHIO R UNIONTOWN DAM                           | 03322420          | 108000.00                              | 1985-93             | E                | E                      | E            | E           |                      |
| WARD CR AT LEWISTOWN, KY                       | 03382975          | .91                                    | 1975-86             |                  |                        | E            |             |                      |
| TRADEWATER R NR DALTON, KY                     | 03383500          | 283.00                                 | 1927-40             |                  | E                      | E            |             |                      |
| W FK DONALDSON CR NR FREDONIA, KY              | 03383605          | 2.52                                   | 1975-86             |                  |                        | E            |             |                      |
| CLEAR CR NR RICHLAND, KY                       | 03383755          | 17.0                                   | 1966-80             |                  |                        |              | E           |                      |
|                                                |                   |                                        | 1991-94             |                  | E                      |              |             |                      |
| ROSE CR AT NEBO, KY                            | 03384000          | 2.10                                   | 1952-70*            | E                | E                      | E            |             |                      |
| TRADEWATER R                                   | 03384180          | 861                                    | 1975-80             |                  |                        |              |             | E                    |
|                                                |                   |                                        | 1980-81             | E                | E                      |              |             |                      |
| OHIO R AT DAM 51 AT GOLCONDA, IL               | 03384500          | 143900.00                              | 1941-52             |                  | C                      |              |             |                      |
| POOR FK AT HARLAN, KY                          | 03400000          | 51.70                                  | 1940-43             |                  | E                      |              |             |                      |
| POOR FK AT CUMBERLAND, KY                      | 03400500          | 82.3                                   | 1940-92             | E                |                        | C            | E           |                      |
| POOR FK AT ROSSPOINT, KY                       | 03400585          | 142.00                                 | 1972-77             |                  |                        |              | E           |                      |
| WOOD CR NR LONDON, KY                          | 03400600          | 3.89                                   | 1953-71             |                  |                        | E            |             |                      |
|                                                |                   |                                        | 1972-87             |                  |                        | E            |             |                      |

## DISCONTINUED SURFACE-WATER DISCHARGE OR STAGE-ONLY STATIONS

| STATION NAME AND LOCATION                  | STATION NUMBER | DRAINAGE |                    | PERIOD OF RECORD | COMPLETE FLOW | COM- PLETE STAGE | PEAK FLOW | LOW FLOW | MISC FLOW MEAS |
|--------------------------------------------|----------------|----------|--------------------|------------------|---------------|------------------|-----------|----------|----------------|
|                                            |                | AREA     | (MI <sup>2</sup> ) |                  |               |                  |           |          |                |
| CLOVER FK AT EVARTS, KY                    | 03400700       | 82.40    |                    | 1959-87, 90      |               |                  | E         |          |                |
| MARTINS FK ABOVE SMITH, KY                 | 03400785       | 23.80    |                    | 1985-90*         | E             | E                | E         | E        |                |
| CRANE CR NR SMITH, KY                      | 03400796       | 1.63     |                    | 1976-77          |               | E                |           |          |                |
| MARTINS FK AT HARLAN, KY                   | 03400985       | 116.00   |                    | 1960             |               |                  |           |          | E              |
| CLOVER FK AT HARLAN, KY                    | 03400990       | 222      |                    | 1977-92          | E             | E                | E         | E        |                |
| PEARL BR AT WALLINS CR, KY                 | 03401040       | 1.40     |                    | 1976-85          |               |                  | E         |          |                |
| LITTLE YELLOW CR AT MIDDLESBORO, KY        | 03401400       | 10.80    |                    | 1959-66          |               | E                | E         |          |                |
| BENNETTS FORK AT MIDDLESBORO, KY           | 03401428       | 60.6     |                    | 1985-94          | E             | E                | E         | E        |                |
| YELLOW CR BYPASS AT MIDDLESBORO, KY        | 03401500       | 35.30    |                    | 1941-83          |               |                  | E         |          |                |
| SHILALAN CR NR PAGE, KY                    | 03402020       | 2.96     |                    | 1976-86          |               |                  | E         |          |                |
| YELLOW CR NR FERNDAL, KY                   | 03402230       | 99.50    |                    | 1972-81          |               |                  |           | E        |                |
| CLEAR CR AT CLEAR CR SPRINGS, KY           | 03402480       | 38.50    |                    | 1975-81          |               |                  |           | E        |                |
| CUMBERLAND R AT PINEVILLE, KY              | 03402500       | 676.00   |                    | 1928-31          |               | E                |           |          |                |
| LEFT FK STRAIGHT CR AT CARY, KY            | 03402850       | 33.70    |                    | 1958-76          |               |                  |           | E        |                |
| STRAIGHT CR AT STRAIGHT CR, KY             | 03402852       | 89.80    |                    | 1953-67          |               |                  |           | E        |                |
| CUMBERLAND RIVER NR PINEVILLE, KY          | 03403000       | 809.00   |                    | 1938-92          | E             | E                | E         | E        |                |
| STINKING CR AT DEWITT, KY                  | 03403180       | 49.10    |                    | 1961-75          |               |                  |           | E        |                |
| ROAD E CR AT DEWITT, KY                    | 03403255       | 25.20    |                    | 1961-75          |               |                  |           | E        |                |
| RICHLAND CR NR BARBOURVILLE, KY            | 03403530       | 27.70    |                    | 1961-76          |               |                  |           | E        |                |
| LITTLE RICHLAND CR NR HINKLE, KY           | 03403538       | 11.60    |                    | 1974-83          |               |                  | E         |          |                |
| CLEAR FK AT SAXTON, KY                     | 03403910       | 331.00   |                    | 1968-90*         | E             | E                | E         | E        |                |
| JELICO CR NR WILLIAMSBURG, KY              | 03404200       | 103.00   |                    | 1953-72          |               |                  |           | E        |                |
| MARSH CR NR WHITE CITY, KY                 | 03404390       | 72.00    |                    | 1960-61          |               |                  |           | E        |                |
|                                            |                |          |                    | 1974-81          |               |                  |           |          |                |
| CUMBERLAND R AT CUMBERLAND FALLS, KY       | 03404500       | 1,977    |                    | 1907-11          | E             | E                |           |          |                |
|                                            |                |          |                    | 1914-94          | E             | E                | E         | E        |                |
| LAUREL R NR LILY, KY                       | 03404688       | 52.30    |                    | 1974-81          |               |                  |           | E        |                |
| LITTLE LAUREL R NR LILY, KY                | 03404810       | 42.40    |                    | 1975-81          |               |                  |           | E        |                |
| LAUREL R AT MUNICIPAL DAM NR CORBIN, KY    | 03404820       | 140      |                    | 1973-92          | E             |                  | C         | E        |                |
| GOZEY HOLLOW NR CORBIN, KY                 | 03404867       | .31      |                    | 1976-85          |               |                  | E         |          |                |
| LAUREL R AT CORBIN, KY                     | 03405000       | 201.00   |                    | 1910-73          | E             | E                | E         |          |                |
| LAUREL R NR VOX, KY                        | 03405500       | 245.00   |                    | 1929-31          |               | E                |           |          |                |
| S FK ROCKCASTLE R NR PEOPLES, KY           | 03405700       | 95.10    |                    | 1961-72          |               |                  |           | E        |                |
| MIDDLE FK ROCKCASTLE R NR PARROT, KY       | 03405818       | 79.00    |                    | 1975-81          |               |                  |           | E        |                |
| HORSE LICK CR NR LAMERO, KY                | 03405842       | 61.70    |                    | 1975-81          |               |                  |           | E        |                |
| BIG HURRICANE BR AT CONWAY, KY             | 03405854       | 1.91     |                    | 1976-85          |               |                  | E         |          |                |
| ROUNDSTONE CR AT HOMMEL, KY                | 03405868       | 52.90    |                    | 1975-81          |               |                  |           | E        |                |
| ROUNDSTONE CR AT LIVINGSTON, KY            | 03405900       | 144.00   |                    | 1953-76          |               |                  |           |          |                |
| WOOD CR NR LONDON, KY                      | 03406000       | 3.89     |                    | 1954-71*         | E             | E                |           | E        |                |
|                                            |                |          |                    | 1972-87, 90      |               |                  | E         |          |                |
| KEGG CR NR BILLOWS, KY                     | 03406330       | 55.90    |                    | 1975-81          |               |                  |           | E        |                |
| ROCKCASTLE R AT ROCKCASTLE SPRINGS, KY     | 03407000       | 745.00   |                    | 1921-31          | E             | E                | E         |          |                |
| CANE BR NR PARKERS LAKE, KY                | 03407100       | .67      |                    | 1956-87          |               | E                | E         |          |                |
| W FK CANE BR NR PARKERS LAKE, KY           | 03407200       | .26      |                    | 1956-86          |               |                  | E         |          |                |
| HELTON BR AT GREENWOOD, KY                 | 03407300       | .85      |                    | 1956-74          |               | E                | E         |          |                |
| BUCK CR NR WOODSTOCK, KY                   | 03407425       | 73.00    |                    | 1975-81          |               |                  |           | E        |                |
| BUCK CR NR SHOPVILLE, KY                   | 03407500       | 165.00   |                    | 1952-91          | E             | E                | E         | E        |                |
| BUCK CR AT DYKES, KY                       | 03407640       | 253.00   |                    | 1972-81          |               |                  |           | E        |                |
| ROCK CR NR YAMACRAW, KY                    | 03410590       | 58.90    |                    | 1965             |               |                  |           | E        |                |
|                                            |                |          |                    | 1975-81          |               |                  |           |          |                |
| LITTLE S FK CUMBERLAND R NR GRIFFIN, KY    | 03410825       | 56.40    |                    | 1975-81          |               |                  |           | E        |                |
| LITTLE S FK CUMBERLAND R NR OIL VALLEY, KY | 03410900       | 98.20    |                    | 1953-72          |               |                  |           | E        |                |
| S FK CUMBERLAND R AT NEVELSVILLE, KY       | 03411000       | 1271.00  |                    | 1915-50          |               | E                | E         |          |                |
| CUMBERLAND R AT BURNSIDE, KY               | 03411500       | 4865.00  |                    | 1925-50          |               | E                | E         |          |                |
| LAKE CUMBERLAND AT BURNSIDE, KY            | 03411700       | 4869.00  |                    | 1951-70          |               |                  |           |          |                |
| PITMAN CR NR SOMERSET, KY                  | 03412000       | 26.30    |                    | 1949-53          |               | E                |           |          |                |
| PITMAN CR AT SOMERSET, KY                  | 03412500       | 31.30    |                    | 1953-72*         | E             | E                | E         |          |                |
| FISHING CR NR HOGUE, KY                    | 03412700       | 59.80    |                    | 1968-77          |               |                  |           | E        |                |
| CUMBERLAND R NR JAMESTOWN, KY              | 03413000       | 5331.00  |                    | 1937-40          |               | E                |           |          |                |
| BEAVER CR NR MONTICELLO, KY                | 03413200       | 43.40    |                    | 1968-83          |               | E                |           |          |                |
| ELK SPRING CR NR SPANN, KY                 | 03413202       | 0.57     |                    | 1976-87, 90      |               |                  | E         |          |                |
| OTTER CR NR SUSIE, KY                      | 03413345       | 67.10    |                    | 1953-66          |               |                  |           | E        |                |
| WILLIAMS CR TRIB NR CARTWRIGHT, KY         | 03413425       | .76      |                    | 1976-86          |               |                  | E         |          |                |
| CUMBERLAND R NR ROWENA, KY                 | 03414000       | 5790     |                    | 1939-92          | E             | E                | E         | E        |                |
| CROCUS CR NR BAKERTON, KY                  | 03414080       | 108.00   |                    | 1972-76          |               |                  |           | E        |                |
| BEAR CR NR BURKESVILLE, KY                 | 03414102       | 352.00   |                    | 1976-87, 90      |               |                  | E         |          |                |
| MARROWBONE CR AT GRIDER, KY                | 03414175       | 80.70    |                    | 1975-81          |               |                  |           | E        |                |

## DISCONTINUED SURFACE-WATER DISCHARGE OR STAGE-ONLY STATIONS

| STATION NAME AND LOCATION                     | STATION<br>NUMBER | DRAINAGE<br>AREA<br>(MI <sup>2</sup> ) | PERIOD OF<br>RECORD | COMPLETE<br>FLOW | COM-<br>PLETE<br>STAGE | PEAK<br>FLOW | LOW<br>FLOW | MISC<br>FLOW<br>MEAS |
|-----------------------------------------------|-------------------|----------------------------------------|---------------------|------------------|------------------------|--------------|-------------|----------------------|
| RED R NR ADAIRVILLE, KY                       | 03435100          | 229.00                                 | 1957-72             |                  |                        |              | E           |                      |
| WHIPPOORILL CR NR CLAYMOUR, KY                | 03435140          | 20.80                                  | 1973-91             | E                | E                      | E            | E           |                      |
| ELBOW CR TRIB NR CANTON, KY                   | 03437380          | .83                                    | 1975-86             |                  |                        | E            |             |                      |
| LICK CR NR CANTON, KY                         | 03437390          | .39                                    | 1977-86             |                  |                        | E            |             |                      |
| S FK LITTLE R TRIB NR HOPKINSVILLE, KY        | 03437490          | 2.62                                   | 1977-87, 90         |                  |                        | E            |             |                      |
| S FK LITTLE R AT HOPKINSVILLE, KY             | 03437500          | 46.50                                  | 1950-73*            | E                | E                      | E            |             |                      |
| WHITE CR TR NR HOPKINSVILLE, KY               | 03437610          | .19                                    | 1975-76             |                  | E                      |              |             |                      |
| MUDDY R NR DERULEAN, KY                       | 03438070          | 30.50                                  | 1968-83             |                  | E                      |              |             |                      |
| N FK DRYDEN CR TRIB NR CONFEDERATE, KY        | 03438120          | .10                                    | 1975-90             |                  |                        | E            |             |                      |
| DRY CR NR LAMASCO, KY                         | 03438167          | 34.60                                  | 1968-72             |                  |                        | E            | E           |                      |
| EDDY CR NR LAMASCO, KY                        | 03438170          | 71.70                                  | 1968-74             |                  |                        |              | E           |                      |
| BARKLEY-KENTUCKY CANAL NR GRAND RIVERS, KY    | 03438190          |                                        | 1966-97             | E                | E                      | E            | E           |                      |
| KENTUCKY-BARKLEY CANAL NR GRAND RS, KY        | 03438191          |                                        | 1971-74             |                  | E                      |              |             |                      |
| CUMBERLAND R AT EUREKA, KY                    | 03438200          | 17594.00                               | 1939-64             |                  | E                      |              |             |                      |
| CUMBERLAND RIVER NR GRAND RIVERS              | 03438220          | 17598.00                               | 1939-97             | E                | E                      | E            | E           |                      |
| LIVINGSTON CR NR DYCUSBURG, KY                | 03438470          | 112.00                                 | 1954-74             |                  |                        |              | E           |                      |
| TENNESSEE R AT SHANNON DAM SITE NR MURRAY, KY | 03608000          | 39780.00                               | 1931-37             |                  | E                      |              |             |                      |
| TENNESSEE R AT AURORA LANDING, KY             | 03608500          | 40010.00                               | 1930-32             |                  | E                      |              |             |                      |
| TENNESSEE R NR PADUCAH, KY                    | 03609500          | 40200.00                               | 1941-89             | E                |                        | E            |             |                      |
| CLARKS R AT MURRAY, KY                        | 03610000          | 89.70                                  | 1952-71*            | E                | E                      | E            |             |                      |
| YORK CR NR BENTON, KY                         | 03610470          | .96                                    | 1975-90             |                  |                        | E            |             |                      |
| CLARKS R NR BENTON, KY                        | 03610500          | 227.00                                 | 1938-73*            | E                | E                      | E            |             |                      |
| WEST FK CLARKS R NR BREWERS, KY               | 03610545          | 68.7                                   | 1968-83             | E                | E                      | E            | E           |                      |
|                                               |                   |                                        | 1988-94             | E                | E                      | E            | E           |                      |
| CHESTNUT CR NR BENTON, KY                     | 03610503          | .82                                    | 1975-86             |                  |                        | E            |             |                      |
| CLARKS R TRIB NR REIDLAND, KY                 | 03610820          | .13                                    | 1975-86             |                  |                        | E            |             |                      |
| OHIO R AT PADUCAH, KY                         | 03611000          | 202800.00                              | 1873-75             |                  | C                      |              |             |                      |
| LITTLE BAYOU CR NR GRAHAMVILLE, KY            | 03611600          | 5.78                                   | 1990-91             | E                | E                      | E            | E           |                      |
| BAYOU CR NR HEATH, KY                         | 03611800          | 6.55                                   | 1990-91             | E                | E                      | E            | E           |                      |
| BAYOU CR NR GRAHAMVILLE, KY                   | 03611850          | 14.90                                  | 1990-91             | E                | E                      | E            | E           |                      |
| HUMPHREY CR AT LACENTER, KY                   | 03613000          | 44.20                                  | 1953-72             |                  |                        |              | E           |                      |
| PERRY CR NR MAYFIELD, KY                      | 07022500          | 1.72                                   | 1953-65*            | E                | E                      |              | E           |                      |
|                                               |                   |                                        | 1968-72             |                  |                        |              |             |                      |
|                                               |                   |                                        | 1973-90             |                  |                        | E            |             |                      |
| LICK CR TRIB NR KERBYTON, KY                  | 07023040          | .53                                    | 1975-90             |                  |                        | E            |             |                      |
| MAYFIELD CR NR BLANDVILLE, KY                 | 07023100          | 295                                    | 1938-72             | E                | E                      |              |             |                      |
|                                               |                   |                                        | 1991-94             |                  | E                      |              |             |                      |
| MAYFIELD CR AT MAYFIELD, KY                   | 07022600          | 95.10                                  | 1954-72             |                  |                        |              | E           |                      |
| MAYFIELD CR AT LOVELACEVILLE, KY              | 07023000          | 204.00                                 | 1938-72*            | E                | E                      | E            |             |                      |
| MISSISSIPPI R AT COLUMBUS, KY                 | 07023200          | 921900.00                              | 1843-58             |                  |                        | E            |             |                      |
| OBION CR AT PRYORSBURG, KY                    | 07023500          | 36.30                                  | 1951-73             | E                | E                      | E            |             |                      |
| OBION CR NR ARLINGTON, KY                     | 07023700          | 203.00                                 | 1953-72             |                  |                        |              | E           |                      |
| S FK BAYOU de CHIEN TRIB AT WATER VALLEY, KY  | 07023935          | .23                                    | 1975-90             |                  |                        | E            |             |                      |
| MISSISSIPPI R AT HICKMAN, KY                  | 07024070          | 922500.00                              | 1926-58             |                  |                        | E            |             |                      |

\* Period of complete flow only

C Currently operated

E Eliminated

## DISCONTINUED SURFACE-WATER-QUALITY STATIONS

| STATION NAME AND NUMBER                          | STATION<br>NUMBER | DRAINAGE<br>AREA<br>(MI <sup>2</sup> ) | PERIOD<br>OF<br>RECORD | BIO.<br>AC-<br>TIVE<br>STA-<br>TUS | PHY.<br>AC-<br>TIVE<br>STA-<br>TUS | SED.<br>AC-<br>TIVE<br>STA-<br>TUS | CHEM-<br>ICAL<br>AC-<br>TIVE<br>STA-<br>TUS |
|--------------------------------------------------|-------------------|----------------------------------------|------------------------|------------------------------------|------------------------------------|------------------------------------|---------------------------------------------|
| BRUSHY FK AT THOMAS, KY                          | 03201400          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| CARD CR AT MOUTHCARD, KY                         | 03207845          | 4.18                                   | 1974-80                |                                    | N                                  | N                                  | N                                           |
| FEDS CR AT FEDS CREEK, KY                        | 03207875          | 11.60                                  | 1972-75                |                                    | N                                  | N                                  | N                                           |
| BIG CR AT DUNLAP, KY                             | 03207905          | 9.55                                   | 1974-76                |                                    |                                    | N                                  | N                                           |
| ELKFOOT BRANCH NR NIGH, KY                       | 03207915          | .70                                    | 1980-84                |                                    |                                    | N                                  |                                             |
| ISLAND CR NR PHYLLIS, KY                         | 03207925          | 2.42                                   | 1974-80                |                                    | N                                  | N                                  | N                                           |
| LICK CR AT LICK CREEK, KY                        | 03207935          | 6.70                                   | 1972-76                |                                    | N                                  | N                                  | N                                           |
| MILLERS CR NR PHYLLIS, KY                        | 03207940          | 1.68                                   | 1973-81                |                                    | N                                  | N                                  | N                                           |
| DICKS FK AT PHYLLIS, KY                          | 03207962          | .82                                    | 1975-79                |                                    |                                    | N                                  |                                             |
|                                                  |                   |                                        | 1982-84                |                                    |                                    | N                                  |                                             |
| LEVISA FK BELOW FISHTRAP DAM, KY                 | 03208000          | 392.00                                 | 1965-79                |                                    | N                                  | N                                  | N                                           |
| RUSSELL FK AT ELKHORN CITY, KY                   | 03209300          | 554.00                                 | 1961-83                |                                    | N                                  | N                                  | N                                           |
| ELKHORN CR NR ELKHORN CITY, KY                   | 03209402          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| MARROWBONE CR AT WOLFPIT, KY                     | 03209420          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| GREASY CR NR SUTTON, KY                          | 03209430          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| DORTON CR NR DORTON, KY                          | 03209438          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| LONG FK NR VIRGIE, KY                            | 03209453          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| ROBINSON CR AT ROBINSON CREEK, KY                | 03209457          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| SHELBY CR AT SHELBIANA, KY                       | 03209460          | 112.00                                 | 1965-79                |                                    | N                                  | N                                  | N                                           |
| MUD CR NR GRETHEL, KY                            | 03209530          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| TOLLAR CR NR HAROLD, KY                          | 03209540          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| MUD CR AT HAROLD, KY                             | 03209545          | 51.90                                  | 1978-80                |                                    | N                                  | N                                  | N                                           |
| RIGHT FK BEAVER CR AT TOPMOST, KY                | 03209585          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| CANEY FK BEAVER CR NR RAVEN, KY                  | 03209590          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| RIGHT FK BEAVER CR AT WAYLAND, KY                | 03209600          | 73.90                                  | 1978-80                |                                    | N                                  |                                    | N                                           |
| JONES FK AT BETTY, KY                            | 03209603          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| SALTICK CR NR BOSCO, KY                          | 03209607          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| LEFT FK BEAVER CR AT DRIFT, KY                   | 03209650          | 58.50                                  | 1978-80                |                                    | N                                  |                                    | N                                           |
| LEFT FK BEAVER CR AT PRINTER, KY                 | 03209680          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| BEAVER CR AT MARTIN, KY                          | 03209700          | 228.00                                 | 1961-71                |                                    | N                                  |                                    | N                                           |
| LEVISA FK AT PRESTONSBURG, KY                    | 03209800          | 1702.00                                | 1976-79                |                                    | N                                  | N                                  | N                                           |
| MIDDLE CR NR PRESTONSBURG, KY                    | 03209850          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| LEFT FK MIDDLE CR NR GOODLOE, KY                 | 03209870          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| MIDDLE CR NR PRESTONSBURG, KY                    | 03209890          | 62.10                                  | 1978-80                |                                    | N                                  | N                                  | N                                           |
| ABBOTT CR NR PRESTONSBURG, KY                    | 03209910          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| RACCOON CR NR ZEBULLON, KY                       | 03210040          | 14.80                                  | 1973-80                |                                    | N                                  | N                                  | N                                           |
| RACKOON CR NR ZEBULLON, KY                       | 03210060          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| CANEY FK NR GULNARE, KY                          | 03210160          | 3.74                                   | 1973-80                |                                    | N                                  | N                                  | N                                           |
| BRUSHY FK AT HEENON, KY                          | 03210310          | 20.40                                  | 1975-76                |                                    | N                                  | N                                  | N                                           |
| BUFFALO CR NR ENDICOTT, KY                       | 03210420          | 6.21                                   | 1973-80                |                                    | N                                  | N                                  | N                                           |
| BUFFALO CR NR GERMAN, KY                         | 03210450          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| DANIELS CR NR ODDS, KY                           | 03211690          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| DANIELS CR AT MOUTH NR VAN LEAR, KY              | 03211700          | 12.00                                  | 1978-80                |                                    | N                                  |                                    | N                                           |
| LEVISA FK ABOVE PAINT CR AT PAINTSVILLE, KY      | 03211800          | 1975.00                                | 1974-79                |                                    | N                                  |                                    | N                                           |
| PAINT CR NR ELNA, KY                             | 03211970          | 79.30                                  | 1967                   |                                    | N                                  |                                    | N                                           |
| PAINT CR ABOVE BARNETTS CR NR STAFFORDSVILLE, KY | 03211997          |                                        | 1971-72                |                                    | N                                  |                                    | N                                           |
| GREASY CR NR OFFUTT, KY                          | 03212510          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| TOMS CR NR TUTOR KEY, KY                         | 03212520          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| GEORGES CR NR ULYSSES, KY                        | 03212530          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| RIGHT FK CR NR CHARLEY, KY                       | 03212535          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| RIGHT FK HURRICANE CR NR STOPOVER, KY            | 03213630          | .82                                    | 1980-84                |                                    |                                    | N                                  |                                             |
| LEFT FK PETER CR AT JAMBOREE, KY                 | 03213670          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| RIGHT FK PETER CR NR PHELPS, KY                  | 03213680          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| BLACKBERRY CR AT RANSOM, KY                      | 03213690          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| POND CR NR TOLER, KY                             | 03213698          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| BIG CR NR HATFIELD, KY                           | 03213750          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| WOLF CR NR MCCLURE, KY                           | 03214300          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| MIDDLE FK ROCKCASTLE CR AT INEZ, KY              | 03214600          | 33.34                                  | 1980-82                |                                    | N                                  | N                                  | N                                           |
| COLDWATER FK NR INEZ, KY                         | 03214650          | 17.85                                  | 1980-82                |                                    | N                                  | N                                  | N                                           |
| ROCKCASTLE CR AT INEZ, KY                        | 03214700          | 63.10                                  | 1970-72                | N                                  | N                                  | N                                  | N                                           |
| ROCKHOUSE FK NR MILO, KY                         | 03214720          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| ROCKCASTLE CR AT CLIFFORD, KY                    | 03214730          | 121.00                                 | 1965-75                |                                    | N                                  |                                    | N                                           |

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|----------------------------------------------|-------------------|----------------------------------------|------------------------------|------------------------------------|------------------------------------|------------------------------------|---------------------------------------------|
| BIG SANDY R AT LOUISA, KY                    | 03215000          | 3897                                   | 1950,<br>1966-72,<br>1974-92 | N                                  | N                                  | N                                  | N                                           |
| LEFT FK BLAINE CR NR MARTHA, KY              | 03215250          |                                        | 1980-82                      |                                    | N                                  | N                                  | N                                           |
| LOWER LAUREL CR NR FLATGAP, KY               | 03215320          |                                        | 1967                         |                                    | N                                  |                                    | N                                           |
| CAINES CR NR BLAINE, KY                      | 03215367          |                                        | 1980-82                      |                                    | N                                  | N                                  | N                                           |
| BLAINE CR AT HWY 32 BR AT BLAINE, KY         | 03215370          | 73.80                                  | 1978-80                      |                                    | N                                  |                                    | N                                           |
| HOOD CR AT BLAINE, KY                        | 03215380          |                                        | 1980-82                      |                                    | N                                  | N                                  | N                                           |
| BRUSHY CR NR CORDELL, KY                     | 03215420          |                                        | 1980-82                      |                                    | N                                  | N                                  | N                                           |
| BLAINE CR BELOW BRUSHY CR NR BLAINE, KY      | 03215430          | 151.00                                 | 1971-80                      |                                    | N                                  |                                    | N                                           |
| RICH CR NR ADAMS, KY                         | 03215440          |                                        | 1971-72                      |                                    | N                                  |                                    | N                                           |
| LITTLE BLAINE CR NR EVERGREEN, KY            | 03215470          |                                        | 1980-82                      |                                    | N                                  | N                                  | N                                           |
| LITTLE BLAINE CR AT EVERGREEN, KY            | 03215480          | 23.00                                  | 1971-80                      |                                    | N                                  |                                    | N                                           |
| BLAINE CR NR YATESVILLE, KY                  | 03215490          | 206.00                                 | 1971-72                      |                                    | N                                  |                                    | N                                           |
| BLAINE CR AT YATESVILLE, KY                  | 03215500          | 217.00                                 | 1965-79                      |                                    | Y                                  |                                    | N                                           |
| CAT FK CR AT FALLSBURG, KY                   | 03215550          |                                        | 1980-82                      |                                    | N                                  | N                                  | N                                           |
| BIG SANDY R AT CATLETTSBURG, KY              | 03215700          | 4281.00                                | 1955-75                      |                                    | N                                  |                                    | N                                           |
| LITTLE SANDY R AT SANDY HOOK, KY             | 03216180          |                                        | 1980-82                      |                                    | N                                  | N                                  | N                                           |
| BIG CANEY CR NR STARK, KY                    | 03216230          |                                        | 1980-82                      |                                    | N                                  | N                                  | N                                           |
| LITTLE SANDY R BELOW GRAYSON DAM NR LEON, KY | 03216350          | 196.00                                 | 1966-79                      |                                    | N                                  |                                    | N                                           |
| BIG SINKING CR NR ADEN, KY                   | 03216370          |                                        | 1980-82                      |                                    | N                                  | N                                  | N                                           |
| LITTLE SANDY R AT LEON, KY                   | 03216400          | 255.00                                 | 1978-80                      |                                    | N                                  |                                    |                                             |
| LITTLE SANDY R AT DOBBINS, KY                | 03216430          |                                        | 1980-82                      |                                    | N                                  | N                                  | N                                           |
| DRY FK AT WILLARD, KY                        | 03216450          |                                        | 1980-82                      |                                    | N                                  | N                                  | N                                           |
| LITTLE FK LITTLE SANDY R NR GRAYSON, KY      | 03216480          | 132.00                                 | 1973-75                      |                                    | N                                  |                                    | N                                           |
| BERET CR NR GRAYSON, KY                      | 03216520          |                                        | 1980-82                      |                                    | N                                  | N                                  | N                                           |
| E FK LITTLE SANDY R NR FALLSBURG, KY         | 03216540          | 12.20                                  | 1978-83                      |                                    | N                                  |                                    |                                             |
| E FK LITTLE SANDY R NR CANNONSBURG, KY       | 03216558          |                                        | 1980-82                      |                                    | N                                  | N                                  | N                                           |
| WILLIAMS CR AT PRINCESS, KY                  | 03216567          |                                        | 1980-82                      |                                    | N                                  | N                                  | N                                           |
| E FK LITTLE SANDY R NR ARGILLITE, KY         | 03216570          | 138.00                                 | 1970-72                      |                                    | N                                  |                                    | N                                           |
| OHIO R AT GREENUP DAM, KY                    | 03216600          | 62000.00                               | 1974-86                      | N                                  | N                                  | N                                  | N                                           |
| SOLDIER FK AT LAWTON, KY                     | 03216770          |                                        | 1971-72                      |                                    | N                                  |                                    | N                                           |
| TYGARTS CR AT IRON HILL, KY                  | 03216930          |                                        | 1971-72                      |                                    | N                                  |                                    | N                                           |
| BUFFALO CR NR GESLING, KY                    | 03216960          |                                        | 1980-82                      |                                    | N                                  | N                                  | N                                           |
| KINNICONICK CR NR RUGLESS, KY                | 03237230          | 109.00                                 | 1970-72                      |                                    | N                                  |                                    | N                                           |
| OHIO R AT MELDAHL DAM NR CHILO, OH           | 03238680          | 70800.00                               | 1967-70                      |                                    | N                                  |                                    | N                                           |
| OHIO R AT RAW WATER INTAKE, CINCINNATI, OH   | 03238800          |                                        | 1970                         |                                    |                                    |                                    | N                                           |
| LICKING R NR FREDVILLE, KY                   | 03248165          |                                        | 1980-82                      |                                    | N                                  | N                                  | N                                           |
| BURNING FK AT SAYLERSVILLE, KY               | 03248380          |                                        | 1980-82                      |                                    | N                                  | N                                  | N                                           |
| LEFT FK NR HENDRICKS, KY                     | 03248520          |                                        | 1980-82                      |                                    | N                                  | N                                  | N                                           |
| RIGHT FK AT FRITZ, KY                        | 03248530          |                                        | 1980-82                      |                                    | N                                  | N                                  | N                                           |
| JOHNSON CR AT KERNIE, KY                     | 03248560          |                                        | 1980-82                      |                                    | N                                  | N                                  | N                                           |
| LICK CR NR BLOOMINGTON, KY                   | 03248580          |                                        | 1980-82                      |                                    | N                                  | N                                  | N                                           |
| WHITE OAK CR AT WHITE OAK, KY                | 03248610          |                                        | 1980-82                      |                                    | N                                  | N                                  | N                                           |
| WILLIAMS CR NR ELAMTON, KY                   | 03248670          |                                        | 1980-82                      |                                    | N                                  | N                                  | N                                           |
| ELK FK NR LENOX, KY                          | 03248685          | 59.40                                  | 1980-82                      |                                    | N                                  | N                                  | N                                           |
| CANEY CR NR CANEY, KY                        | 03248710          |                                        | 1980-82                      |                                    | N                                  | N                                  | N                                           |
| GRASSY CR AT GRASSY CREEK, KY                | 03248750          |                                        | 1980-82                      |                                    | N                                  | N                                  | N                                           |
| LICKING R AT FARMERS, KY                     | 03249500          | 827.00                                 | 1948-79                      |                                    | N                                  | N                                  | N                                           |
| TRIPLETT CR AT MOREHEAD, KY                  | 03250000          | 47.50                                  | 1978-80                      |                                    | N                                  |                                    |                                             |
| SLATE CR NR OWINGSVILLE, KY                  | 03250240          | 185.00                                 | 1970-71                      |                                    | N                                  |                                    | N                                           |
| ROCK LICK CR NR SHARKEY, KY                  | 03250320          | 4.01                                   | 1978-83                      |                                    | N                                  |                                    |                                             |
| LICKING R AT SHERBURNE, KY                   | 03250400          |                                        | 1981-83                      | N                                  | N                                  | N                                  | N                                           |
| N FK LICKING R NR MILFORD, KY                | 03251400          | 286.00                                 | 1970-72                      |                                    | N                                  |                                    | N                                           |
| LICKING R AT MCKINNEYSBURG, KY               | 03251500          | 2326.00                                | 1951-79                      |                                    | N                                  | N                                  | N                                           |
| STONER CR NR MIDDLETOWN, KY                  | 03251665          | 51.60                                  | 1974                         |                                    | N                                  |                                    | N                                           |
| HINKSTON CR NR SHARPSBURG, KY                | 03252190          | 78.90                                  | 1973                         |                                    | N                                  |                                    | N                                           |
| HINKSTON CR NR CARLISLE, KY                  | 03252300          | 154.00                                 | 1970-74                      |                                    | N                                  |                                    | N                                           |
| S FK LICKING R AT CYNTHIANA, KY              | 03252500          | 621.00                                 | 1949-83                      | N                                  | N                                  | N                                  | N                                           |
| LICKING R AT CATAWA, KY                      | 03253500          | 3300.00                                | 1962-79                      |                                    | N                                  |                                    | N                                           |
| LICKING R AT BUTLER, KY                      | 03254000          | 3375.00                                | 1950,<br>1975-94             | N                                  | N                                  | N                                  | N                                           |
| OHIO R AT MARKLAND DAM, KY                   | 03277200          | 83170.00                               | 1960-70                      | N                                  | N                                  | N                                  | N                                           |



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|-------------------------------------------|-------------------|----------------------------------------|------------------------|------------------------------------|------------------------------------|------------------------------------|---------------------------------------------|
|                                           |                   |                                        | 1974-86                | N                                  | N                                  | N                                  | N                                           |
| OHIO R AT LOCK AND DAM 39 NR FLORENCE, KY | 03277205          | 82910.00                               | 1953-75                |                                    | N                                  |                                    |                                             |
| YONTS CR NR NEON, KY                      | 03277260          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| N FK KENTUCKY R AT WHITESBURG, KY         | 03277300          | 66.40                                  | 1970-75                |                                    | N                                  |                                    | N                                           |
| KINGS CR NR ROXANA, KY                    | 03277320          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| N FK KENTUCKY R AT BLACKKEY, KY           | 03277340          | 131.00                                 | 1971-75                |                                    | N                                  |                                    | N                                           |
| ROCKHOUSE CR NR FLETCHER, KY              | 03277361          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| ROCKHOUSE CR AT LETCHER, KY               | 03277362          |                                        | 1971                   |                                    | N                                  |                                    | N                                           |
| LINE FK AT DEFEATED CREEK, KY             | 03277370          | 40.80                                  | 1980-82                |                                    | N                                  | N                                  | N                                           |
| LINE FK AT ULVAH, KY                      | 03277380          |                                        | 1971                   |                                    | N                                  |                                    | N                                           |
| N FK KENTUCKY R AT CORNETTSTVILLE, KY     | 03277411          | 322.00                                 | 1970-72                |                                    | N                                  |                                    | N                                           |
| RIGHT FK MACYS CR NR FARLAR, KY           | 03277415          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| YELLOW CR AT SASSAFRAS, KY                | 03277455          |                                        | 1965-75                |                                    | N                                  |                                    | N                                           |
| CARR FK NR HAZARD, KY                     | 03277480          |                                        | 1971                   |                                    | N                                  |                                    | N                                           |
| LOTS CR NR DARFORK, KY                    | 03277515          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| BIG CR NR AVAWAN, KY                      | 03277580          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| GRAPEVINE CR NR LAMONT, KY                | 03277700          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| TROUBLESOME CR NR ARY, KY                 | 03277800          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| BALLS FK NR TALCUM, KY                    | 03277900          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| BUCKHORN CR NR NOBLE, KY                  | 03278100          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| LOST CR NR LOST CREEK, KY                 | 03279150          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| LAUREL FK NR ELMROCK, KY                  | 03279250          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| MIDDLE FK QUICKSAND CR NR DECOY, KY       | 03279300          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| HAWLS FK NR TIPTOP, KY                    | 03279370          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| QUICKSAND CR AT LUNAH, KY                 | 03279400          | 101.00                                 | 1970-72                |                                    | N                                  |                                    | N                                           |
| CANEY CR NR CAMP LEWIS, KY                | 03279430          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| HUNTING CR NR ROUSSEAU, KY                | 03279460          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| S FK QUICKSAND CR AT PORTSMOUTH, KY       | 03279650          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| QUICKSAND CR AT QUICKSAND, KY             | 03279700          | 203.00                                 | 1965-75                |                                    | N                                  |                                    | N                                           |
| N FK KENTUCKY R AT JACKSON, KY            | 03280000          | 1101.00                                | 1948-75                | N                                  | N                                  | N                                  | N                                           |
|                                           |                   |                                        | 1979-81                |                                    |                                    |                                    |                                             |
|                                           |                   |                                        | 1987-91                |                                    |                                    |                                    |                                             |
| CANE CR NR JACKSON, KY                    | 03280100          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| ROCKHOUSE CR NR HYDEN, KY                 | 03280360          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| FROZEN CR NR TAULBEE, KY                  | 03280400          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| BOONE FK NR VANCELEAVE, KY                | 03280450          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| MIDDLE FK KENTUCKY R NR WARBRANCH, KY     | 03280520          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| MIDDLE FK KENTUCKY R AT ASHER, KY         | 03280530          |                                        | 1971                   |                                    | N                                  |                                    | N                                           |
| BEECH FK NR HELTON, KY                    | 03280540          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| BEECH FK AT ASHER, KY                     | 03280550          | 33.90                                  | 1971                   |                                    | N                                  |                                    | N                                           |
| GREASY CR NR NAPIER, KY                   | 03280560          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| LAUREL FK NR LEWIS CREEK, KY              | 03280575          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| GREASY CR AT HOSKINSTON, KY               | 03280590          | 95.00                                  | 1971                   |                                    | N                                  |                                    | N                                           |
| MIDDLE FK KENTUCKY R NR HAYDEN, KY        | 03280600          | 202.00                                 | 1975-82                | N                                  | N                                  | N                                  | N                                           |
|                                           |                   |                                        | 1988                   |                                    | N                                  |                                    | N                                           |
| CUTSHIN CR NR CINDA, KY                   | 03280670          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| HELL FOR CERTAIN CR NR KALIOPI, KY        | 03280750          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| TURKEY CR NR TURKEY, KY                   | 03280950          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| MIDDLE FK KENTUCKY R AT TALLEGA, KY       | 03281000          | 537.00                                 | 1950-75                | N                                  | N                                  | N                                  | N                                           |
|                                           |                   |                                        | 1978-83                |                                    |                                    |                                    |                                             |
|                                           |                   |                                        | 1987-90                |                                    |                                    |                                    |                                             |
| RED BIRD R AT BIG CREEK, KY               | 03281030          | 125.00                                 | 1970-72                |                                    | N                                  |                                    | N                                           |
| BIG CR NR BIG CREEK, KY                   | 03281035          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| HECTOR BRANCH NR ERILINE, KY              | 03281045          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| GOOSE CR NR GOOSEROCK, KY                 | 03281065          | 49.60                                  | 1979-82                |                                    | N                                  | N                                  | N                                           |
| COLLINS FK NR BLUEHOLE, KY                | 03281075          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| HORSE CR NR HIMA, KY                      | 03281097          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| LITTLE GOOSE CR NR MANCHESTER, KY         | 03281133          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| BULLSKIN CR NR BRUTUS, KY                 | 03281175          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| S FK KENTUCKY R AT ONEIDA, KY             | 03281200          | 486.00                                 | 1970-72                |                                    | N                                  |                                    | N                                           |
| SEXTON CR NR CHESTNUTBURG, KY             | 03281340          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| LOWER ALLEN CR NR CONKLING, KY            | 03281360          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| S FK KENTUCKY R AT BOONEVILLE, KY         | 03281500          | 722.00                                 | 1950-75                | N                                  | N                                  | N                                  | N                                           |

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|---------------------------------------------------|-------------------|----------------------------------------|------------------------|----------------------------|----------------------------|----------------------------|------------------------------------|
|                                                   |                   |                                        |                        | AC-<br>TIVE<br>STA-<br>TUS | AC-<br>TIVE<br>STA-<br>TUS | AC-<br>TIVE<br>STA-<br>TUS | ICAL<br>AC-<br>TIVE<br>STA-<br>TUS |
|                                                   |                   |                                        | 1979-83                |                            |                            |                            |                                    |
|                                                   |                   |                                        | 1987-90                |                            |                            |                            |                                    |
| BIG SINKING CR NR CRYSTAL, KY                     | 03282075          | 23.40                                  | 1987-89                |                            | N                          | N                          | N                                  |
| FURNACE FK NR CRYSTAL, KY                         | 03282100          | 9.94                                   | 1987-89                |                            | N                          | N                          | N                                  |
| STATION CAMP CR AT WAGERSVILLE, KY                | 03282170          | 115.00                                 | 1970-72                |                            | N                          |                            | N                                  |
| KENTUCKY R NR TRAPP, KY                           | 03282300          |                                        | 1982-83                |                            | N                          | N                          | N                                  |
| RED R AT DAYSBORO, KY                             | 03282400          |                                        | 1980-82                |                            | N                          | N                          | N                                  |
| RED R NR PINE RIDGE, KY                           | 03283100          | 142.00                                 | 1968-76                |                            | N                          |                            | N                                  |
| CAT CR NR STANTON, KY                             | 03283370          | 8.30                                   | 1987-89                |                            | N                          | N                          | N                                  |
| KENTUCKY R AT LOCK 10 NR WINCHESTER, KY           | 03284000          | 3955.00                                | 1987-91                | N                          | N                          | N                          | N                                  |
| BAUGHMAN FK AT GENTRY ROAD NR ATHENS, KY          | 03284090          | 7.18                                   | 1967-68                |                            | N                          |                            | N                                  |
| BOONE CR AT GRIMES MILL RD NR LOCUST GROVE, KY    | 03284100          | 41.80                                  | 1967-68                |                            | N                          |                            | N                                  |
| KENTUCKY R NR LEXINGTON, KY                       | 03284105          |                                        | 1970                   |                            |                            |                            | N                                  |
| SILVER CR NR KINGSTON, KY                         | 03284300          | 28.60                                  | 1978-83                |                            | N                          |                            |                                    |
| SILVER CR NR RICHMOND, KY                         | 03284350          |                                        | 1973-75                |                            | N                          |                            | N                                  |
| PAINT LICK CR NR MCCREARY, KY                     | 03284450          | 97.60                                  | 1970-72                |                            | N                          |                            | N                                  |
| KENTUCKY R AT LOCK 8 NR CAMP NELSON, KY           | 03284500          | 4414.00                                | 1948-75                |                            | N                          |                            | N                                  |
| DIX R NR STANFORD, KY                             | 03284800          | 160.00                                 | 1973-75                |                            | N                          |                            | N                                  |
| HANGING F CR NR STANFORD, KY                      | 03284935          | 46.90                                  | 1974                   |                            | N                          |                            | N                                  |
| DIX R NR DANVILLE, KY                             | 03285000          | 318.00                                 | 1988                   |                            | N                          |                            | N                                  |
| DIX R AT DIX DAM NR BURGIN, KY                    | 03286200          | 439.00                                 | 1961-79                |                            | N                          |                            | N                                  |
| KENTUCKY R AT LOCK 4 AT FRANKFORT, KY             | 03287500          | 5411.00                                | 1949-73                | N                          | N                          | N                          | N                                  |
|                                                   |                   |                                        | 1987-90                |                            |                            |                            |                                    |
| BENSON CR AT FRANKFORT, KY                        | 03287530          | 71.20                                  | 1973                   |                            | N                          |                            | N                                  |
| BENSON CR NR FRANKFORT, KY                        | 03287550          | 107.00                                 | 1970-72                |                            | N                          |                            | N                                  |
| N ELKHORN CR AT BRYAN STATION RD AT MONTROSE, KY  | 03287600          | 21.50                                  | 1967-68                |                            | N                          |                            | N                                  |
| N ELKHORN CR UNNAMED TR AT MUIR STA RD NR MUI, KY | 03287620          | 15.80                                  | 1967-68                |                            | N                          |                            | N                                  |
| N ELKHORN CR AT HUFFMAN MILL RD NR MATTOXTOWN, KY | 03287700          | 62.70                                  | 1967-68                |                            | N                          |                            | N                                  |
| GOOSE CR AT MT HOREB RD NR NEWTOWN, KY            | 03287800          | 14.20                                  | 1967-68                |                            | N                          |                            | N                                  |
| GOOSE CR AT NEWTOWN RD, NR NEW ZION, KY           | 03287810          |                                        | 1967                   |                            | N                          |                            | N                                  |
| N ELKHORN CR NR GEORGETOWN, KY                    | 03288000          | 119.00                                 | 1988-89                |                            | N                          |                            | N                                  |
| CANE RUN AT BEREAD ROAD NR DONERAIL, KY           | 03288200          | 19.90                                  | 1967-68                |                            | N                          |                            | N                                  |
| CANE RUN NR GEORGETOWN, KY                        | 03288260          | 45.40                                  | 1973                   |                            | N                          |                            | N                                  |
| CAVE CR NR FORT SPRING, KY                        | 03288500          | 2.53                                   | 1968                   |                            | N                          |                            | N                                  |
| STEELES RUN AT OLD FRANKFORT RD AT FAYWOOD, KY    | 03289100          | 6.67                                   | 1967-68                |                            | N                          |                            | N                                  |
| TOWN BRANCH AT YARNALLTON RD AT YARNALLTON, KY    | 03289200          |                                        | 1967-68                |                            | N                          |                            | N                                  |
| ELKHORN CR NR FRANKFORT, KY                       | 03289500          | 473.00                                 | 1987-91                | N                          | N                          | N                          | N                                  |
| SIX MILE NR DEFOE, KY                             | 03290420          | 42.60                                  | 1973                   |                            | N                          |                            | N                                  |
| SIX MILE CR NR LOCKPORT, KY                       | 03290490          | 76.50                                  | 1973-74                |                            | N                          |                            | N                                  |
| KENTUCKY R AT LOCK #2 AT LOCKPORT, KY             | 03290500          | 6180.00                                | 1974-95                | N                          | N                          | N                          | N                                  |
| DRENNON CR AT DRENNON SP, KY                      | 03290675          | 82.50                                  | 1973-74                |                            | N                          |                            | N                                  |
| EAGLE CR NR HOLBROOK, KY                          | 03291270          | 258.00                                 | 1973-75                |                            | N                          |                            | N                                  |
| TEN MILE CR NR FOLSOM, KY                         | 03291490          | 68.40                                  | 1973                   |                            | N                          |                            | N                                  |
| EAGLE CR AT GLENCOE, KY                           | 03291500          | 437.00                                 | 1948-79                |                            | N                          | N                          | N                                  |
| LITTLE KY R NR BEDFORD, KY                        | 03291700          | 73.20                                  | 1970-72                |                            | N                          |                            | N                                  |
| HARRODS CR NR SKYLIGHT, KY                        | 03292467          | 60.30                                  | 1974-75                |                            | N                          |                            | N                                  |
| OHIO R AT WATER SUPPLY INTAKE AT LOUISVILLE, KY   | 03292494          |                                        | 1970                   |                            |                            |                            | N                                  |
| S FK BEARGRASS CR AT LOUISVILLE, KY               | 03292500          | 17.2                                   | 1988-92                |                            | N                          |                            |                                    |
| MIDDLE FK BEARGRASS CR AT LOUISVILLE, KY          | 03293000          | 18.9                                   | 1988-92                |                            | N                          |                            |                                    |
| OHIO R AT LOUISVILLE, KY                          | 03294500          | 91170.00                               | 1968-83                |                            | N                          | N                          | N                                  |
| MILL CR CUTOFF NR LOUISVILLE, KY                  | 03294550          | 24.4                                   | 1988-92                |                            | N                          |                            |                                    |
| OHIO R AT KOSMOSDALE, KY                          | 03294600          | 91200.00                               | 1970                   |                            |                            |                            | N                                  |
| SALT R NR HARRODSBURG, KY                         | 03295000          | 41.40                                  | 1970-72                |                            | N                          |                            | N                                  |
| SALT R NR VAN BUREN, KY                           | 03295500          | 196.00                                 | 1970-79                |                            | N                          |                            | N                                  |
| SALT R AT TAYLORSVILLE, KY                        | 03295610          | 359.00                                 | 1970-72                |                            | N                          |                            | N                                  |
| BRASHEARS CR NR FINCHVILLE, KY                    | 03295800          | 147.00                                 | 1970-72                |                            | N                          |                            | N                                  |
| BRASHEARS CR AT TAYLORSVILLE, KY                  | 03295900          | 262.00                                 | 1973-75                |                            | N                          |                            | N                                  |
| PLUM CR SUBWATER SHED NO 4 NR SIMPSONVILLE, KY    | 03296000          | 1.55                                   | 1953-64                |                            |                            | N                          |                                    |
| PLUM CR AT WATERFORD, KY                          | 03297500          | 31.80                                  | 1953-61                |                            | N                          | N                          | N                                  |
| COX CR NR HIGHGROVE, KY                           | 03297700          | 95.80                                  | 1970-72                |                            | N                          |                            | N                                  |
| FLOYDS FK NR CRESTWOOD, KY                        | 03297845          | 46.70                                  | 1979-83                | N                          | N                          | N                          | N                                  |
| FLOYDS FK NR GAP IN KNOB, KY                      | 03298390          | 259.00                                 | 1973-75                |                            | N                          |                            | N                                  |
| SALT R AT SHEPHERDSVILLE, KY                      | 03298500          | 1197                                   | 1948-75                | N                          | N                          | N                          | N                                  |

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|------------------------------------------|-------------------|----------------------------------------|------------------------|------------------------------------|------------------------------------|------------------------------------|---------------------------------------------|
| N ROLLING FK AT BRADSFORDVILLE, KY       | 03298760          | 95.70                                  | 1979-92                |                                    |                                    |                                    |                                             |
| ROLLING FK NR LEBANON, KY                | 03299000          | 239.00                                 | 1973-75                |                                    | N                                  |                                    | N                                           |
| BEECH FK NR SPRINGFIELD, KY              | 03300000          | 85.90                                  | 1970-80                |                                    | N                                  |                                    | N                                           |
| CHAPLIN R AT SHARPSVILLE, KY             | 03300300          | 140.00                                 | 1970-72                |                                    | N                                  |                                    | N                                           |
| BEECH FK AT MAUD, KY                     | 03300400          | 436.00                                 | 1970-72                |                                    | N                                  |                                    | N                                           |
| CARTWRIGHT CR AT FREDRICKTOWN, KY        | 03300498          | 82.30                                  | 1979-83                | N                                  | N                                  | N                                  | N                                           |
| BEECH FK AT BARDSTOWN, KY                | 03301000          | 669.00                                 | 1973-75                |                                    | N                                  |                                    | N                                           |
| ROLLING FK NR BOSTON, KY                 | 03301500          | 1299.00                                | 1962-72                |                                    | N                                  |                                    | N                                           |
| WILSON CR NR DEATSVILLE, KY              | 03301580          | 27.7                                   | 1948-79                |                                    | N                                  |                                    | N                                           |
|                                          |                   |                                        | 1991-92                |                                    | N                                  |                                    |                                             |
|                                          |                   |                                        | 1992-96                |                                    |                                    |                                    | N                                           |
| ROLLING FORK NR LEBANON JUNCTION, KY     | 03301630          | 1375.00                                | 1975-94                | N                                  | N                                  | N                                  | N                                           |
| POND CR NR LOUISVILLE, KY                | 03302000          | 64.0                                   | 1988-92                |                                    | N                                  |                                    |                                             |
| SALT R AT MOUTH NR LOUISVILLE, KY        | 03302060          |                                        | 1970                   |                                    |                                    |                                    | N                                           |
| OTTER CR NR VINE GROVE, KY               | 03302080          |                                        | 1970-71                |                                    | N                                  |                                    | N                                           |
| OTTER CR AT GRAHAMTON, KY                | 03302100          | 88.40                                  | 1970-72                |                                    | N                                  |                                    | N                                           |
| DOE RUN NR BRANDENBURG STATION, KY       | 03302150          | 52.70                                  | 1970-72                |                                    | N                                  |                                    | N                                           |
| SINKING CR NR LODIBURG, KY               | 03303205          | 125.00                                 | 1971                   |                                    | N                                  |                                    | N                                           |
| SINKING CR AT SAMPLE, KY                 | 03303210          | 222.00                                 | 1970                   |                                    | N                                  |                                    | N                                           |
| BEECH FK NR CLOVERPORT, KY               | 03303220          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| TAR FK NR CLOVERPORT, KY                 | 03303230          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| OHIO R AT CANNELTON DAM, KY              | 03303280          | 97000.00                               | 1980-82                | N                                  | N                                  | N                                  | N                                           |
| BLACKFORD CR NR MACEO, KY                | 03303447          |                                        | 1975-86                |                                    | N                                  | N                                  | N                                           |
| BLACKFORD CR NR MACEO, KY                | 03303450          | 111.00                                 | 1980-82                |                                    | N                                  | N                                  | N                                           |
| PUP CR NR MACEO, KY                      | 03303490          |                                        | 1973-75                |                                    | N                                  |                                    | N                                           |
| OHIO R AT OWENSBORO, KY                  | 03303500          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| GREEN R NR MCKINNEY, KY                  | 03305000          | 22.40                                  | 1970                   |                                    |                                    |                                    | N                                           |
| GREEN R NR DUNNVILLE, KY                 | 03305660          | 221.00                                 | 1970-72                |                                    | N                                  |                                    | N                                           |
| GREEN R AT NEATSVILLE, KY                | 03305800          | 399.00                                 | 1973-75                |                                    | N                                  |                                    | N                                           |
| CASEY CR AT CASEY CR, KY                 | 03305865          | 74.70                                  | 1959-72                |                                    | N                                  | N                                  | N                                           |
| GREEN R AT GREENSBURG, KY                | 03306500          | 736.00                                 | 1973-75                |                                    | N                                  |                                    | N                                           |
| BIG PITMAN CR NR GREENSBURG, KY          | 03307300          |                                        | 1948-59                |                                    | N                                  |                                    |                                             |
| LITTLE BARREN R NR MONROE, KY            | 03307800          | 244.00                                 | 1966                   |                                    | N                                  |                                    | N                                           |
| GREEN RIVER AT MUNFORDVILLE, KY          | 03308500          | 1673.00                                | 1960-72                |                                    | N                                  |                                    | N                                           |
| ECHO R OUTLET AT MAMMOTH CAVE, KY        | 03308950          |                                        | 1950-94                | N                                  | N                                  | N                                  | N                                           |
| GREEN R AT MAMMOTH CAVE, KY              | 03309000          | 1983.00                                | 1974                   |                                    | N                                  |                                    | N                                           |
| WET PRONG BUFFALO CR NR MAMMOTH CAVE, KY | 03309100          | 2.26                                   | 1958-74                |                                    | N                                  |                                    | N                                           |
| MCDUGAL CR AT HODGENVILLE, KY            | 03309600          |                                        | 1962-74                |                                    | N                                  | N                                  | N                                           |
| N FK NOLIN R AT HODGENVILLE, KY          | 03310000          | 36.40                                  | 1970                   |                                    | N                                  |                                    | N                                           |
| N FK NOLIN R NR EAGLE MILLS, KY          | 03310030          |                                        | 1970-72                |                                    | N                                  |                                    | N                                           |
| NOLIN R AT EAGLE MILLS, KY               | 03310100          |                                        | 1970-79                |                                    | N                                  |                                    | N                                           |
| MIDDLE CR AT NEELY BRANCH, KY            | 03310117          |                                        | 1970-72                |                                    | N                                  |                                    | N                                           |
| MIDDLE CR NR TONIEVILLE, KY              | 03310120          |                                        | 1971                   |                                    | N                                  |                                    | N                                           |
| MIDDLE CR AT EAGLE MILLS, KY             | 03310130          |                                        | 1970-72                |                                    | N                                  |                                    | N                                           |
| NOLIN R NR GLENDALE, KY                  | 03310160          | 185.00                                 | 1971-72                |                                    | N                                  |                                    | N                                           |
| VALLEY CR AT ELIZABETHTOWN, KY           | 03310210          |                                        | 1971-75                |                                    | N                                  |                                    | N                                           |
| VALLEY CR AT GAITHERS, KY                | 03310225          |                                        | 1970-73                |                                    | N                                  |                                    | N                                           |
| W RHODES CR NR CECILIA, KY               | 03310250          |                                        | 1971-73                |                                    | N                                  |                                    | N                                           |
| VALLEY CR NR GLENDALE, KY                | 03310270          | 90.10                                  | 1970-72                |                                    | N                                  |                                    | N                                           |
| NOLIN R NR STAR MILLS, KY                | 03310273          |                                        | 1960-75                |                                    | N                                  |                                    | N                                           |
| NOLIN R AT WAX, KY                       | 03310500          | 600.00                                 | 1971-72                |                                    | N                                  |                                    | N                                           |
| ROCK CR NR CLARKSON, KY                  | 03310550          |                                        | 1949-61                |                                    | N                                  | N                                  | N                                           |
| DOG CR NR MAMMOTH CAVE, KY               | 03310600          | 8.12                                   | 1980-82                |                                    | N                                  |                                    | N                                           |
| BYLEW CR NR MAMMOTH CAVE, KY             | 03311100          | 5.16                                   | 1961-74                |                                    | N                                  |                                    | N                                           |
| GREEN R AT LOCK 6 AT BROWNSVILLE, KY     | 03311500          | 2762.00                                | 1965-74                |                                    | N                                  |                                    | N                                           |
| BEAVERDAM CR AT RHODA, KY                | 03311600          | 10.90                                  | 1978-82                |                                    | N                                  |                                    | N                                           |
| BEAR CR NR BEE SPRING, KY                | 03312040          |                                        | 1965-79                |                                    | N                                  |                                    | N                                           |
| SUNFISH CR NR BEE SPRING, KY             | 03312070          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| BEAR CR NR ROUNDHILL, KY                 | 03312100          | 137.00                                 | 1980-82                |                                    | N                                  |                                    | N                                           |
| BIG REEDY CR NR ROUNDHILL, KY            | 03312120          |                                        | 1960-72                |                                    | N                                  | N                                  | N                                           |
| LITTLE REEDY CR NR ROUNDHILL, KY         | 03312130          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| BARREN R AT ACKERSVILLE, KY              | 03312400          | 298.00                                 | 1980-82                |                                    | N                                  |                                    | N                                           |
| SKAGGS CR NR GLASGOW, KY                 | 03312680          | 141.00                                 | 1970-72                |                                    | N                                  |                                    | N                                           |

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|------------------------------------------------------|-------------------|----------------------------------------|------------------------|------------------------------------|------------------------------------|------------------------------------|---------------------------------------------|
| BAYS FK AT CLAYPOOL, KY                              | 03313570          | 80.90                                  | 1960-68                |                                    | N                                  |                                    | N                                           |
| UNNAMED NON-CONTRIB STREAM AT GREENHILL, KY          | 03313590          |                                        | 1968                   |                                    | N                                  |                                    | N                                           |
| TRAMMEL CR NR SCOTTSVILLE, KY                        | 03313900          | 93.40                                  | 1970-72                |                                    | N                                  |                                    | N                                           |
| DRAKES CR NR ALVATON, KY                             | 03314000          | 478.00                                 | 1968-72                |                                    | N                                  | N                                  | N                                           |
| UNNAMED NON-CONTRIB STREAM AT THREE SPRINGS, KY      | 03314595          |                                        | 1968                   |                                    | N                                  |                                    | N                                           |
| JENNINGS CR NR LOST RIVER, KY                        | 03314610          |                                        | 1968                   |                                    | N                                  |                                    | N                                           |
| JENNINGS CR AT US 231 AT BOWLING GREEN, KY           | 03314650          |                                        | 1968                   |                                    | N                                  |                                    | N                                           |
| JENNINGS CR BELOW LOST R OUTLET AT BOWLING GREEN, KY | 03314680          |                                        | 1968                   |                                    | N                                  |                                    | N                                           |
| JENNINGS CR AT BARREN R RD NR BOWLING GREEN, KY      | 03314700          |                                        | 1968                   |                                    | N                                  |                                    | N                                           |
| GASPER R AT HADLEY, KY                               | 03315300          | 190.00                                 | 1960-72                |                                    | N                                  |                                    | N                                           |
| WELCH CR NR ABERDEEN, KY                             | 03315510          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| INDIAN CAMP CR NR MORGANTOWN, KY                     | 03315590          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| E PRONG INDIAN CAMP CR NR MORGANTOWN, KY             | 03315600          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| MUDDY CR AT DUNBAR, KY                               | 03315810          | 94.30                                  | 1960-82                |                                    | N                                  | N                                  | N                                           |
| PANTHER CR NR ROCHESTER, KY                          | 03315830          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| MUD R NR LEWISBURG, KY                               | 03316000          | 90.50                                  | 1960-72                |                                    | N                                  |                                    | N                                           |
| WOLFLICK CR NR LEWISBURG, KY                         | 03316200          | 116.00                                 | 1970-72                |                                    | N                                  |                                    | N                                           |
| ROCKY CR NR PENROD, KY                               | 03316300          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| GREEN R AT PARADISE, KY                              | 03316500          | 6183.00                                | 1978-82                |                                    | N                                  |                                    |                                             |
| POND CR NR MARTWICK, KY                              | 03316640          | 125.00                                 | 1972-82                |                                    | N                                  | N                                  | N                                           |
| LEWIS CR AT ROCKPORT, KY                             | 03316660          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| MEETING CR NR BIG CLIFTY, KY                         | 03316885          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| N FK ROUGH R NR WESTVIEW, KY                         | 03317500          | 42.00                                  | 1970-72                |                                    | N                                  |                                    | N                                           |
| ROUGH R AT ROUGH R DAM NR FALLS OF ROUGH, KY         | 03318010          | 454.00                                 | 1962-83                |                                    | N                                  |                                    |                                             |
| ROCK LICK CR NR FALLS OF ROUGH, KY                   | 03318300          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| SHORT CR NR FALLS OF ROUGH, KY                       | 03318600          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| S FK CANEY CR AT CANEYVILLE, KY                      | 03318700          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| ADAMS FK NR FORDSVILLE, KY                           | 03319510          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| W FK ADAMS FK NR FORDSVILLE, KY                      | 03319530          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| HALLS CR NR DUNDEE, KY                               | 03319570          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| ROUGH R AT HARTFORD, KY                              | 03319600          |                                        | 1966-72                |                                    | N                                  |                                    | N                                           |
| MUDDY CR NR BEAVER DAM, KY                           | 03319615          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| THREELICK CR NR BEAVER DAM, KY                       | 03319620          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| BARNETT CR NR HARTFORD, KY                           | 03319700          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| N FK BARNETT CR NR HARTFORD, KY                      | 03319750          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| GREEN R AT LIVERMORE, KY                             | 03319885          | 7512.00                                | 1948-75                |                                    | N                                  |                                    |                                             |
| BUCK CR NR LIVERMORE, KY                             | 03319925          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| LONG FALLS CR NR RUMSEY, KY                          | 03320075          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| LONG CR NR KIRKMANSVILLE, KY                         | 03320400          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| W FK POND R NR APEX, KY                              | 03320700          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| MCFARLAN CR NR WHITE PLAINS, KY                      | 03320740          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| DRAKES CR NR WHITE PLAINS, KY                        | 03321035          | 52.50                                  | 1979-82                |                                    | N                                  | N                                  | N                                           |
| FLAT CR NR MADISONVILLE, KY                          | 03321050          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| POND R NR SACRAMENTO, KY                             | 03321100          | 523.00                                 | 1959-73                |                                    | N                                  |                                    | N                                           |
| POND R NR VANDETTA, KY                               | 03321120          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| OTTER CR NR HANSON, KY                               | 03321150          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| CYPRESS CR NR MIDLAND, KY                            | 03321160          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| CYPRESS CR NR CENTRAL CITY, KY                       | 03321170          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| LITTLE CYPRESS CR AT CENTRAL CITY, KY                | 03321180          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| CYPRESS CR NR RUMSEY, KY                             | 03321215          | 149.00                                 | 1973-75                |                                    | N                                  |                                    | N                                           |
| GREEN R NR BEECH GROVE, KY                           | 03321230          | 8545.00                                | 1975-86                | N                                  | N                                  | N                                  | N                                           |
| DEER CR NR SEBREE, KY                                | 03321290          | 122.00                                 | 1974-75                |                                    | N                                  |                                    | N                                           |
| N FK PANTHER CR NR MASONVILLE, KY                    | 03321400          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| N FK PANTHER CR NR MASONVILLE, KY                    | 03321410          | 88.30                                  | 1970-71                |                                    | N                                  |                                    | N                                           |
| PANTHER CR NR CURDSVILLE, KY                         | 03321450          | 344.00                                 | 1973-80                |                                    | N                                  |                                    | N                                           |
| LICK CR NR BLUFF CITY, KY                            | 03321455          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| KNOBLICK CR NR CURDSVILLE, KY                        | 03321455          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| GREEN R AT LOCK AND DAM 1 AT SPOTTSVILLE, KY         | 03321500          | 9181.00                                | 1955-62                |                                    | N                                  |                                    | N                                           |
| CANOE CR NR HENDERSON, KY                            | 03322180          | 56.00                                  | 1979-82                |                                    | N                                  | N                                  | N                                           |
| CASEY CR NR WAVERLY, KY                              | 03322370          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| HIGHLAND CR NR UNIONTOWN, KY                         | 03322400          | 166.00                                 | 1970-72                |                                    | N                                  |                                    | N                                           |
| OHIO R NR UNIONTOWN DAM, KY                          | 03322420          |                                        | 1975                   |                                    | N                                  |                                    | N                                           |
| EAGLE CR NR MORGANFIELD, KY                          | 03382570          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |

## DISCONTINUED SURFACE-WATER-QUALITY STATIONS

| STATION NAME AND NUMBER                             | STATION<br>NUMBER | DRAINAGE<br>AREA<br>(MI <sup>2</sup> ) | PERIOD<br>OF<br>RECORD | BIO.<br>AC-<br>TIVE<br>STA-<br>TUS | PHY.<br>AC-<br>TIVE<br>STA-<br>TUS | SED.<br>AC-<br>TIVE<br>STA-<br>TUS | CHEM-<br>ICAL<br>AC-<br>TIVE<br>STA-<br>TUS |
|-----------------------------------------------------|-------------------|----------------------------------------|------------------------|------------------------------------|------------------------------------|------------------------------------|---------------------------------------------|
| TRADEWATER R AT POOLS MILL BR NR DAWSON SPRINGS, KY | 03382600          | 60.40                                  | 1966-82                |                                    | N                                  | N                                  | N                                           |
| CASTLEBERRY CR NR DAWSON SPRINGS, KY                | 03382650          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| TRADEWATER R AT COLLINS BRDG, NR DAWSON SPRINGS, KY | 03382680          |                                        | 1965-67                |                                    | N                                  |                                    | N                                           |
| TRADEWATER R AT MURPHY FK NR DAWSON SPRINGS, KY     | 03382685          | 94.10                                  | 1966-75                |                                    | N                                  |                                    | N                                           |
| BUFFALO CR AT ST HWY 1338 NR DAWSON SPRINGS, KY     | 03382700          |                                        | 1965-69                |                                    | N                                  |                                    |                                             |
| BUFFALO CR NR DAWSON SPRINGS, KY                    | 03382720          | 12.70                                  | 1965-67                |                                    | N                                  |                                    | N                                           |
| COPPERAS CR AT HWY BRIDGE NR ILSLEY, KY             | 03382835          |                                        | 1966-67                |                                    | N                                  |                                    | N                                           |
| CANY CR AT MOUTH NR DAWSON SPRINGS, KY              | 03382855          |                                        | 1965-67                |                                    | N                                  |                                    | N                                           |
| TRADEWATER R AT ST HWY 109 AT DAWSON SPRINGS, KY    | 03382870          | 143.00                                 | 1966-67                |                                    | N                                  |                                    | N                                           |
| PINY CR BL LK BESHEAR D NR DAWSON SPRINGS, KY       | 03382890          |                                        | 1966-67                |                                    | N                                  |                                    | N                                           |
| TRADEWATER R AT OLNEY, KY                           | 03383000          | 255.00                                 | 1949-83                | N                                  | N                                  | N                                  | N                                           |
| TRADEWATER R NR DALTON, KY                          | 03383500          | 283.00                                 | 1965-66                |                                    | N                                  |                                    | N                                           |
| DONALDSON CR NR FRYER, KY                           | 03383650          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| DONALDSON CR AT BR ON HWY 293 NR DALTON, KY         | 03383700          |                                        | 1966                   |                                    | N                                  |                                    | N                                           |
| TRADEWATER R AT ST HWY 293 NR DALTON, KY            | 03383710          |                                        | 1965-66                |                                    | N                                  |                                    | N                                           |
| CLEAR CR AT HWY 70 BR NR RICHLAND, KY               | 03383755          | 17.00                                  | 1966-82                |                                    | N                                  | N                                  | N                                           |
| RICHLAND CR ABOVE TRIBUTARY NO 1 NR ILSLEY, KY      | 03383770          |                                        | 1966-67                |                                    | N                                  |                                    | N                                           |
| UNNAMED TRIB NO 1 TO RICHLAND CR NR ILSLEY, KY      | 03383775          |                                        | 1966-67                |                                    | N                                  |                                    | N                                           |
| UNNAMED TRIB NO 2 TO RICHLAND CR NR ILSLEY, KY      | 03383780          |                                        | 1966-67                |                                    | N                                  |                                    | N                                           |
| RICHLAND CR AT RICHLAND, KY                         | 03383800          |                                        | 1966                   |                                    | N                                  |                                    |                                             |
| UNNAMED TRIB TO CLEAR CR NR BEULAH, KY              | 03383901          |                                        | 1966                   |                                    | N                                  |                                    | N                                           |
| LICK CR NR RABBIT RIDGE, KY                         | 03384035          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| CLEAR CR AT BRIDGE ON ST HWY 293 NR PROVIDENCE, KY  | 03384050          | 197.00                                 | 1966-67                |                                    | N                                  |                                    | N                                           |
| TRADEWATER R AT DAM NR PROVIDENCE, KY               | 03384060          |                                        | 1965-66                |                                    | N                                  |                                    | N                                           |
| TRADEWATER R AT BRIDGE BELOW DAM NR PROVIDENCE, KY  | 03384072          |                                        | 1966-67                |                                    | N                                  |                                    | N                                           |
| TRADEWATER R NR PROVIDENCE, KY                      | 03384100          | 605.00                                 | 1965-72                |                                    | N                                  |                                    | N                                           |
| TRADEWATER R NR BLACKFORD, KY                       | 03384103          |                                        | 1980                   |                                    | N                                  | N                                  | N                                           |
| PINEY CR NR SHADY GROVE, KY                         | 03384106          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| UNNAMED TRIB TO SLOVER CR NR PROVIDENCE, KY         | 03384133          |                                        | 1968                   |                                    |                                    |                                    | N                                           |
| SLOVER CR NR CLAY, KY                               | 03384136          |                                        | 1969                   |                                    | N                                  |                                    | N                                           |
| UNNAMED TRIB TO SLOVER CR NR CLAY, KY               | 03384138          |                                        | 1969                   |                                    | N                                  |                                    | N                                           |
| UNNAMED TRIB TO SLOVER CR NR CLAY, KY               | 03384140          |                                        | 1969-79                |                                    | N                                  |                                    | N                                           |
| FREDRICKS DITCH NR CLAY, KY                         | 03384145          |                                        | 1969                   |                                    | N                                  |                                    | N                                           |
| CRABORCHARD CR NR CLAY, KY                          | 03384150          |                                        | 1965-82                |                                    | N                                  | N                                  | N                                           |
| CRABORCHARD CR NR CLAY, KY                          | 03384151          |                                        | 1969                   |                                    | N                                  |                                    | N                                           |
| CRABORCHARD CR AT CLAY, KY                          | 03384152          |                                        | 1966                   |                                    | N                                  |                                    | N                                           |
| CRABORCHARD CR AT CLAY, KY                          | 03384154          | 86.60                                  | 1969-72                |                                    | N                                  | N                                  | N                                           |
| CANEY FK NR CLAY, KY                                | 03384158          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| TRADEWATER R NR SULLIVAN, KY                        | 03384180          | 861.19                                 | 1975-77                |                                    | N                                  | N                                  | N                                           |
| SMITH DITCH NR STURGIS, KY                          | 03384200          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| LOONEY CR NR CLUTTS, KY                             | 03400480          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| CLOVER FK NR SHIELDS, KY                            | 03400650          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| CLOVER FK AT EVARTS, KY                             | 03400700          | 82.40                                  | 1960-72                |                                    | N                                  |                                    | N                                           |
| MARTINS FK ABOVE SMITH, KY                          | 03400785          | 23.80                                  | 1986-88                |                                    |                                    | N                                  |                                             |
| CRANE CR NR SMITH, KY                               | 03400796          | 1.63                                   | 1978-80                |                                    | N                                  |                                    |                                             |
| BROWNICE CR NR OAKS, KY                             | 03401290          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| CLEAR CR NR PINEVILLE, KY                           | 03402400          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| LITTLE CLEAR CR NR PINEVILLE, KY                    | 03402450          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| STRAIGHT CR NR KETTLE ISLAND, KY                    | 03402800          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| LEFT FK STRAIGHT CR NR CARY, KY                     | 03402830          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| MIDDLE FK STINKING CR NR WALKER, KY                 | 03403100          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| ROAD FK CR NR BARNYARD, KY                          | 03403150          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| LITTLE INDIAN CR NR PERMON, KY                      | 03403550          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| FOURMILE BRANCH NR BRYANTS STORE, KY                | 03403590          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| WATTS CR NR WOFFORD, KY                             | 03404100          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| JELLICO CR NR WILLIAMSBURG, KY                      | 03404200          | 103.00                                 | 1979-82                |                                    | N                                  | N                                  | N                                           |
| MARSH CR NR DUCKRUN, KY                             | 03404350          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| TRIBUTARY TO LAUREL R NR LESBAS, KY                 | 03404650          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| TRIBUTARY TO LAUREL R NR PINE GROVE, KY             | 03404800          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| LAUREL R AT MUNICIPAL DAM NR CORBIN, KY             | 03404820          | 140.00                                 | 1977-83                |                                    | N                                  |                                    |                                             |
| LYNN CAMP CR AT CORBIN, KY                          | 03404900          | 53.80                                  | 1973-83                |                                    | N                                  |                                    |                                             |
| LAUREL R AT CORBIN, KY                              | 03405000          | 201.00                                 | 1949-73                |                                    | N                                  |                                    | N                                           |
| CRAIG CR NR HIGHTOP, KY                             | 03405550          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |

## DISCONTINUED SURFACE-WATER-QUALITY STATIONS

| STATION NAME AND NUMBER                    | STATION<br>NUMBER | DRAINAGE<br>AREA<br>(MI <sup>2</sup> ) | PERIOD<br>OF<br>RECORD | BIO.<br>AC-<br>TIVE<br>STA-<br>TUS | PHY.<br>AC-<br>TIVE<br>STA-<br>TUS | SED.<br>AC-<br>TIVE<br>STA-<br>TUS | CHEM-<br>ICAL<br>AC-<br>TIVE<br>STA-<br>TUS |
|--------------------------------------------|-------------------|----------------------------------------|------------------------|------------------------------------|------------------------------------|------------------------------------|---------------------------------------------|
| S FK TO ROCKCASTLE R NR CRAWFORD, KY       | 03405600          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| S FK ROCKCASTLE R NR PEOPLES, KY           | 03405700          | 95.10                                  | 1961-72                |                                    | N                                  |                                    | N                                           |
| POND CR NR PEOPLES, KY                     | 03405730          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| LAUREL FK NR MCKEE, KY                     | 03405780          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| INDIAN CR NR HURLEY, KY                    | 03405800          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| ROUNDSTONE CR AT LIVINGSTON, KY            | 03405900          | 144.00                                 | 1960-72                |                                    | N                                  |                                    | N                                           |
| WOOD CR NR LONDON, KY                      | 03406000          | 3.89                                   | 1976-80                | N                                  | N                                  |                                    |                                             |
| CANE BRANCH NR PARKERS LAKE, KY            | 03407100          | .67                                    | 1955-74                |                                    | N                                  | N                                  | N                                           |
| W FK CANE BR NR PARKERS LAKE, KY           | 03407200          | .26                                    | 1957-73                |                                    | N                                  | Y                                  | N                                           |
| HELTON BRANCH AT GREENWOOD, KY             | 03407300          | .85                                    | 1955-73                |                                    | N                                  | N                                  | N                                           |
| BUCK CR AT DYKES, KY                       | 03407640          | 253.00                                 | 1973-75                |                                    | N                                  |                                    | N                                           |
| S FK CUMBERLAND R NR STEARNS, KY           | 03410500          | 954.00                                 | 1960-72                |                                    |                                    |                                    |                                             |
|                                            |                   |                                        | 1979-95                | N                                  | N                                  | N                                  | N                                           |
| ROARING PAUNCH CR NR BARTHELL, KY          | 03410530          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| ROCK CR AT WHITE OAK JUNCTION, KY          | 03410560          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| S FK CUMBERLAND R NR YAMACRAW, KY          | 03410600          | 1083.00                                | 1948-76                |                                    | N                                  |                                    |                                             |
| WOLF CR AT WOLF CREEK, KY                  | 03410700          |                                        | 1980-82                |                                    |                                    | N                                  | N                                           |
| LITTLE S FK CUMBERLAND R NR OIL VALLEY, KY | 03410900          | 98.20                                  | 1970-72                |                                    | N                                  |                                    | N                                           |
| S FK CUMBERLAND R AT NEVELSVILLE, KY       | 03411000          | 1271.00                                | 1960-75                |                                    | N                                  |                                    |                                             |
| SINKING CR NR GREGORY, KY                  | 03411100          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| PUCKETT CR NR PATHFORK, KY                 | 03411250          |                                        | 1980-82                |                                    | N                                  | N                                  | N                                           |
| PITMAN CR AT SOMERSET, KY                  | 03412500          | 31.30                                  | 1970-72                |                                    | N                                  |                                    | N                                           |
| FISHING CR NR HOGUE, KY                    | 03412700          | 59.80                                  | 1970-72                |                                    | N                                  |                                    | N                                           |
| CUMBERLAND R NR ROWENA, KY                 | 03414000          | 5790.00                                | 1965-79                |                                    | N                                  |                                    | N                                           |
| CROCUS CR NR BAKERTON, KY                  | 03414080          | 108.00                                 | 1973-75                |                                    | N                                  |                                    | N                                           |
| CUMBERLAND R NR BURKESVILLE, KY            | 03414110          | 6050.00                                | 1948-79                |                                    | N                                  |                                    | N                                           |
| RED R NR ADAIRVILLE, KY                    | 03435100          | 229.00                                 | 1970-72                |                                    | N                                  |                                    | N                                           |
| WHIPPOORWILL CR NR CLAYMOUR, KY            | 03435140          | 20.80                                  | 1978-82                |                                    | N                                  |                                    |                                             |
| WHIPPOORWILL CR AT DOT, KY                 | 03435265          | 115.00                                 | 1973-75                |                                    | N                                  |                                    | N                                           |
| ELK FK NR HADENSVILLE, KY                  | 03435380          | 88.50                                  | 1973-75                |                                    | N                                  |                                    | N                                           |
| W FK RED R NR SAINT ELMO, KY               | 03436190          | 162.00                                 | 1973-75                |                                    | N                                  |                                    | N                                           |
| S FK LITTLE R AT HOPKINSVILLE, KY          | 03437500          | 46.50                                  | 1949-75                |                                    | N                                  |                                    |                                             |
| LITTLE R NR CADIZ, KY                      | 03438000          | 244.00                                 | 1958-73                |                                    | N                                  | N                                  | N                                           |
| MUDDY FK LITTLE R NR CERULEAN, KY          | 03438070          | 30.50                                  | 1978-82                |                                    | N                                  |                                    |                                             |
| EDDY CR NR LAMASCO, KY                     | 03438170          | 71.70                                  | 1970-74                |                                    | N                                  |                                    | N                                           |
| BARKLEY-KENTUCKY CANAL NR GRAND RIVERS, KY | 03438190          |                                        | 1978-82                |                                    | N                                  |                                    |                                             |
| CUMBERLAND R NR GRAND RIVERS, KY           | 03438220          | 17598.00                               | 1969-86                | N                                  | N                                  | N                                  | N                                           |
| LIVINGSTON CR NR DYCUSBURG, KY             | 03438470          | 112.00                                 | 1970-72                |                                    | N                                  |                                    | N                                           |
| TENNESSEE R NR PADUCAH, KY                 | 03609500          | 40200.00                               | 1951-73                |                                    | N                                  |                                    | N                                           |
| TENNESSEE R AT HWY 60 NR PADUCAH, KY       | 03609750          | 40330.00                               | 1950                   |                                    | N                                  |                                    |                                             |
|                                            |                   |                                        | 1952                   |                                    | N                                  |                                    |                                             |
|                                            |                   |                                        | 1967-72                |                                    | N                                  |                                    |                                             |
|                                            |                   |                                        | 1974-86                | N                                  | N                                  | N                                  | N                                           |
| CLARKS R AT MURRAY, KY                     | 03610000          | 89.10                                  | 1970-72                |                                    | N                                  |                                    | N                                           |
| CLARKS R AT ALMO, KY                       | 03610200          | 134.00                                 | 1982-83                | N                                  |                                    | N                                  | N                                           |
| CLARKS R NR BENTON, KY                     | 03610500          | 227.00                                 | 1948-61                |                                    | N                                  |                                    | N                                           |
| W FK CLARKS R NR BREWERS, KY               | 03610545          | 68.70                                  | 1970-81                |                                    | N                                  | N                                  | N                                           |
| W FK CLARKS R AT KALER, KY                 | 03610585          | 150.00                                 | 1973-75                |                                    | N                                  |                                    | N                                           |
| HUMPHREY CR AT LACENTER, KY                | 03613000          | 44.20                                  | 1970-72                |                                    | N                                  |                                    | N                                           |
| MAYFIELD CR AT LOVELACEVILLE, KY           | 07023000          | 212.00                                 | 1960-72                |                                    | N                                  |                                    | N                                           |
| BAYOU DE CHIEN NR CLINTON, KY              | 07024000          | 68.70                                  | 1954-83                | N                                  | N                                  | N                                  | N                                           |
| OBION CR NR ARLINGTON, KY                  | 07023700          | 203.00                                 | 1970-72                |                                    | N                                  |                                    | N                                           |
| MISSISSIPPI R AT HICKMAN, KY               | 07024070          | 922500.00                              | 1969-70                | N                                  | N                                  |                                    | N                                           |

N Eliminated activity

## DISCONTINUED GROUND-WATER STATIONS

| Station<br>Number | County    | Station<br>Name          | Period<br>of<br>Record |
|-------------------|-----------|--------------------------|------------------------|
| 363634088191601   | Calloway  | Joe Parks                | 1948-83,<br>1988-97    |
| 365142087270401   | Christian | Western State Hospital   | 1950-83,<br>1988-97    |
| 374638087054101   | Daviess   | OMU                      | 1951-83,<br>1990-97    |
| 380425083091901   | Elliott   | Roy Adkins               | 1952-84,<br>1998-97    |
| 375928084362001   | Fayette   | M.A. Kehrt               | 1952-84,<br>1988-97    |
| 382031084553901   | Franklin  | Harp Road                | 1973-83,<br>1988-97    |
| 365210088391301   | Graves    | Viola                    | 1951-84,<br>1988-98    |
| 373925085540301   | Hardin    | OW-6                     | 1989-95                |
| 374020085530601   | Hardin    | OW-5                     | 1989-90,<br>1994,95    |
| 375958085575401   | Hardin    | Hart #1                  | 1980-92                |
| 374441087421001   | Henderson | Town of Corydon          | 1952-83,<br>1988-97    |
| 380122085545001   | Jefferson | 80-1                     | 1980-97                |
| 380252085530601   | Jefferson | 79-3                     | 1979-97                |
| 380308085533501   | Jefferson | 79-4                     | 1979-92                |
| 380341085534501   | Jefferson | 83-1                     | 1983-97                |
| 380423085541501   | Jefferson | Genewein                 | 1976-97                |
| 380434085525101   | Jefferson | E-1-d                    | 1980-92                |
| 380458085523201   | Jefferson | 86-4                     | 1986-97                |
| 380517085535201   | Jefferson | 77-1                     | 1977-97                |
| 380532085515301   | Jefferson | 76-1                     | 1976-97                |
| 380616085532801   | Jefferson | Lou. Ext. Water District | 1962-92                |
| 380619085512301   | Jefferson | 86-3                     | 1986-97                |
| 380637085521301   | Jefferson | D-1-d                    | 1980-92                |
| 380709085531101   | Jefferson | C-5-m                    | 1980-97                |
| 380716085521801   | Jefferson | RR-47                    | 1945-97                |
| 380718085515802   | Jefferson | C-3-s                    | 1984-92                |
| 380718085524202   | Jefferson | C-4-m                    | 1983-92                |
| 380816085520701   | Jefferson | Dohn                     | 1943-97                |
| 380827085503001   | Jefferson | 86-5                     | 1986-97                |
| 380843085530701   | Jefferson | B-3-d                    | 1980-97                |
| 380843085522801   | Jefferson | B-2-d                    | 1980-92                |
| 380846085520101   | Jefferson | B-1-d                    | 1980-92                |
| 380850085534701   | Jefferson | 78-2                     | 1978-97                |
| 380852085515901   | Jefferson | Waller                   | 1943-92                |
| 380940085514001   | Jefferson | 81-1                     | 1981-97                |
| 380955085531801   | Jefferson | 83-2                     | 1983-97                |
| 381011085491601*  | Jefferson | 86-1                     | 1986-93                |
| 381034085502601   | Jefferson | RR-30                    | 1945-97                |
| 381050085511001   | Jefferson | RR-29                    | 1945-97                |
| 381102085485601   | Jefferson | 86-2                     | 1986-97                |
| 381102085512102   | Jefferson | Kaufman                  | 1944-92                |
| 381108085511301   | Jefferson | Baugh                    | 1945-92                |
| 381123085491401   | Jefferson | RR-32                    | 1945-87                |
| 381130085515001   | Jefferson | Thienemen                | 1944-97                |
| 381139085502301   | Jefferson | 81-2                     | 1991-97                |
| 381142085475702   | Jefferson | RR-42                    | 1945-97                |

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| Station Number   | County    | Station Name             | Period of Record |
|------------------|-----------|--------------------------|------------------|
| 381143085465801  | Jefferson | RR-25                    | 1945-97          |
| 381155085483401  | Jefferson | Mathis                   | 1944-92          |
| 381157085510201  | Jefferson | RR-39                    | 1945-92          |
| 381204085455301  | Jefferson | CP-16                    | 1979-97          |
| 381207085484601  | Jefferson | RR-41                    | 1945-97          |
| 381209085472101  | Jefferson | C-7                      | 1935-97          |
| 381212085473801  | Jefferson | C-6                      | 1935-92          |
| 381213085521701  | Jefferson | RR-22                    | 1945-97          |
| 381221085475001  | Jefferson | C-5                      | 1935-92          |
| 381222085505201  | Jefferson | RR-27                    | 1945-97          |
| 381224085474001  | Jefferson | Early Times              | 1947-92          |
| 381229085510201  | Jefferson | Triangle Refinery        | 1978-92          |
| 381246085470601  | Jefferson | Seagrams TW #2           | 1943-97          |
| 381246085463201  | Jefferson | CP-18A                   | 1984-97          |
| 381250085484901  | Jefferson | C-2                      | 1935-92          |
| 381251085500501  | Jefferson | RR-35                    | 1945-97          |
| 381256085471501  | Jefferson | National Distillery TW-2 | 1941-92          |
| 381257085471801  | Jefferson | TW-4                     | 1942-97          |
| 381259085471502  | Jefferson | National Distillery TW-1 | 1941-92          |
| 381259085511002  | Jefferson | RR-21                    | 1945-97          |
| 381305085501302  | Jefferson | Reynolds Metals          | 1980-92          |
| 381309085505302  | Jefferson | RR-24                    | 1945-92          |
| 381313085495501  | Jefferson | B.F. Goodrich TW-2       | 1947-92          |
| 381315085501401  | Jefferson | Airco TW-11              | 1956-92          |
| 381315085502602  | Jefferson | NC-TW-D                  | 1956-97          |
| 381316085502101  | Jefferson | Airco TW-12              | 1956-92          |
| 381320085464101  | Jefferson | CP-15                    | 1978-97          |
| 381324085460401* | Jefferson | American Standard        | 1978-93          |
| 381331085491601  | Jefferson | RR-26                    | 1945-97          |
| 381338085481601  | Jefferson | CP-8                     | 1977-92          |
| 381346085453801  | Jefferson | St. Patricks's well      | 1981-97          |
| 381346085454201  | Jefferson | CP-1                     | 1977-97          |
| 381355085465901  | Jefferson | Louisville Cooperage     | 1948-92          |
| 381400085445001  | Jefferson | CP-6                     | 1977-97          |
| 381406085463001  | Jefferson | United Catalyst          | 1978-92          |
| 381417085500301  | Jefferson | RR-23                    | 1945-97          |
| 381424085454602  | Jefferson | CP12A                    | 1980-92          |
| 381428085485701  | Jefferson | 78-6                     | 1978-97          |
| 381430085452602  | Jefferson | Conna                    | 1943-92          |
| 381430085472501  | Jefferson | CP-17                    | 1982-97          |
| 381500085445501  | Jefferson | 89-2                     | 1989-92          |
| 381500085454701  | Jefferson | 78-5                     | 1978-92          |
| 381501085464601  | Jefferson | CP-10                    | 1977-97          |
| 381503085452601  | Jefferson | Stewarts                 | 1981-92          |
| 381505085475701  | Jefferson | CP-5                     | 1977-92          |
| 381508085455701  | Jefferson | CP-4                     | 1977-97          |
| 381514085453502  | Jefferson | CP11A                    | 1984-92          |
| 381517085455501  | Jefferson | 86-6                     | 1986-92          |
| 381518085451801  | Jefferson | 87-1                     | 1986-96          |
| 381518085454401  | Jefferson | 86-10                    | 1986-97          |
| 381524085452301  | Jefferson | 86-8                     | 1986-92          |
| 381528085454201  | Jefferson | 86-9                     | 1986-92          |
| 381536085492801  | Jefferson | CP-2                     | 1977-92          |
| 381538085434401* | Jefferson | 78-7                     | 1978-92          |
| 381539085465201  | Jefferson | CP-9                     | 1977-97          |



## DISCONTINUED GROUND-WATER STATIONS

| Station<br>Number | County    | Station<br>Name | Period<br>of<br>Record |
|-------------------|-----------|-----------------|------------------------|
| 361343085480101   | Jefferson | CP-14           | 1978-97                |
| 381553085431602   | Jefferson | M-2             | 1978-97                |
| 381604085430501   | Jefferson | WC-1            | 1946-97                |
| 381607085483601   | Jefferson | CP-3            | 1977-97                |
| 381613085421901   | Jefferson | WC-14           | 1946-92                |
| 381628085473101   | Jefferson | CP-13           | 1978-92                |
| 381638085415801   | Jefferson | WC-4            | 1946-97                |
| 381648085421201   | Jefferson | WC-5            | 1946-97                |
| 381653085413302   | Jefferson | WC-9A           | 1979-97                |
| 381701085414002   | Jefferson | WC-8A           | 1979-92                |
| 381722085405801   | Jefferson | WC-11           | 1946-92                |
| 381742085402001   | Jefferson | WC-13           | 1946-92                |
| 381827085392401   | Jefferson | WC-26           | 1946-92                |
| 374151085413201   | Larue     | Wagner          | 1971-83,<br>1988-97    |
| 370757084045001   | Laurel    | Hale            | 1951-62,<br>1965-84,   |
| 371033082374301*  | Letcher   | C&ORR           | 1962-92<br>1988-97     |
| 372739084402101   | Lincoln   | Peck            | 1953-84<br>1988-97     |
| 365046086444901   | Logan     | Appling         | 1988-97                |
| 370551088510401   | Mccracken | Heath           | 1969-83,<br>1988-97    |
| 370211085354301   | Metcalf   | Froedge         | 1979-83,<br>1988-97    |
| 370342086080101   | Warren    | Estes           | 1961-83,<br>1988-97    |

\* destroyed







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