

In cooperation with the Texas Commission on Environmental Quality

# **Summary of Percentages of Zero Daily Mean Streamflow for 712 U.S. Geological Survey Streamflow-Gaging Stations in Texas Through 2003**



Data Series 247

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

**Cover.** Photo of dry creek bed at station 07233500 Palo Duro Creek near Spearman, Texas,  
on July 7, 2004 (see page 10)

# **Summary of Percentages of Zero Daily Mean Streamflow for 712 U.S. Geological Survey Streamflow-Gaging Stations in Texas Through 2003**

By William H. Asquith, Joseph Vrabel, and Meghan C. Roussel

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U.S. Geological Survey**

## **U.S. Department of the Interior**

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# Summary of Percentages of Zero Daily Mean Streamflow for 712 U.S. Geological Survey Streamflow-Gaging Stations in Texas Through 2003

By William H. Asquith, Joseph Vrabel, and Meghan C. Roussel

## Abstract

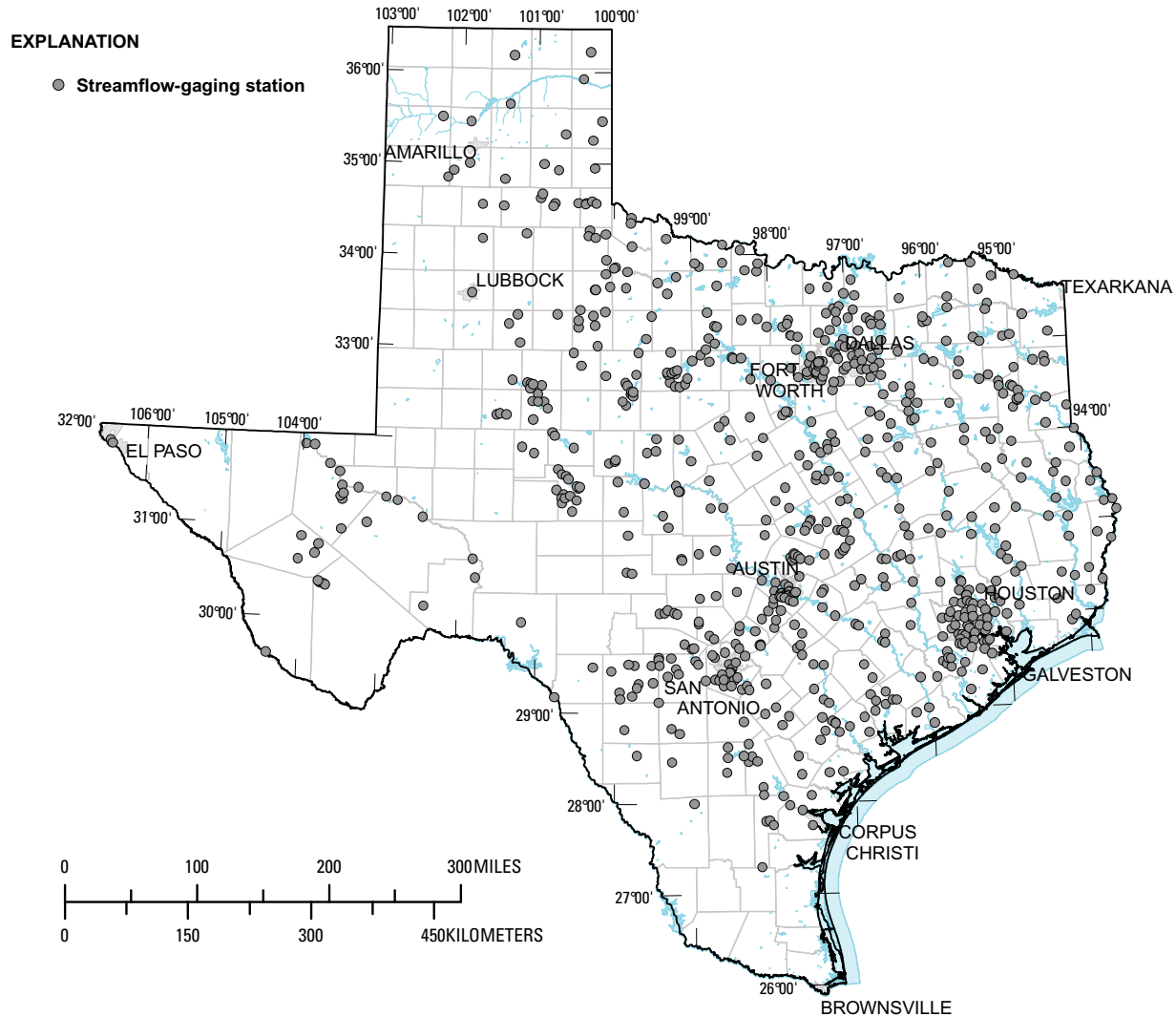
Analysts and managers of surface-water resources might have interest in the zero-flow potential for U.S. Geological Survey (USGS) streamflow-gaging stations in Texas. The USGS, in cooperation with the Texas Commission on Environmental Quality, initiated a data and reporting process to generate summaries of percentages of zero daily mean streamflow for 712 USGS streamflow-gaging stations in Texas. A summary of the percentages of zero daily mean streamflow for most active and inactive, continuous-record gaging stations in Texas provides valuable information by conveying the historical perspective for zero-flow potential for the watershed. The summaries of percentages of zero daily mean streamflow for each station are graphically depicted using two thematic perspectives: annual and monthly. The annual perspective consists of graphs of annual percentages of zero streamflow by year with the addition of lines depicting the mean and median annual percentage of zero streamflow. Monotonic trends in the percentages of zero streamflow also are identified using Kendall's  $\tau$ . The monthly perspective consists of graphs of the percentage of zero streamflow by month with lines added to indicate the mean and median monthly percentage of zero streamflow. One or more summaries could be used in a watershed, river basin, or other regional context by analysts and managers of surface-water resources to guide scientific, regulatory, or other inquiries of zero-flow or other low-flow conditions in Texas.

## Introduction

Analysts and managers of surface-water resources might have interest in the zero-flow potential for U.S. Geological Survey (USGS) streamflow-gaging stations in Texas. To facilitate information transfer, this report provides a historical perspective of zero-flow potential for most of the active and inactive, continuous-record streamflow-gaging stations in Texas. Zero-flow potential refers to the proportion of daily mean streamflow values equal to zero; an alternative interpretation is that the proportion is the probability of zero flow. However, for purposes of this report the zero-flow potential is best interpreted as the percentage of zero daily mean streamflow for a given time period.

A graphical and statistical history of the percentages of zero daily mean streamflow for gaging stations in Texas provides valuable information by conveying the historical perspective for zero-flow potential for a given watershed, in particular, and Texas, in general. Therefore, in 2006 the USGS, in cooperation with the Texas Commission on Environmental Quality (TCEQ), initiated a data and reporting process to generate station-specific summaries of percentages of zero daily mean streamflow in Texas. This report includes graphical depictions of percentages of zero daily mean streamflow for 712 USGS streamflow-gaging stations in Texas with at least 1 year of record through water year 2004 (fig. 1).

## 2 Summary of Percentages of Zero Daily Mean Streamflow for Streamflow-Gaging Stations in Texas



**Figure 1.** Locations of U.S. Geological Survey streamflow-gaging stations in Texas with at least 1 year of daily mean streamflow data through water year 2004.

Streamflow-gaging stations that monitor spring flow or stage (water level) only were not used. Further, partial-record streamflow-gaging stations were not used because the full range of streamflow at each station was needed. Partial-record streamflow-gaging stations are sites where discrete measurements of streamflow are obtained over a period of time without continuous data being recorded. These stations intrinsically do not monitor the entire range of streamflow. The 712 stations considered in this report were analyzed in Asquith and others (2006) for an evaluation of the drainage-area ratio method in Texas. A listing of the station numbers, station names, and ancillary information is available in Asquith and oth-

ers (2006, table 1). A companion report (Asquith and others, 2007) considers four selected annual statistics of daily mean streamflow for the same stations and streamflow data.

The data for the 712 stations were obtained from the USGS National Water Information System (U.S. Geological Survey, 2005). The stations have at least 1 year of daily mean streamflow record through the 2004 water year. A water year is the 12-month period between October 1 and September 30. A water year is designated as the calendar year in which it ends. Thus, the year ending September 30, 2004, is called the “2004 water year.” The earliest year of streamflow record is 1898. The data were trimmed to the

last complete calendar year (2003). For the analysis reported here the calendar year context is used for statistical computations. Therefore, the last date of daily mean streamflow is December 31, 2003. The total number of daily values processed is 7,748,449.

## Summary of Percentages of Zero Daily Mean Streamflow for Texas

The summary of percentages of zero daily mean streamflow for each of the 712 stations is provided in figures 2–713 (at end of report). Each figure consists of two thematic perspectives: annual and monthly. The annual perspective is shown in the top graph of each the figure, and the monthly perspective is shown in the bottom graph. The monthly perspective facilitates seasonal interpretations of zero-flow potential for a given watershed. Above each figure is the text annotation “U.S. Geological Survey streamflow-gaging station #,” where # is the eight-digit station identification number. This annotation is included to confirm that the pairing of the two graphs and the figure caption are correct. Some stations have substantial gaps (measured in years) such as those shown in figure 588 on page 592. No special treatment of the streamflow data was applied for stations with gaps in the period of record.

### Annual Perspective of Percentages of Zero Streamflow

The annual perspective consists of four components. First, the annual percentages of zero streamflow are plotted as  $n$  open circles ( $n$  represents the number of data points) in the top graph in figures 2–713. Each percentage was computed by totaling the number of zero-flow days for the year and dividing by the number of days of observed record for the calendar year. For a full year of record, the number of days for the year was 365 (or 366 for leap years). For the summaries reported here, incomplete years are plotted as well with requisite change in sample size. Second and third, the mean annual percentage and median annual percentage of zero streamflow of the  $n$  data points were computed and are illustrated as solid and dashed horizontal lines, respectively. The numeric values of mean and median annual percentage of zero

streamflow are shown in the explanation of the graph. The fourth component is the assessment of a monotonic trend in the data.

For the fourth component, Kendall's  $\tau$  was computed using an integrated statistical computing environment (The MathWorks, 2006) for the  $n$  annual percentages of zero streamflow. The p-value for  $\tau$  also is shown. Hollander and Wolfe (1973, p. 185–199) and Helsel and Hirsch (1992, p. 212 and 216) provide the background and details of computation. Both  $\tau$  and the p-value are shown in figures 2–713 to three significant figures, except when there is a perfect decreasing or increasing monotonic relation, in which case the exact  $\tau$  value of -1 or 1, respectively, is given. P-values less than .001 are expressed as  $<.001$ .

Kendall's  $\tau$  measures the strength of the monotonic relation between time and annual percentage of zero streamflow. Kendall's  $\tau$  is nonparametric, meaning that the statistic is based on the ranks of the data and not the actual data values. Positive  $\tau$  values indicate that occurrences of zero streamflow increase with time for the period of record, and negative  $\tau$  values indicate that occurrences of zero streamflow decrease with time for the period of record. Perfect monotonically decreasing relations result in  $\tau$  values of exactly -1; conversely, perfect monotonically increasing relations result in  $\tau$  values of exactly 1. The p-value is a measure of the strength or statistical significance of the relation; small p-values (p-value  $\leq .02$  in this report) indicate a strong relation. If all the data values are equal, such as exactly 0 or 100 percent, then  $\tau$  and the p-value are listed as “--”. Kendall's  $\tau$  and the p-value also are listed as “--” for stations with only 1 year of record.

For stations for which Kendall's  $\tau$  has a p-value less than or equal to 0.02, a Theil trend line is superimposed on the top graph as a solid grey line. Thus, the Theil line is not drawn on all the top graphs of the figures. The Theil line, as discussed by Hollander and Wolfe (1973, p. 205) and Helsel and Hirsch (1992, p. 266), is a robust estimator of the slope of a linear relation between time and annual percentage of zero flow. The slope is estimated as the median of all unique  $(n \times (n - 1) / 2)$  slopes between individual data points. The purpose of the Theil line is to provide a visual cue that a statistically significant trend in annual percentage of zero streamflow was detected. For many

stations on small watersheds or in generally dry parts of Texas, such as station 07227500 (fig. 3 on page 7), the Theil line is drawn, but not visible—it is masked by the mean annual percentage of zero streamflow line (solid horizontal line). The masking occurs because the median pairwise slope is precisely zero.

In regards to the Theil line, the line could represent an over simplification of the relation between time and annual percentage of zero streamflow for individual watersheds. The actual temporal changes in annual percentage of zero streamflow for individual watersheds could indicate curvilinear or even cyclical variations caused by natural or anthropogenic sources.

### Monthly Perspective of Percentages of Zero Streamflow

The monthly perspective (bottom graph in figs. 2–713) consists of three components. First, the percentage of zero streamflow for the indicated month for an individual year (calendar year) is shown as a grey circle. Considerable overplotting of these symbols can occur if the percentages of zero flow in a given month are 0 or 100 percent. For example, if the period of record contains 15 months of August, then 15 grey circles are plotted. The percentage for each month was computed by totaling the number of zero-flow days for that month for the period of record and dividing by the number of days of observed record for that month. For the summaries in this report, incomplete months are plotted as well with the requisite change in sample size. The second and third components are the mean and median monthly percentage of zero streamflow for each month and are indicated by the solid and dashed “steps,” respectively.

### General Discussion

The number of stations summarized in this report is too large for effective discussion and commentary of station-specific results. Conceptually, numerous attributes or factors of a watershed influence the potential for zero daily mean streamflow. These include attributes such as watershed size, climatic setting, geology and soils, and upstream water use or regulation. As a result, specific causes for zero flow for a given station are beyond the scope of this report.

However, some general comments can be made to guide analysts.

Some streamflow-gaging stations, such as those with large watersheds or in parts of the State with abundant rainfall, have few or no occurrences of zero daily mean streamflow (for example, the station in fig. 202 on page 206). Other stations, such as those with small drainage areas or in climatically dry parts of the State, consistently experience zero flow (for example, the station in fig. 48 on page 52). Some stations have definite patterns in monthly zero-flow potential (for example, the station in fig. 316 on page 320 or fig. 453 on page 457), whereas other stations do not (fig. 459 on page 463).

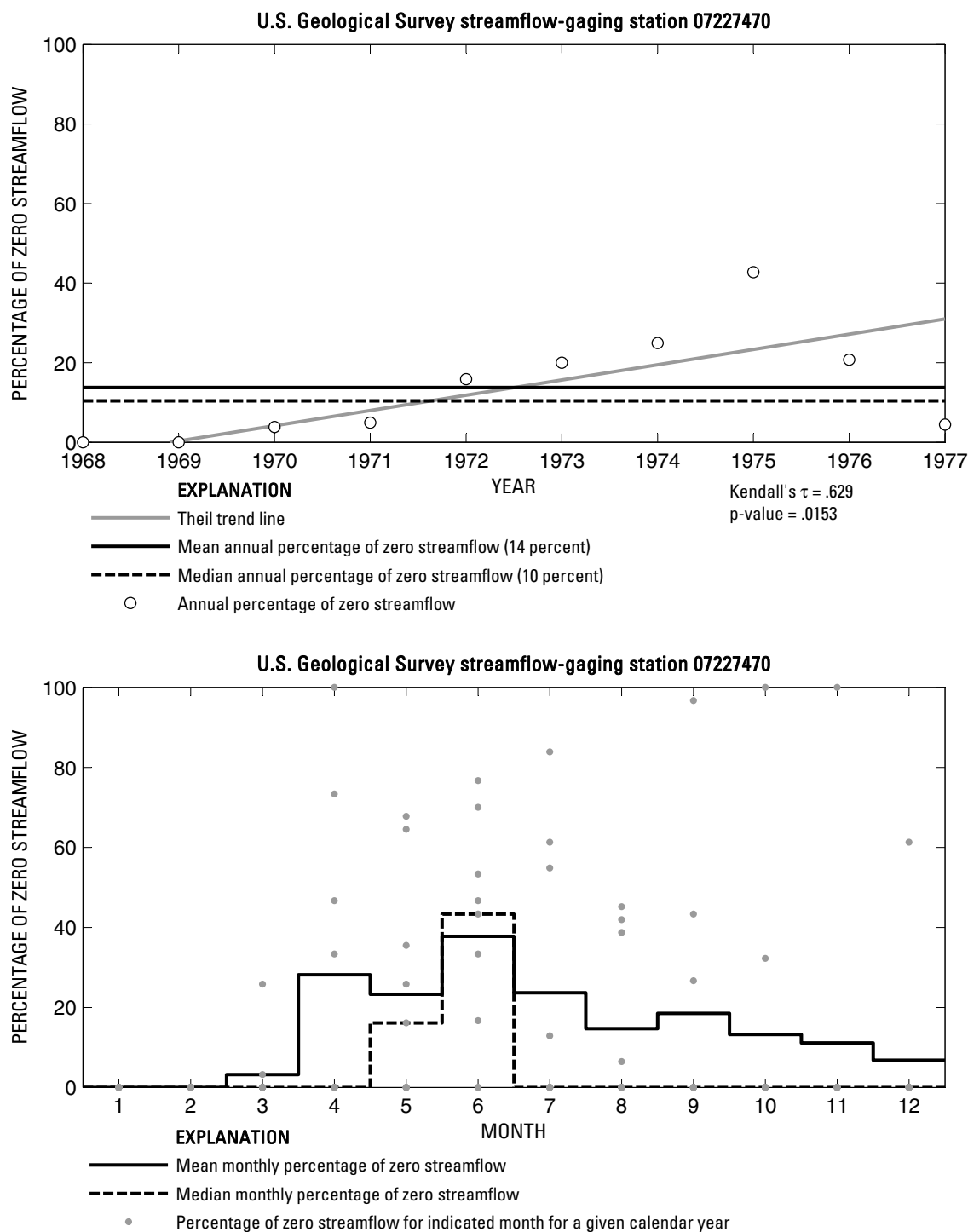
Some stations have a statistically significant downward trend in percentage of zero daily mean streamflow, which is indicated by the negatively sloped Theil line (for example, the station in fig. 158 on page 162). Other stations have a statistically significant upward trend, which is indicated by the positively sloped Theil line (for example, the station in fig. 56 on page 60). Although trends are not always indicated, the daily mean streamflow at some stations appears to have been driven toward perennial conditions (such as that in fig. 131 on page 135) or conversely toward ephemeral conditions (such as that in fig. 6 on page 10).

The number of stations with statistically significant positive trends, an increase in the percentage of zero streamflow (drier conditions), is 22 (about 3 percent). The number of stations with statistically significant negative trends, a decrease in the percentage of zero streamflow (wetter conditions), is 60 (about 8 percent). No statistically significant trends were detected for 630 stations (about 89 percent).

Finally, each summary provides a compact visual description of the history of zero-flow potential of daily mean streamflow for the watershed monitored by the USGS streamflow-gaging station. Station-specific discussion of climatic, hydrologic, anthropogenic, and other processes potentially influencing the percentages of zero flow can be made. One or more summaries could be used in a watershed, river basin, or other regional context by analysts and managers of surface-water resources to guide scientific, regulatory, or other inquiries of zero-flow or other low-flow conditions in Texas.

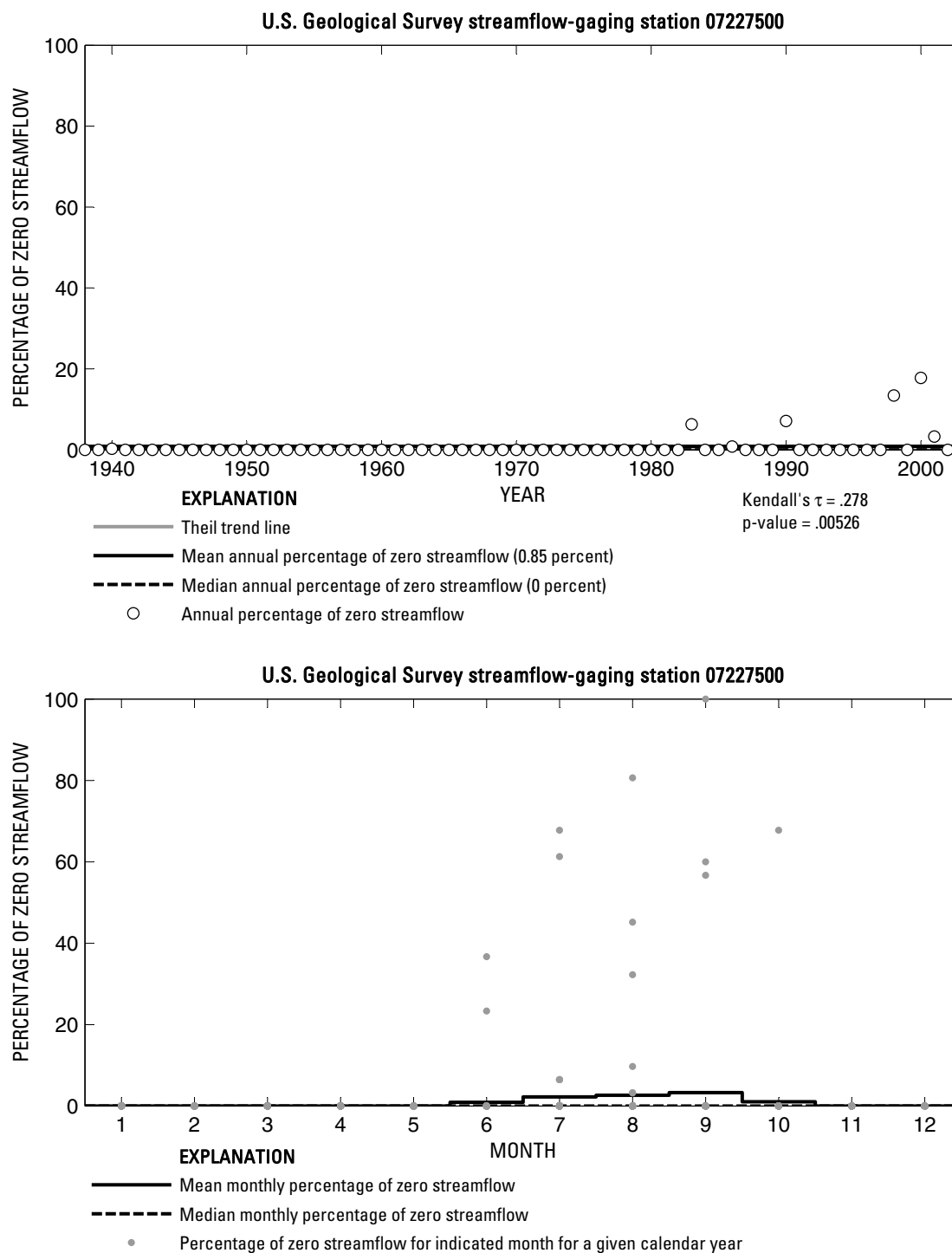
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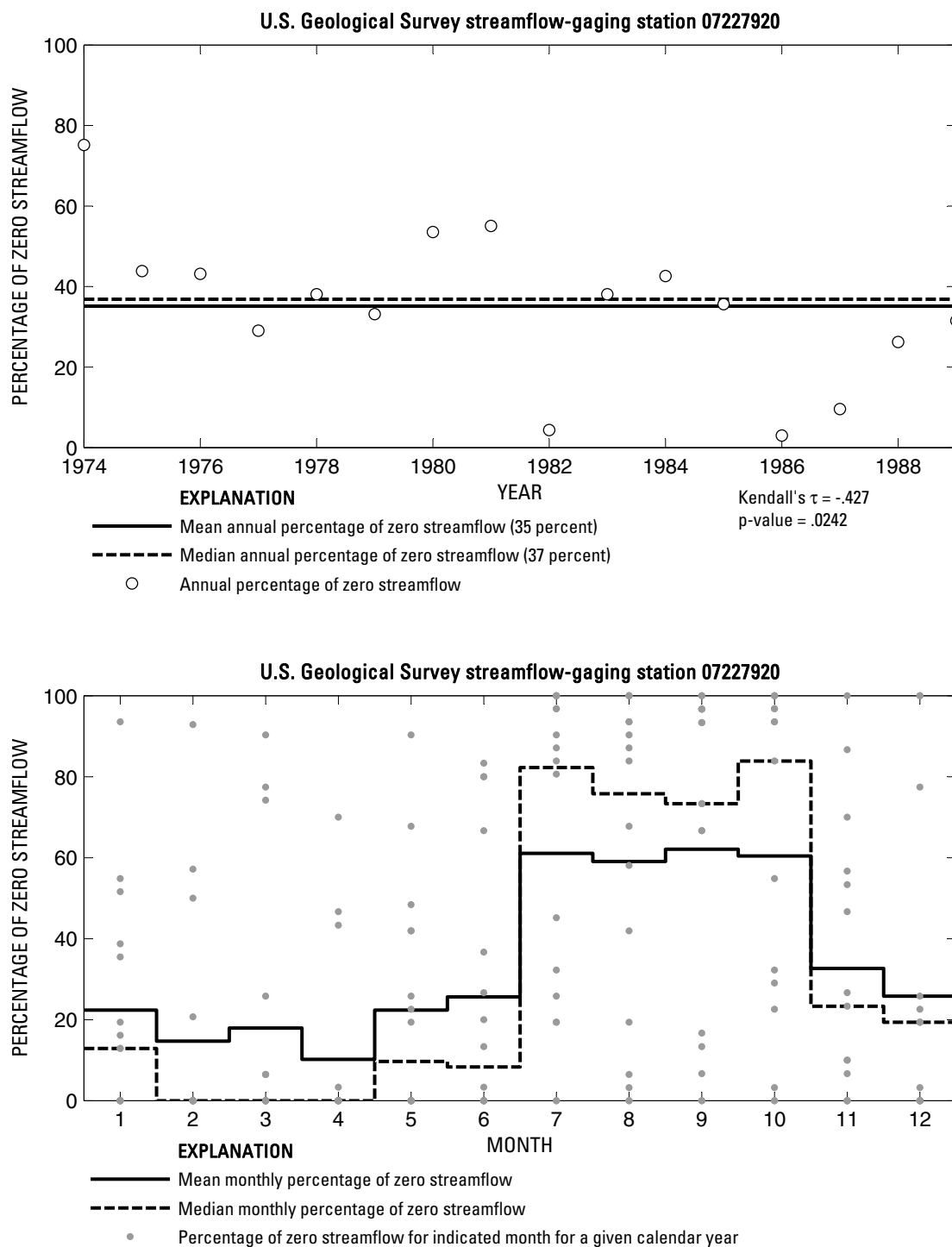


**Figure 2.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 07227470 Canadian River at Tascosa, Texas.

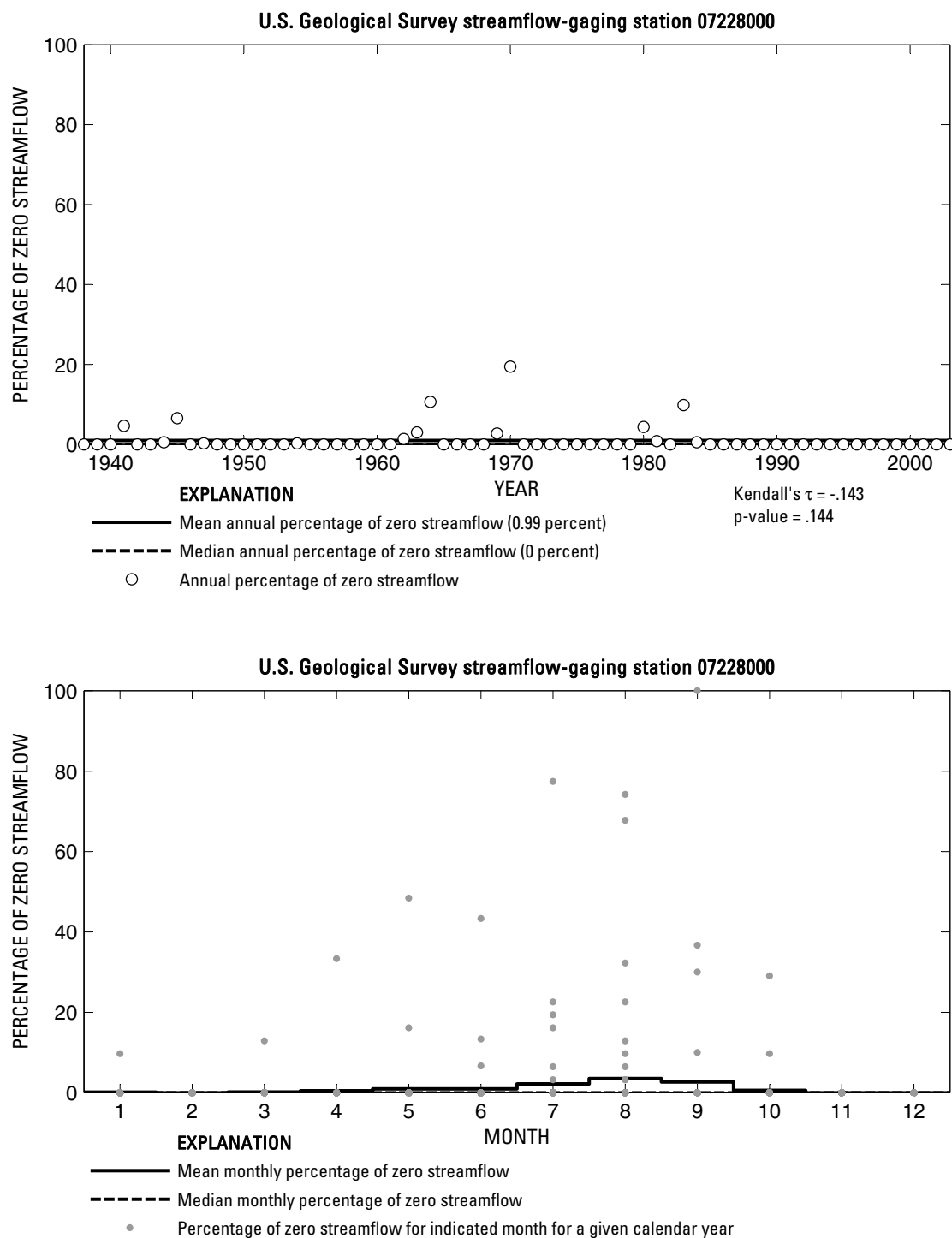




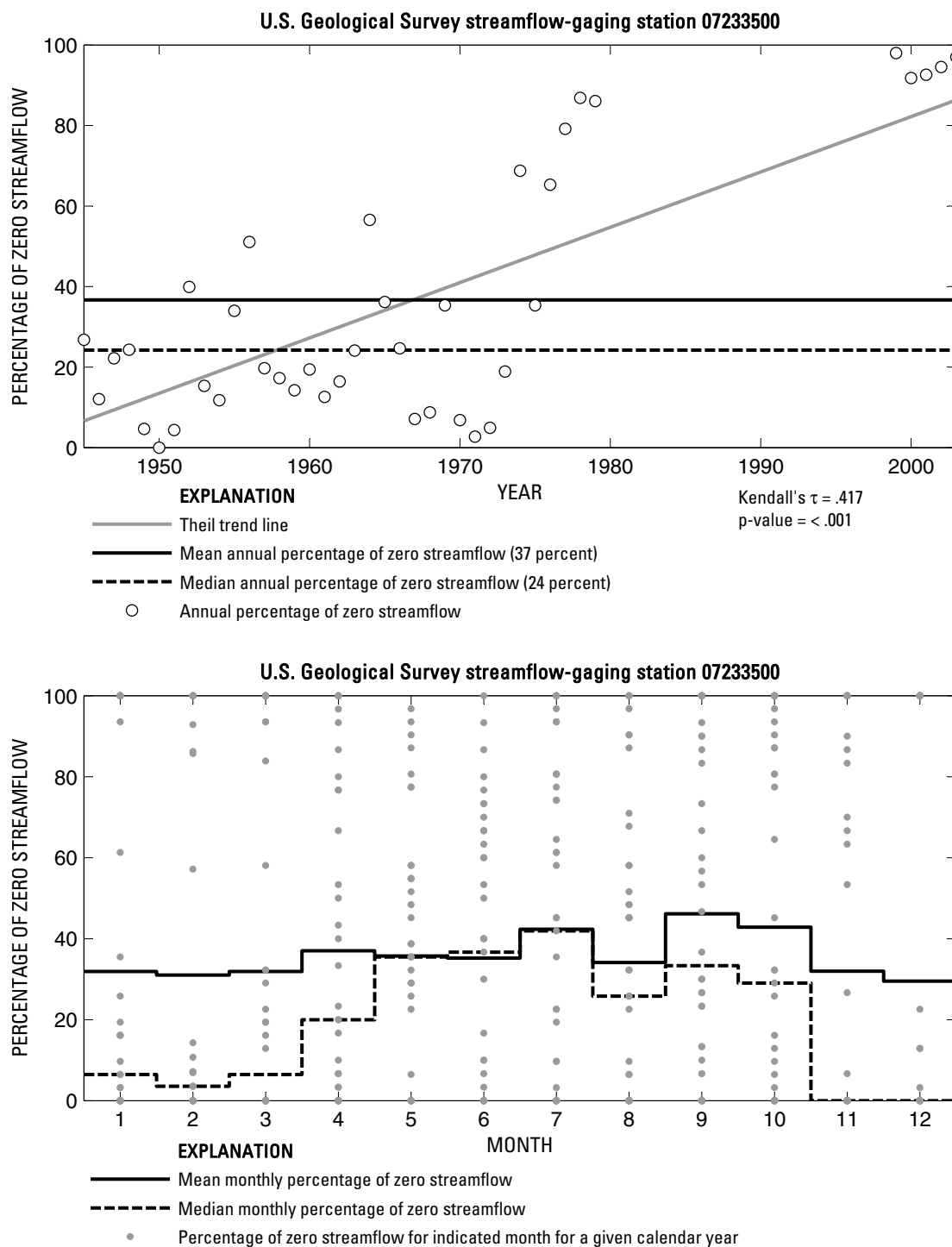
**Figure 3.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 07227500 Canadian River near Amarillo, Texas.



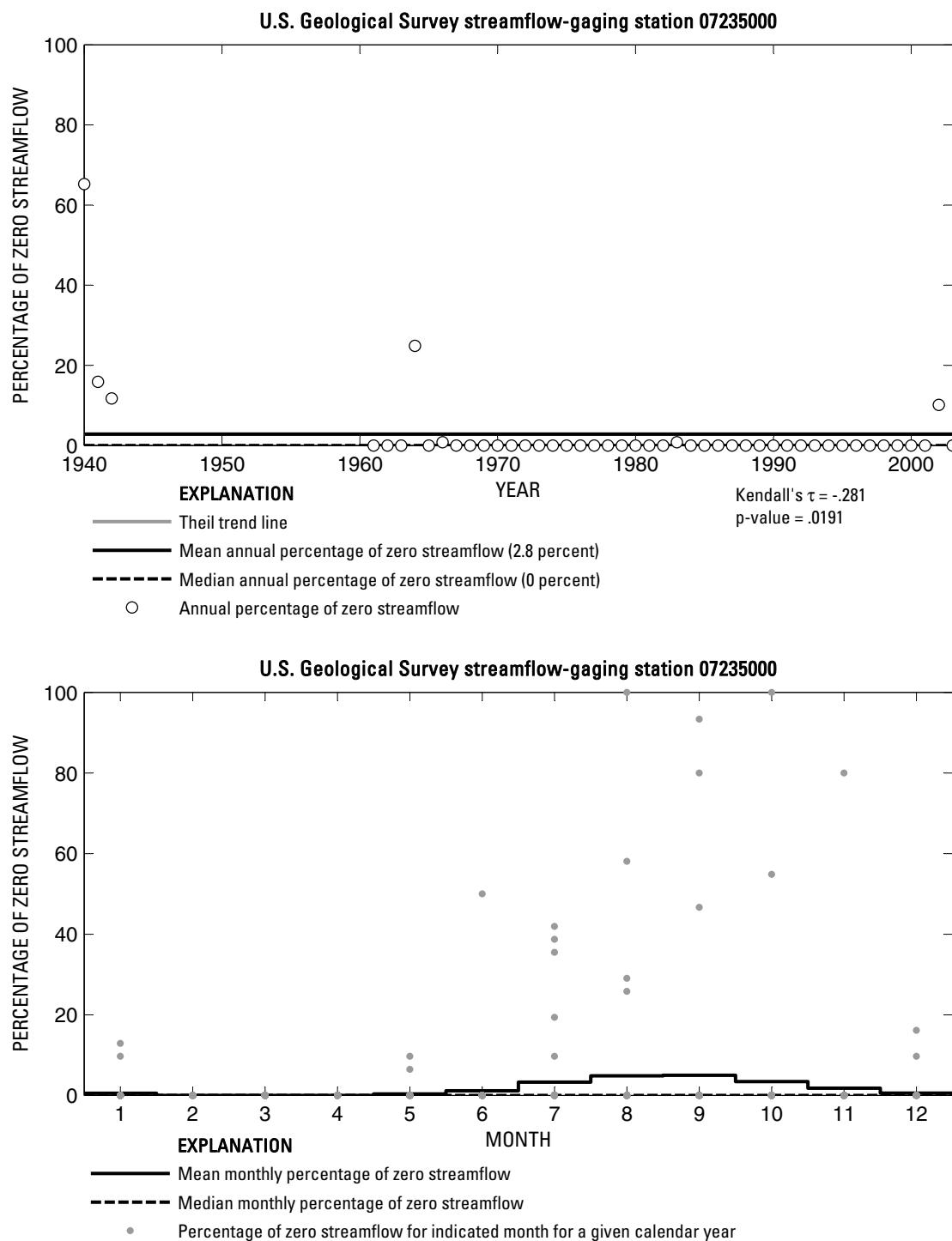
**Figure 4.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 07227920 Dixon Creek near Borger, Texas.



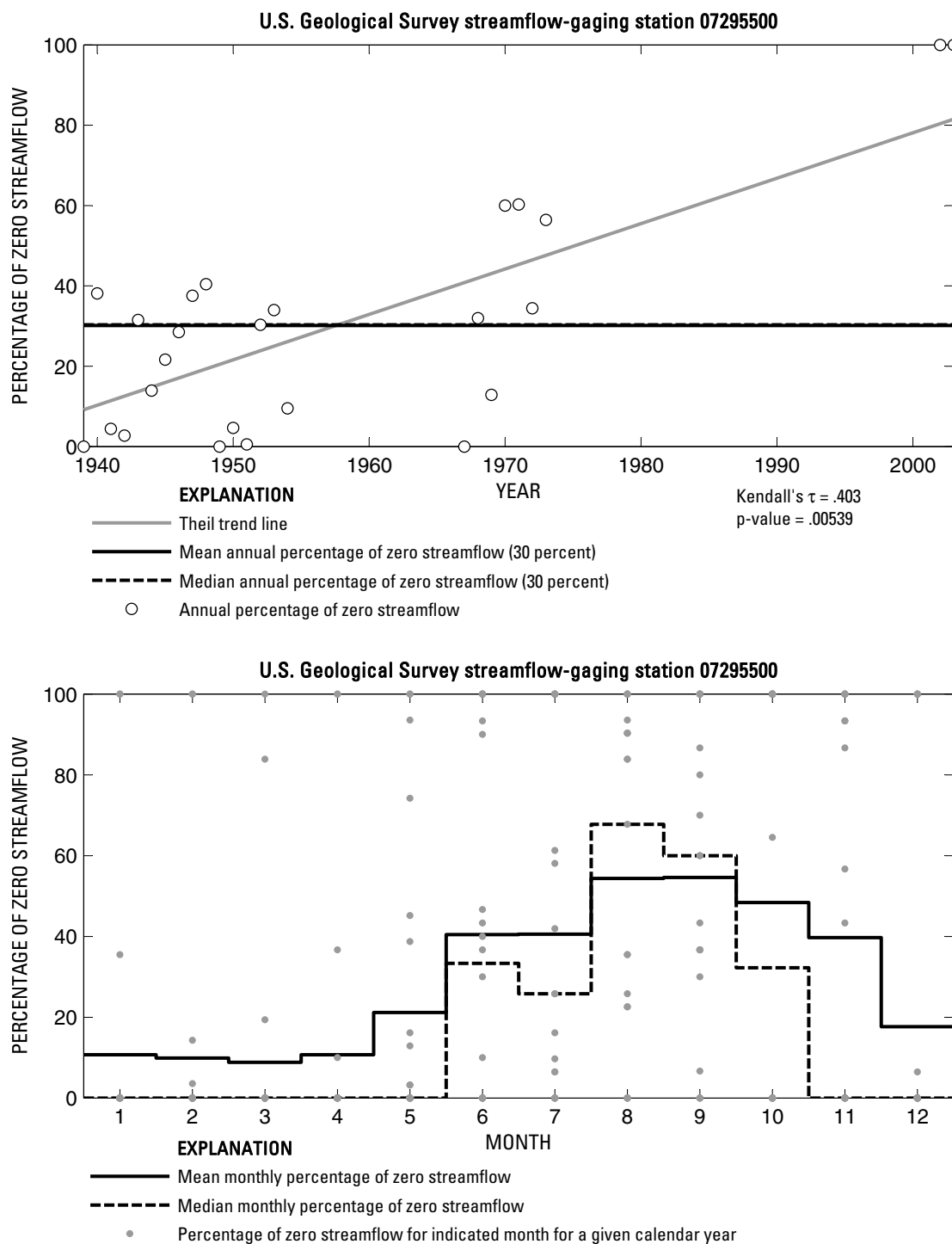
**Figure 5.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 07228000 Canadian River near Canadian, Texas.



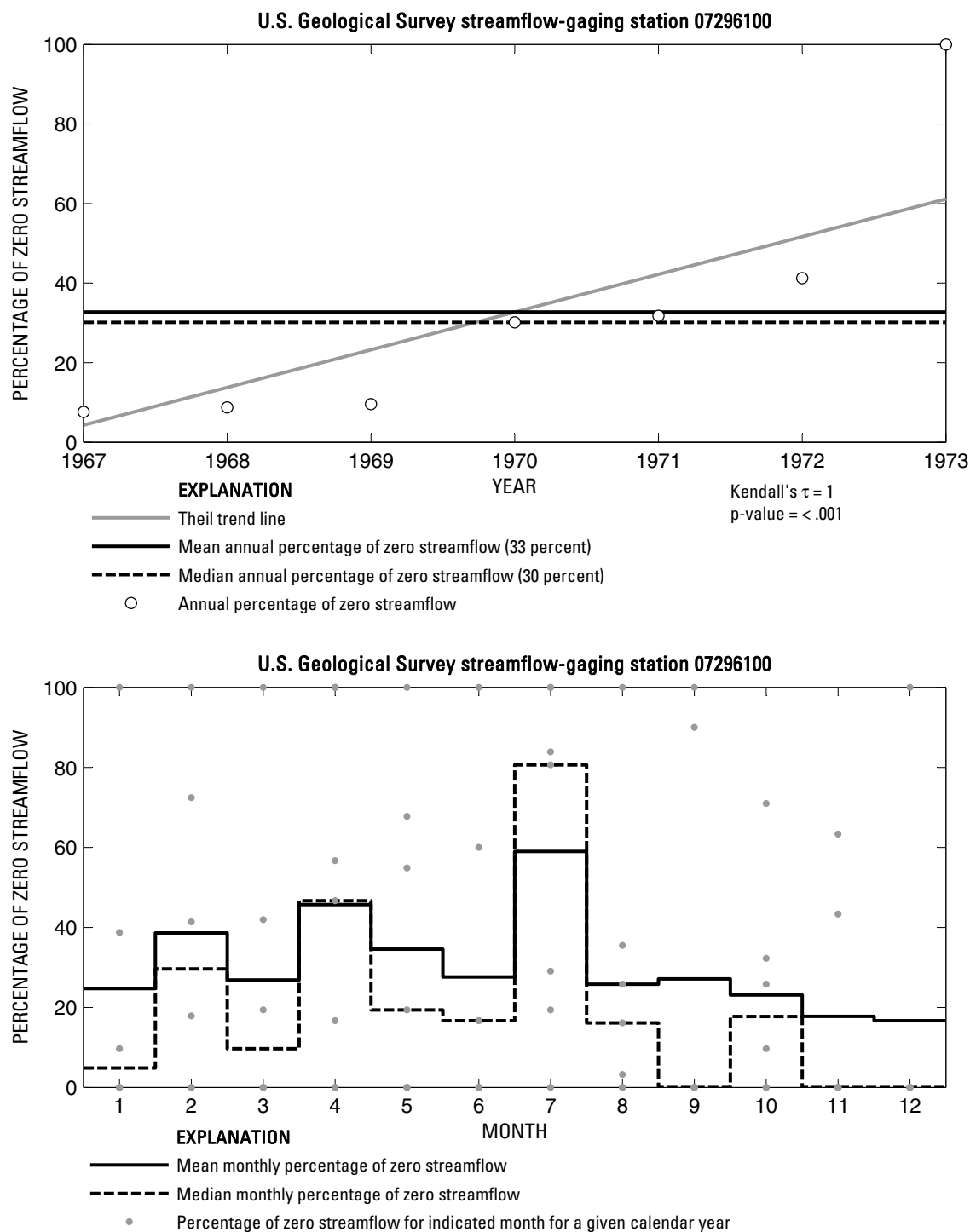
**Figure 6.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 07233500 Palo Duro Creek near Spearman, Texas.



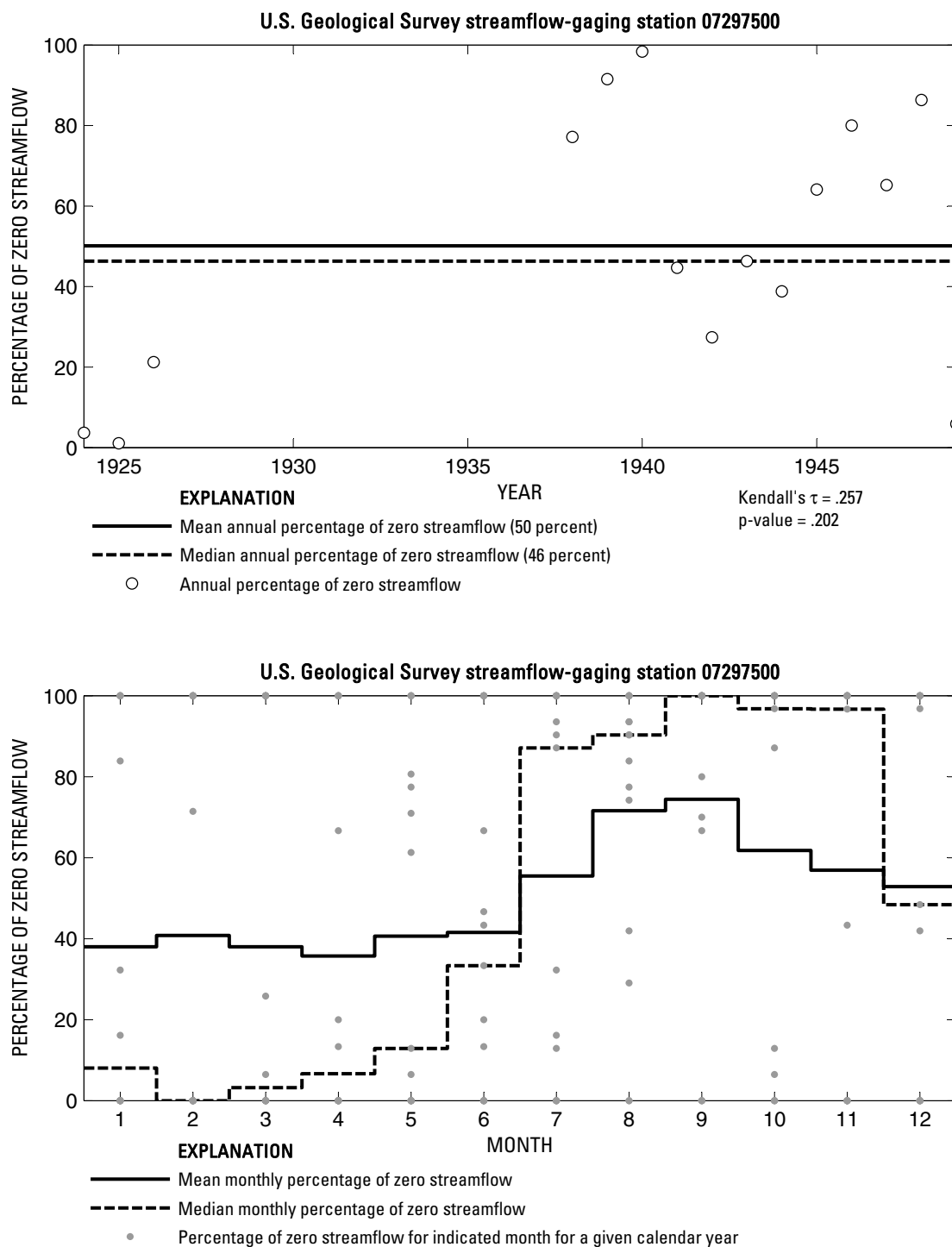
**Figure 7.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 07235000 Wolf Creek at Lipscomb, Texas.



**Figure 8.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 07295500 Tierra Blanca Creek above Buffalo Lake near Umbarger, Texas.

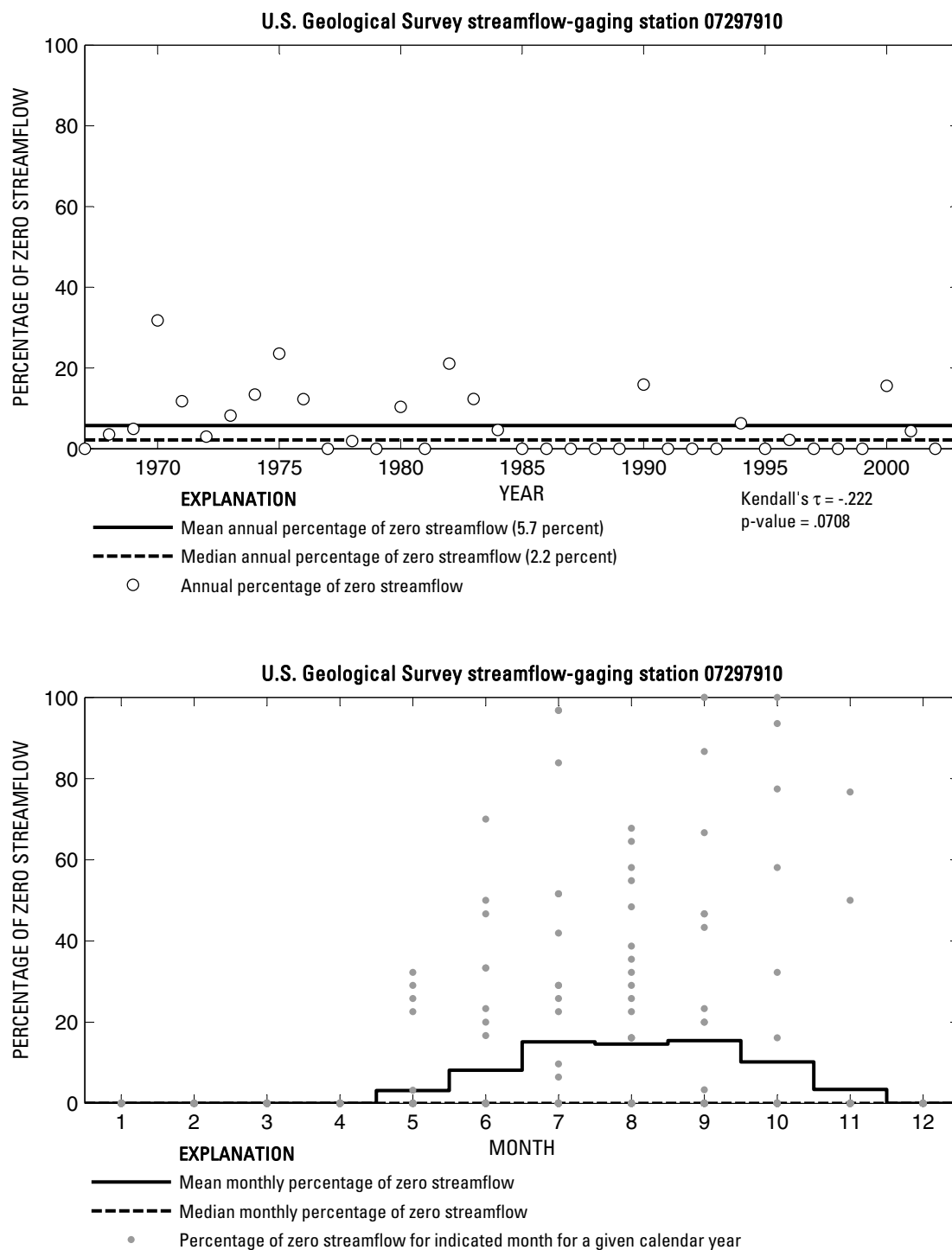


**Figure 9.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 07296100 Tierra Blanca Creek below Buffalo Lake near Umbarger, Texas.

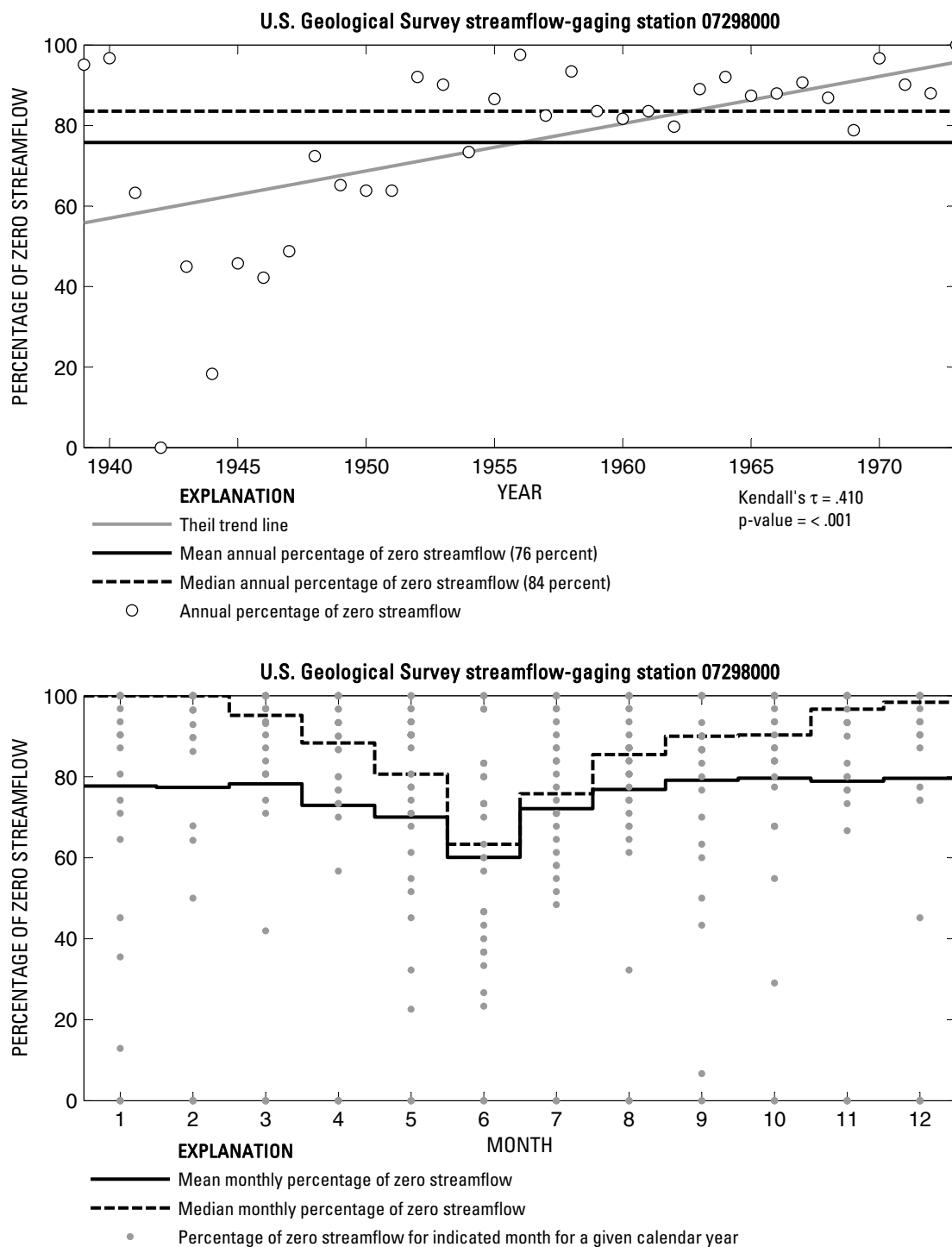


**Figure 10.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 07297500 Prairie Dog Town Fork Red River near Canyon, Texas.

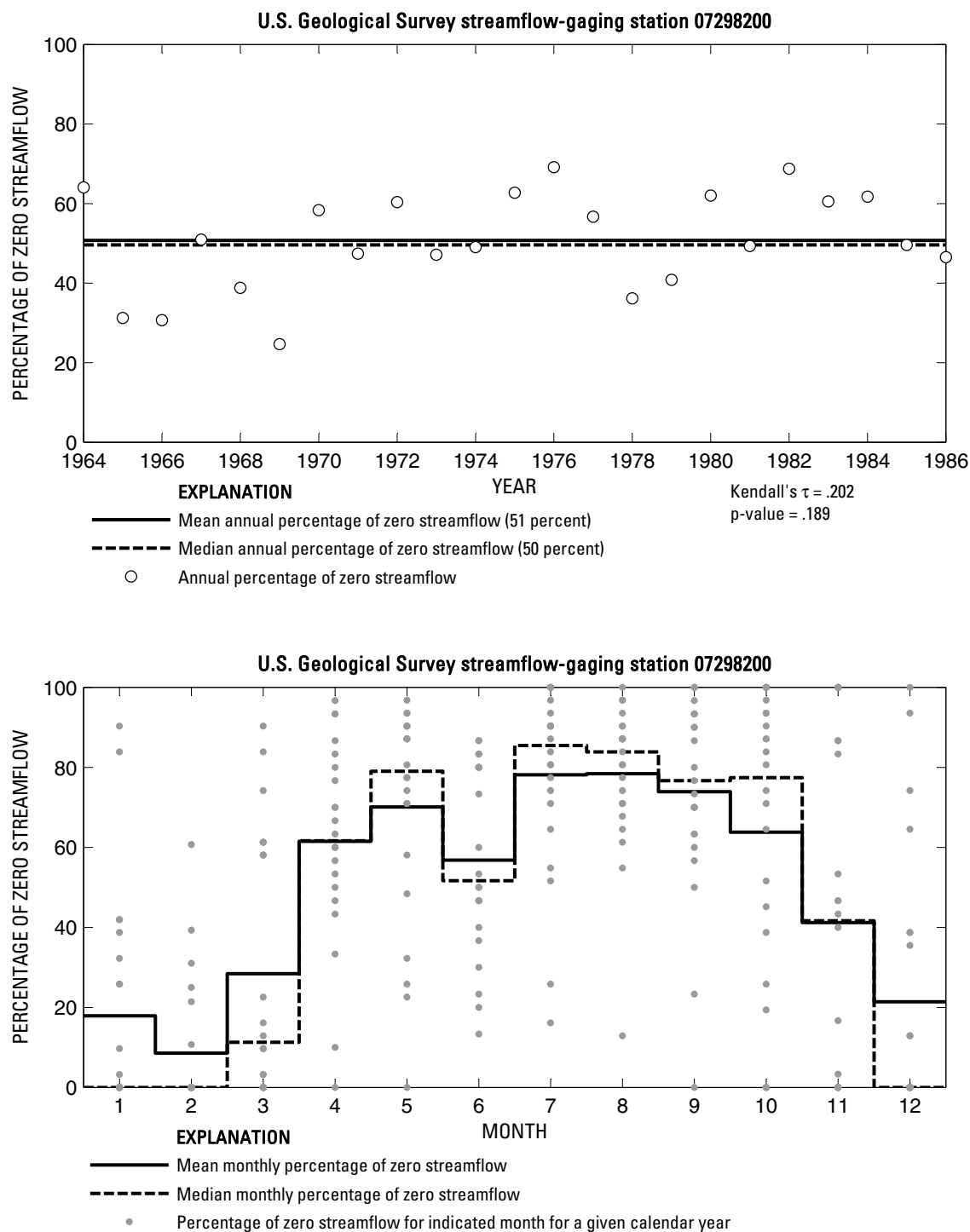




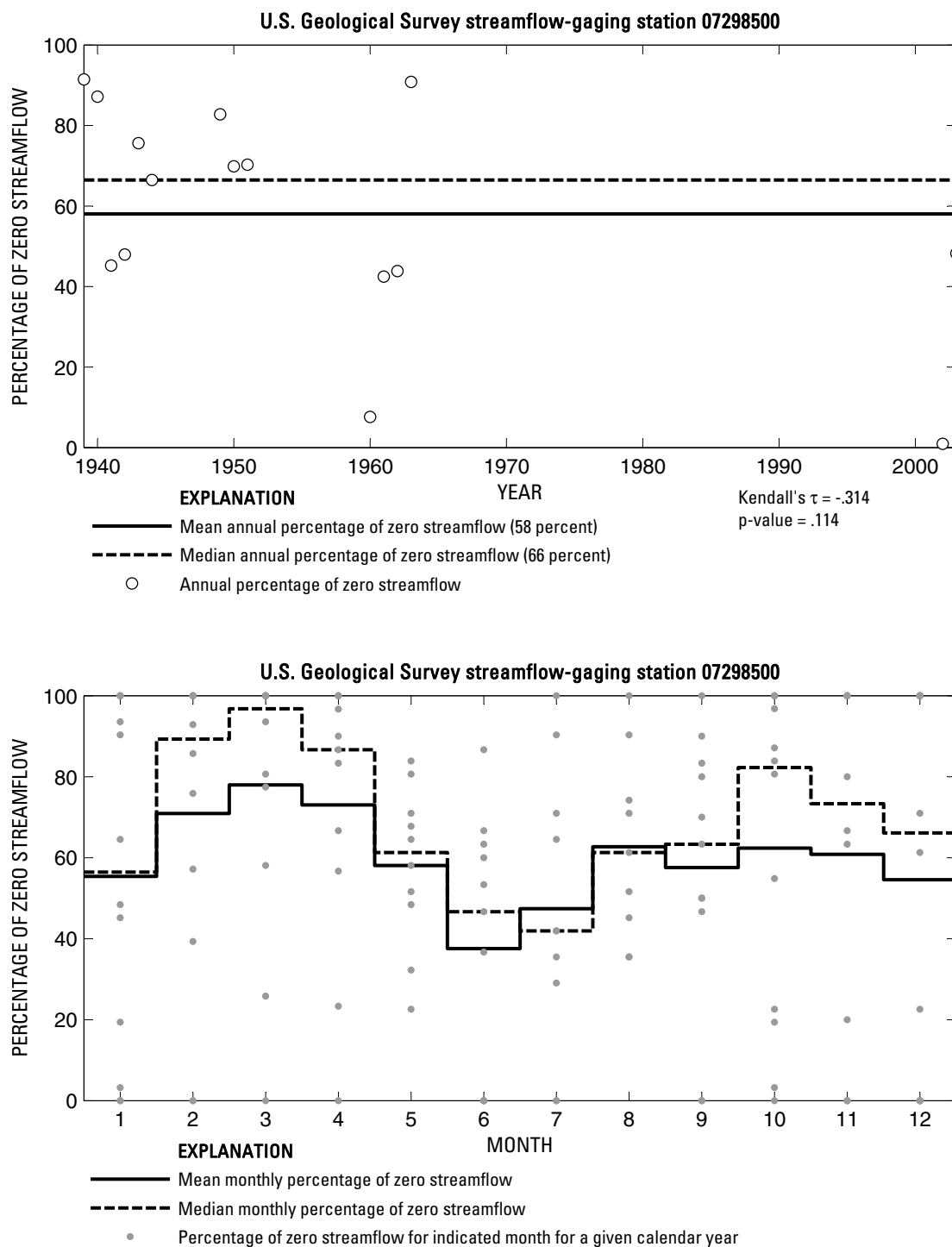
**Figure 11.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 07297910 Prairie Dog Town Fork Red River near Wayside, Texas.



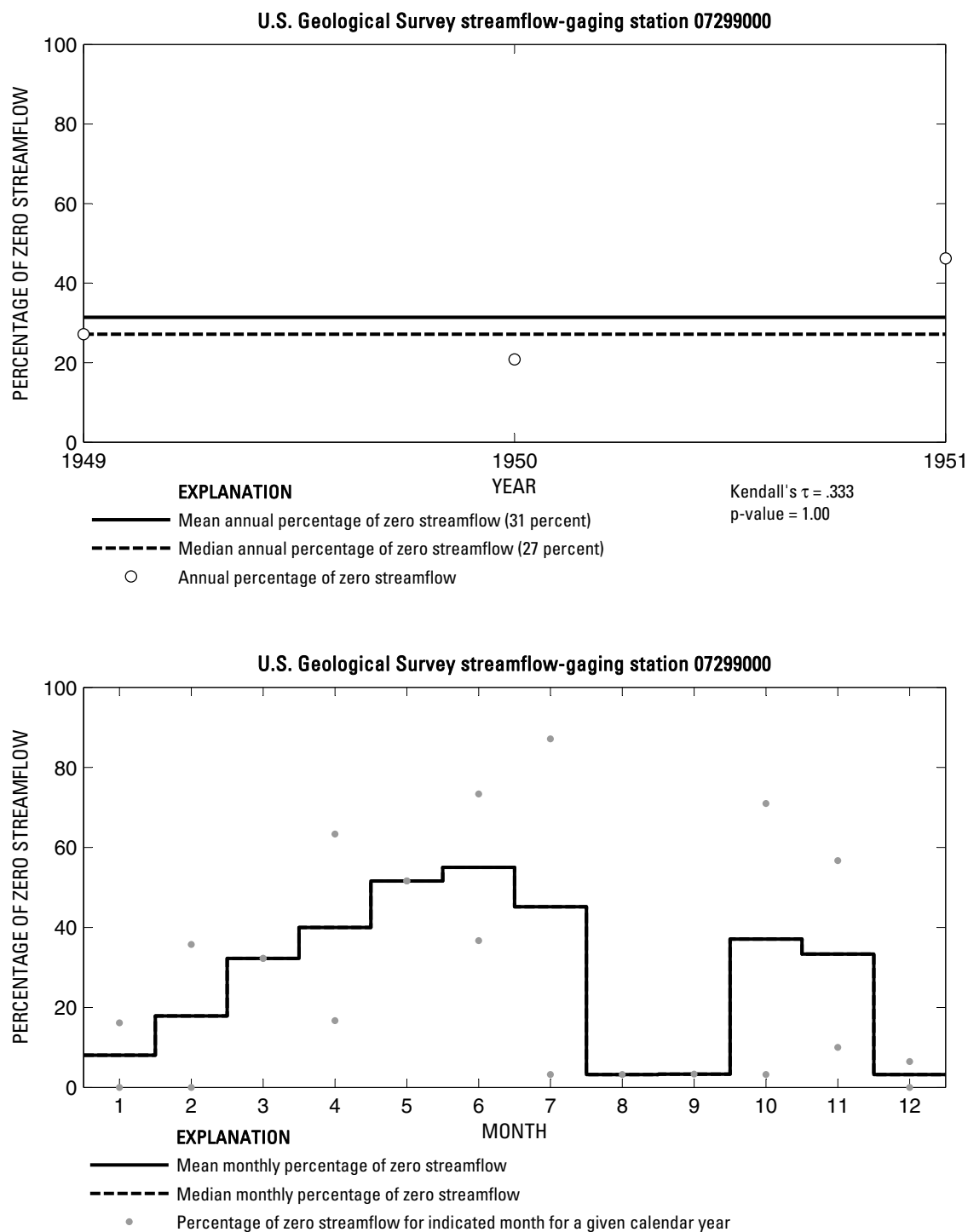
**Figure 12.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 07298000 North Tule Draw at Reservoir near Tulia, Texas.



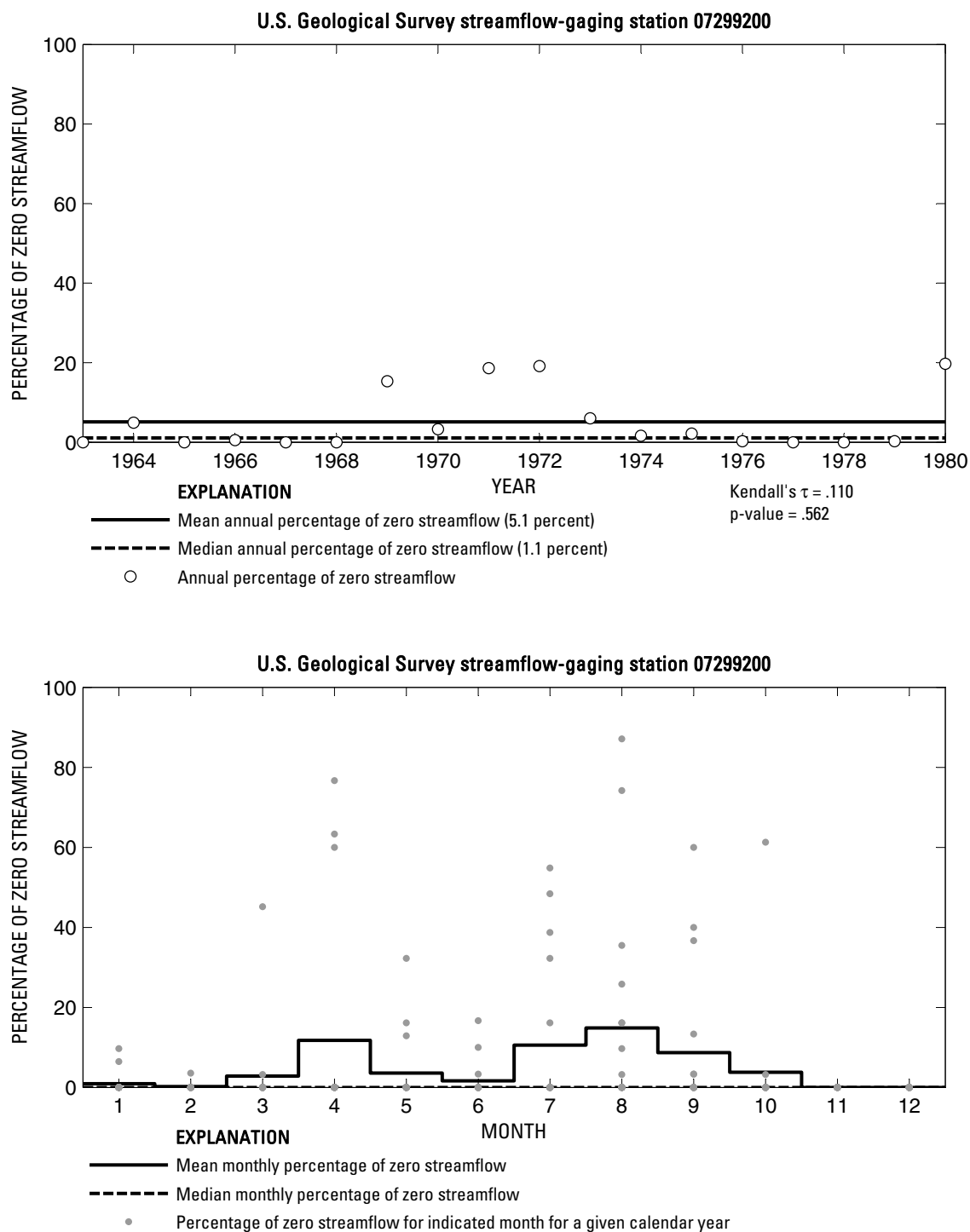
**Figure 13.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 07298200 Tule Creek near Silverton, Texas.



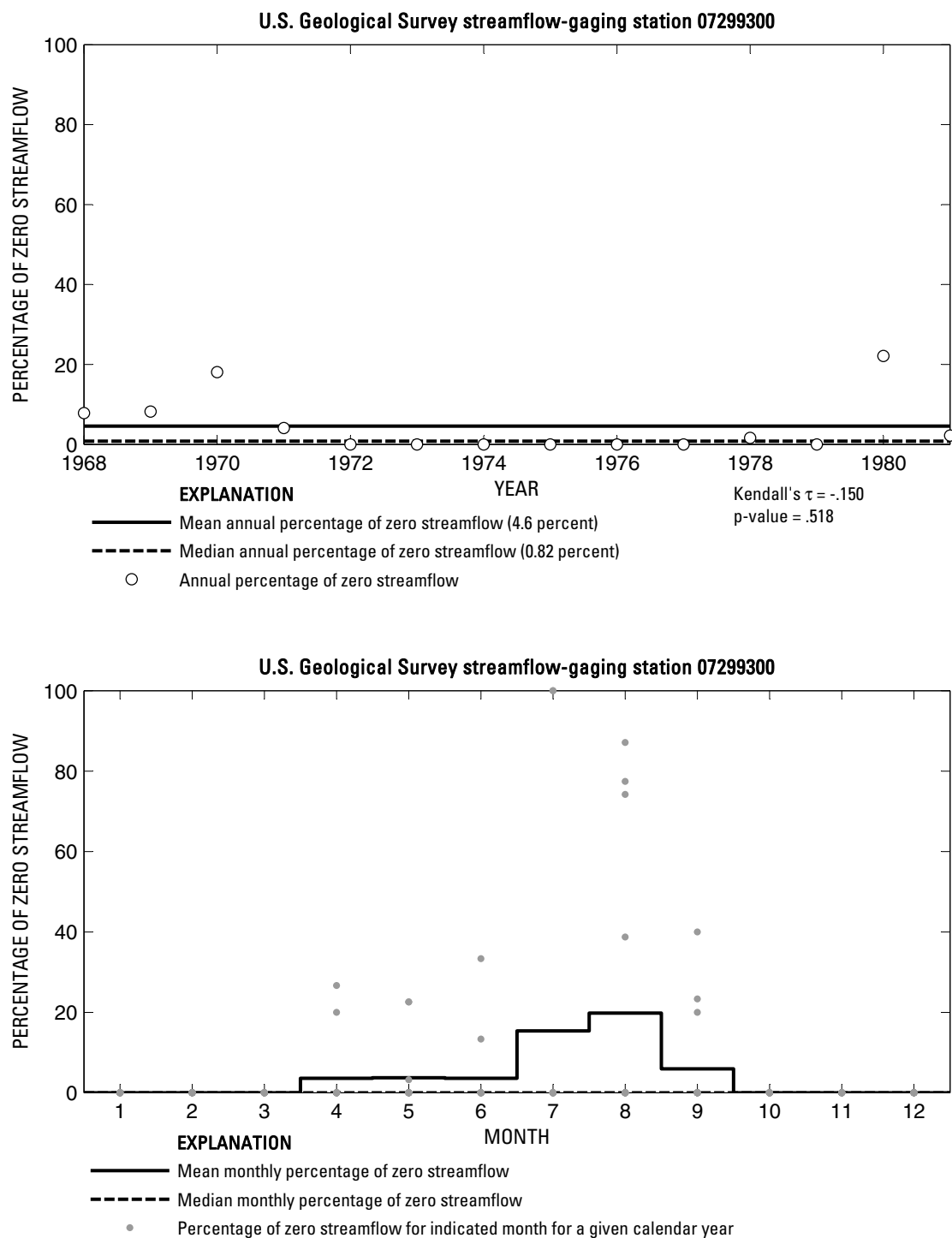
**Figure 14.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 07298500 Prairie Dog Town Fork Red River near Brice, Texas.



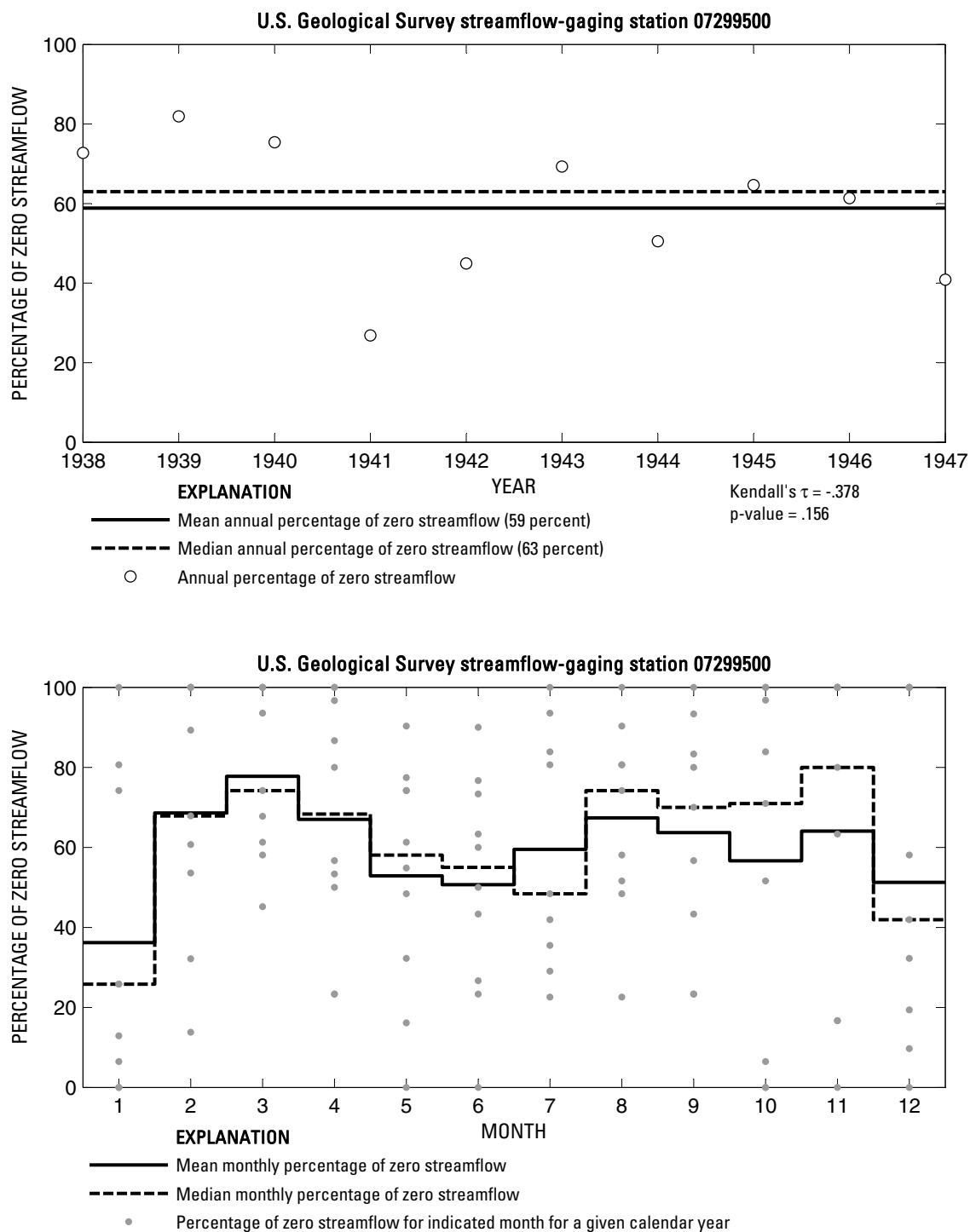
**Figure 15.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 07299000 Mulberry Creek near Brice, Texas.



**Figure 16.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 07299200 Prairie Dog Town Fork Red River near Lakeview, Texas.

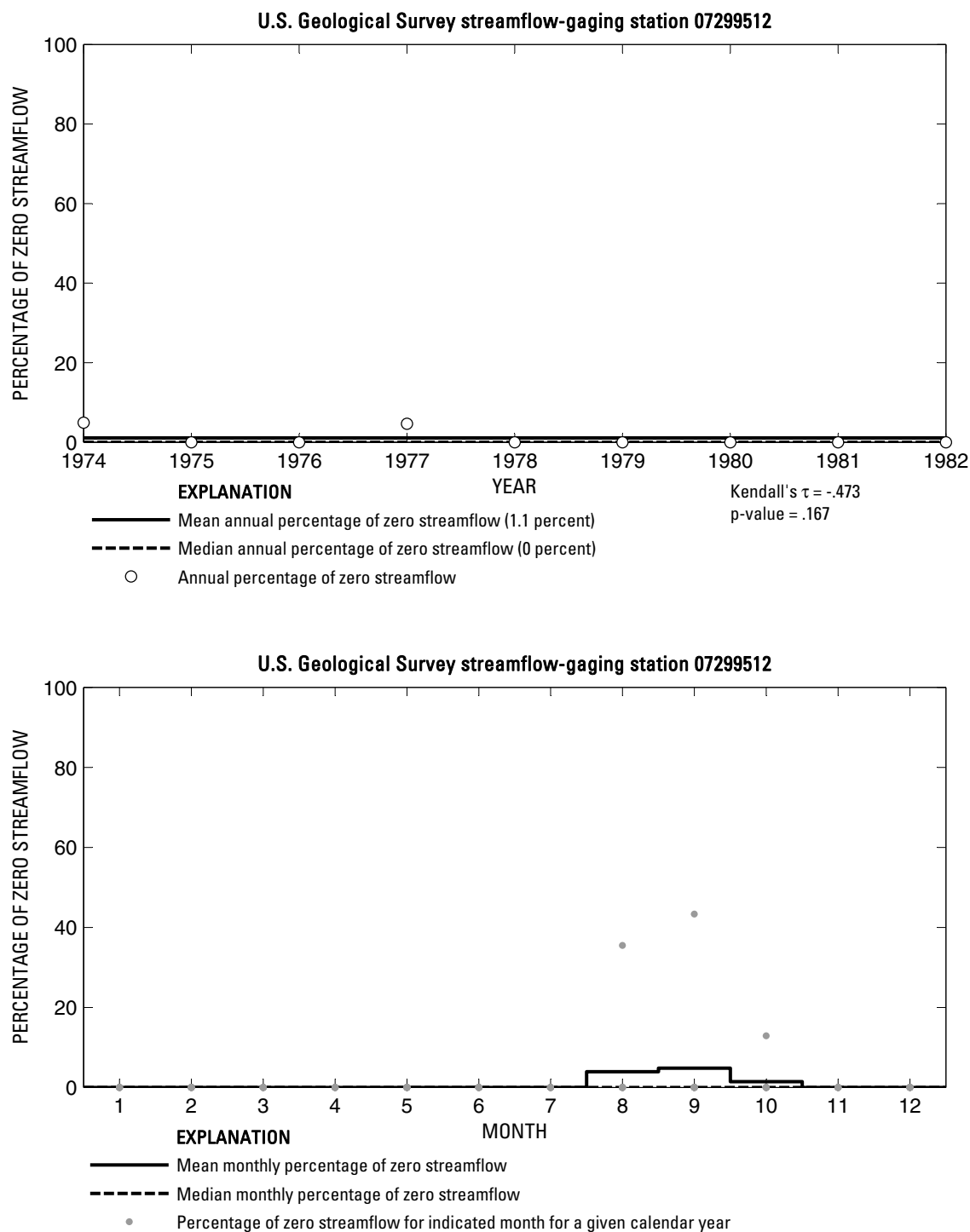


**Figure 17.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 07299300 Little Red River near Turkey, Texas.

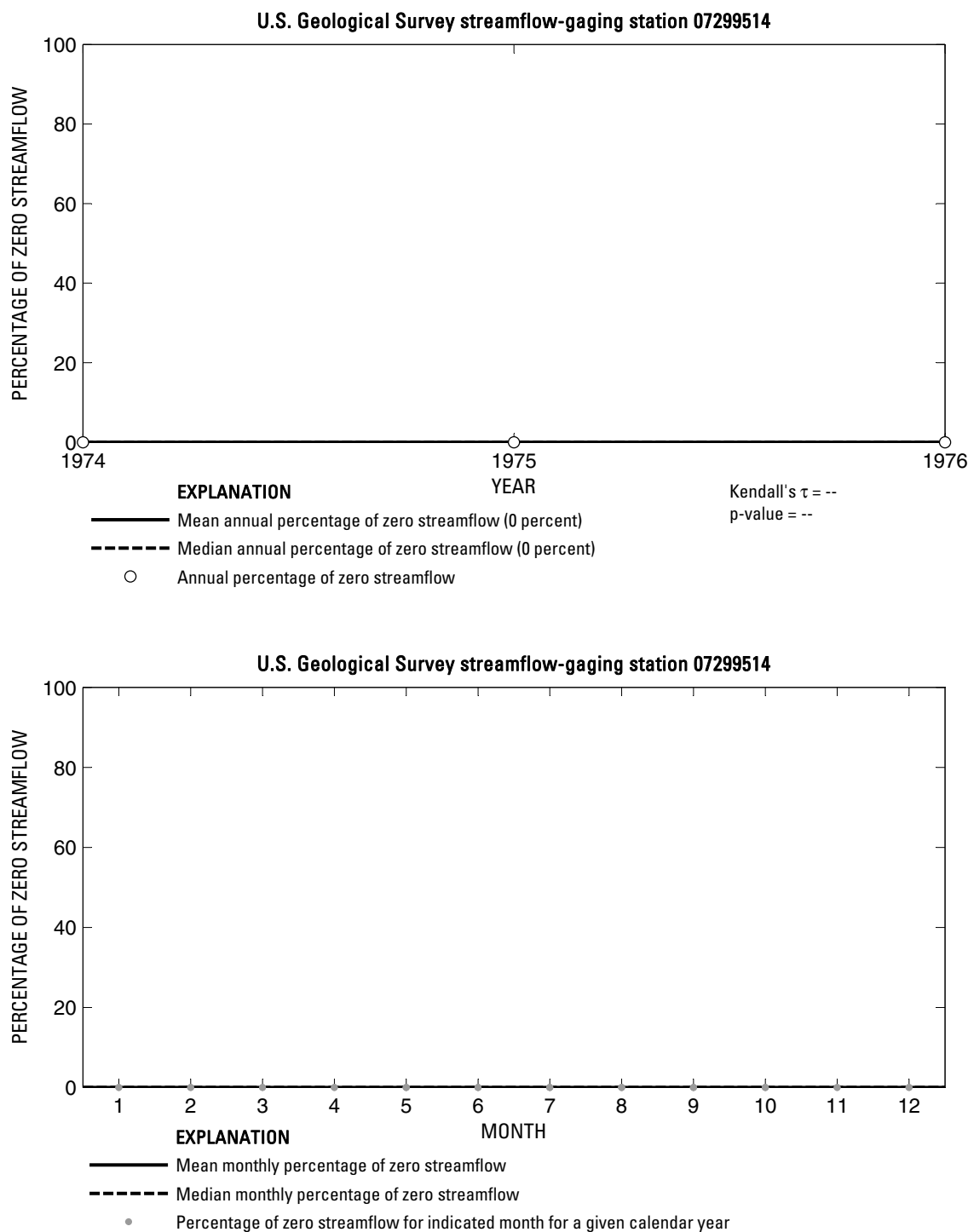


**Figure 18.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 07299500 Prairie Dog Town Fork Red River near Estelline, Texas.

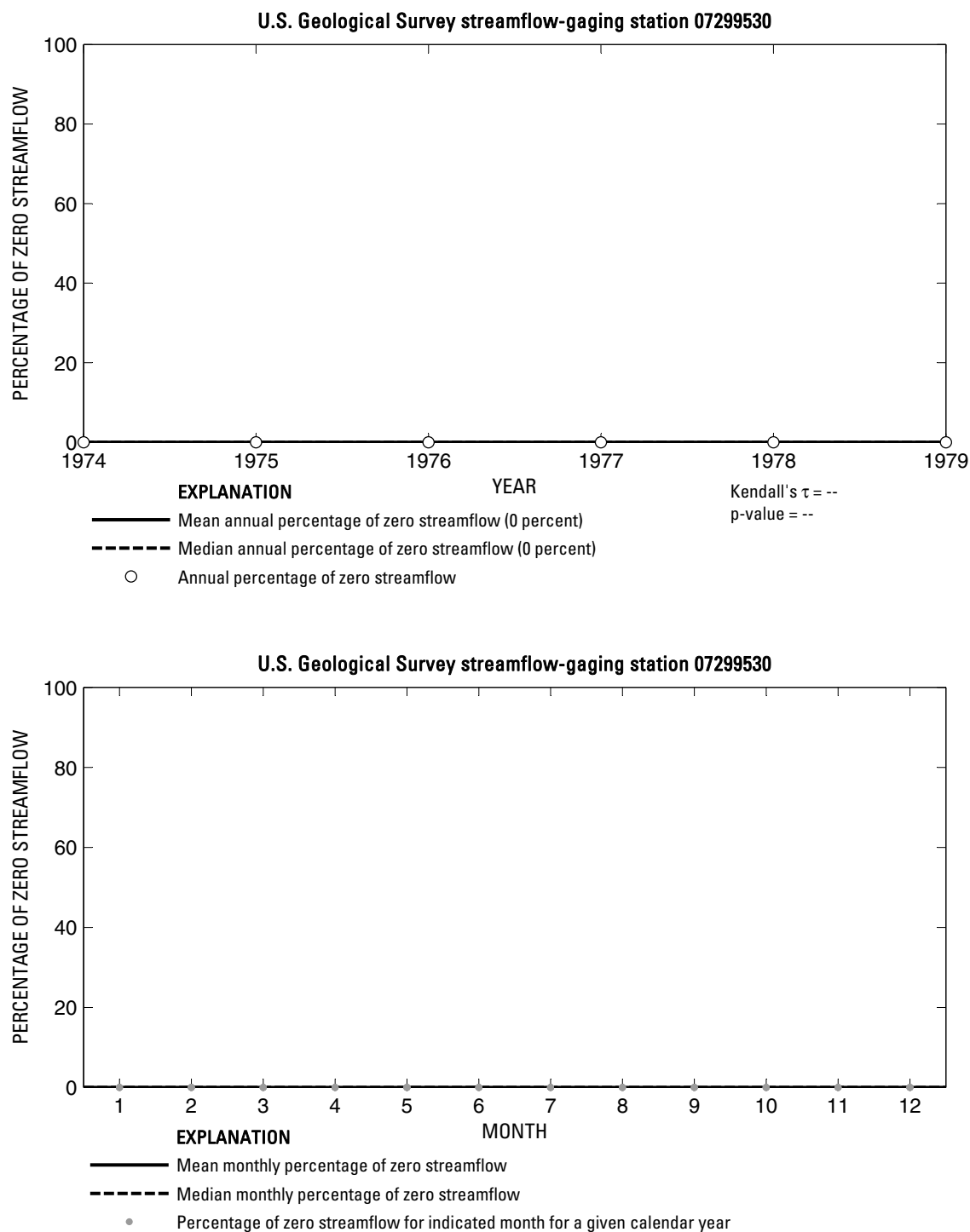




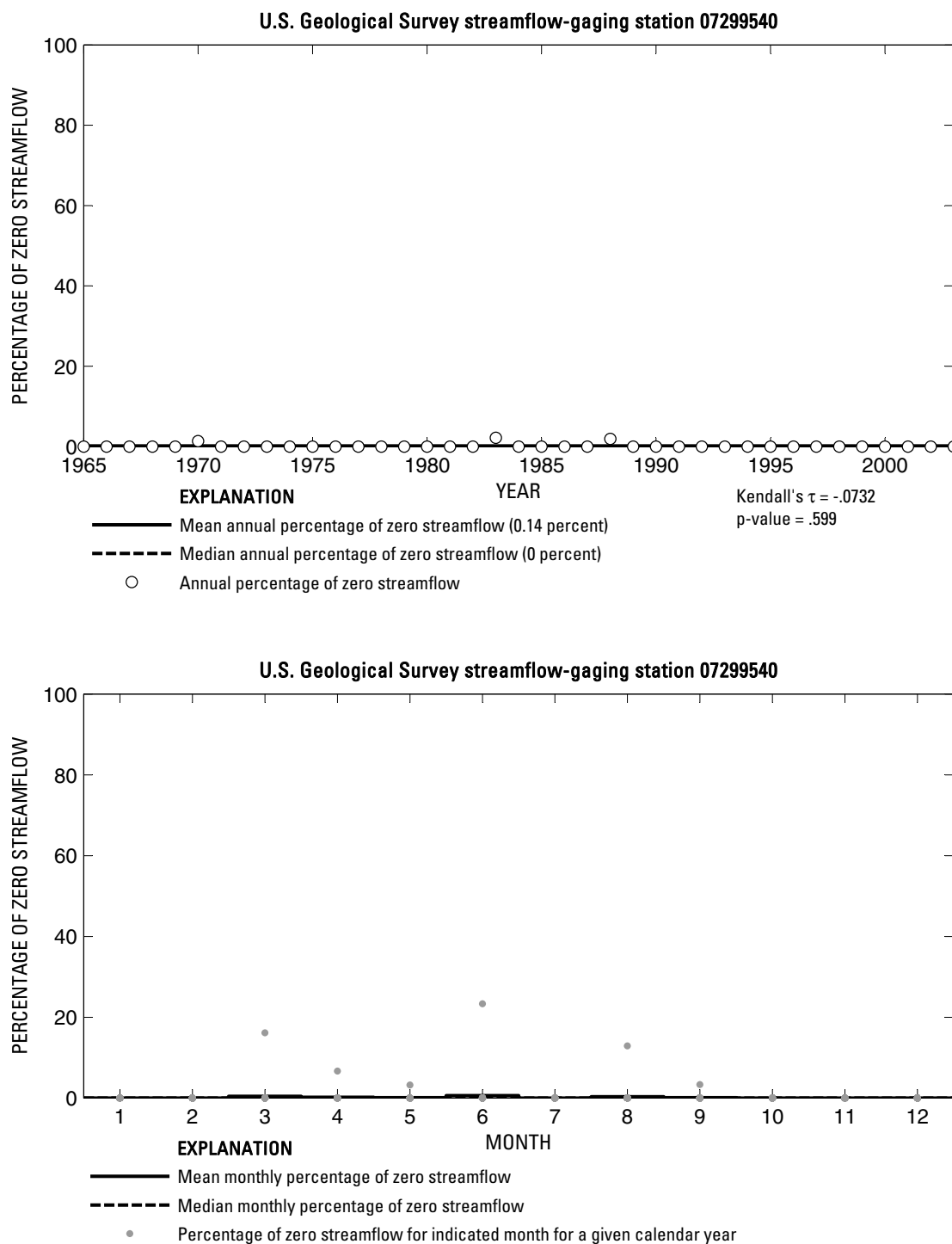
**Figure 19.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 07299512 Jonah Creek at Weir near Estelline, Texas.



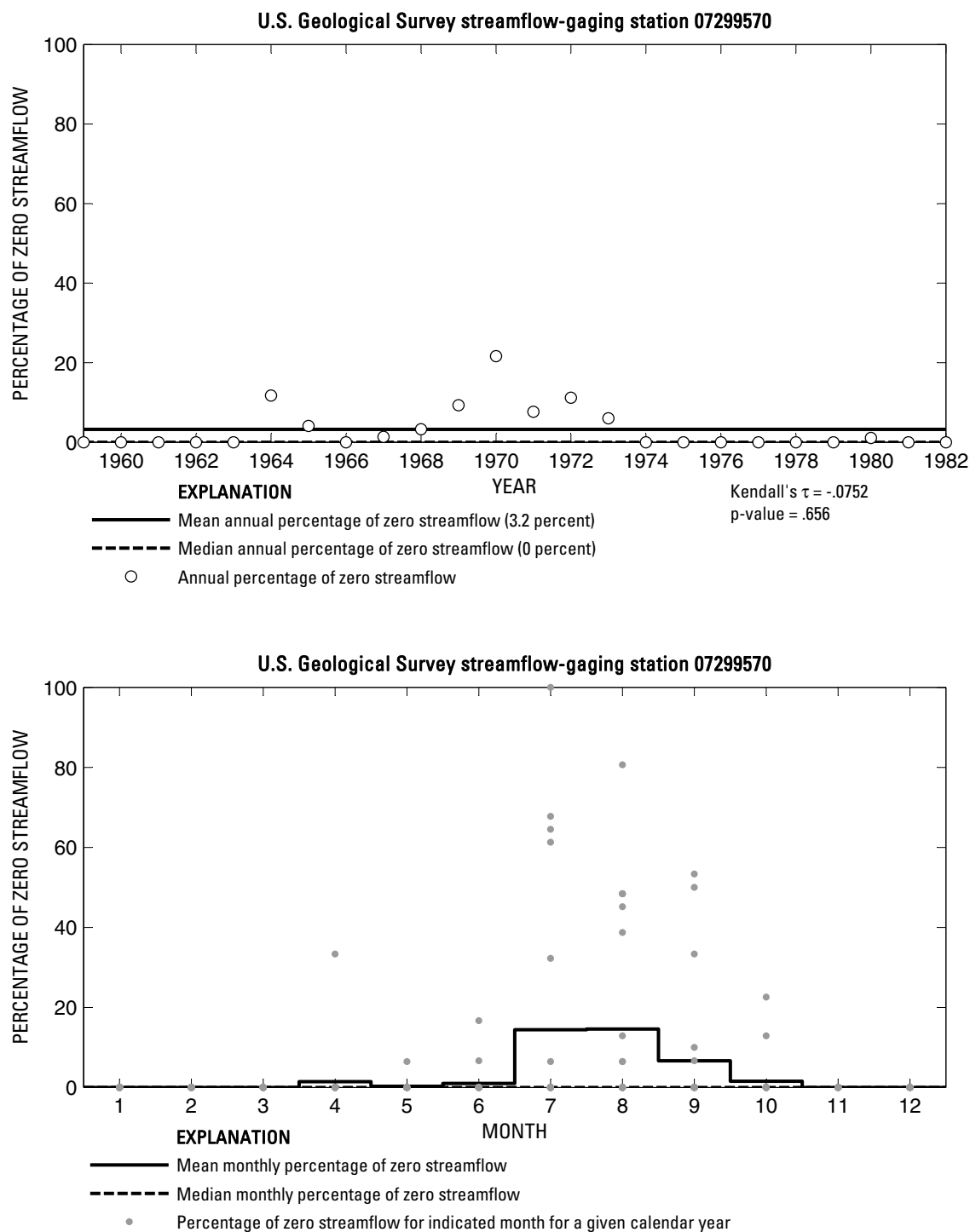
**Figure 20.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 07299514 Jonah Creek below Weir near Esteline, Texas.



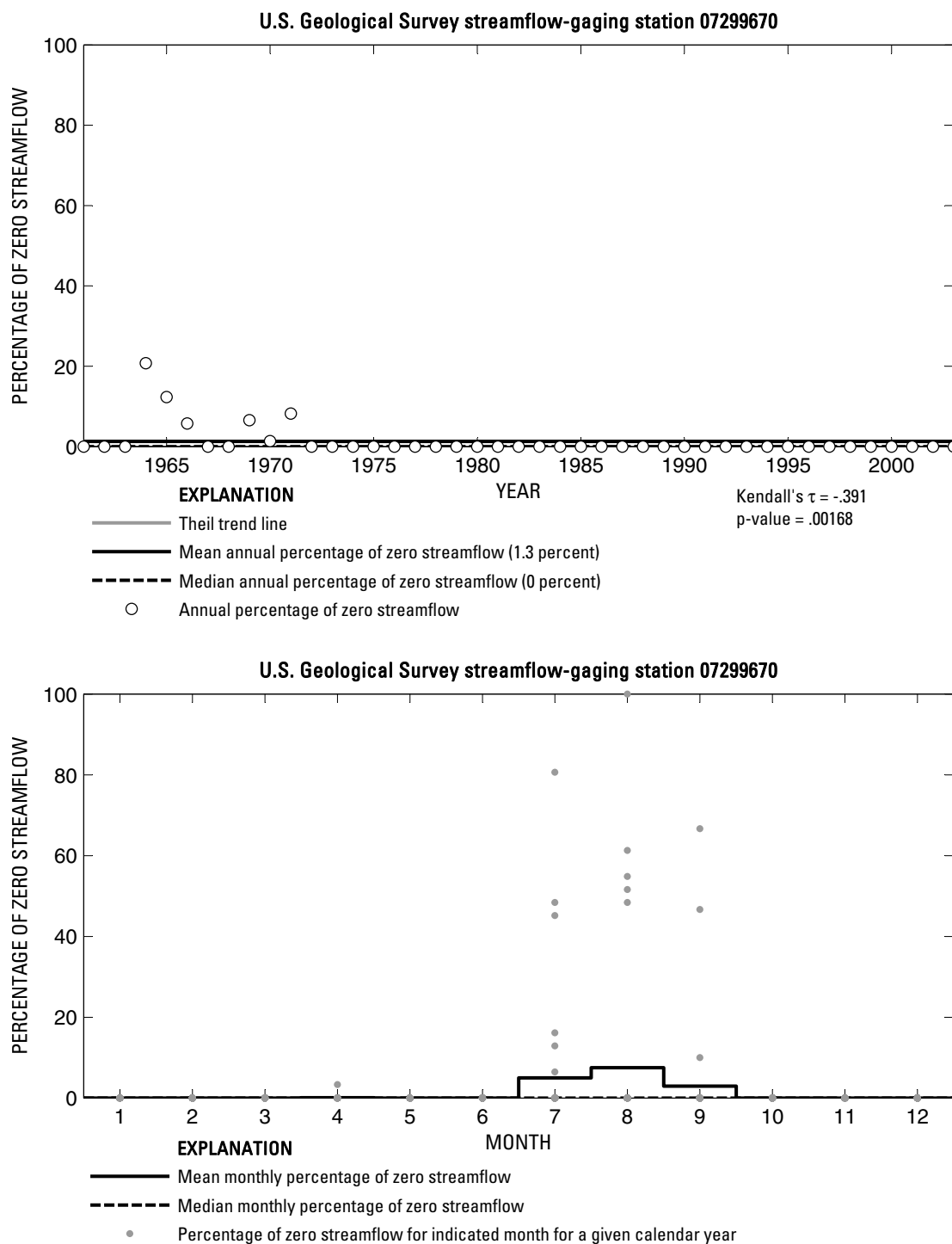
**Figure 21.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 07299530 Salt Creek near Estelline, Texas.



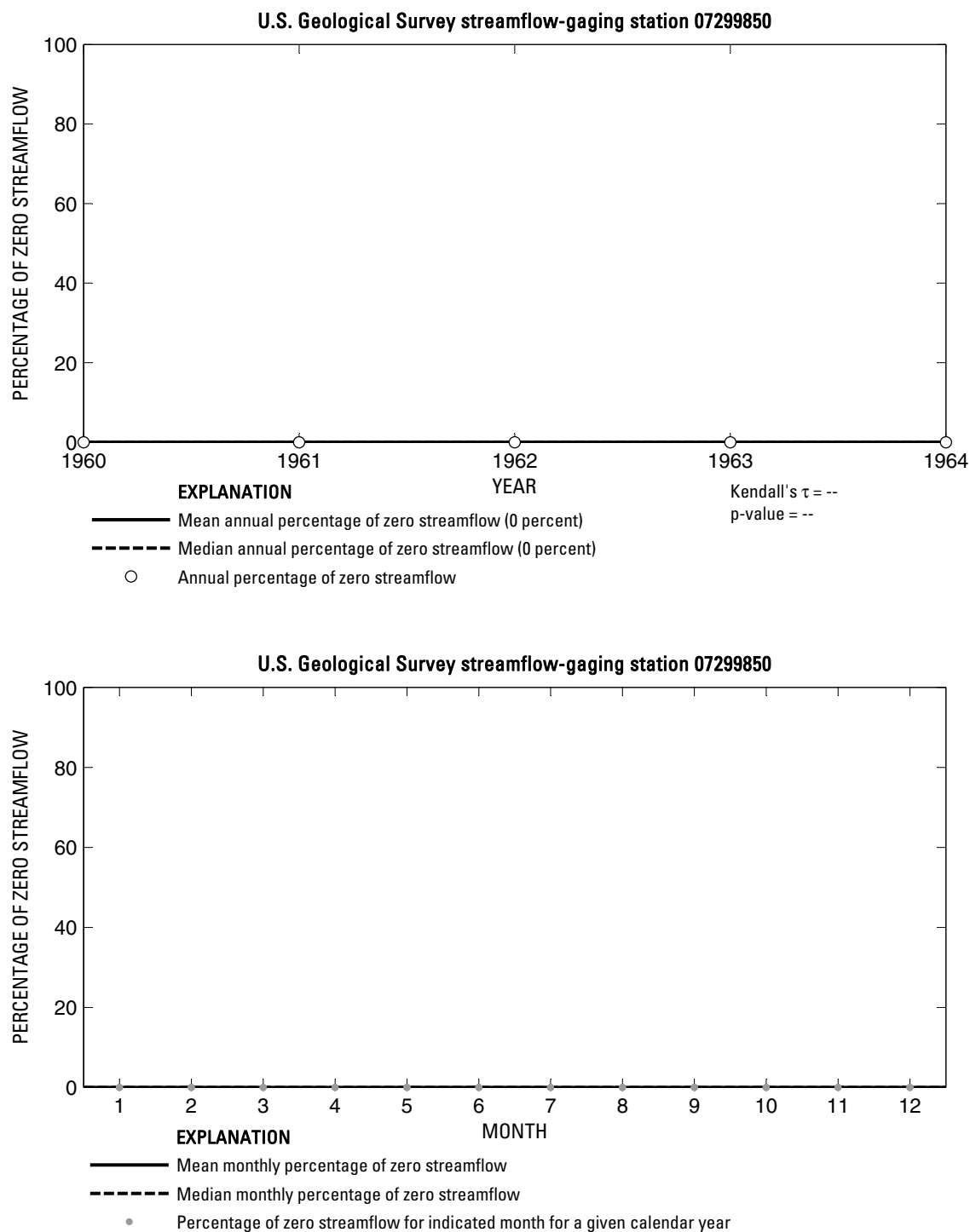
**Figure 22.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 07299540 Prairie Dog Town Fork Red River near Childress, Texas.



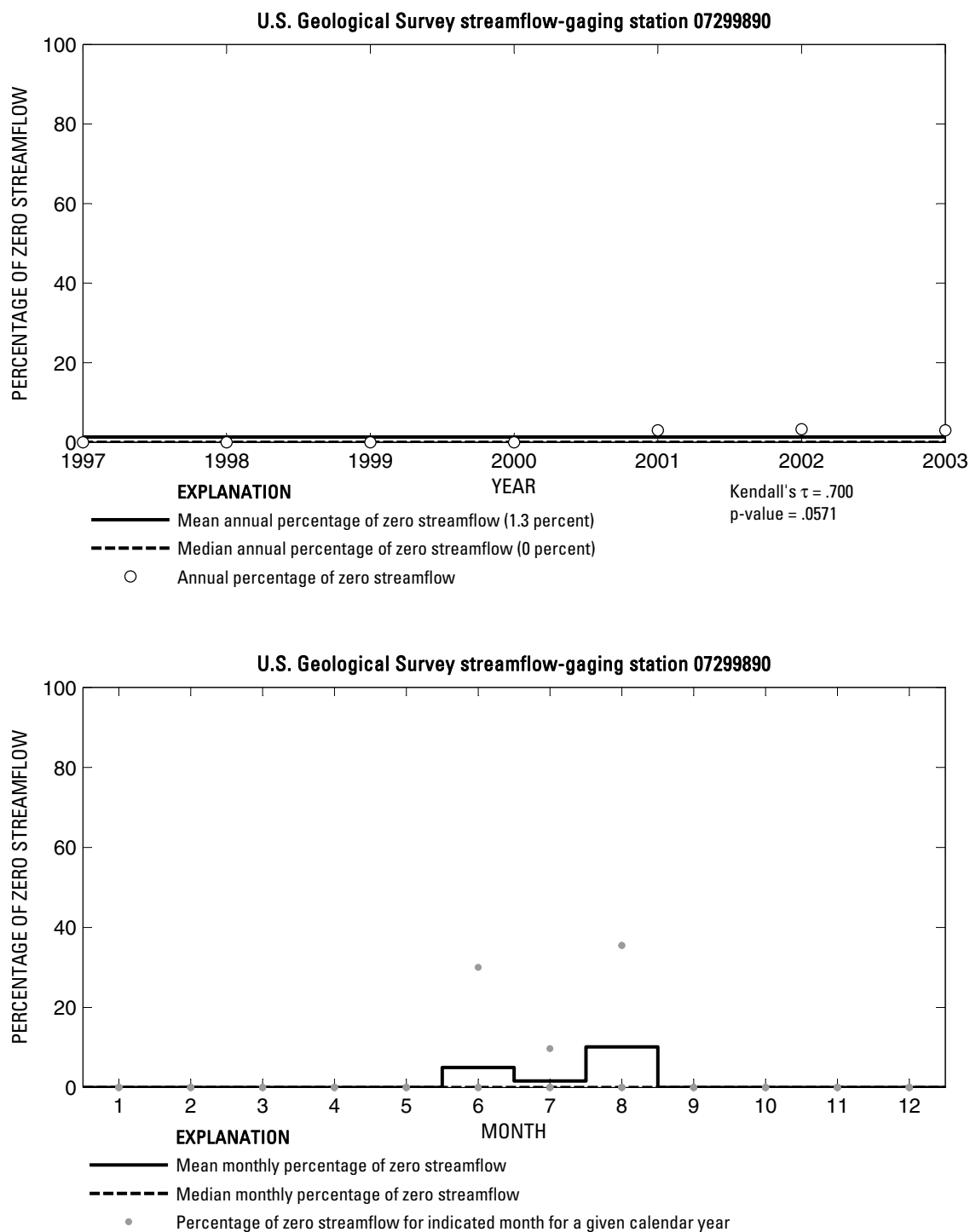
**Figure 23.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 07299570 Red River near Quanah, Texas.



**Figure 24.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 07299670 Groesbeck Creek at State Highway 6 near Quanah, Texas.

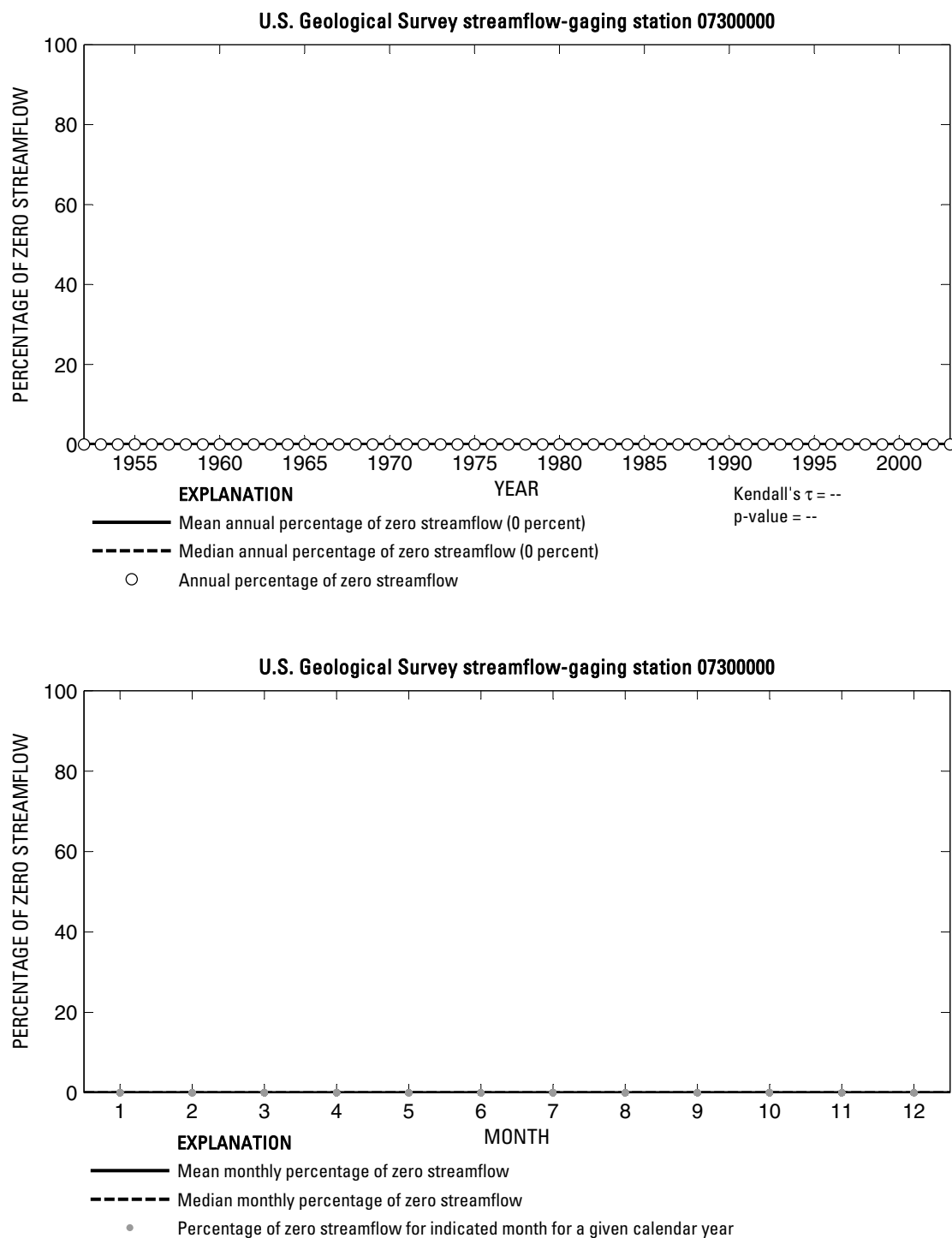


**Figure 25.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 07299850 Salt Fork Red River near Clarendon, Texas.

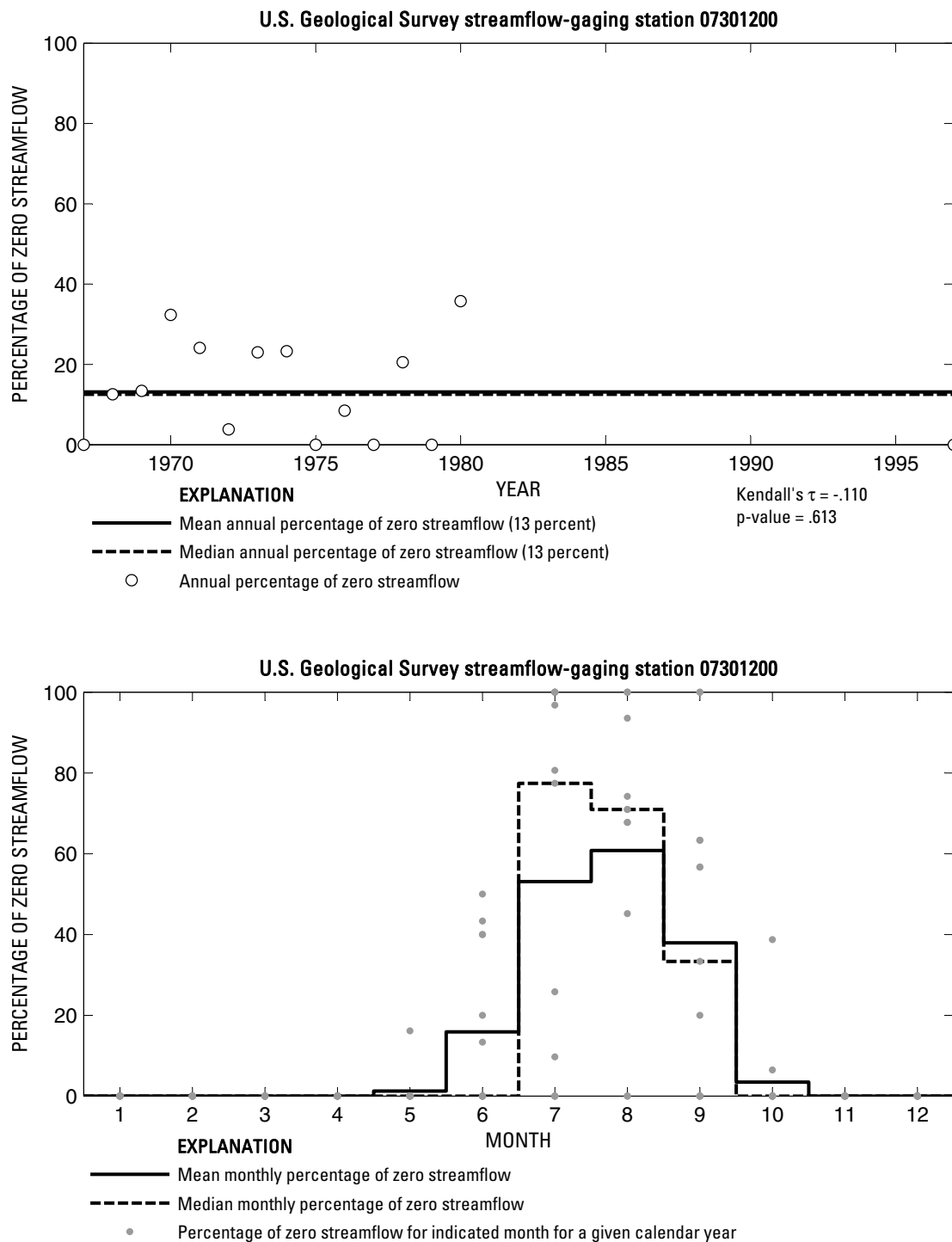


**Figure 26.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 07299890 Lelia Lake Creek below Bell Creek near Hedley, Texas.

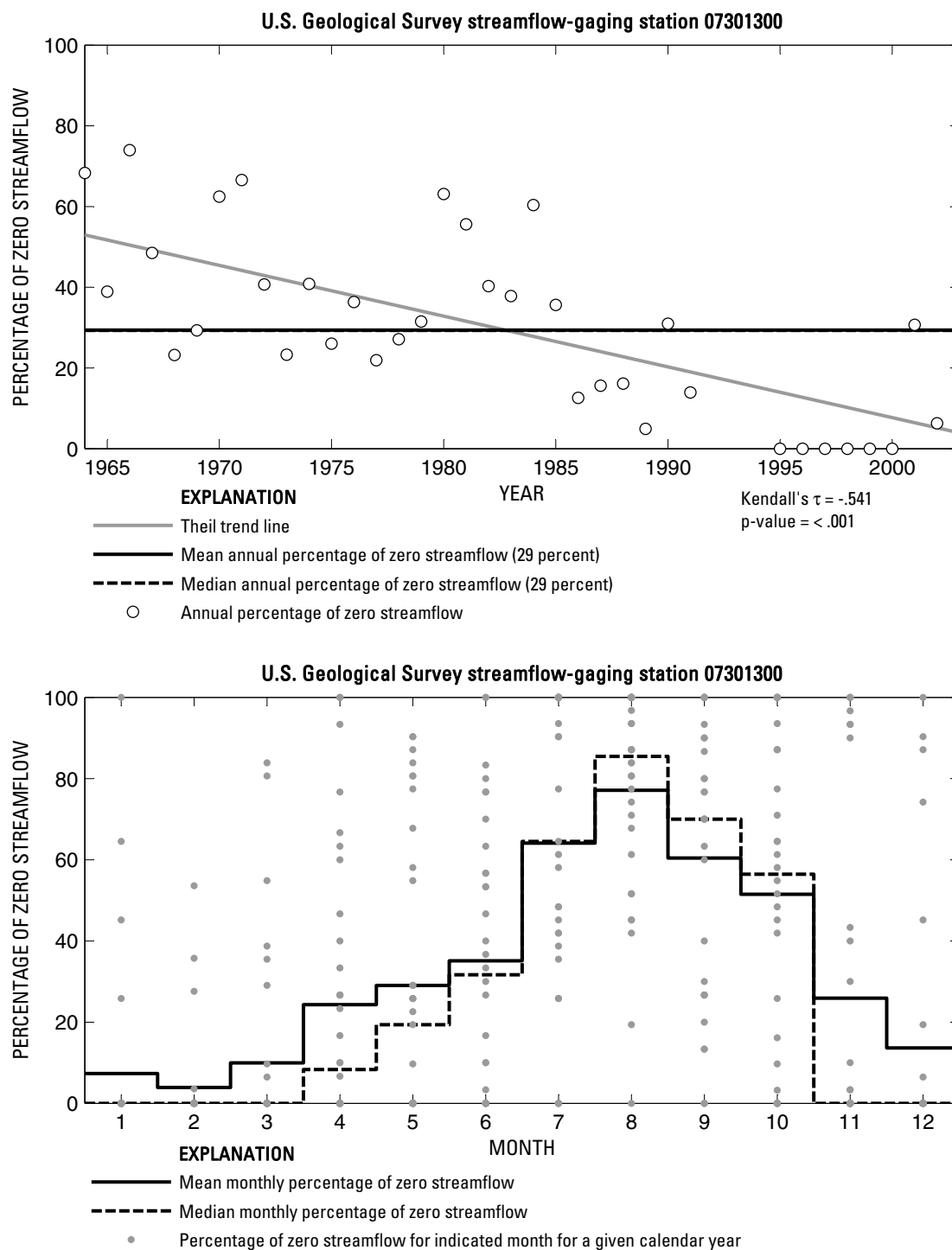




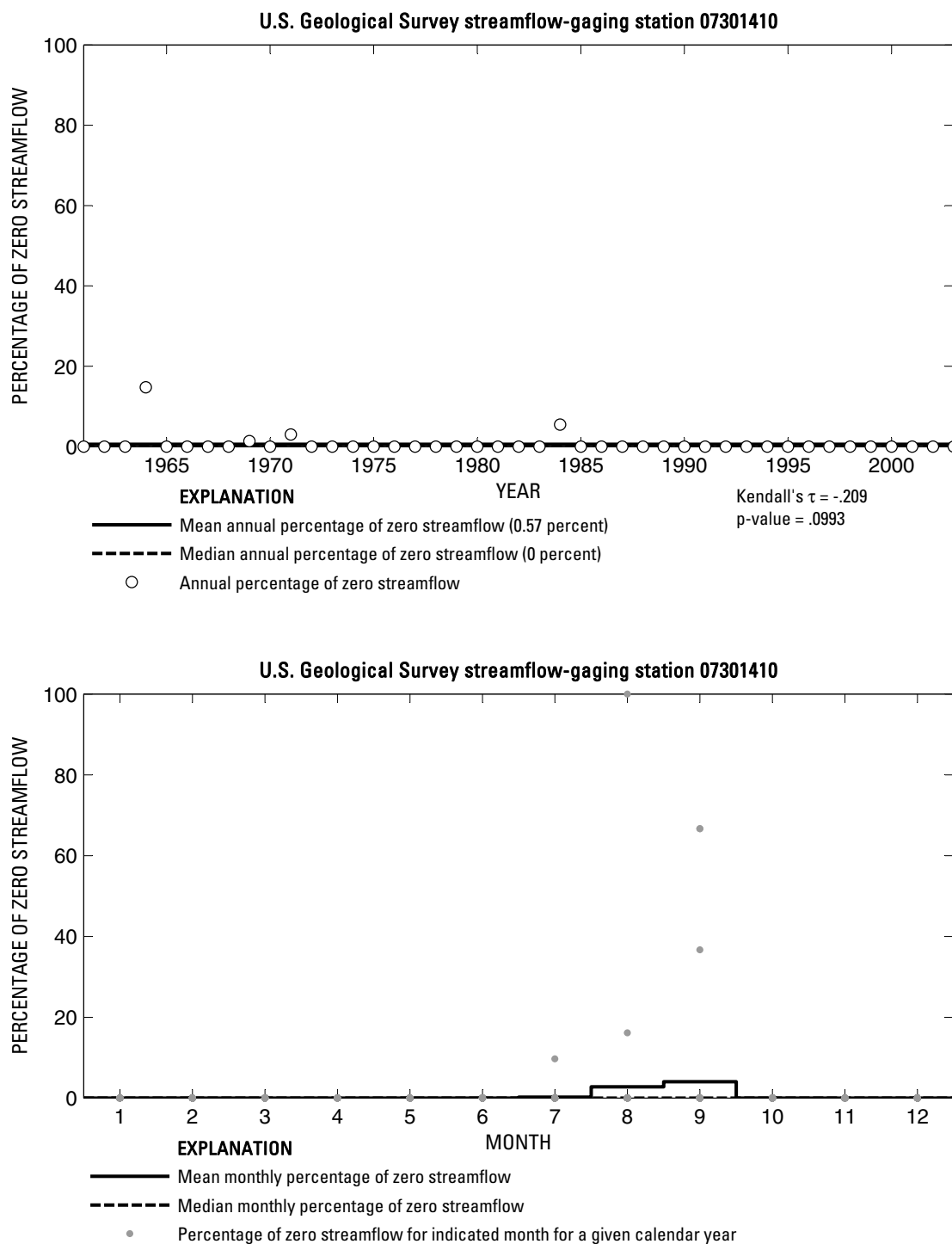
**Figure 27.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 07300000 Salt Fork Red River near Wellington, Texas.



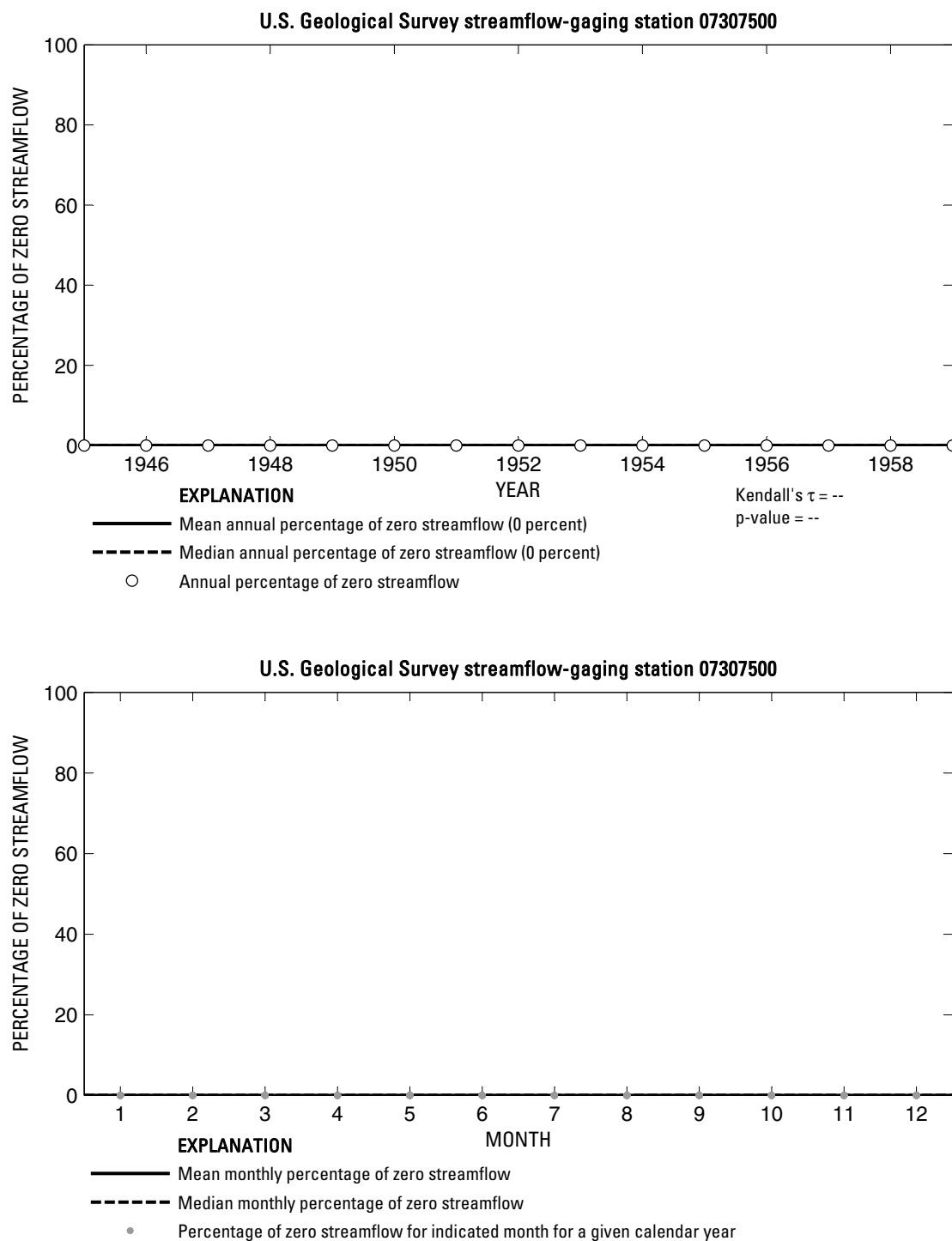
**Figure 28.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 07301200 McClellan Creek near McLean, Texas.



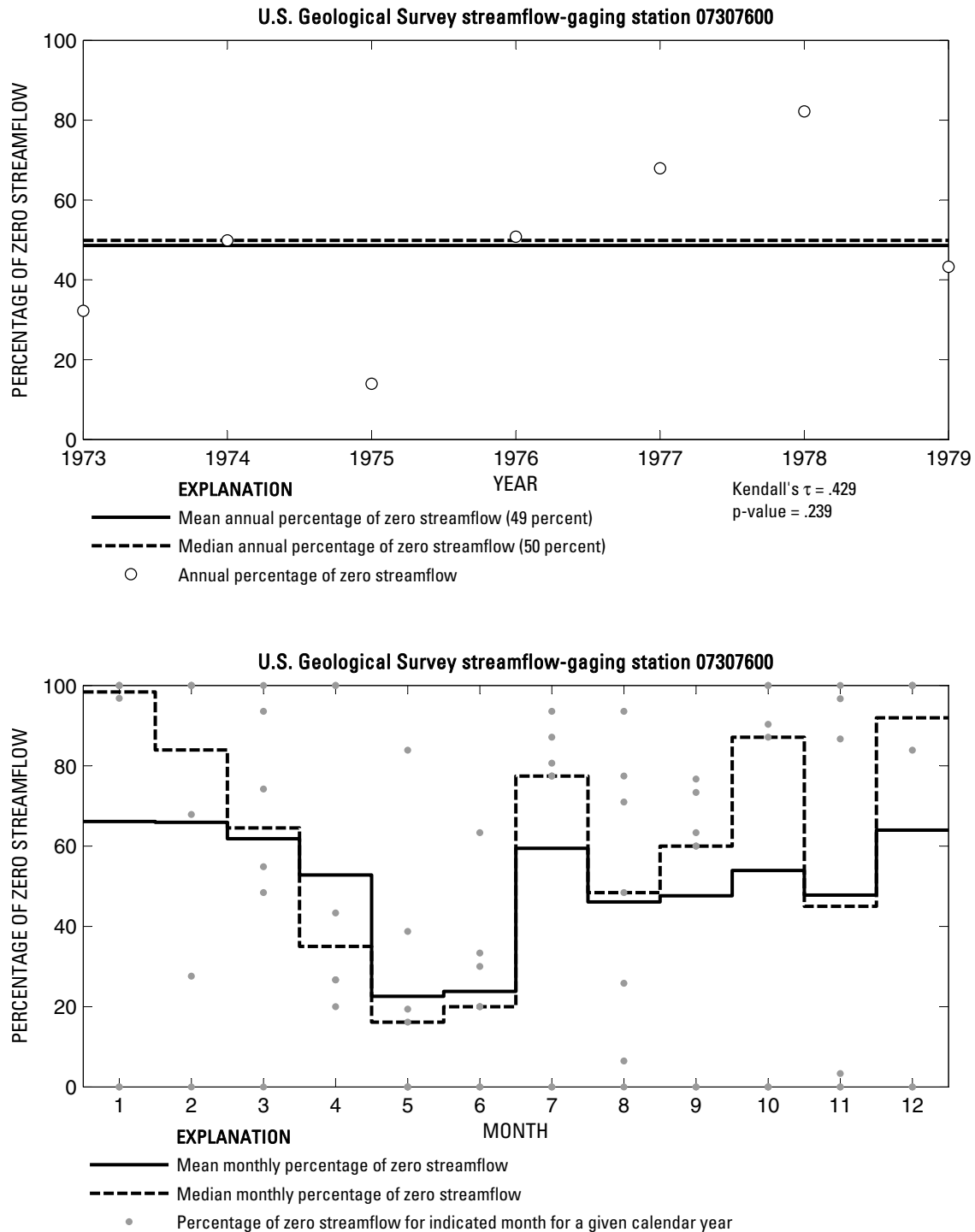
**Figure 29.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 07301300 North Fork Red River near Shamrock, Texas.



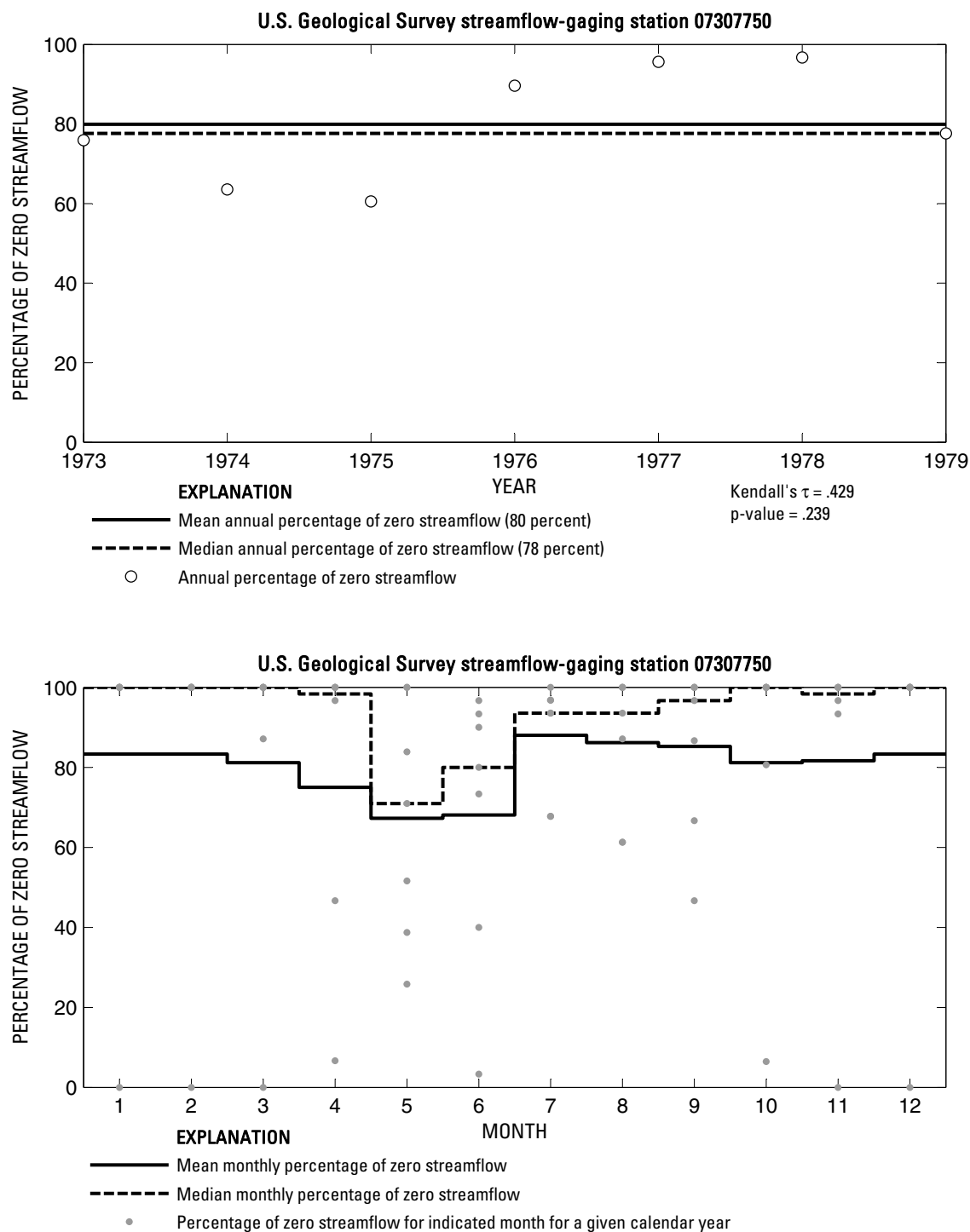
**Figure 30.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 07301410 Sweetwater Creek near Kelton, Texas.



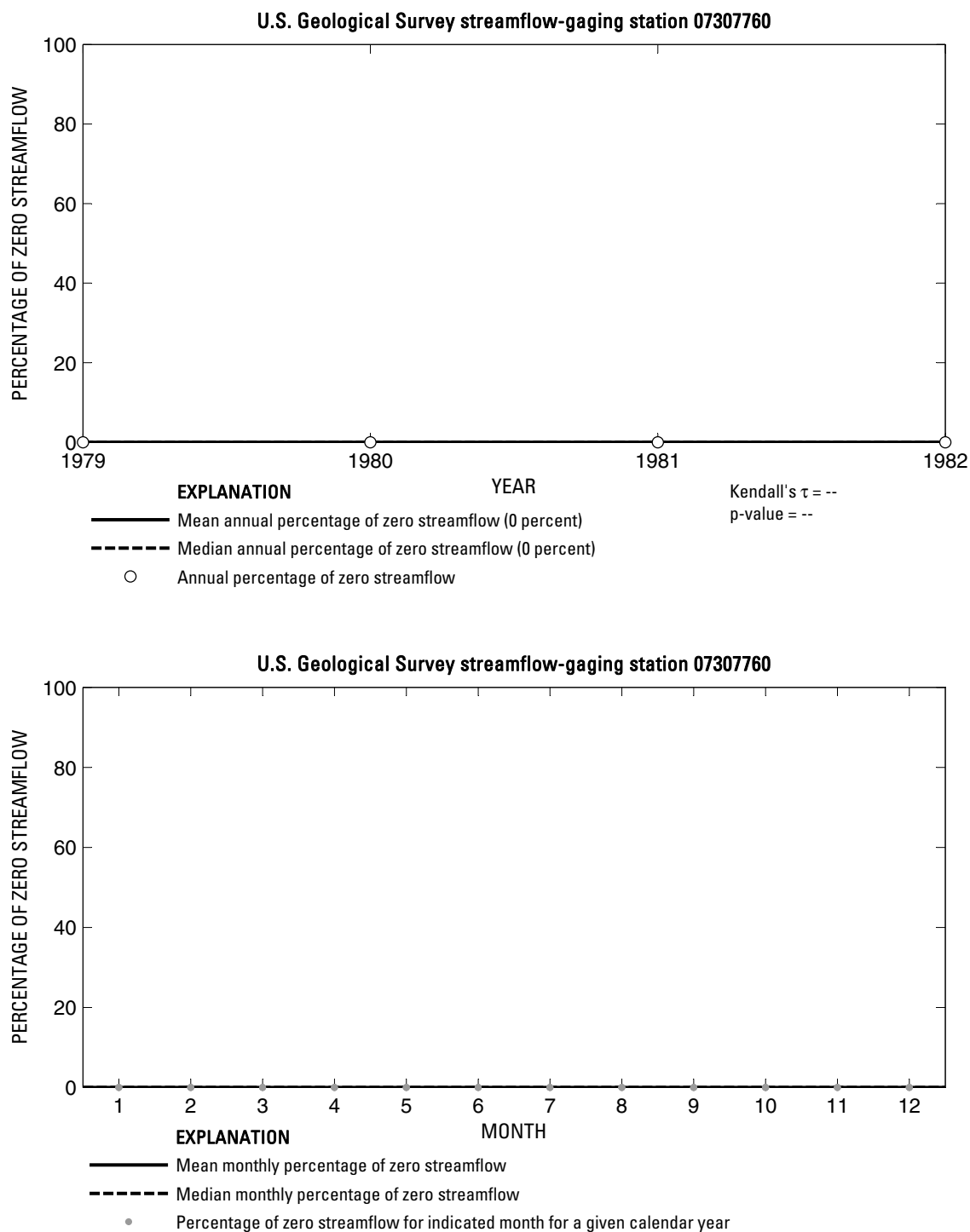
**Figure 31.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 07307500 Quitaque Creek near Quitaque, Texas.



**Figure 32.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 07307600 North Pease River near Childress, Texas.

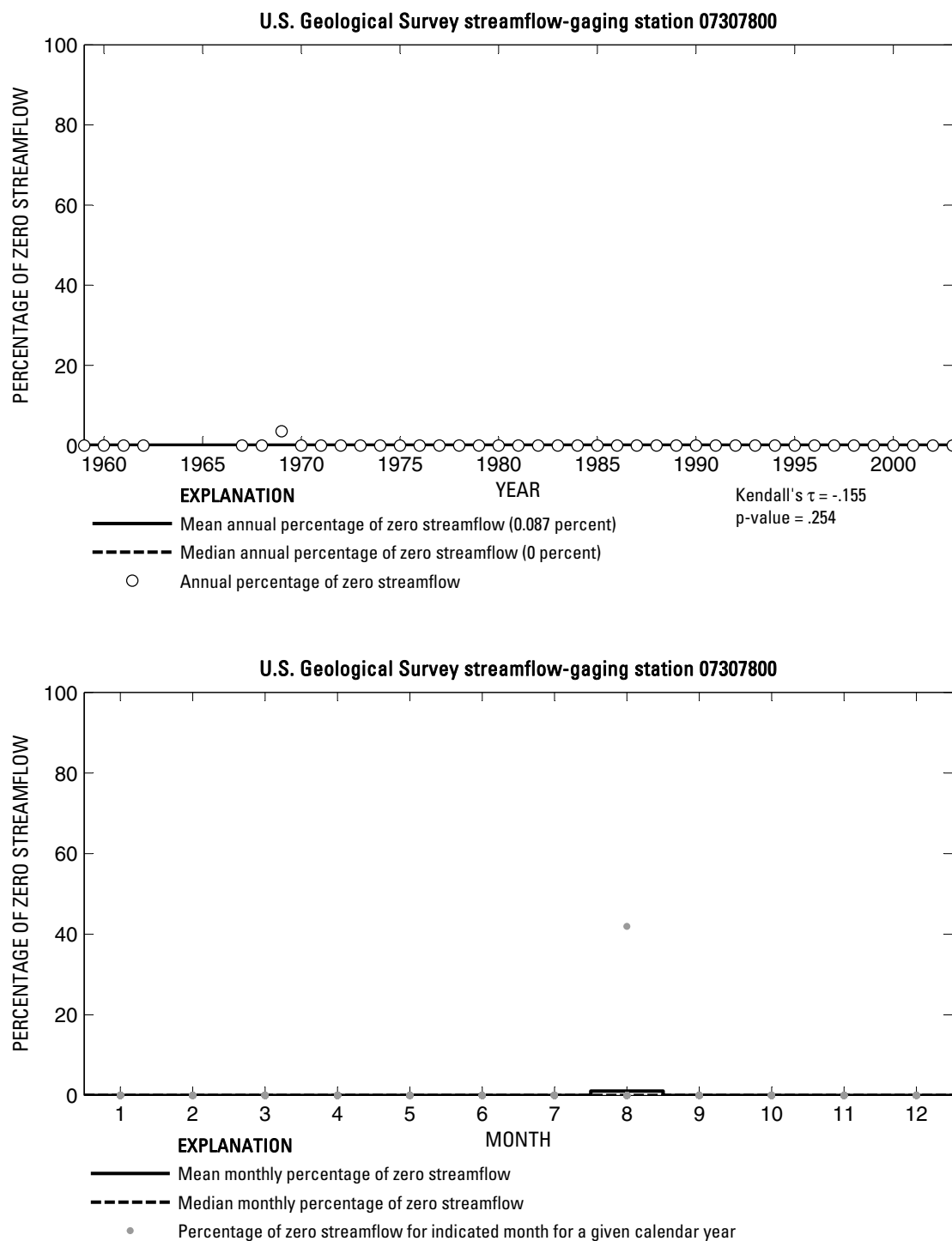


**Figure 33.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 07307750 Middle Pease River at U. S. Highways 62 and 83 near Paducah, Texas.

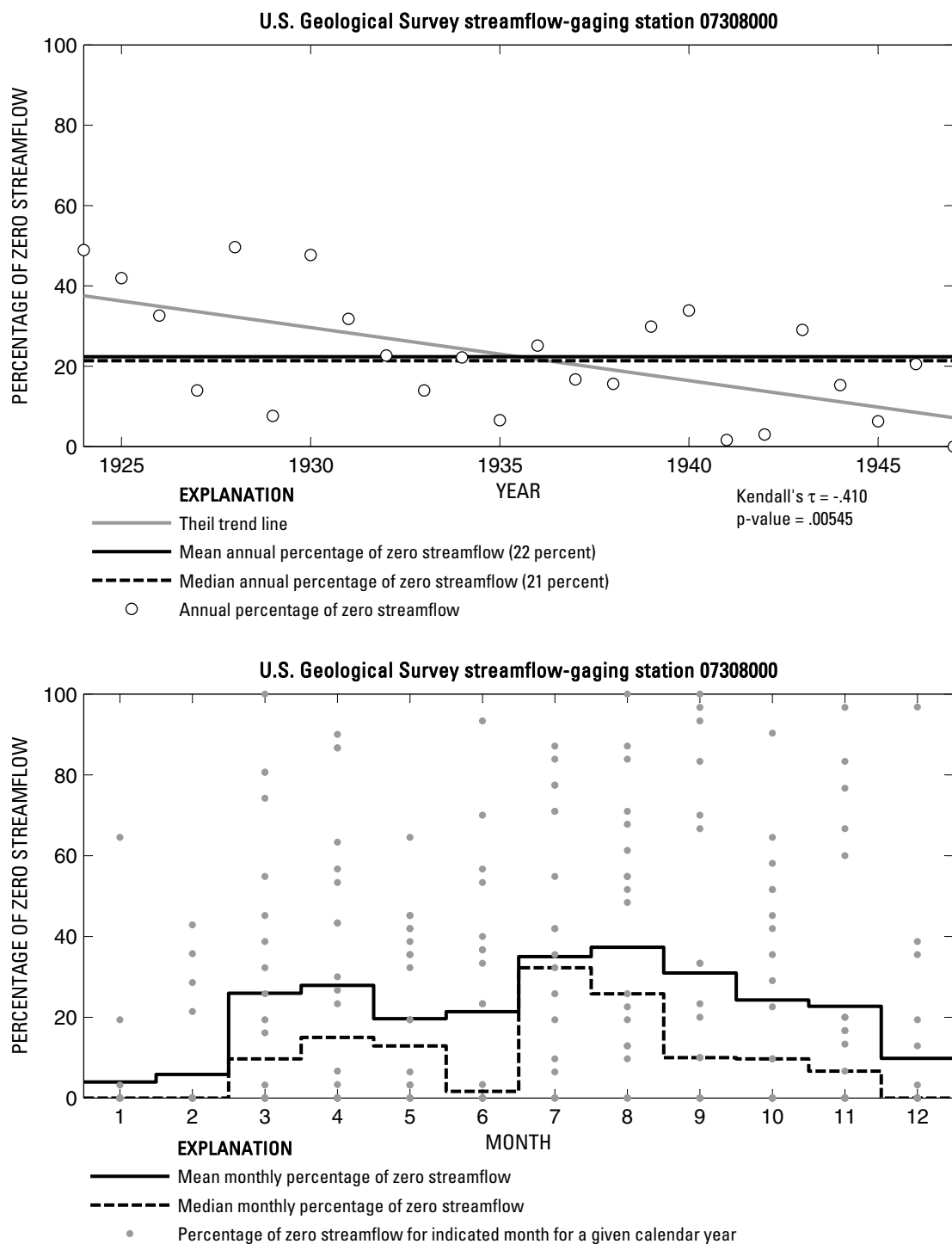


**Figure 34.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 07307760 Middle Pease River near Paducah, Texas.

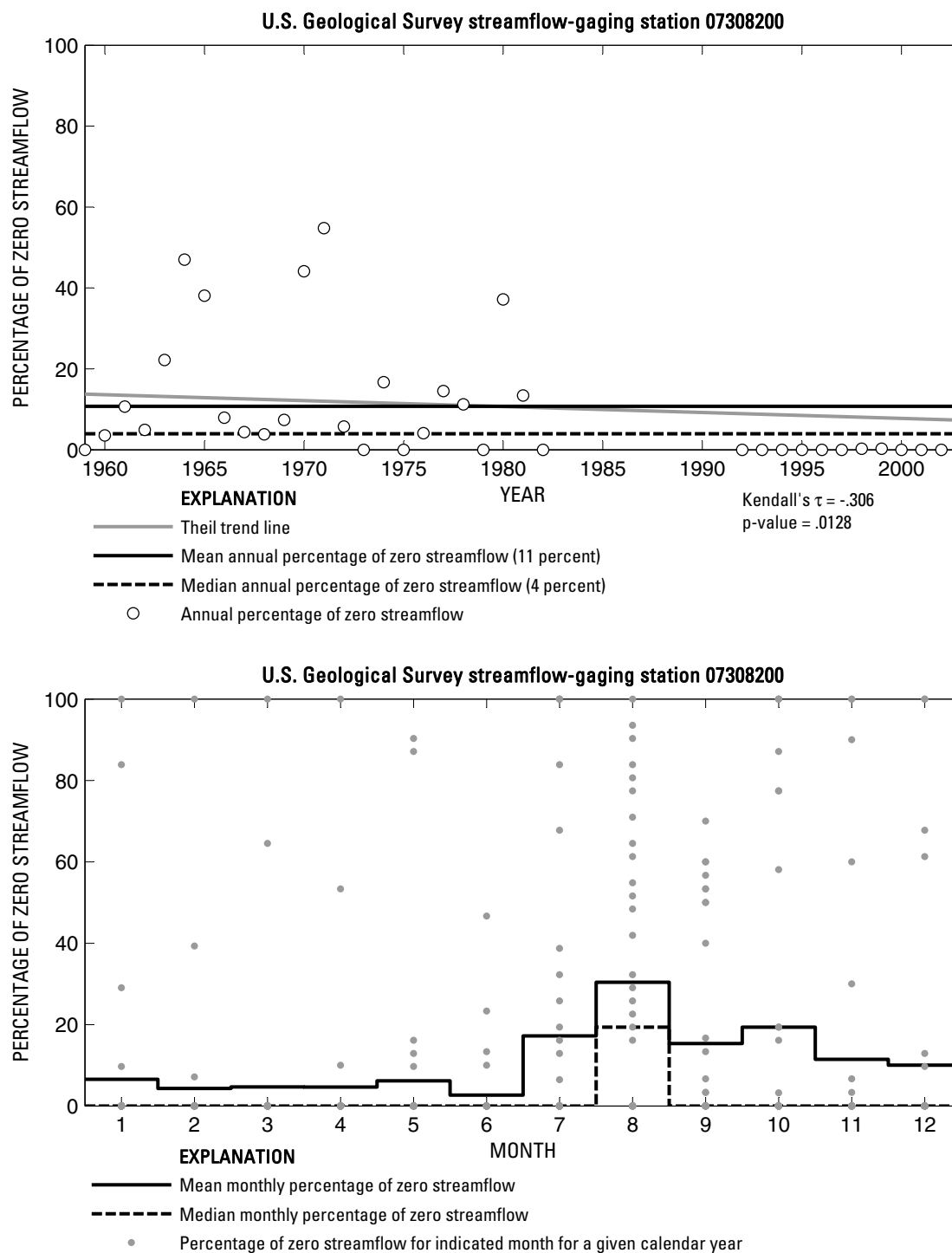




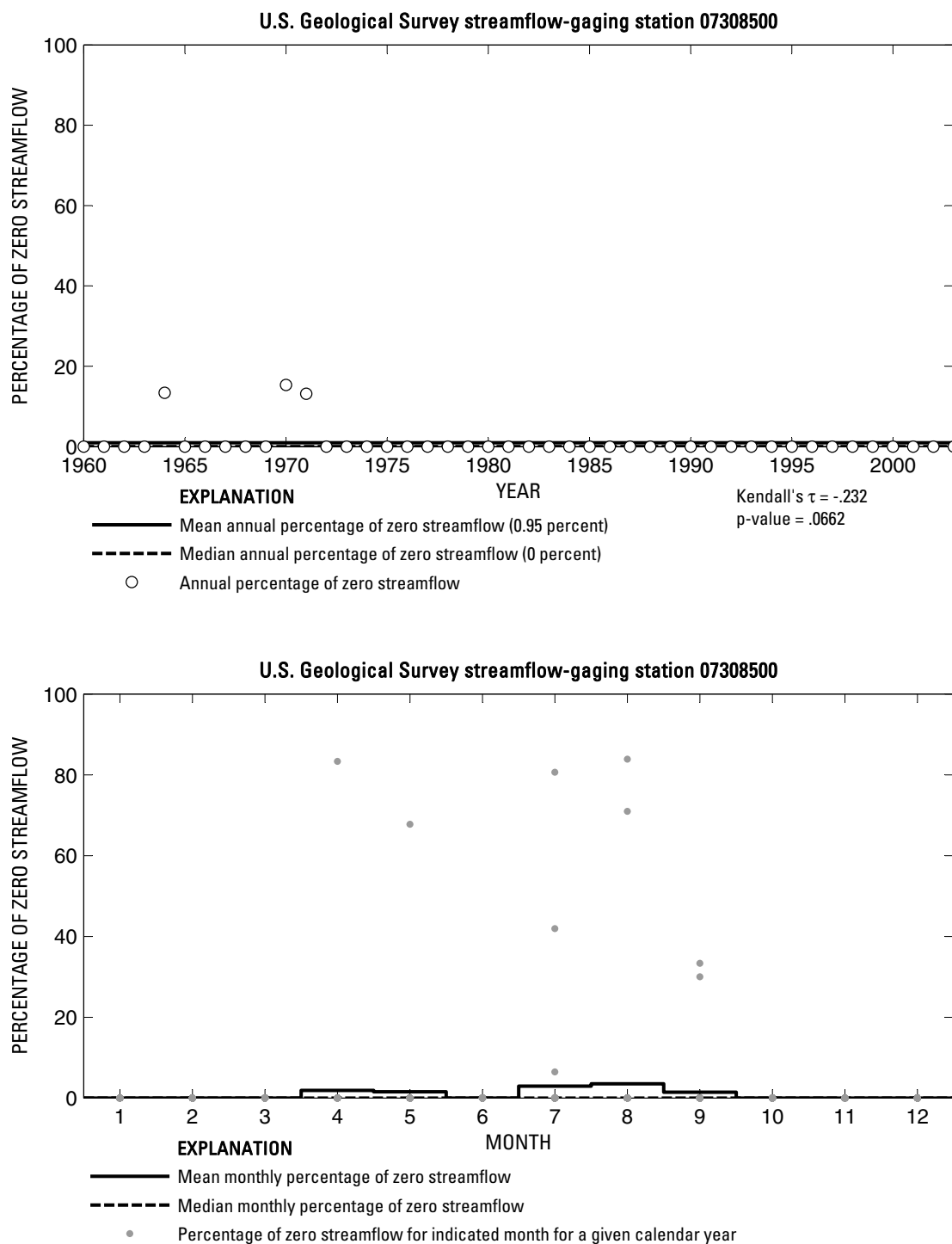
**Figure 35.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 07307800 Pease River near Childress, Texas.



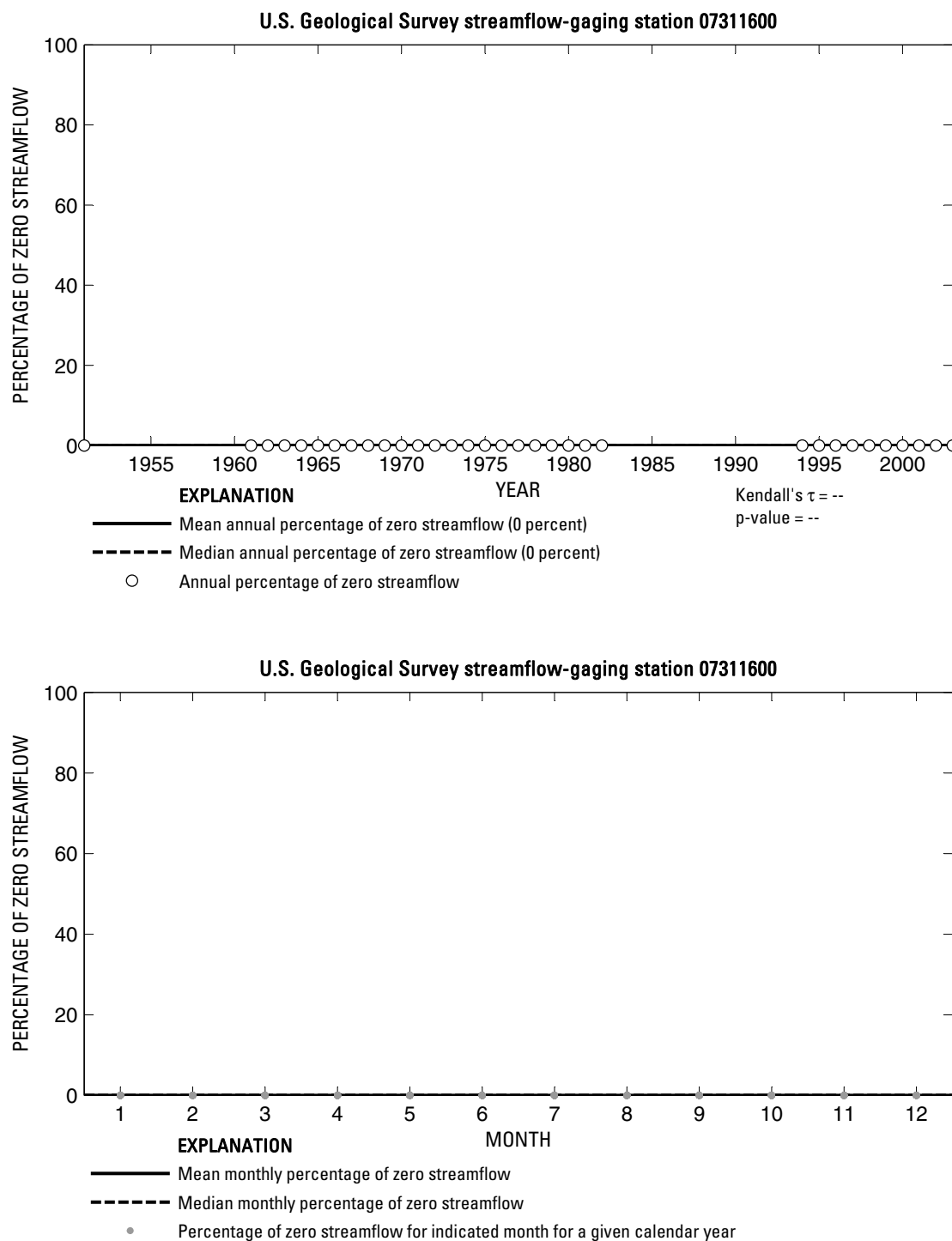
**Figure 36.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 07308000 Pease River near Crowell, Texas.



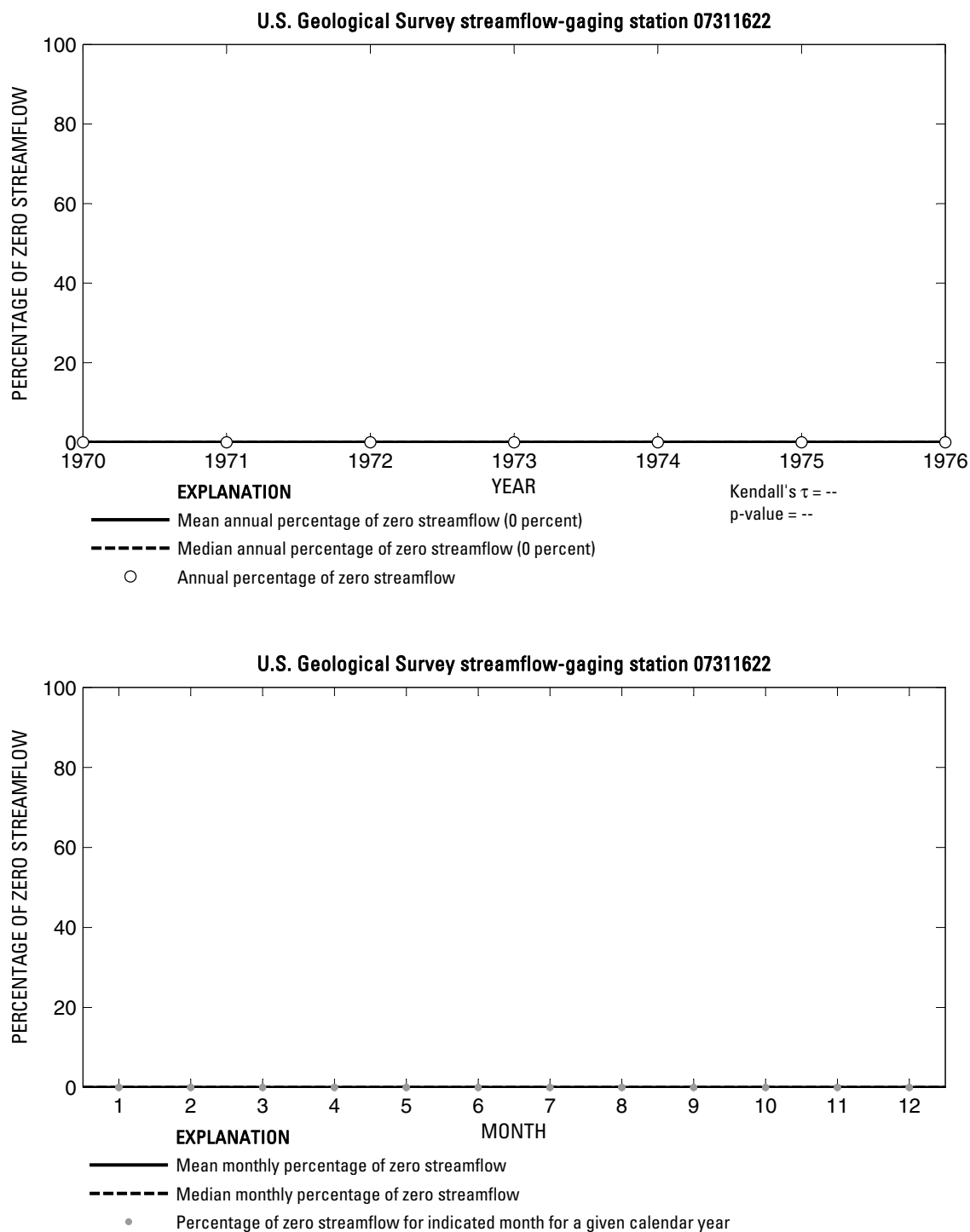
**Figure 37.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 07308200 Pease River near Vernon, Texas.



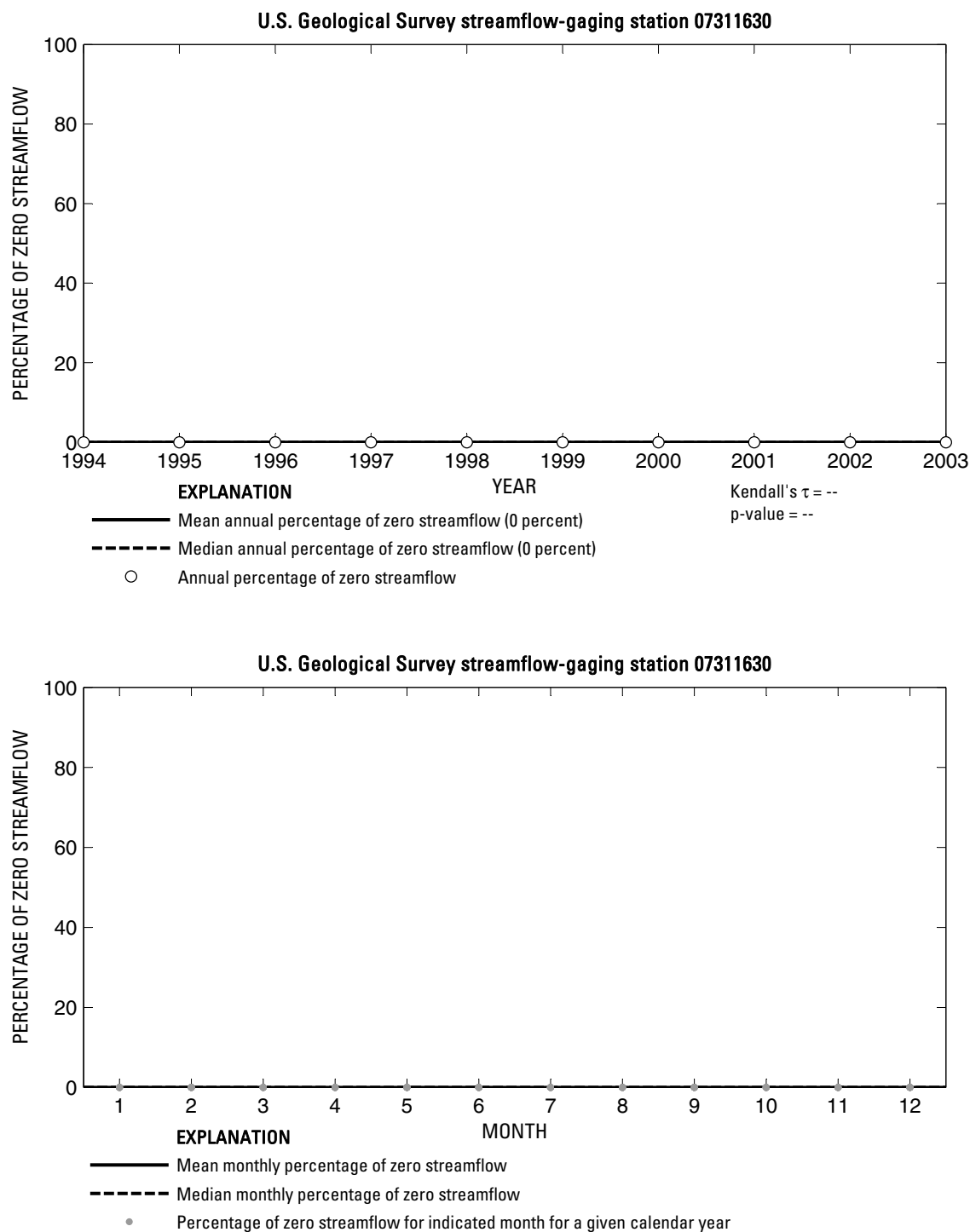
**Figure 38.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 07308500 Red River near Burkburnett, Texas.



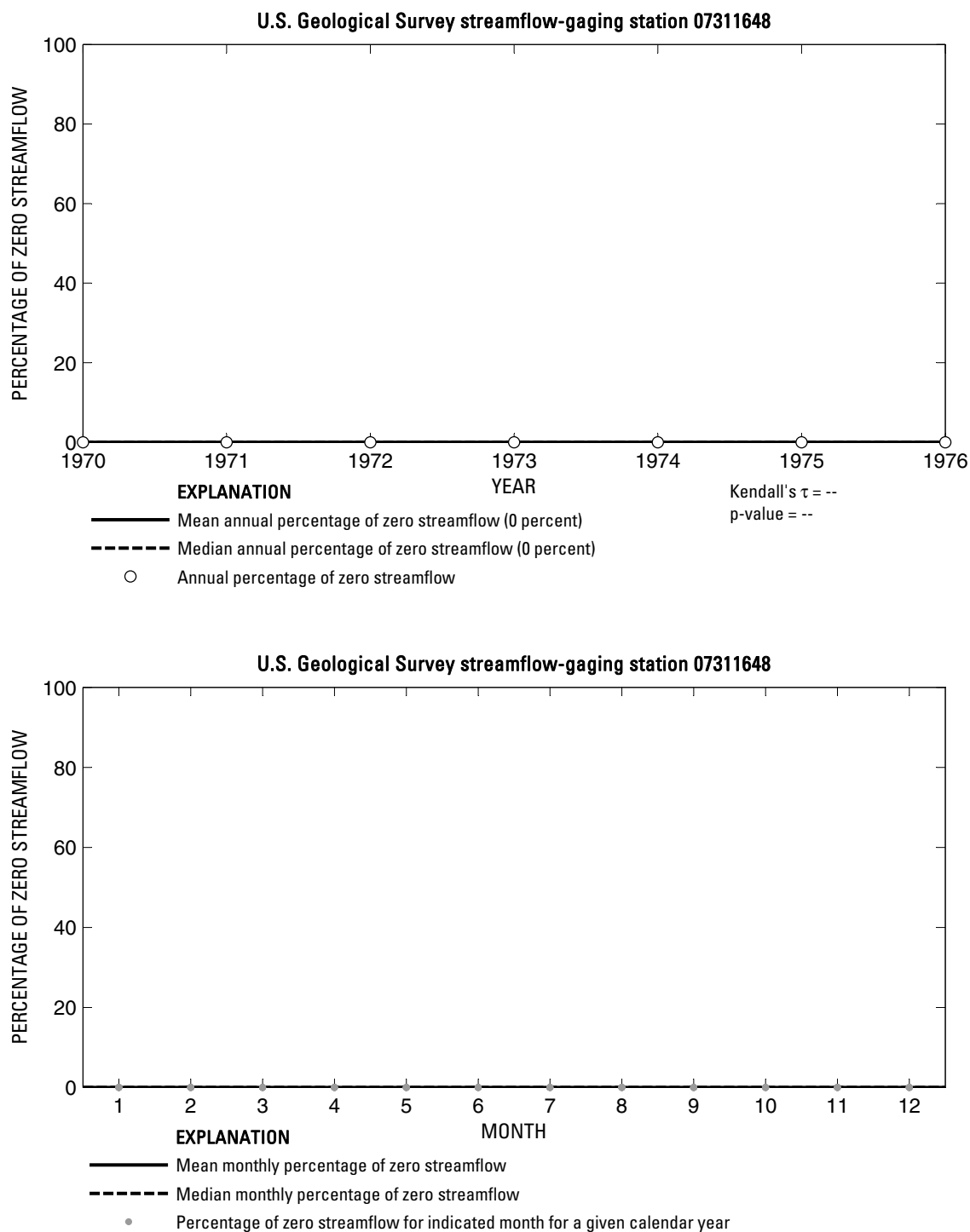
**Figure 39.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 07311600 North Wichita River near Paducah, Texas.



**Figure 40.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 07311622 North Wichita River near Crowell, Texas.

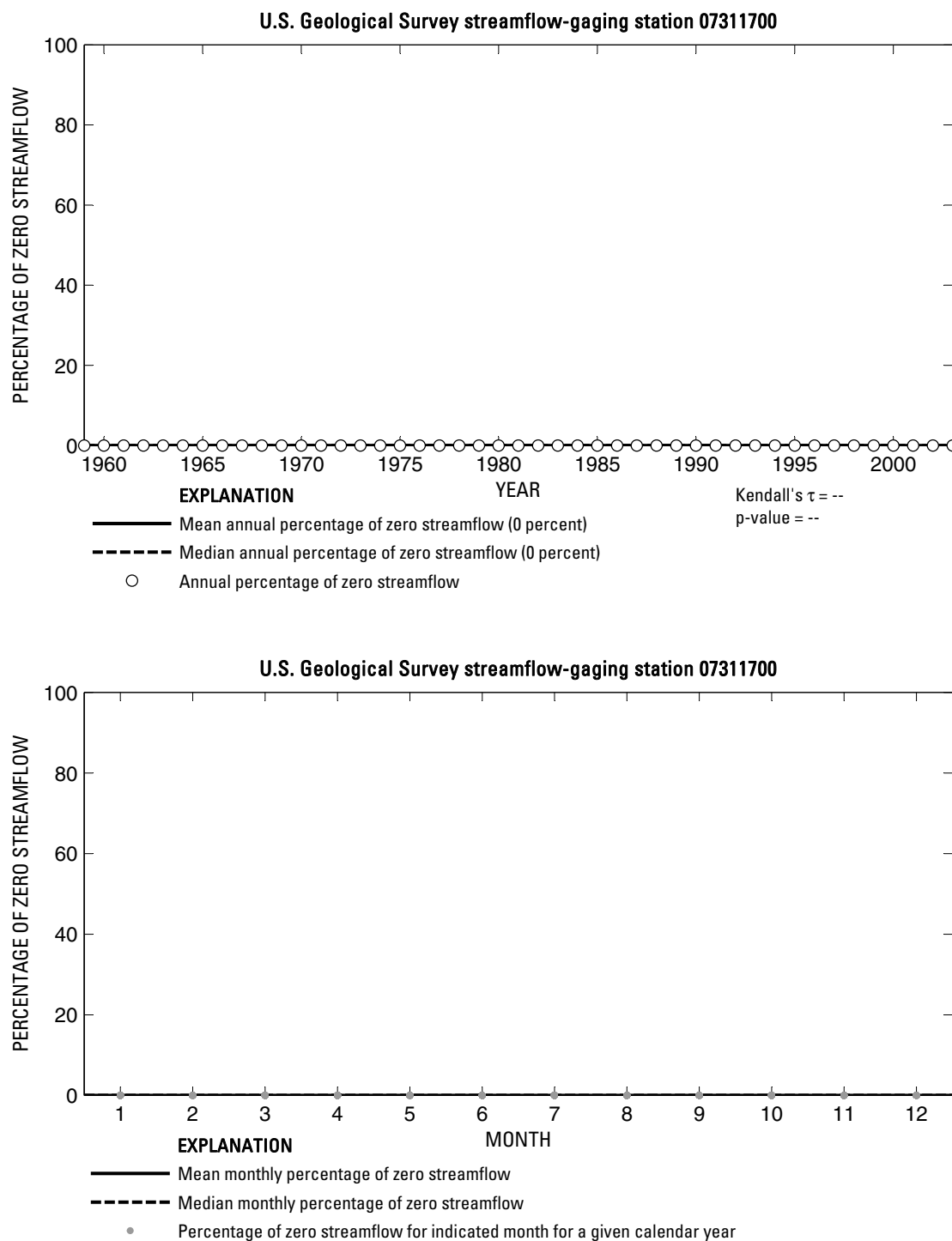


**Figure 41.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 07311630 Middle Wichita River near Guthrie, Texas.

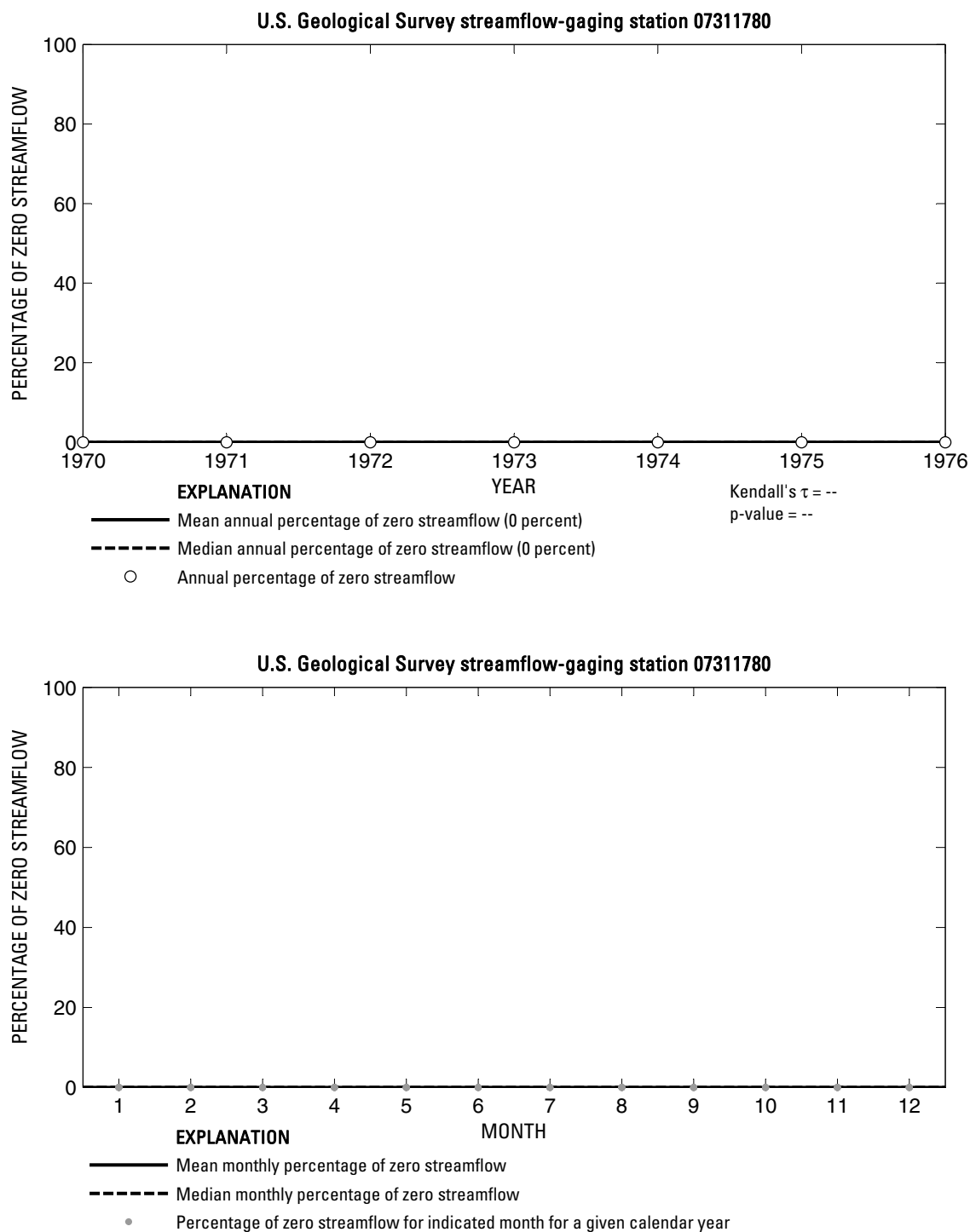


**Figure 42.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 07311648 Middle Wichita River near Truscott, Texas.

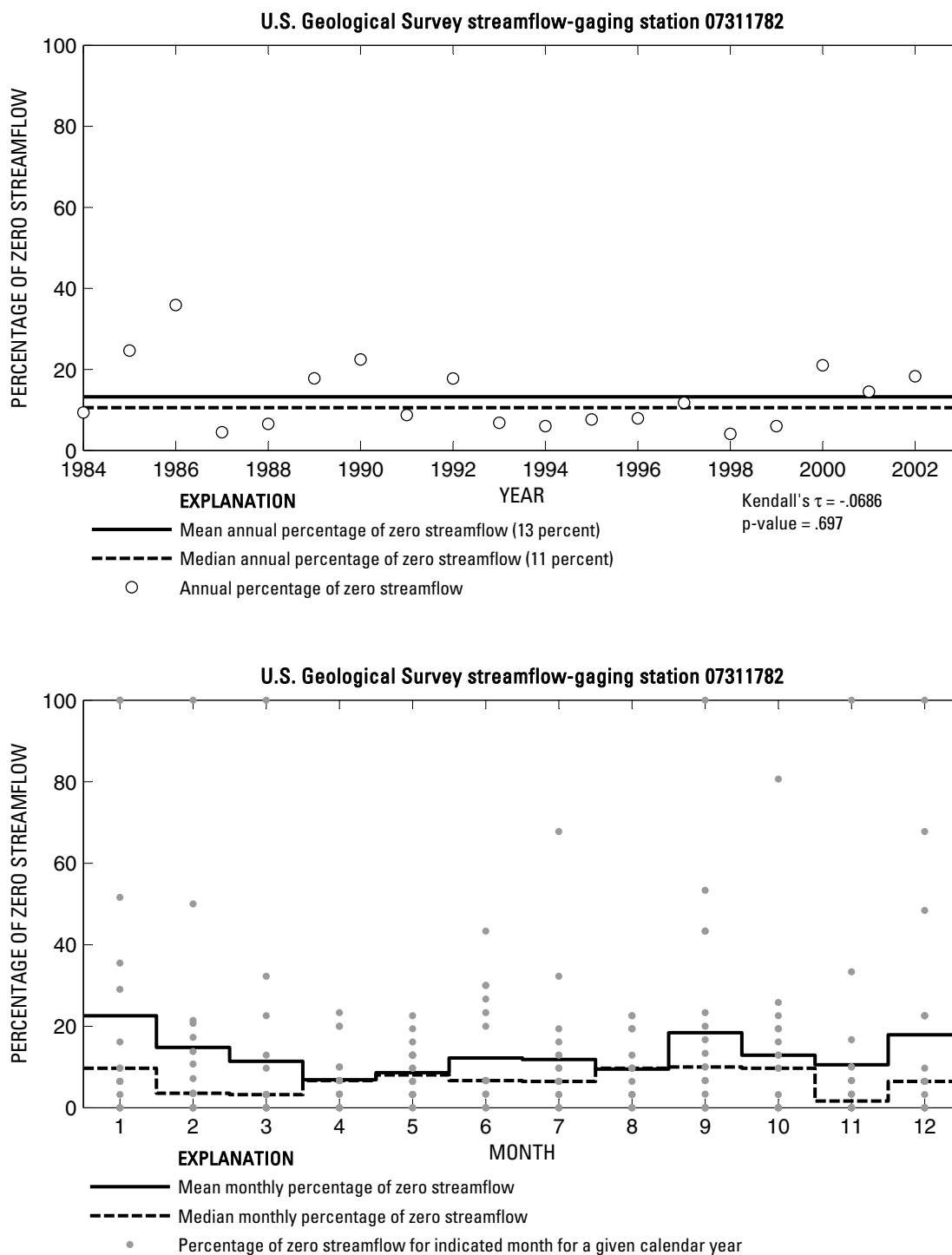




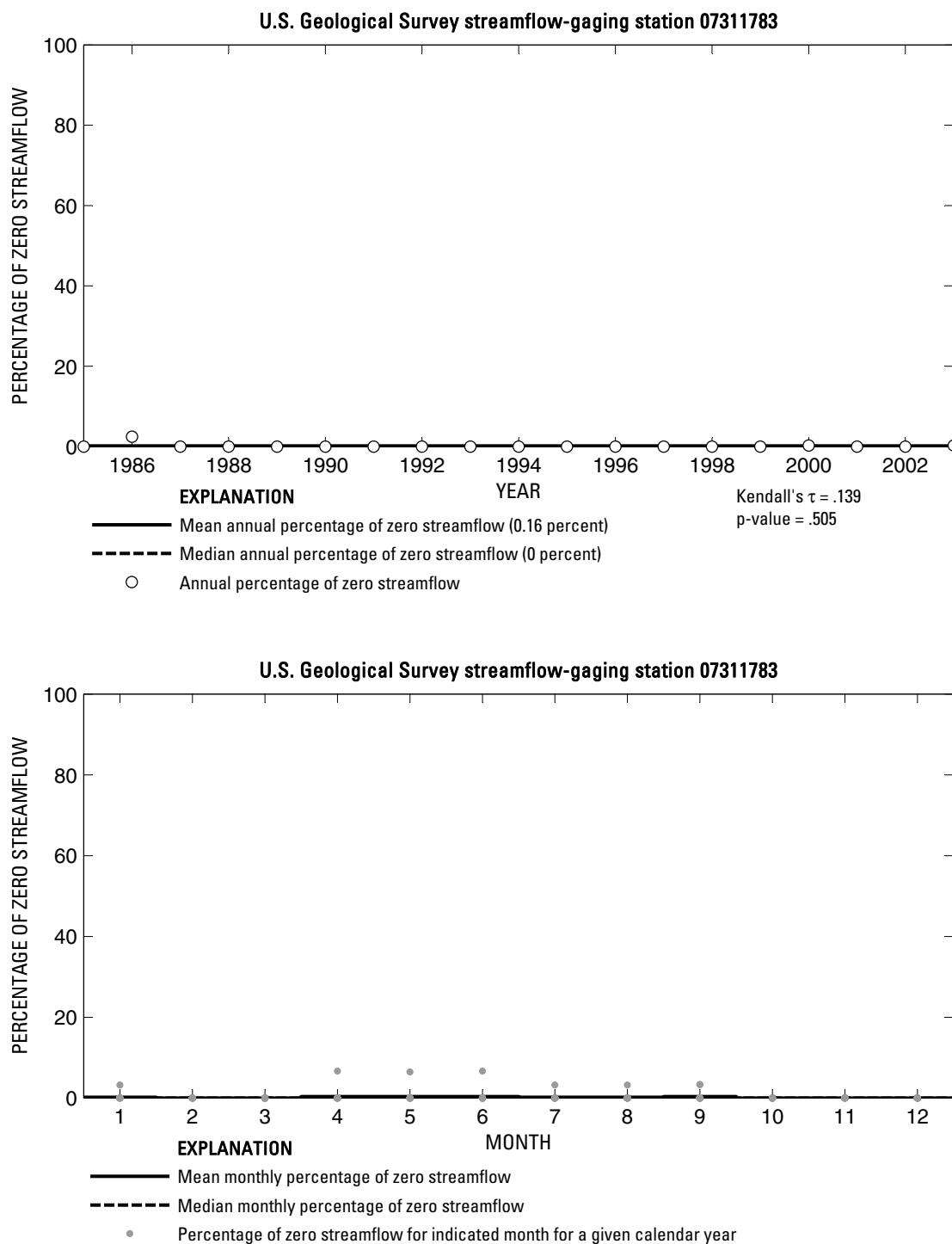
**Figure 43.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 07311700 North Wichita River near Truscott, Texas.



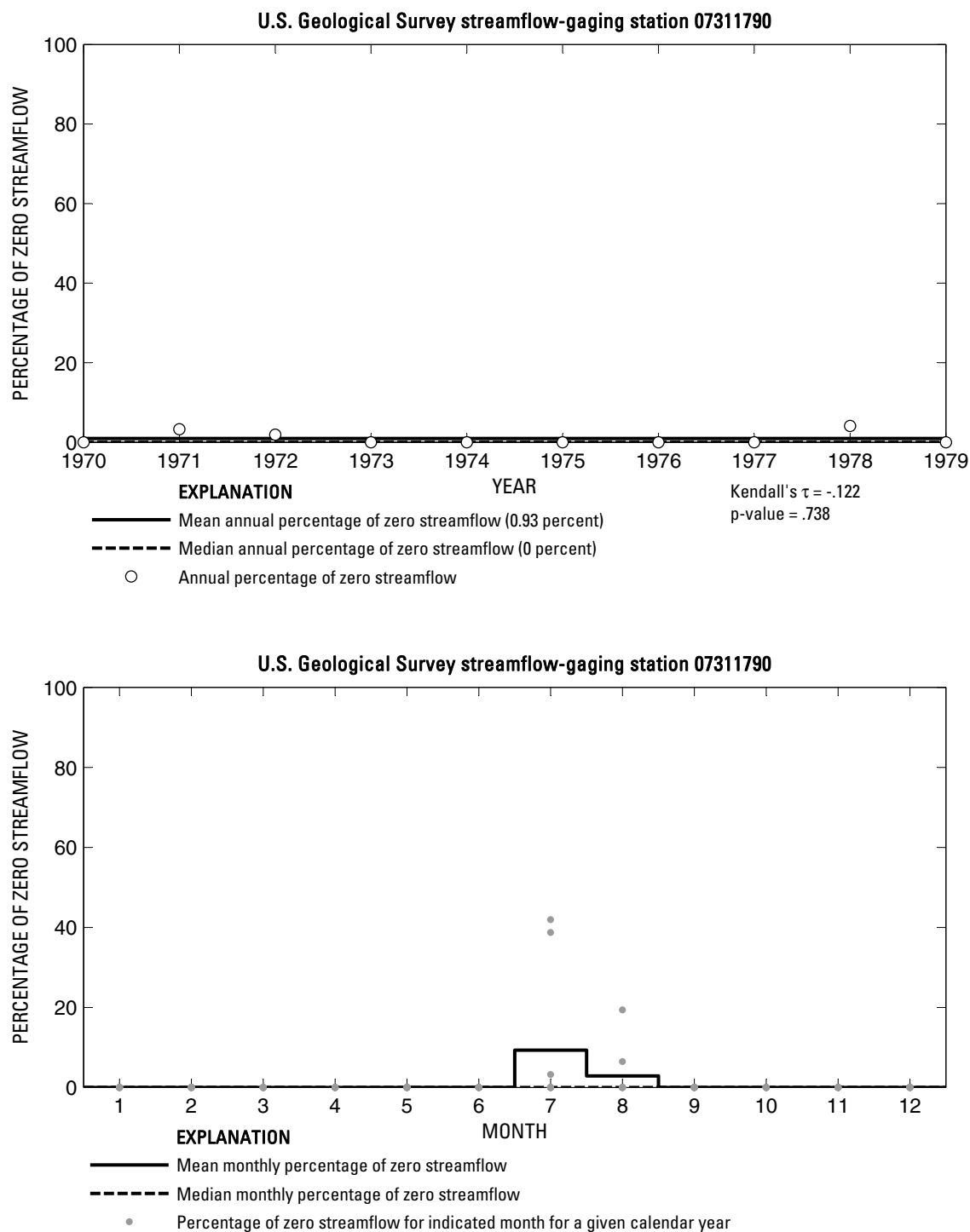
**Figure 44.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 07311780 South Wichita River near Guthrie, Texas.



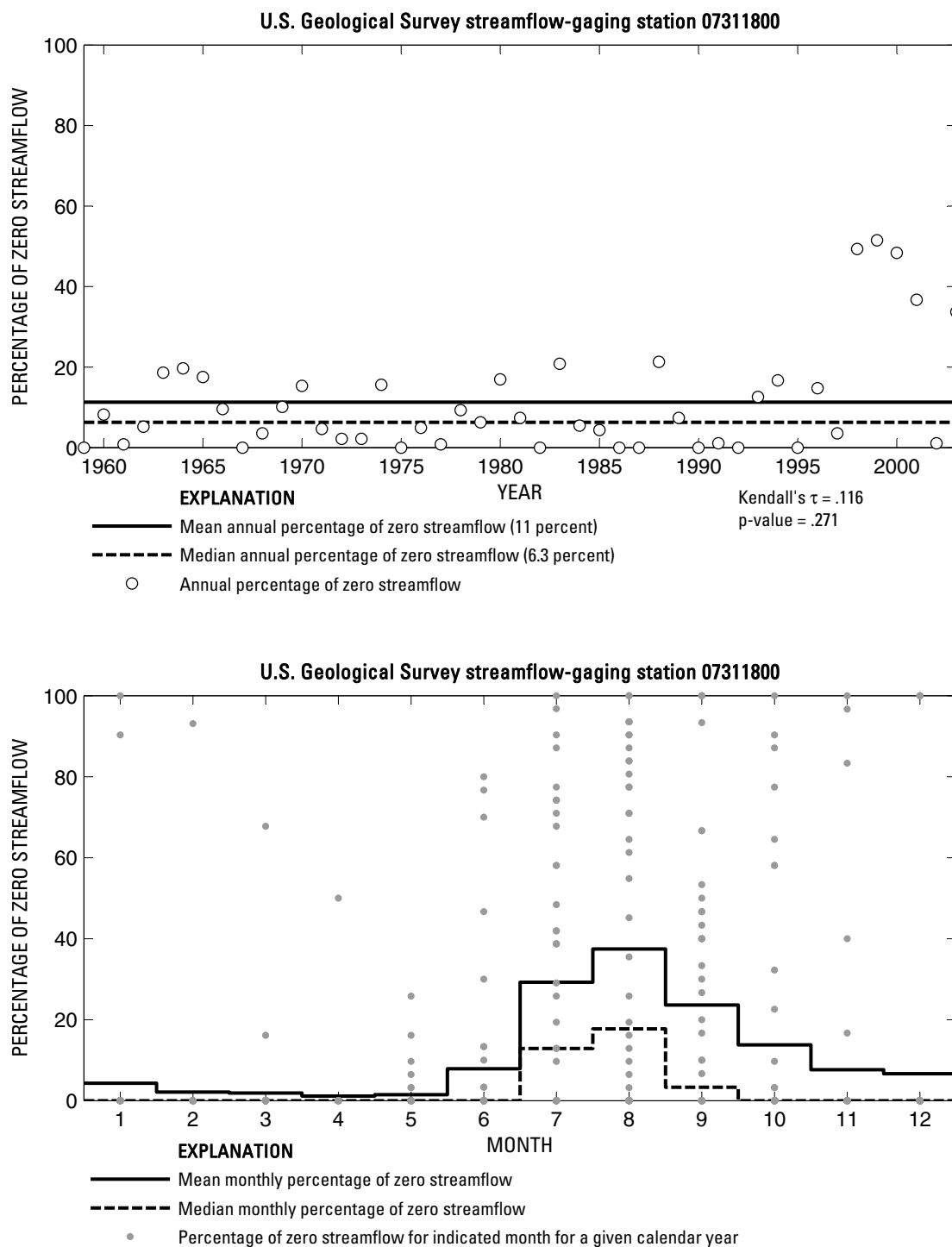
**Figure 45.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 07311782 South Wichita River at Low Flow Dam near Guthrie, Texas.



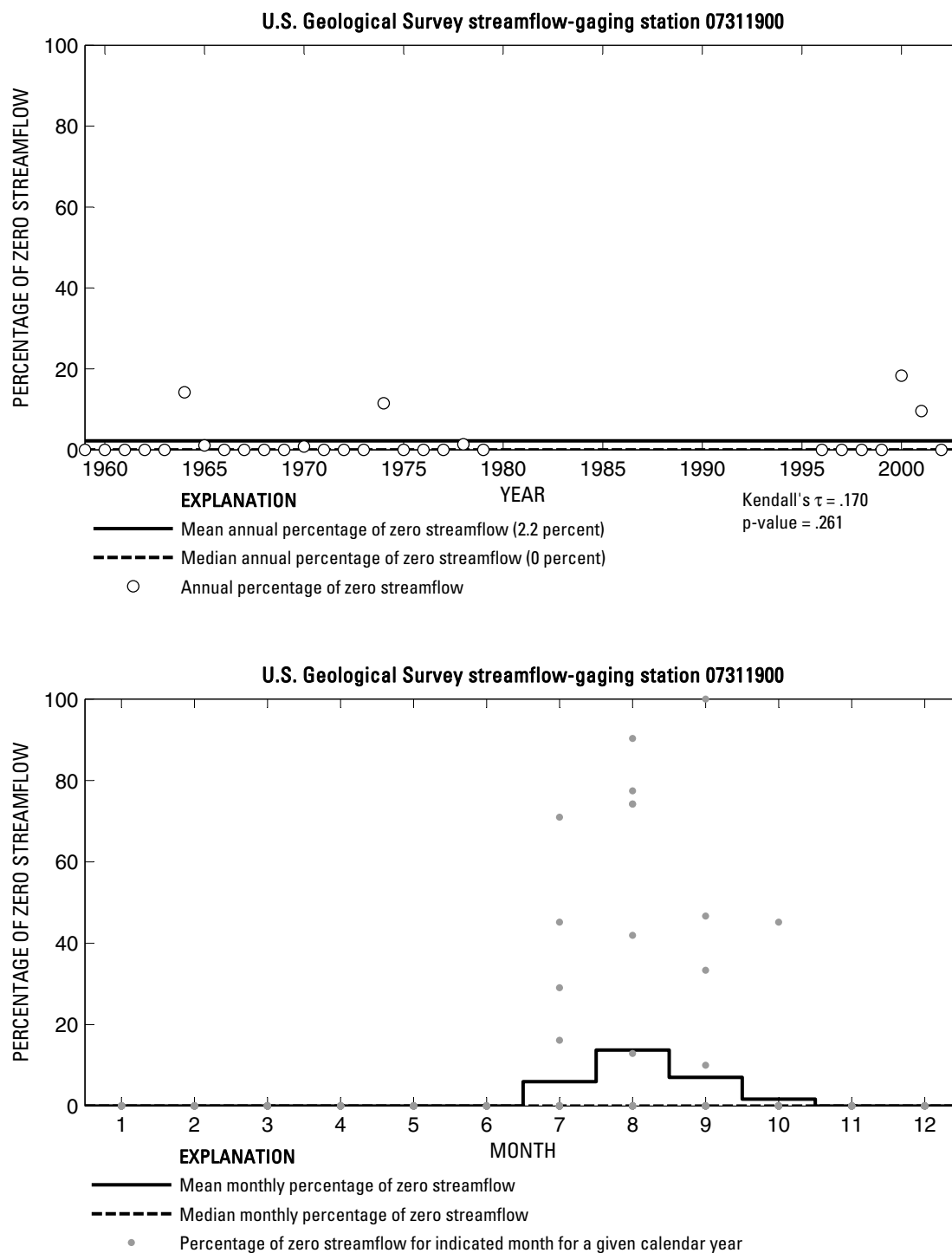
**Figure 46.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 07311783 South Wichita River below Low Flow Dam near Guthrie, Texas.



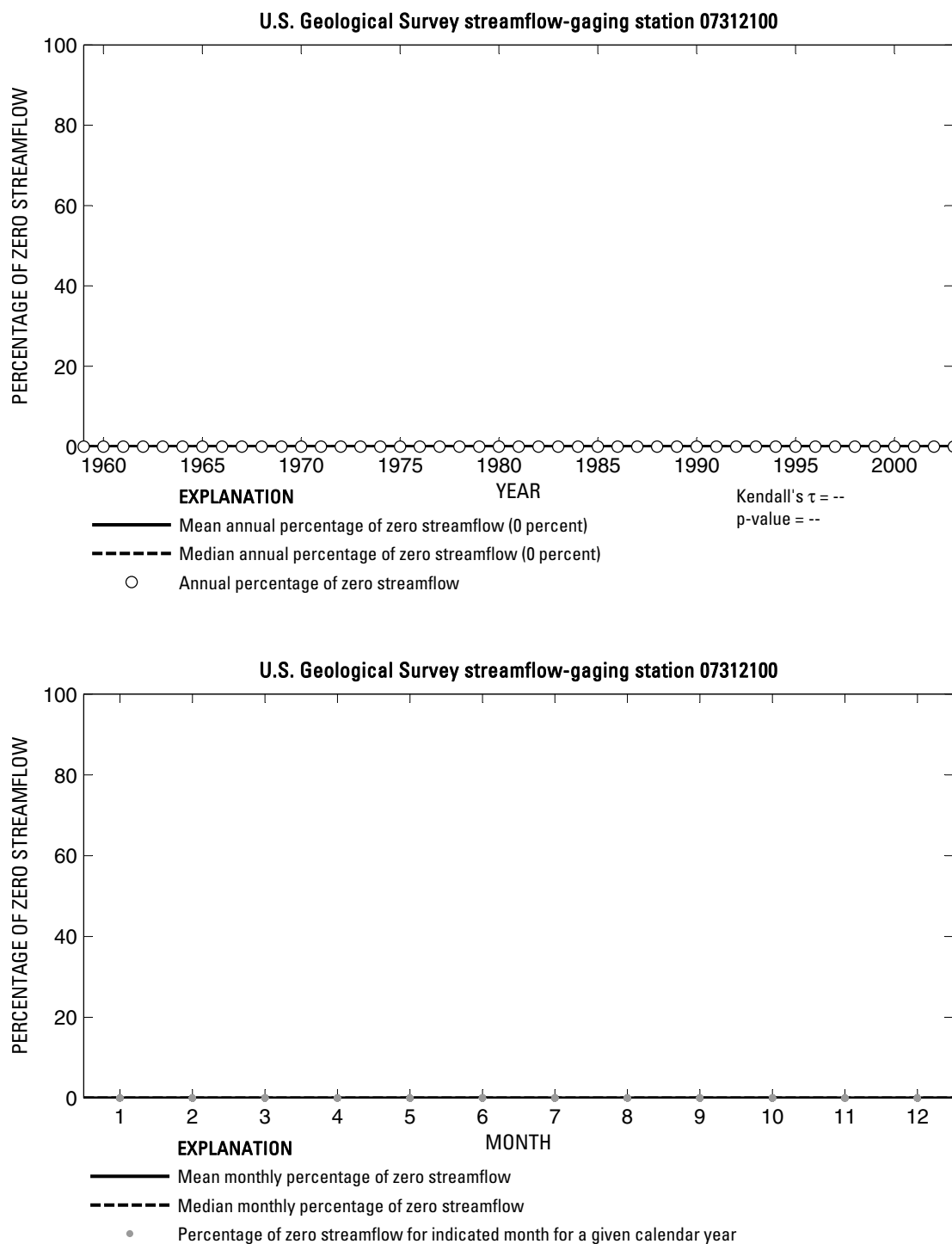
**Figure 47.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 07311790 South Wichita River at Ross Ranch near Benjamin, Texas.



**Figure 48.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 07311800 South Wichita River near Benjamin, Texas.

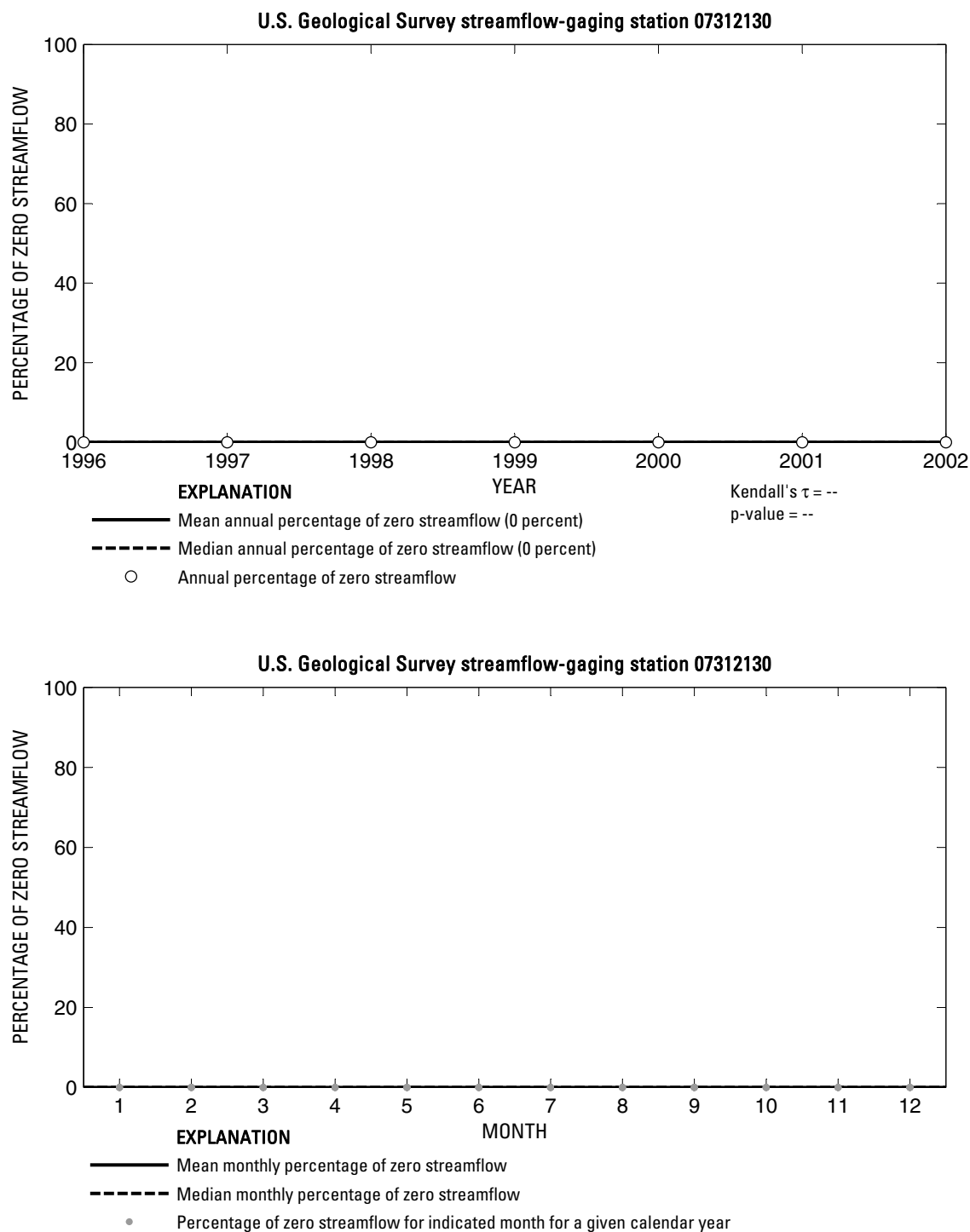


**Figure 49.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 07311900 Wichita River near Seymour, Texas.

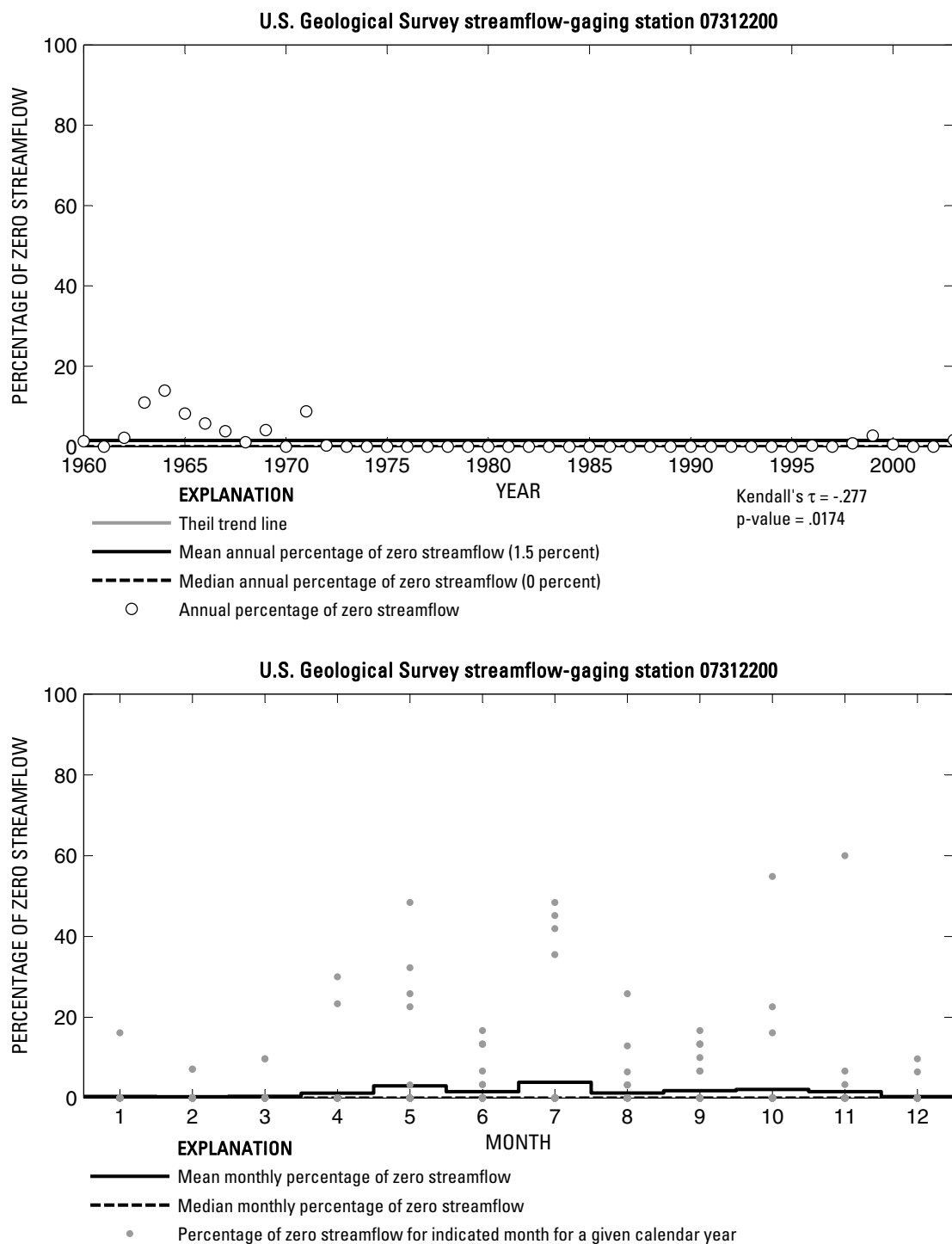


**Figure 50.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 07312100 Wichita River near Mabelle, Texas.

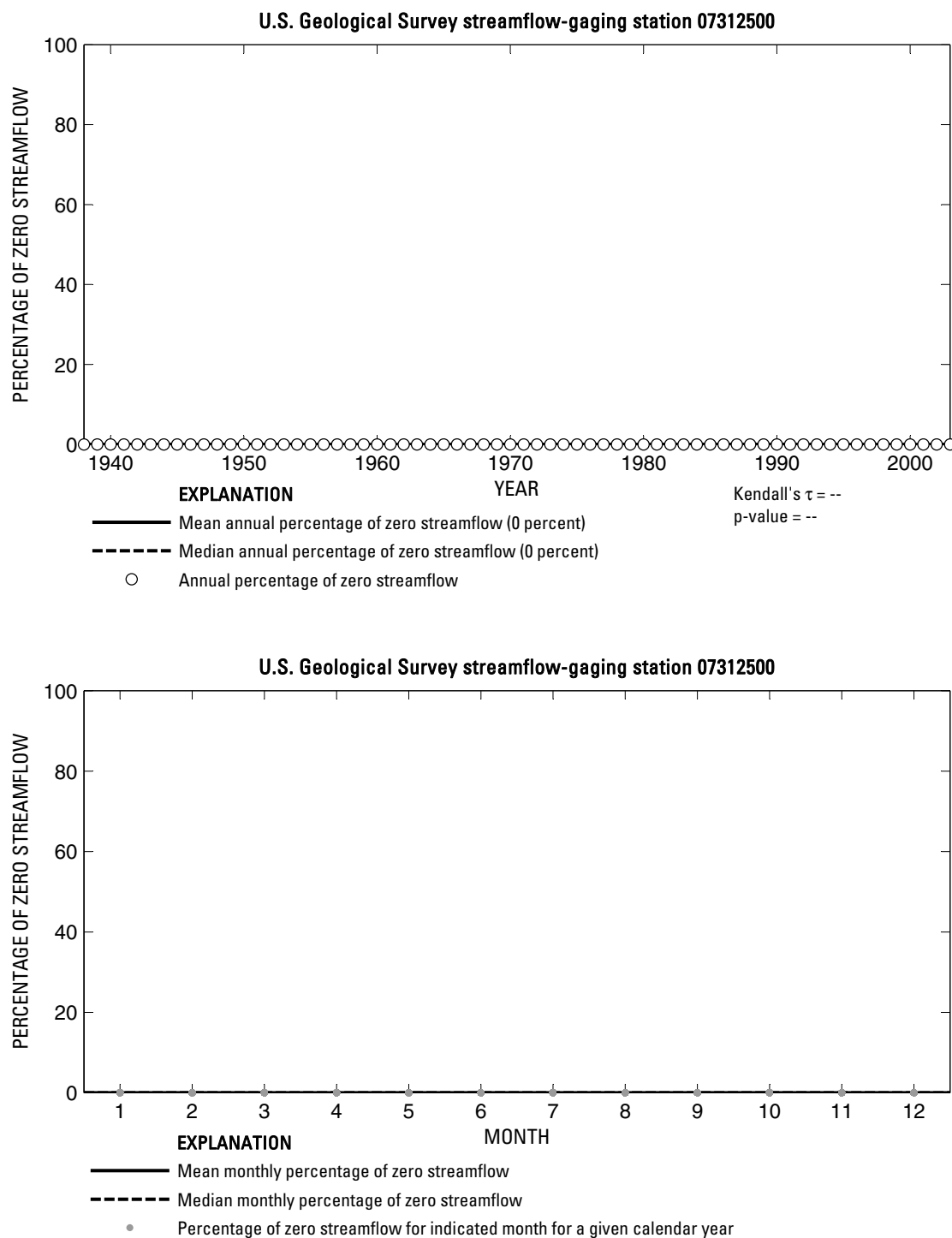




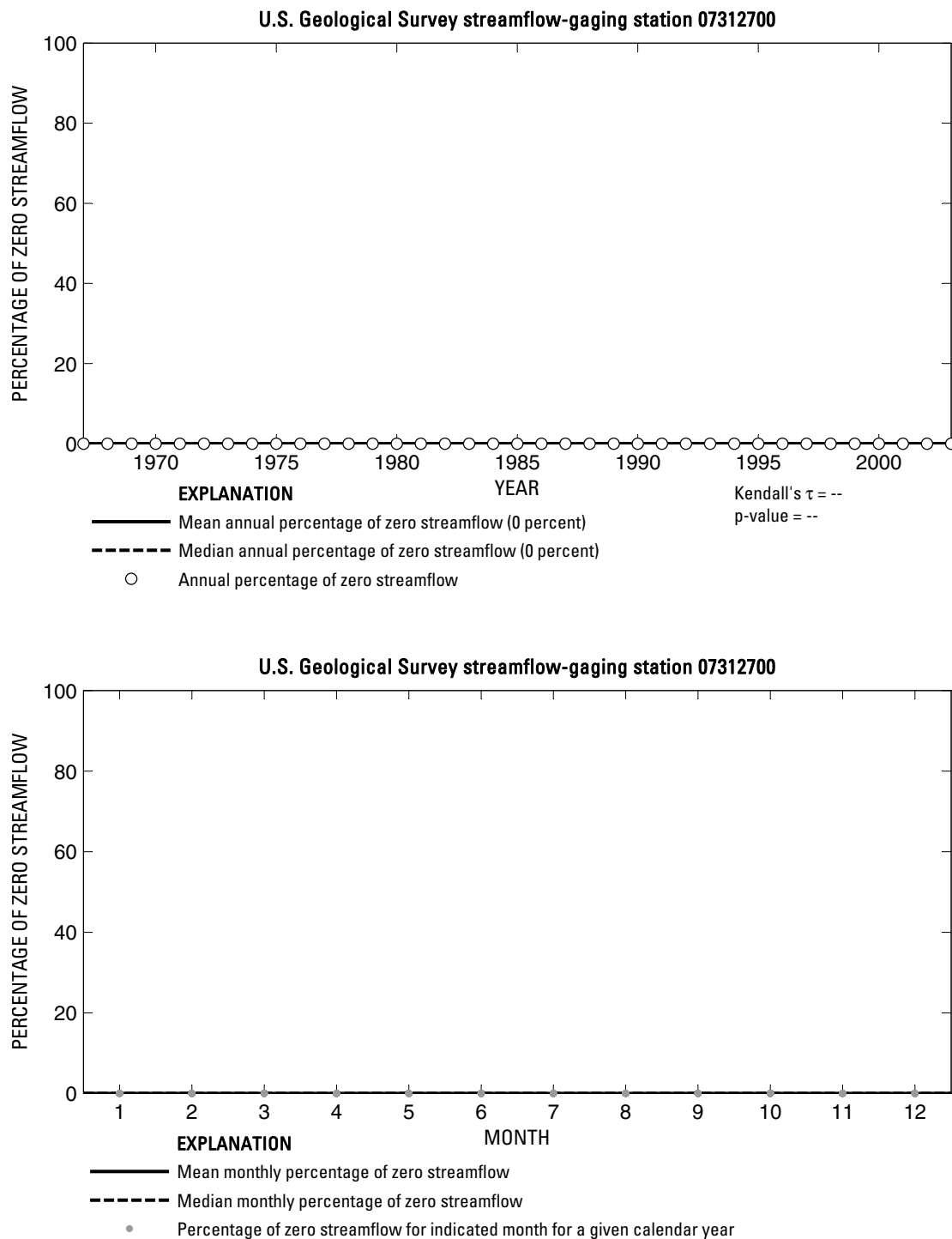
**Figure 51.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 07312130 Wichita River at State Highway 25 near Kamay, Texas.



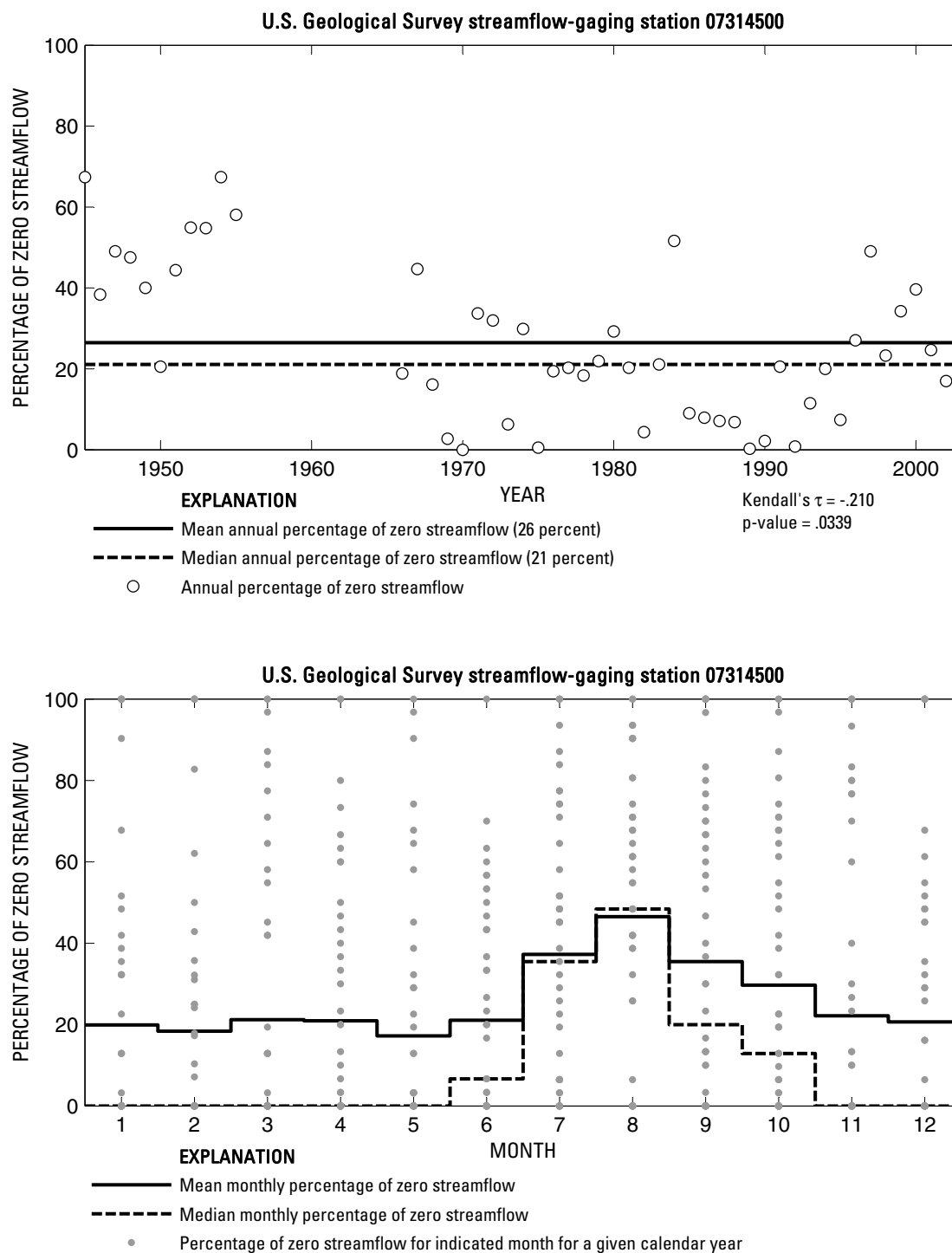
**Figure 52.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 07312200 Beaver Creek near Electra, Texas.



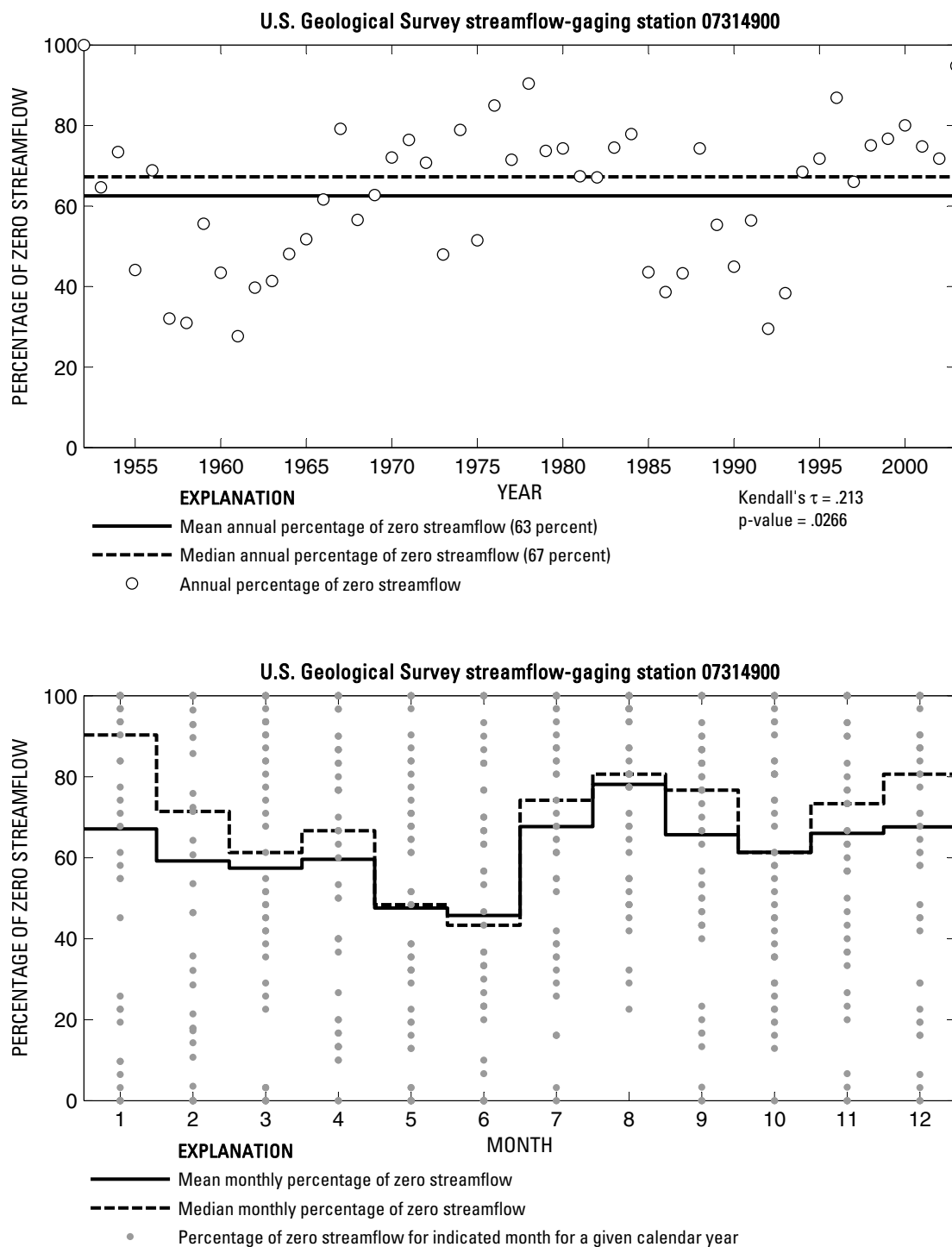
**Figure 53.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 07312500 Wichita River at Wichita Falls, Texas.



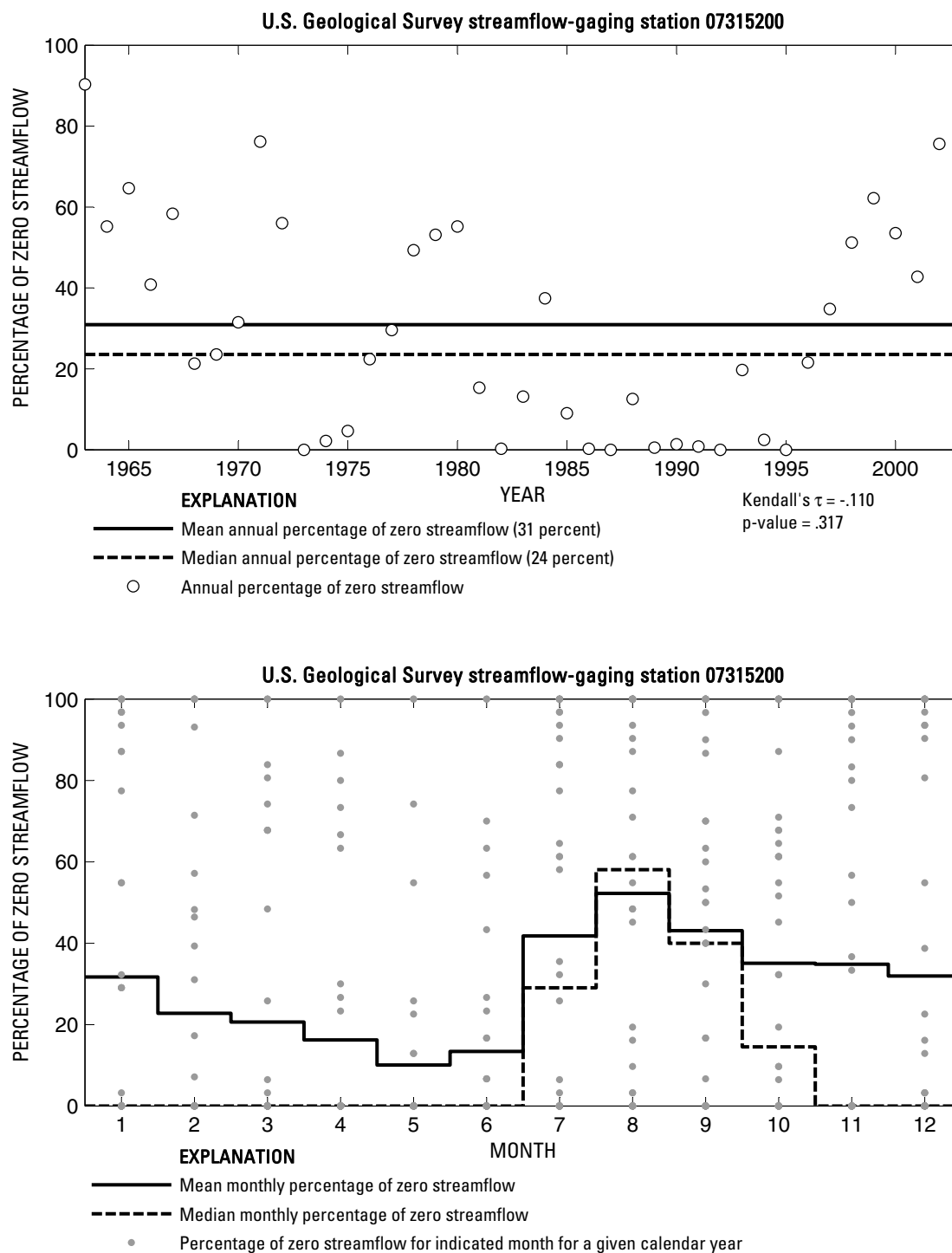
**Figure 54.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 07312700 Wichita River near Charlie, Texas.



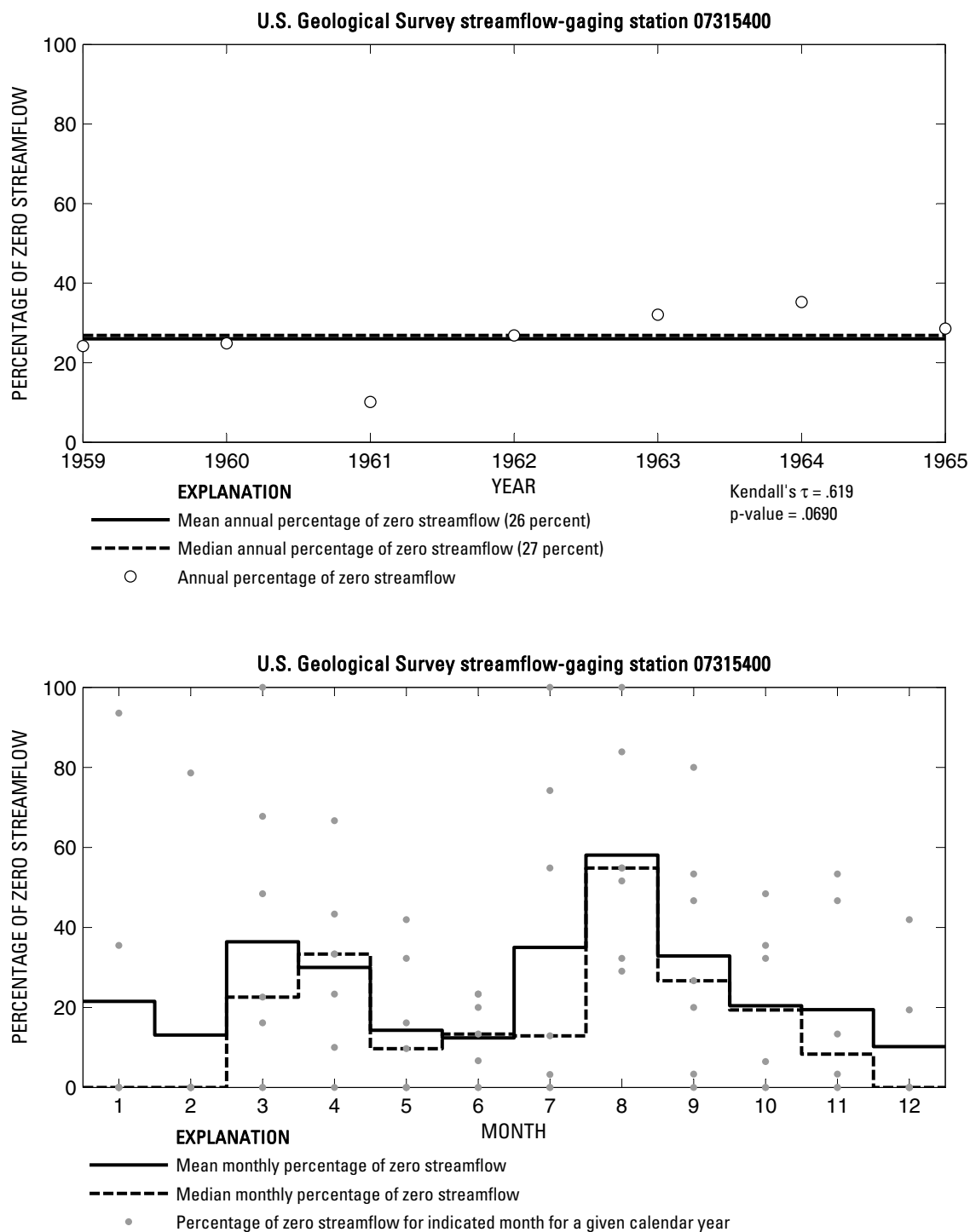
**Figure 55.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 07314500 Little Wichita River near Archer City, Texas.



**Figure 56.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 07314900 Little Wichita River above Henrietta, Texas.

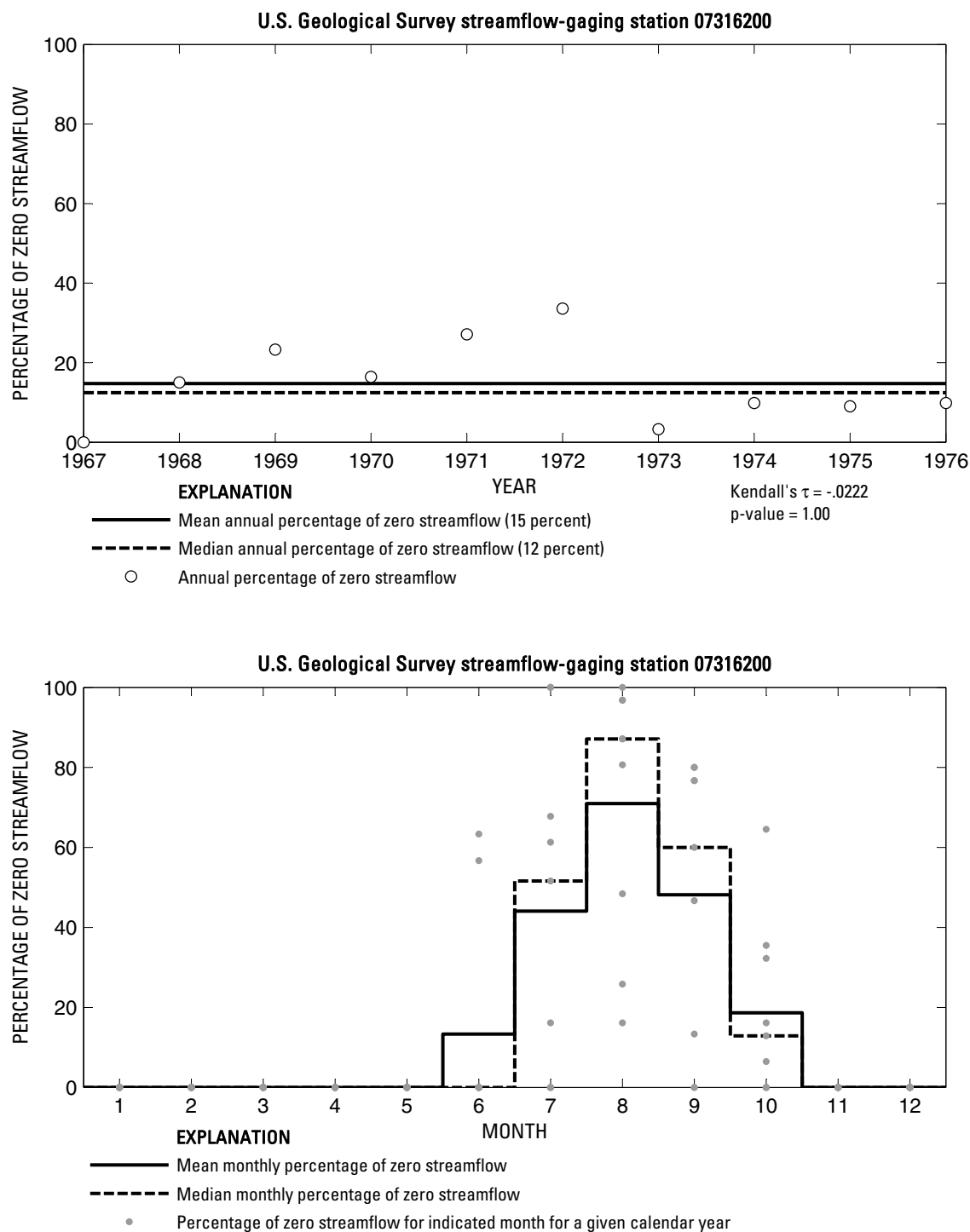


**Figure 57.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 07315200 East Fork Little Wichita River near Henrietta, Texas.

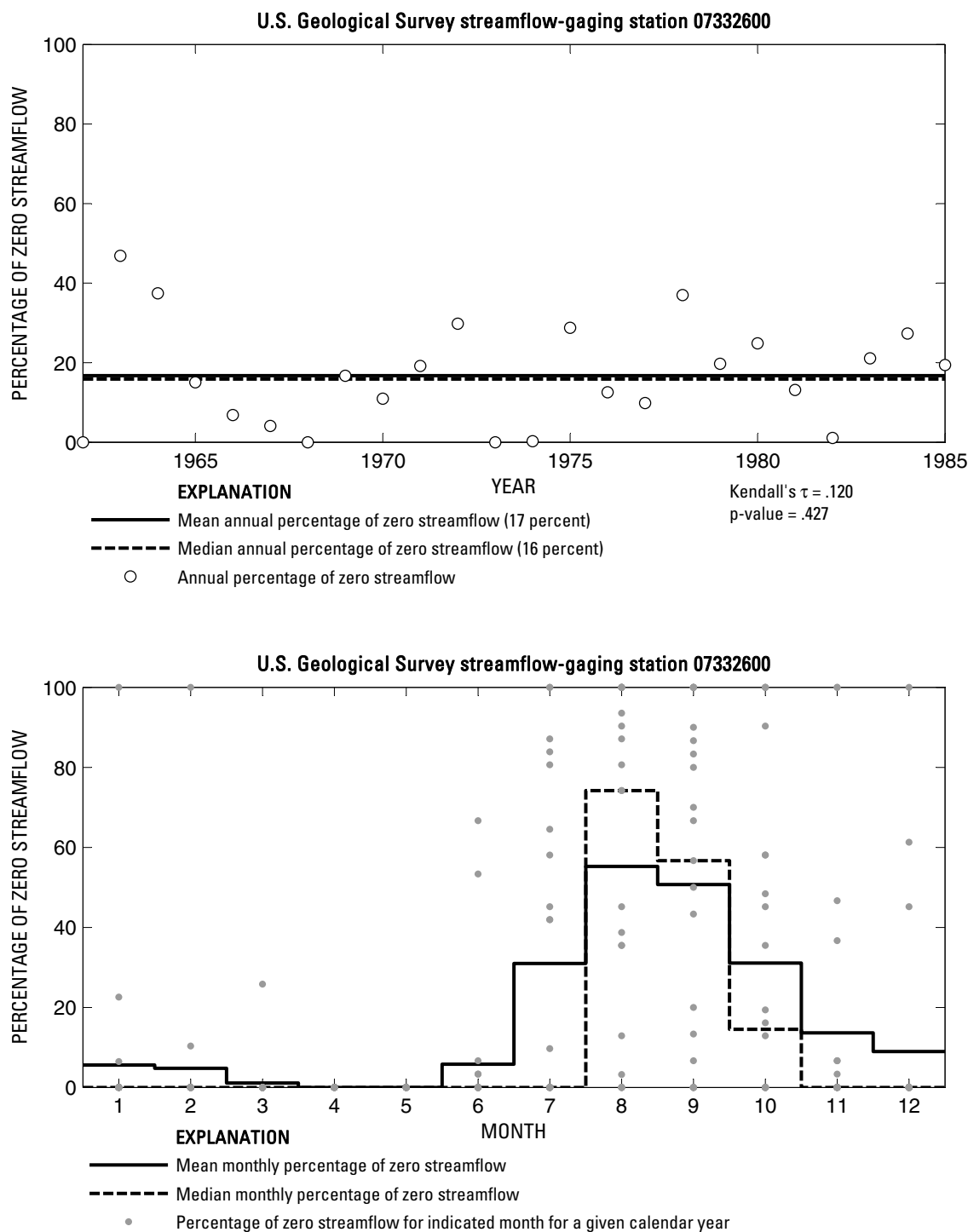


**Figure 58.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 07315400 Little Wichita River near Ringgold, Texas.

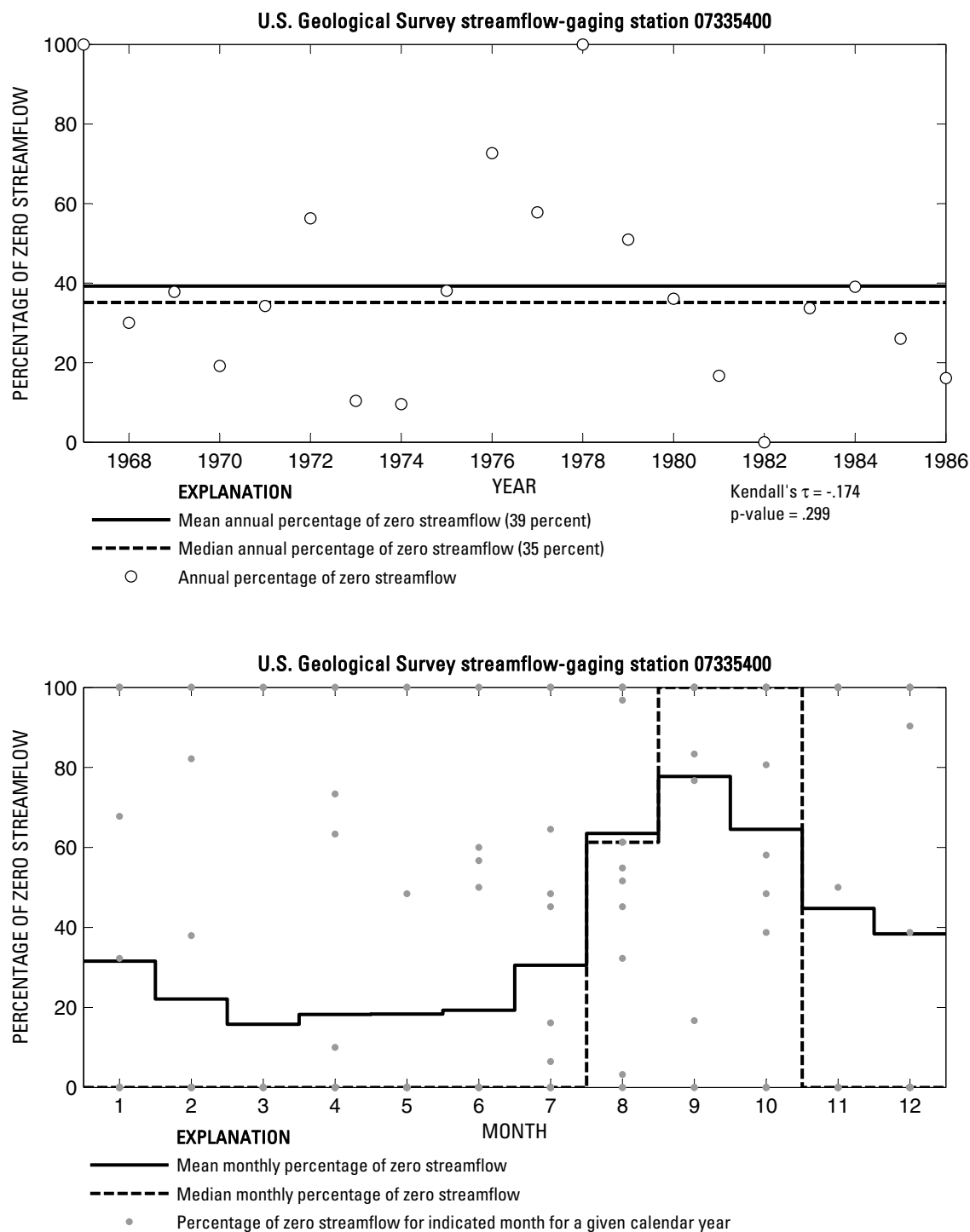




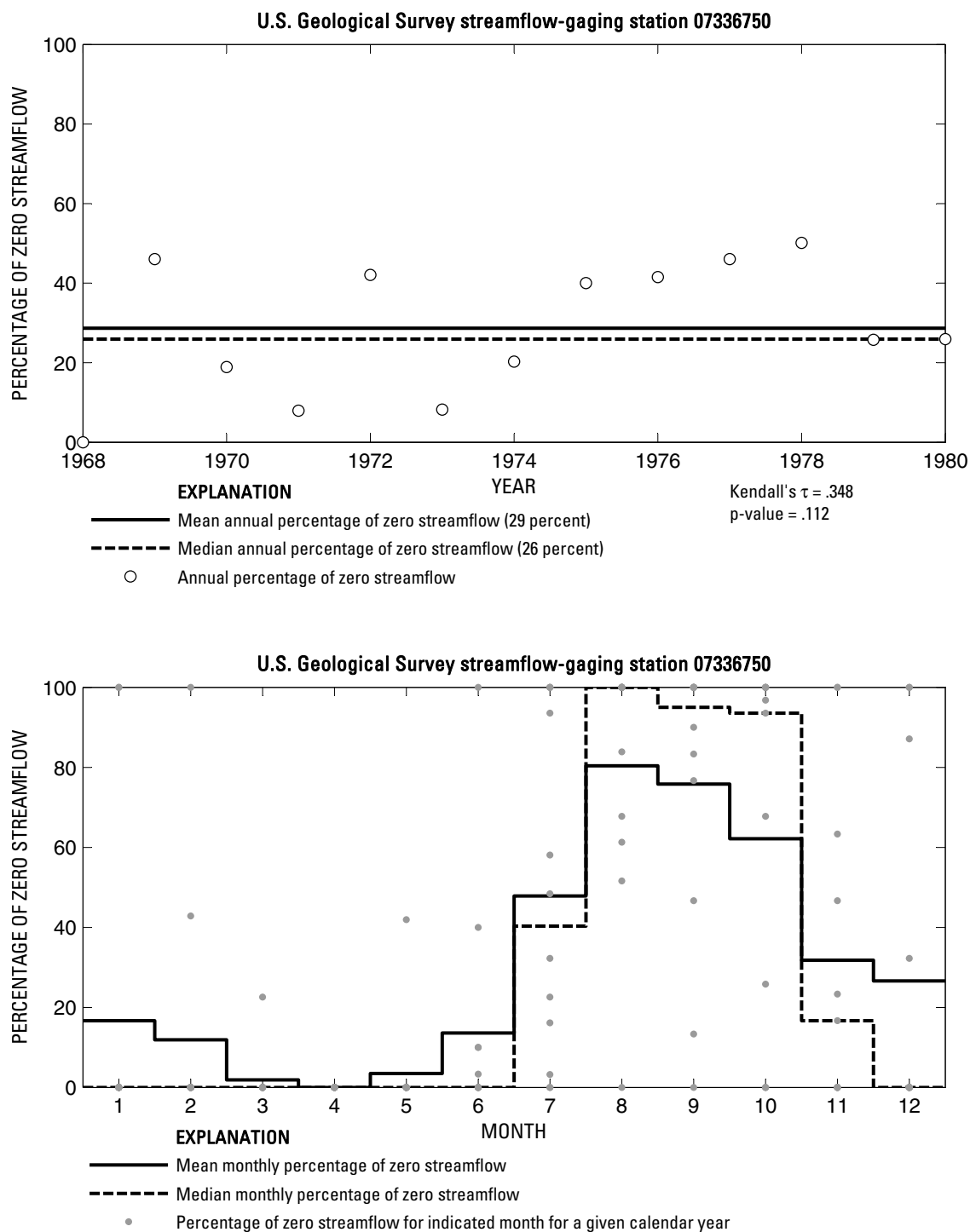
**Figure 59.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 07316200 Mineral Creek near Sadler, Texas.



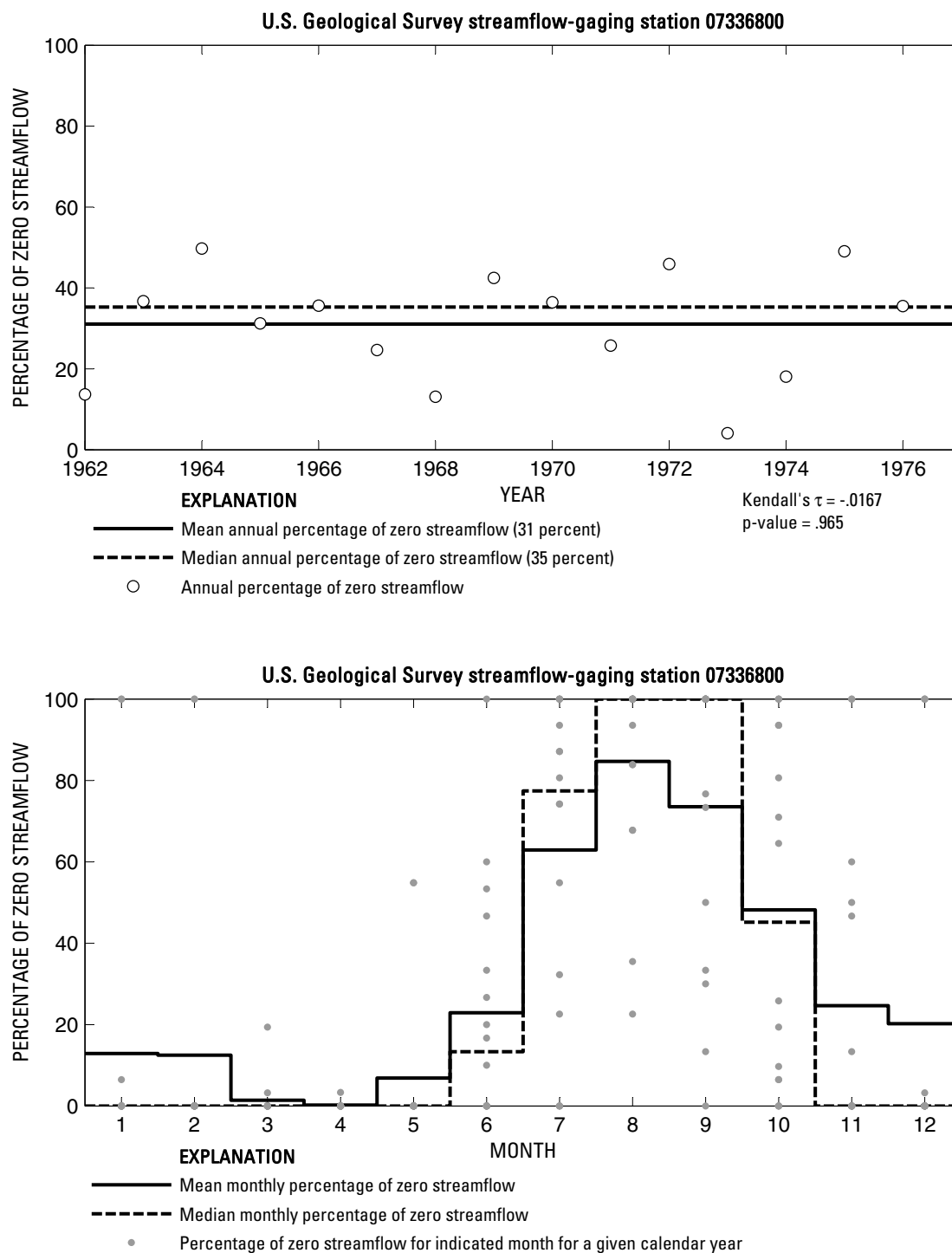
**Figure 60.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 07332600 Bois d'Arc Creek near Randolph, Texas.



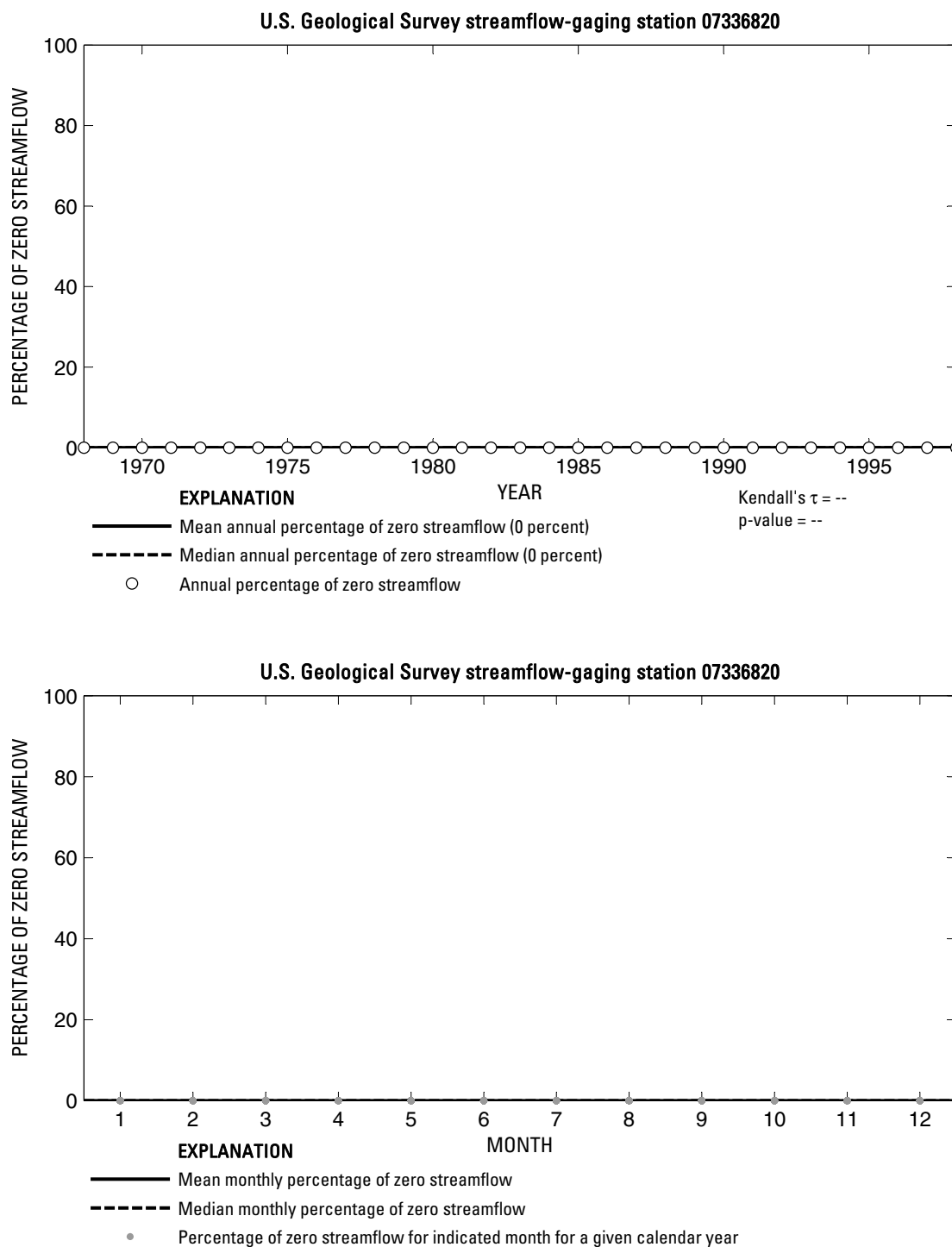
**Figure 61.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 07335400 Sanders Creek near Chicota, Texas.



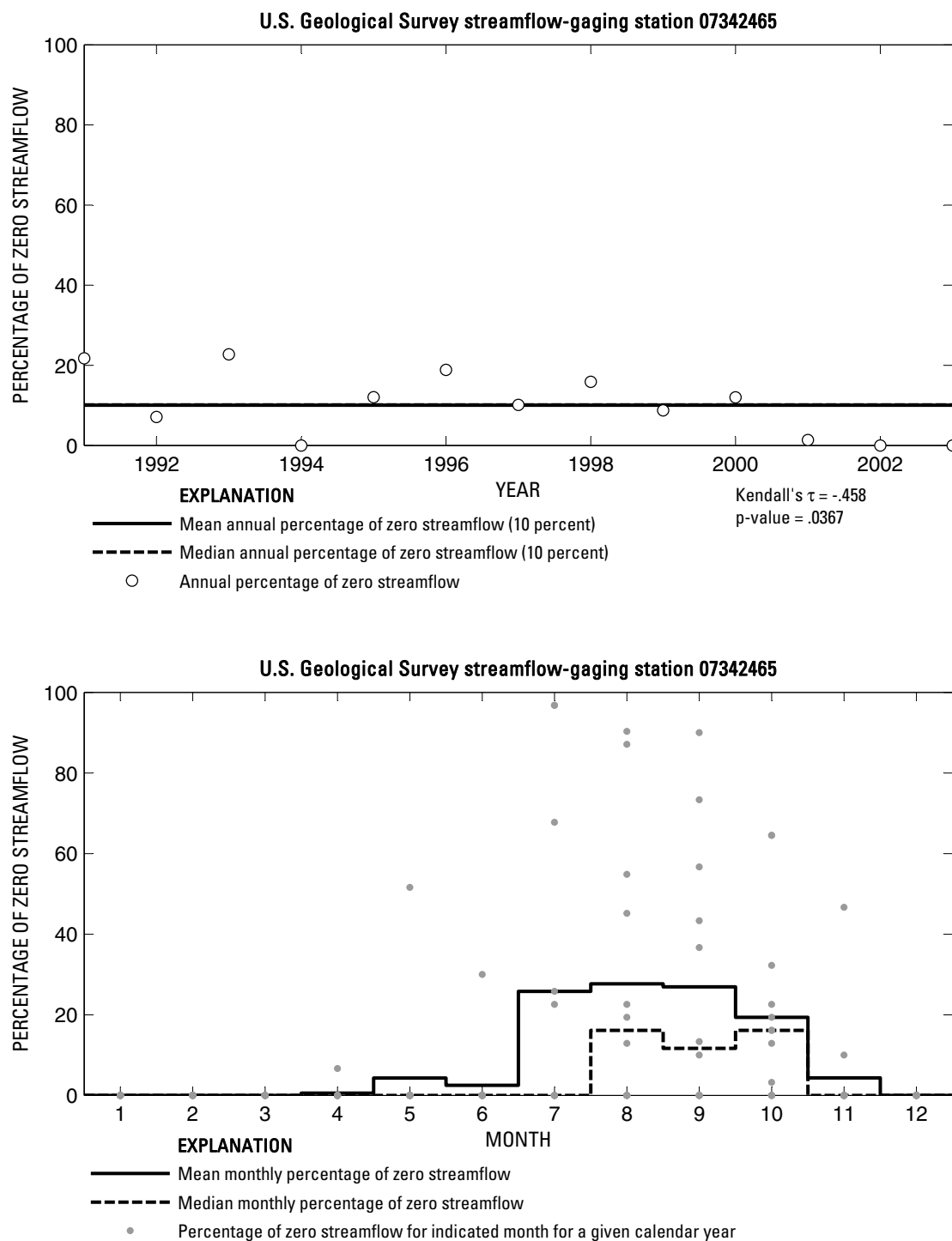
**Figure 62.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 07336750 Little Pine Creek near Kanawha, Texas.



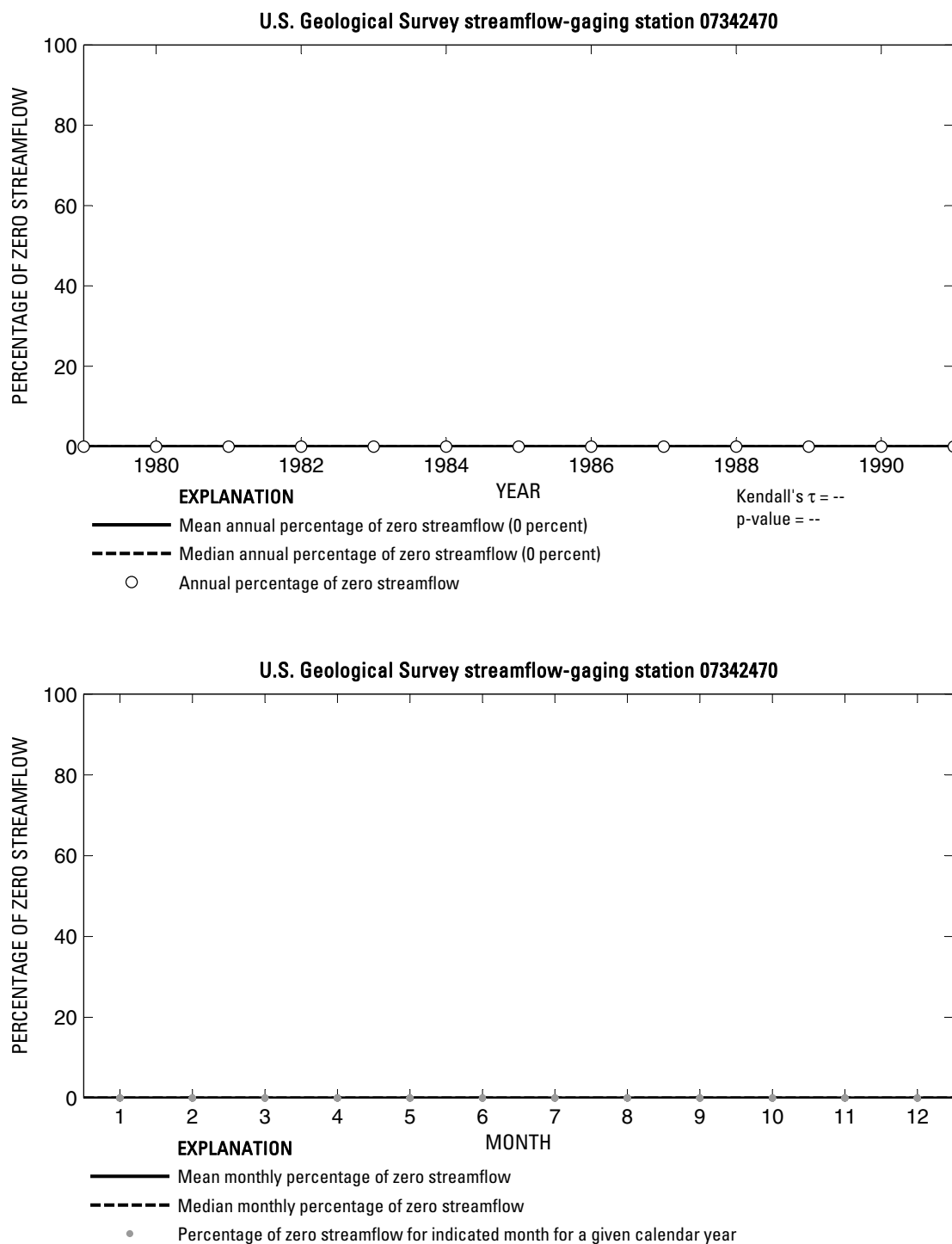
**Figure 63.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 07336800 Pecan Bayou near Clarksville, Texas.



**Figure 64.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 07336820 Red River near De Kalb, Texas.

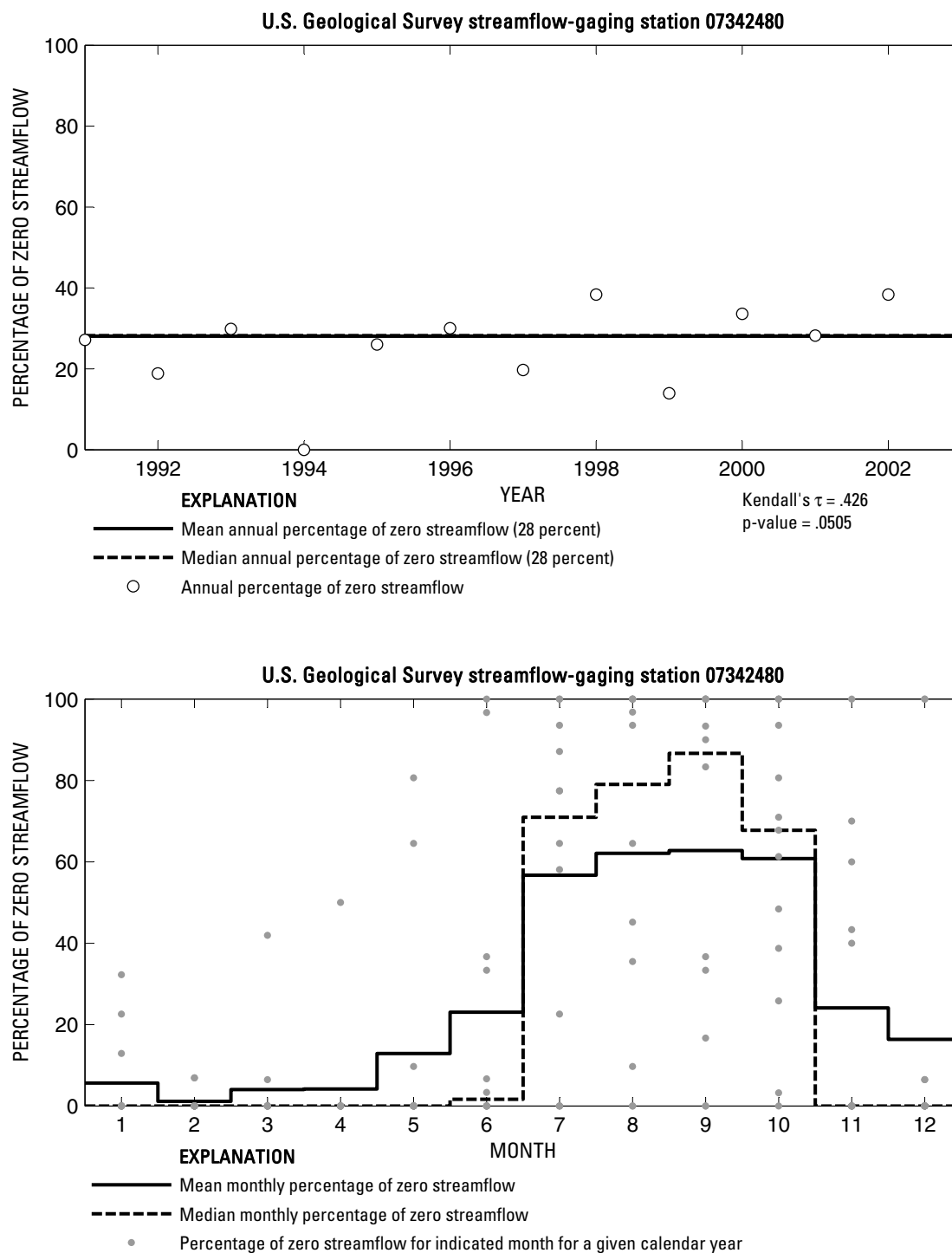


**Figure 65.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 07342465 South Sulphur River at Commerce, Texas.

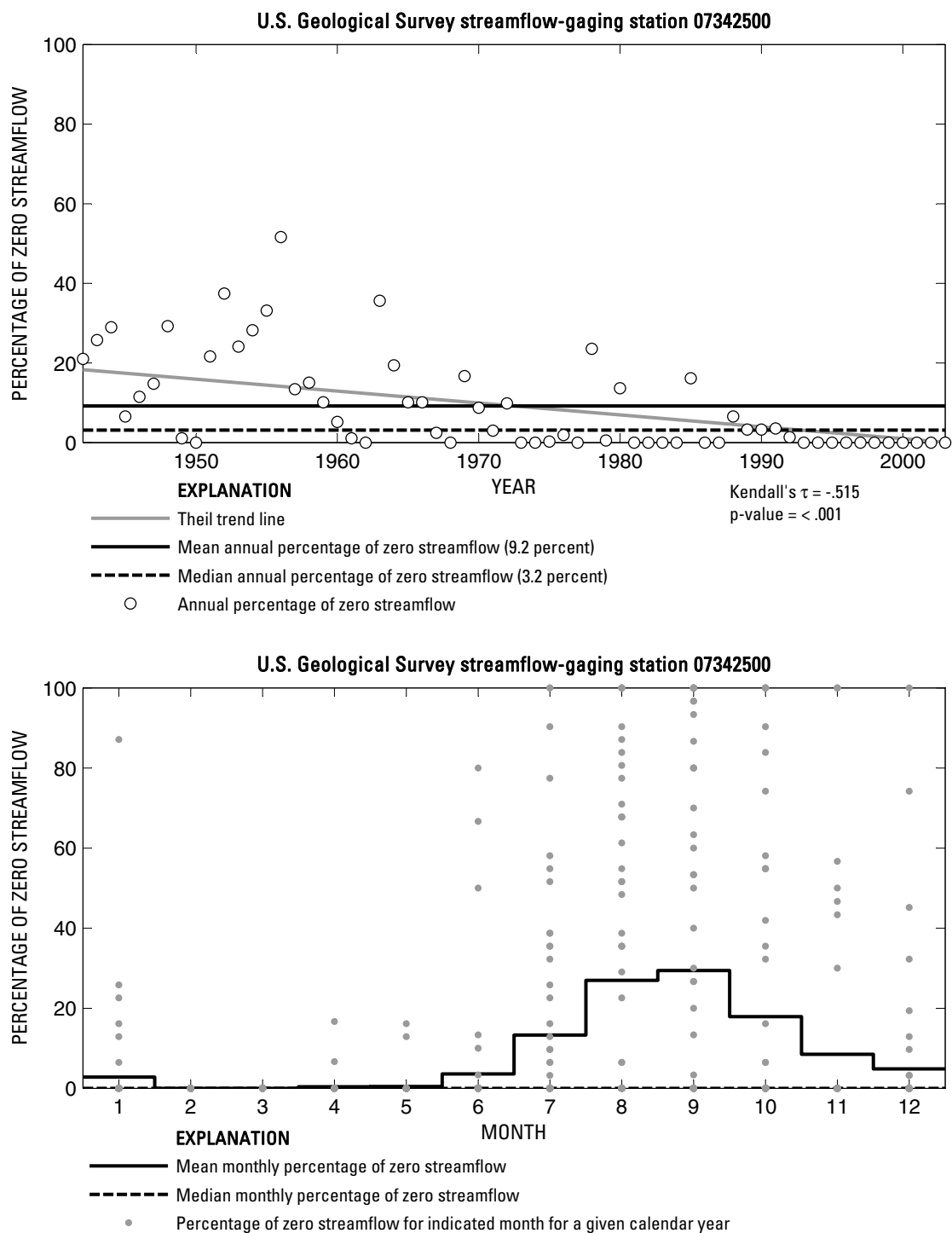


**Figure 66.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 07342470 South Sulphur River near Commerce, Texas.

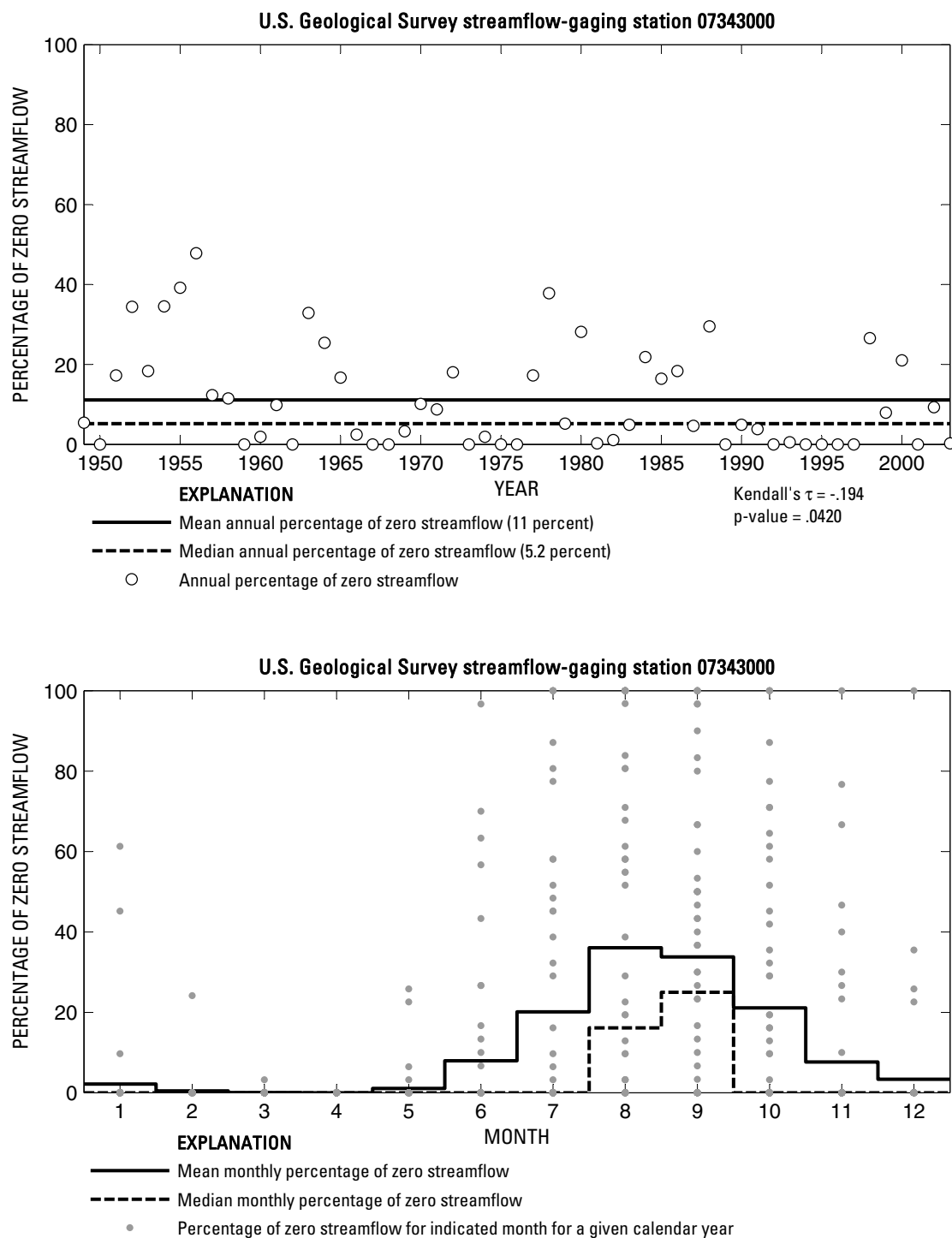




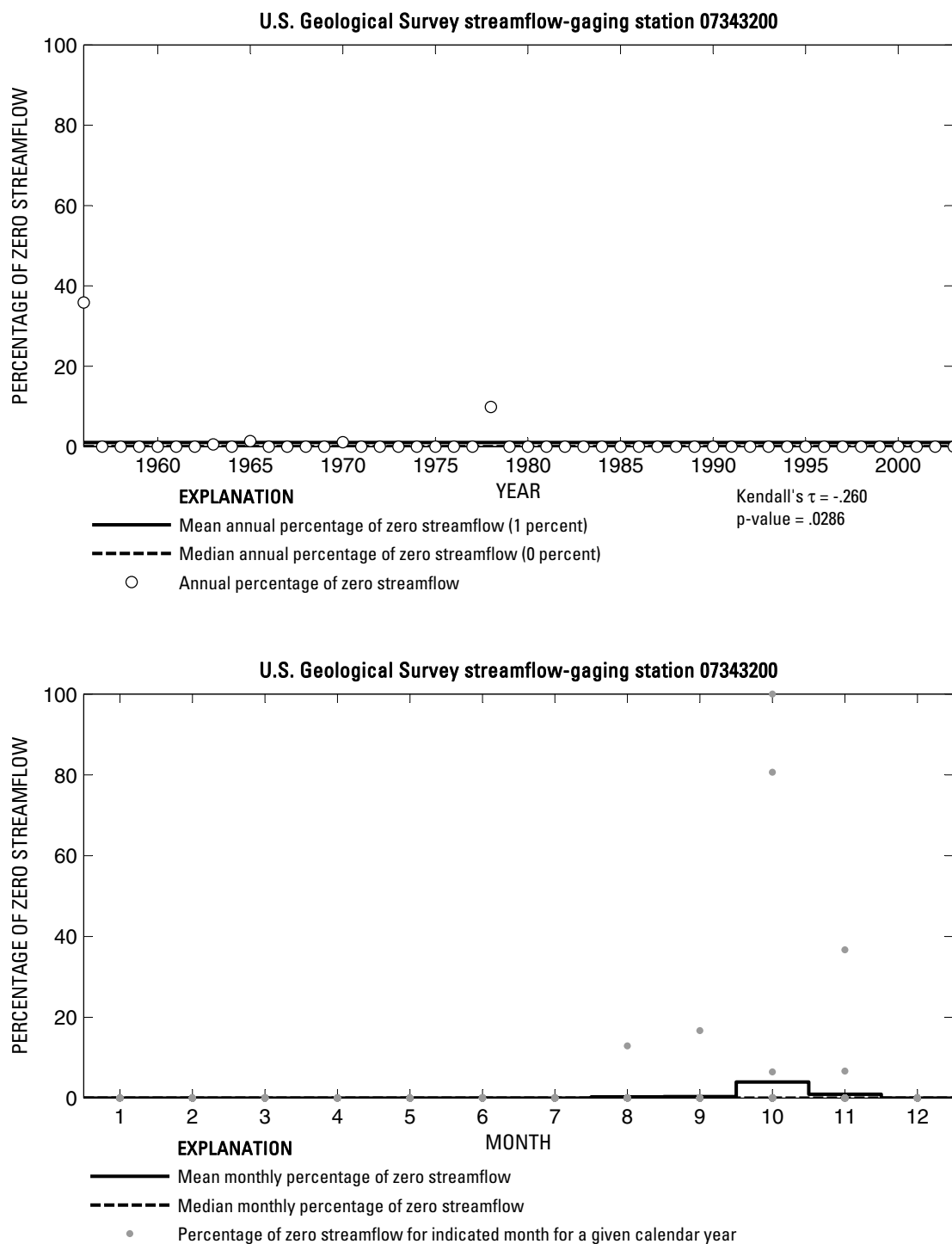
**Figure 67.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 07342480 Middle Sulphur River at Commerce, Texas.



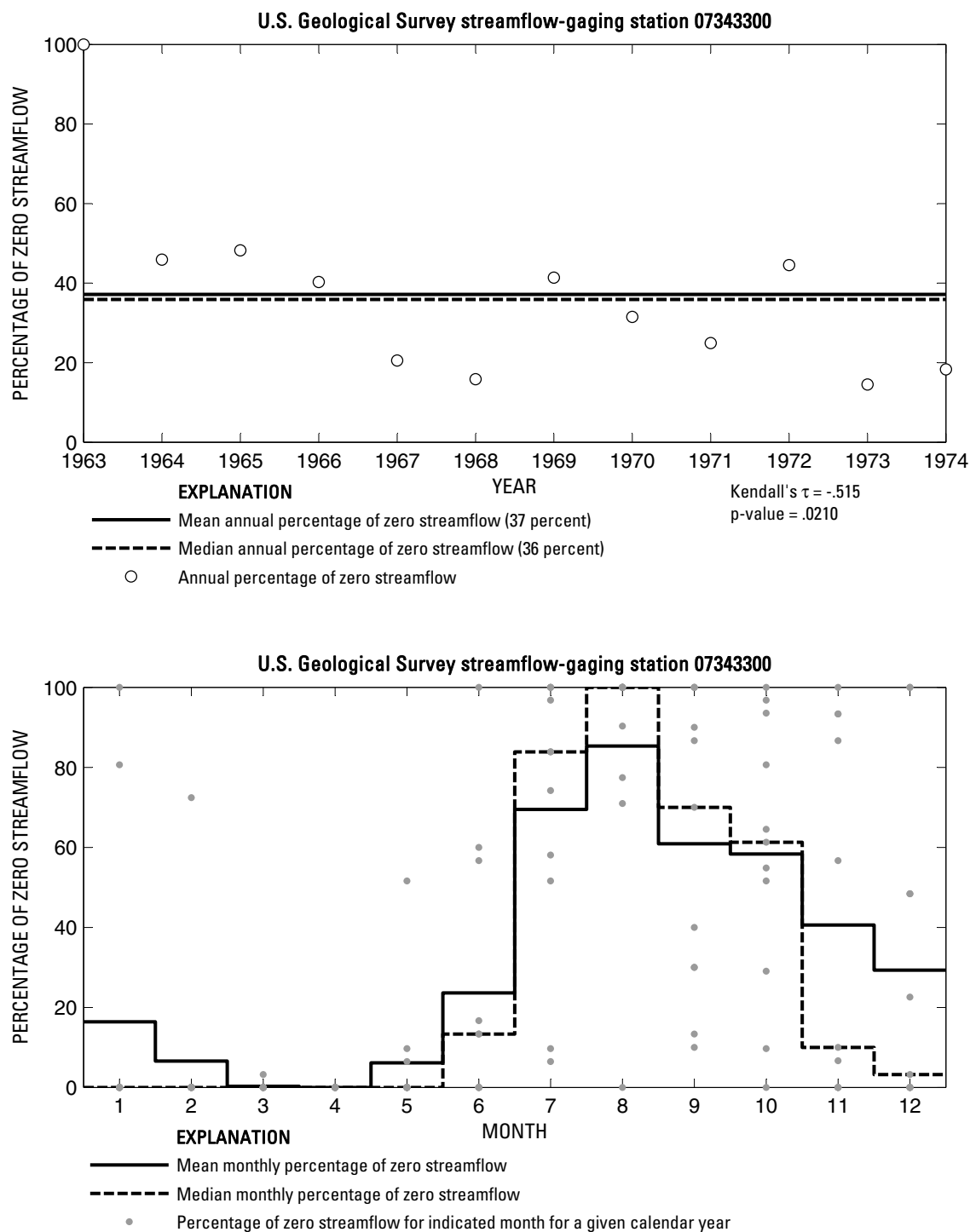
**Figure 68.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 07342500 South Sulphur River near Cooper, Texas.



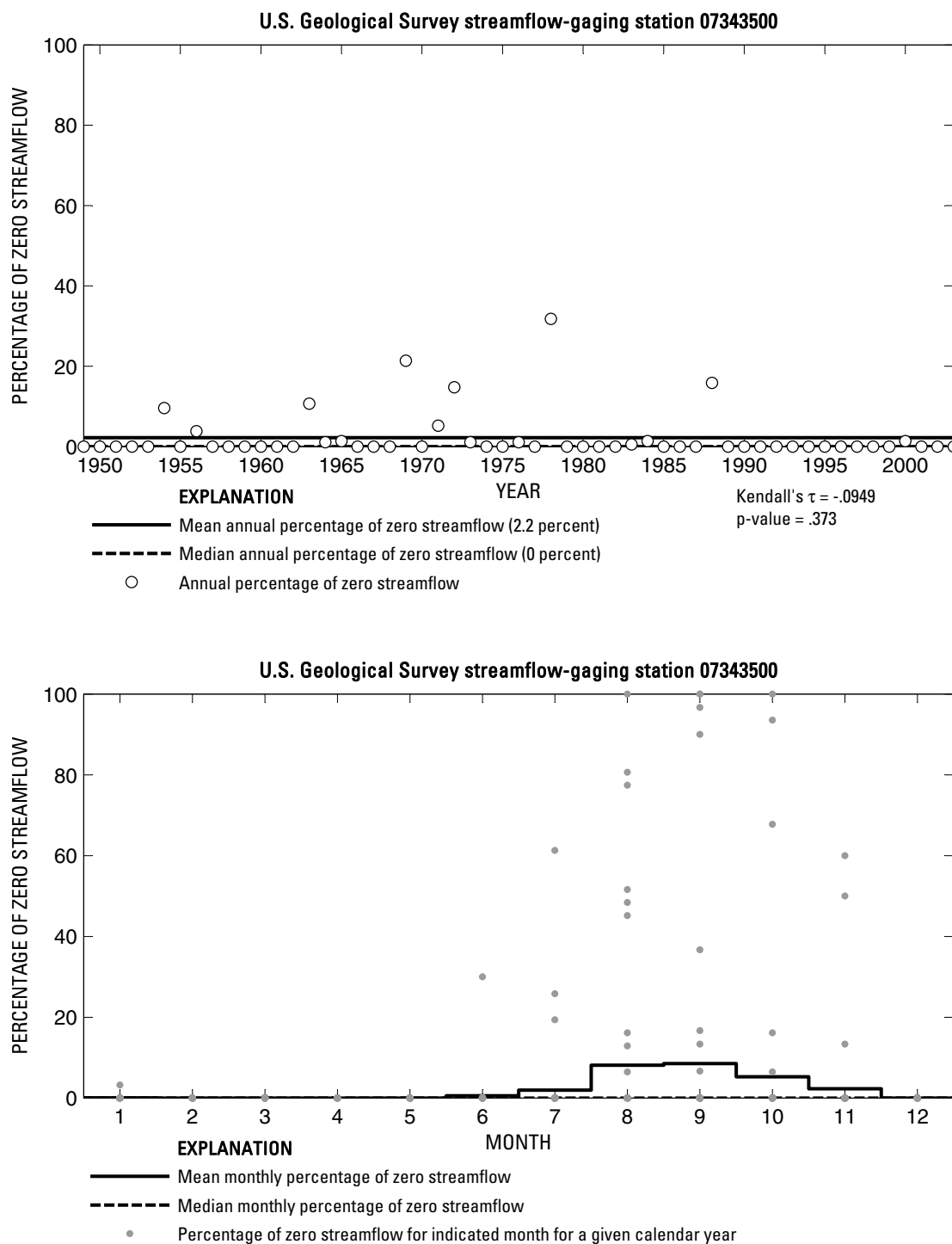
**Figure 69.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 07343000 North Sulphur River near Cooper, Texas.



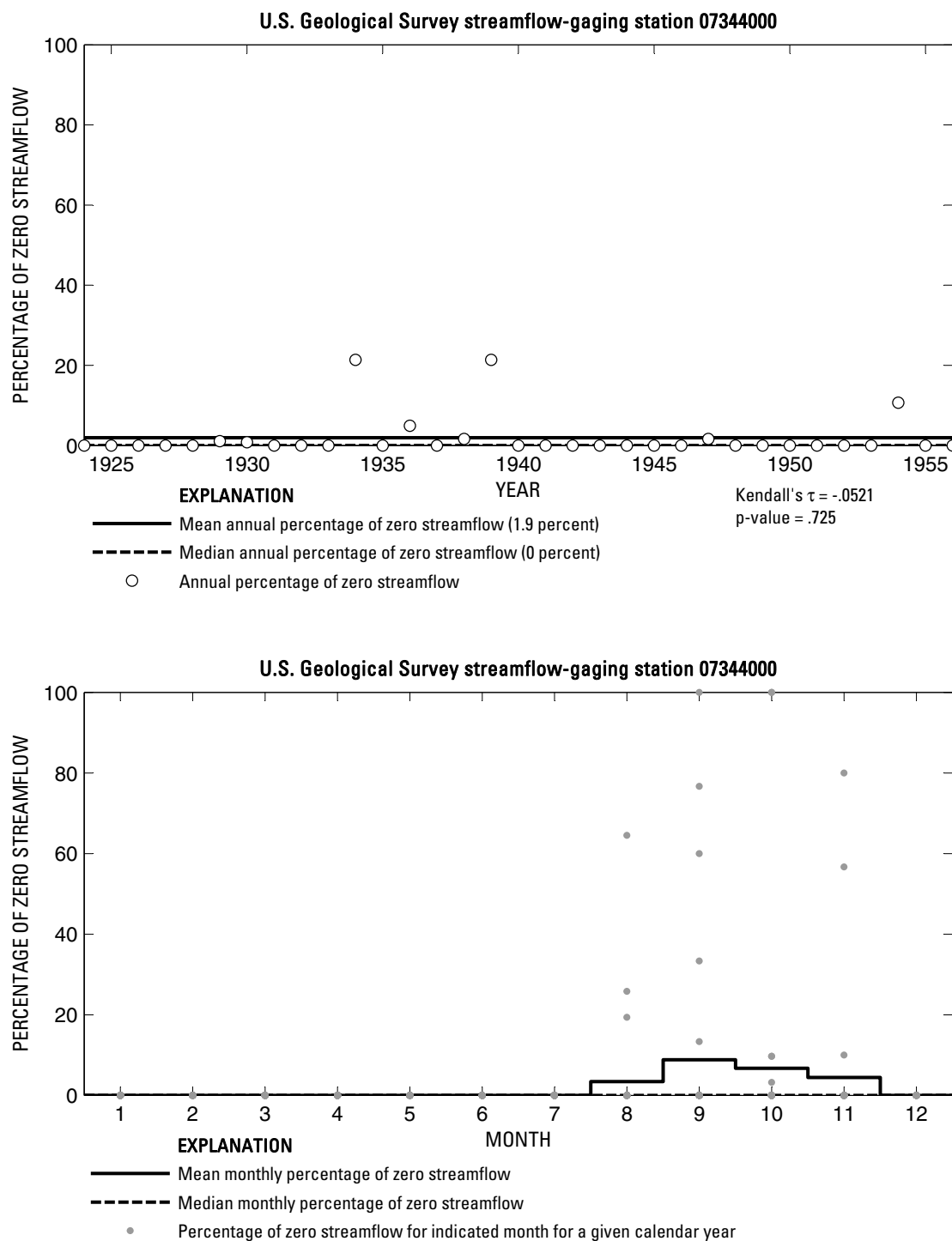
**Figure 70.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 07343200 Sulphur River near Talco, Texas.



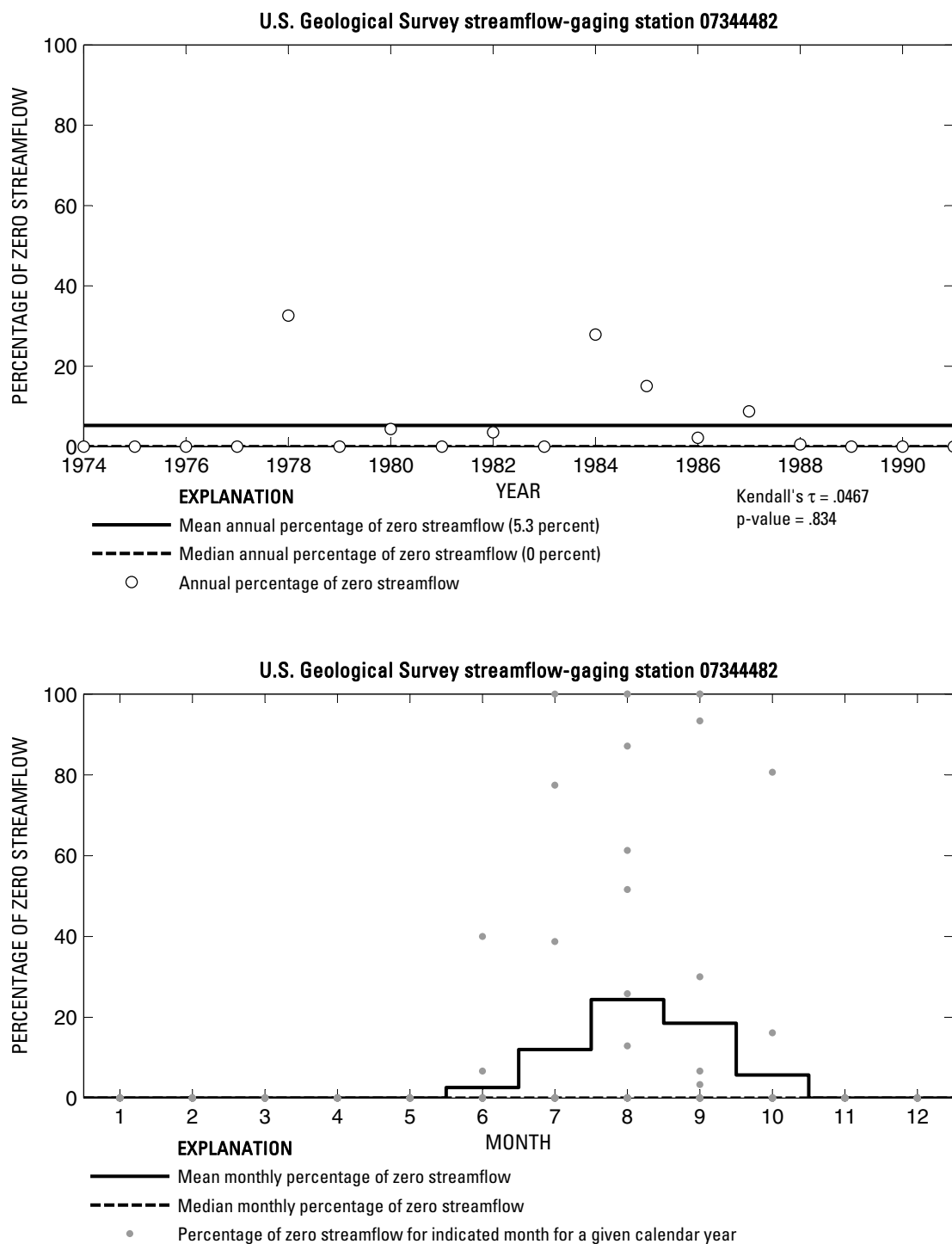
**Figure 71.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 07343300 Cuthand Creek near Bogata, Texas.



**Figure 72.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 07343500 White Oak Creek near Talco, Texas.

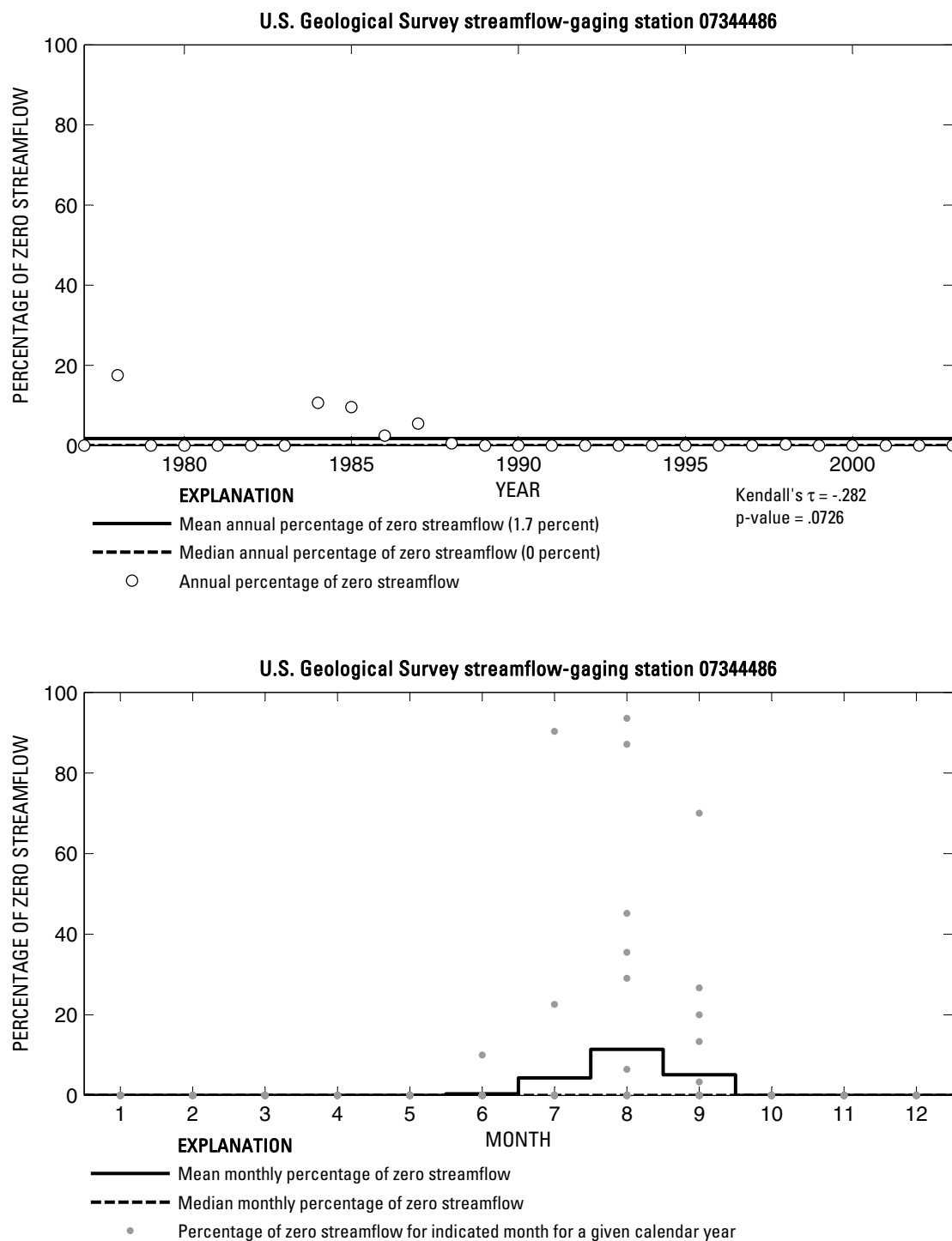


**Figure 73.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 07344000 Sulphur River near Darden, Texas.

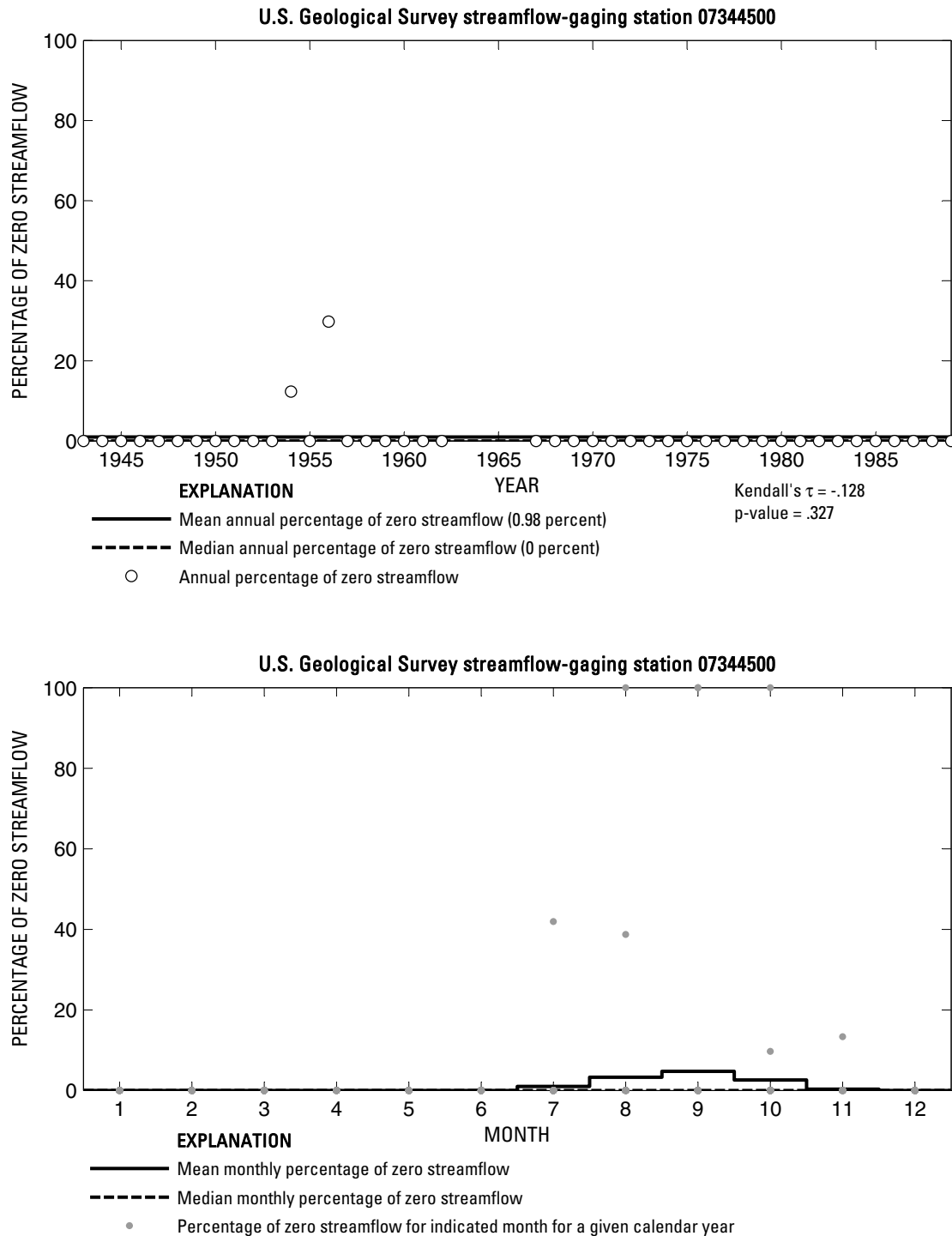


**Figure 74.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 07344482 Big Cypress Creek near Winnsboro, Texas.

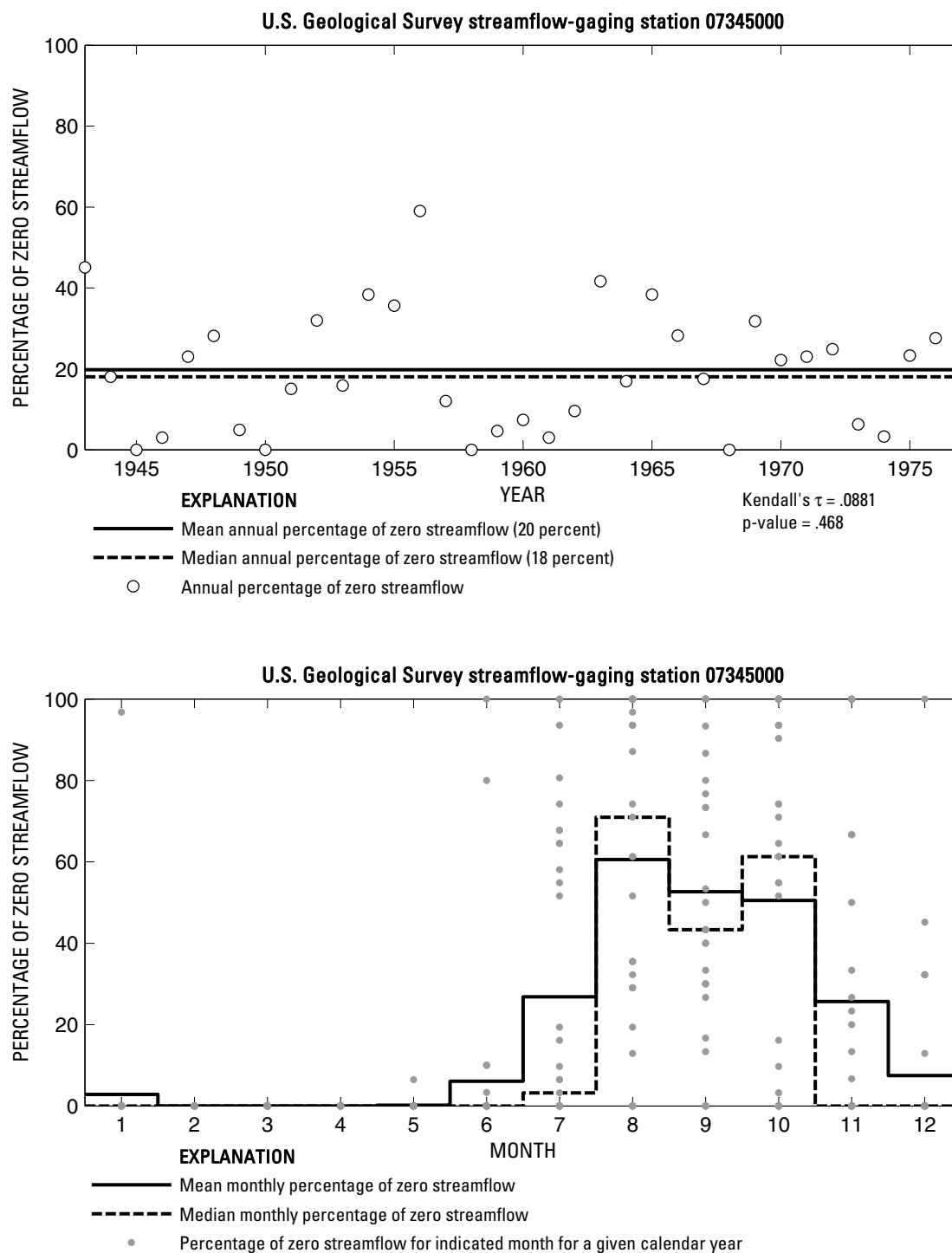




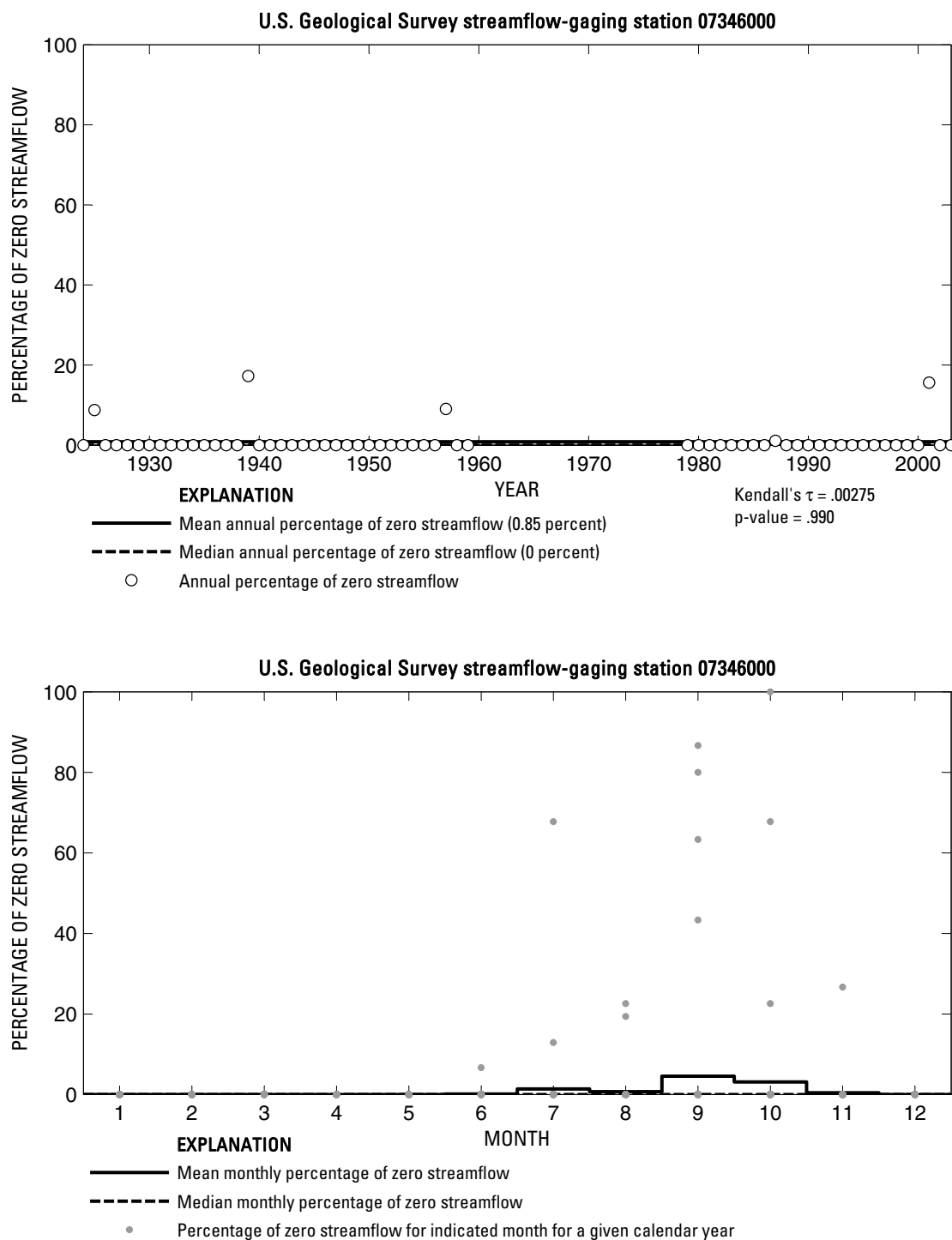
**Figure 75.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 07344486 Brushy Creek at Scroggins, Texas.



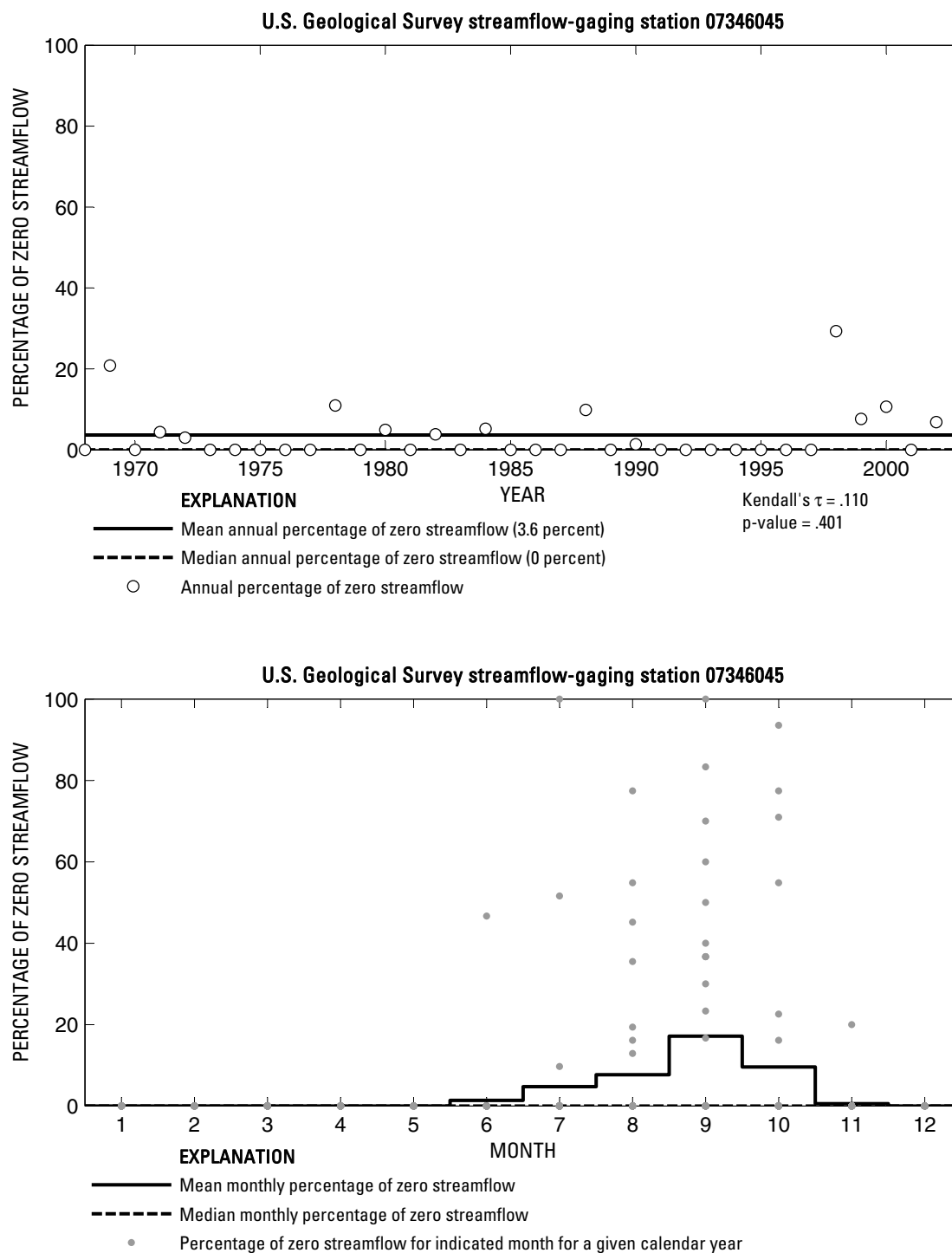
**Figure 76.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 07344500 Big Cypress Creek near Pittsburg, Texas.



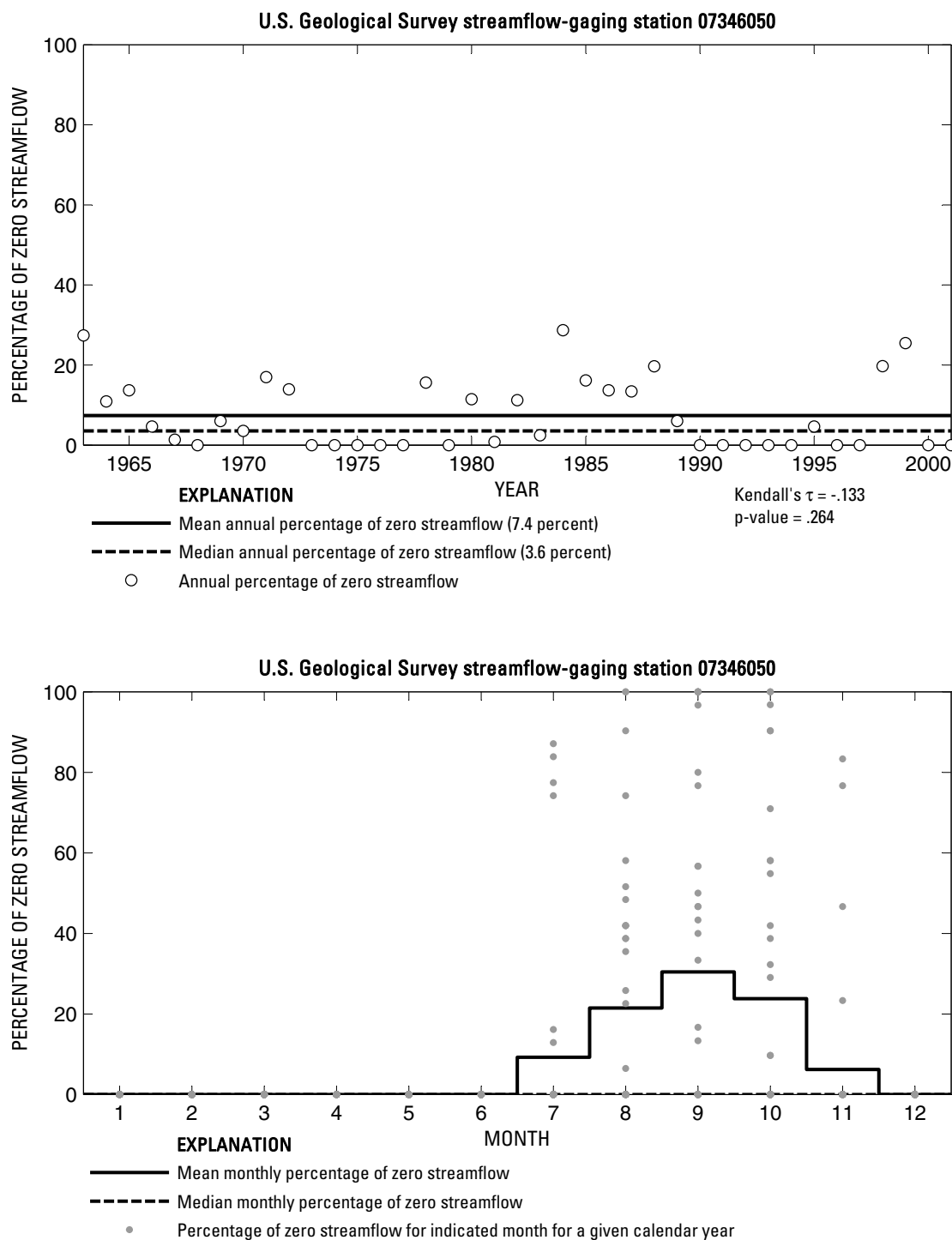
**Figure 77.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 07345000 Boggy Creek near Daingerfield, Texas.



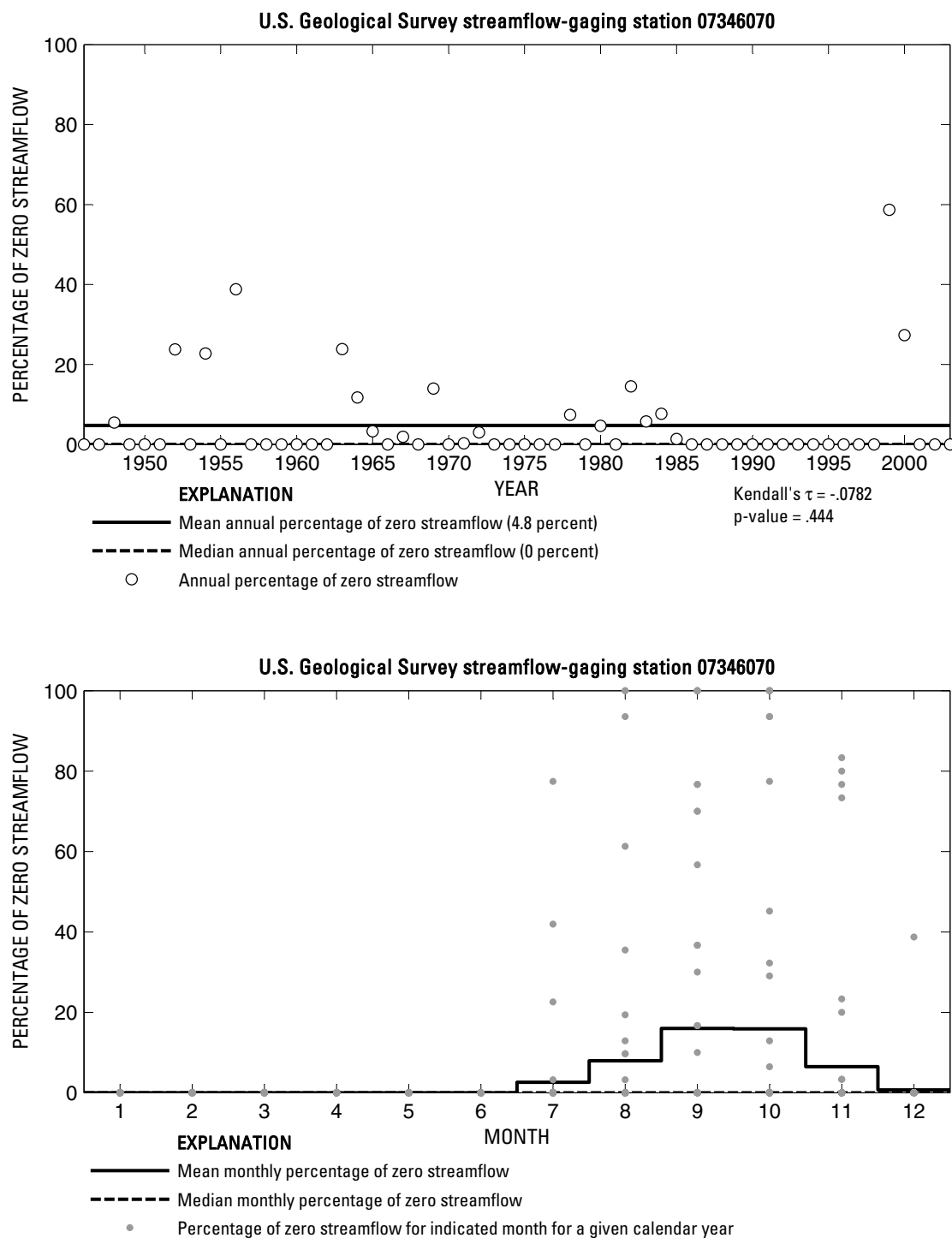
**Figure 78.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 07346000 Big Cypress Creek near Jefferson, Texas.



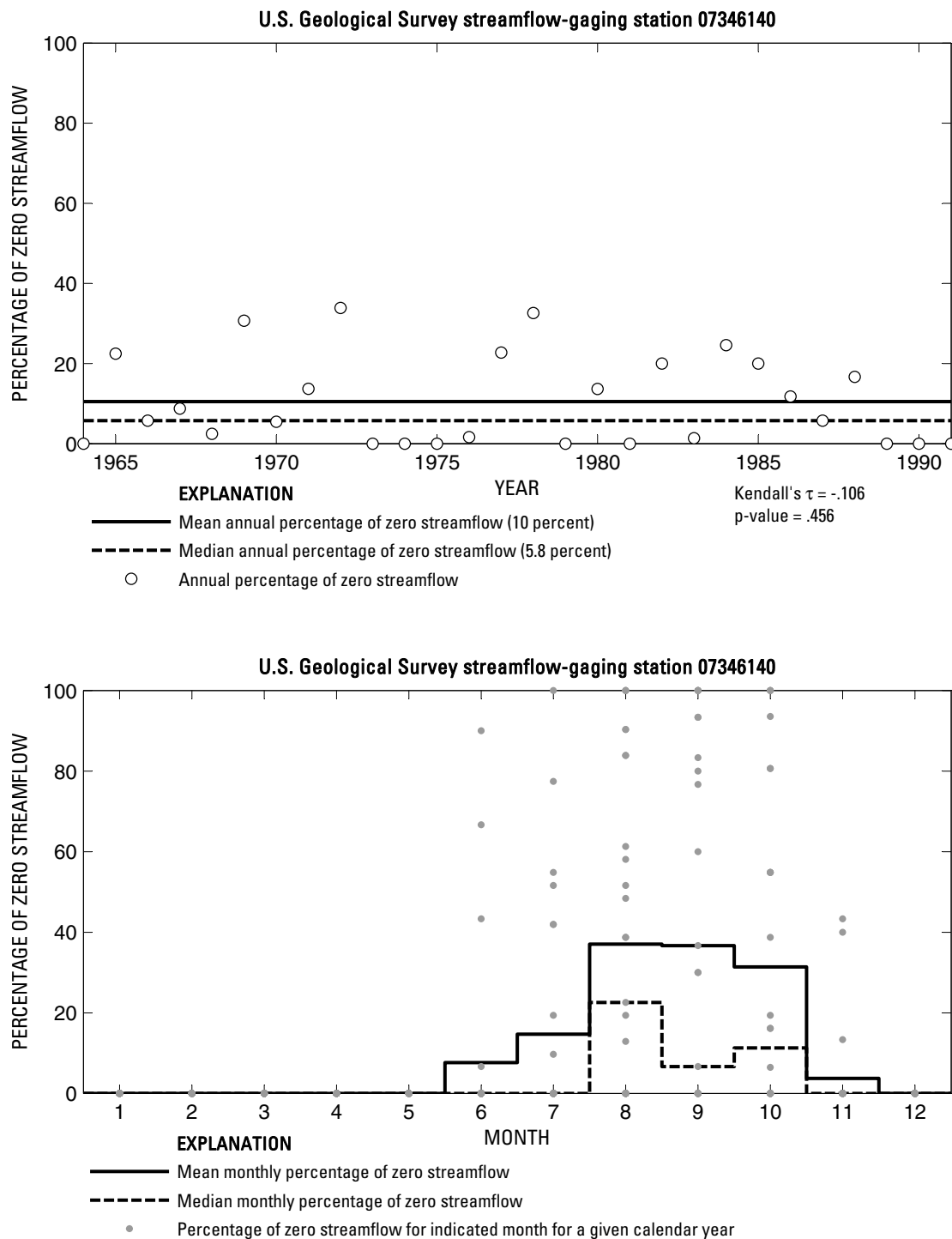
**Figure 79.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 07346045 Black Cypress Bayou at Jefferson, Texas.



**Figure 80.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 07346050 Little Cypress Creek near Ore City, Texas.

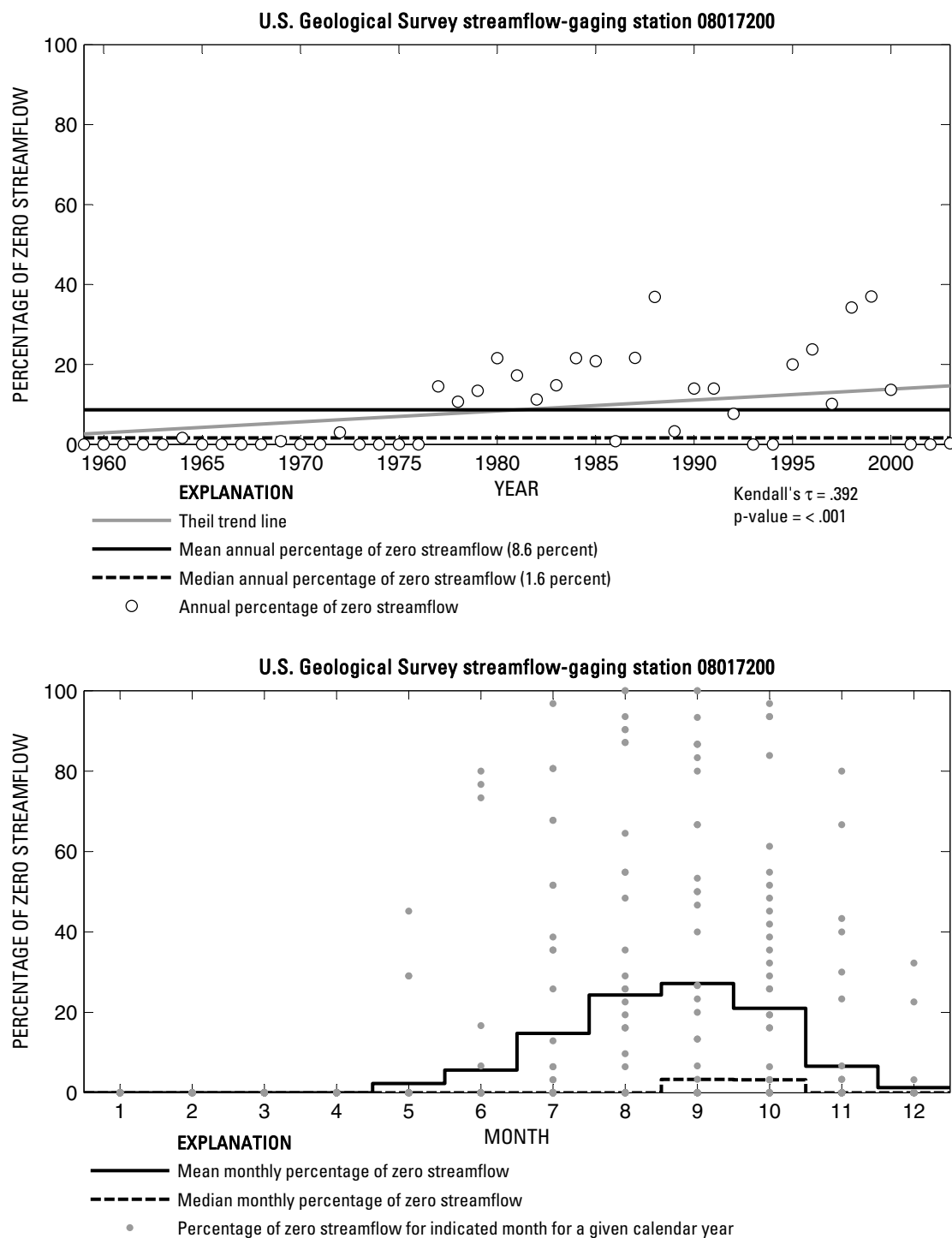


**Figure 81.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 07346070 Little Cypress Creek near Jefferson, Texas.

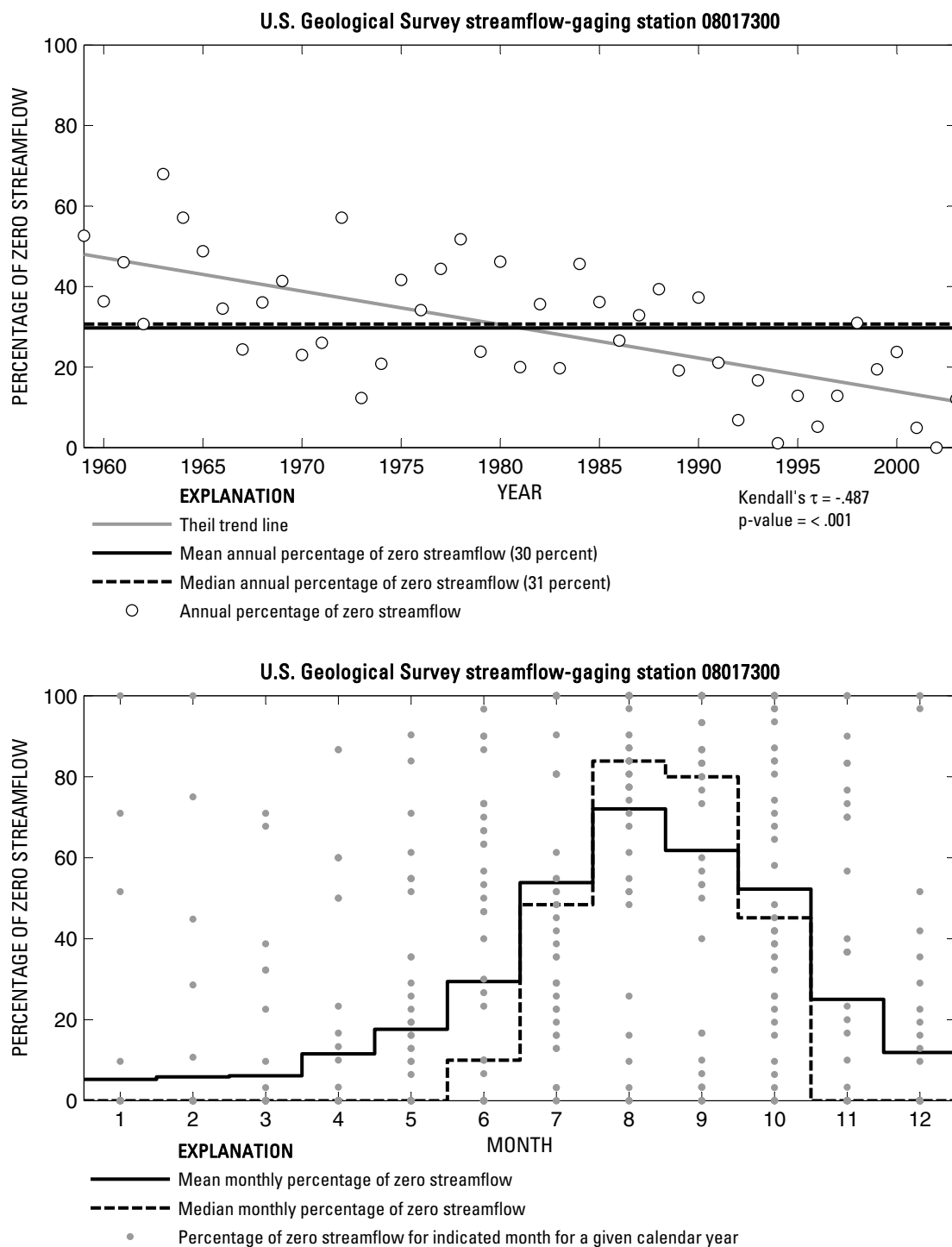


**Figure 82.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 07346140 Frazier Creek near Linden, Texas.

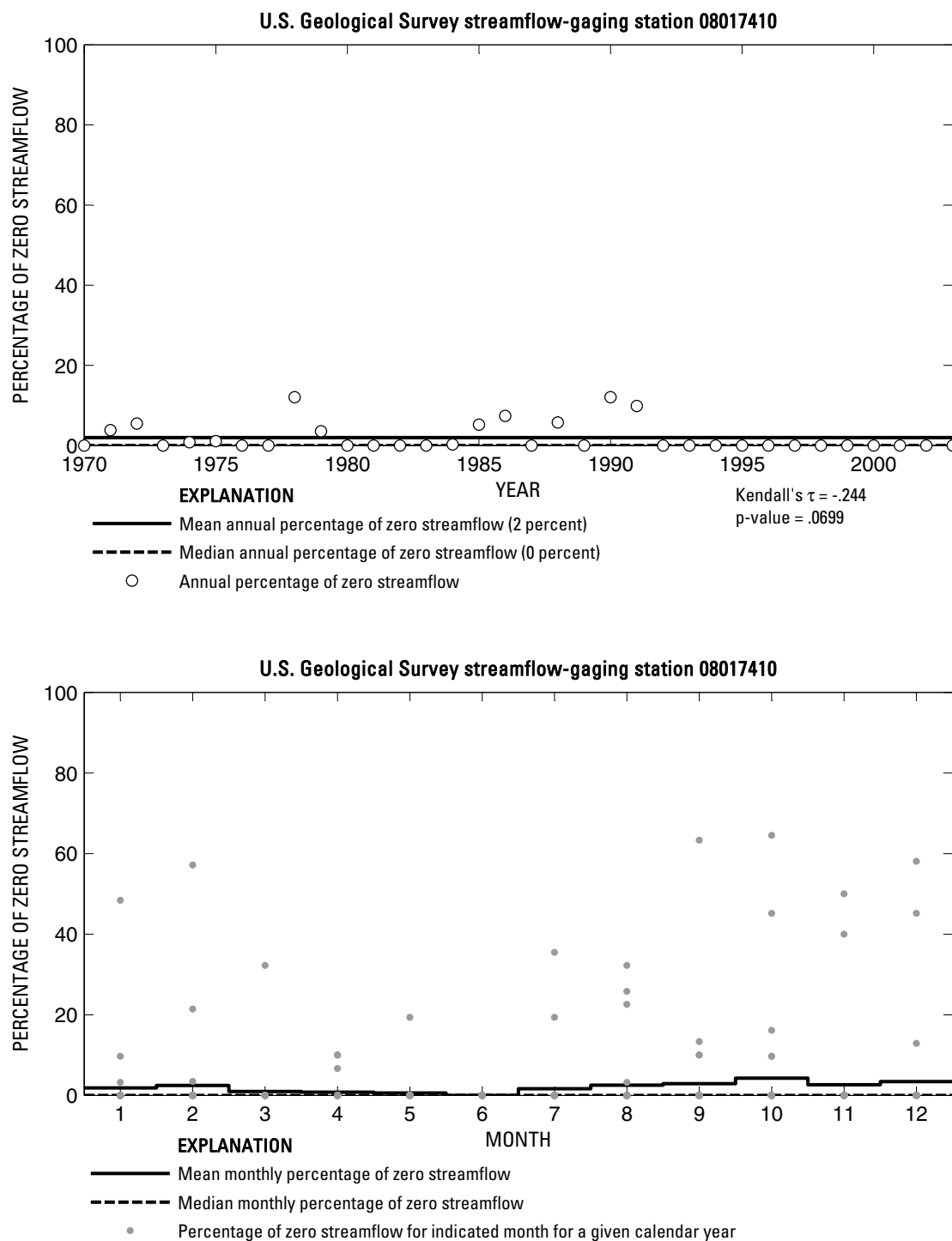




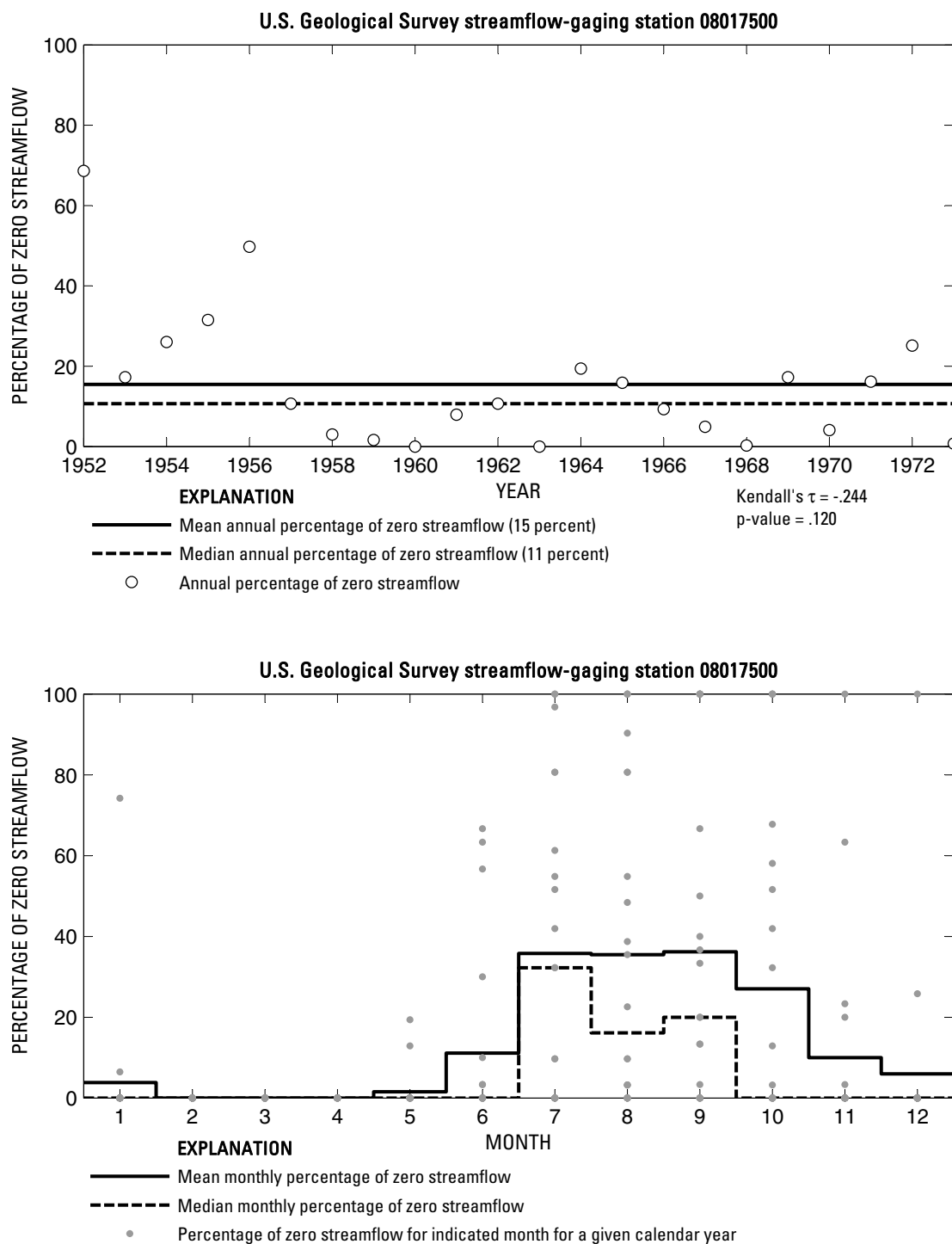
**Figure 83.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08017200 Cowleech Fork Sabine River at Greenville, Texas.



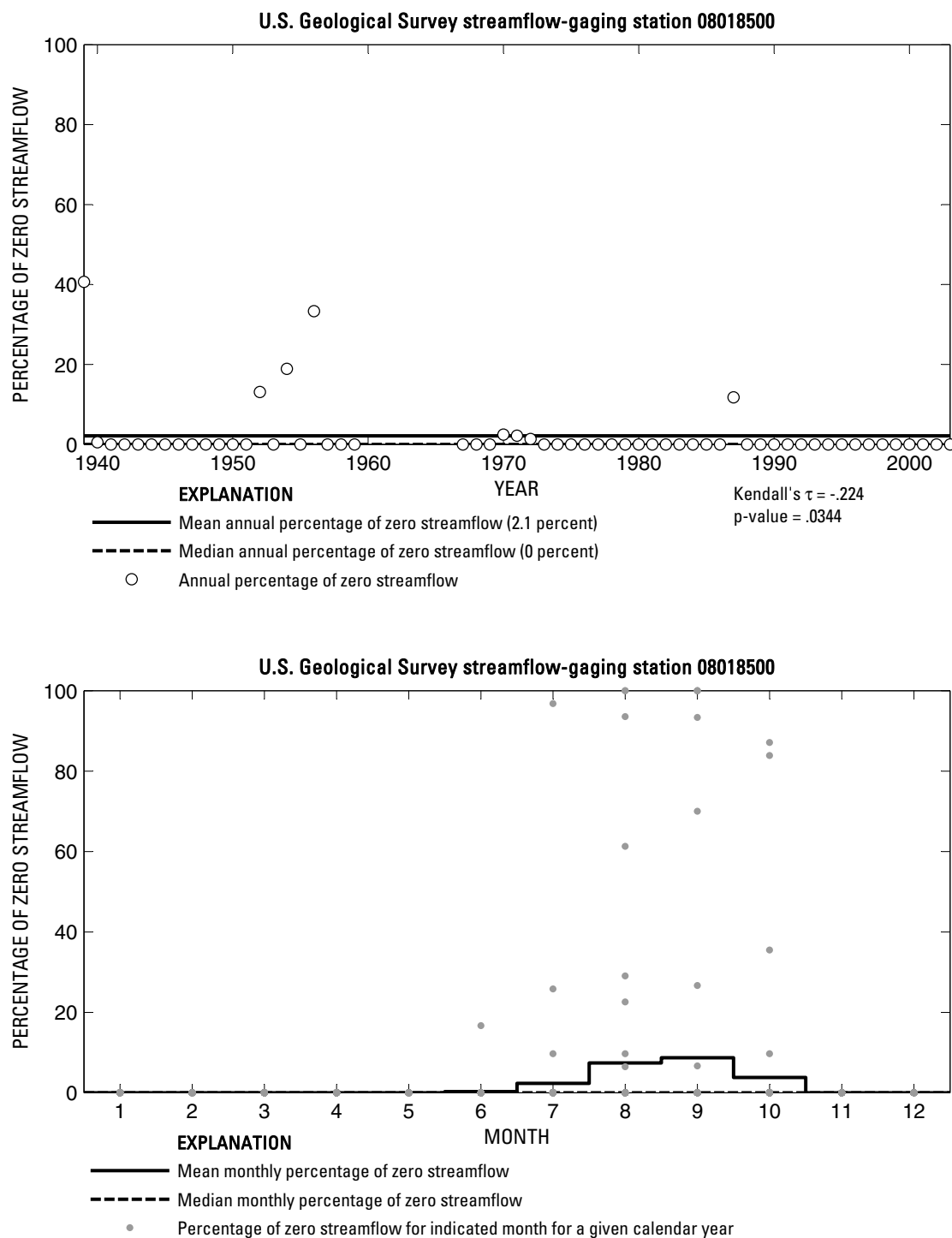
**Figure 84.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08017300 South Fork Sabine River near Quinlan, Texas.



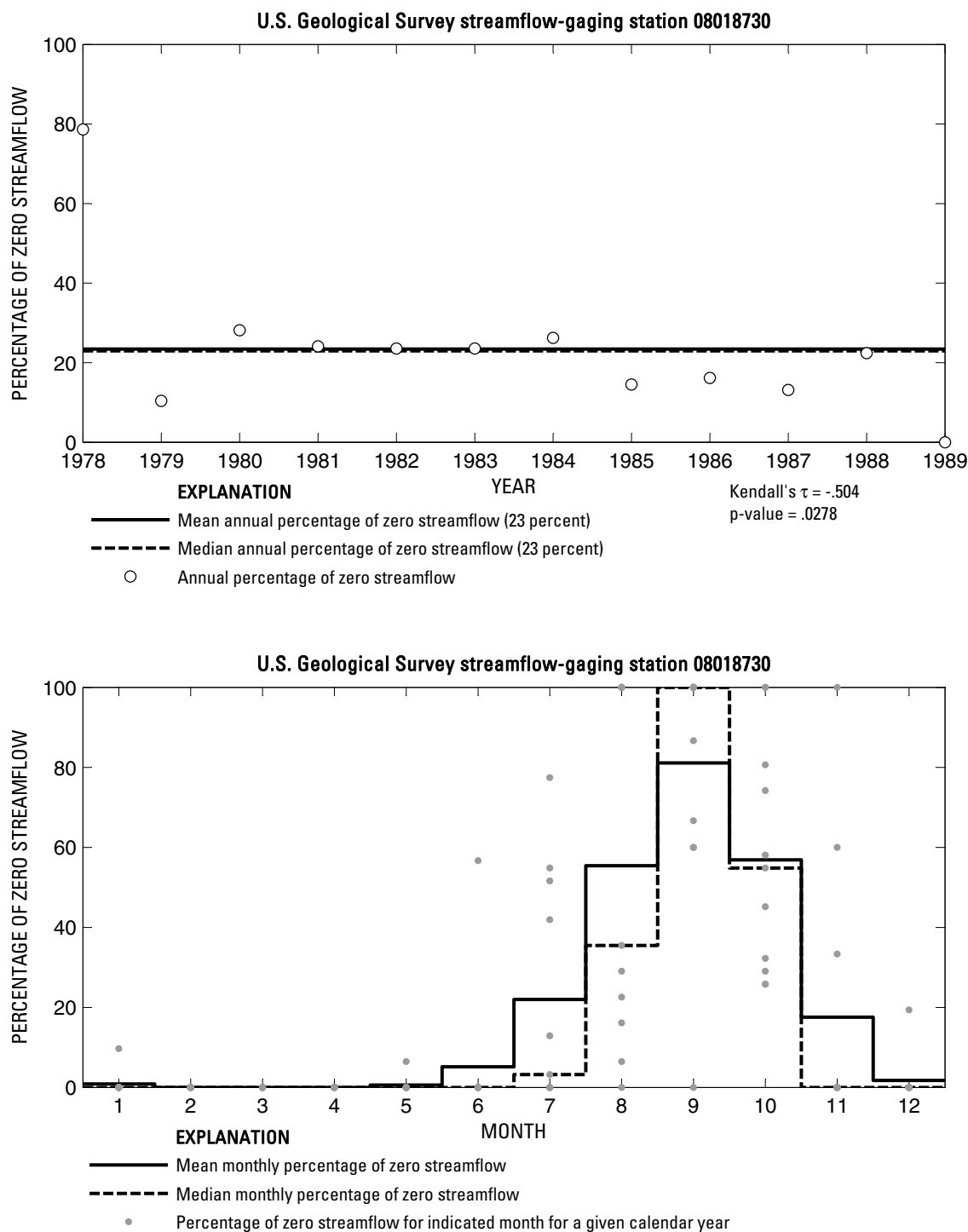
**Figure 85.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08017410 Sabine River near Wills Point, Texas.



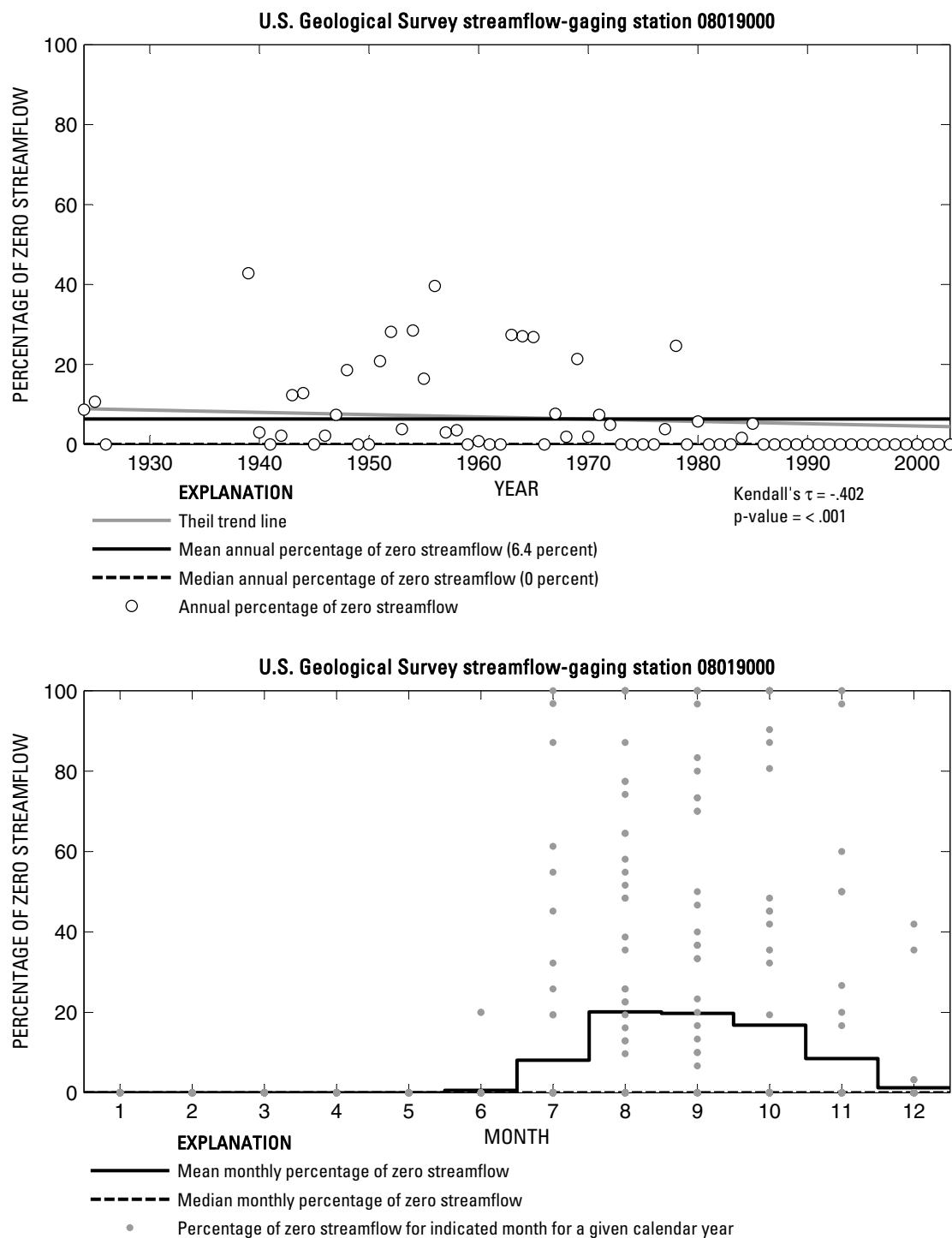
**Figure 86.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08017500 Sabine River near Emory, Texas.



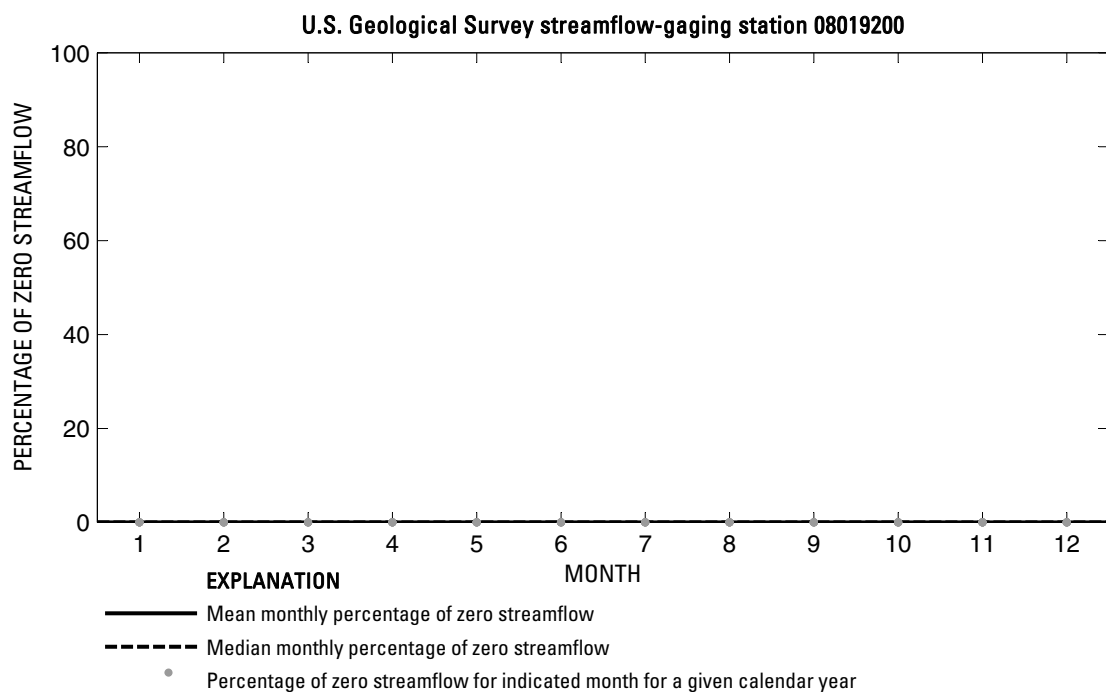
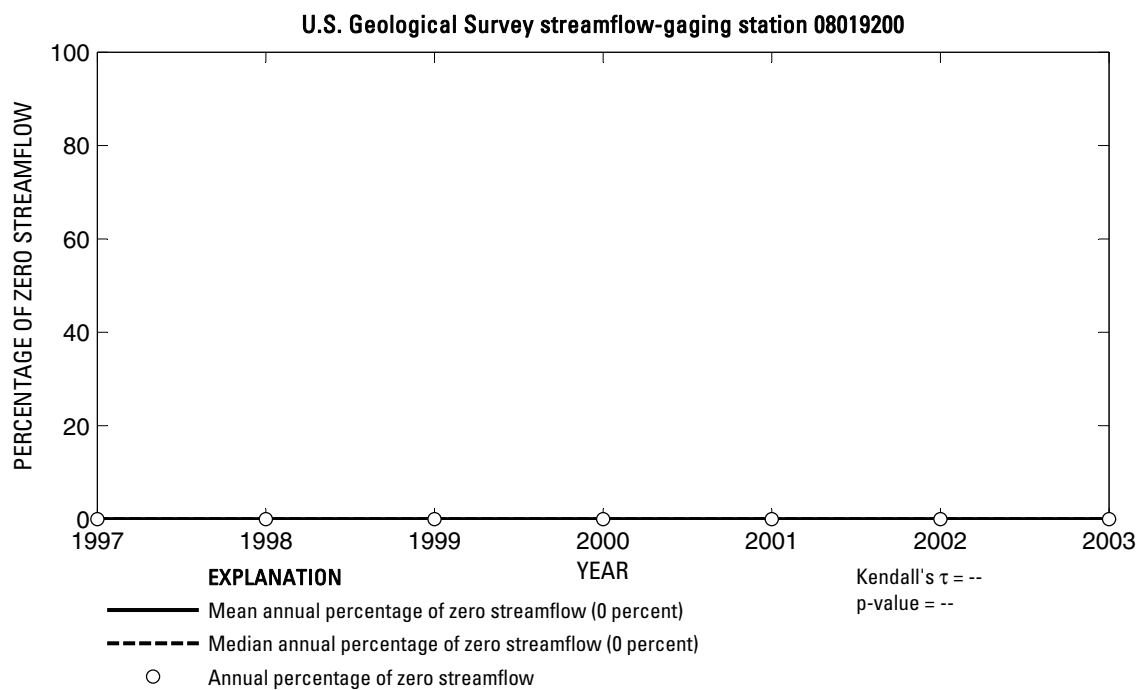
**Figure 87.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08018500 Sabine River near Mineola, Texas.



**Figure 88.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08018730 Burke Creek near Yantis, Texas.

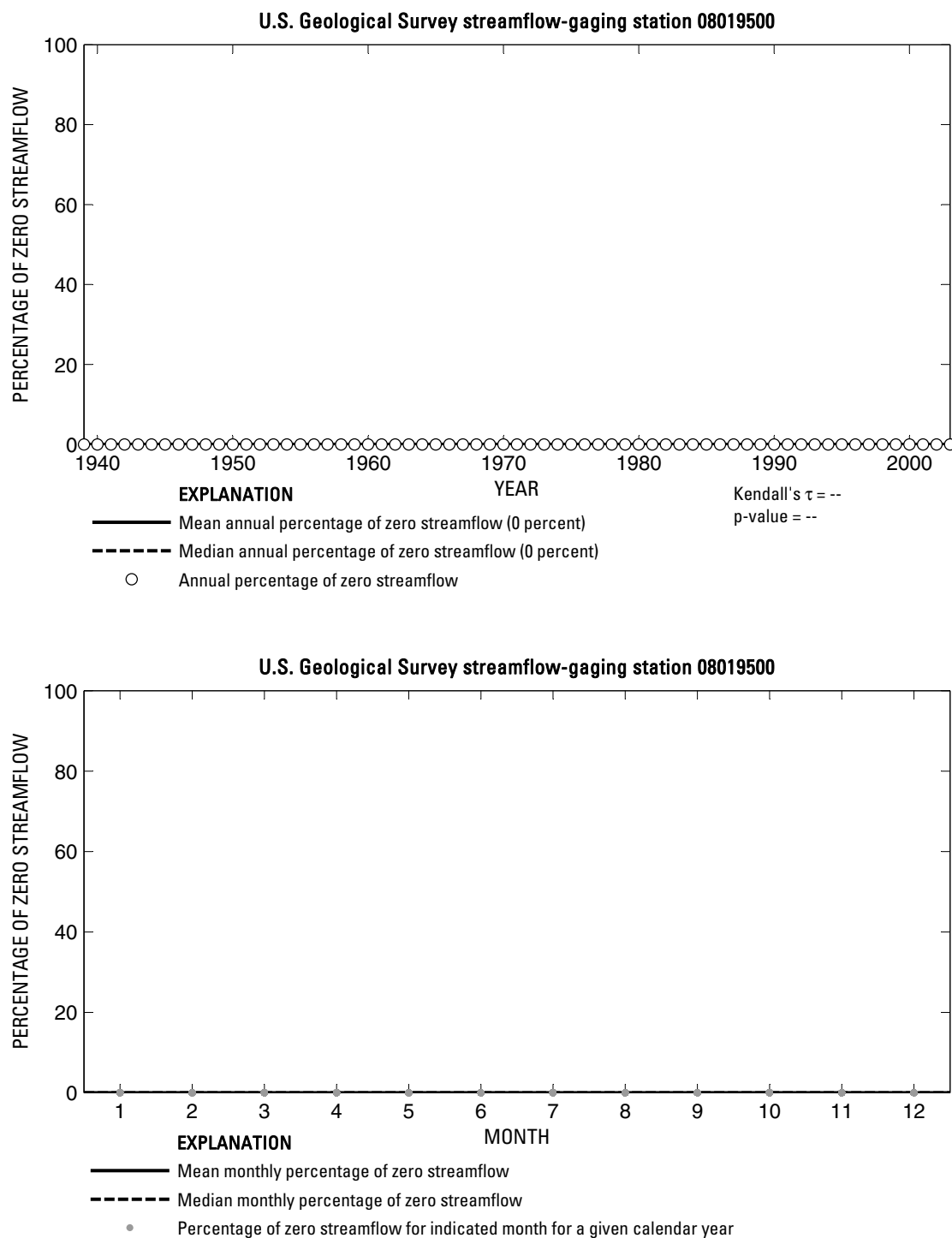


**Figure 89.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08019000 Lake Fork Creek near Quitman, Texas.

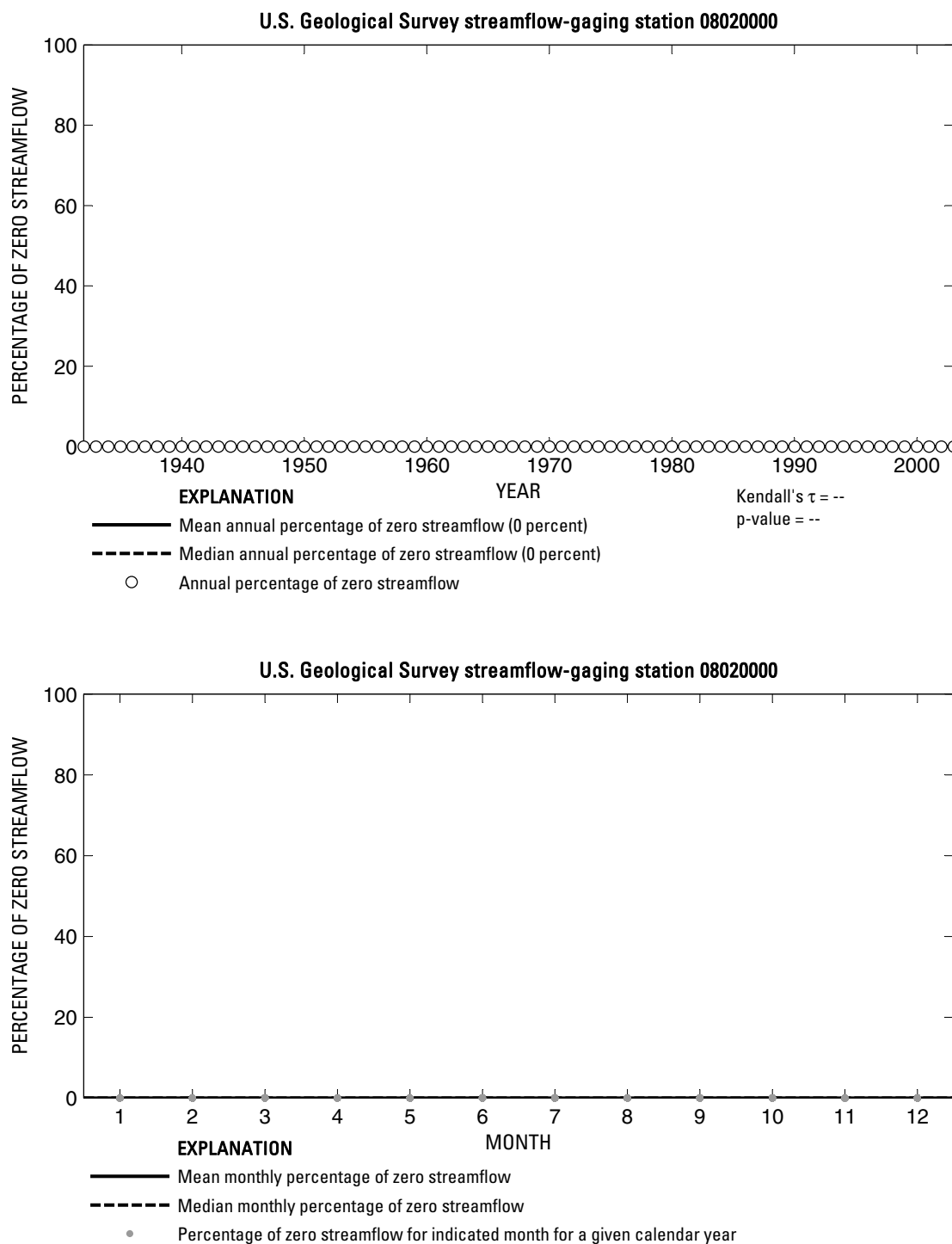


**Figure 90.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08019200 Sabine River near Hawkins, Texas.

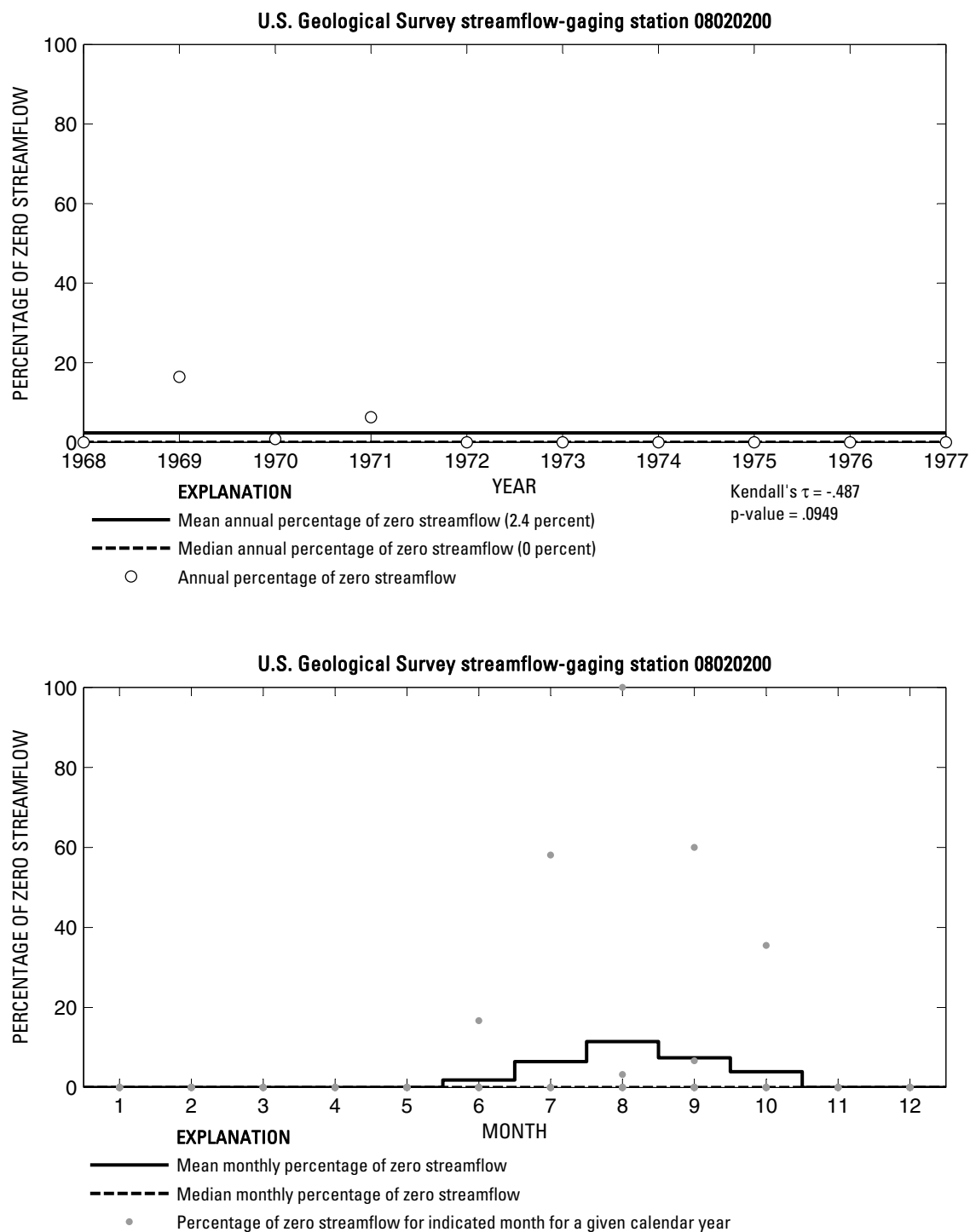




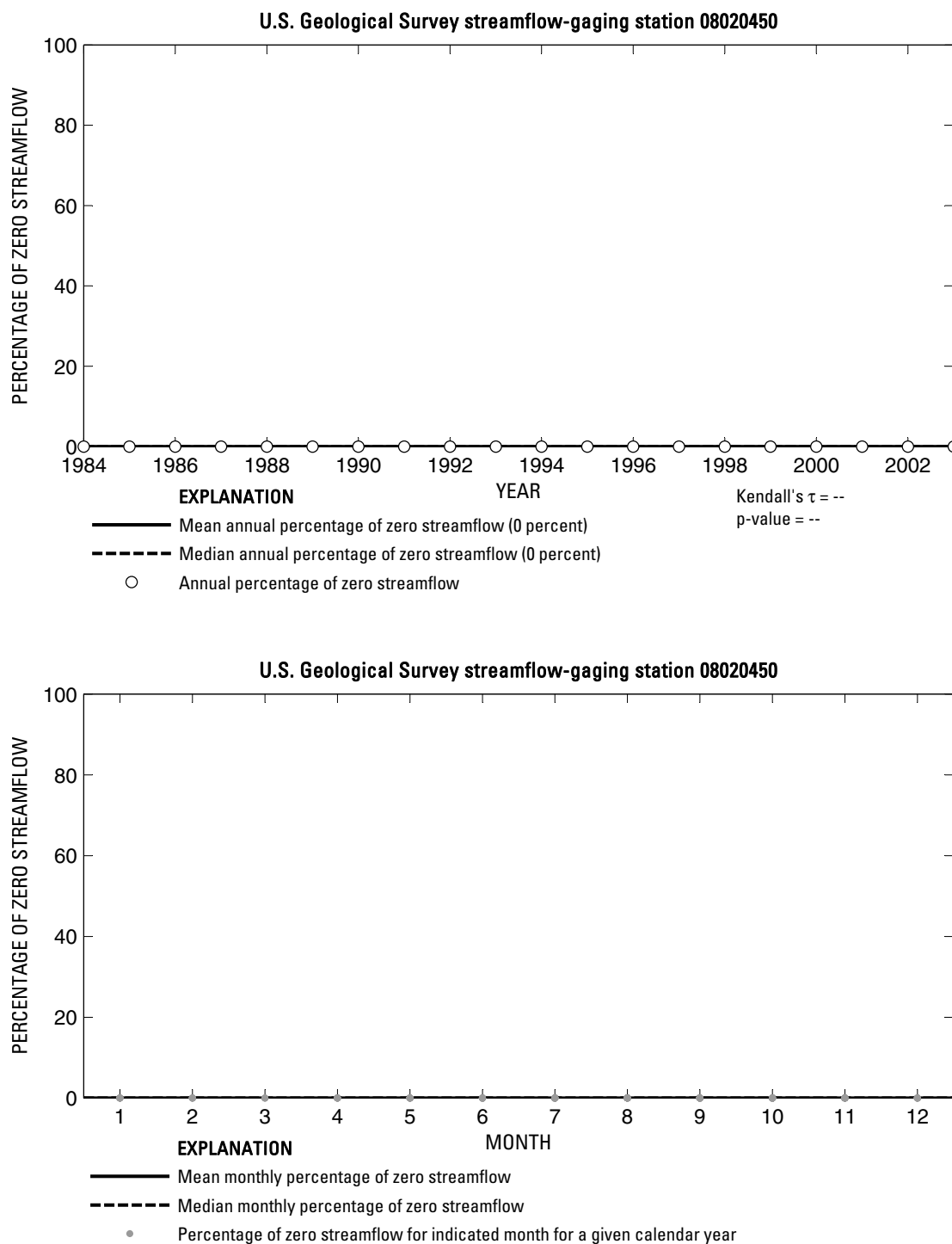
**Figure 91.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08019500 Big Sandy Creek near Big Sandy, Texas.



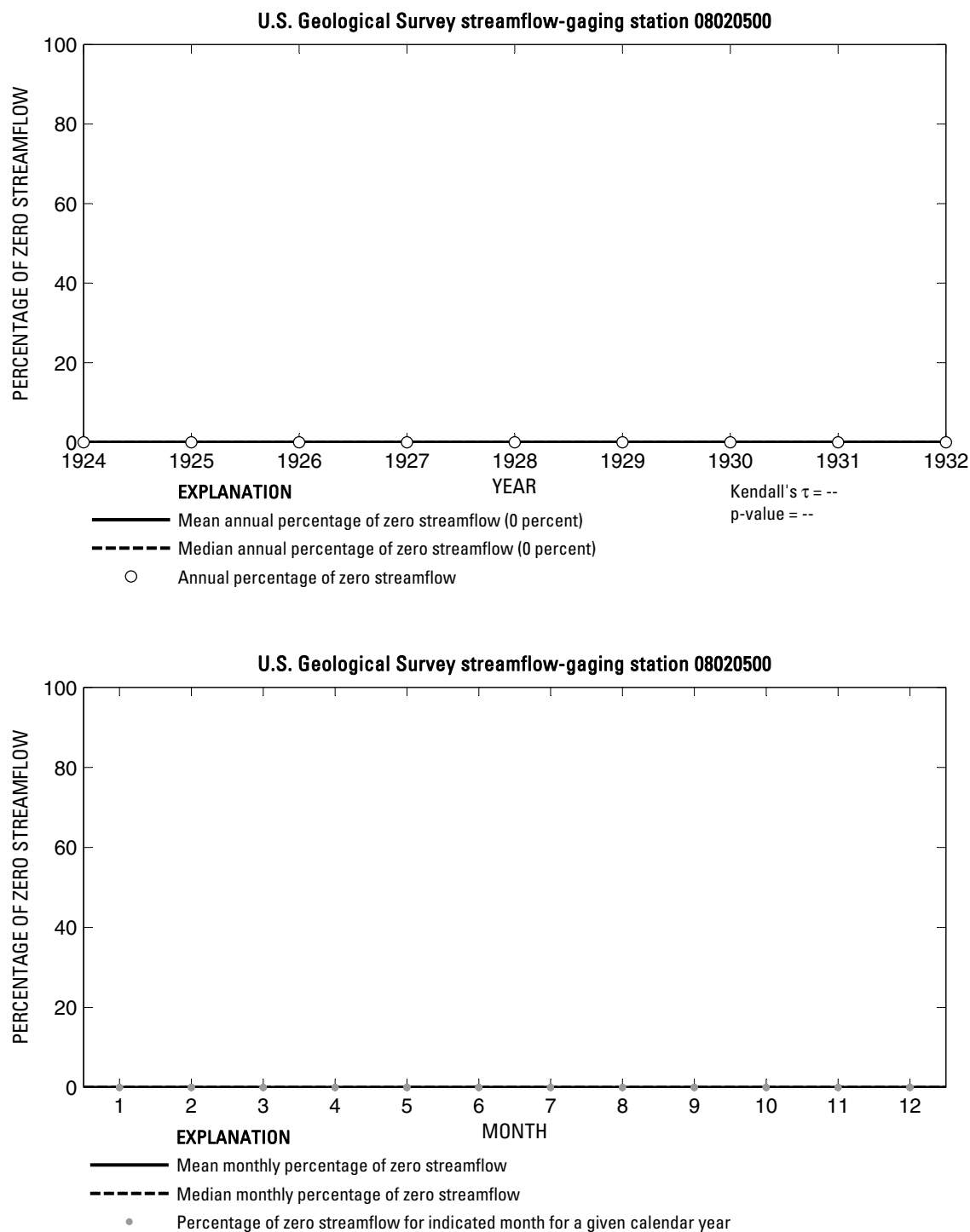
**Figure 92.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08020000 Sabine River near Gladewater, Texas.



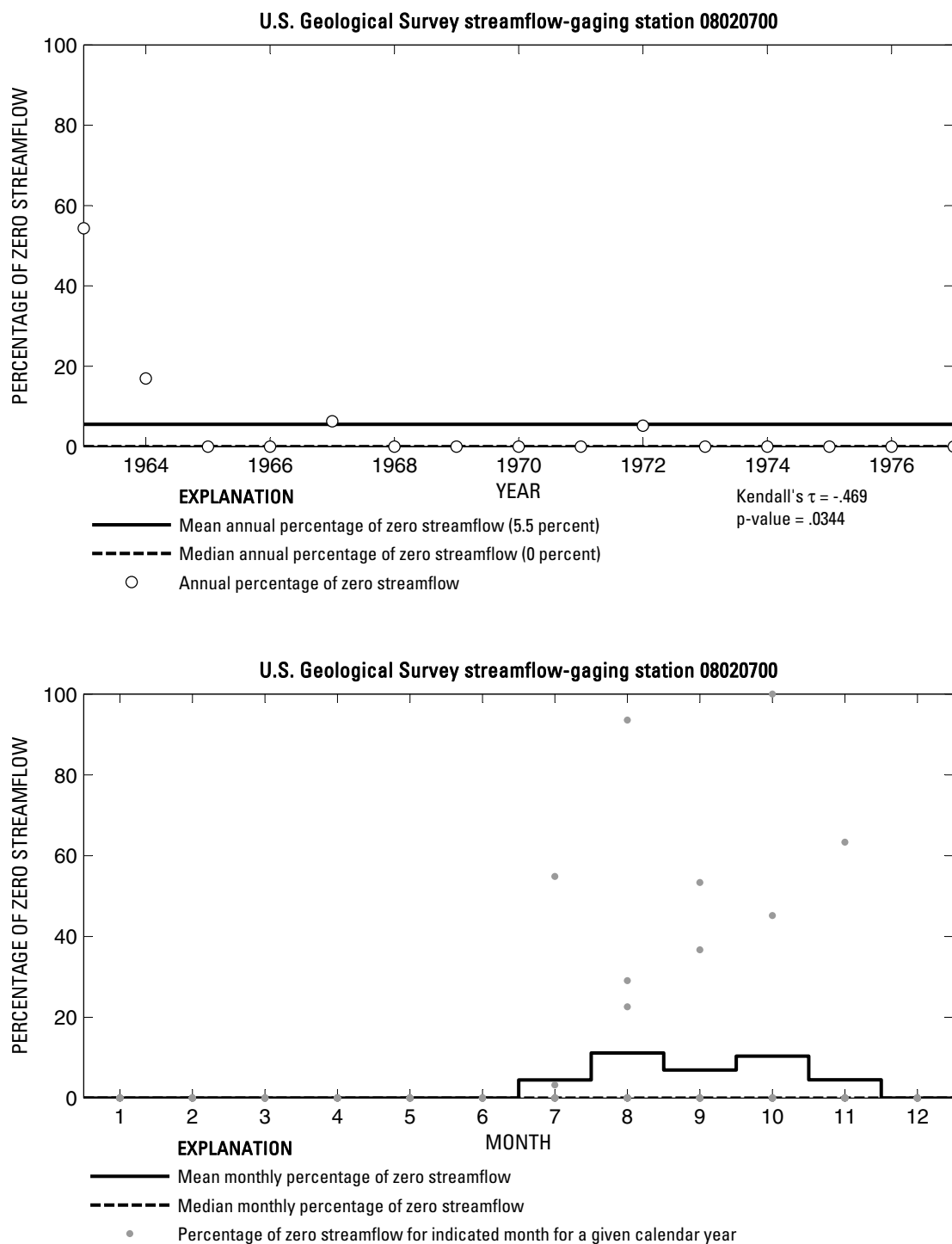
**Figure 93.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08020200 Prairie Creek near Gladewater, Texas.



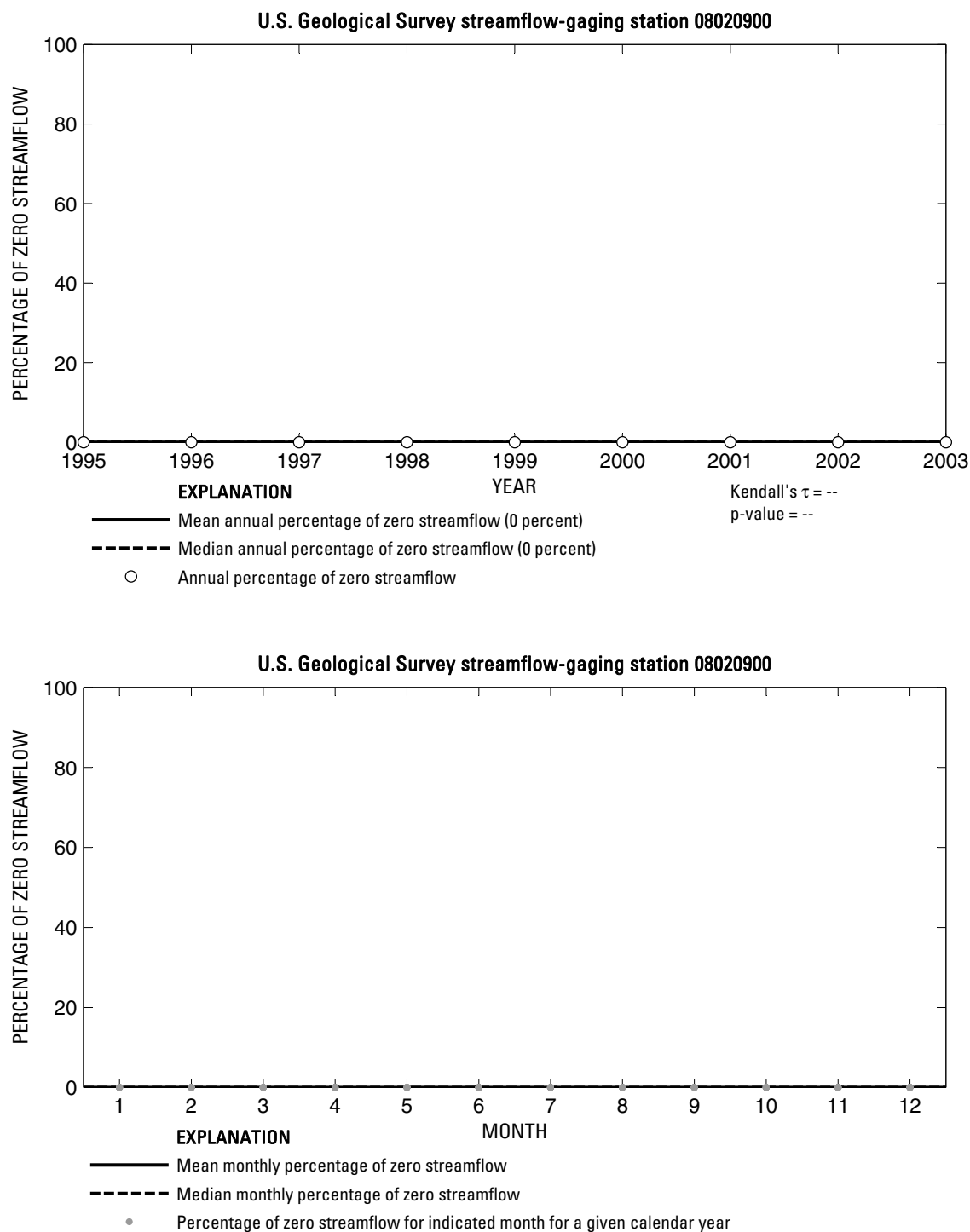
**Figure 94.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08020450 Sabine River above Longview, Texas.



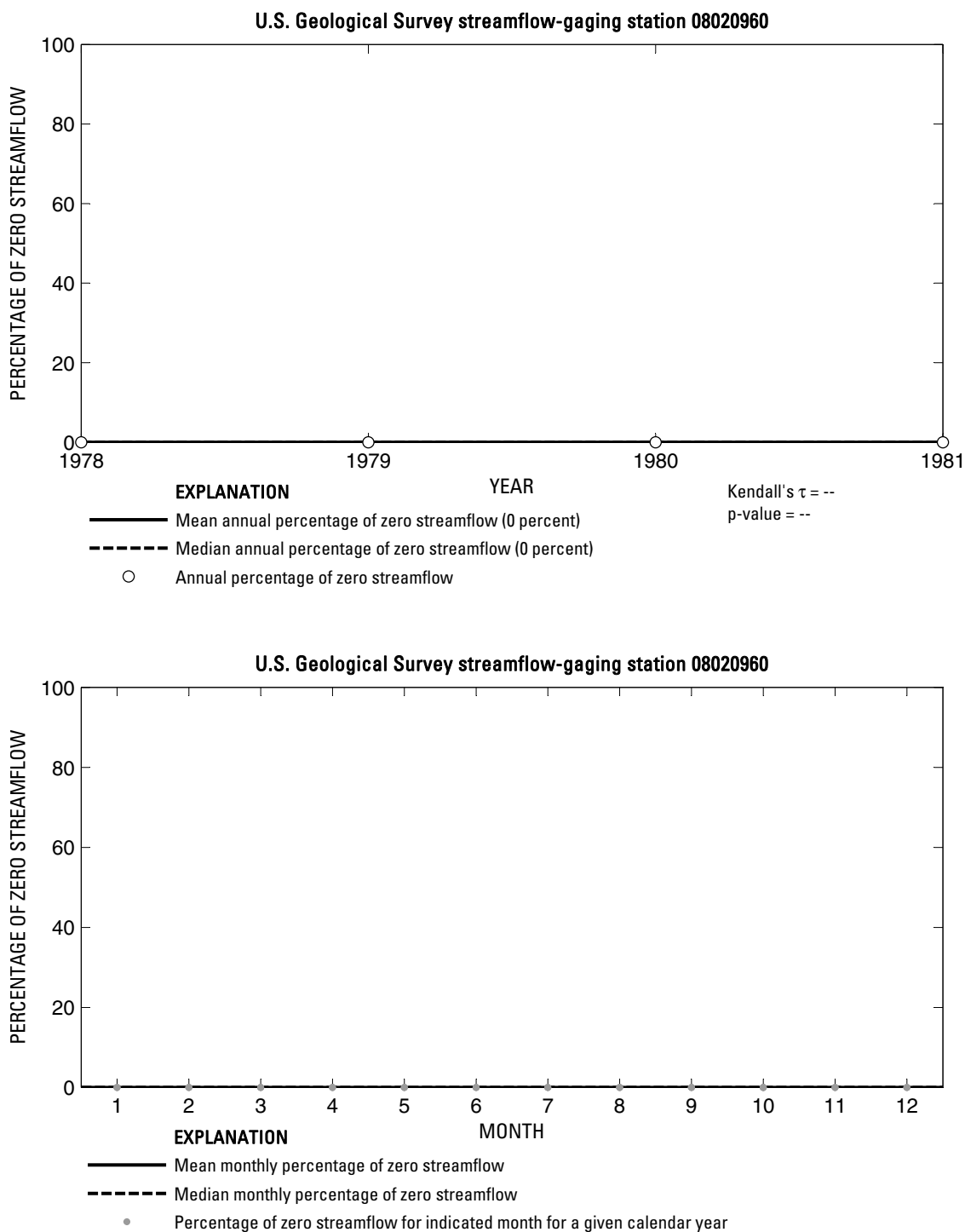
**Figure 95.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08020500 Sabine River near Longview, Texas.



**Figure 96.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08020700 Rabbit Creek at Kilgore, Texas.

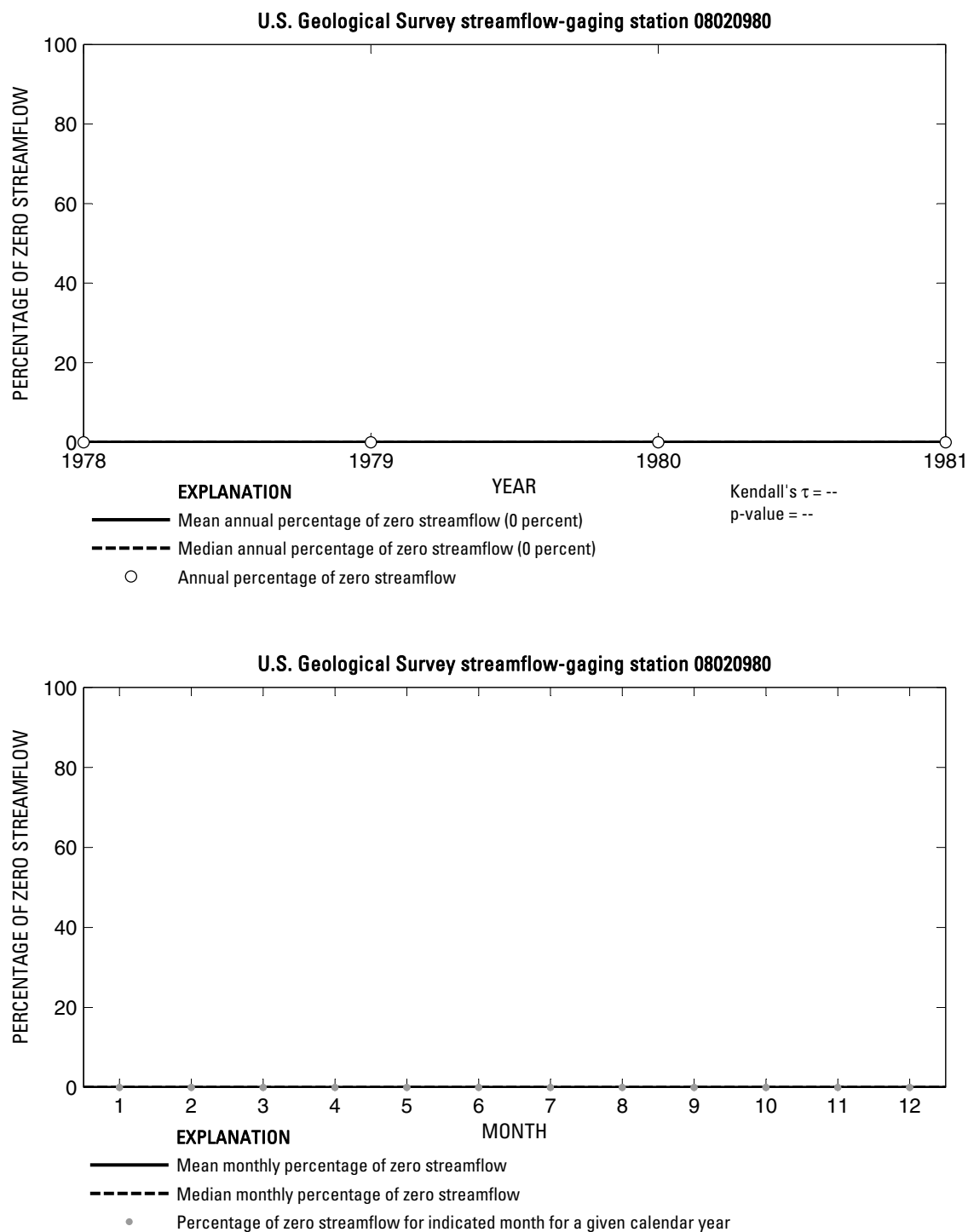


**Figure 97.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08020900 Sabine River below Longview, Texas.

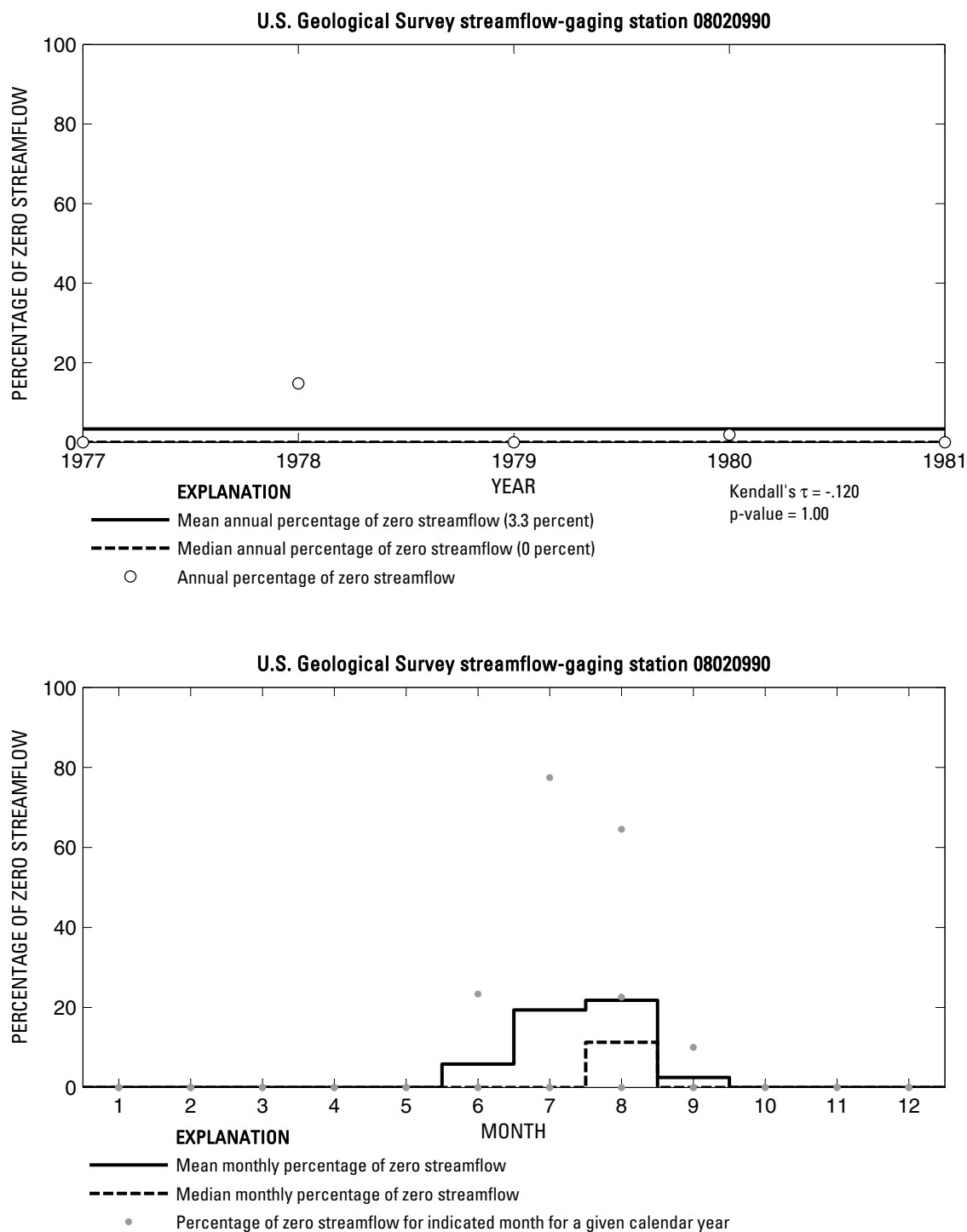


**Figure 98.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08020960 Mill Creek near Henderson, Texas.

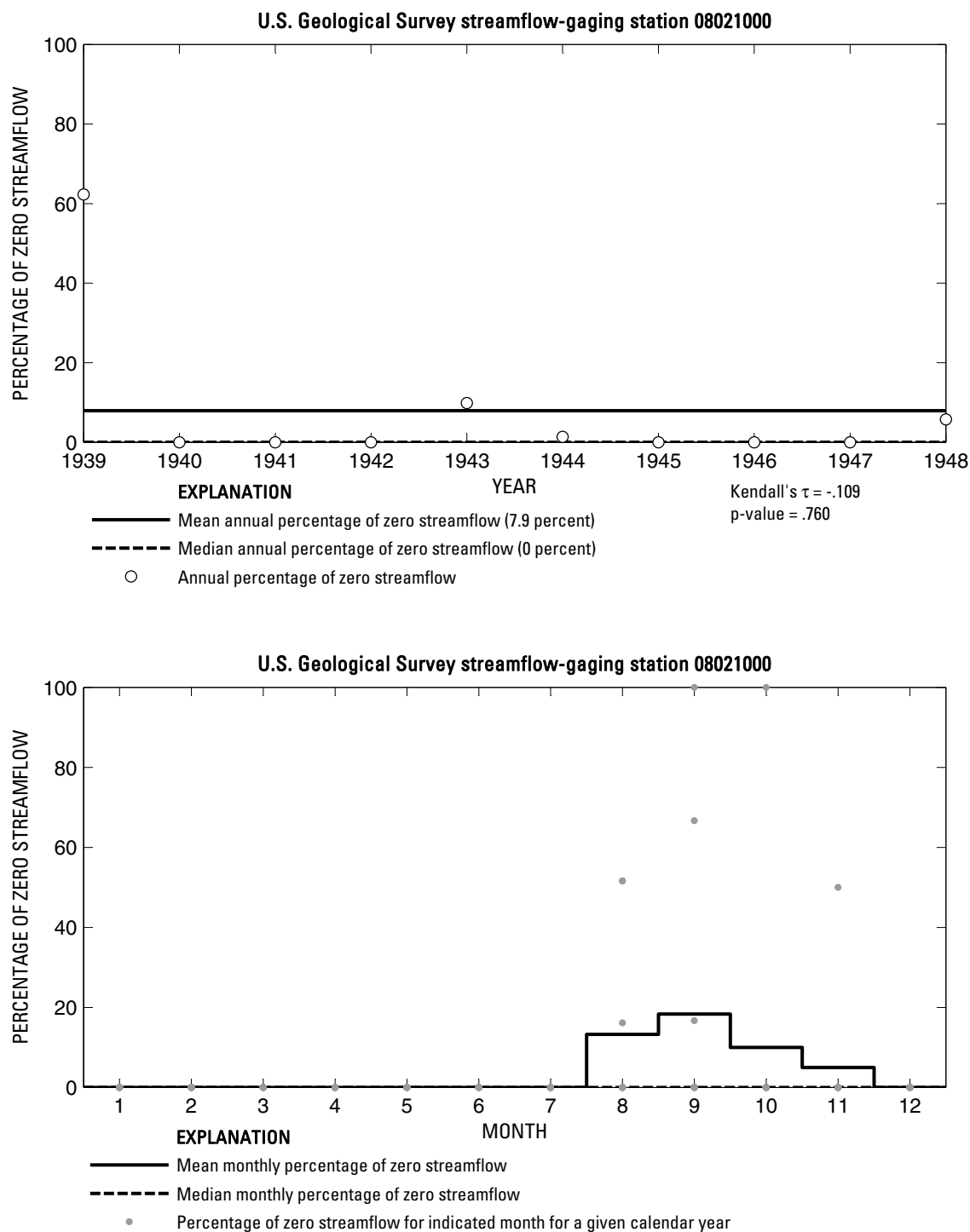




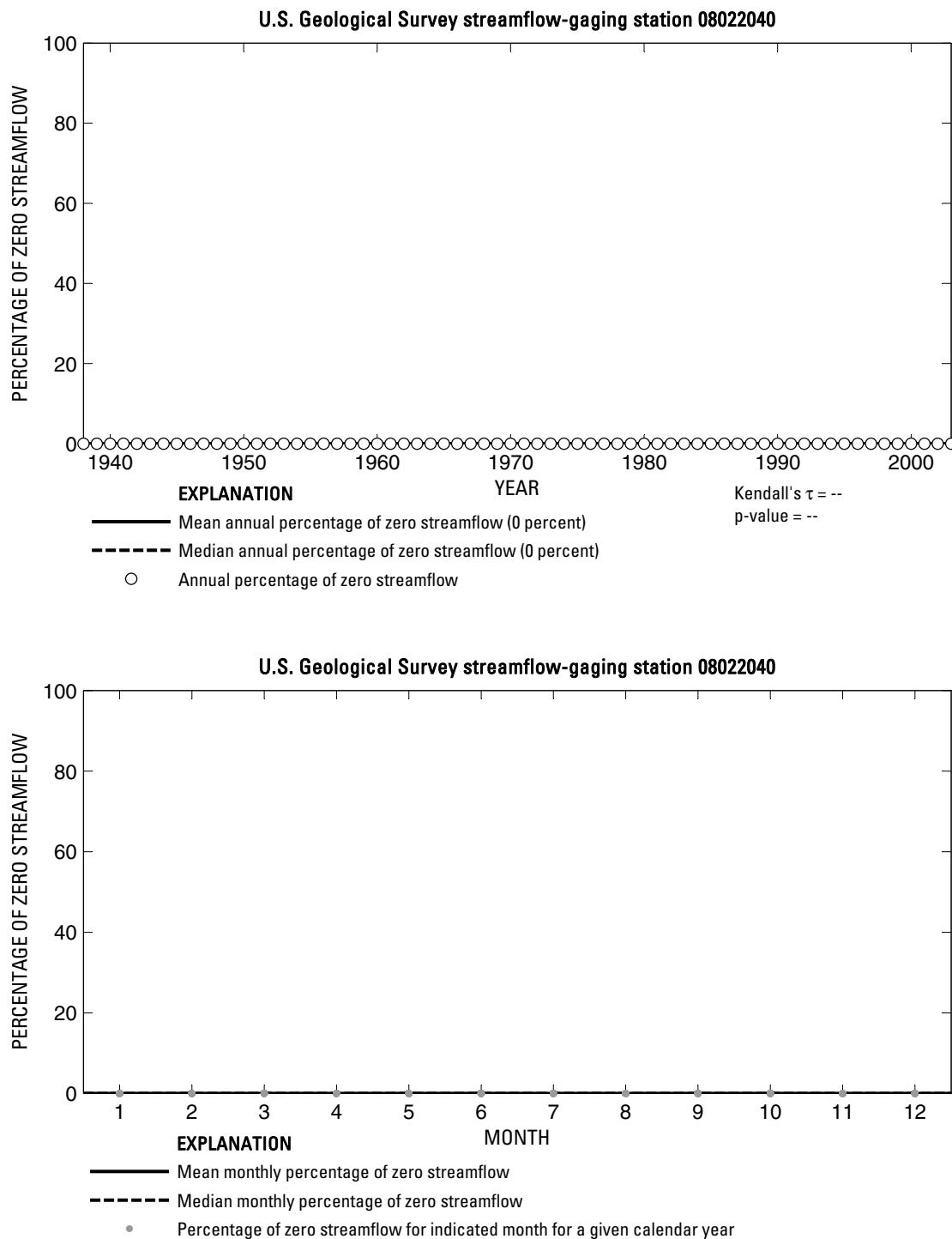
**Figure 99.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08020980 Mill Creek near Longview, Texas.



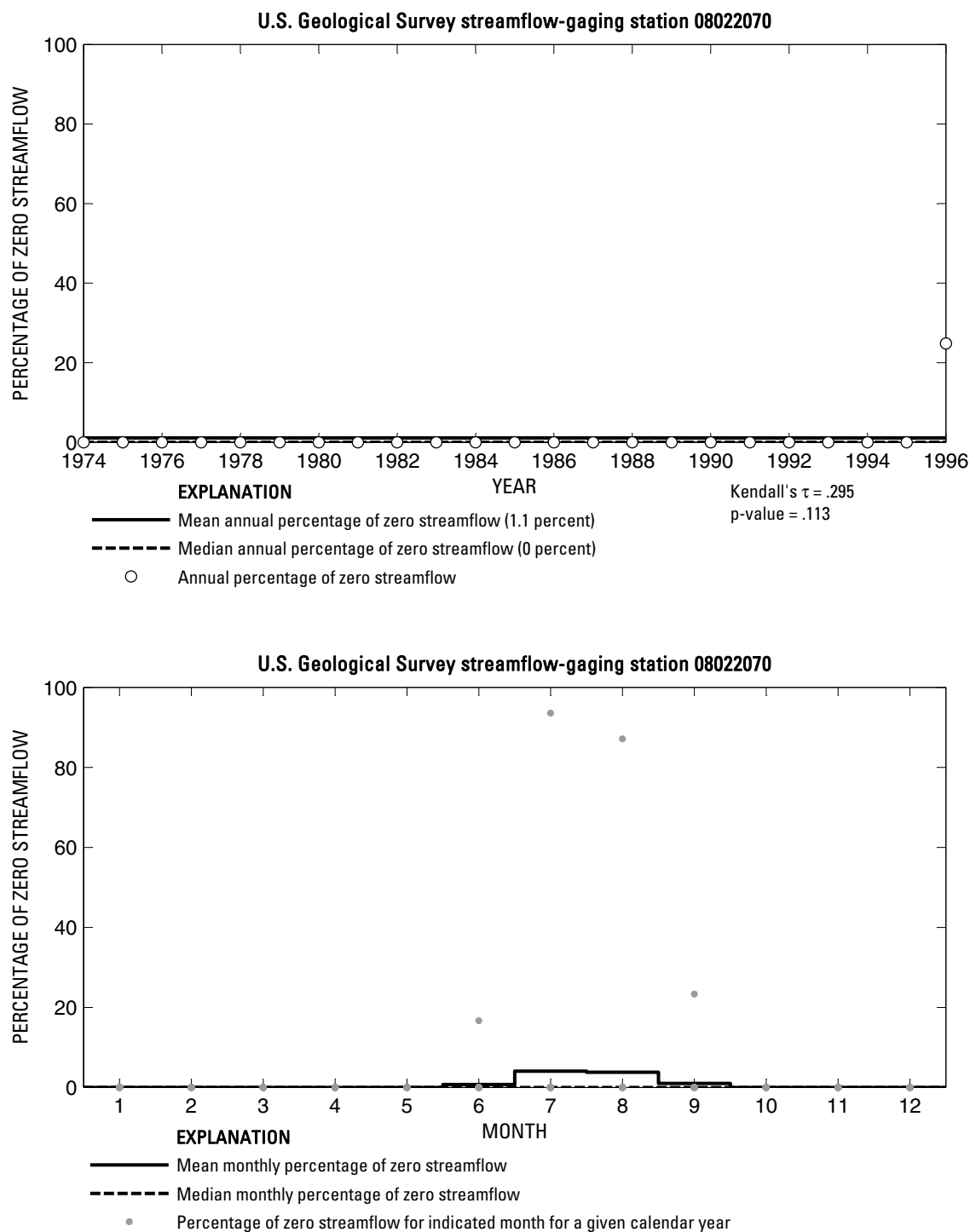
**Figure 100.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08020990 Tiawichi Creek near Longview, Texas.



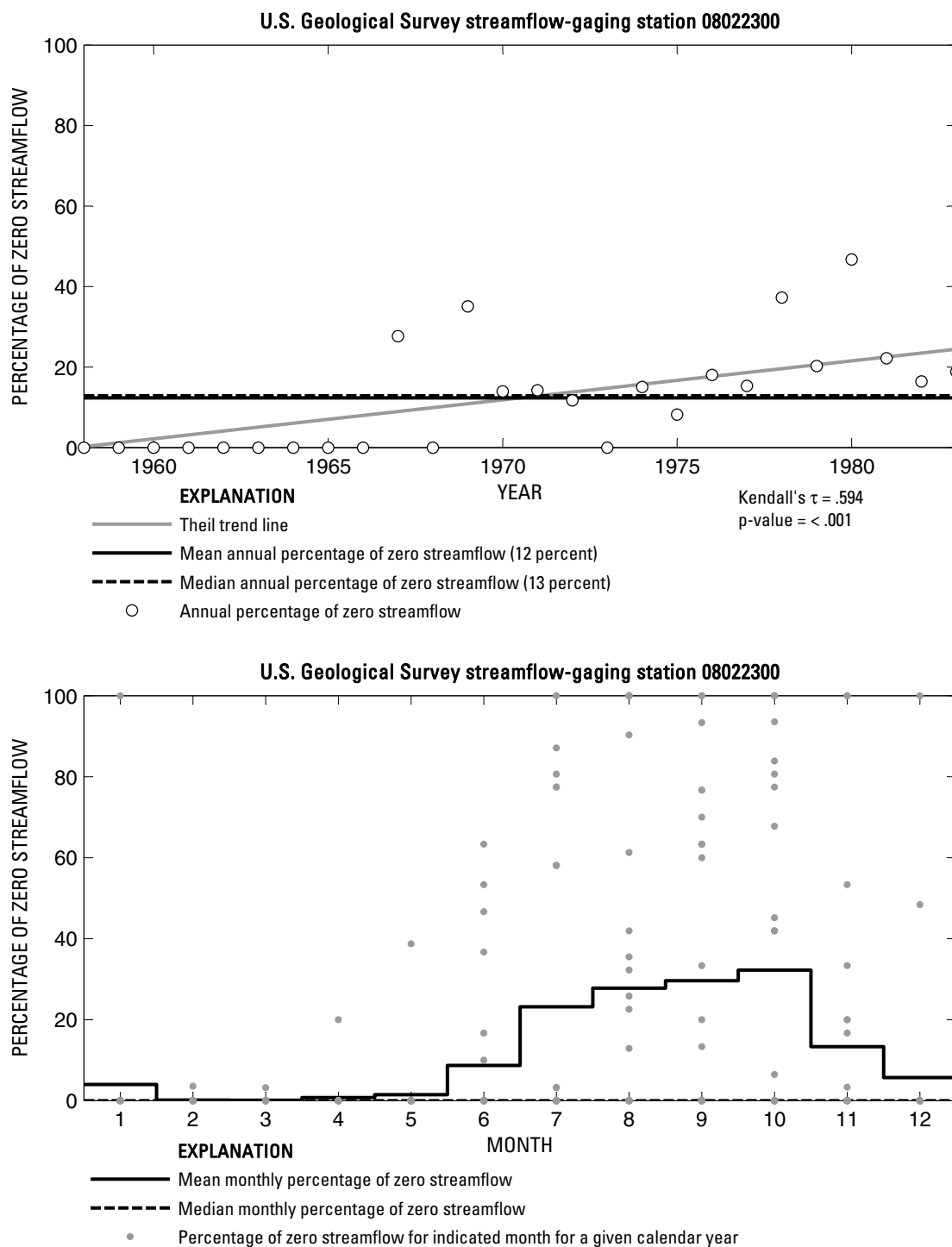
**Figure 101.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08021000 Cherokee Bayou near Elderville, Texas.



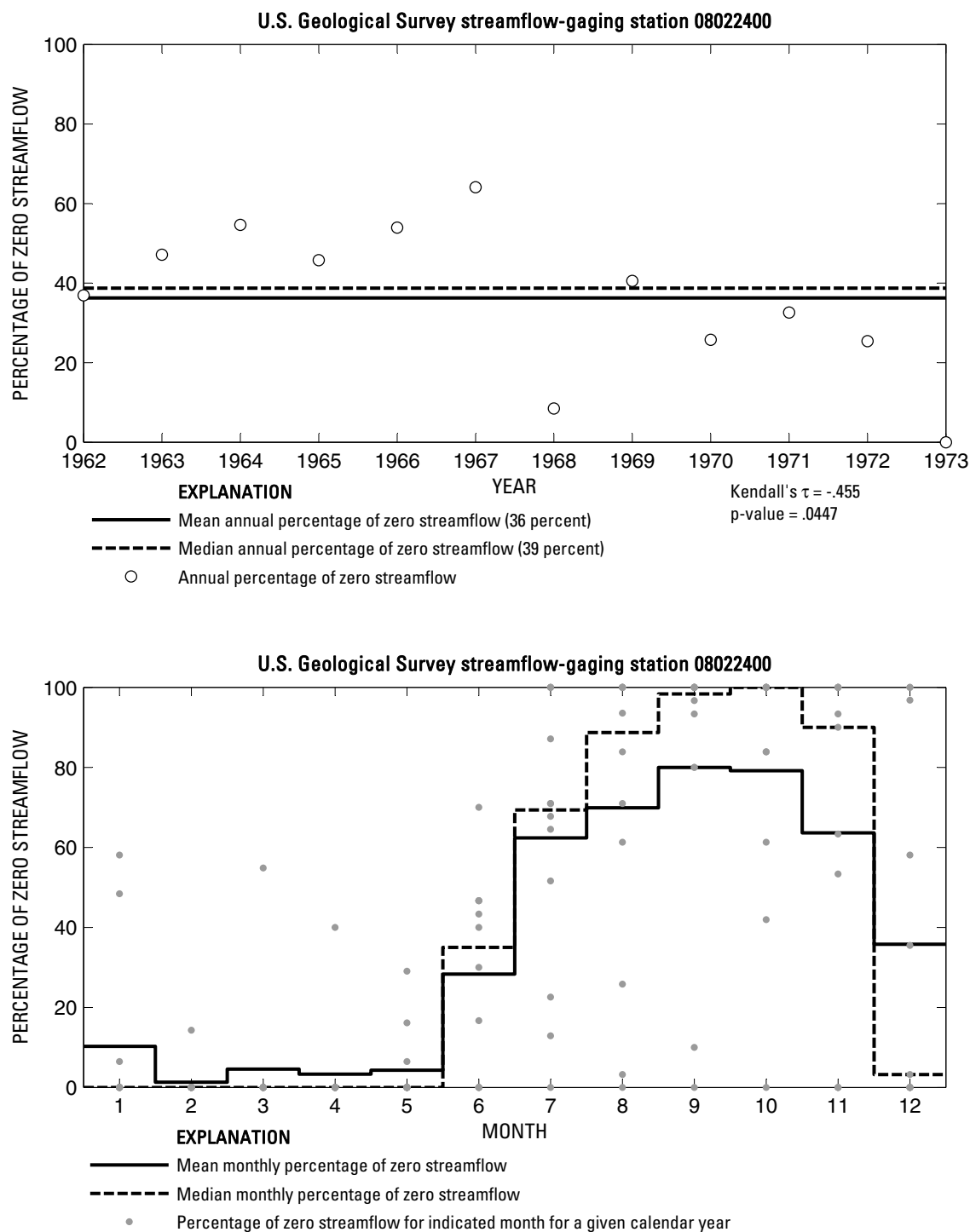
**Figure 102.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08022040 Sabine River near Beckville, Texas.



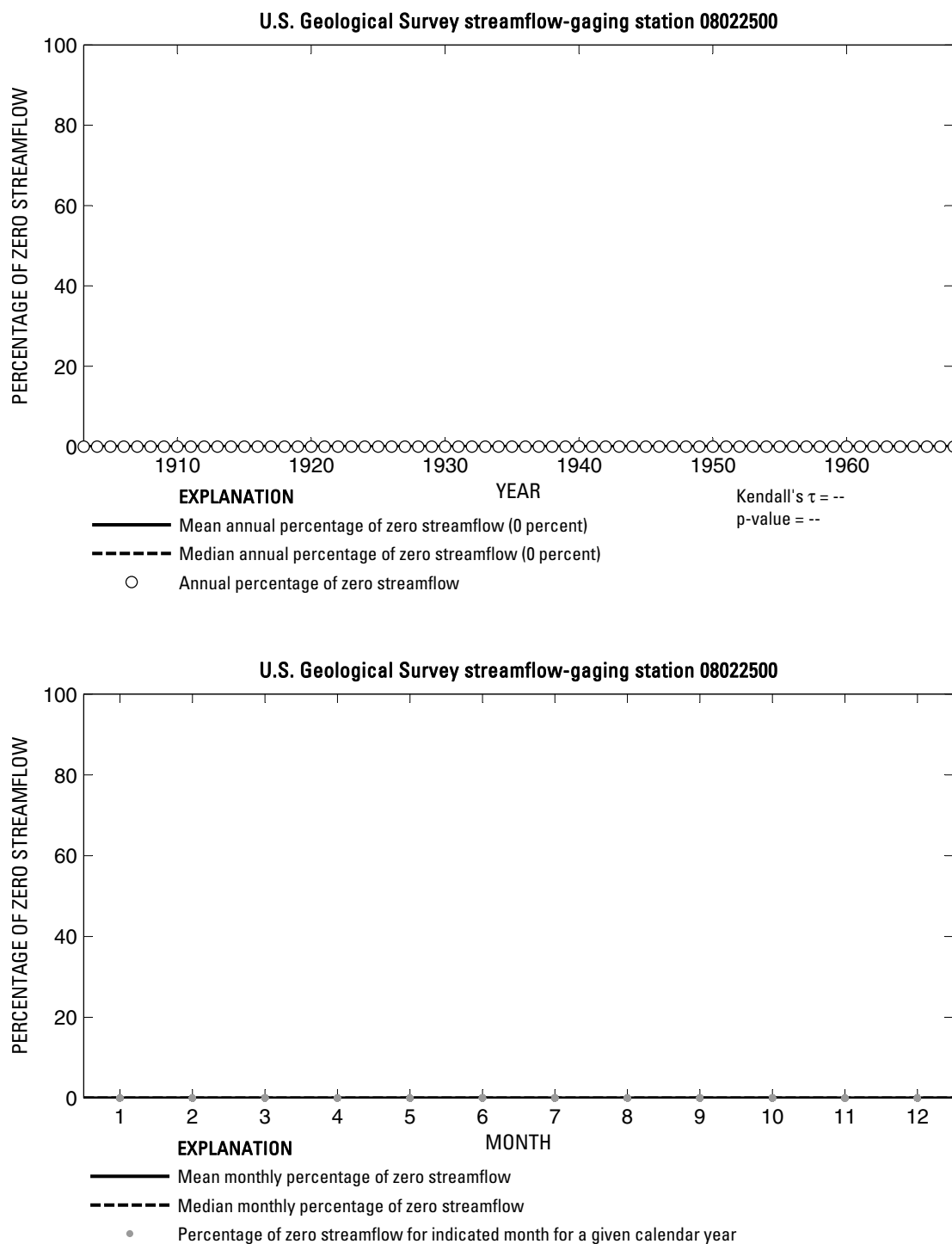
**Figure 103.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08022070 Martin Creek near Tatum, Texas.



**Figure 104.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08022300 Murvaul Bayou near Gary, Texas.

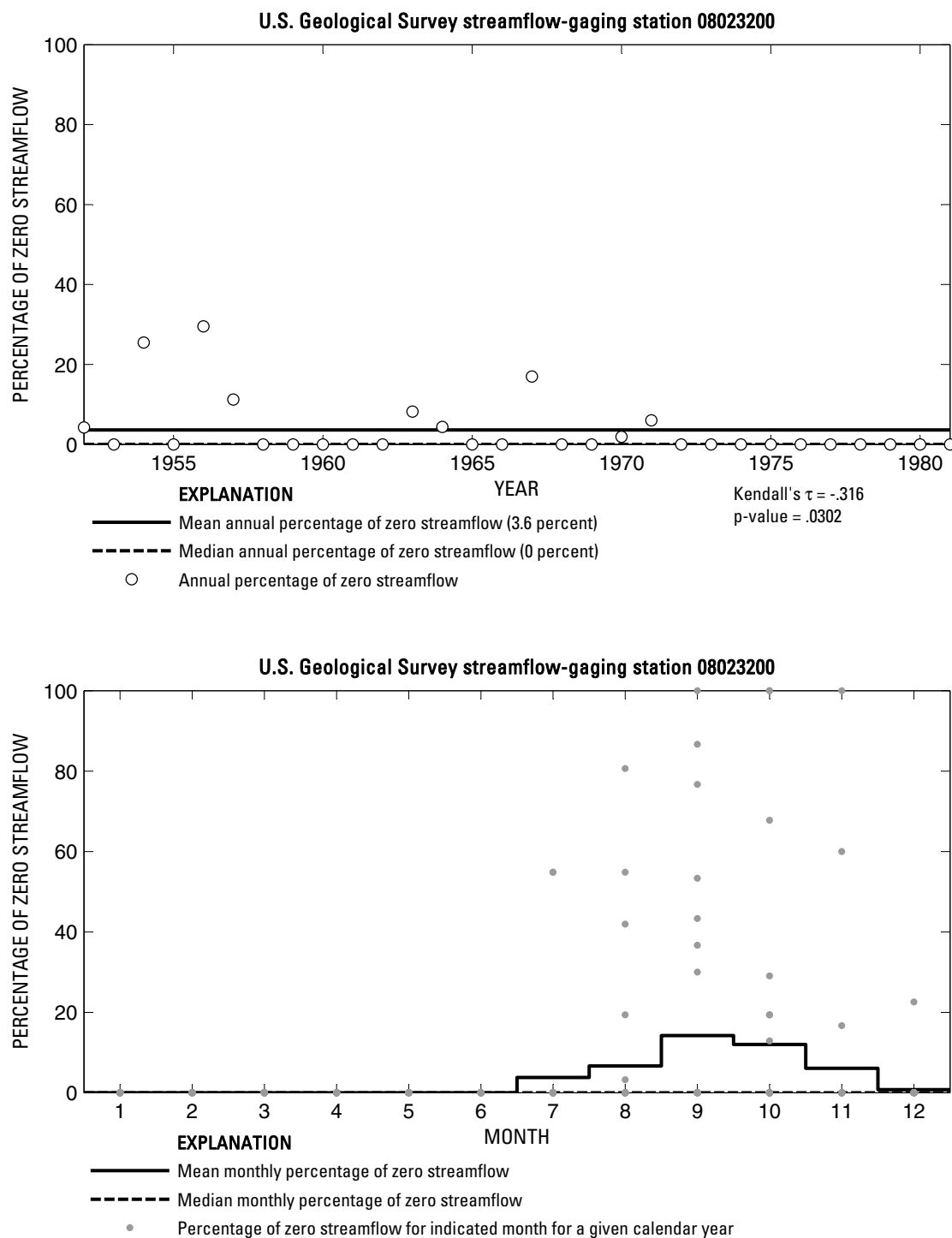


**Figure 105.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08022400 Socagee Creek near Carthage, Texas.

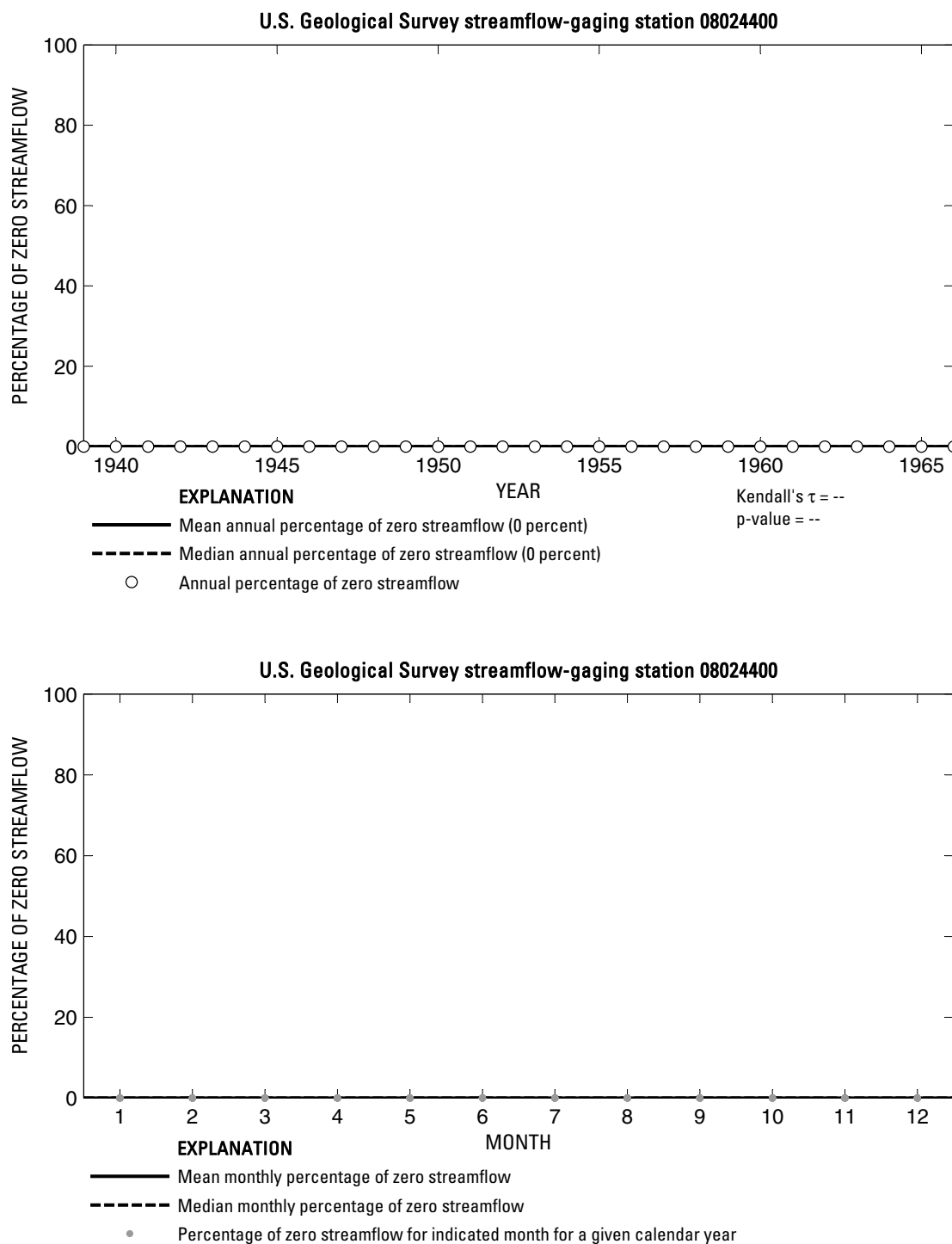


**Figure 106.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08022500 Sabine River at Logansport, Louisiana.

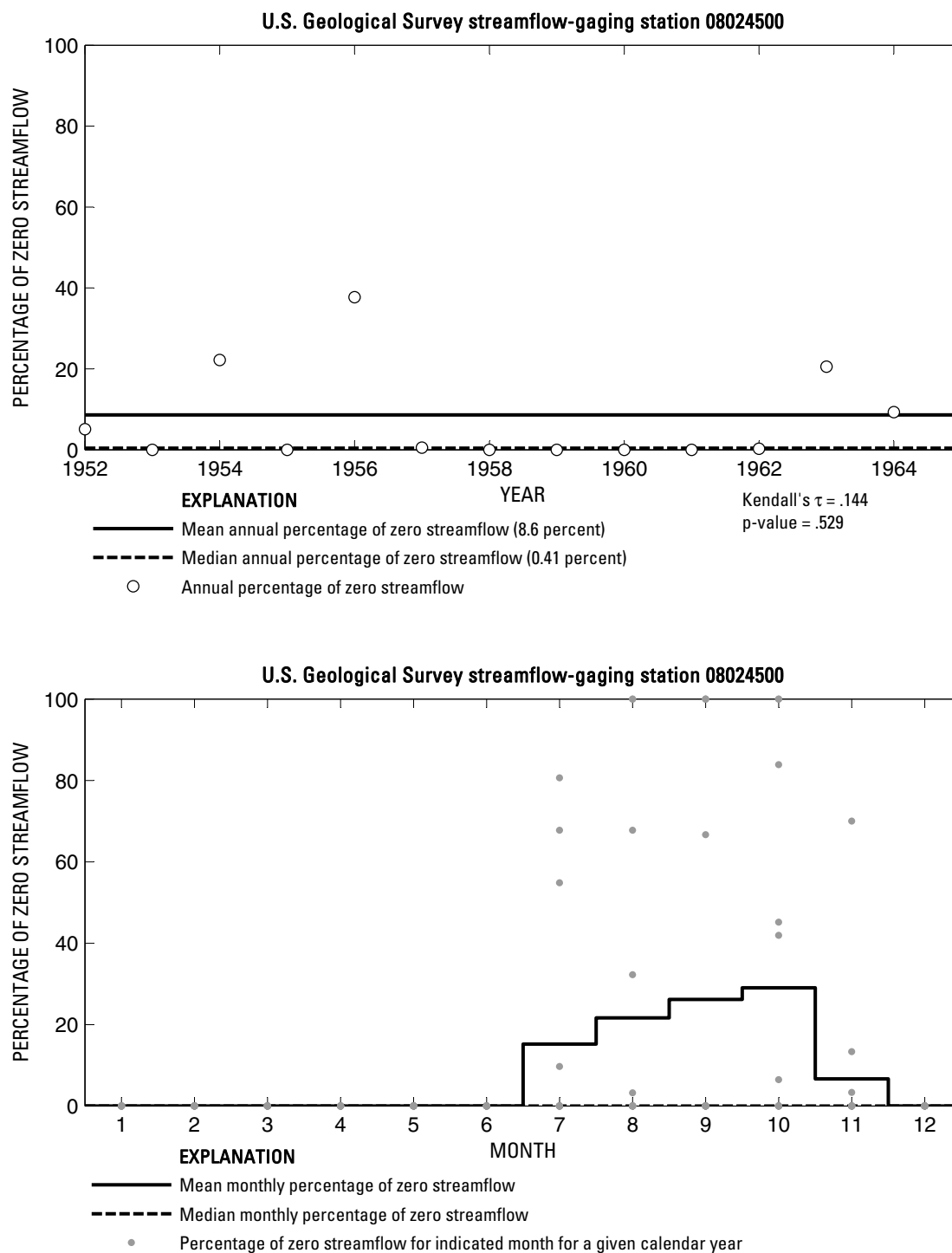




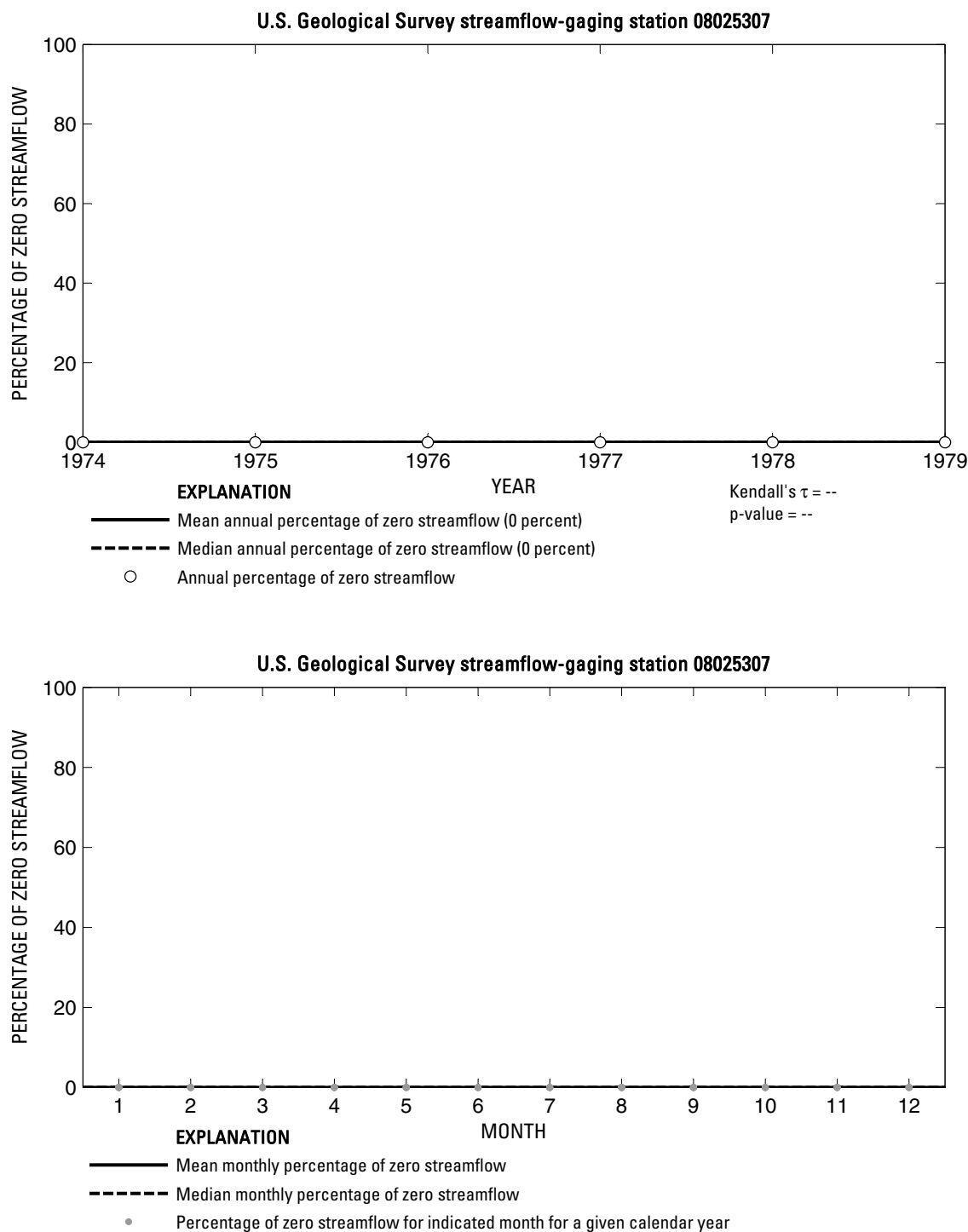
**Figure 107.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08023200 Tenaha Creek near Shelbyville, Texas.



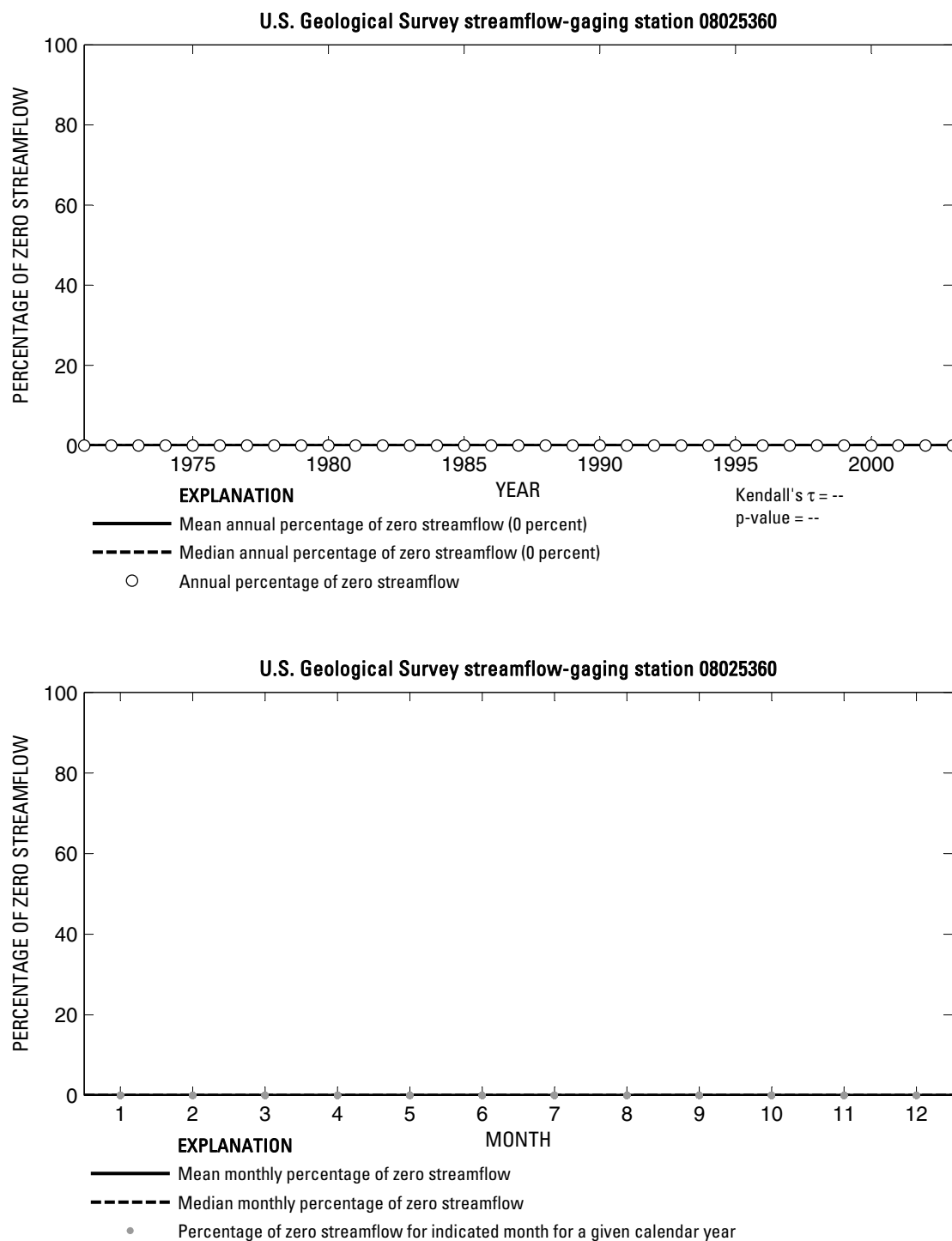
**Figure 108.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08024400 Sabine River near Milam, Texas.



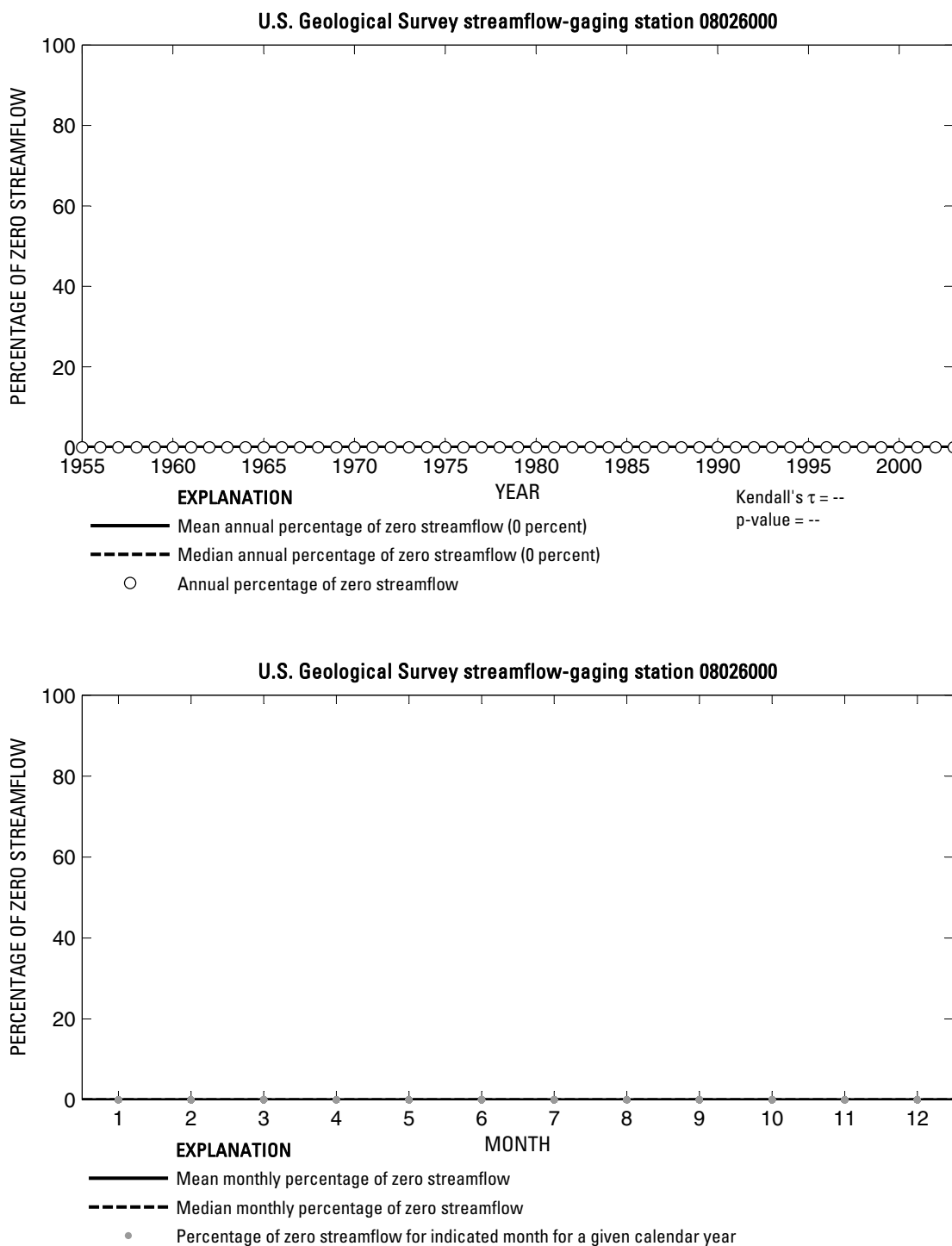
**Figure 109.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08024500 Palo Gauchito Bayou near Hemphill, Texas.



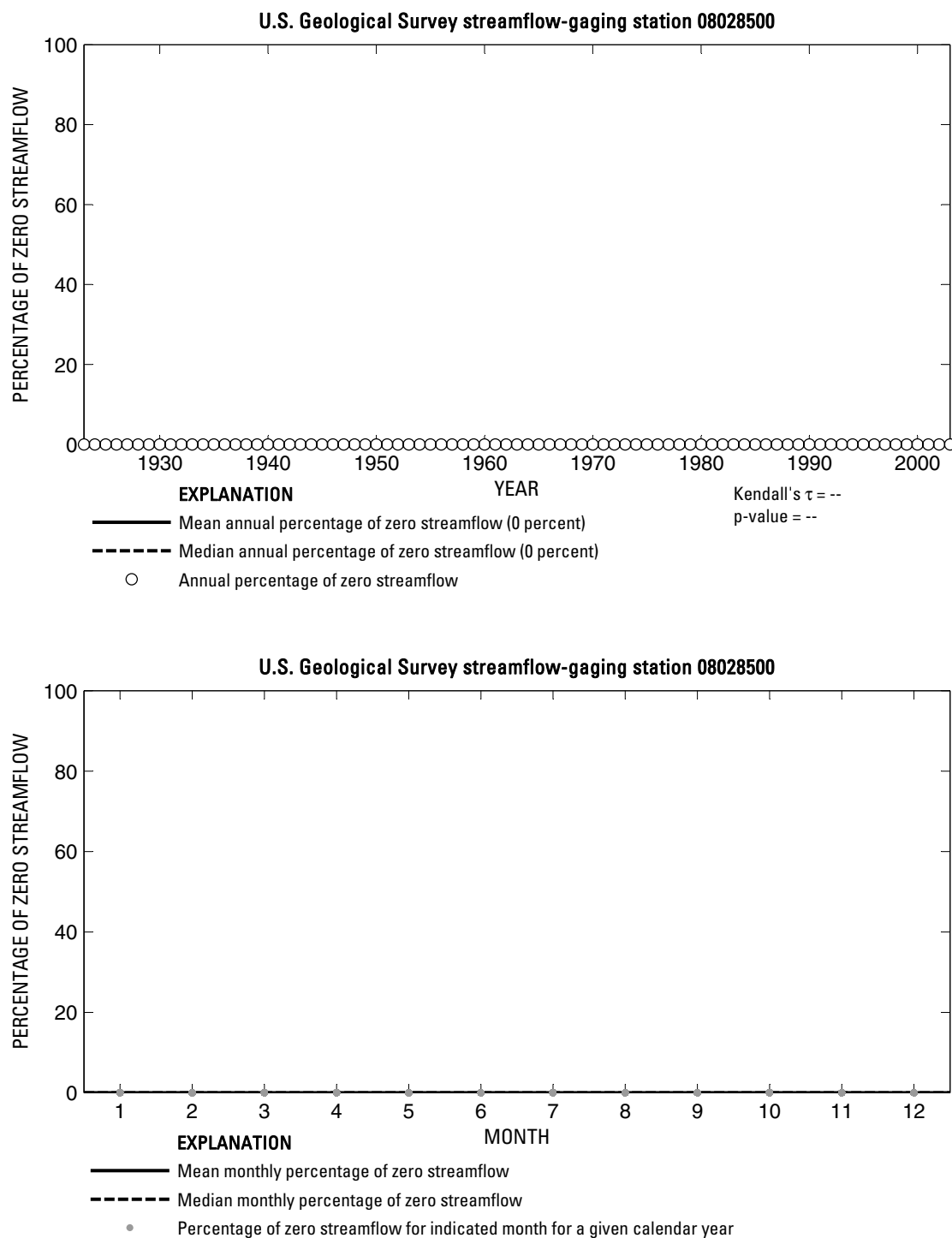
**Figure 110.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08025307 Mill Creek near Burkeville, Texas.



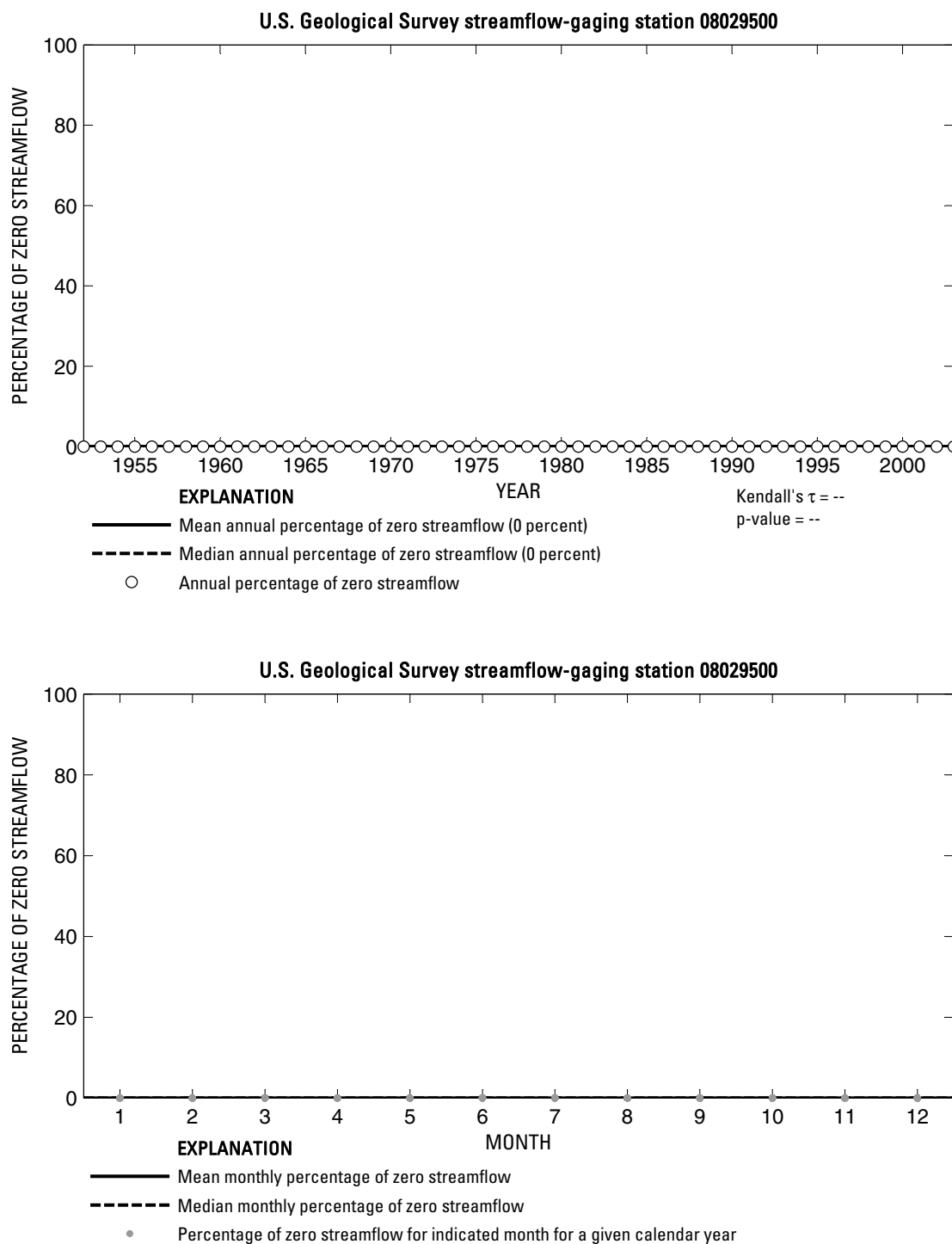
**Figure 111.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08025360 Sabine River at Toledo Bend Reservoir near Burkeville, Texas.



**Figure 112.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08026000 Sabine River near Burkeville, Texas.

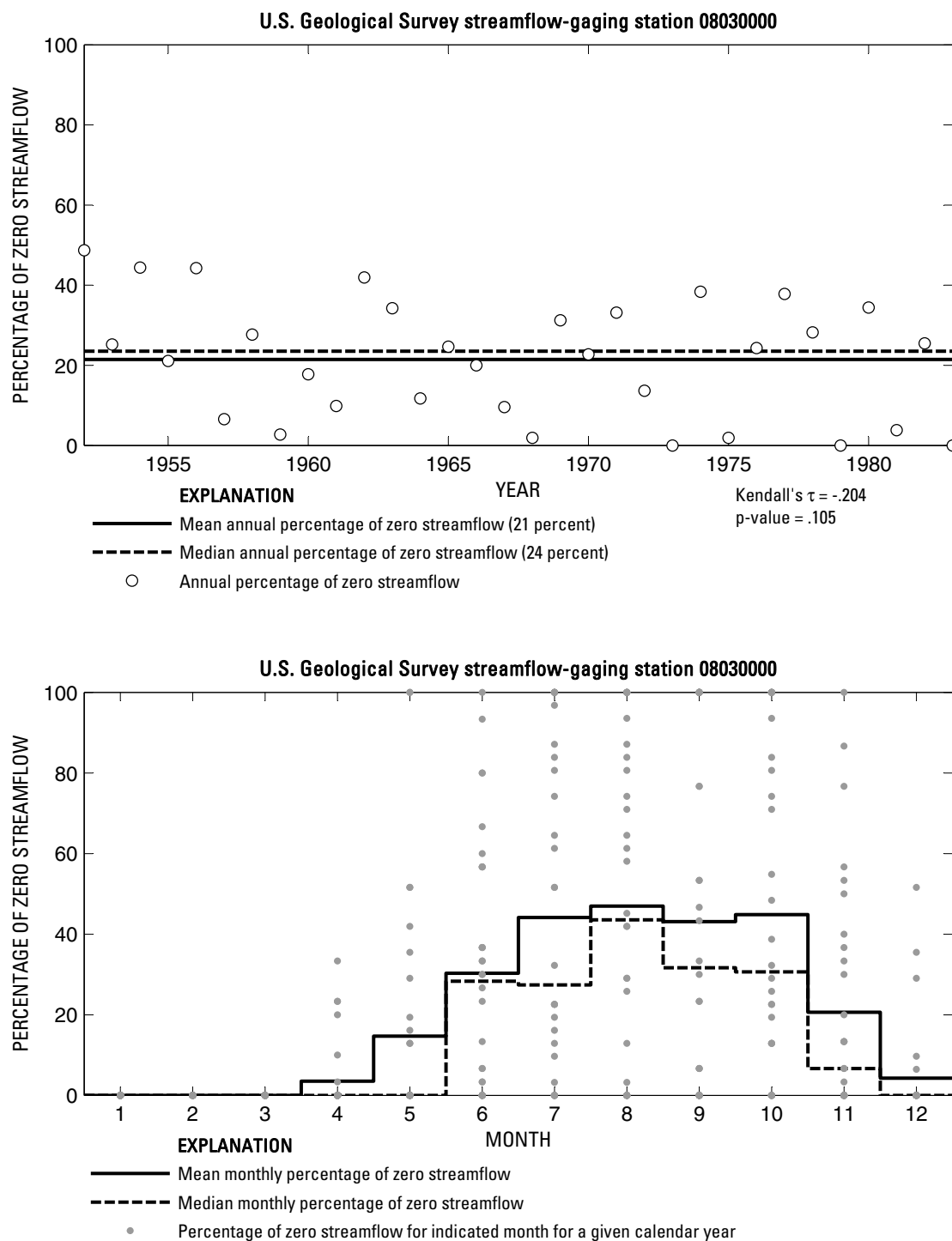


**Figure 113.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08028500 Sabine River near Bon Wier, Texas.

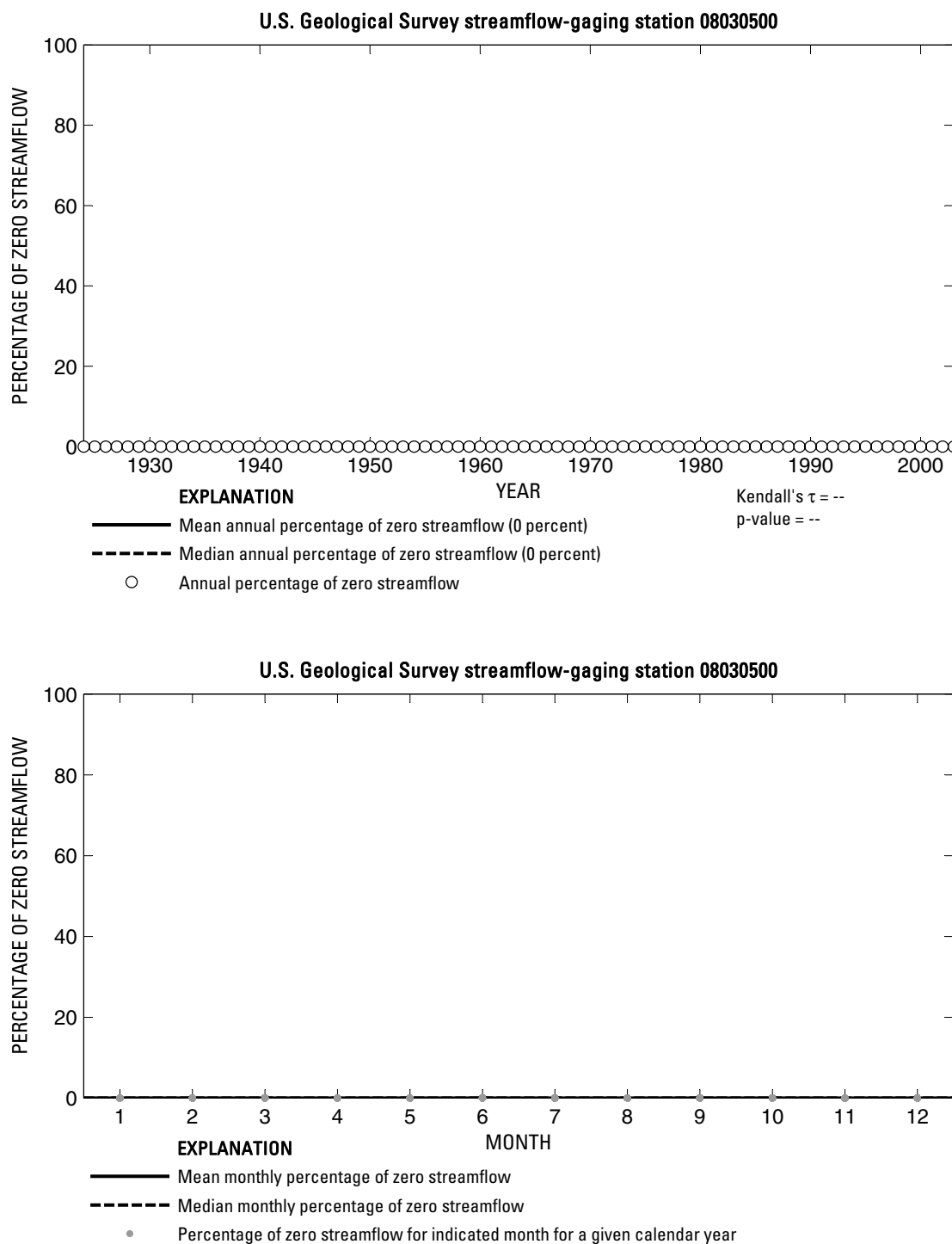


**Figure 114.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08029500 Big Cow Creek near Newton, Texas.

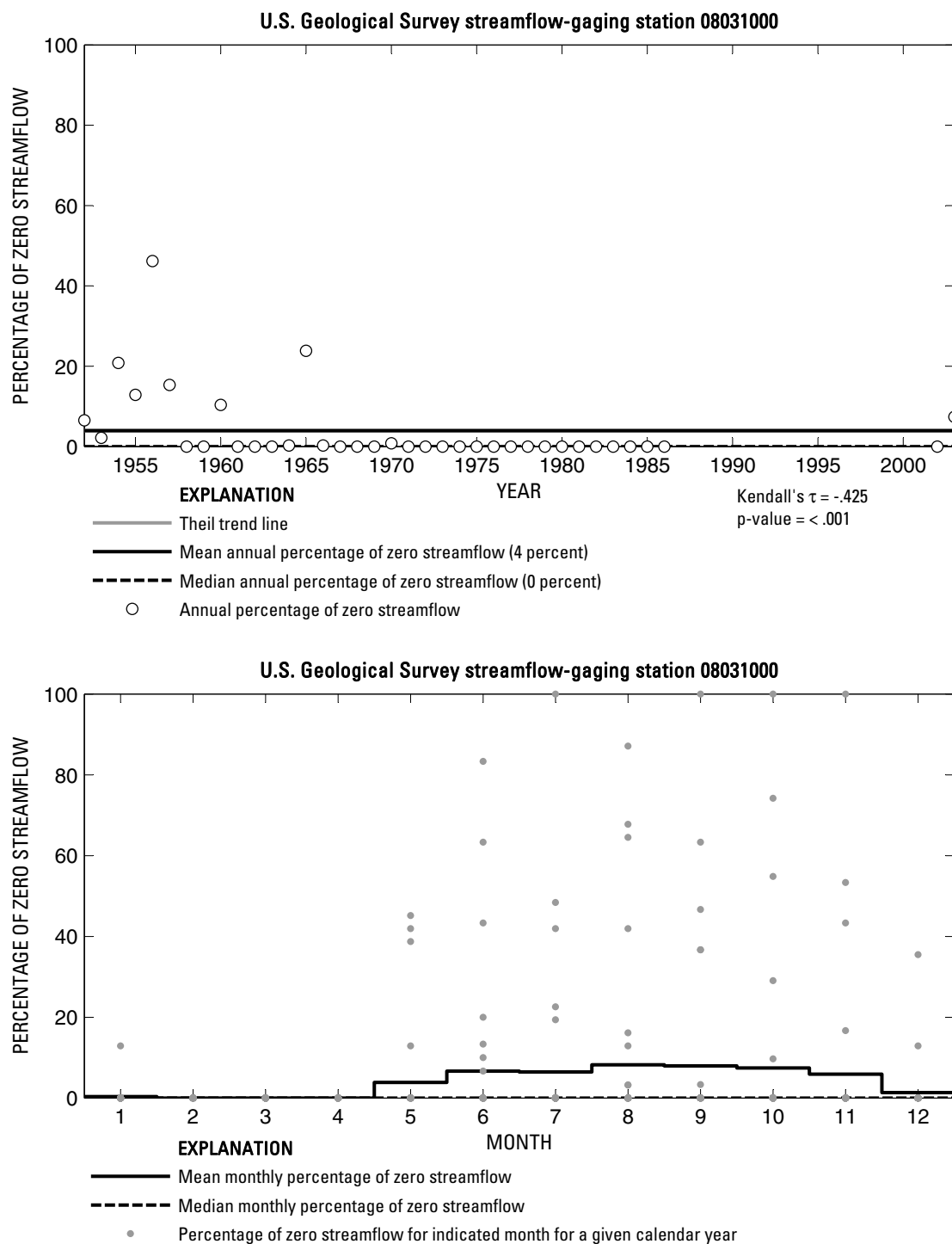




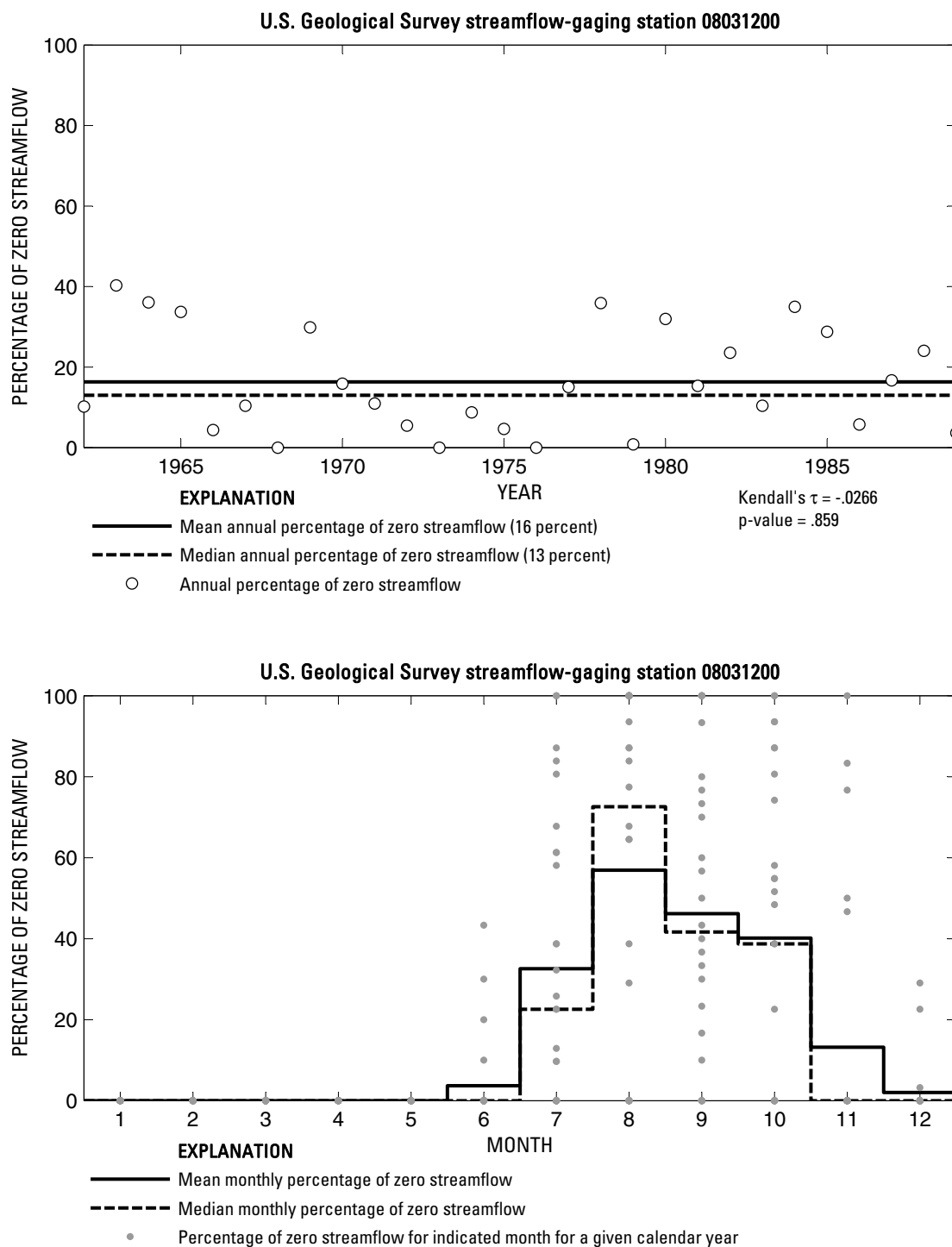
**Figure 115.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08030000 Cypress Creek near Buna, Texas.



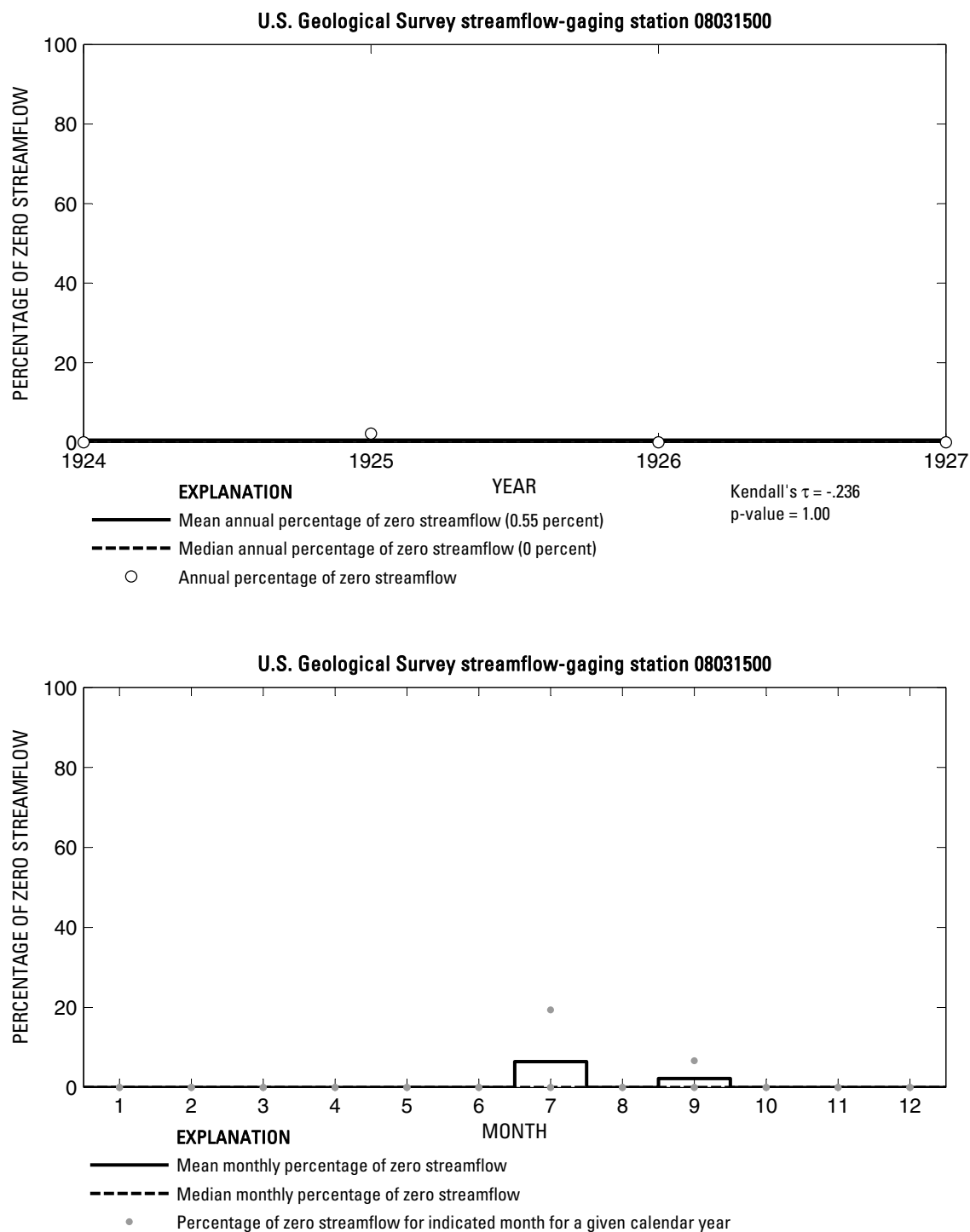
**Figure 116.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08030500 Sabine River near Ruliff, Texas.



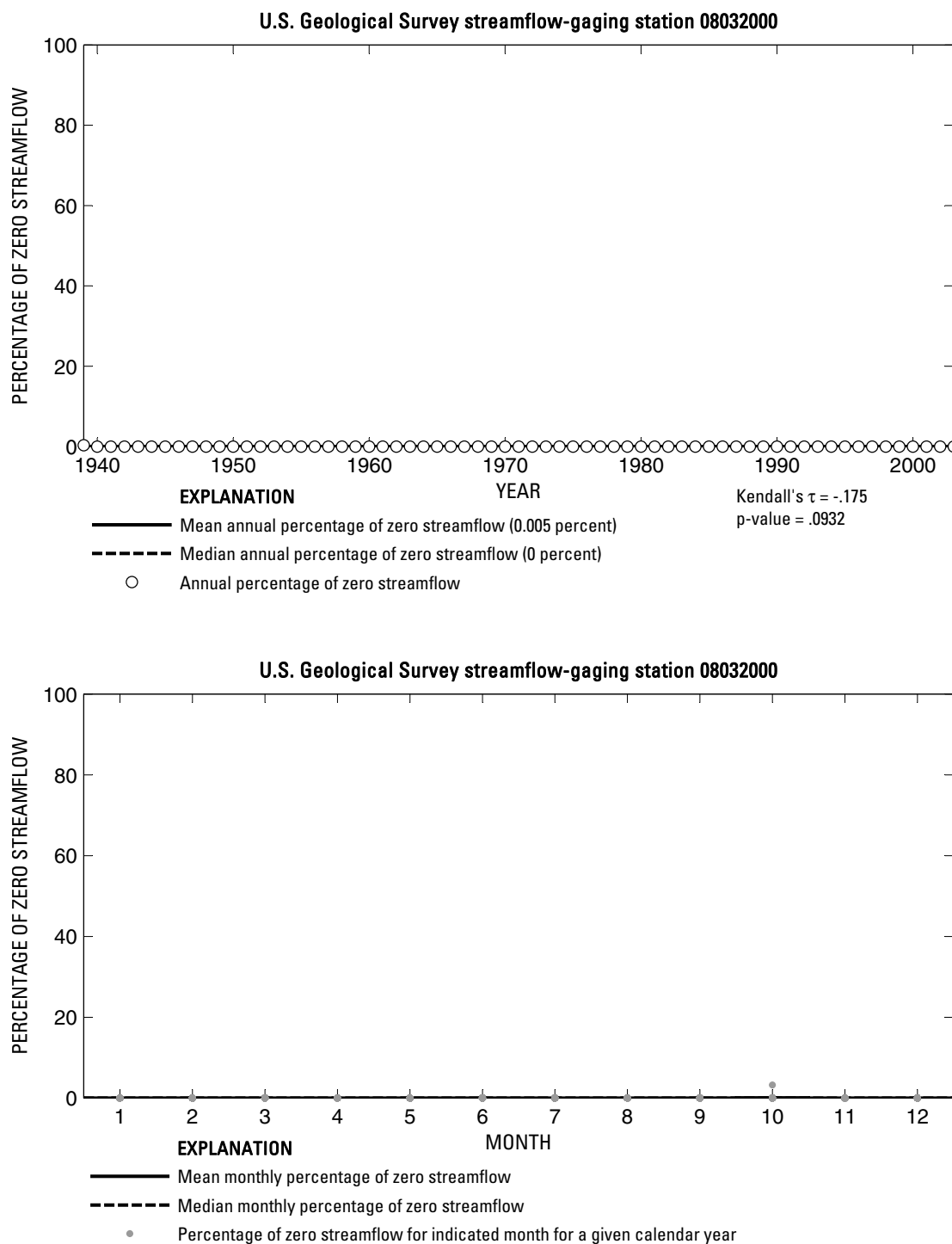
**Figure 117.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08031000 Cow Bayou near Mauriceville, Texas.



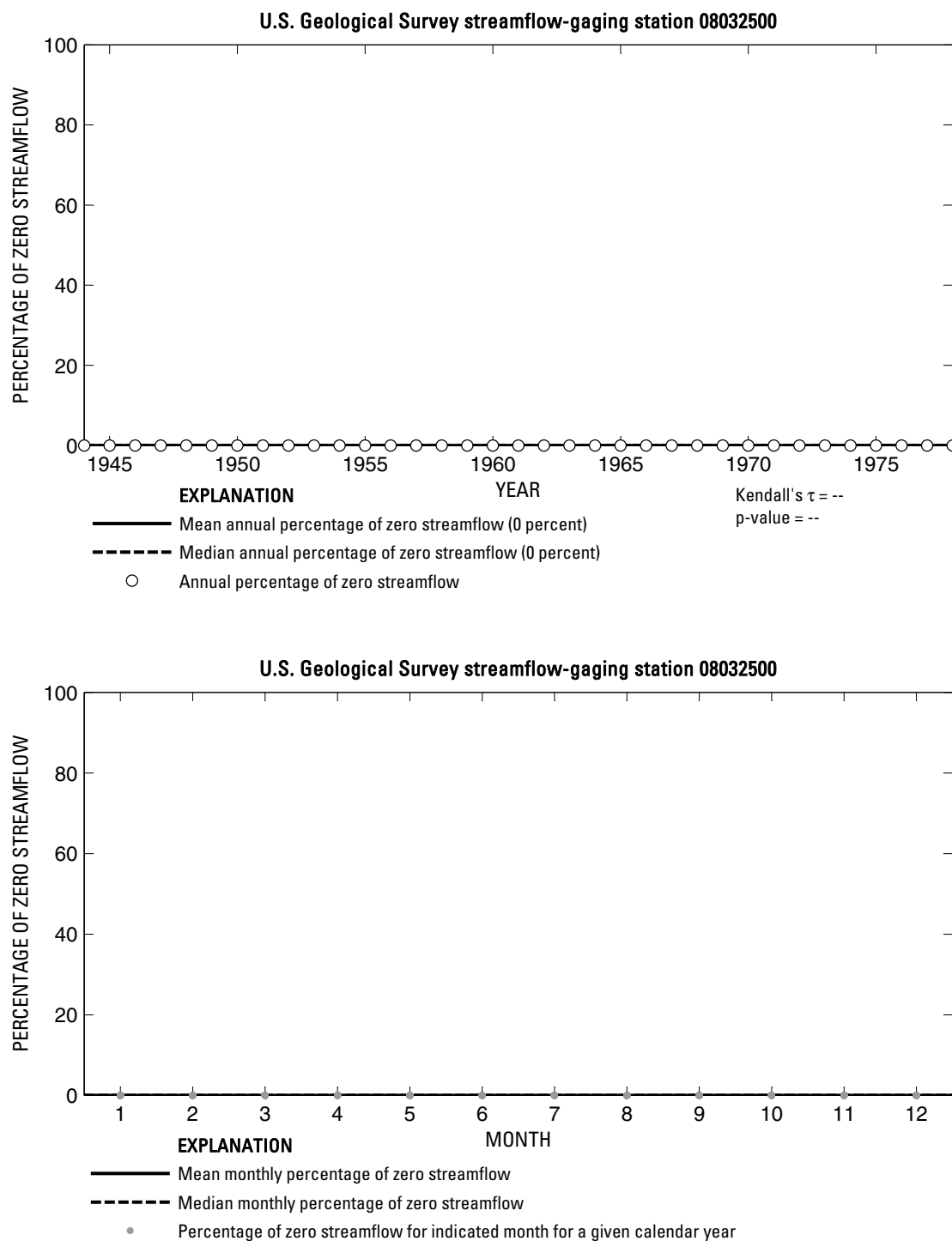
**Figure 118.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08031200 Kickapoo Creek near Brownsboro, Texas.



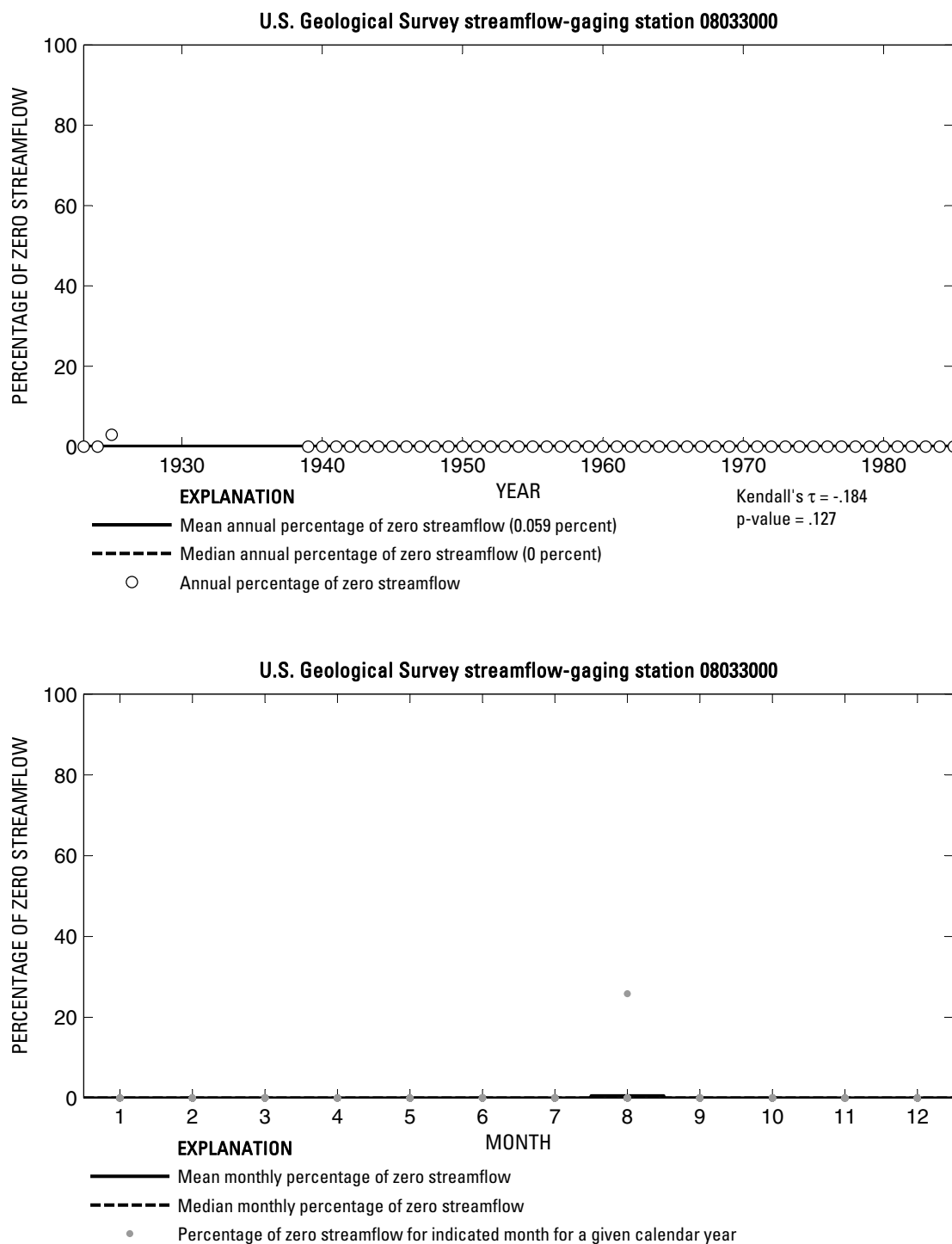
**Figure 119.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08031500 Neches River near Reese, Texas.



**Figure 120.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08032000 Neches River near Neches, Texas.

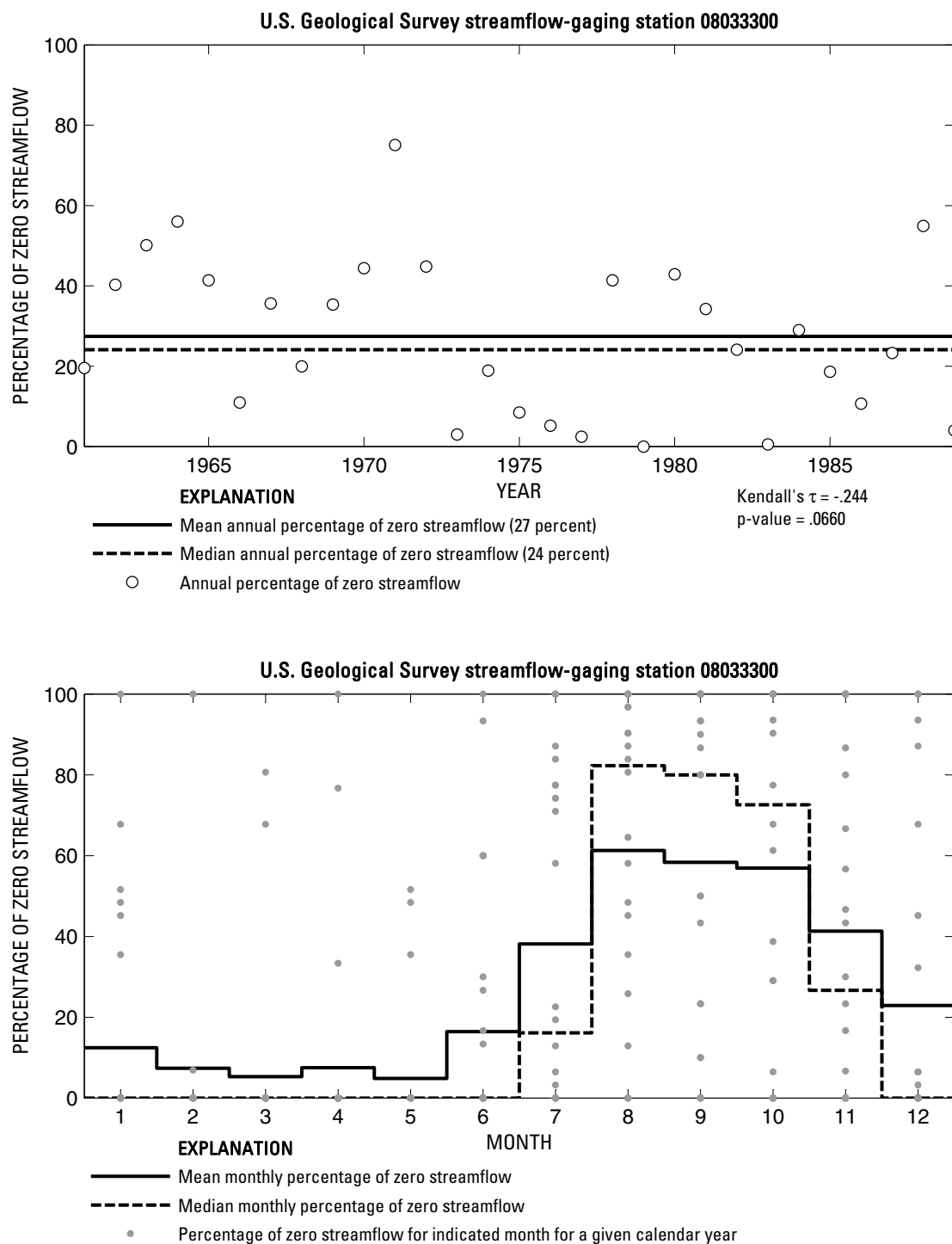


**Figure 121.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08032500 Neches River near Alto, Texas.

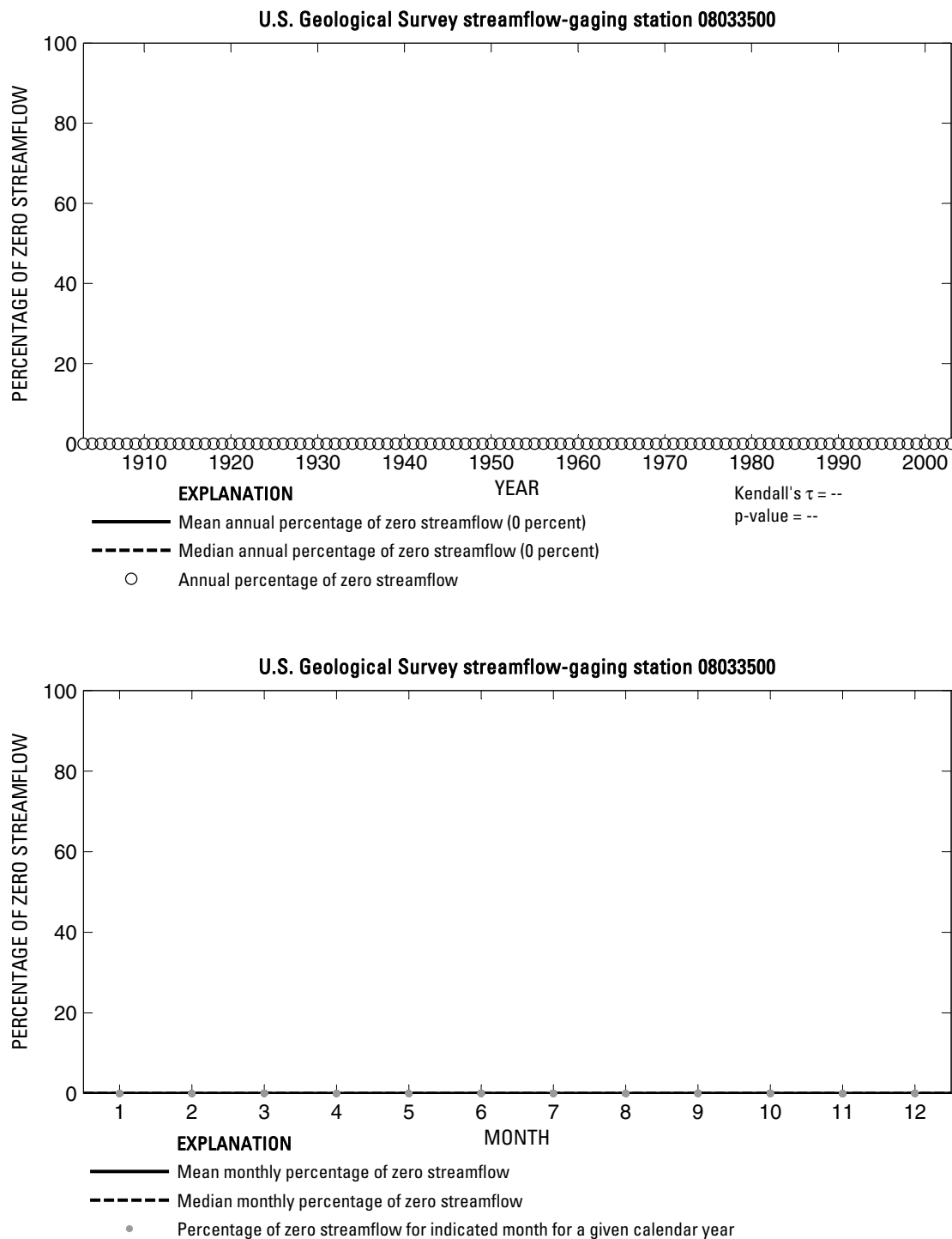


**Figure 122.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08033000 Neches River near Diboll, Texas.

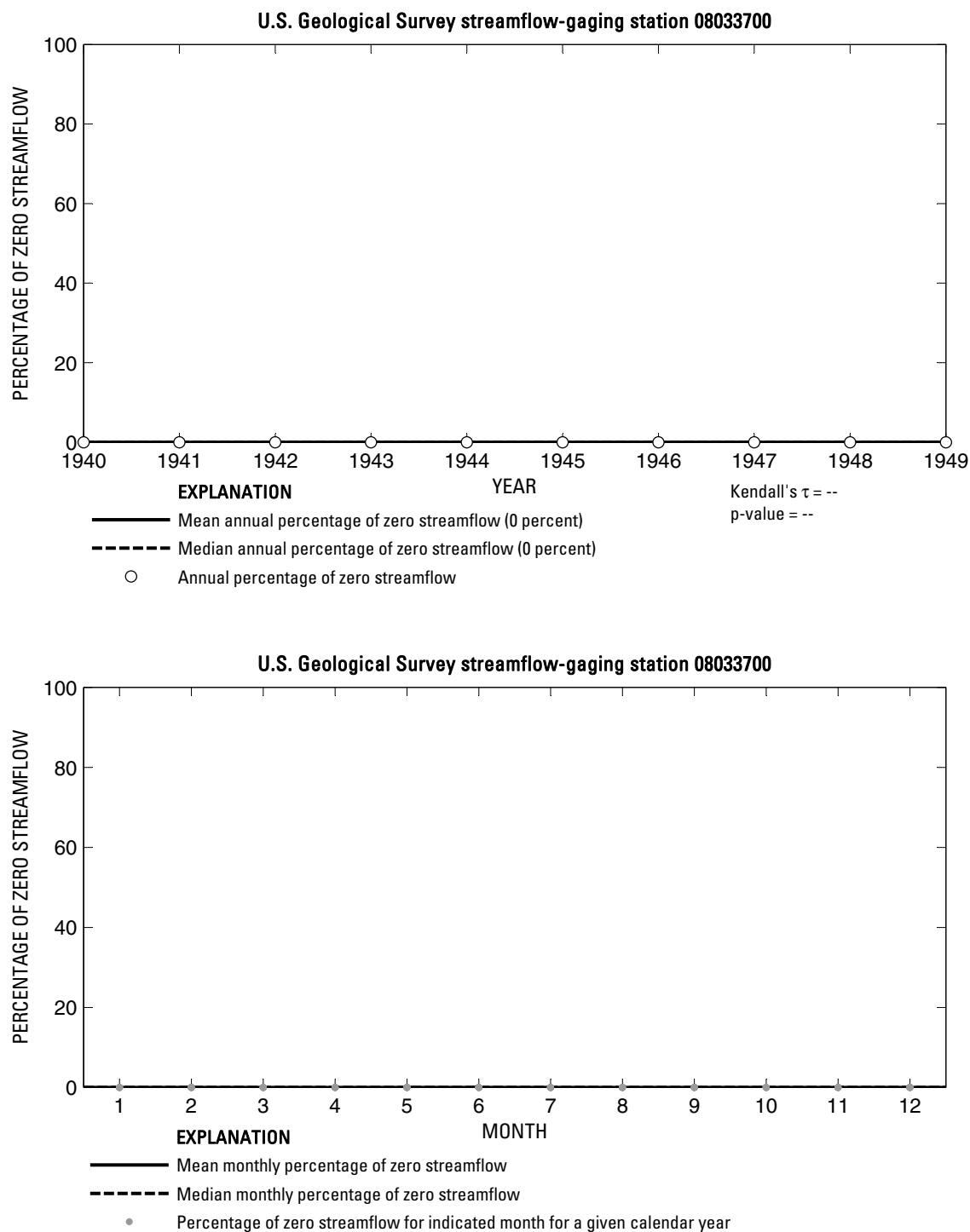




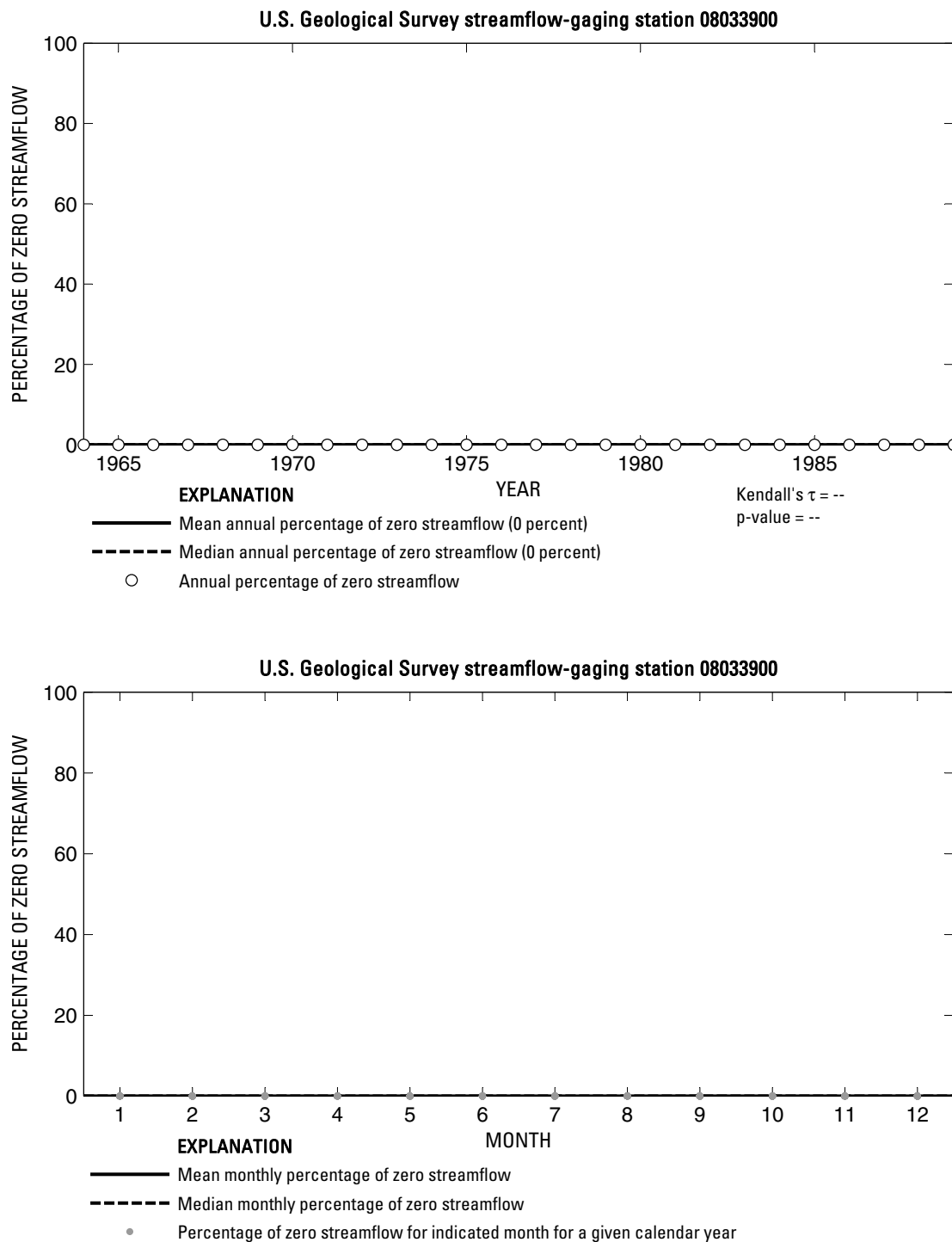
**Figure 123.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08033300 Piney Creek near Groveton, Texas.



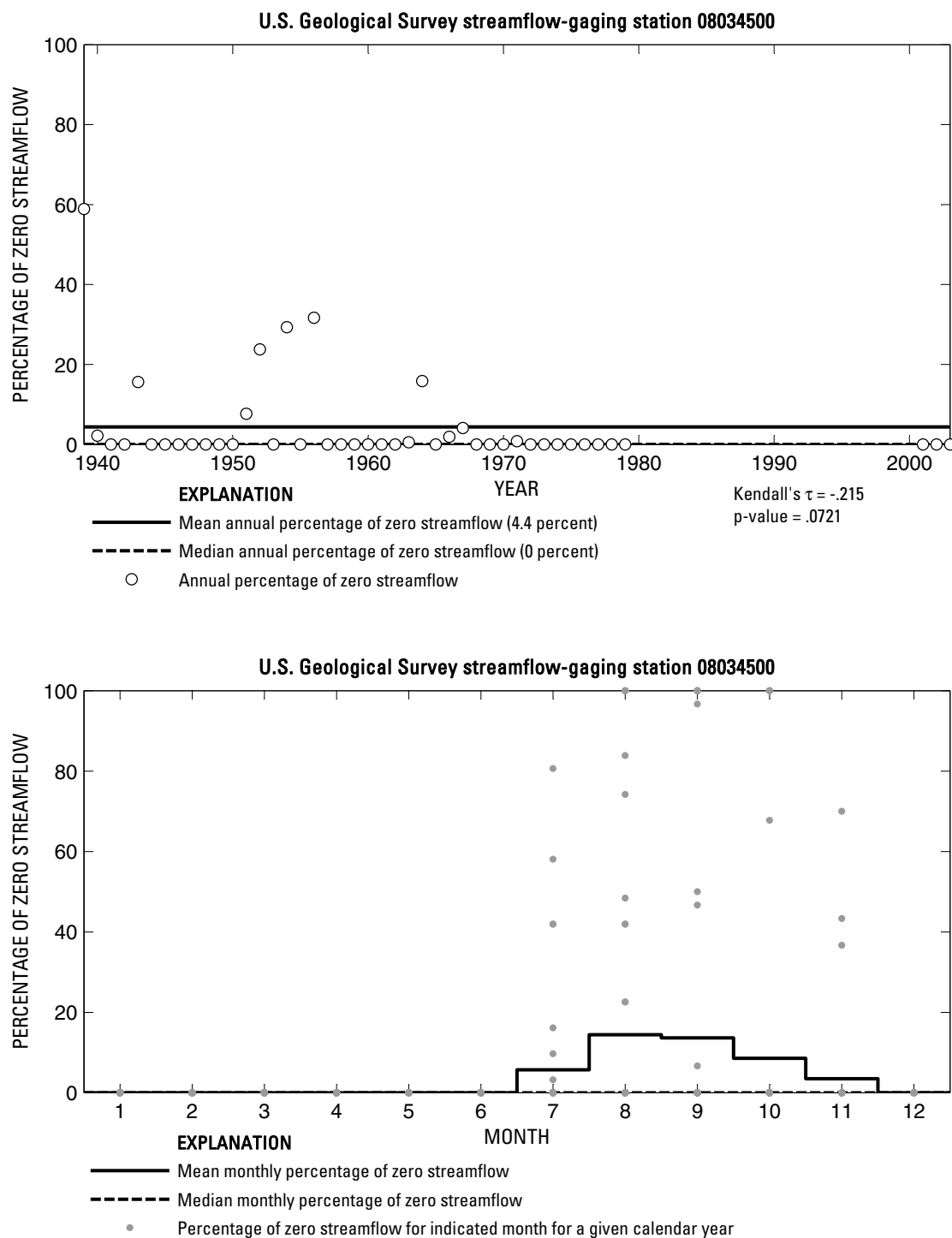
**Figure 124.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08033500 Neches River near Rockland, Texas.



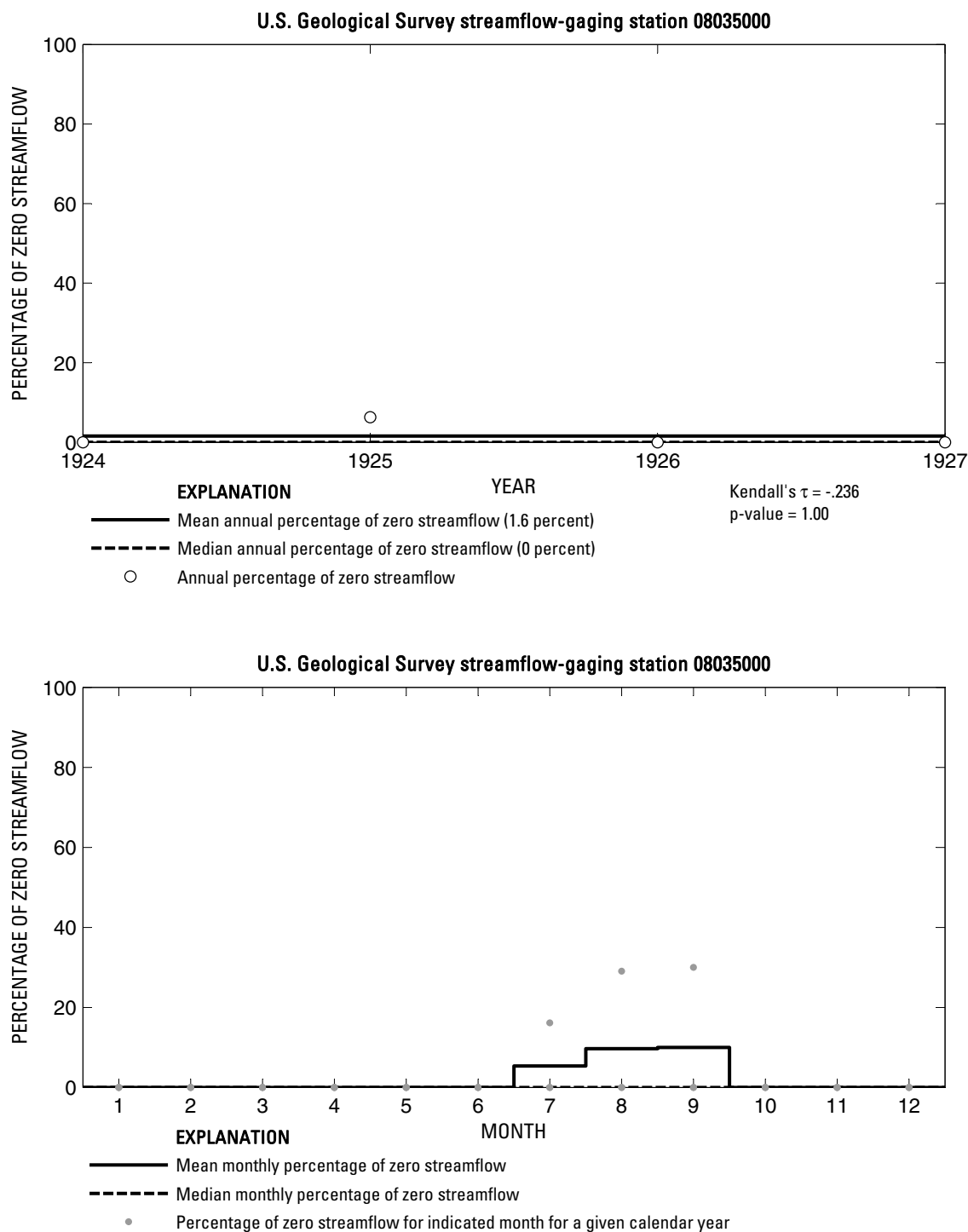
**Figure 125.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08033700 Striker Creek near Summerfield, Texas.



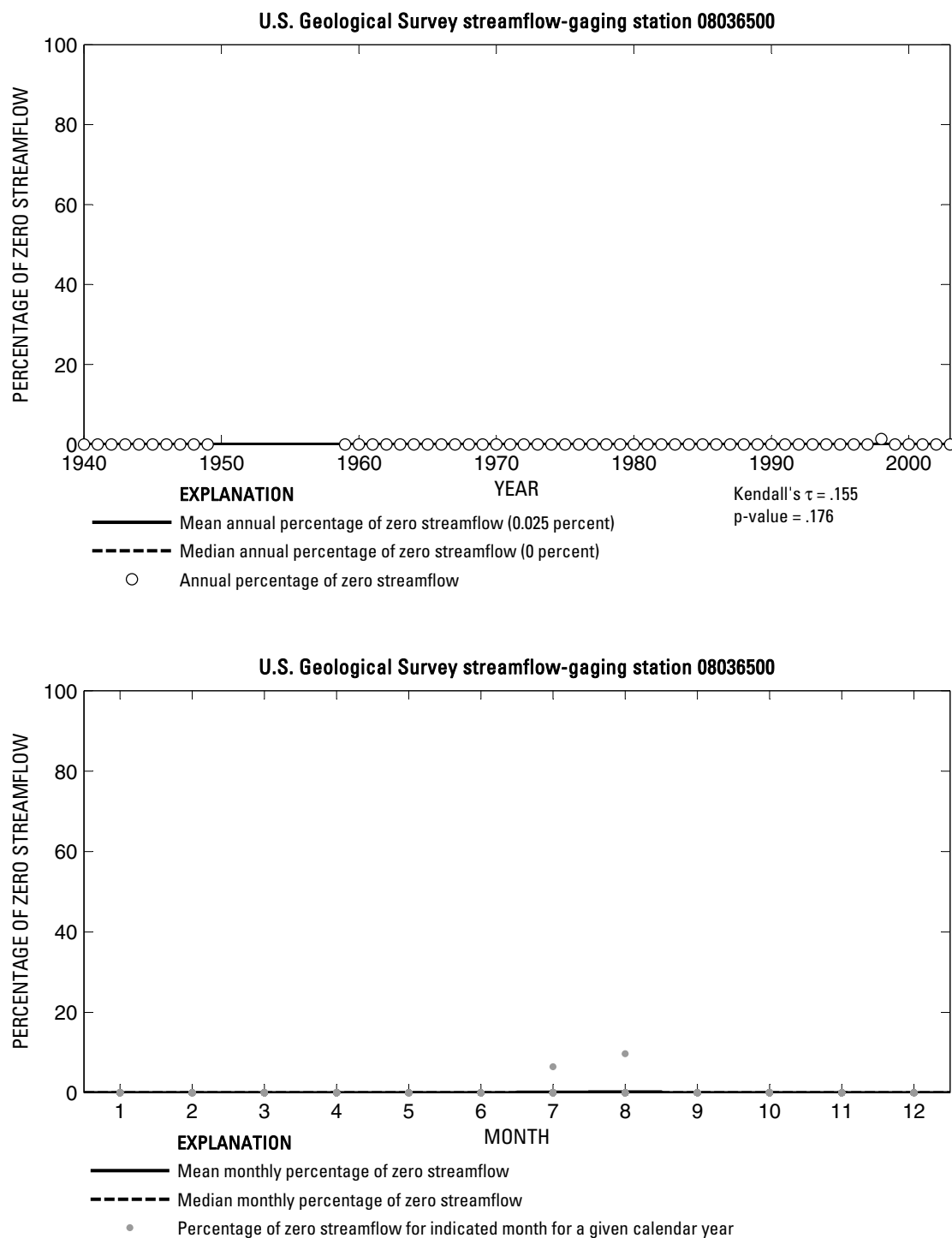
**Figure 126.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08033900 East Fork Angelina River near Cushing, Texas.



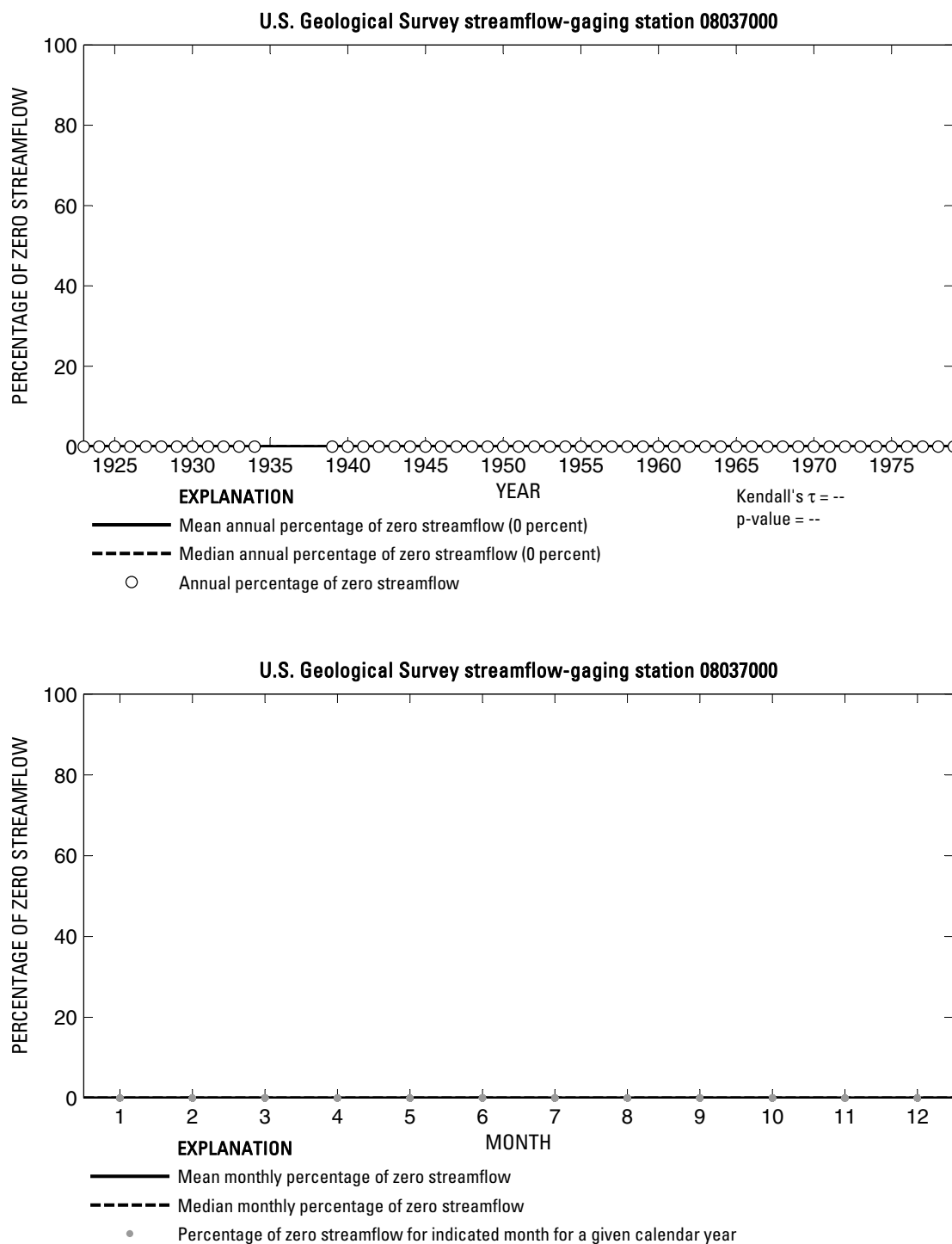
**Figure 127.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08034500 Mud Creek near Jacksonville, Texas.



**Figure 128.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08035000 Mud Creek at Ponta, Texas.

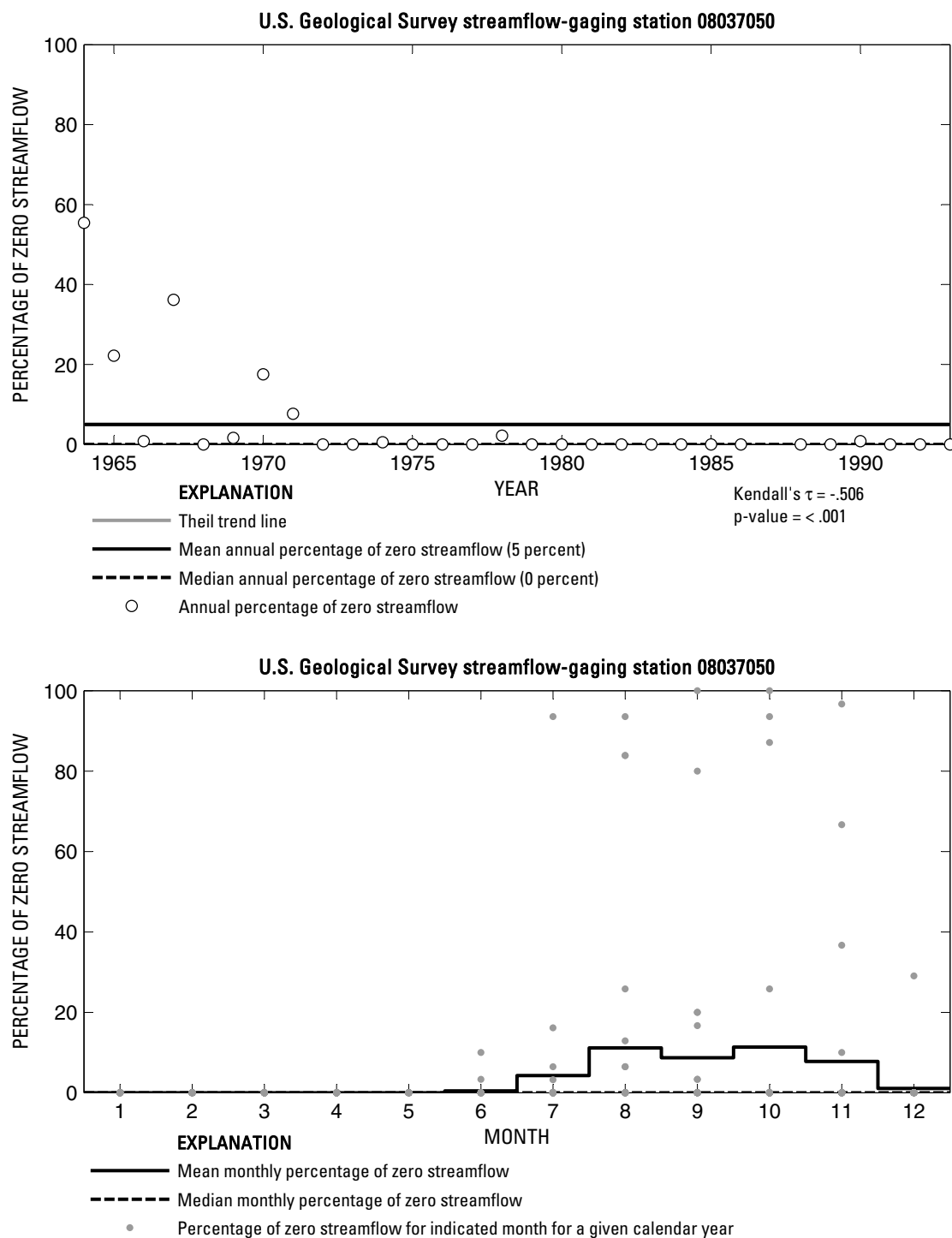


**Figure 129.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08036500 Angelina River near Alto, Texas.

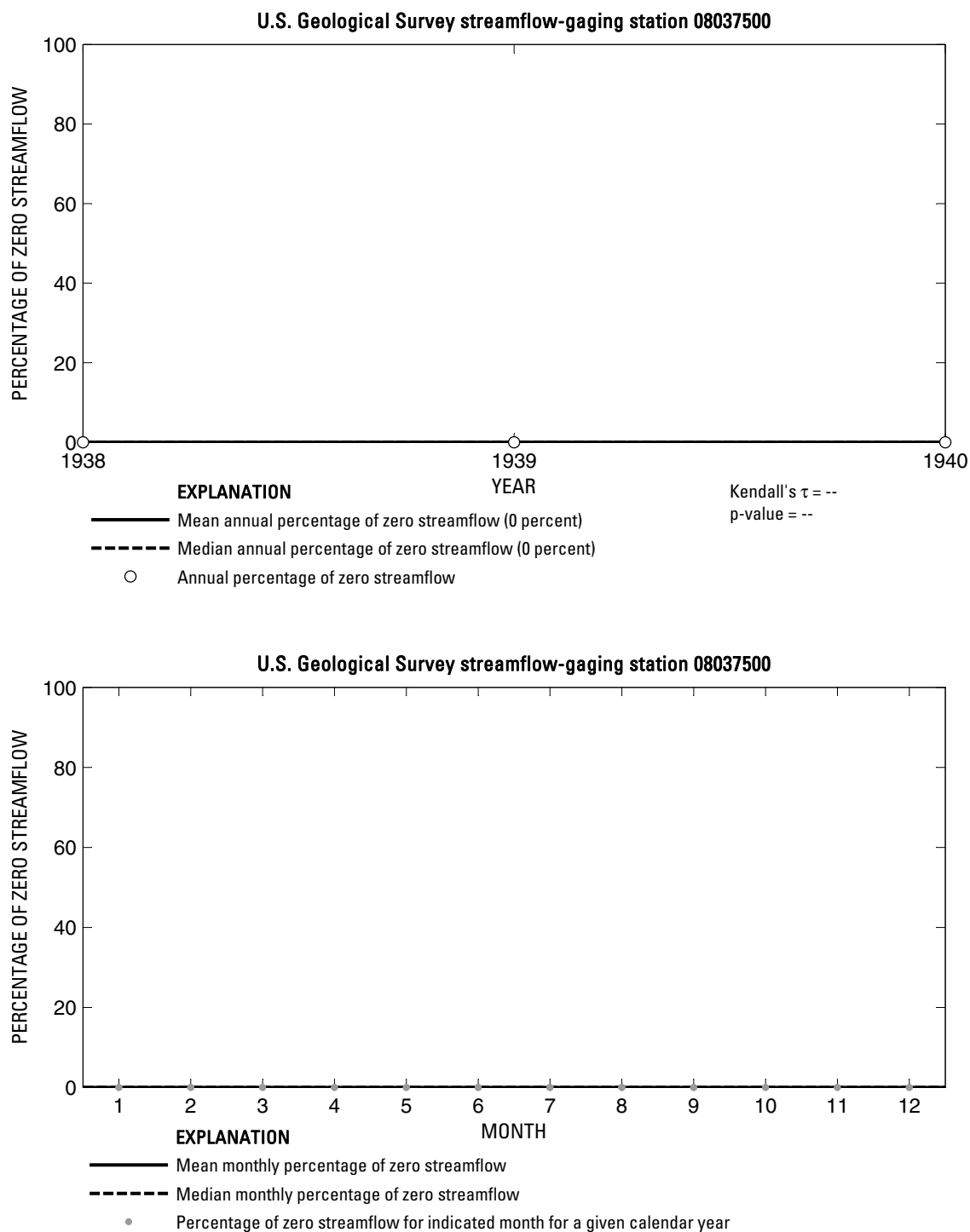


**Figure 130.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08037000 Angelina River near Lufkin, Texas.

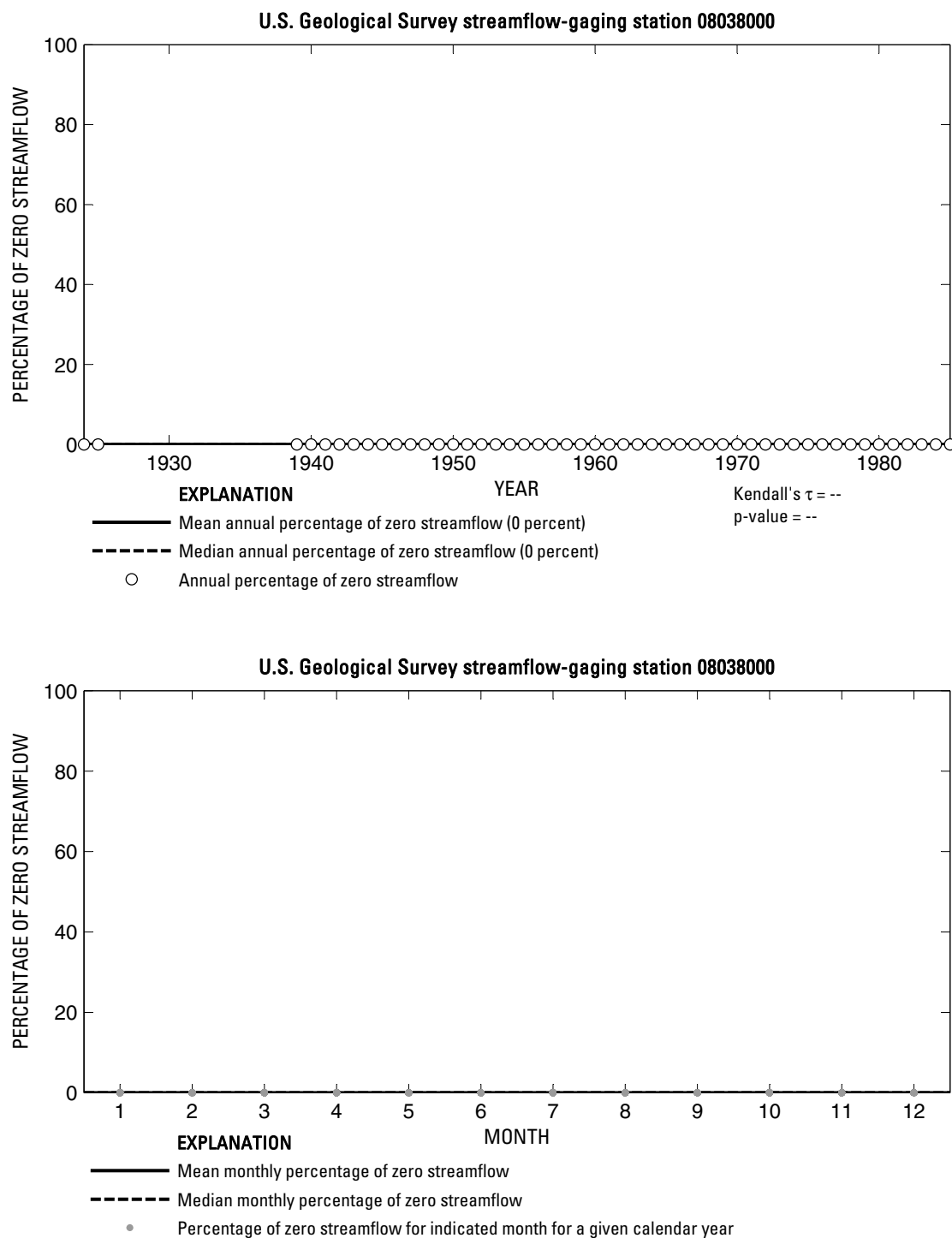




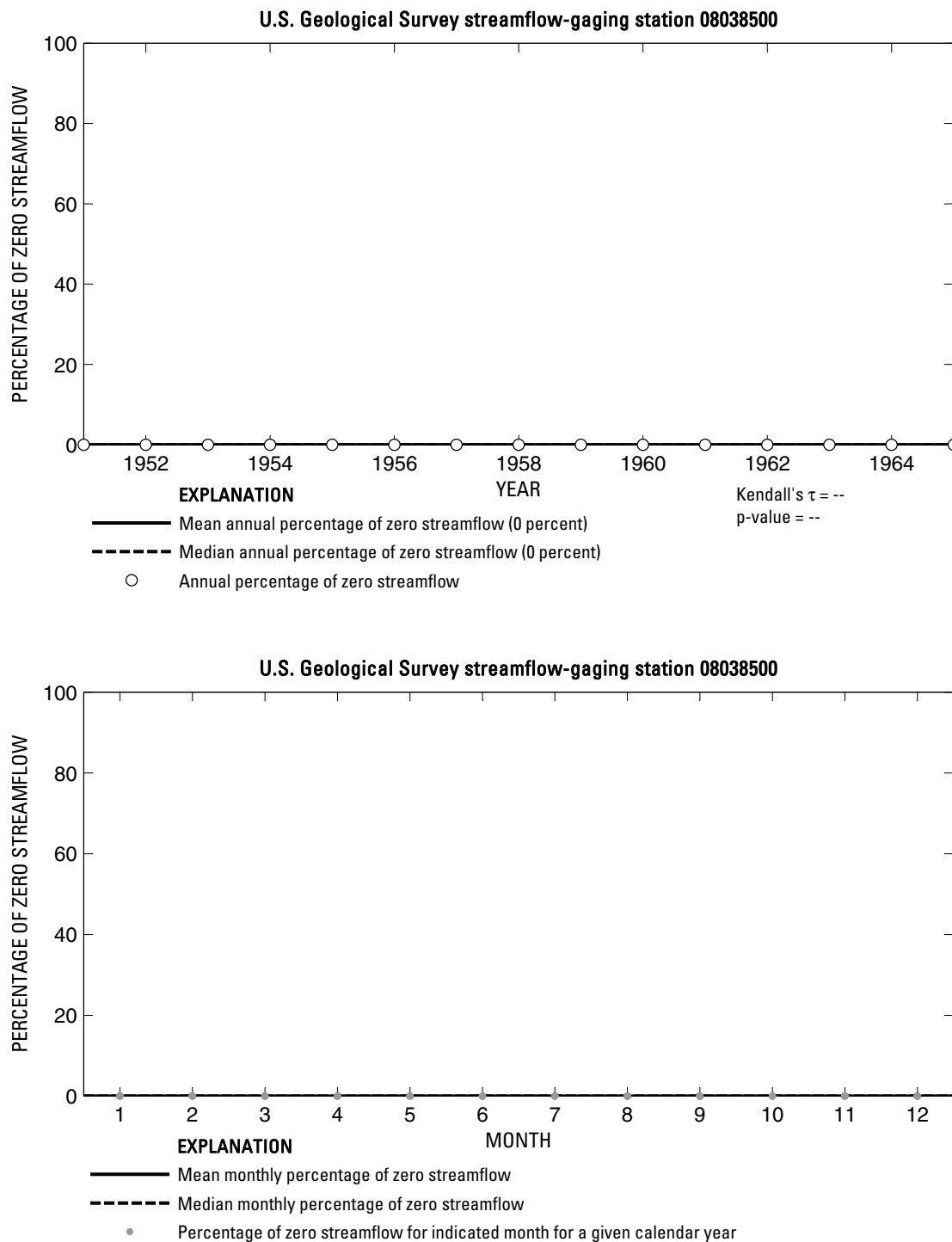
**Figure 131.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08037050 Bayou Lanana at Nacogdoches, Texas.



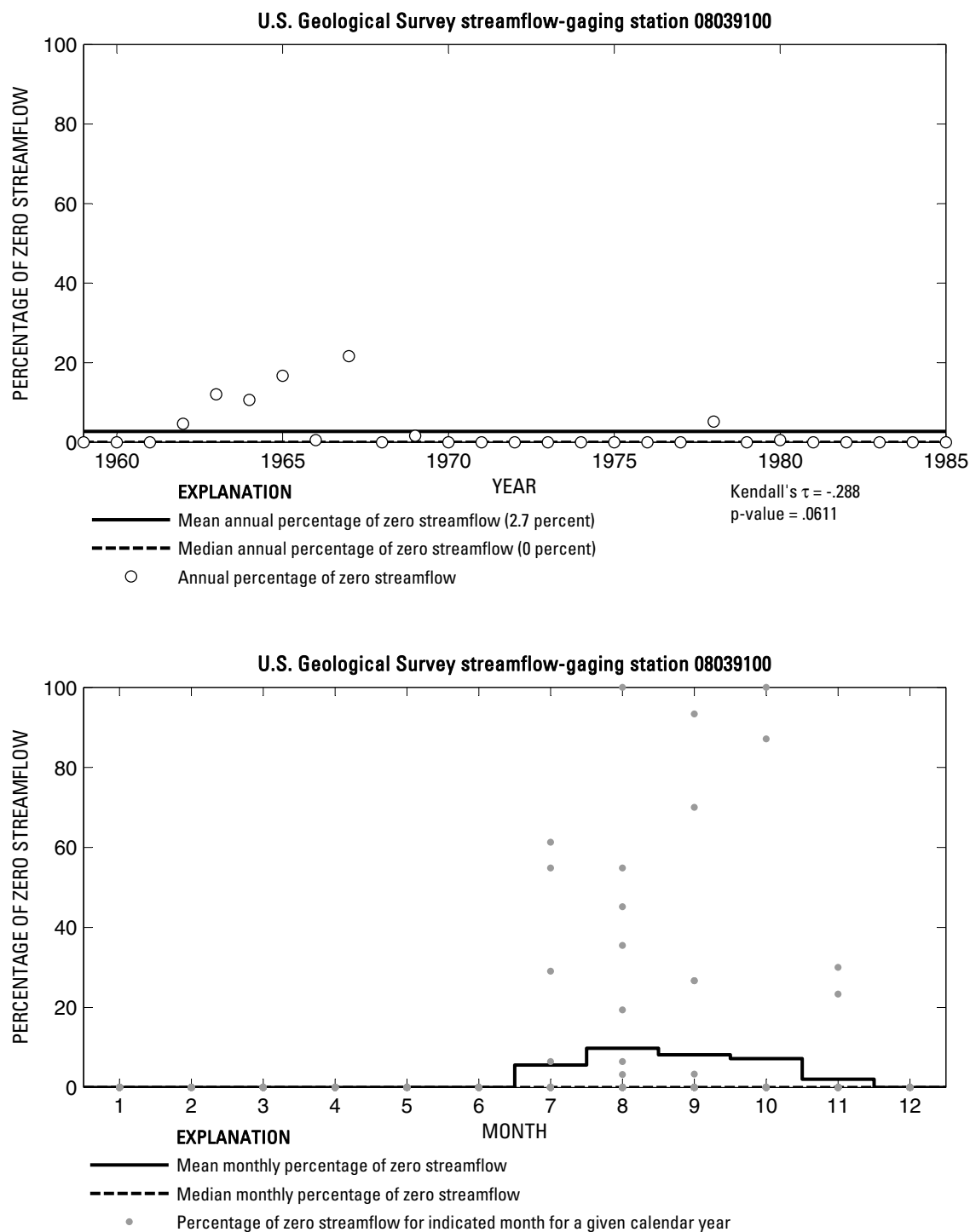
**Figure 132.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08037500 Arenoso Creek near San Augustine, Texas.



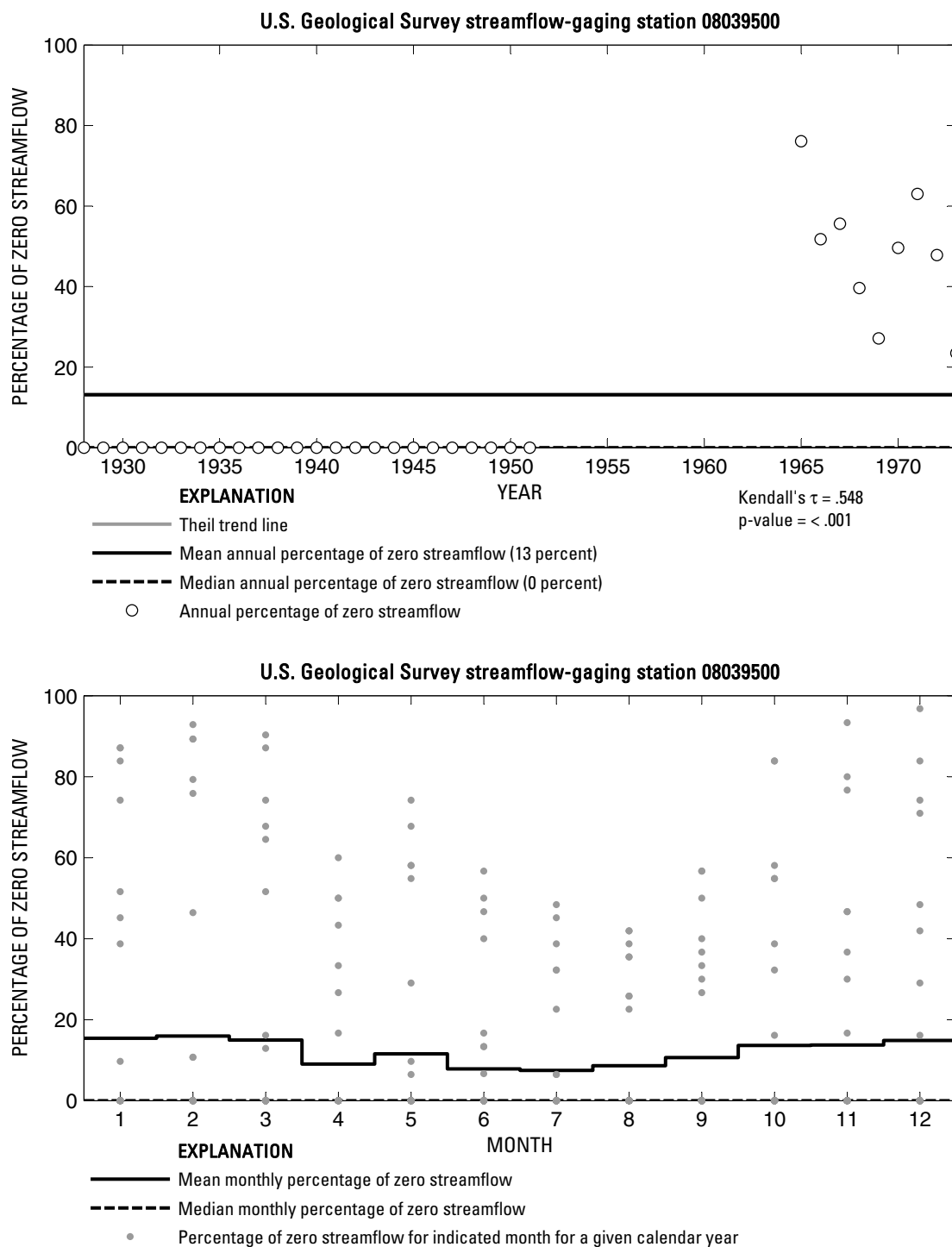
**Figure 133.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08038000 Attoyac Bayou near Chireno, Texas.



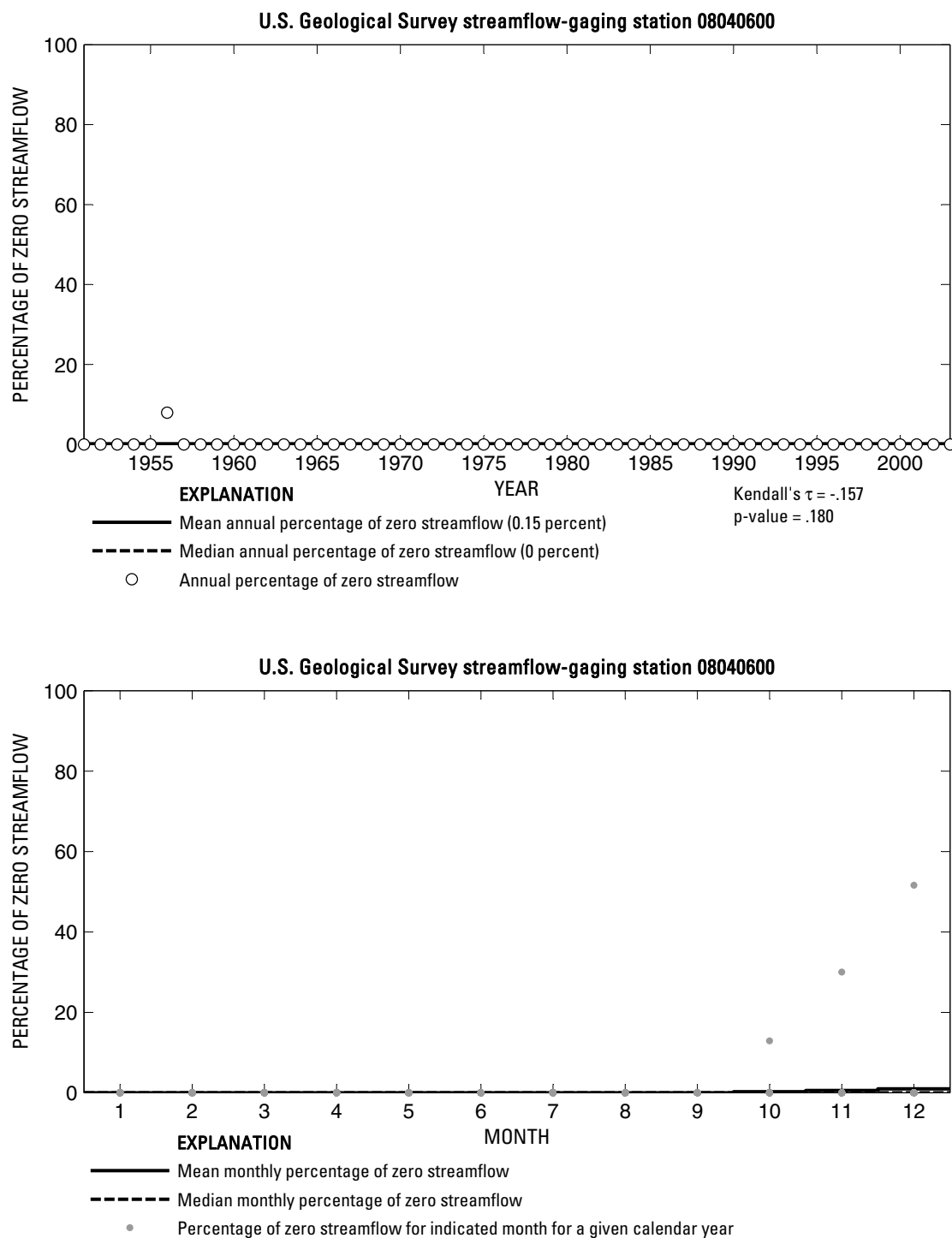
**Figure 134.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08038500 Angelina River near Zavalla, Texas.



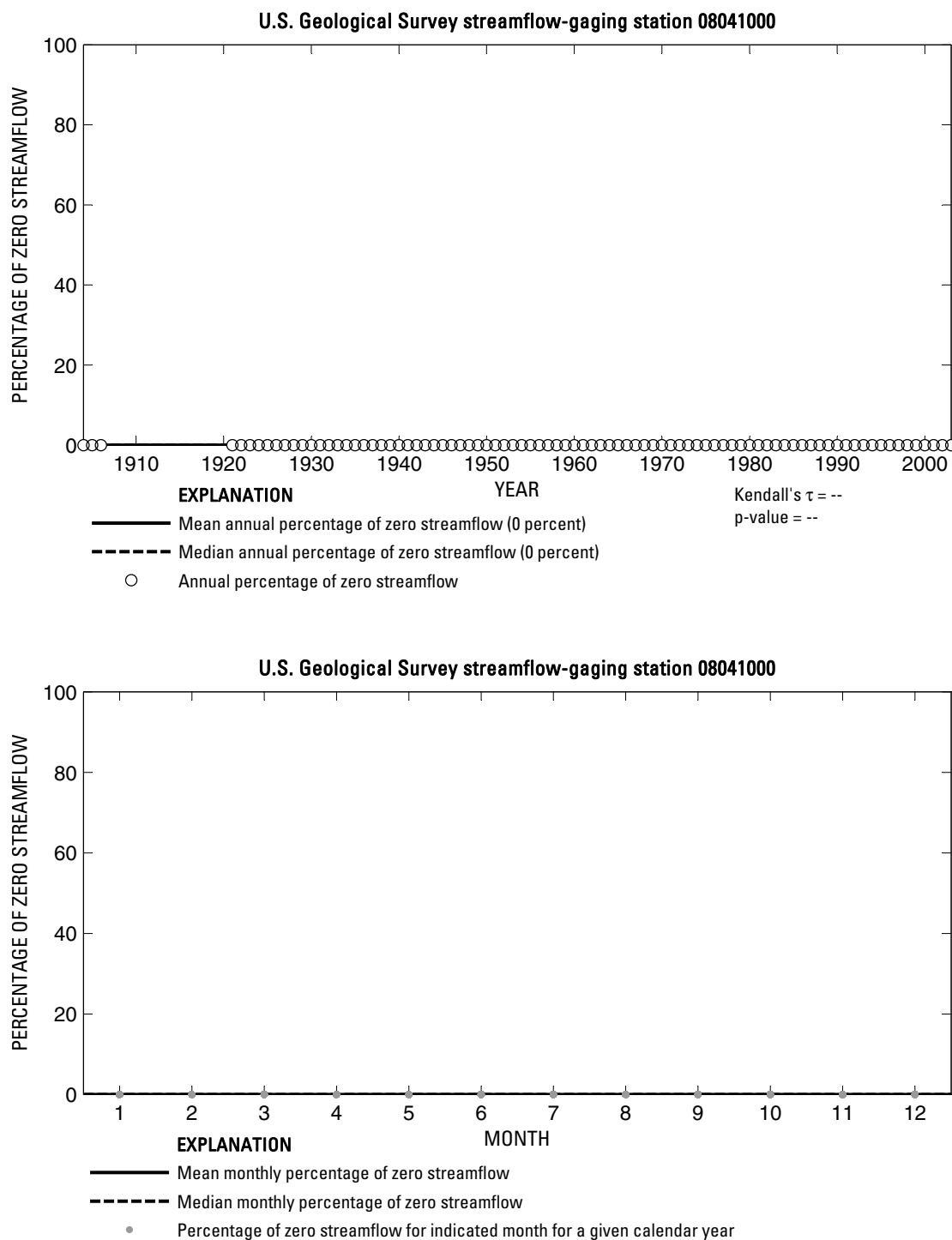
**Figure 135.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08039100 Ayish Bayou near San Augustine, Texas.



**Figure 136.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08039500 Angelina River near Ebenezer, Texas.

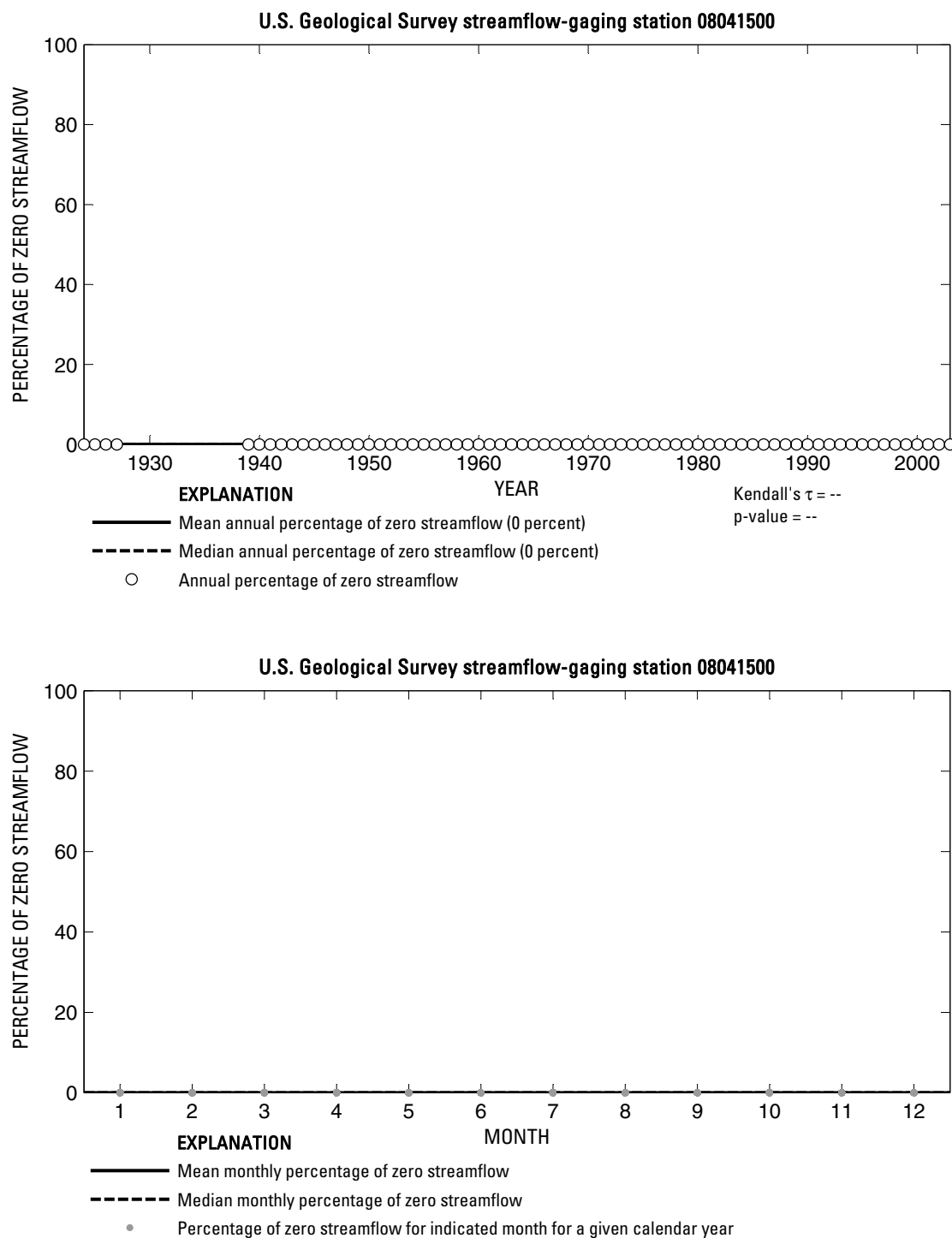


**Figure 137.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08040600 Neches River near Town Bluff, Texas.

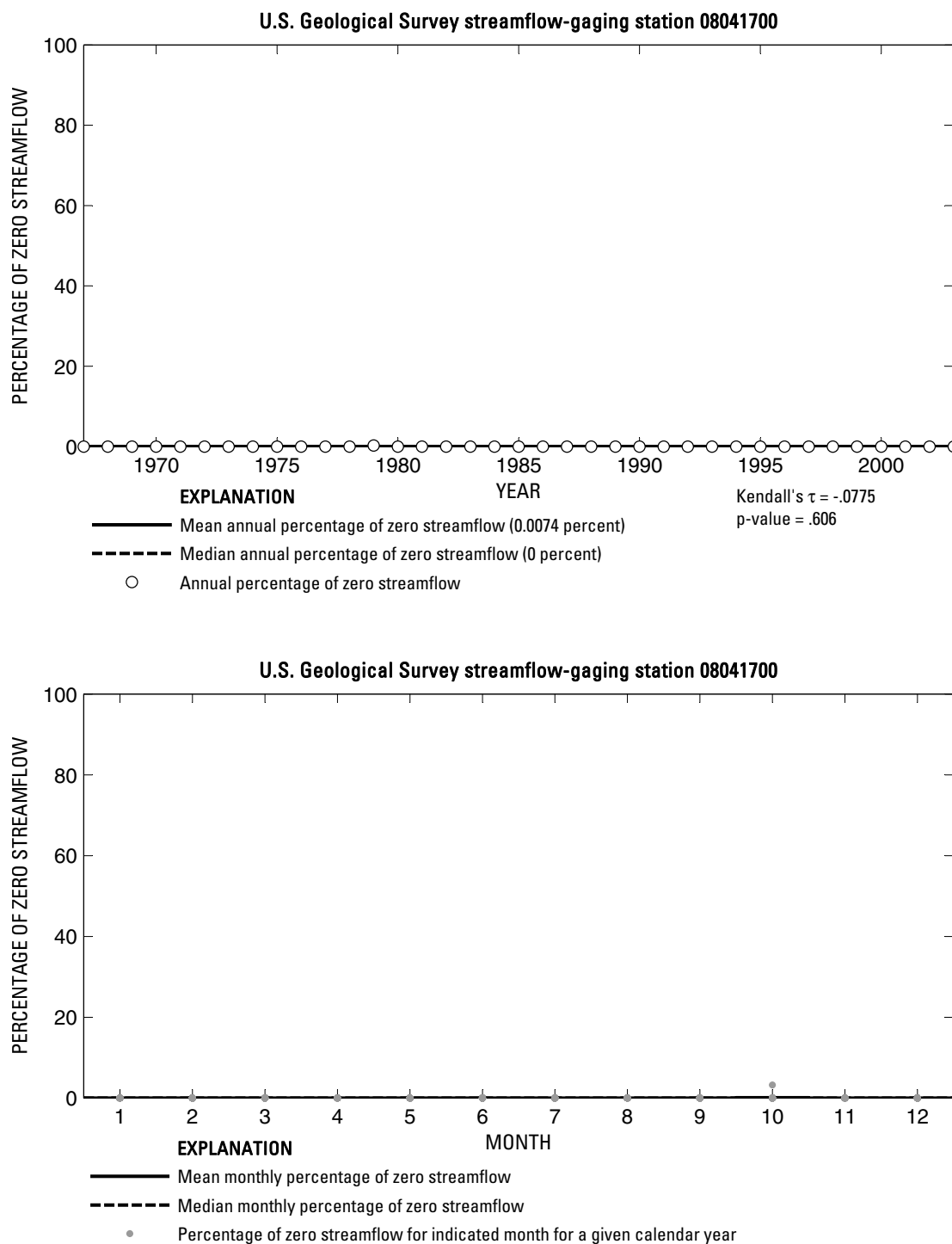


**Figure 138.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08041000 Neches River at Evadale, Texas.

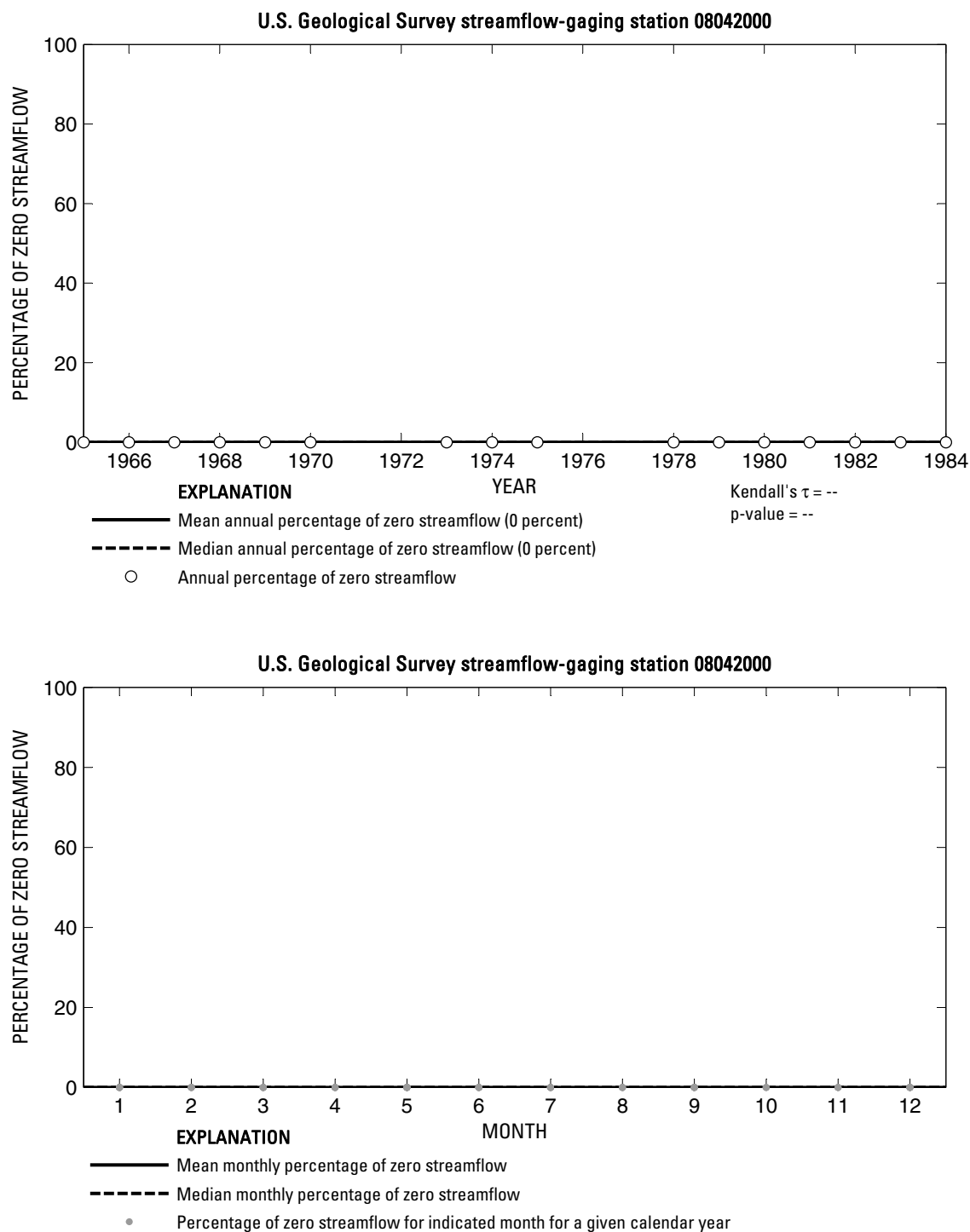




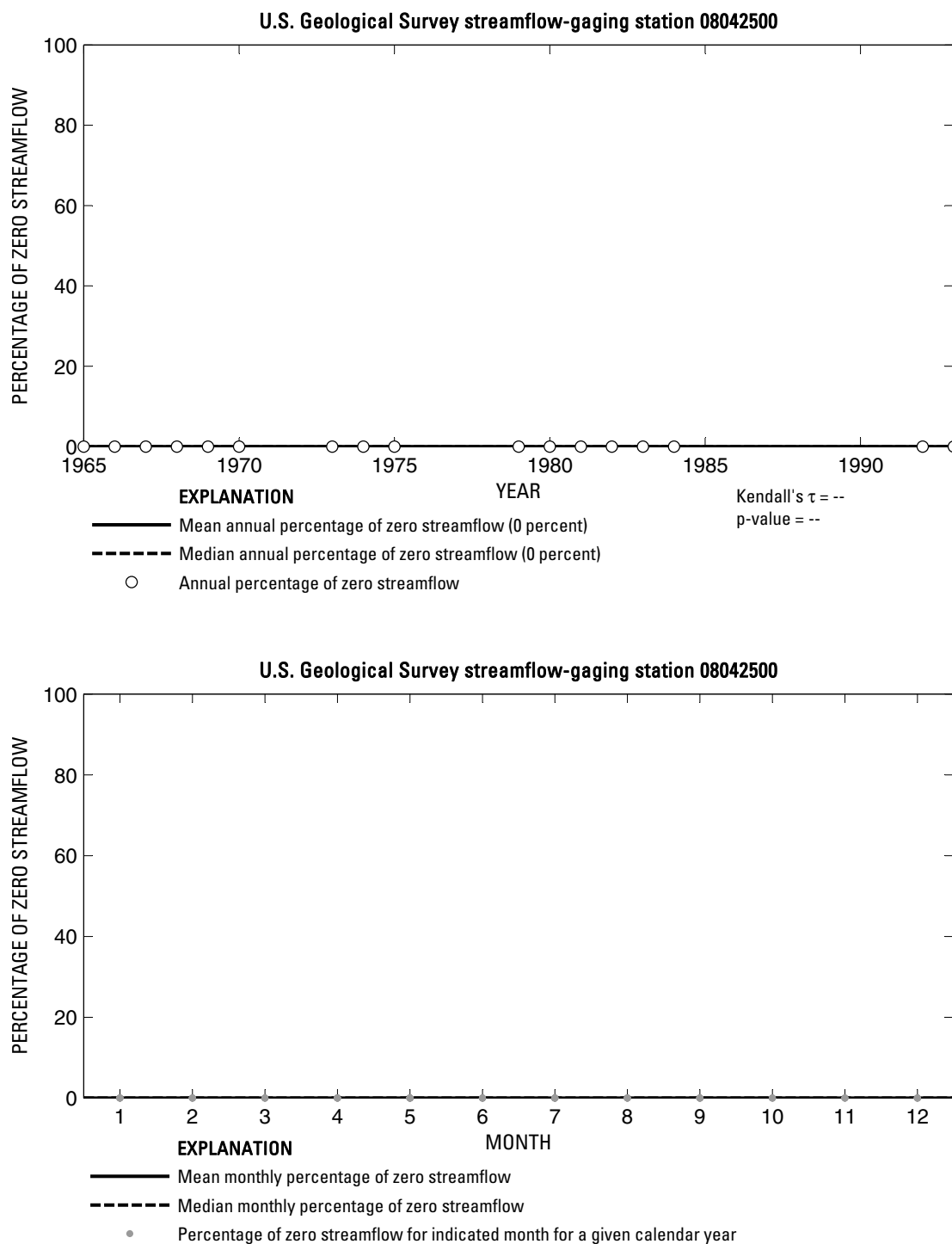
**Figure 139.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08041500 Village Creek near Kountze, Texas.



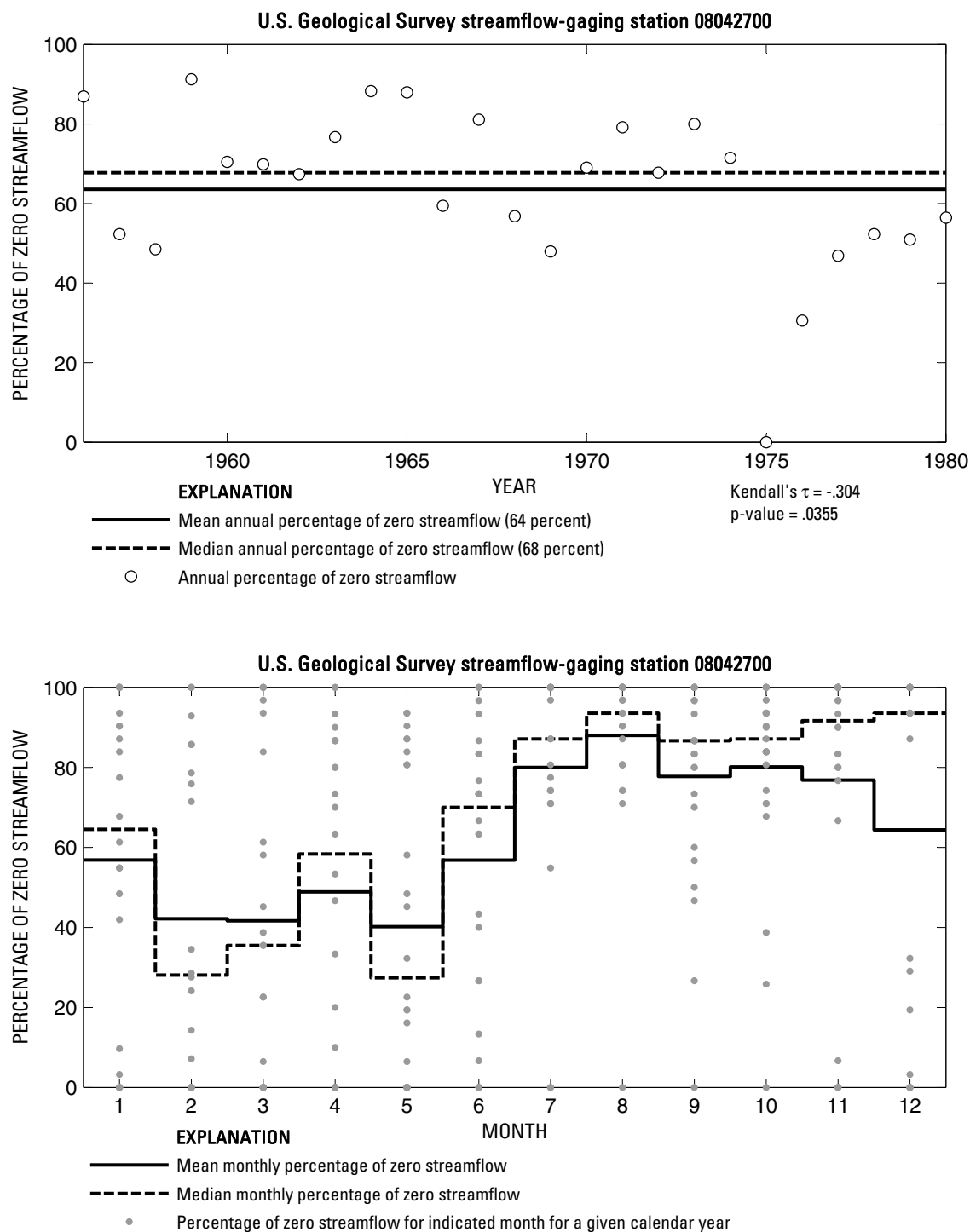
**Figure 140.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08041700 Pine Island Bayou near Sour Lake, Texas.



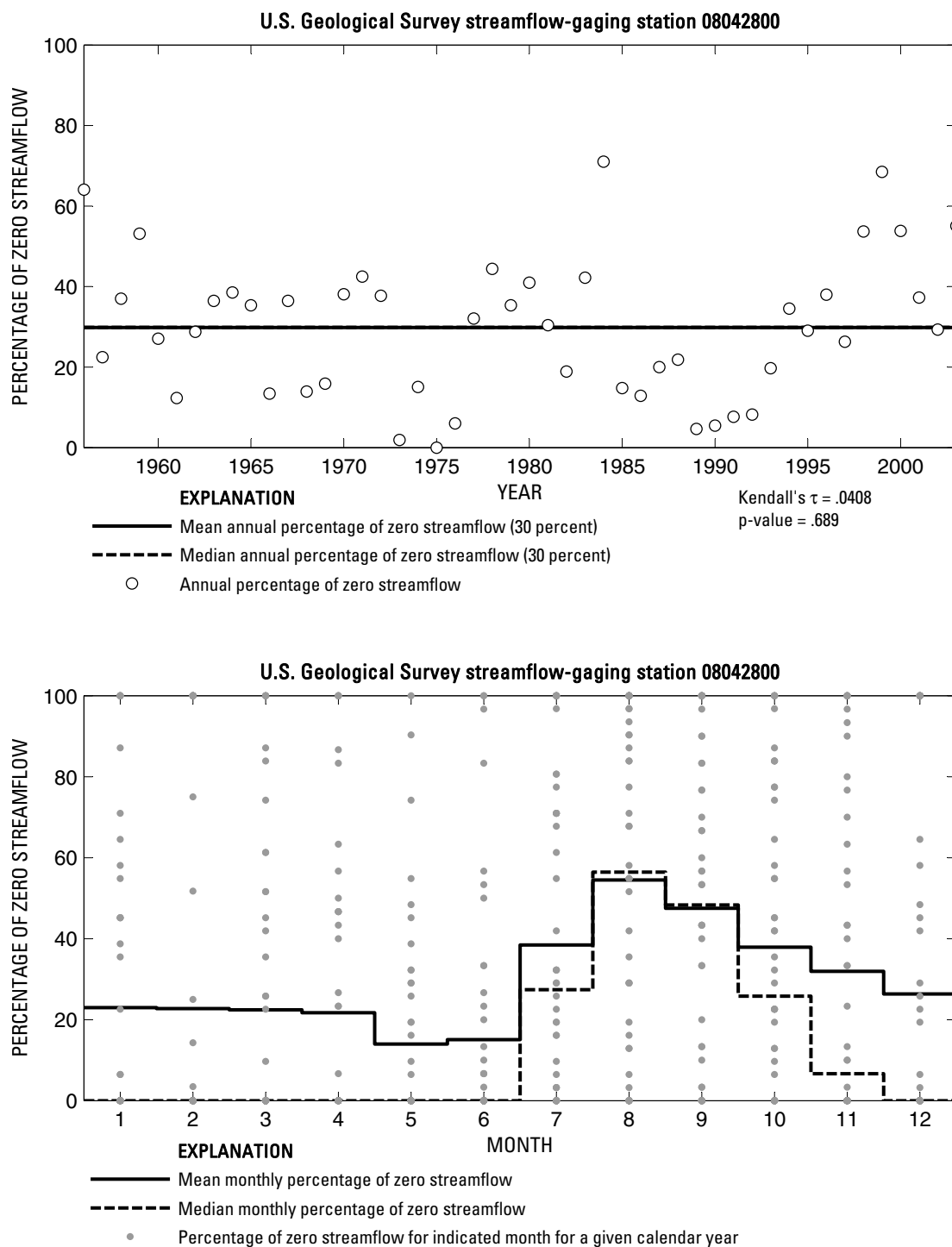
**Figure 141.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08042000 Taylor Bayou near LaBelle, Texas.



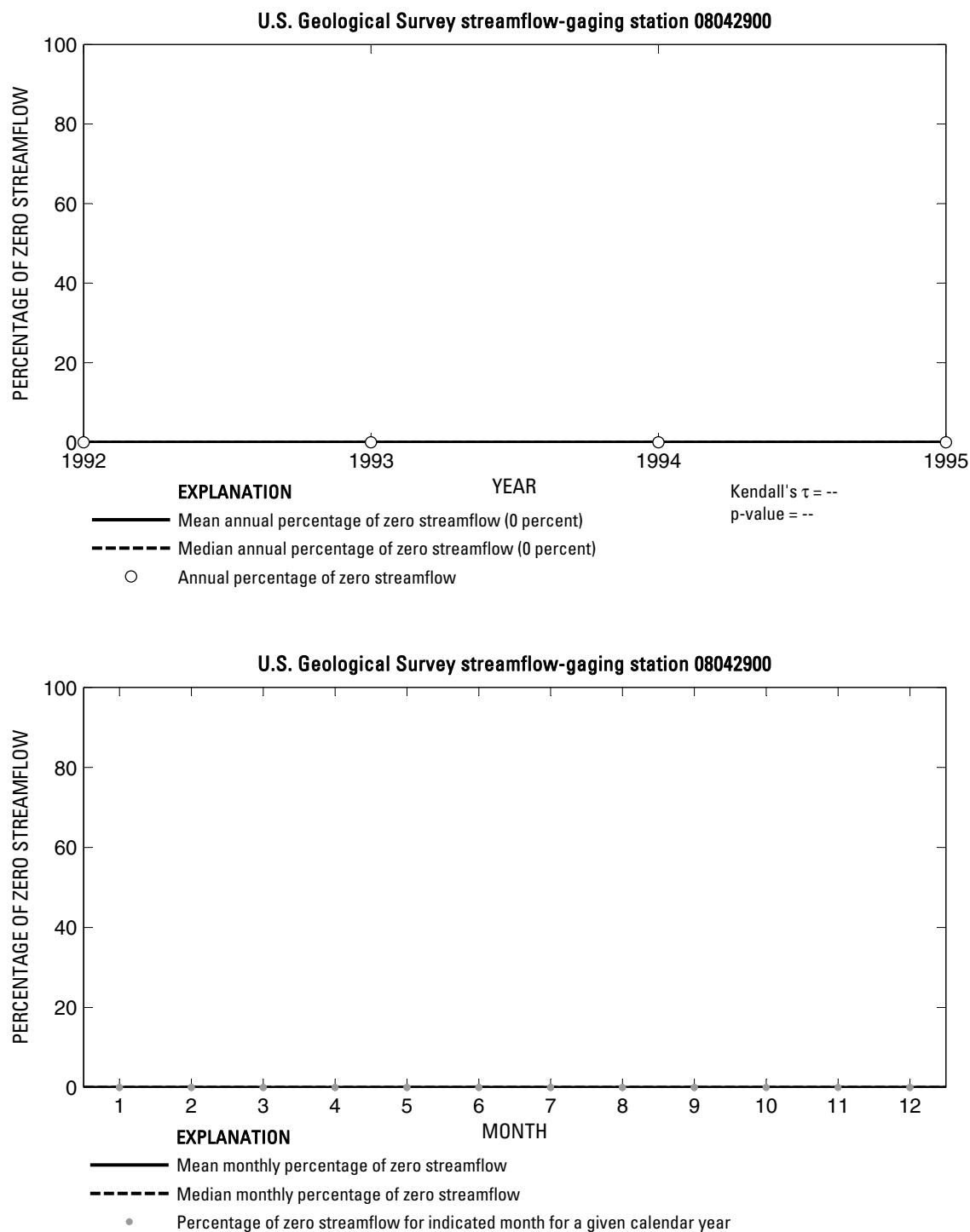
**Figure 142.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08042500 Hillebrandt Bayou near Lovell Lake, Texas.



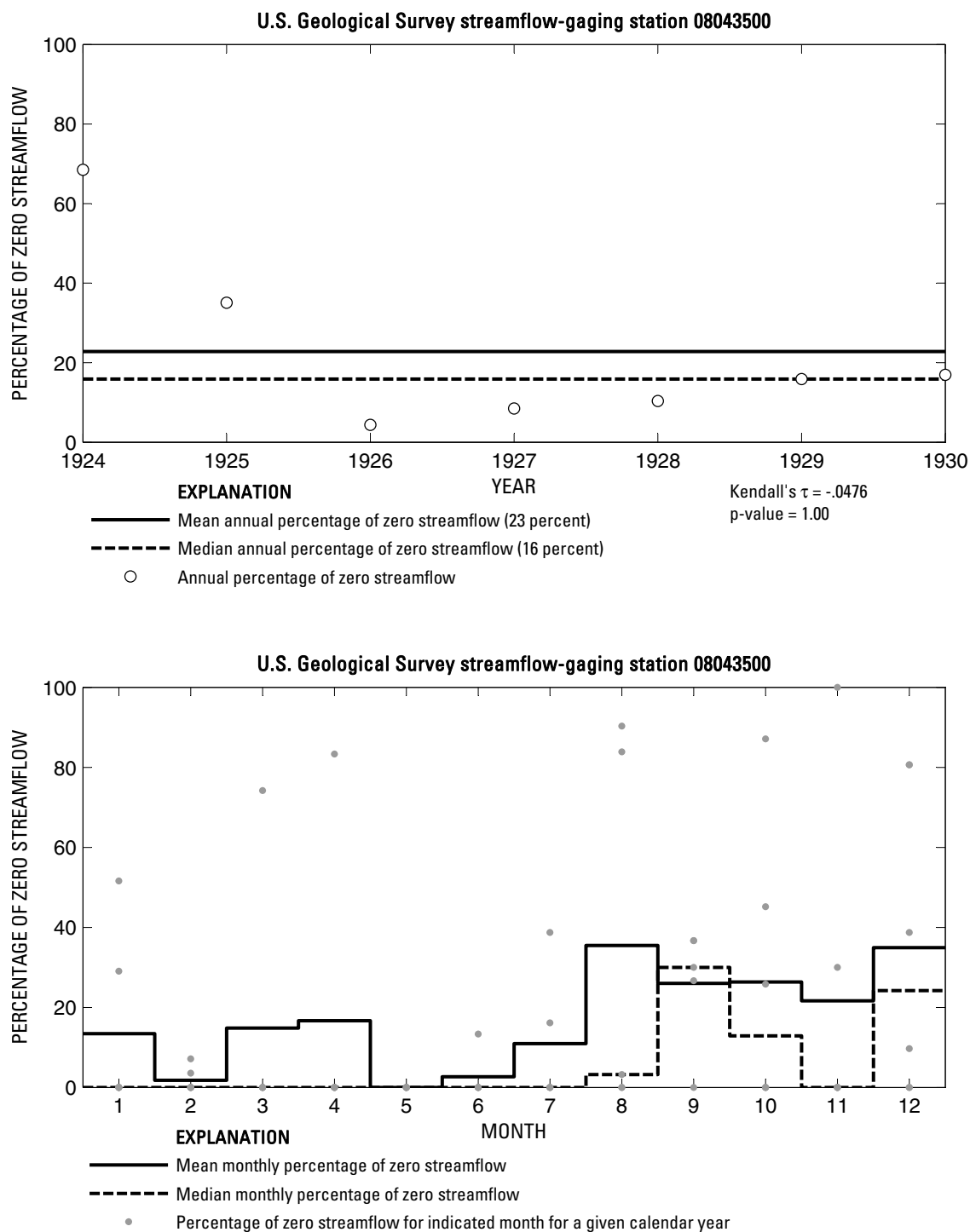
**Figure 143.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08042700 North Creek near Jacksboro, Texas.



**Figure 144.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08042800 West Fork Trinity River near Jacksboro, Texas.

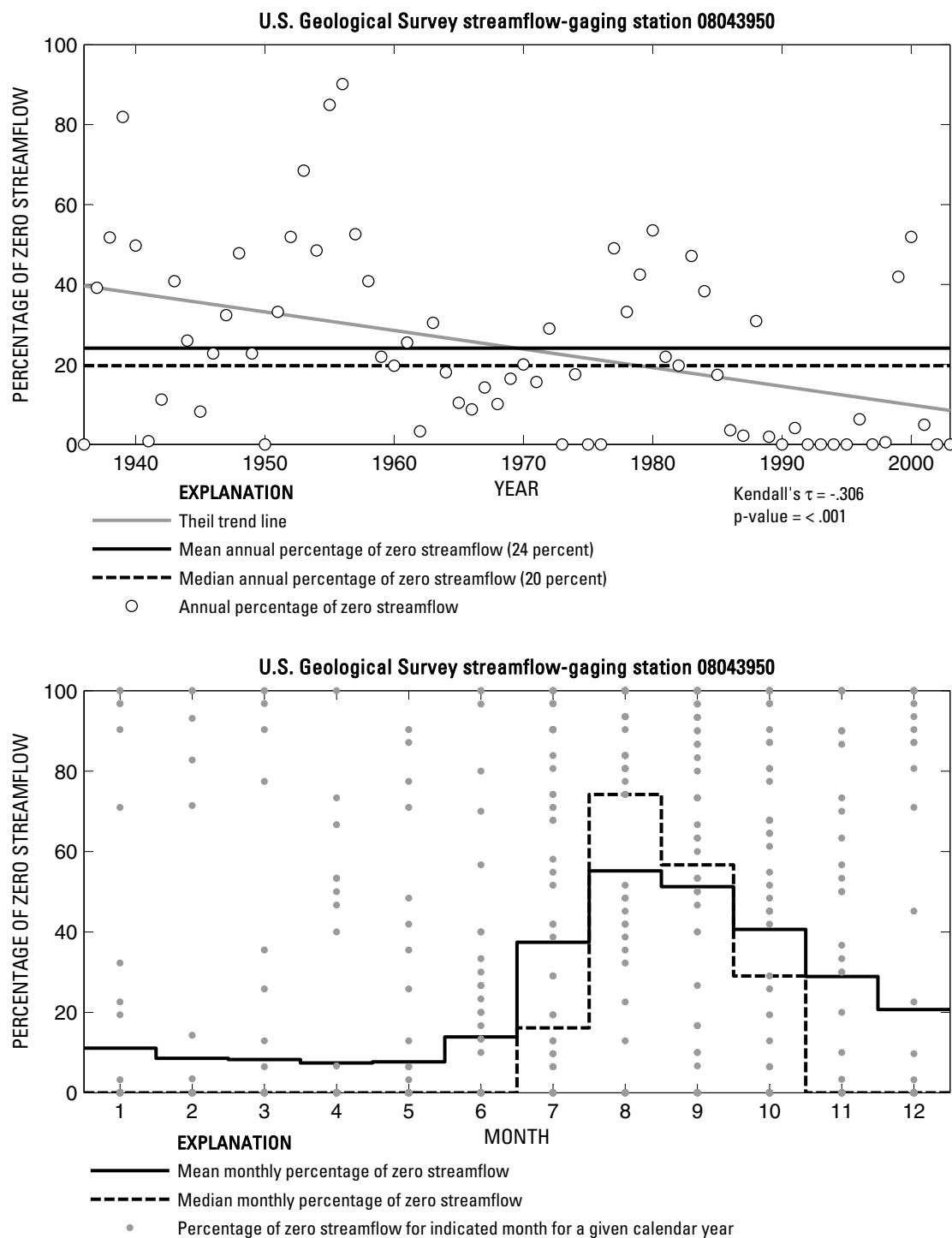


**Figure 145.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08042900 Beans Creek at Wizard Wells, Texas.

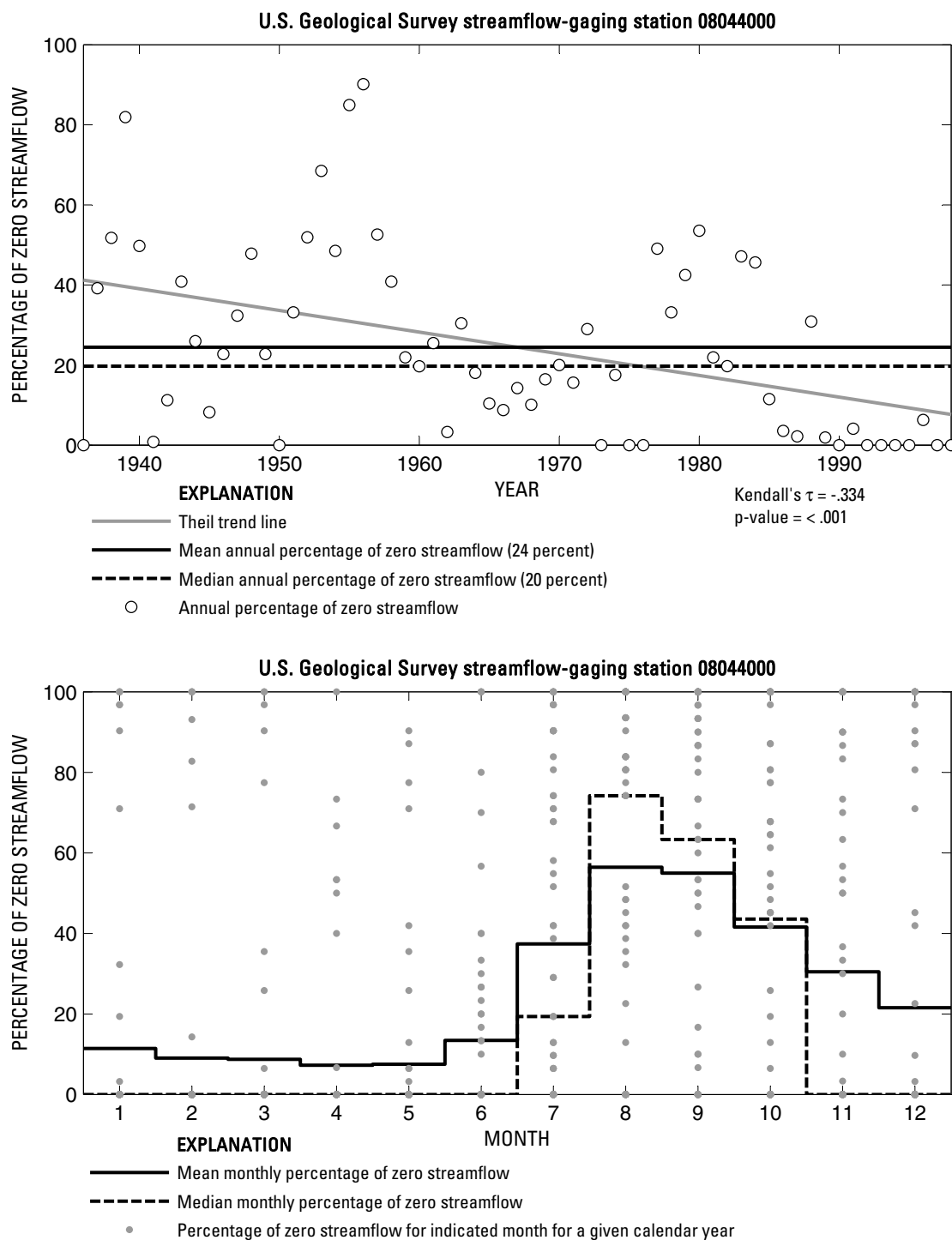


**Figure 146.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08043500 West Fork Trinity River at Bridgeport, Texas.

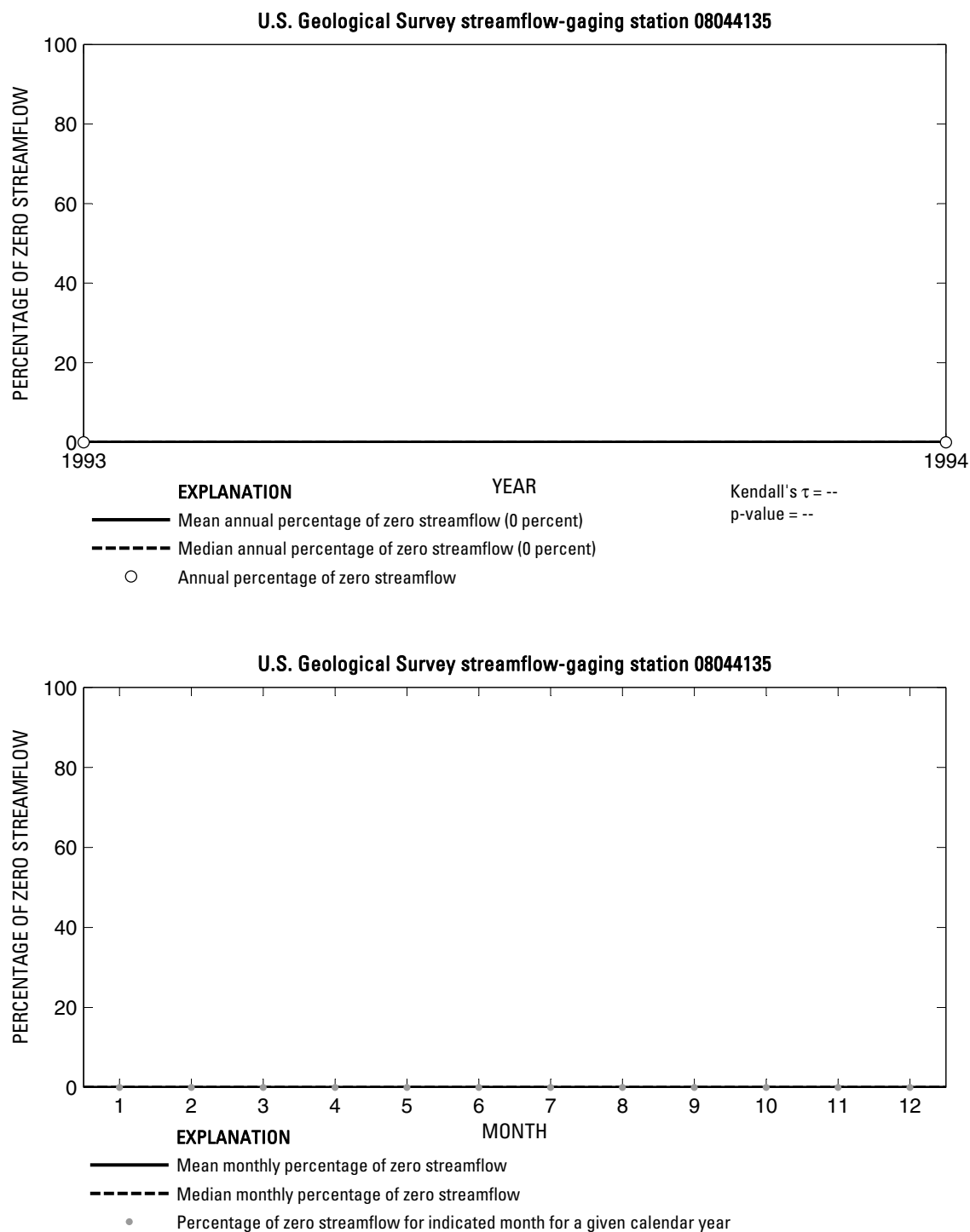




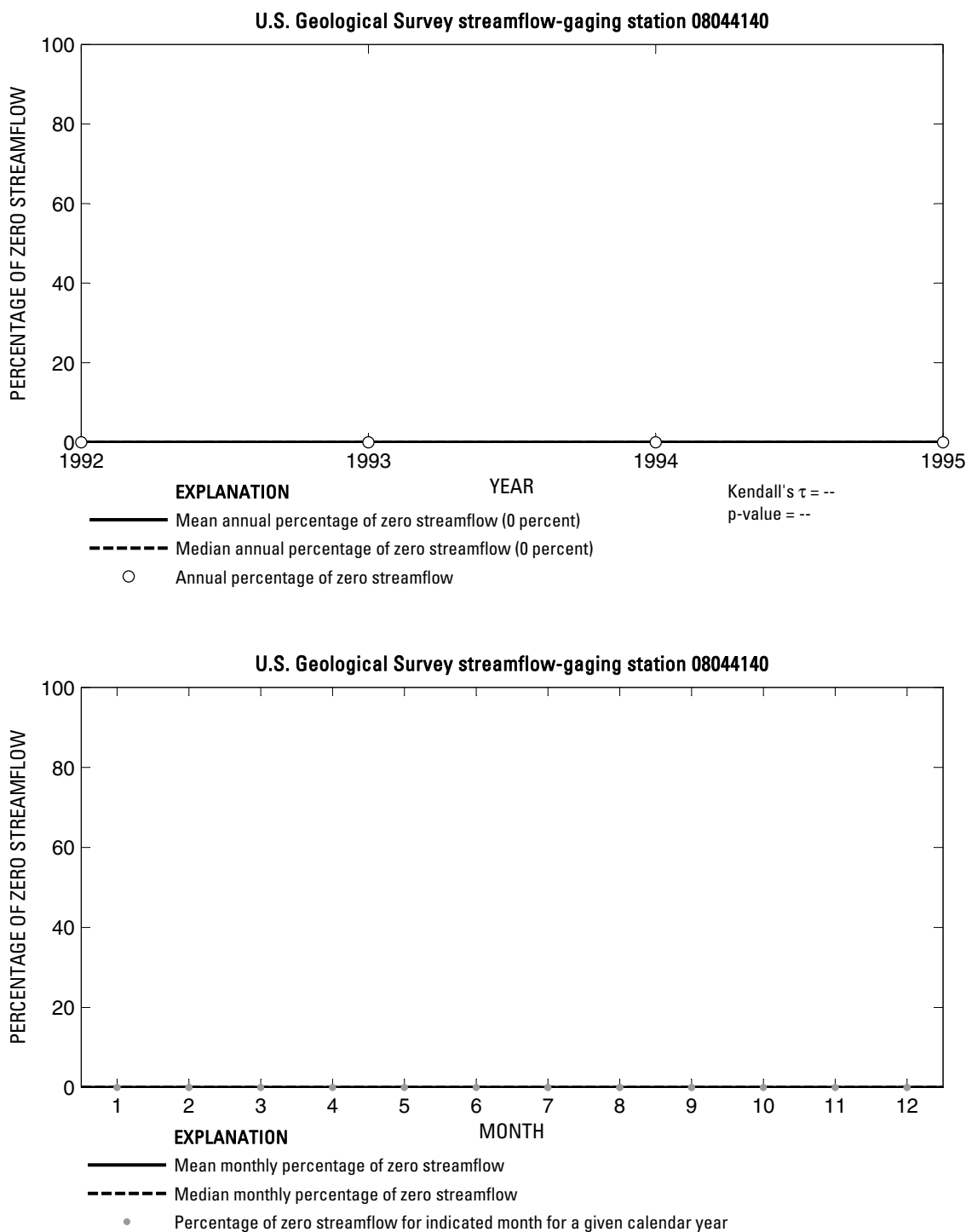
**Figure 147.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08043950 Big Sandy Creek near Chico, Texas.



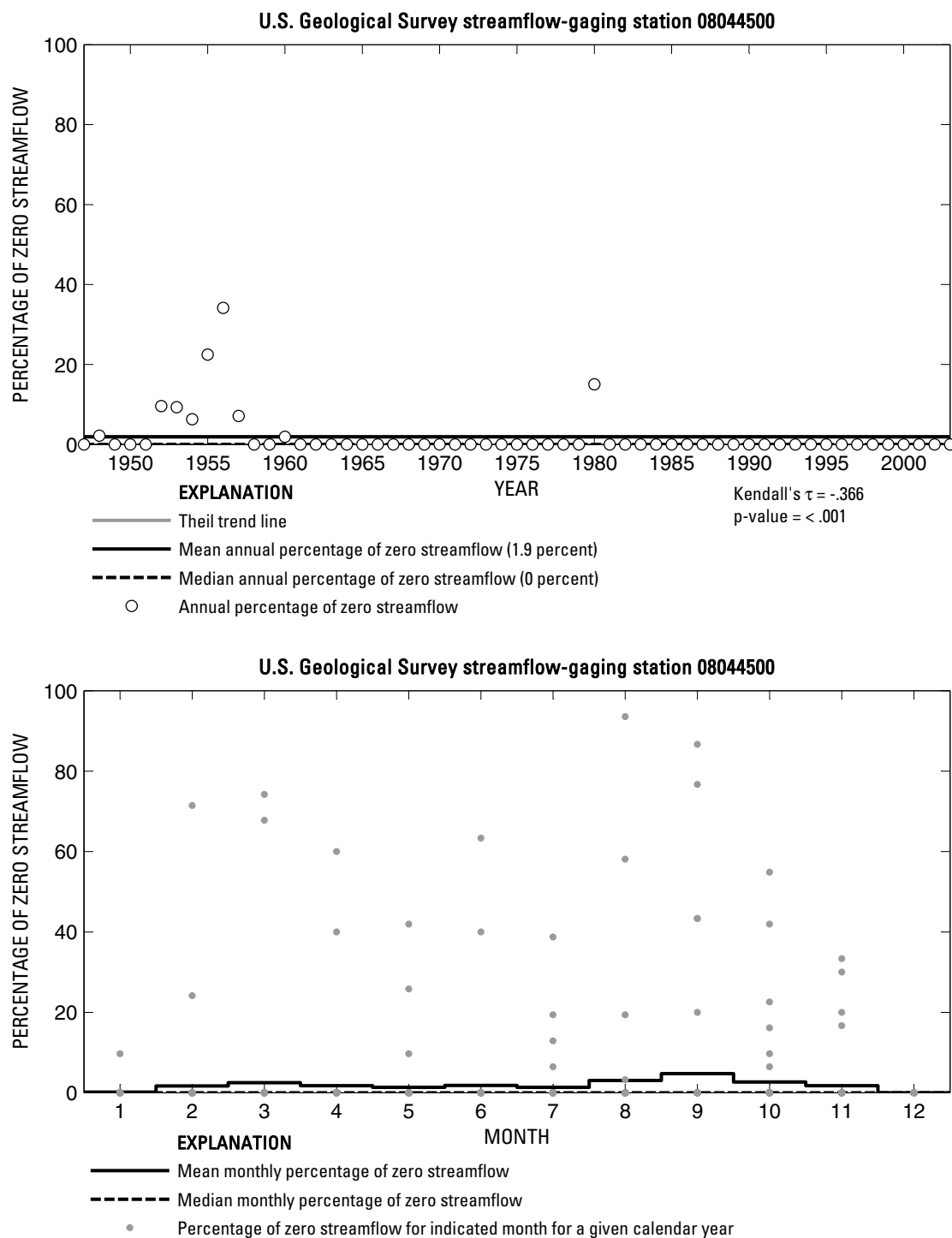
**Figure 148.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08044000 Big Sandy Creek near Bridgeport, Texas.



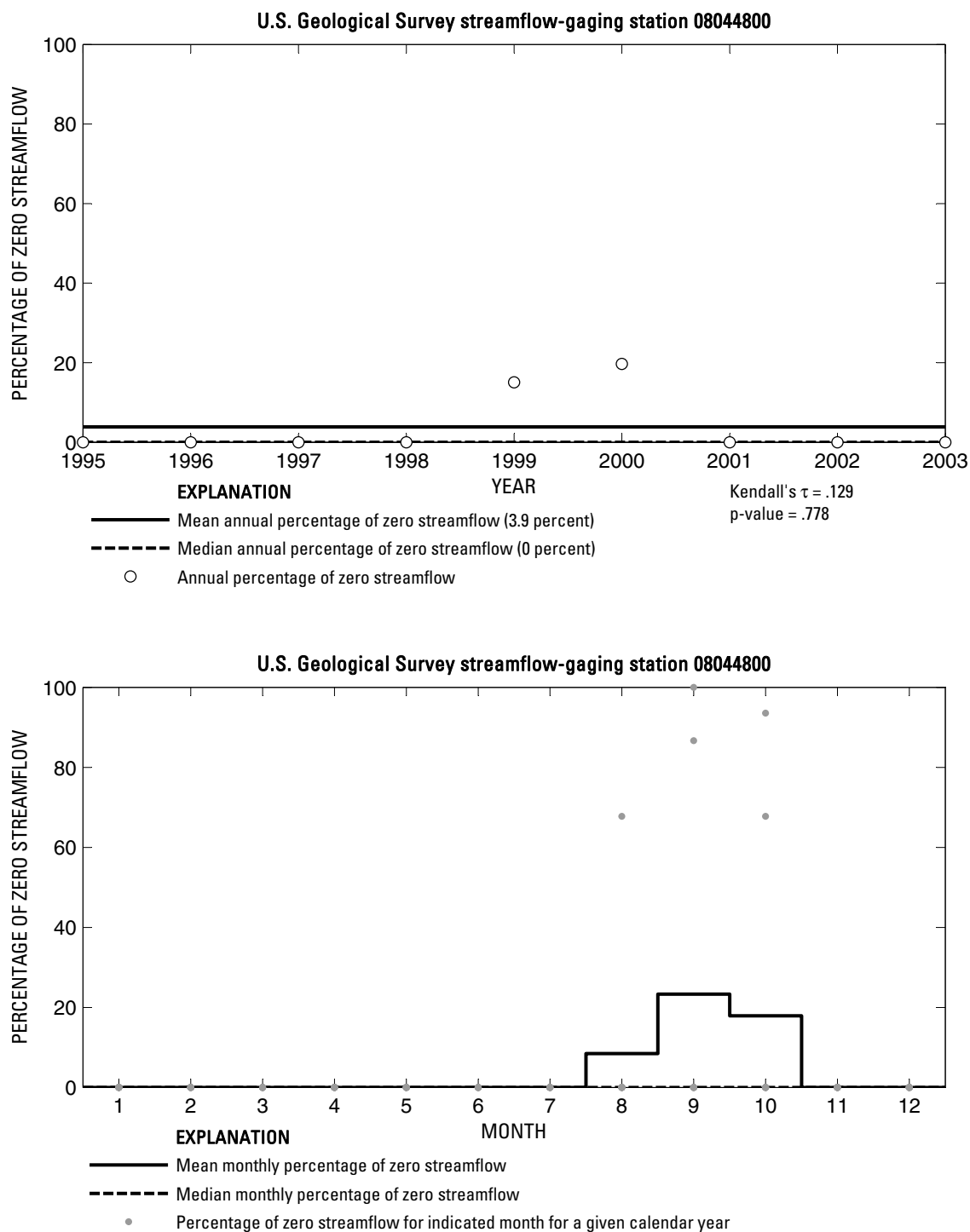
**Figure 149.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08044135 Garrett Creek near Paradise, Texas.



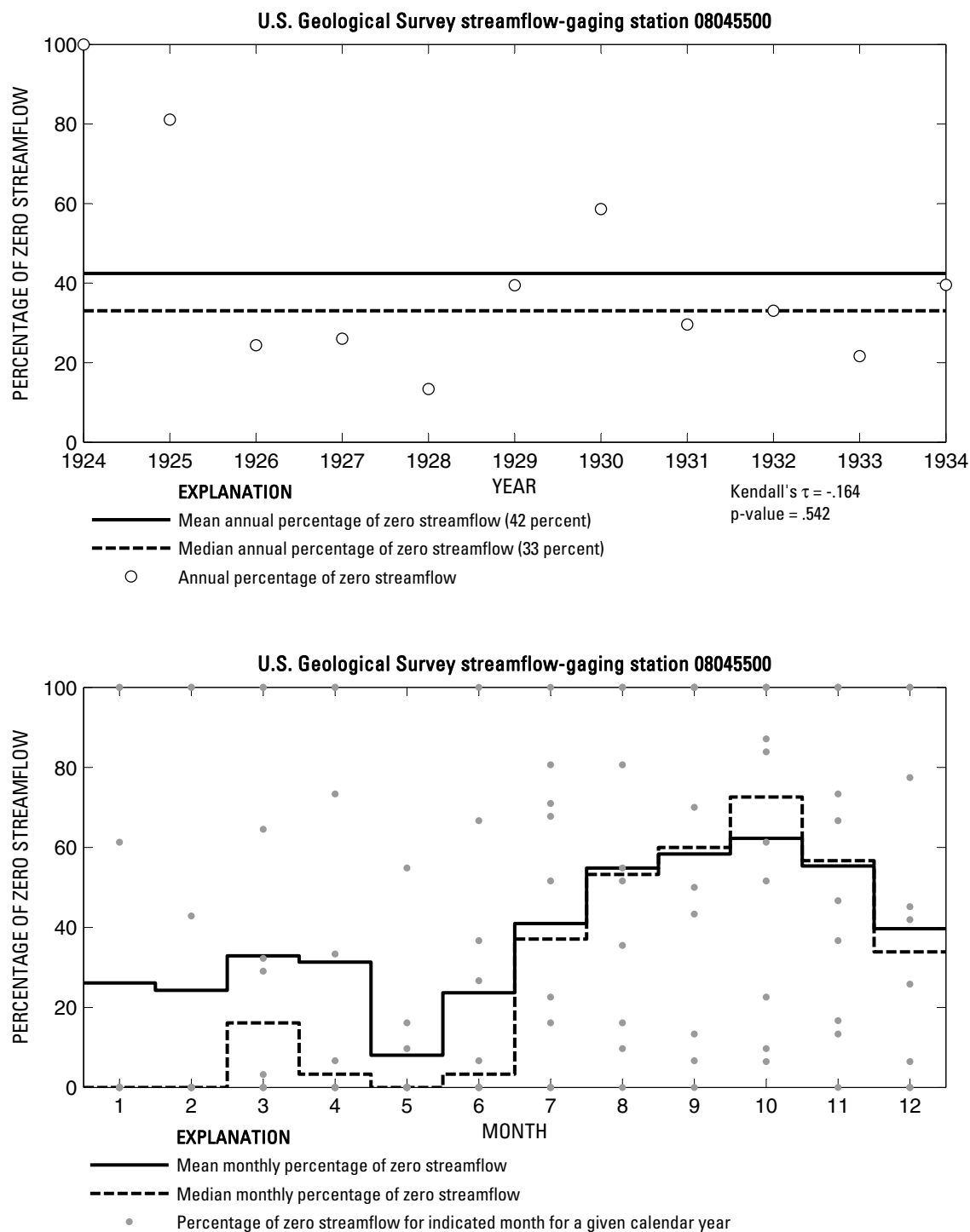
**Figure 150.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08044140 Salt Creek near Paradise, Texas.



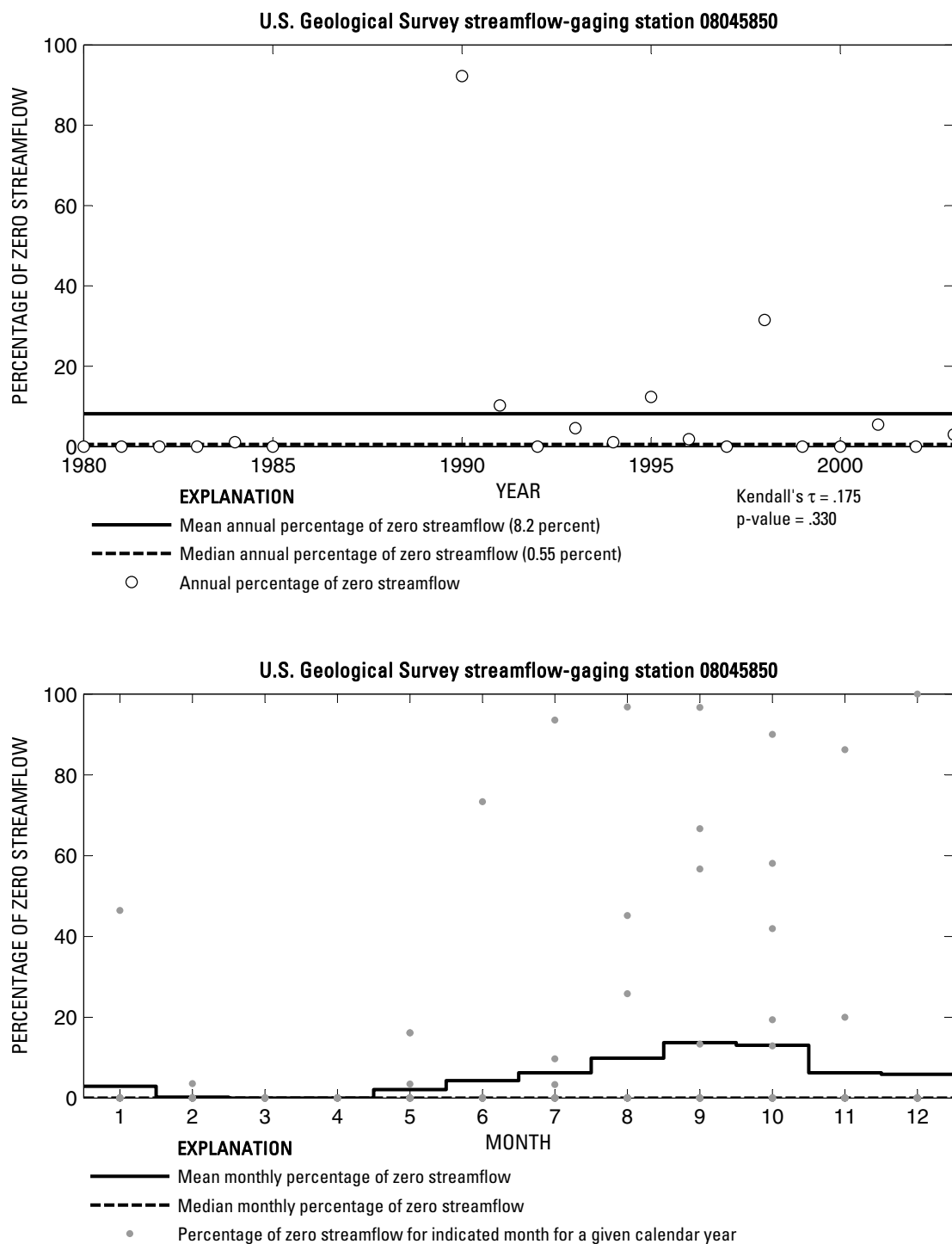
**Figure 151.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08044500 West Fork Trinity River near Boyd, Texas.



**Figure 152.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08044800 Walnut Creek at Reno, Texas.

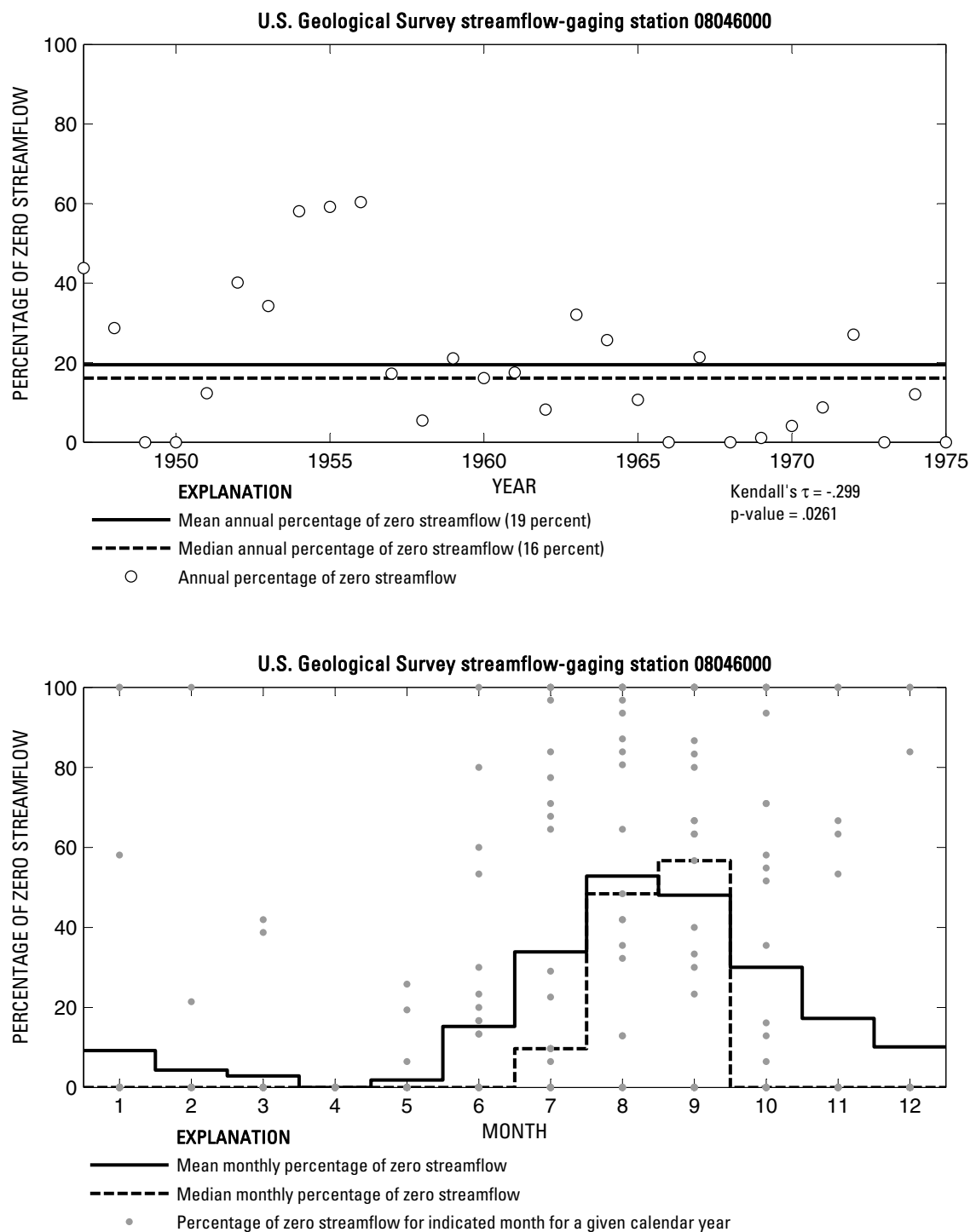


**Figure 153.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08045500 West Fork Trinity River at Lake Worth Dam above Fort Worth, Texas.

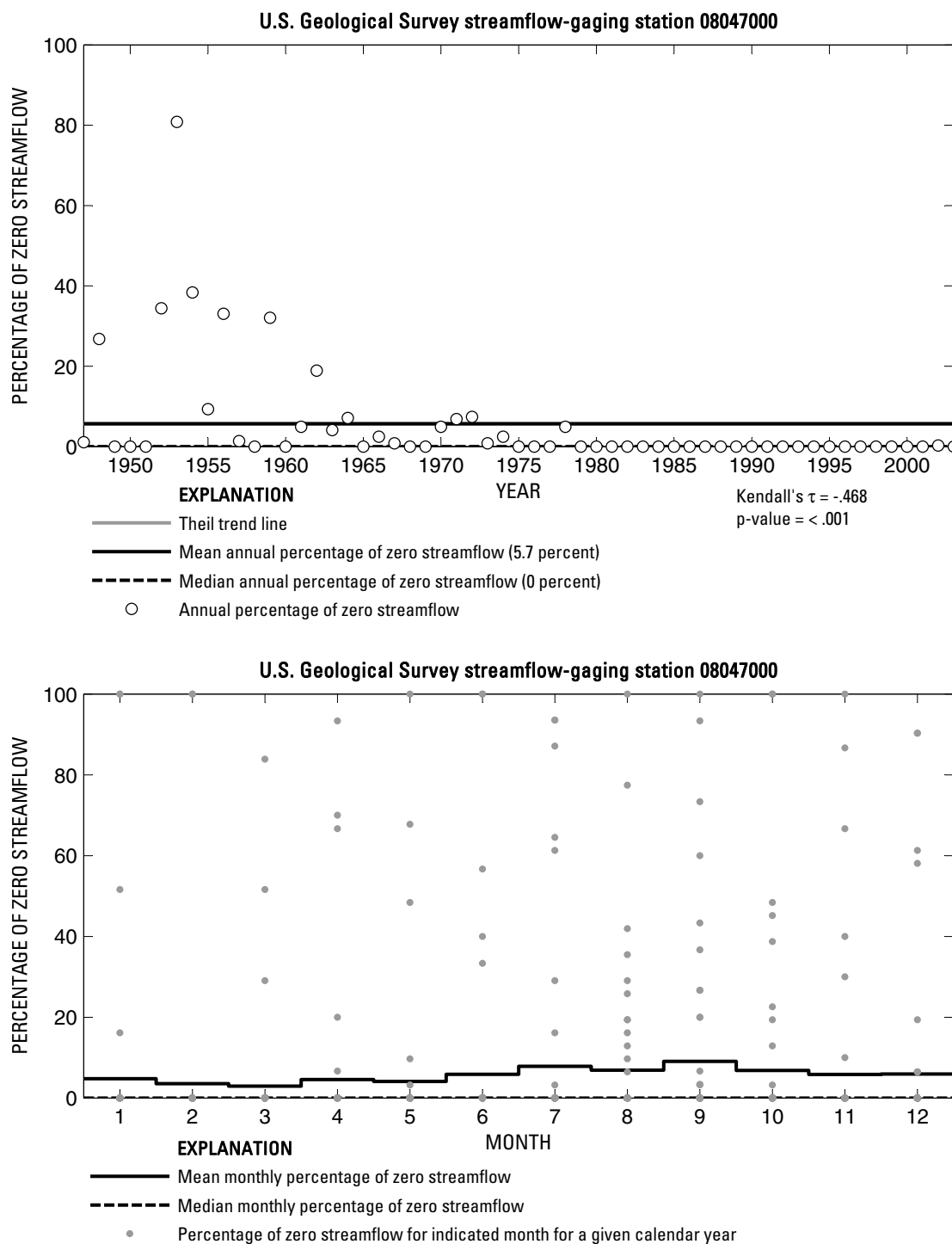


**Figure 154.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08045850 Clear Fork Trinity River near Weatherford, Texas.

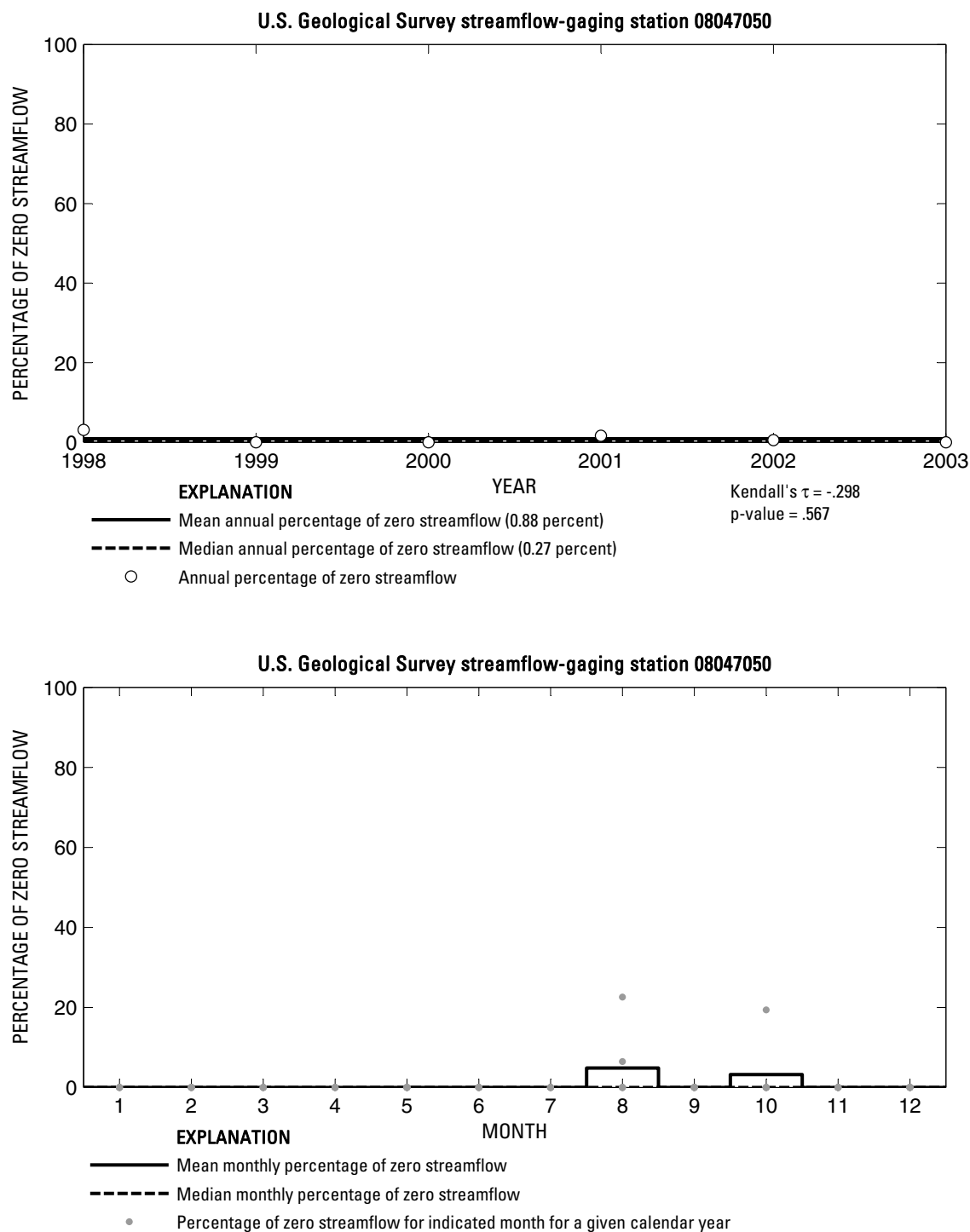




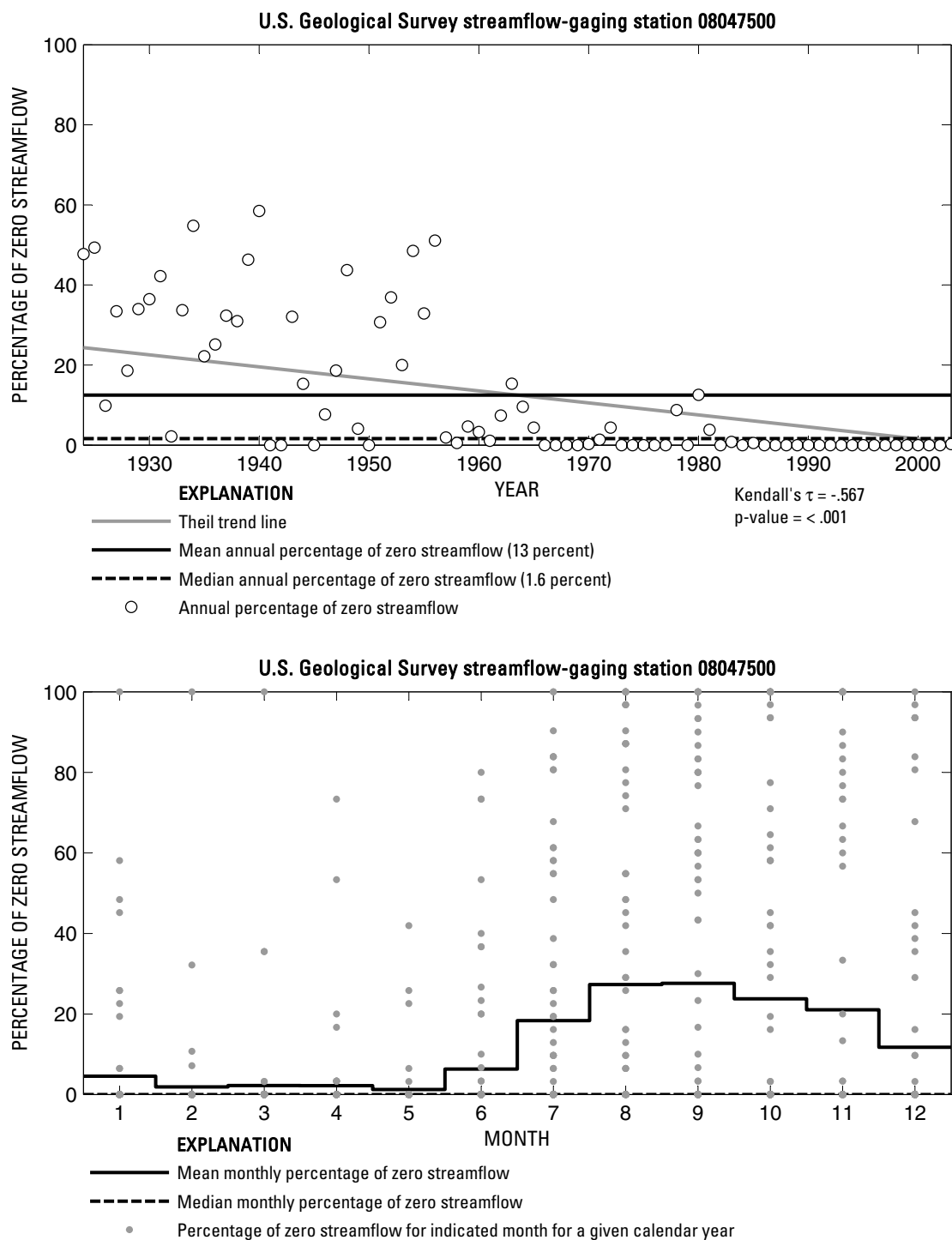
**Figure 155.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08046000 Clear Fork Trinity River near Aledo, Texas.



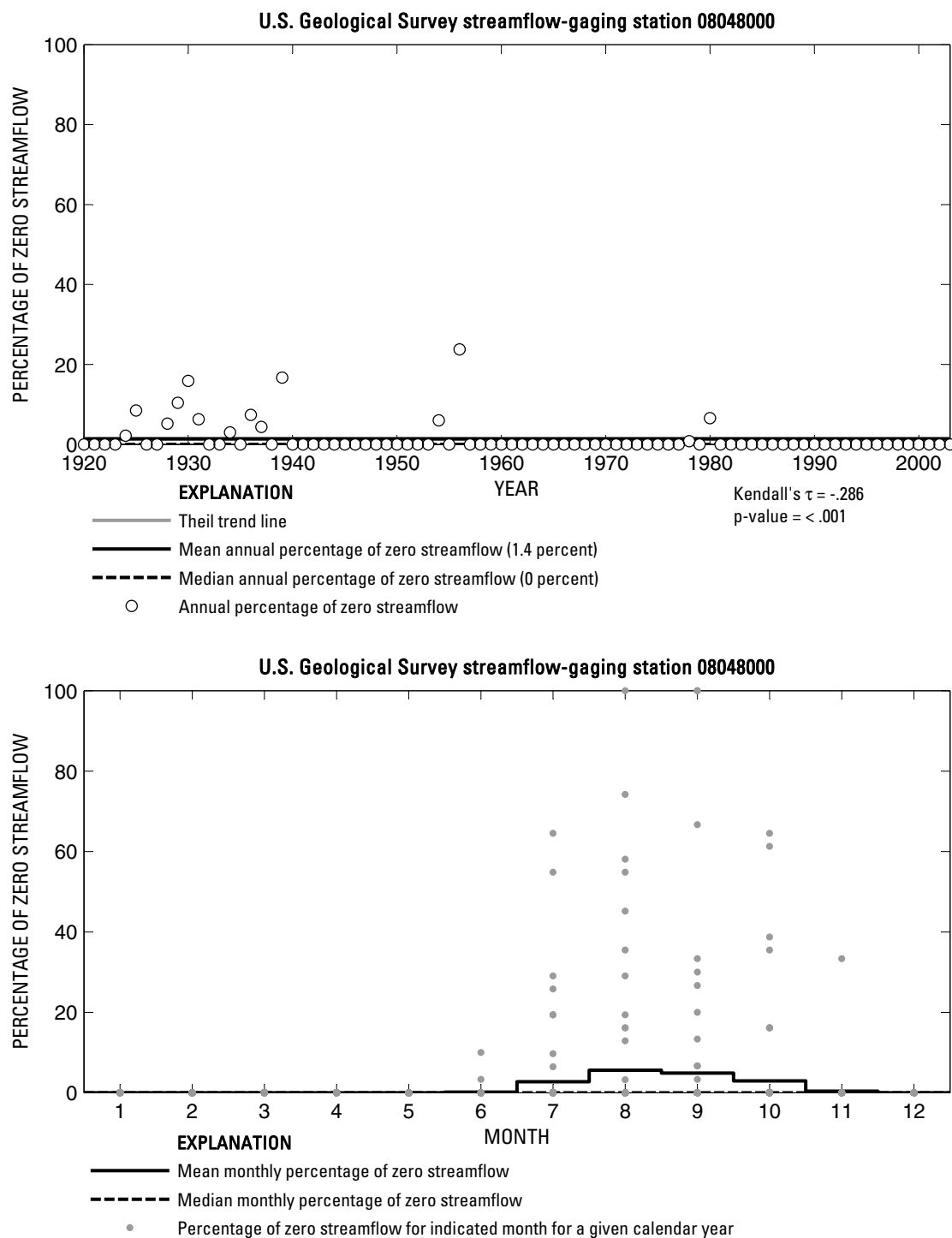
**Figure 156.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08047000 Clear Fork Trinity River near Benbrook, Texas.



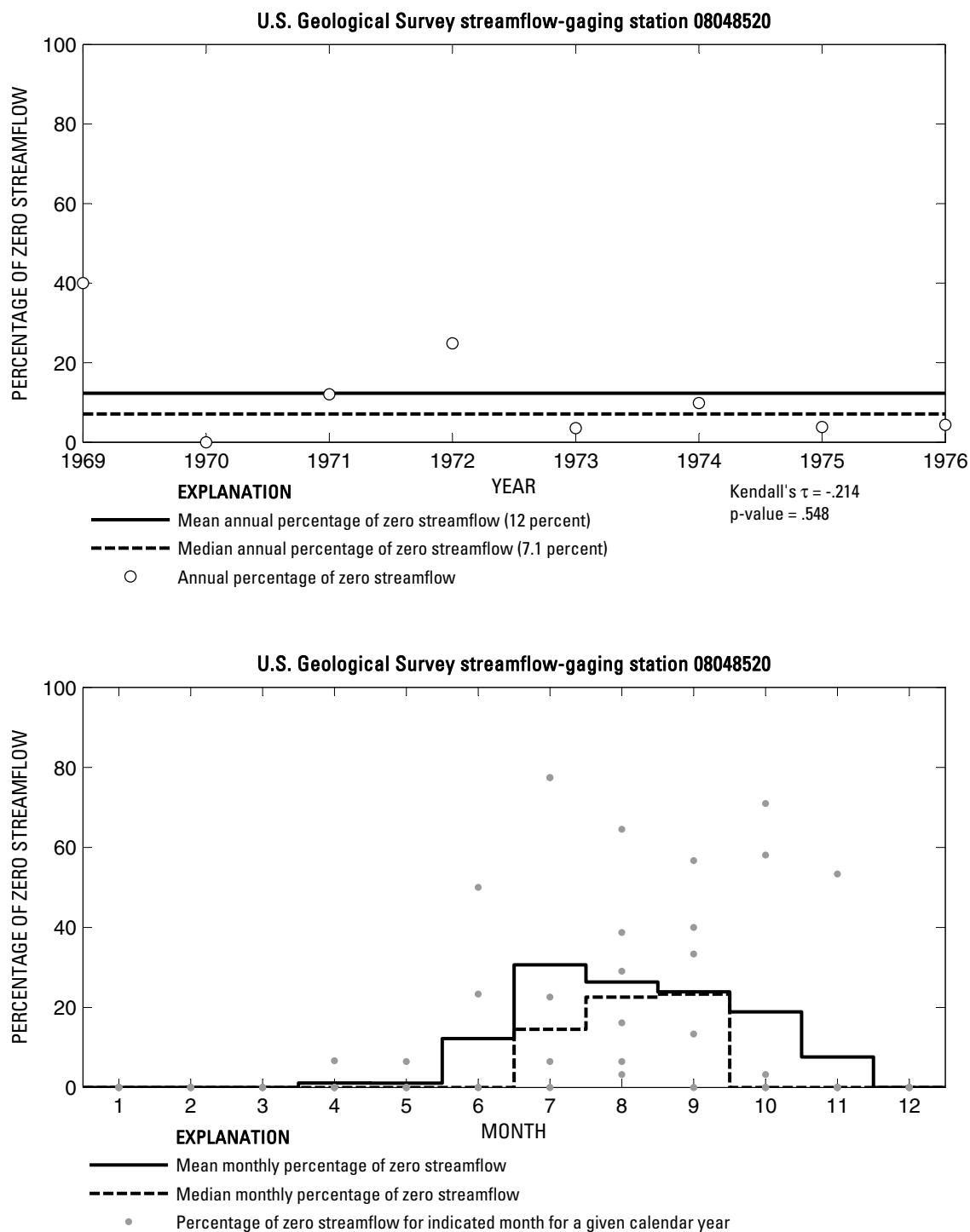
**Figure 157.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08047050 Marys Creek at Benbrook, Texas.



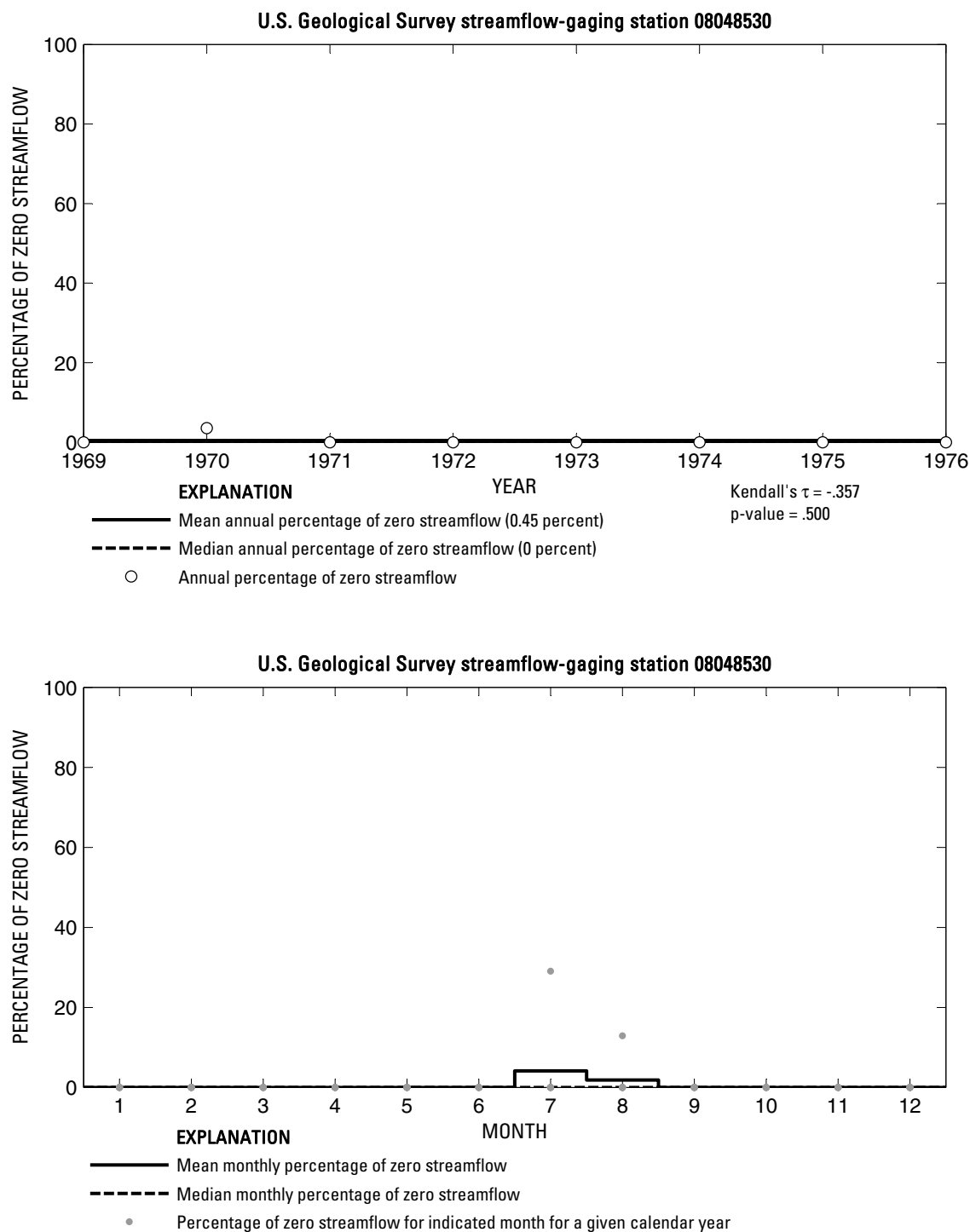
**Figure 158.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08047500 Clear Fork Trinity River at Fort Worth, Texas.



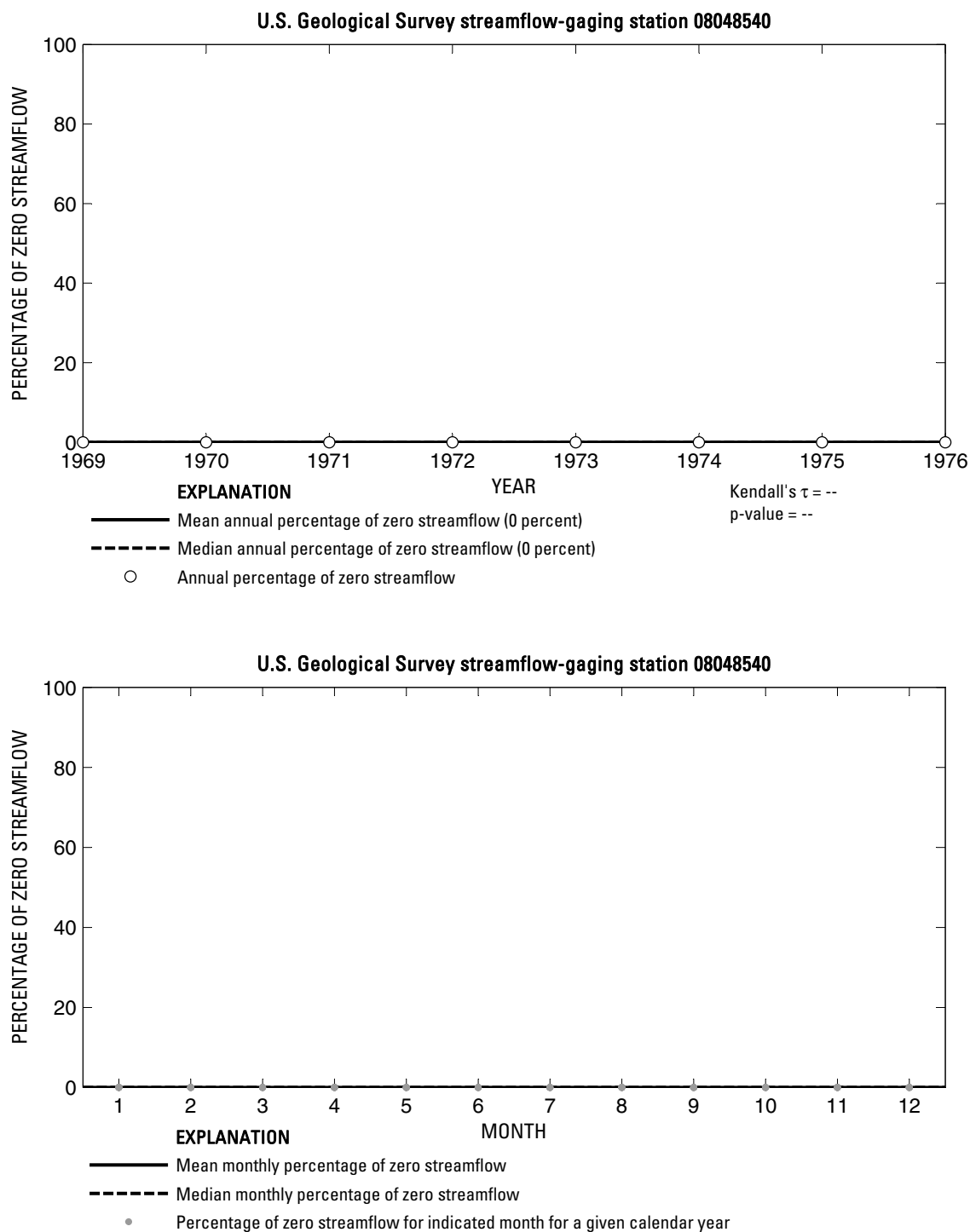
**Figure 159.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08048000 West Fork Trinity River at Fort Worth, Texas.



**Figure 160.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08048520 Sycamore Creek at Interstate Highway 35 West, Fort Worth, Texas.

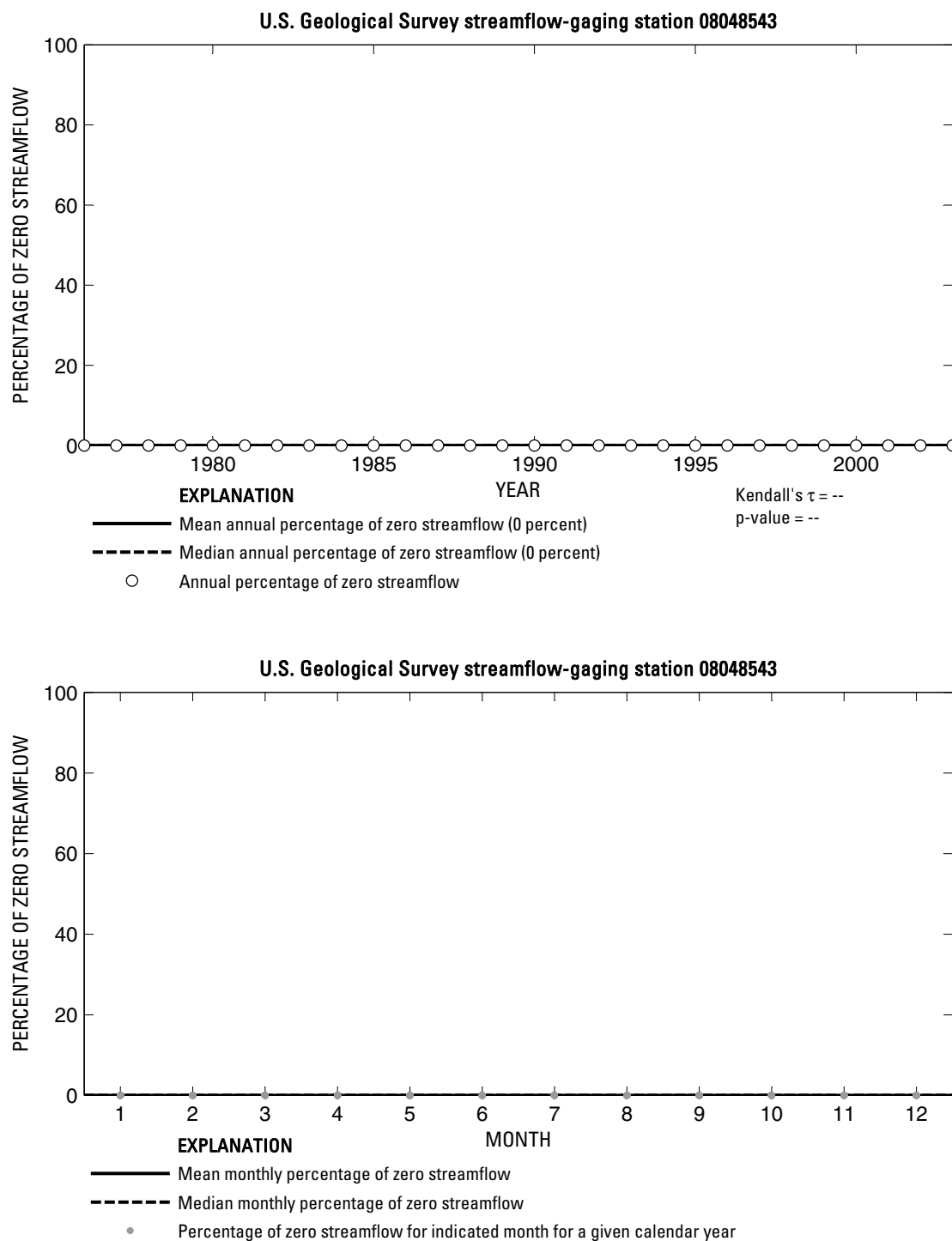


**Figure 161.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08048530 Sycamore Creek Tributary above Semenary South Shopping Center, Fort Worth, Texas.

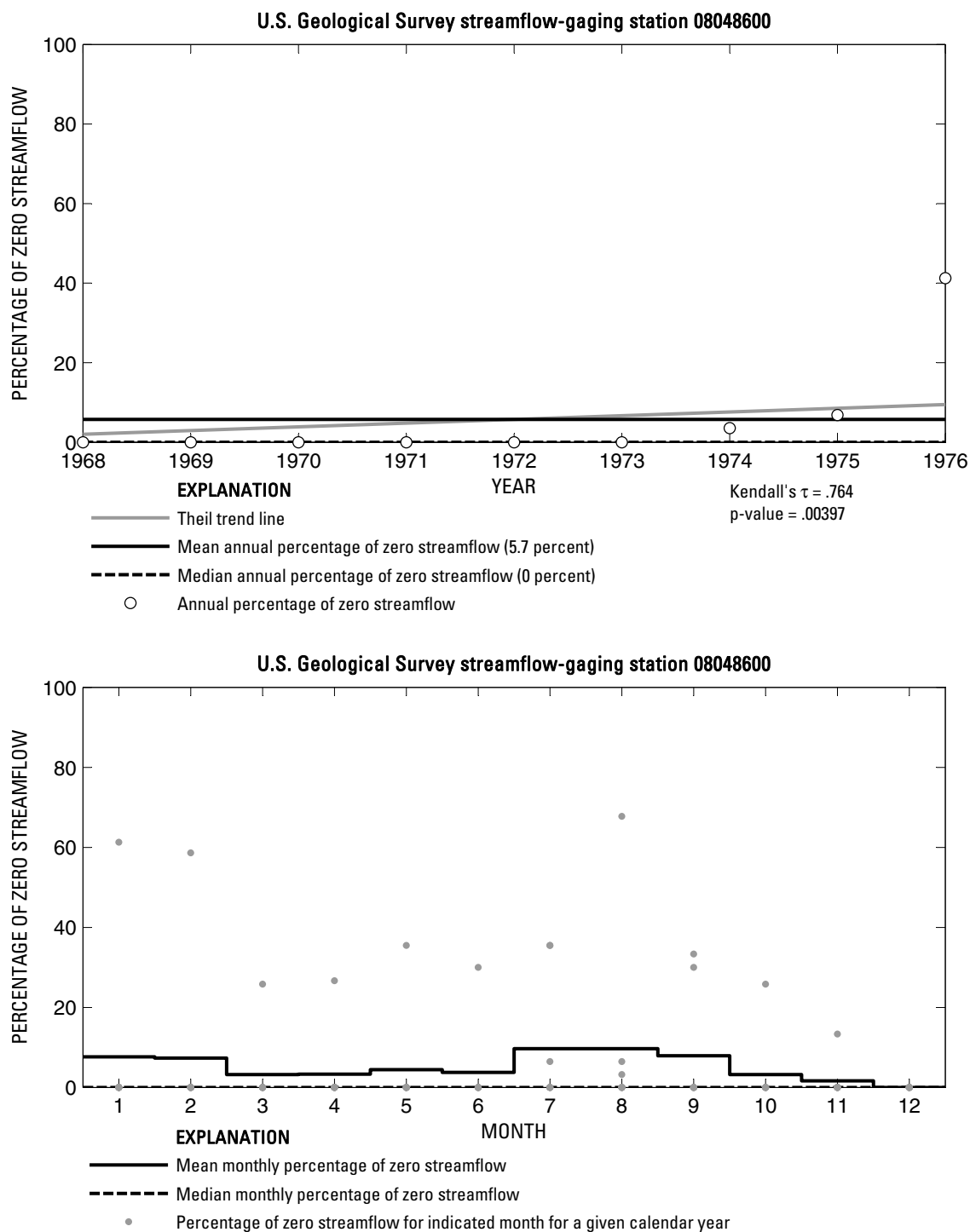


**Figure 162.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08048540 Sycamore Creek Tributary at Interstate Highway 35 West, Fort Worth, Texas.

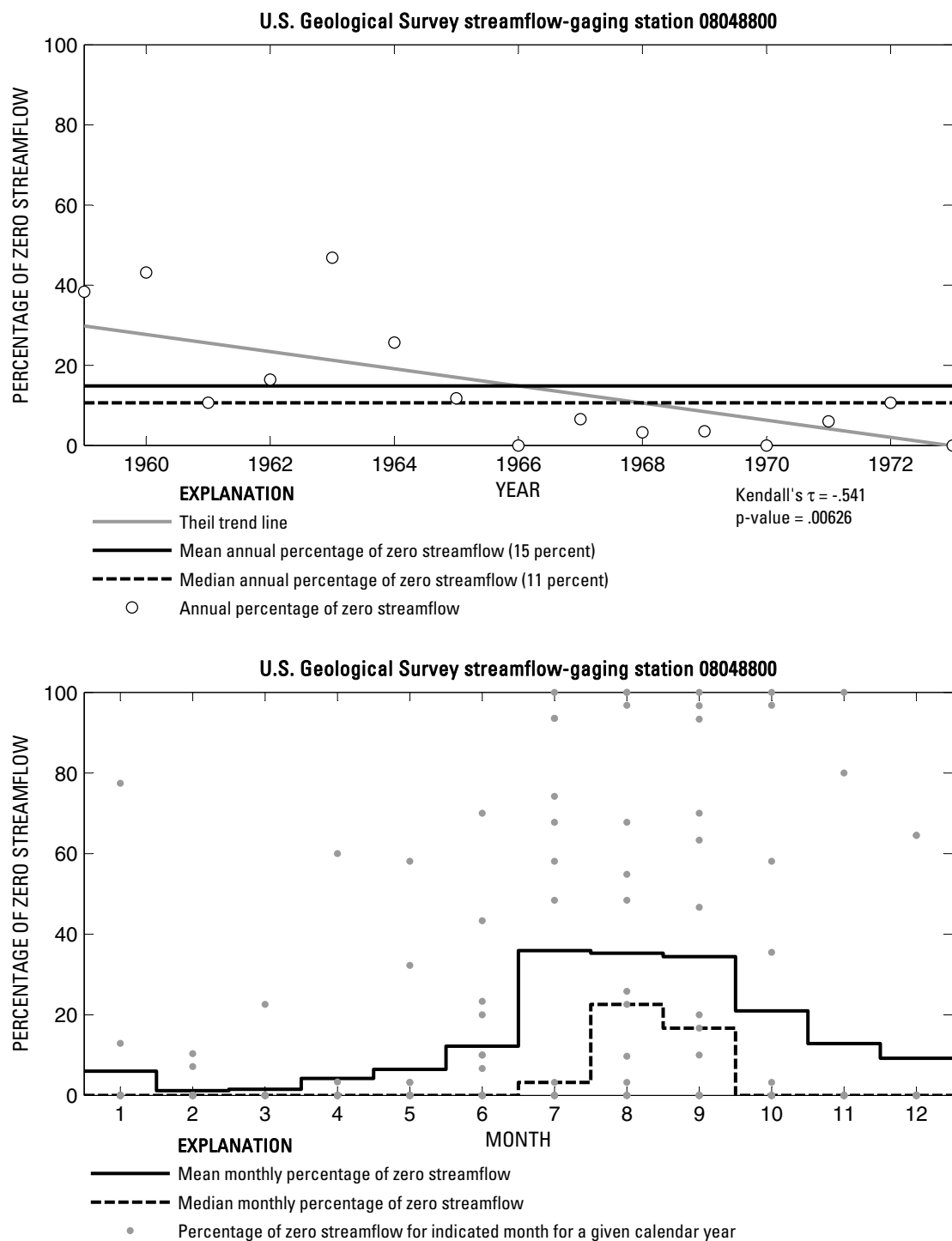




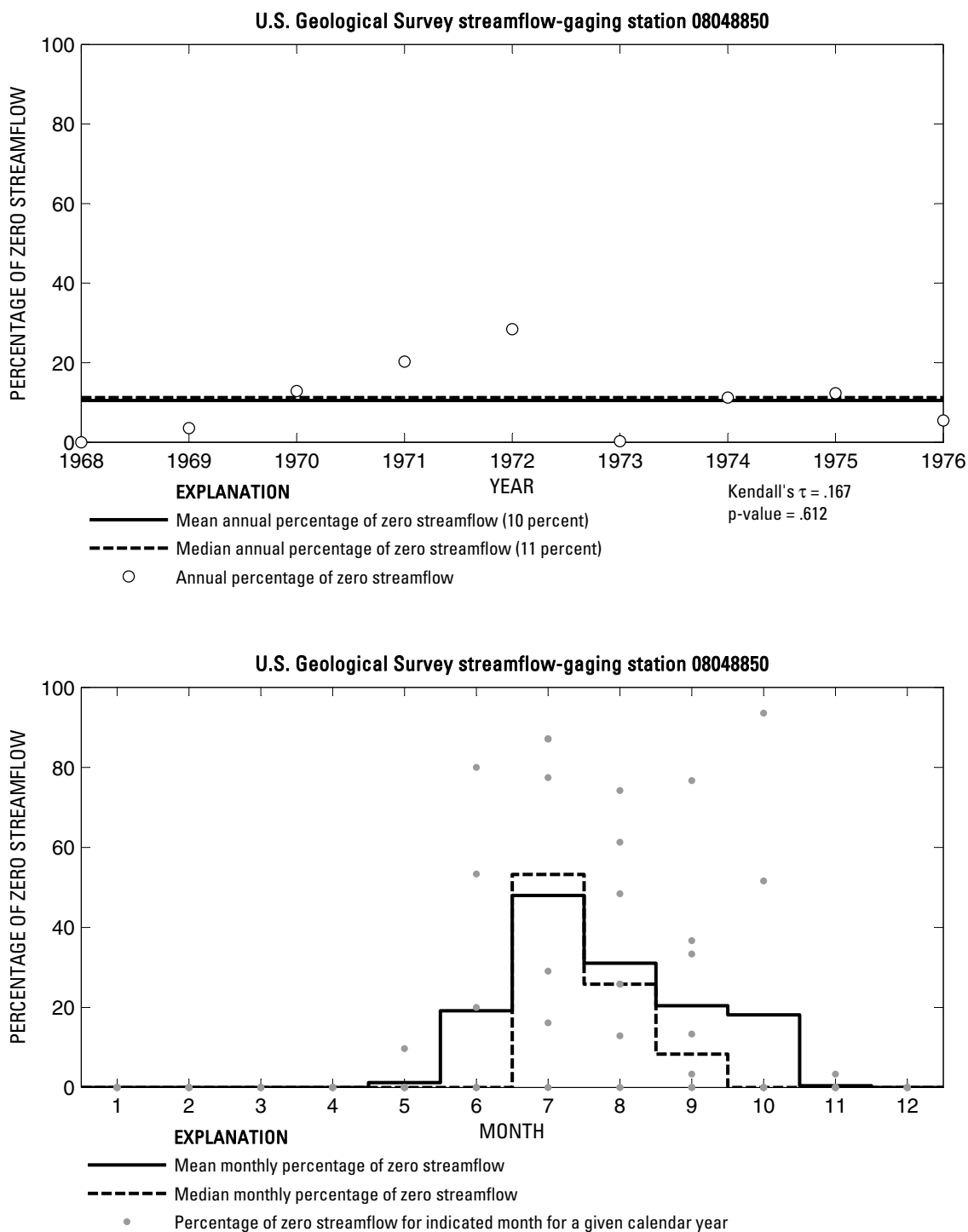
**Figure 163.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08048543 West Fork Trinity River at Beach Street, Fort Worth, Texas.



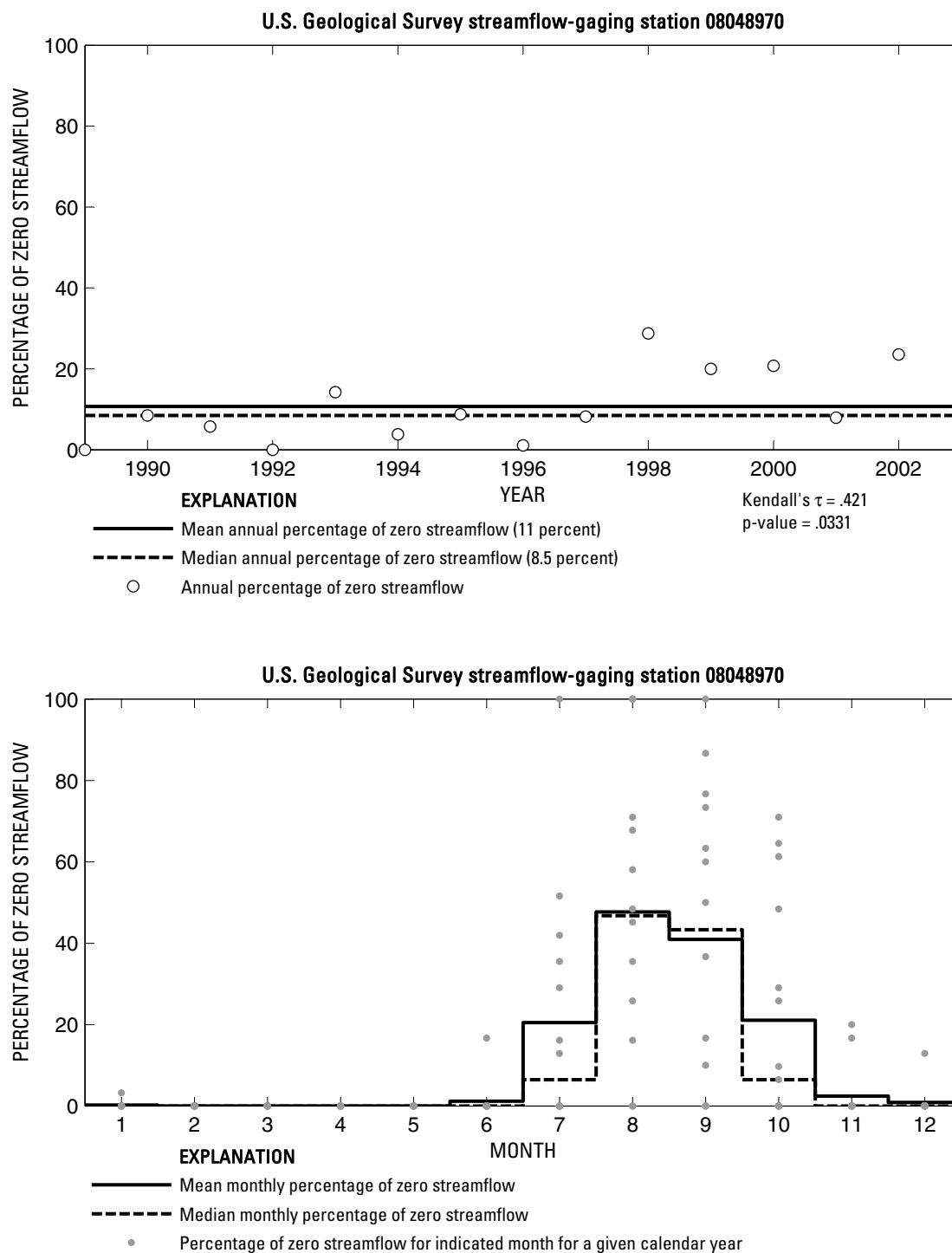
**Figure 164.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08048600 Dry Branch at Fain Street, Fort Worth, Texas.



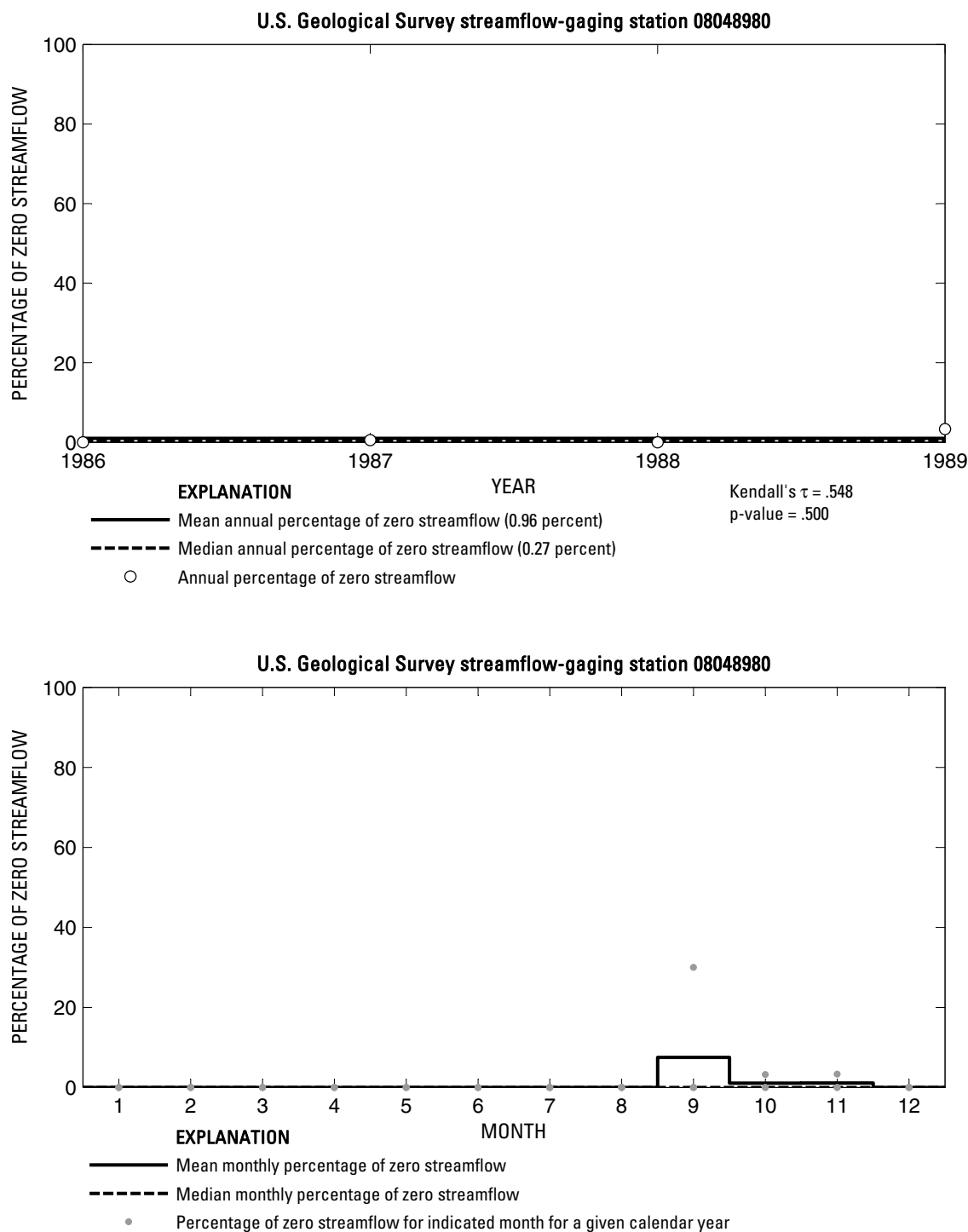
**Figure 165.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08048800 Big Fossil Creek at Haltom City, Texas.



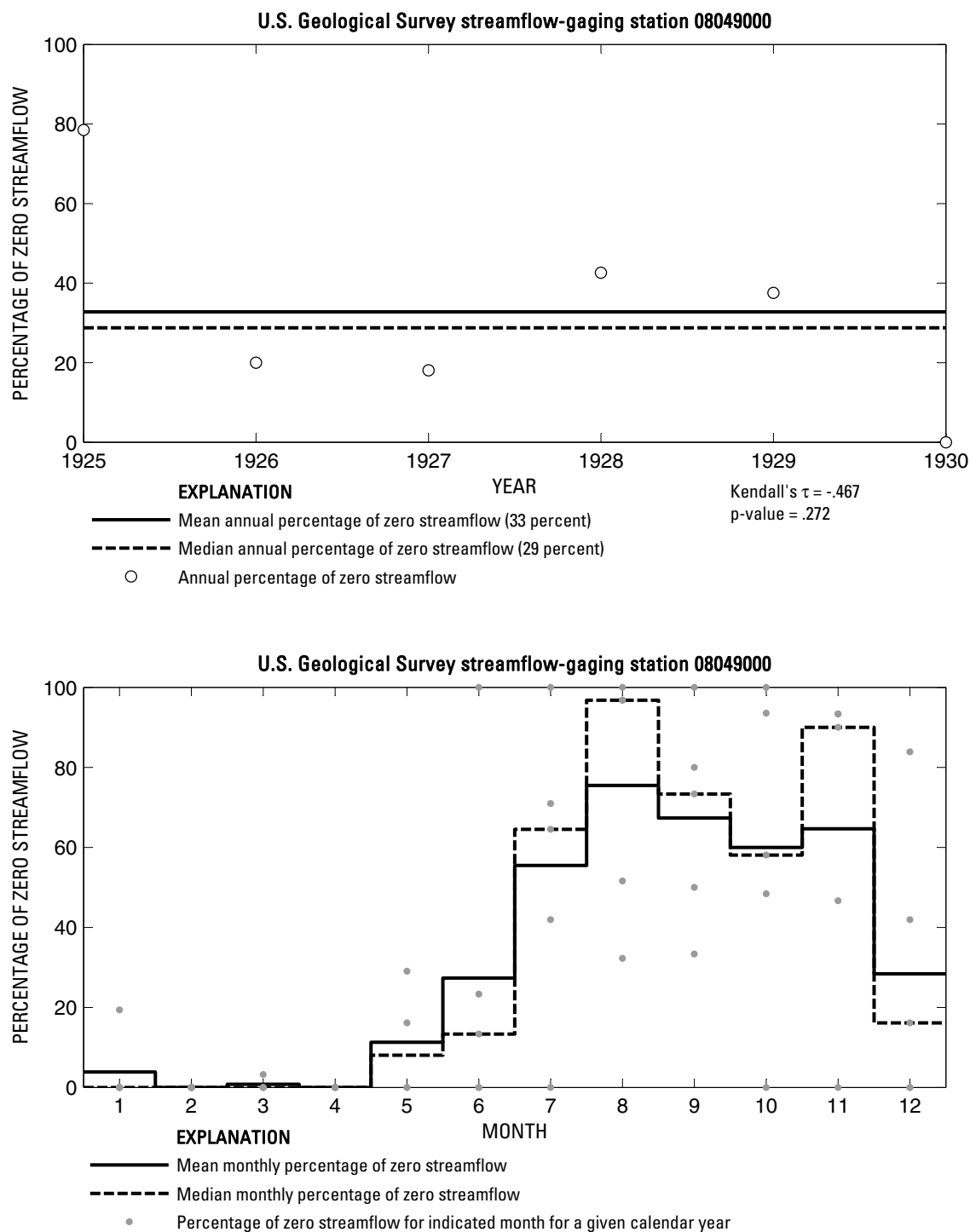
**Figure 166.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08048850 Little Fossil Creek at Mesquite Street, Fort Worth, Texas.



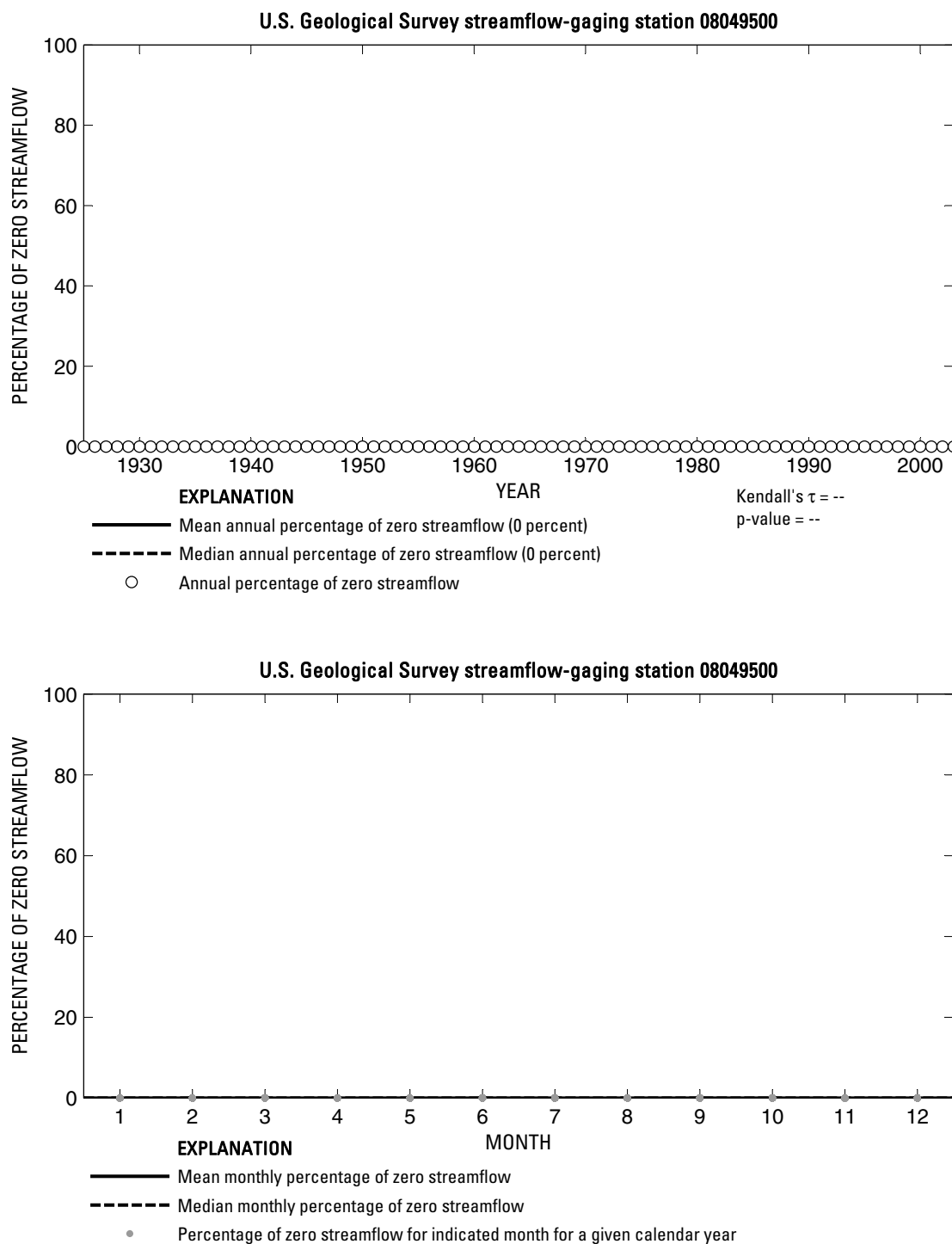
**Figure 167.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08048970 Village Creek at Everman, Texas.



**Figure 168.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08048980 Village Creek at Kennedale, Texas.

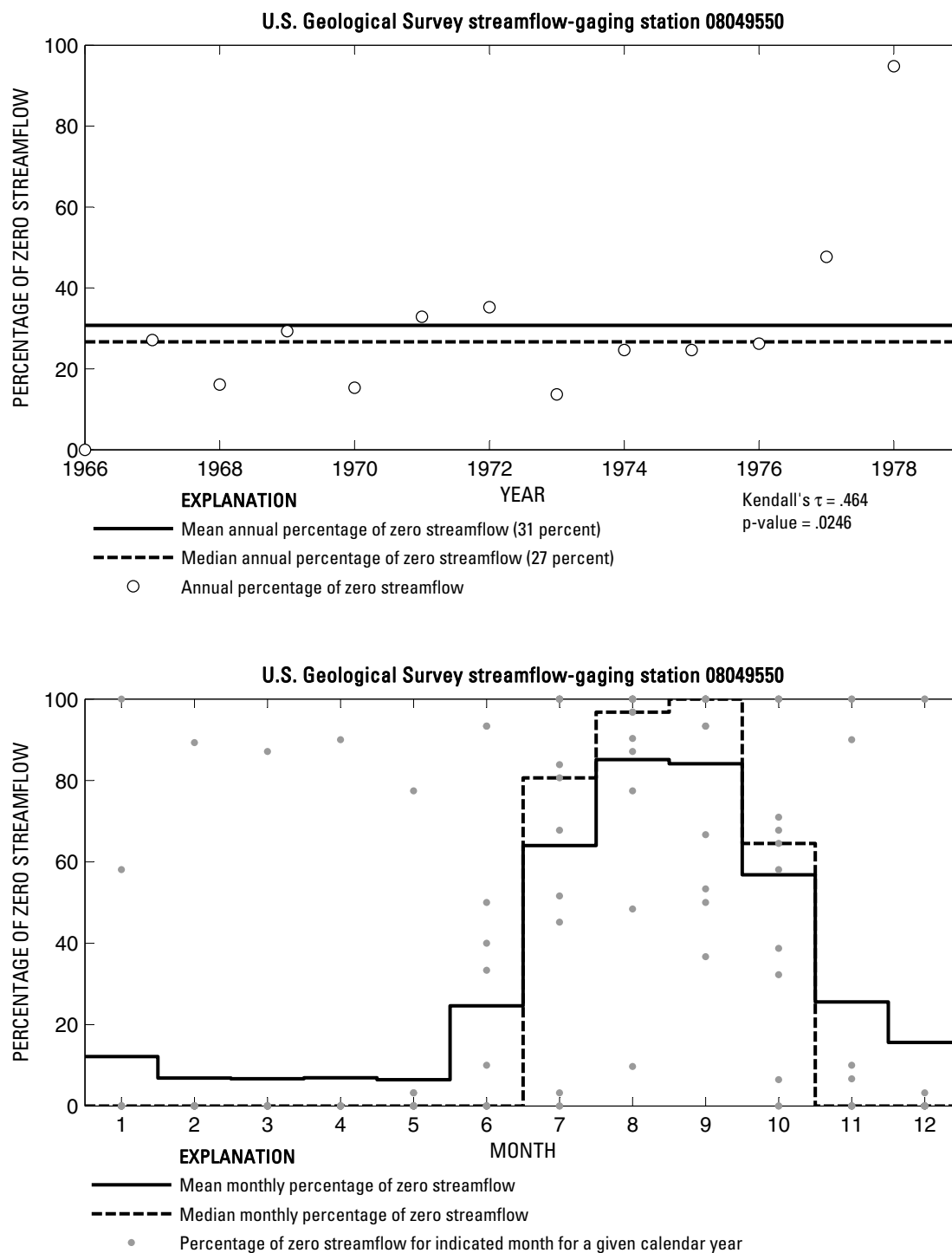


**Figure 169.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08049000 Village Creek near Handley, Texas.

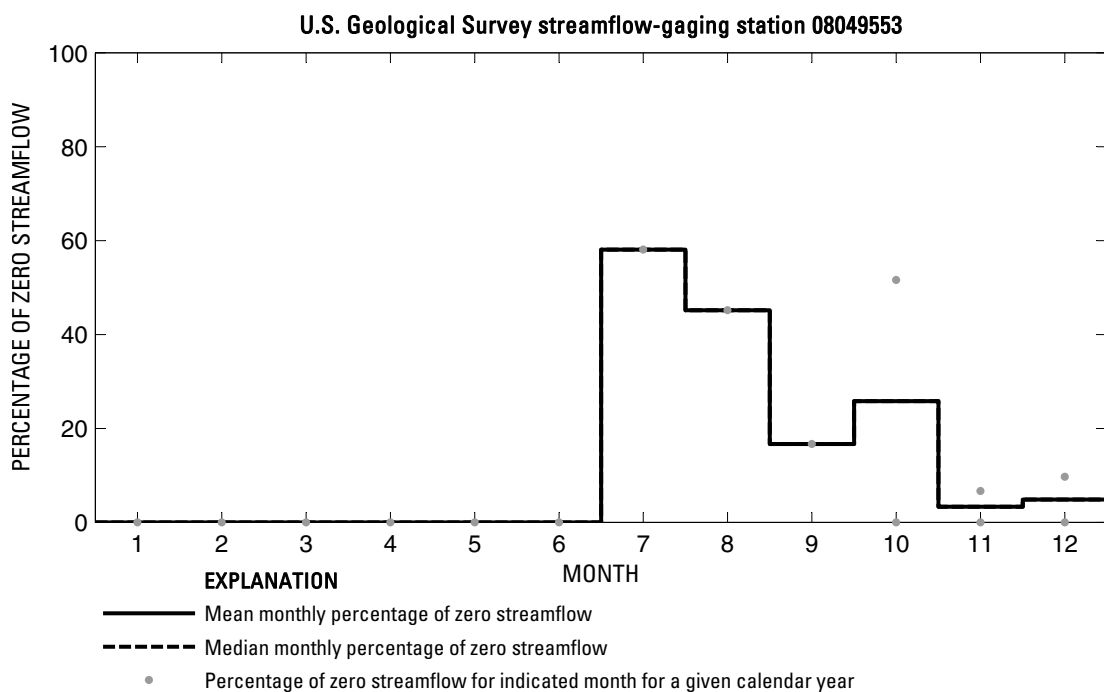
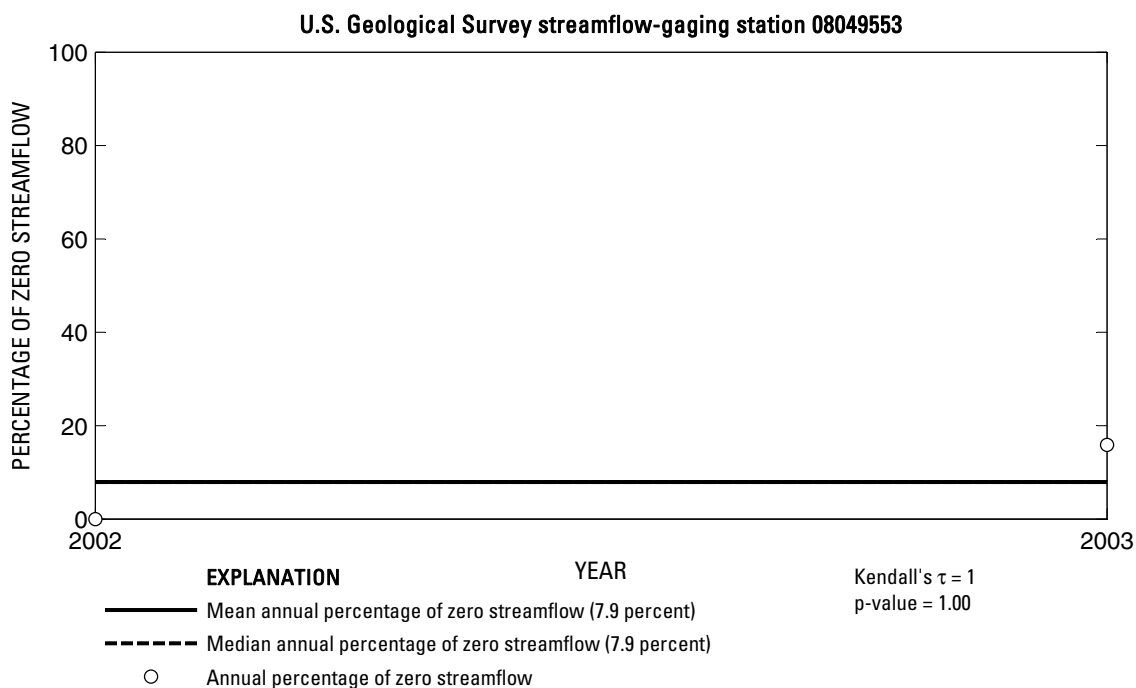


**Figure 170.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08049500 West Fork Trinity River at Grand Prairie, Texas.

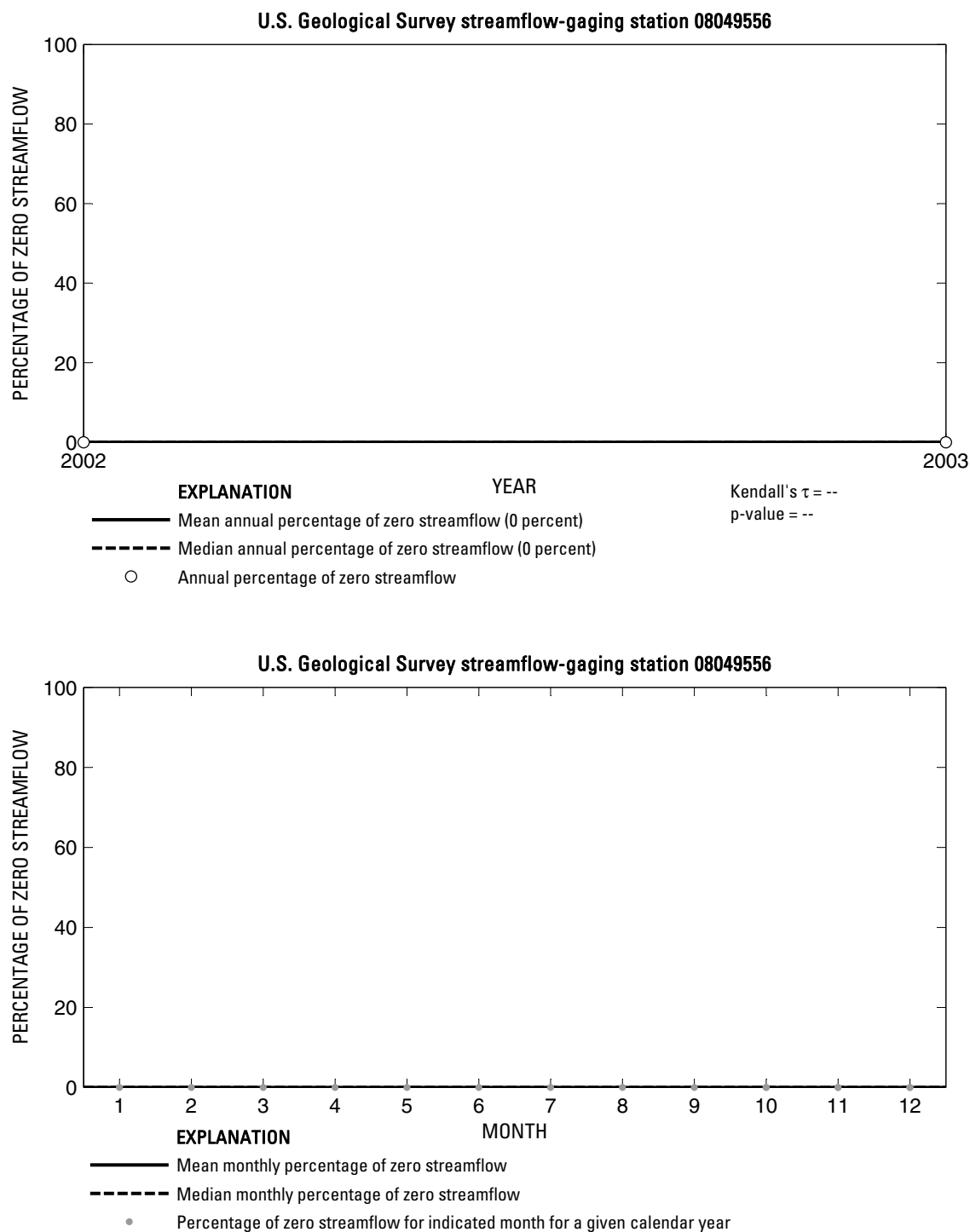




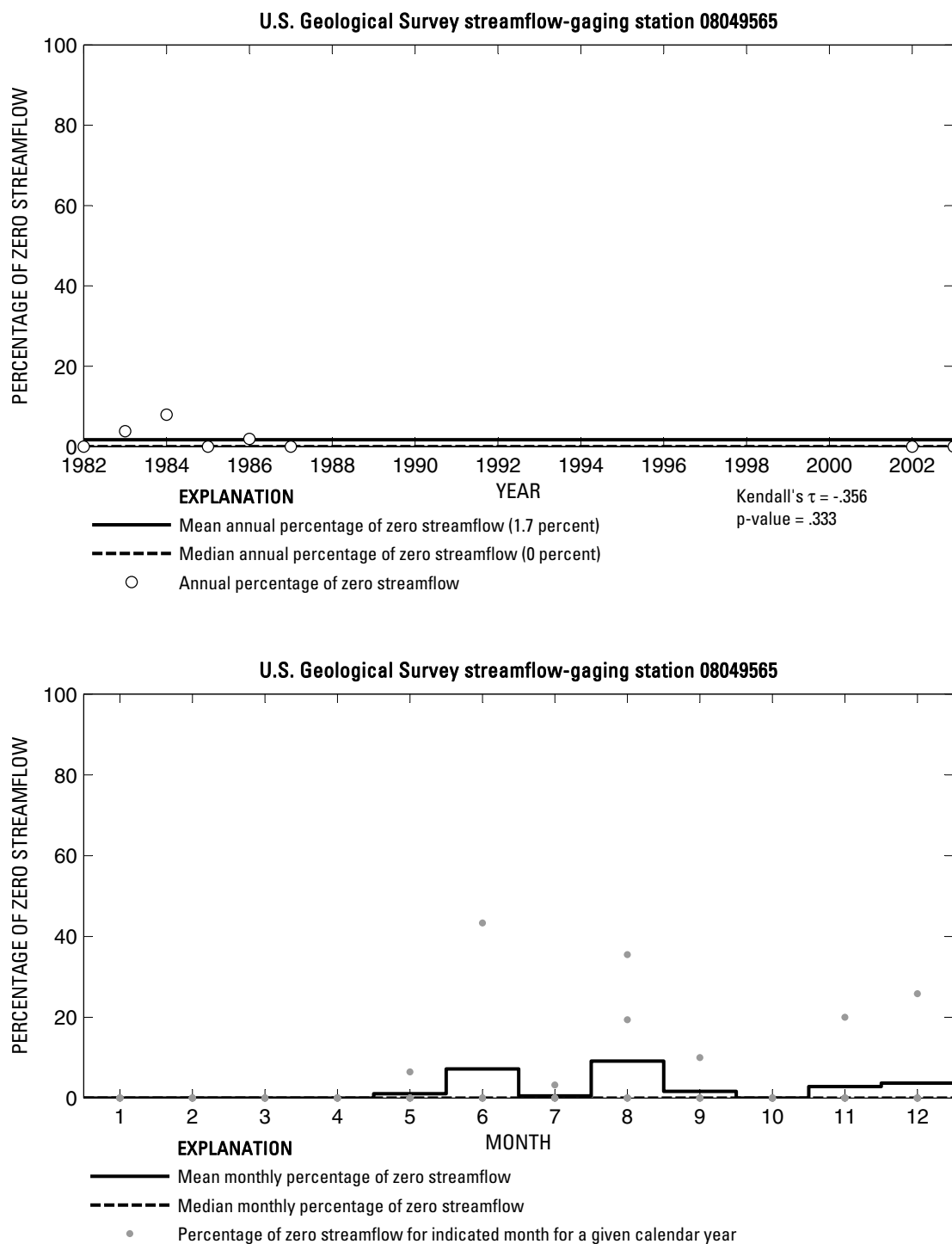
**Figure 171.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08049550 Big Bear Creek near Grapevine, Texas.



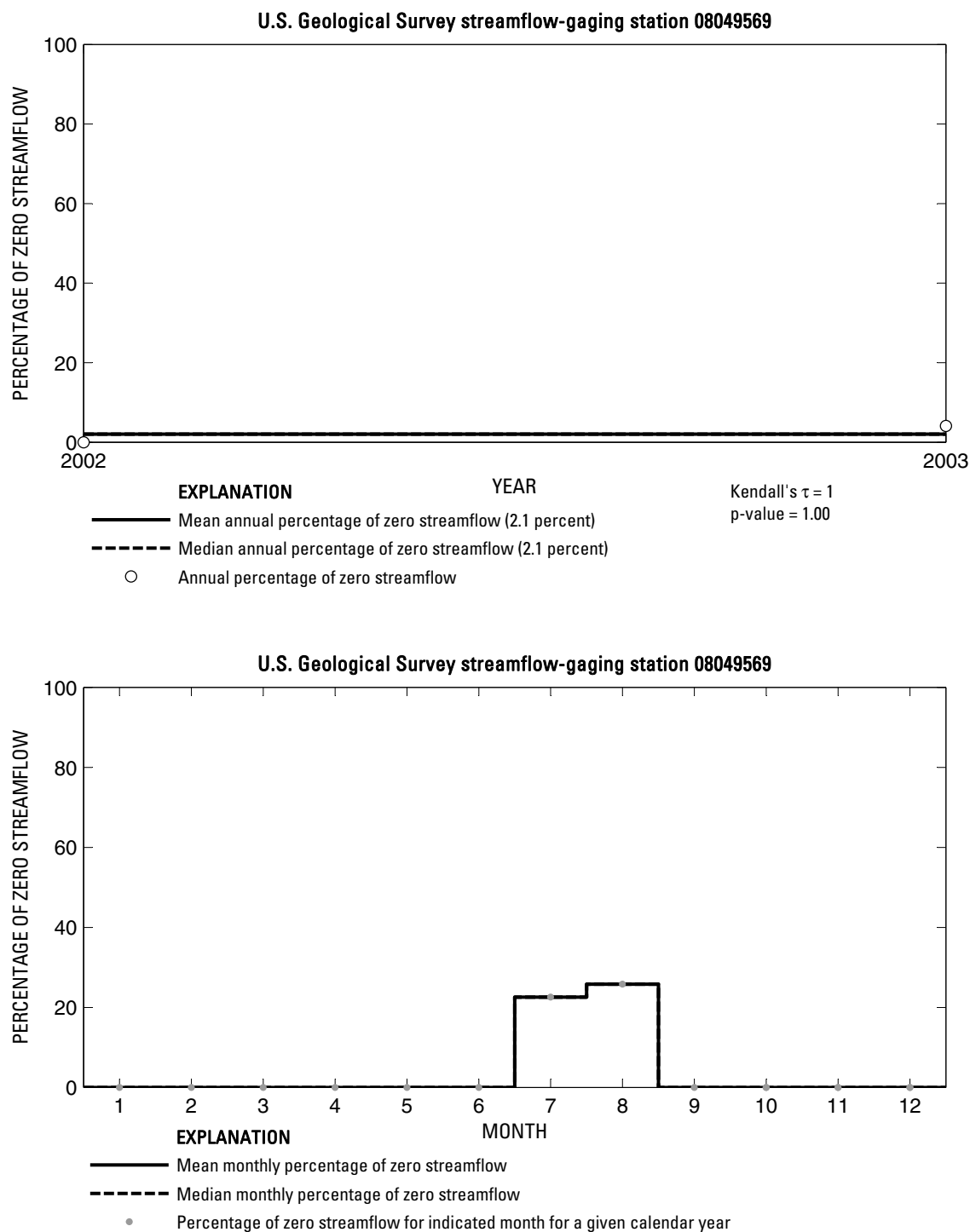
**Figure 172.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08049553 Big Bear Creek at Eules/Grapevine Road near Grapevine, Texas.



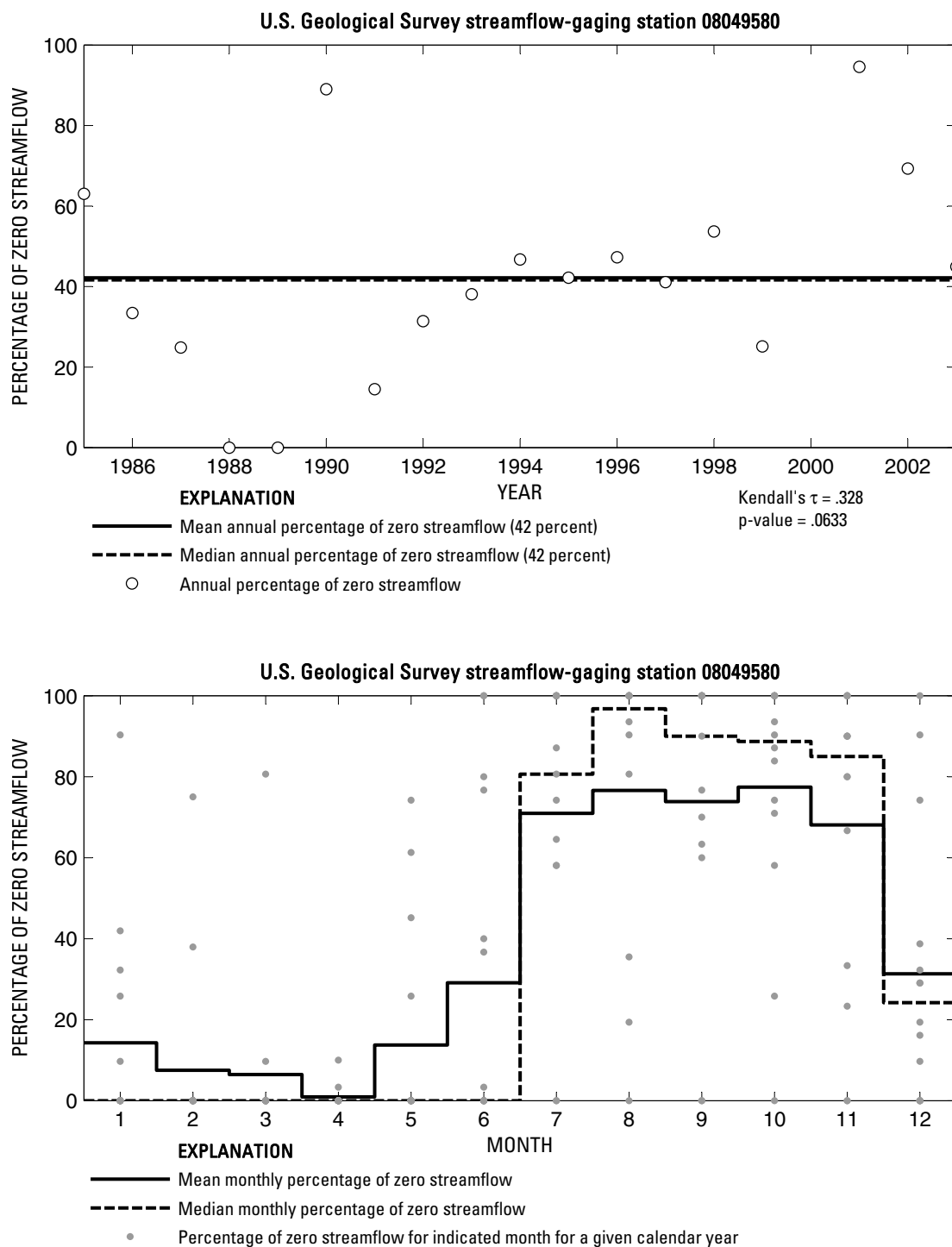
**Figure 173.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08049556 Unnamed Tributary Big Bear Creek (Outflow 19) near Euless, Texas.



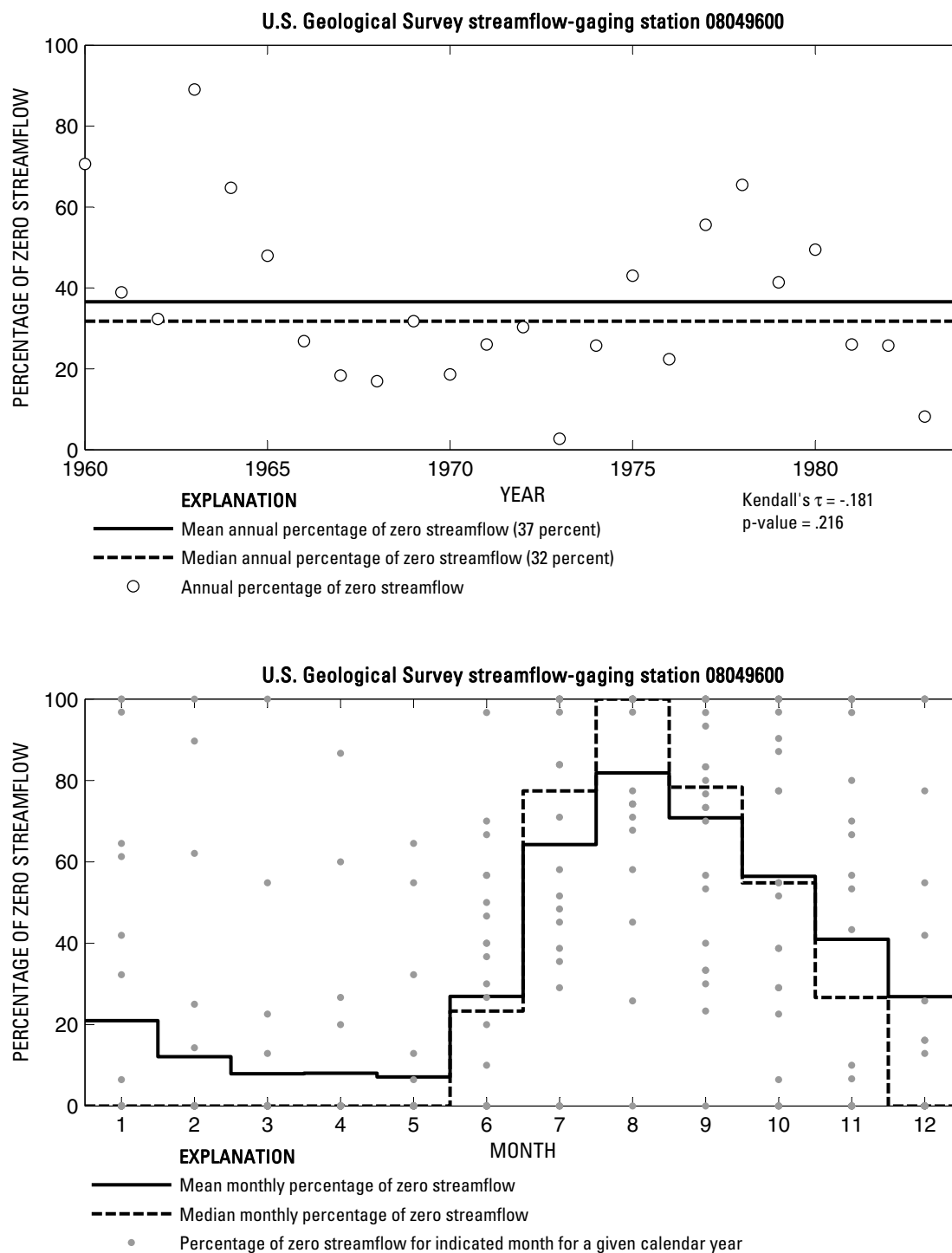
**Figure 174.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08049565 Trigg Branch at DFW Airport near Euless, Texas.



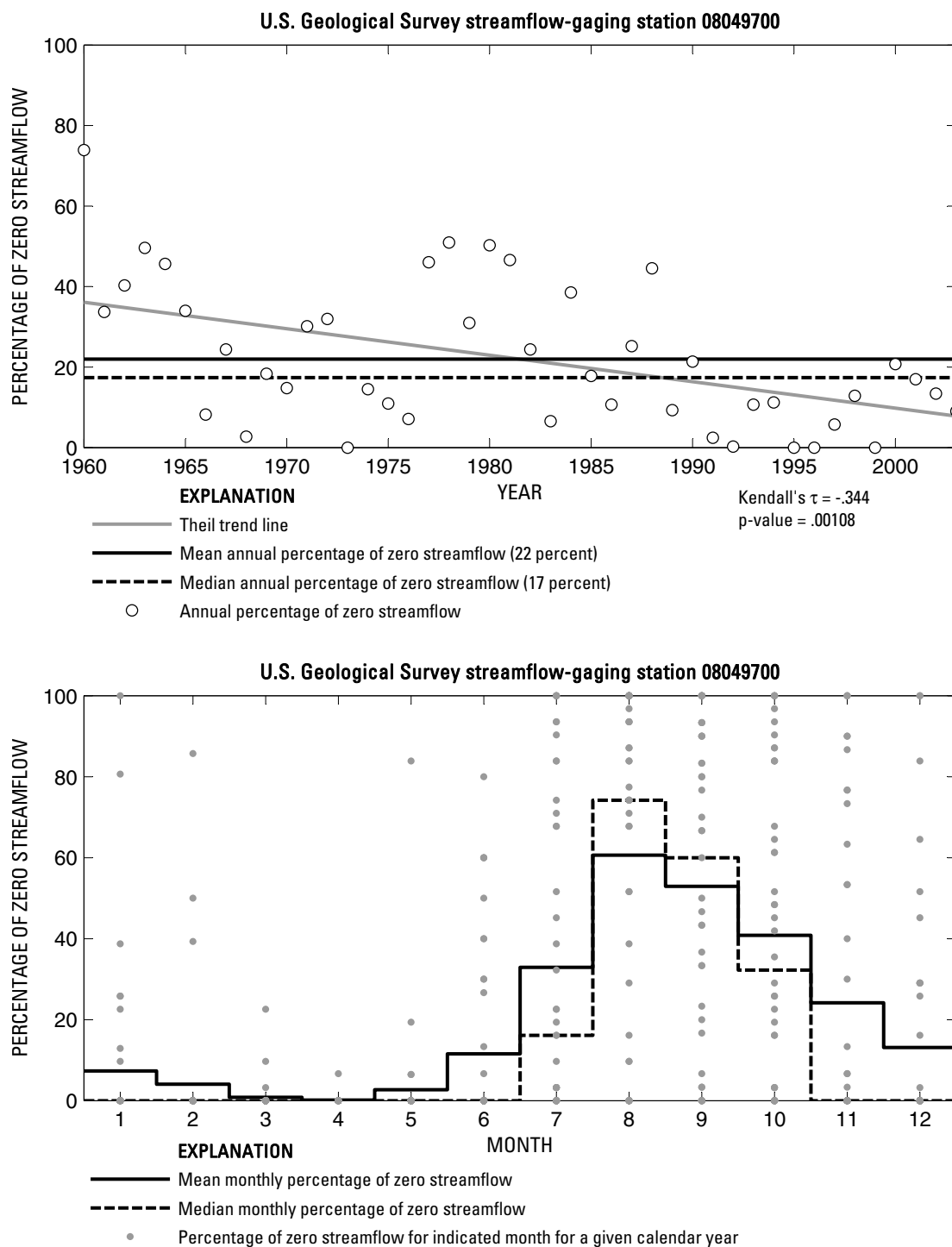
**Figure 175.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08049569 Big Bear Creek at State Highway 183 near Euless, Texas.



**Figure 176.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08049580 Mountain Creek near Venus, Texas.

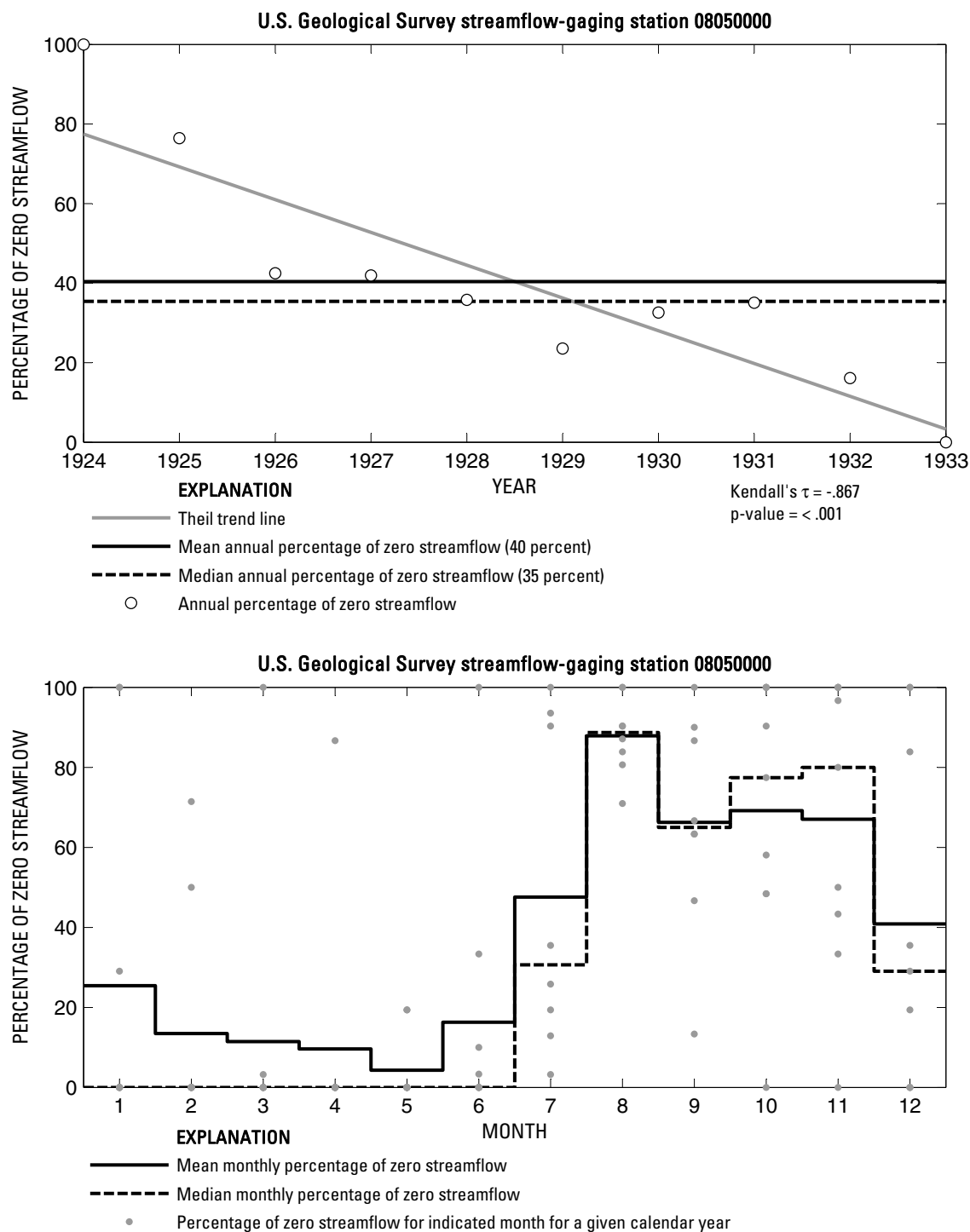


**Figure 177.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08049600 Mountain Creek near Cedar Hill, Texas.

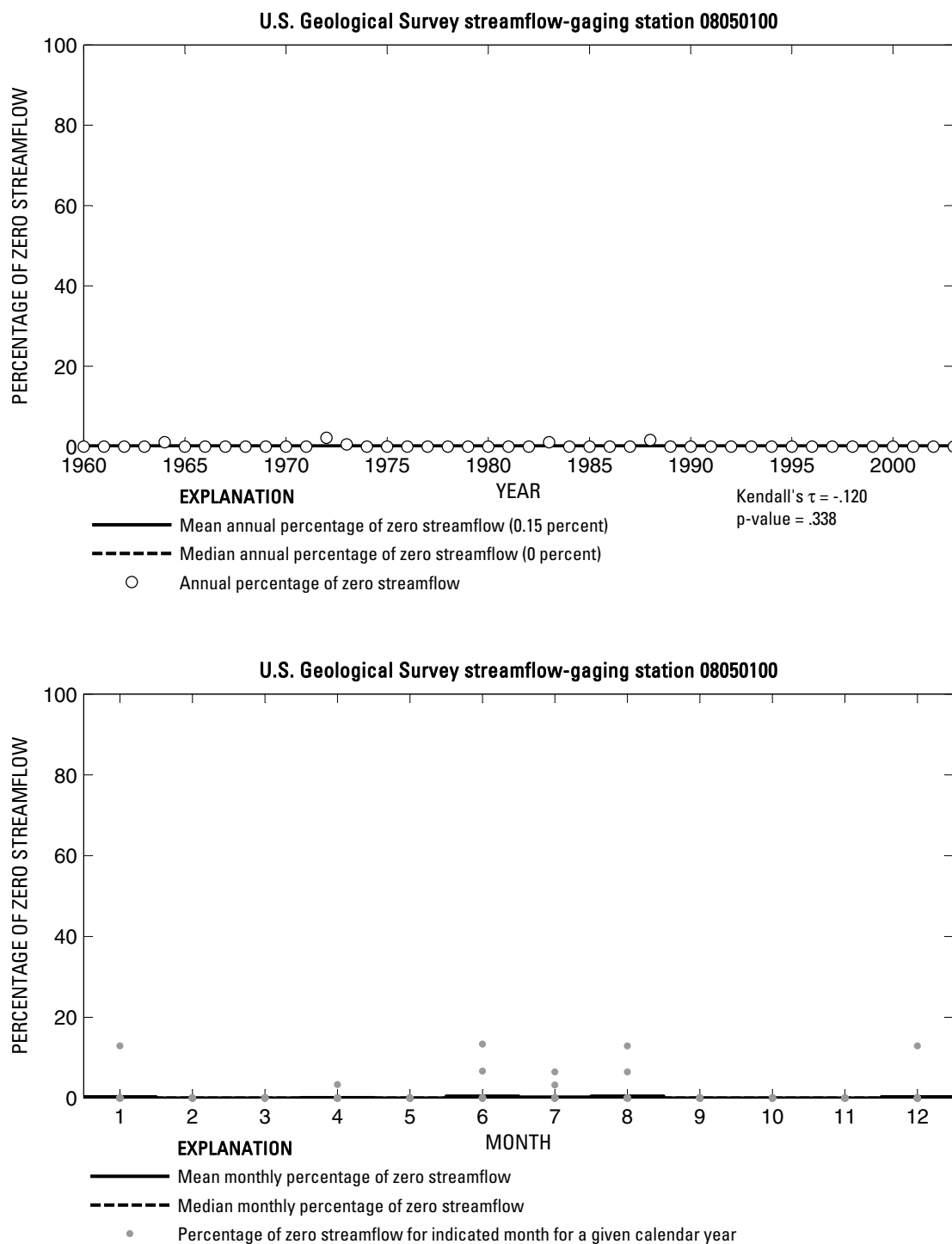


**Figure 178.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08049700 Walnut Creek near Mansfield, Texas.

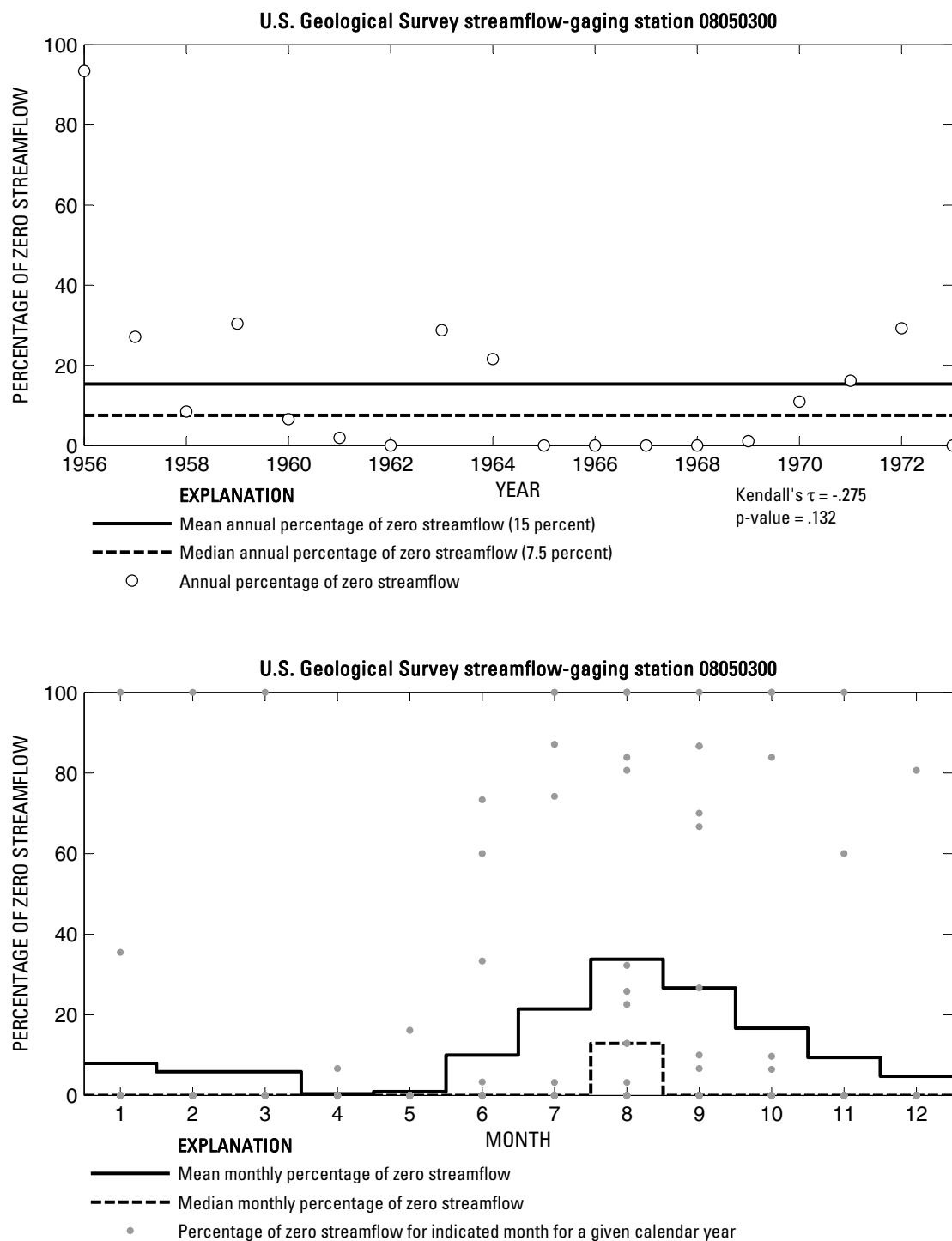




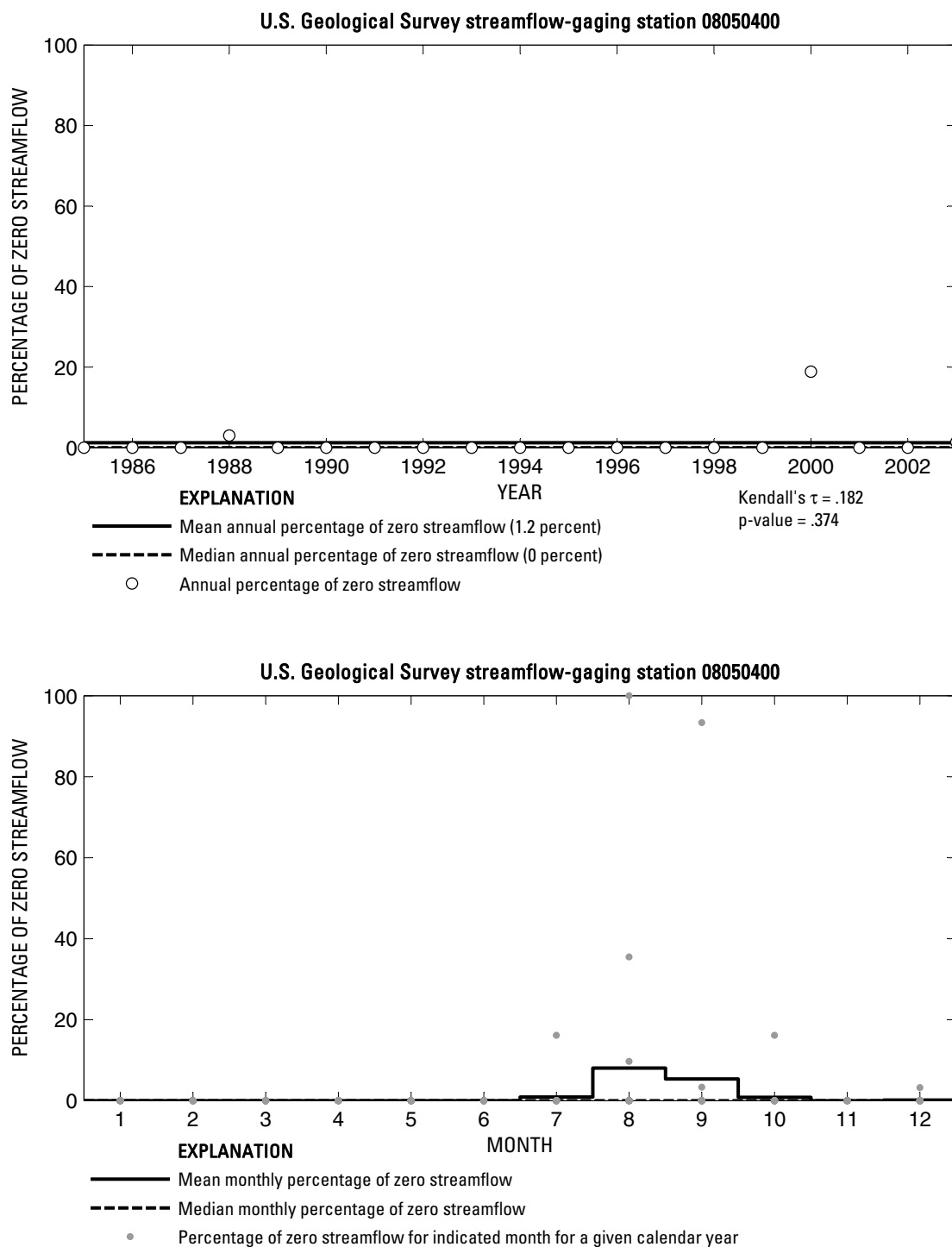
**Figure 179.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08050000 Mountain Creek near Grand Prairie, Texas.



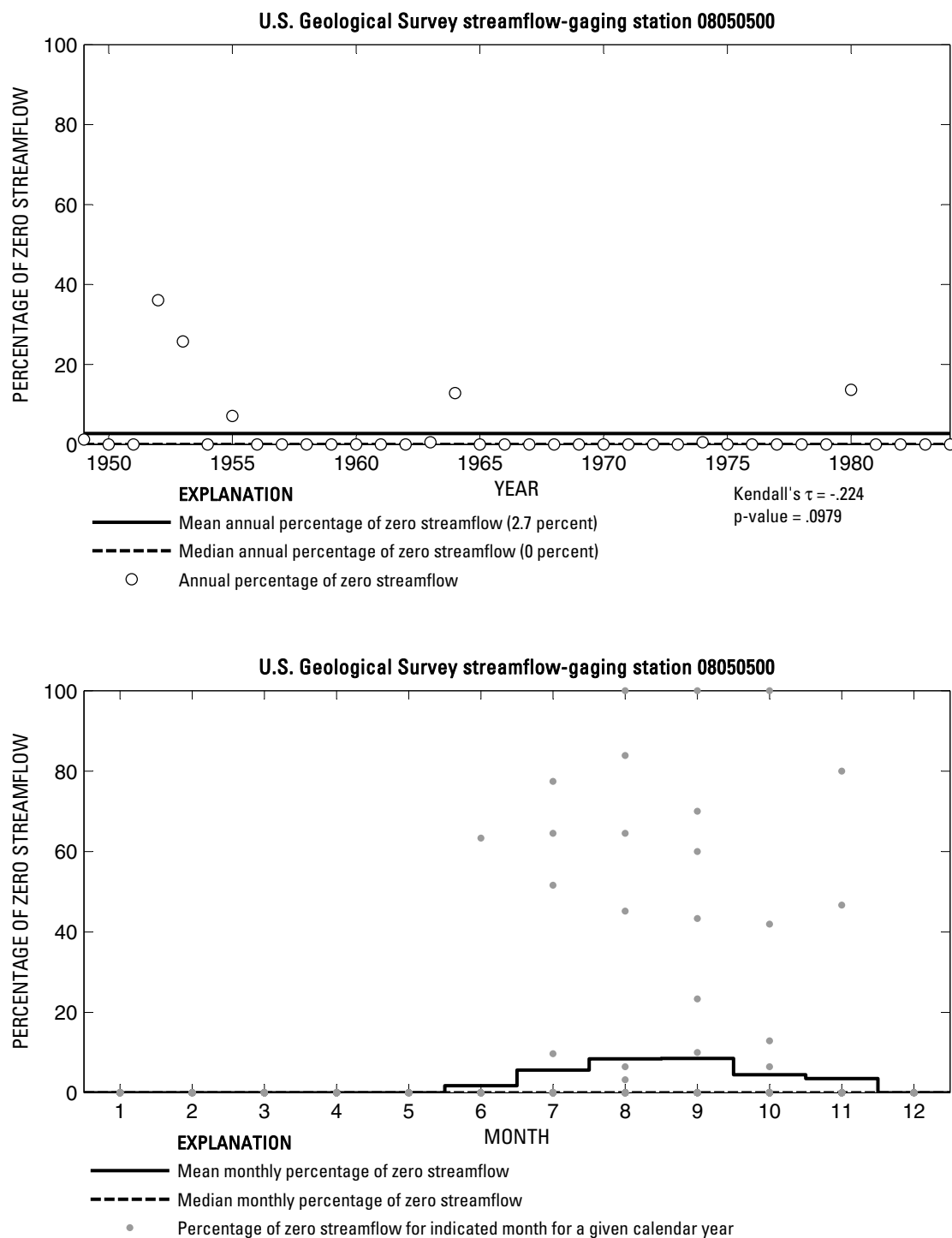
**Figure 180.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08050100 Mountain Creek at Grand Prairie, Texas.



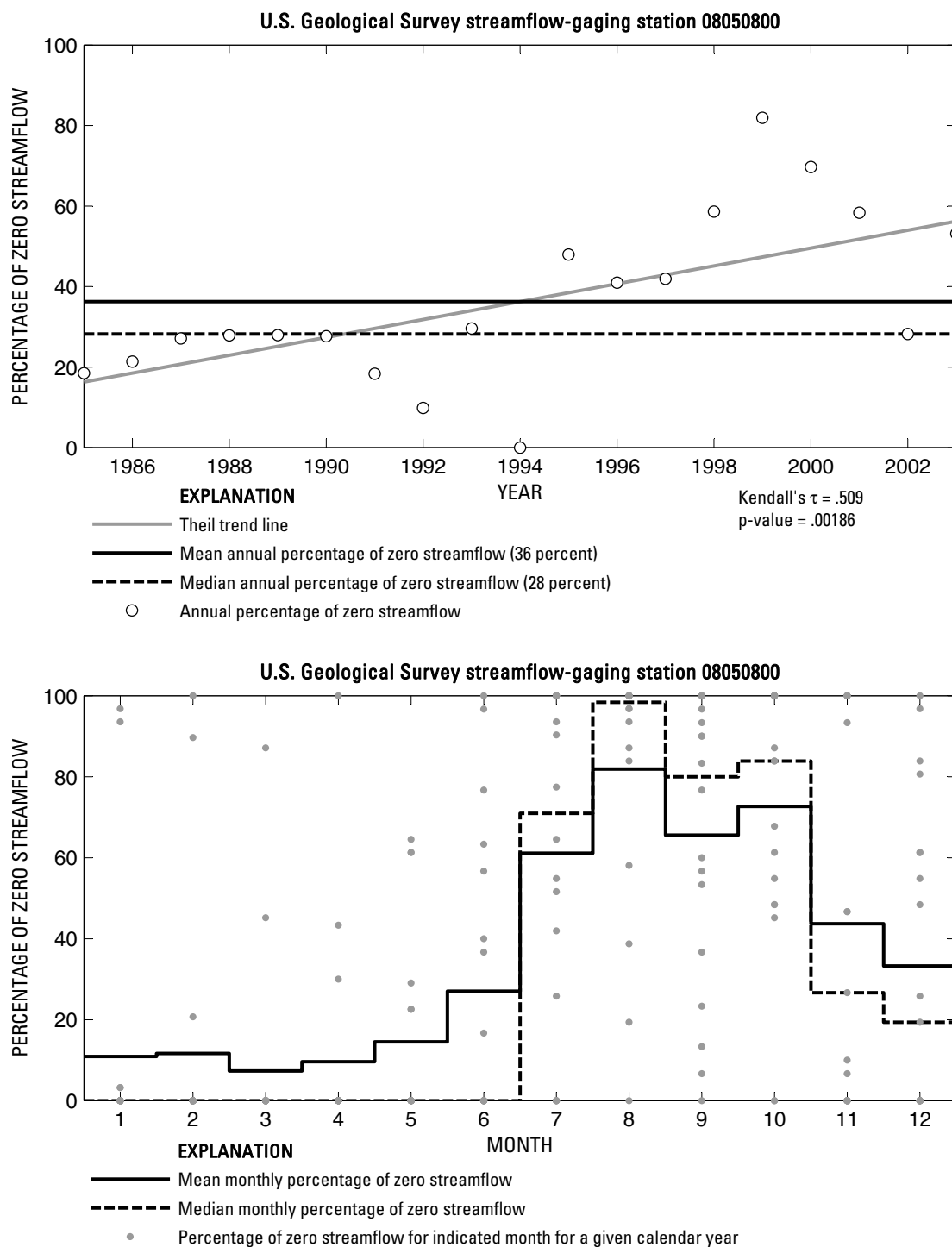
**Figure 181.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08050300 Elm Fork Trinity River near Muenster, Texas.



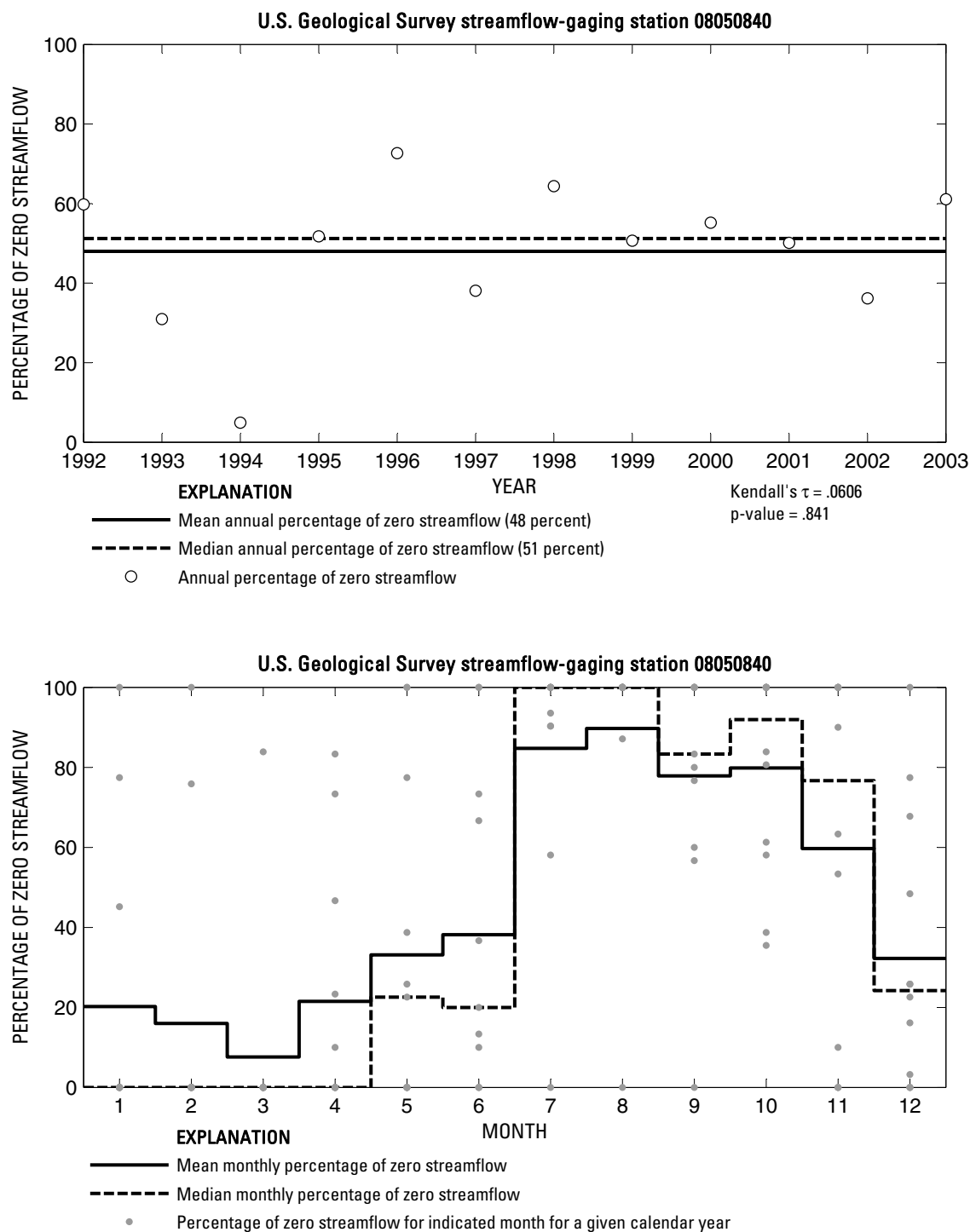
**Figure 182.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08050400 Elm Fork Trinity River at Gainesville, Texas.



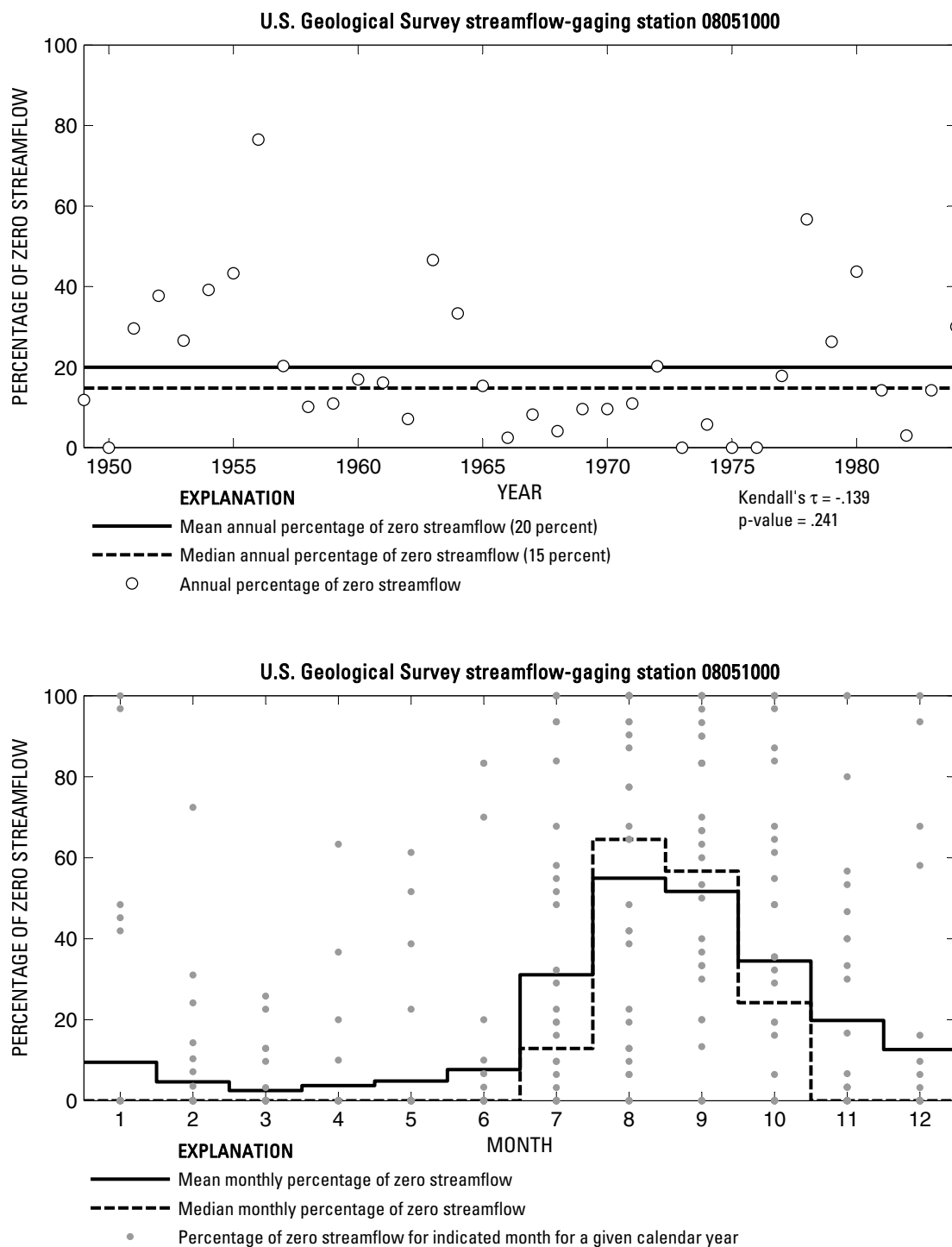
**Figure 183.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08050500 Elm Fork Trinity River near Sanger, Texas.



**Figure 184.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08050800 Timber Creek near Collinsville, Texas.

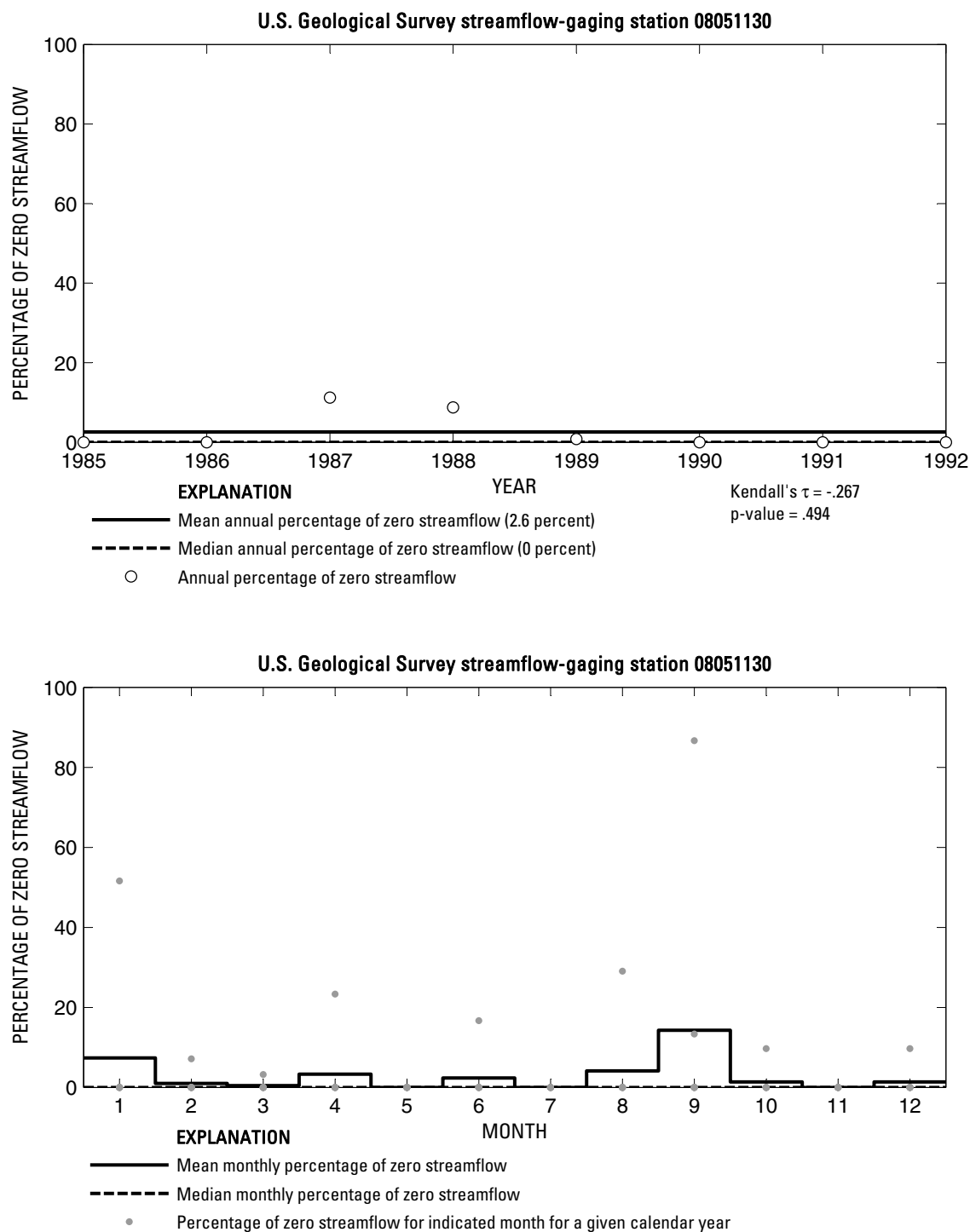


**Figure 185.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08050840 Range Creek near Collinsville, Texas.

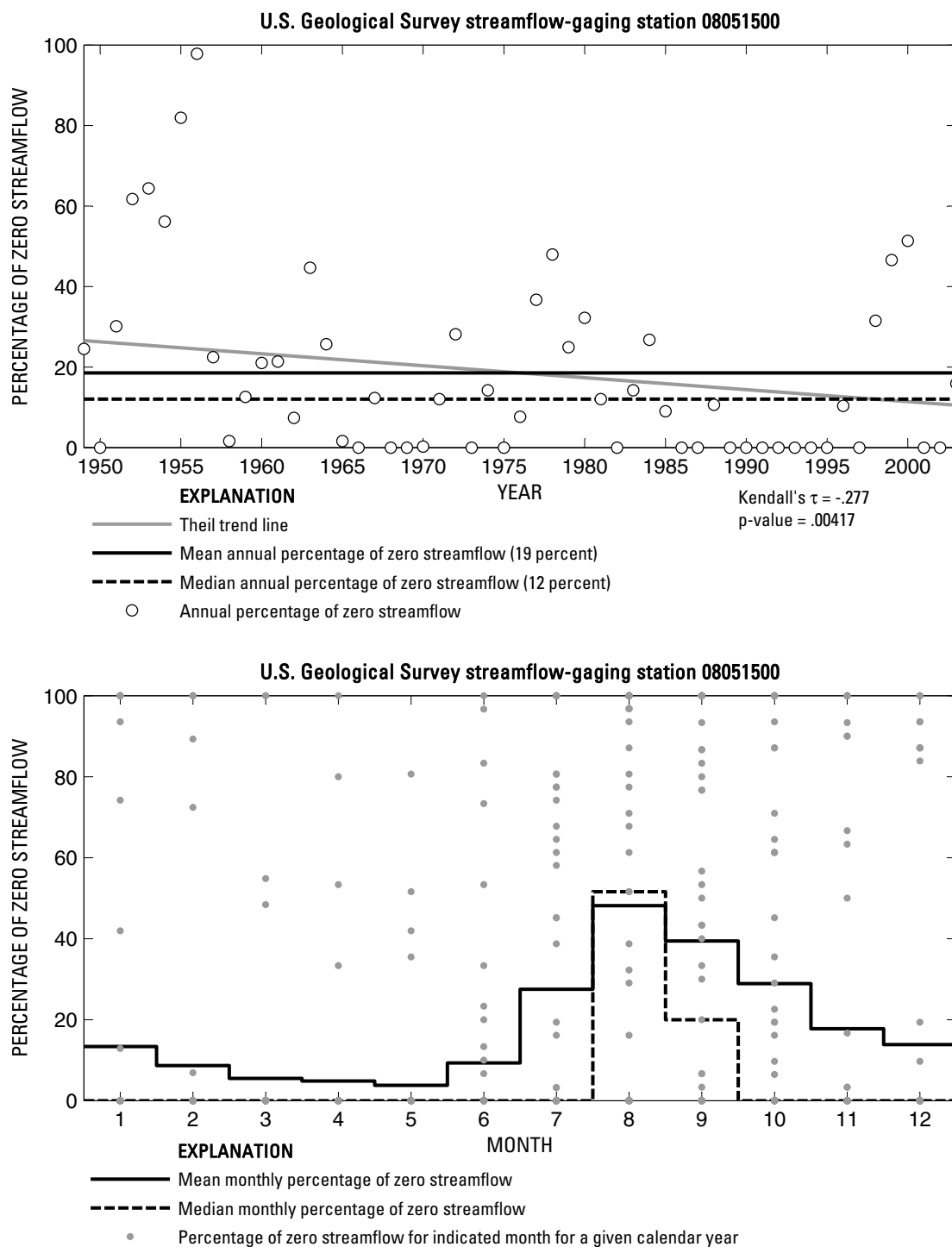


**Figure 186.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08051000 Isle du Bois Creek near Pilot Point, Texas.

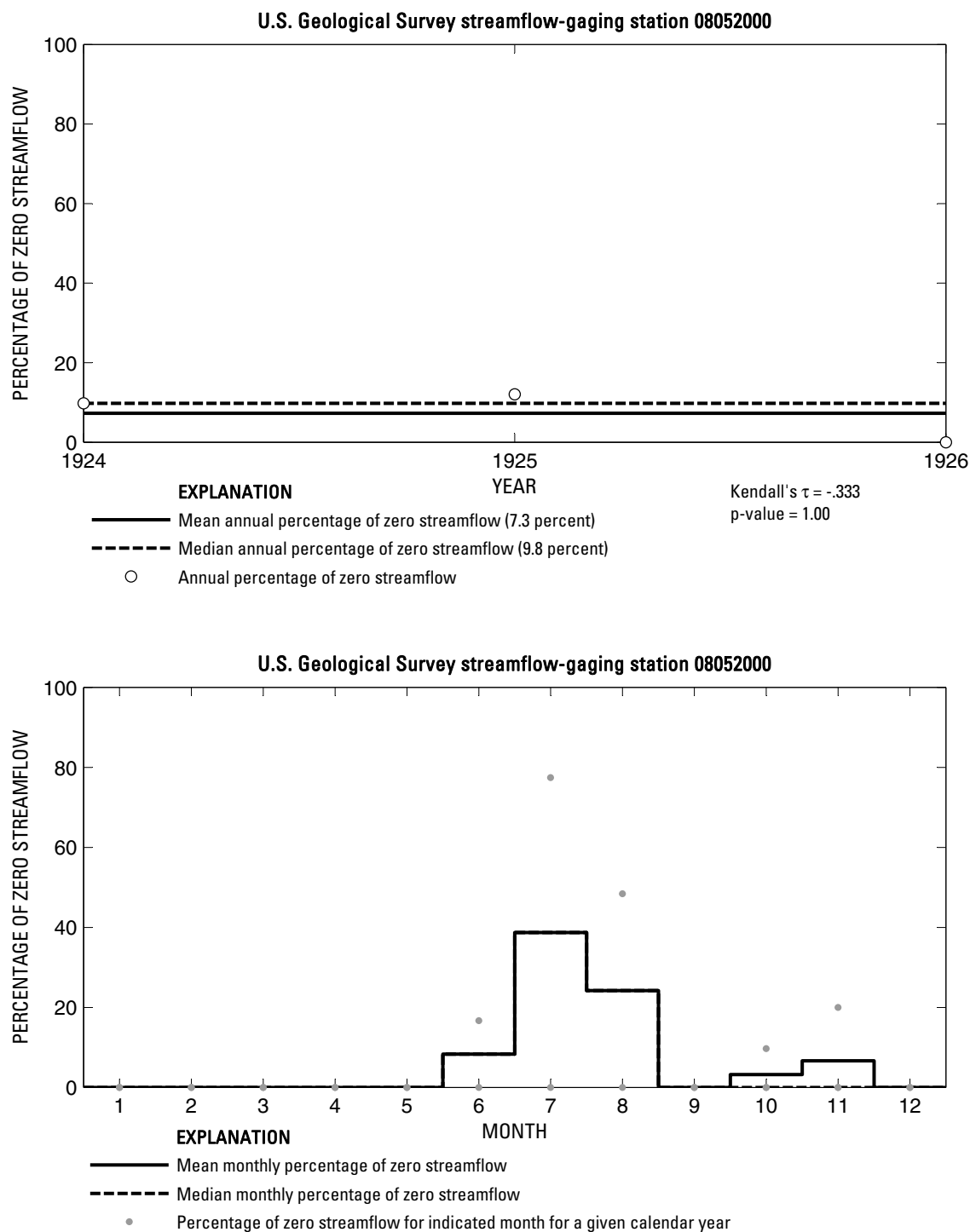




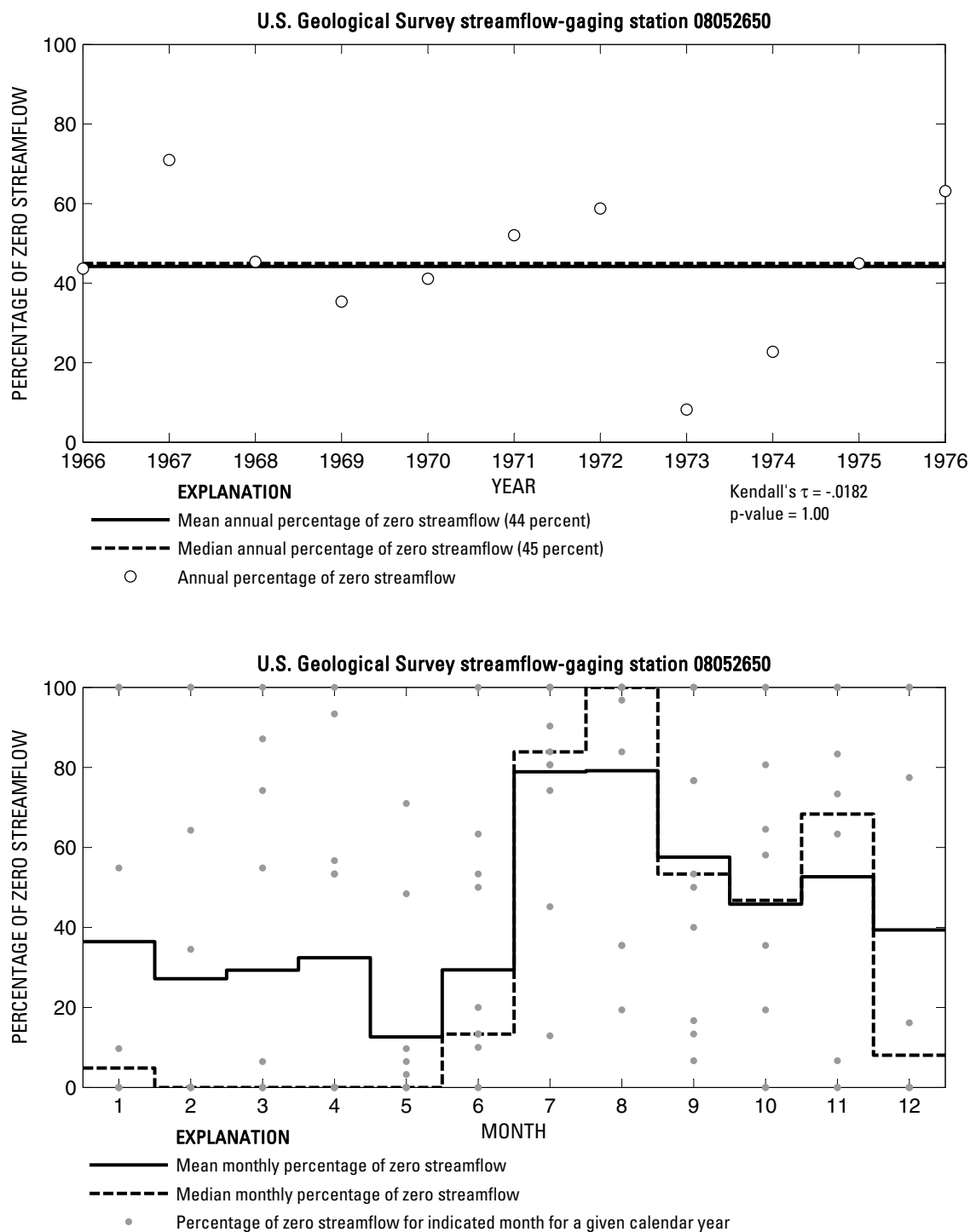
**Figure 187.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08051130 Elm Fork Trinity River near Pilot Point, Texas.



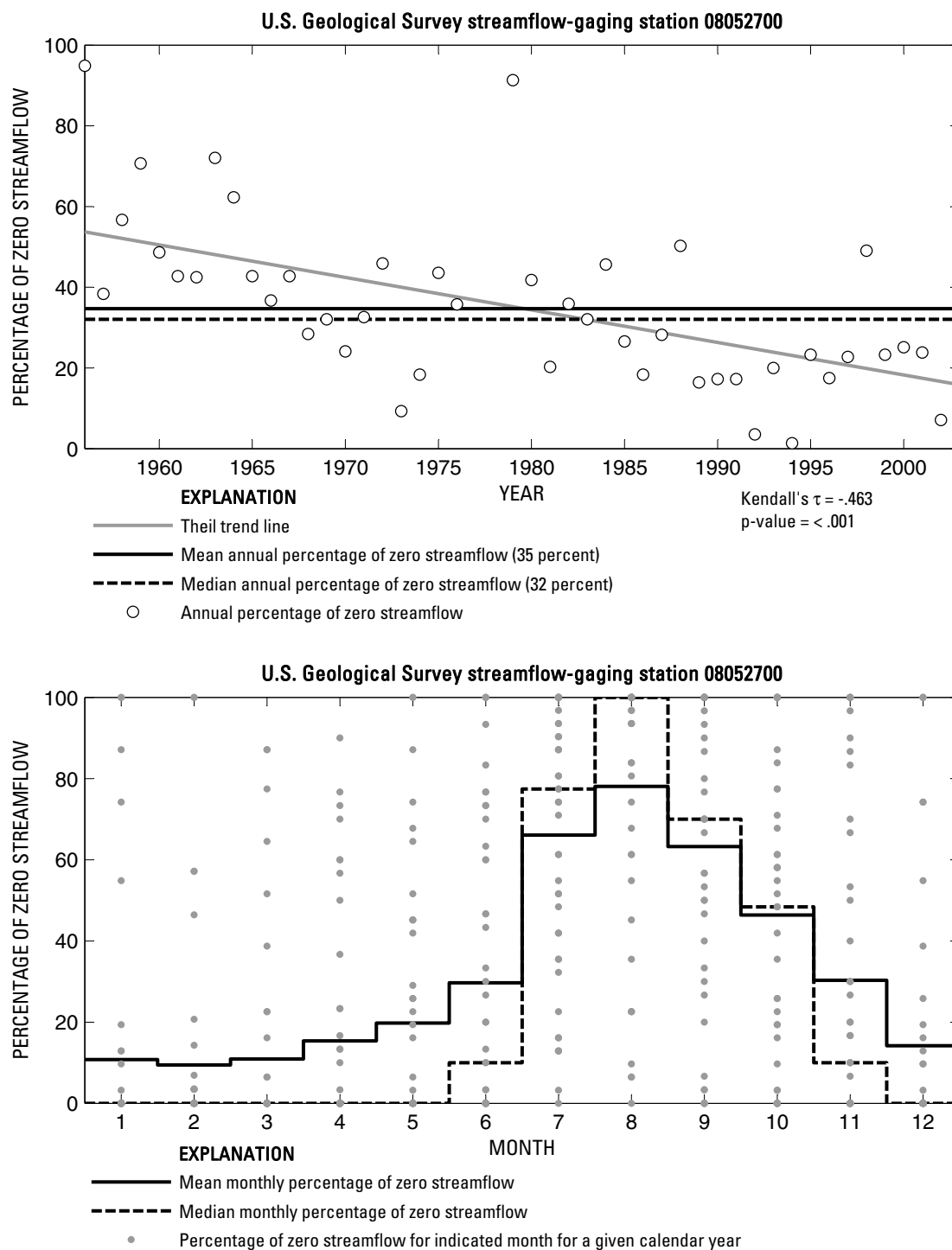
**Figure 188.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08051500 Clear Creek near Sanger, Texas.



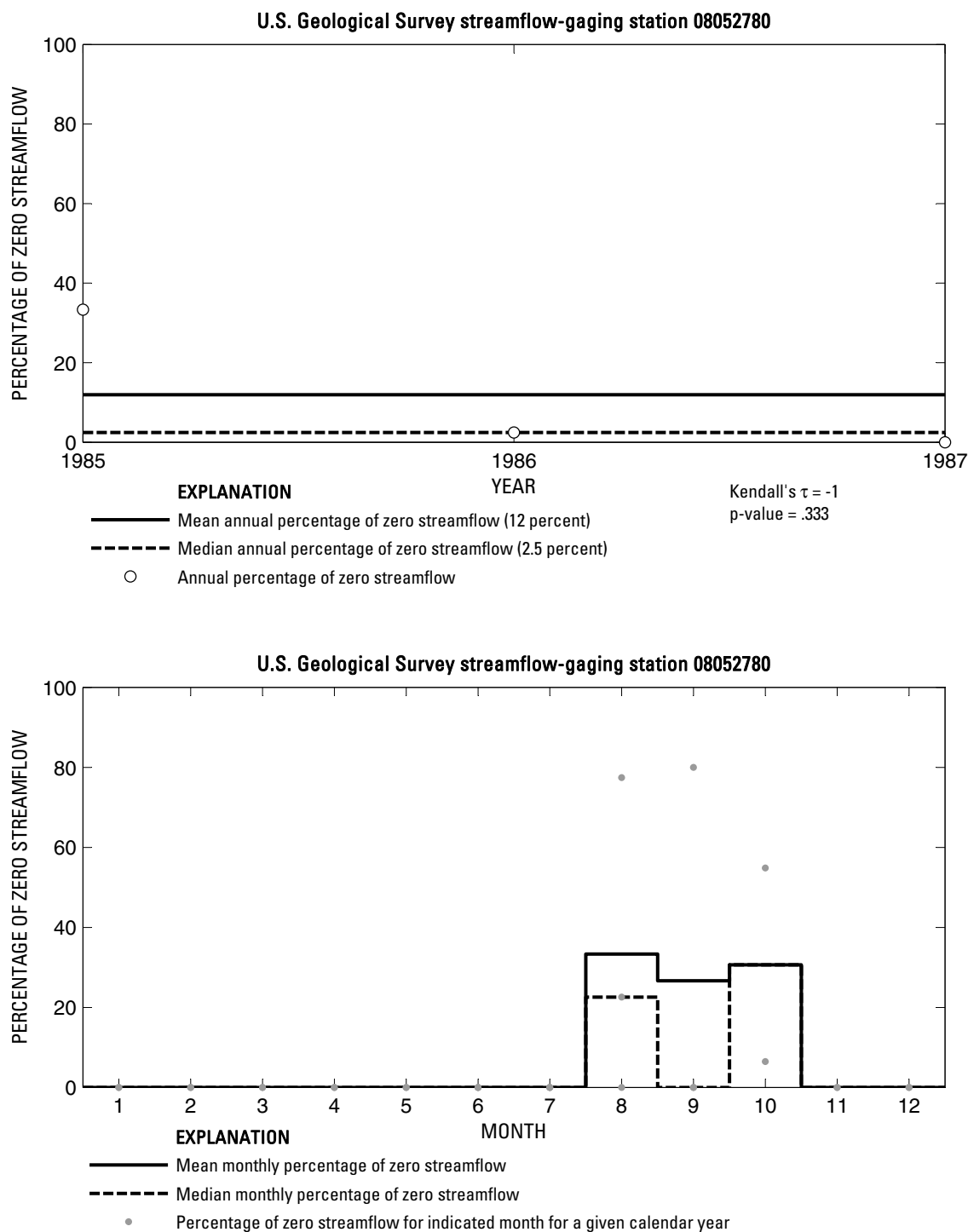
**Figure 189.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08052000 Elm Fork Trinity River near Denton, Texas.



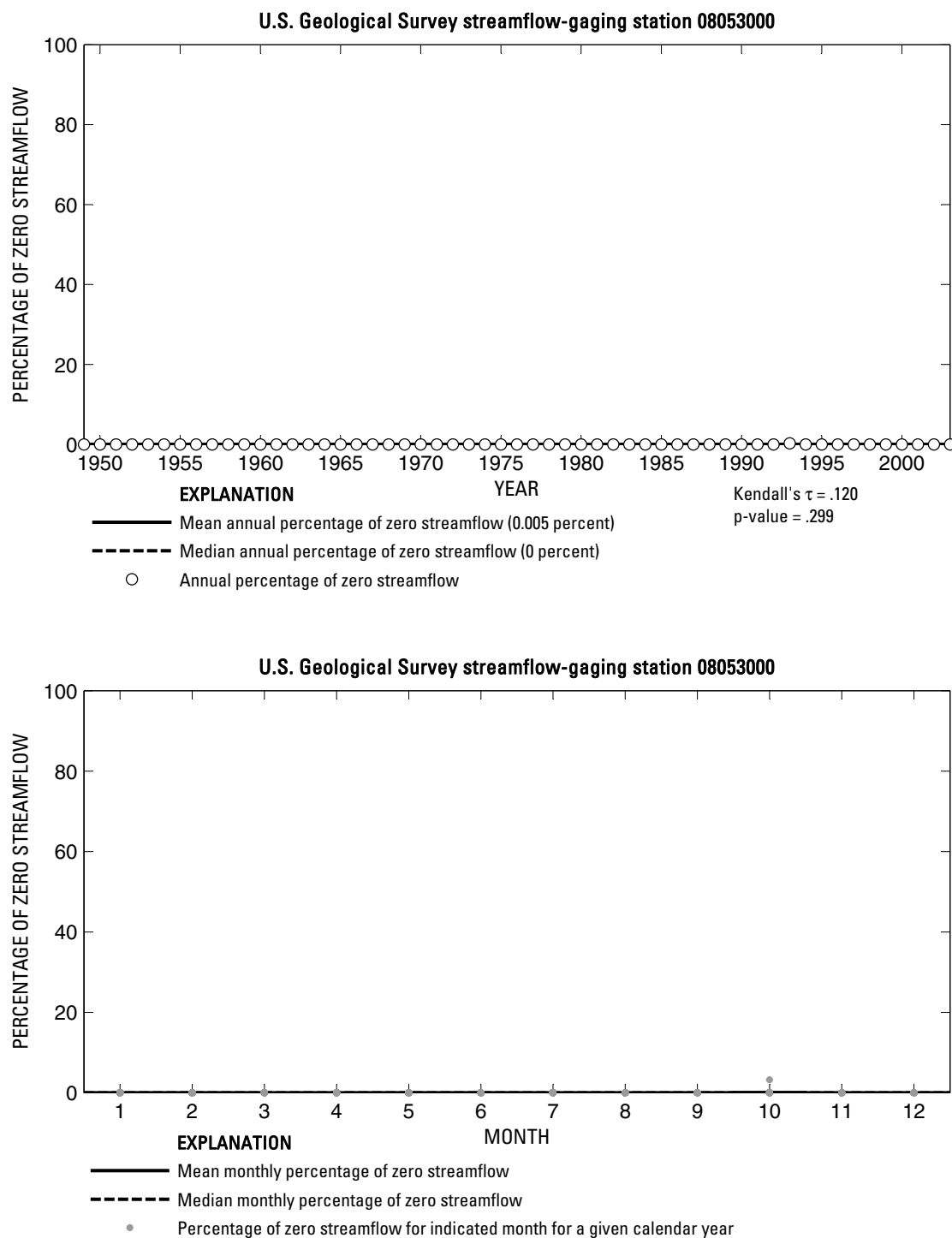
**Figure 190.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08052650 Little Elm Creek near Celina, Texas.



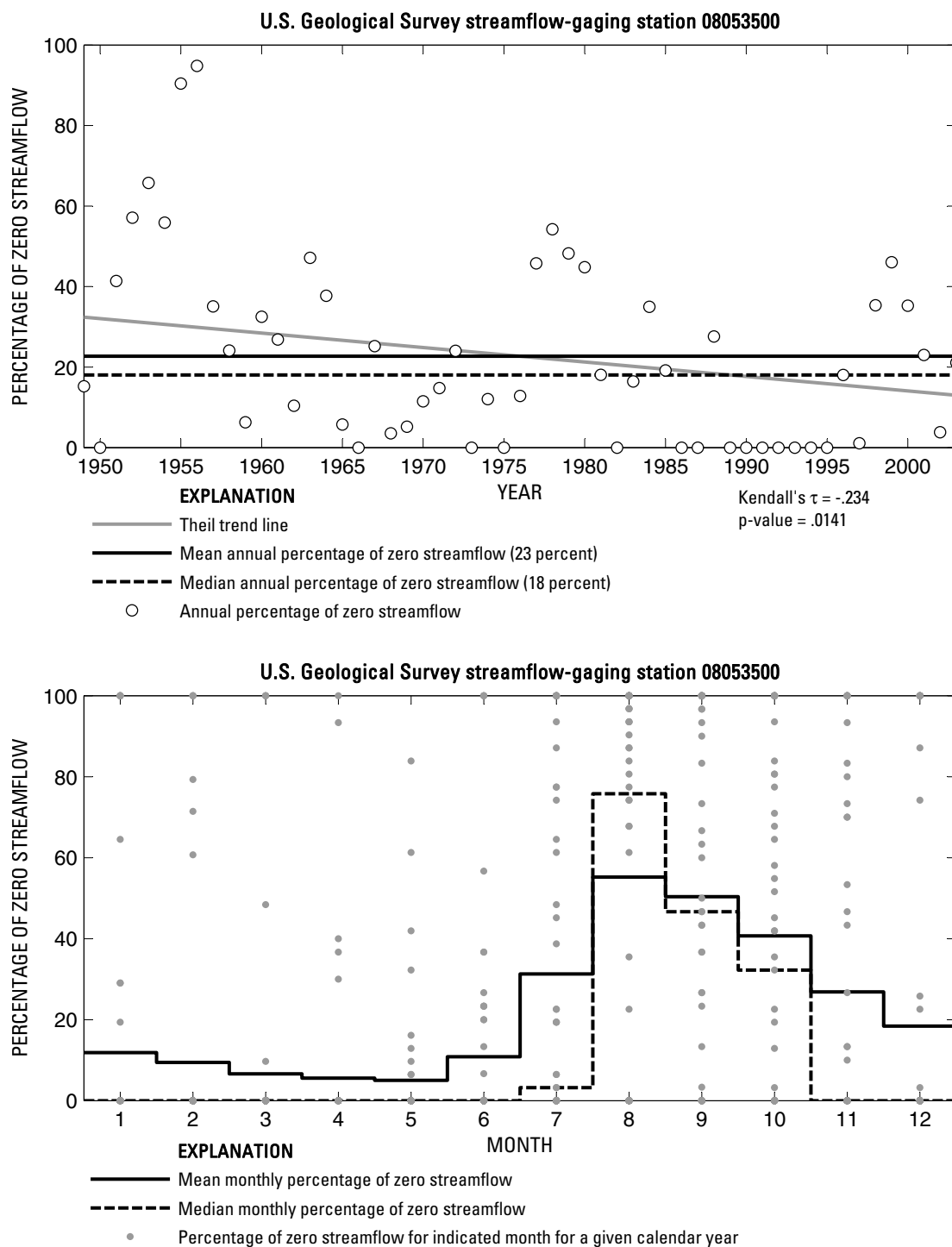
**Figure 191.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08052700 Little Elm Creek near Aubrey, Texas.



**Figure 192.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08052780 Hickory Creek at Denton, Texas.

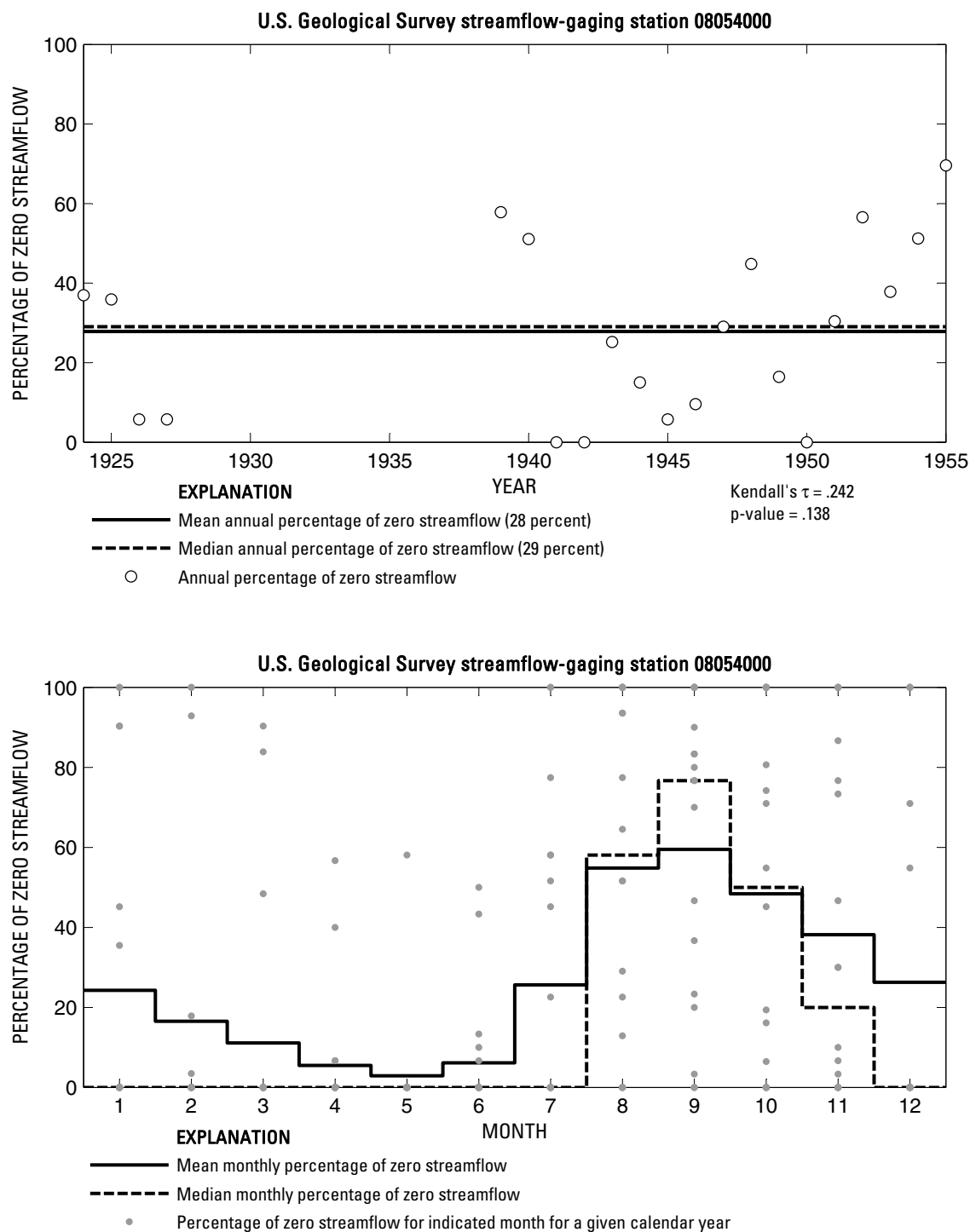


**Figure 193.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08053000 Elm Fork Trinity River near Lewisville, Texas.

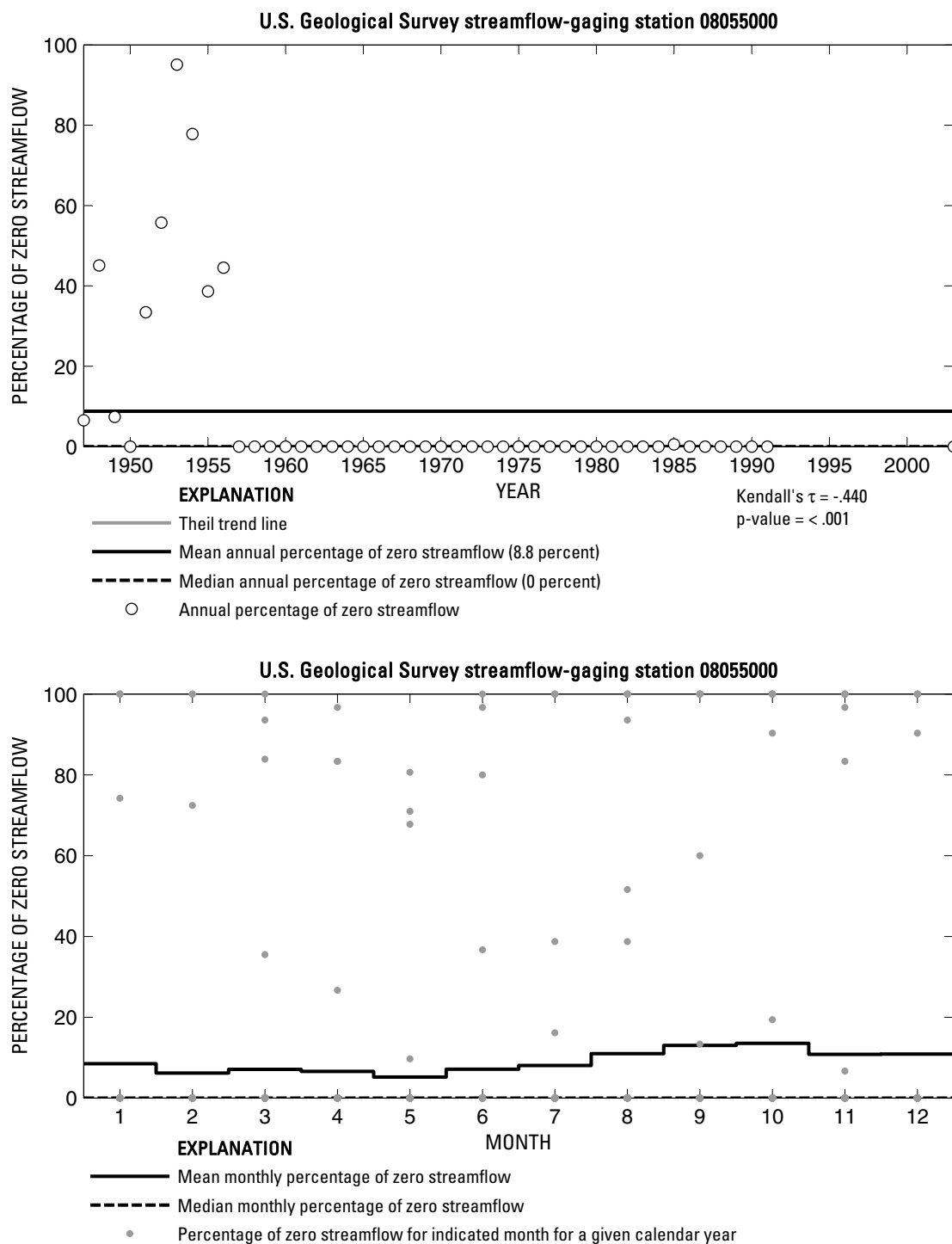


**Figure 194.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08053500 Denton Creek near Justin, Texas.

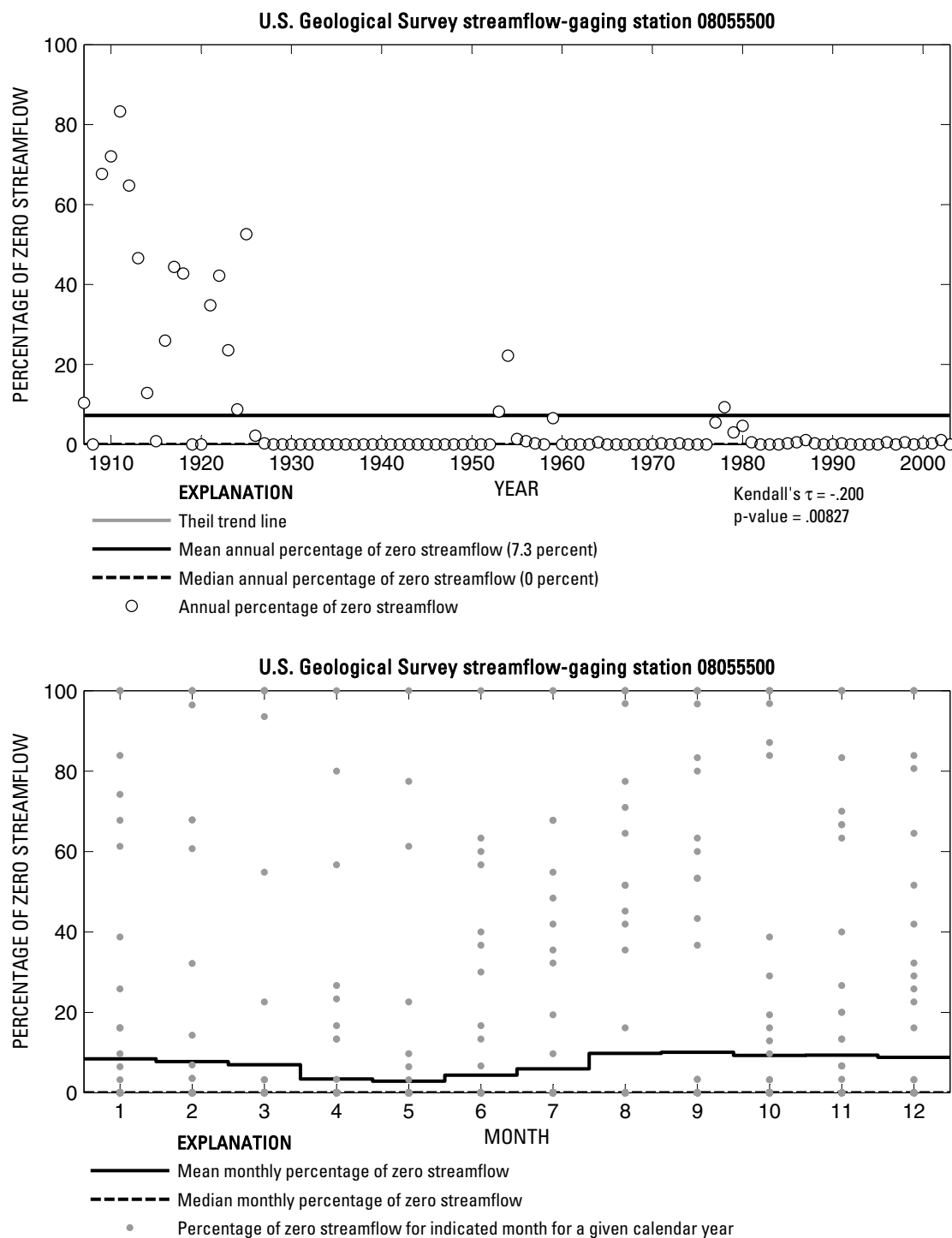




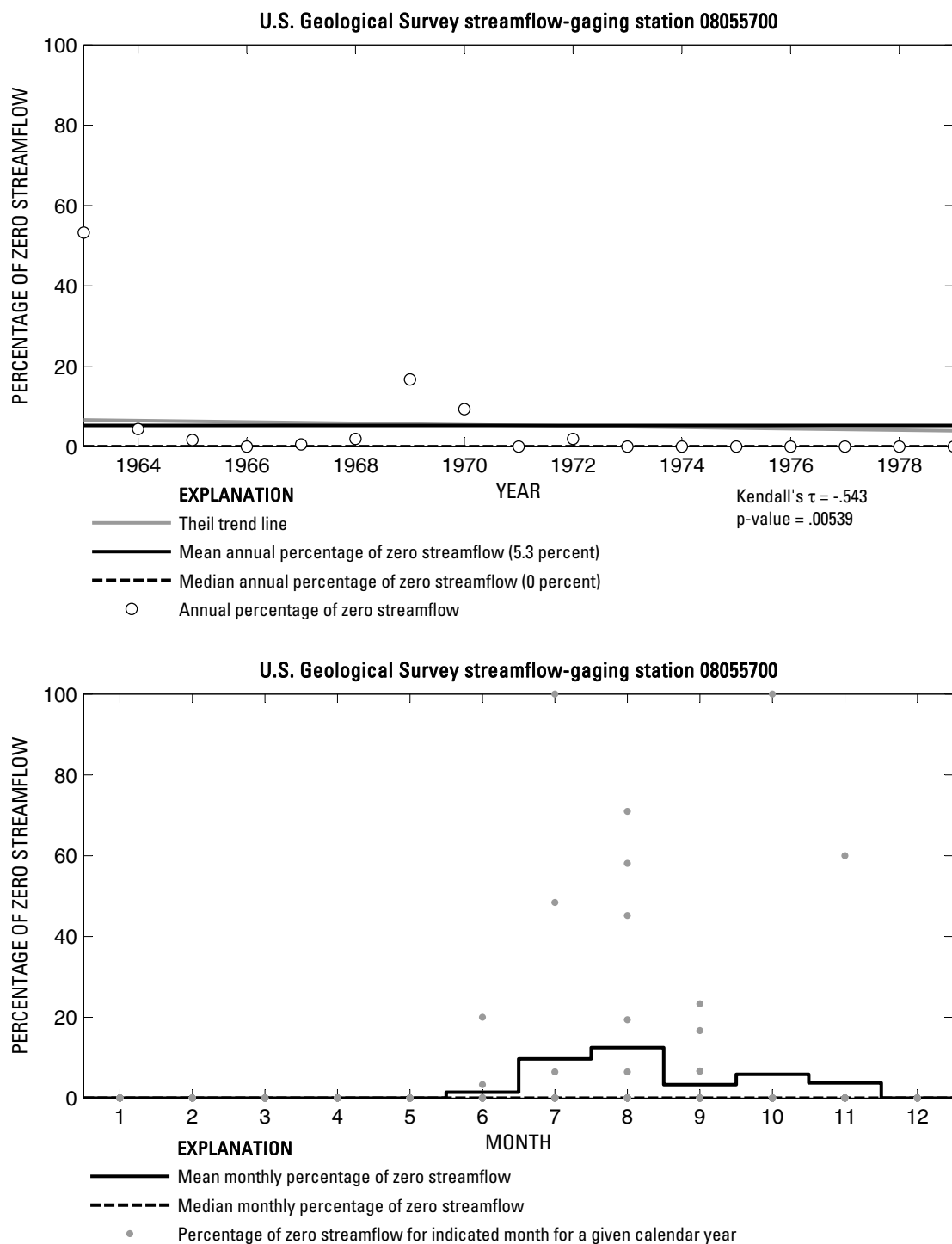
**Figure 195.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08054000 Denton Creek near Roanoke, Texas.



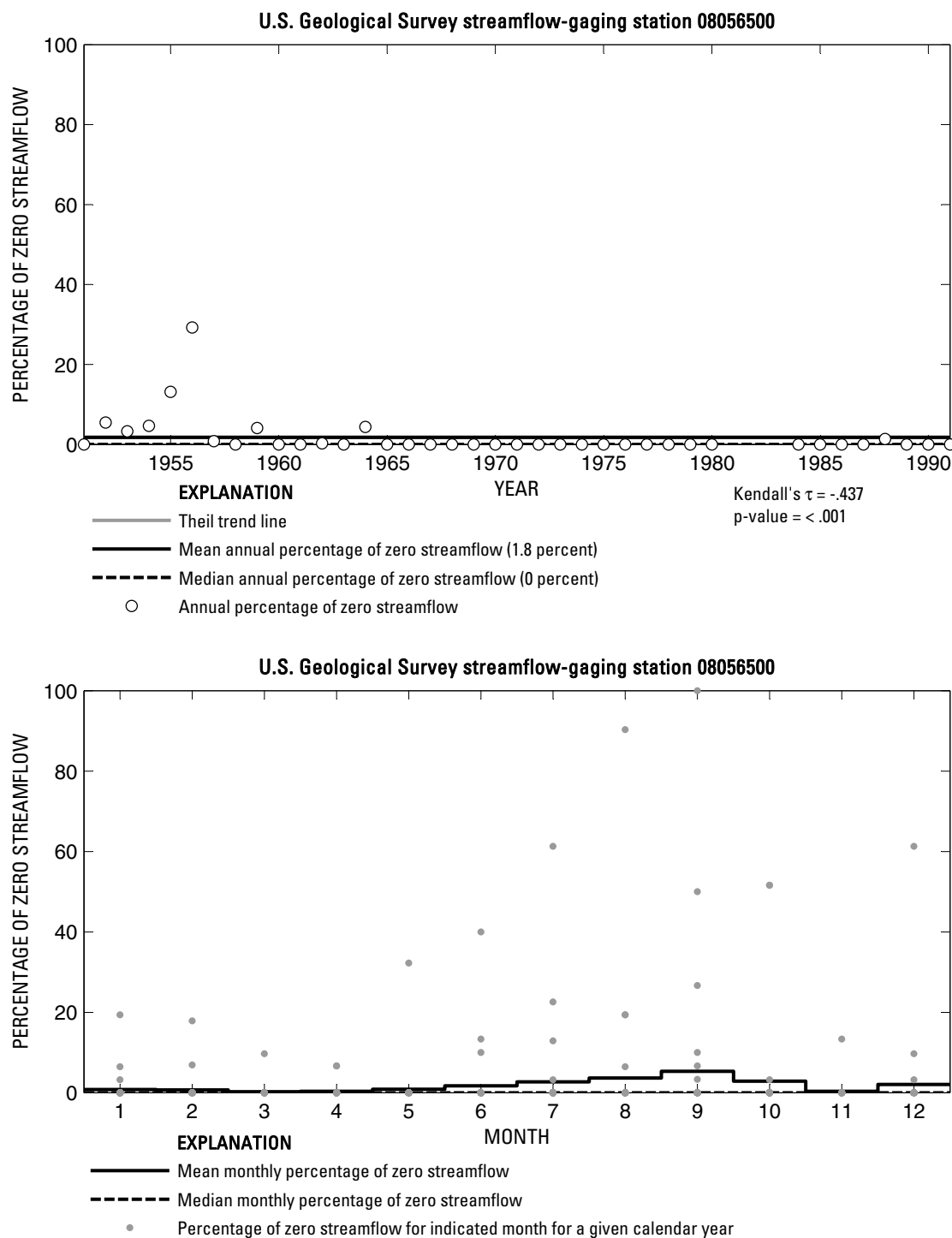
**Figure 196.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08055000 Denton Creek near Grapevine, Texas.



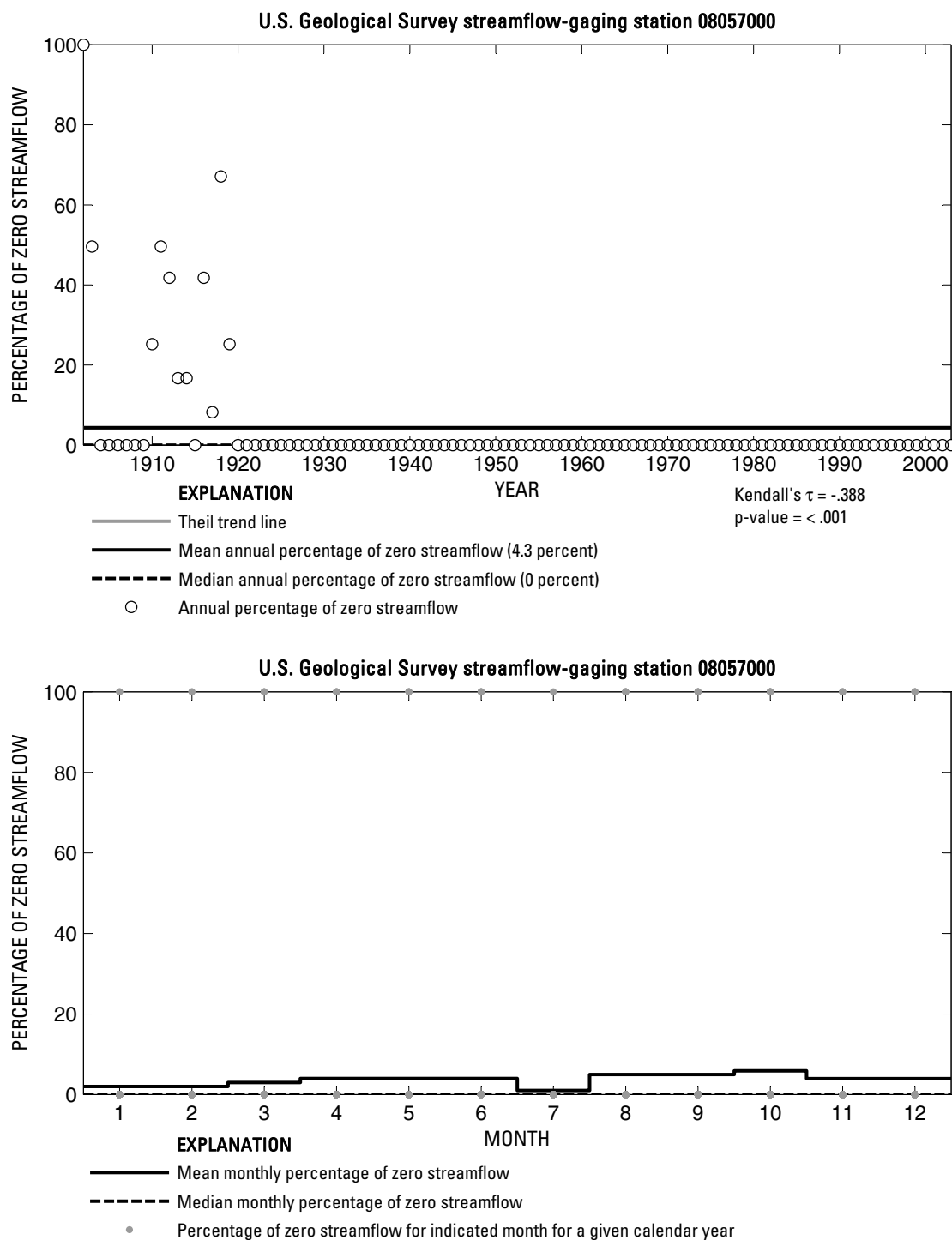
**Figure 197.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08055500 Elm Fork Trinity River near Carrollton, Texas.



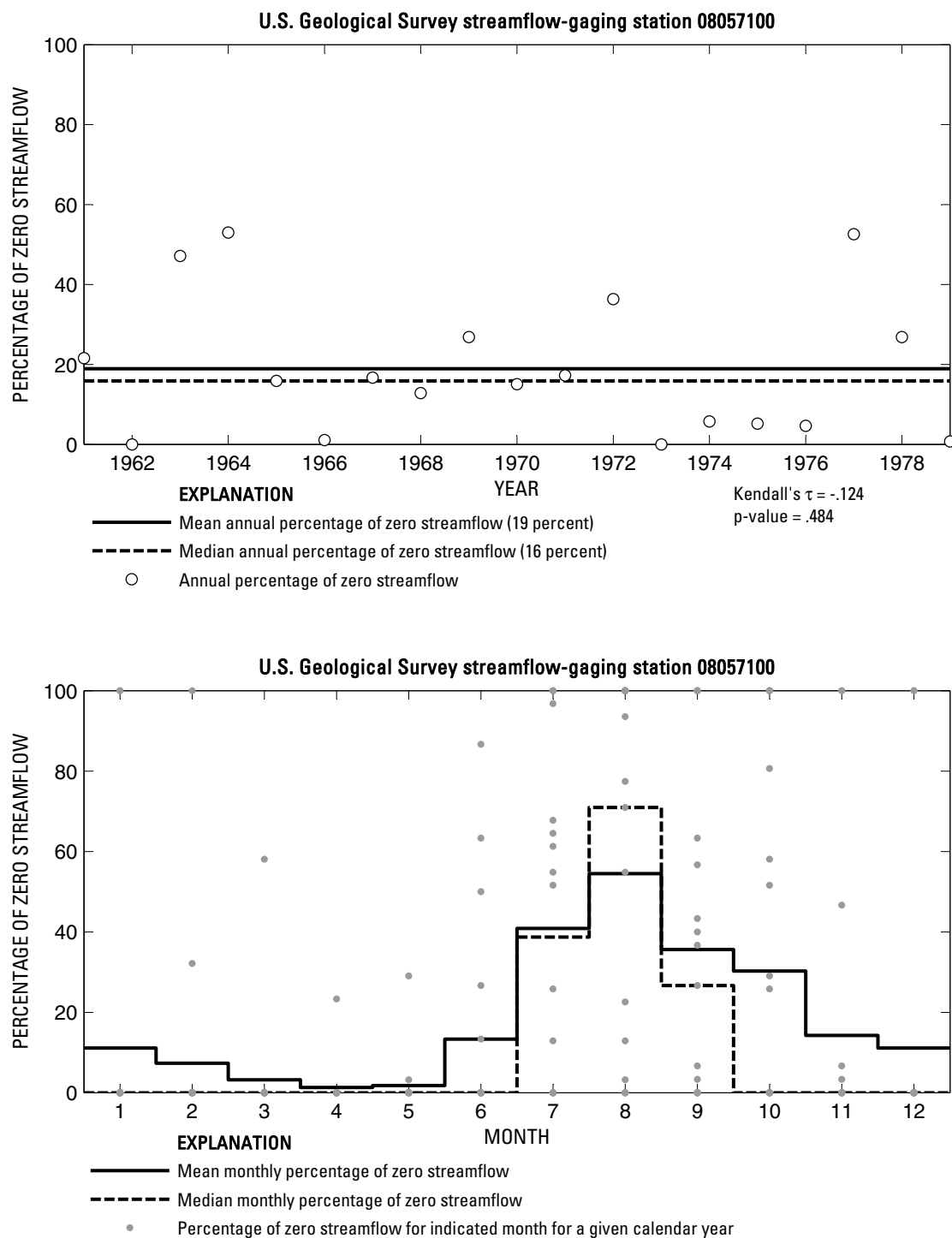
**Figure 198.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08055700 Bachman Branch at Dallas, Texas.



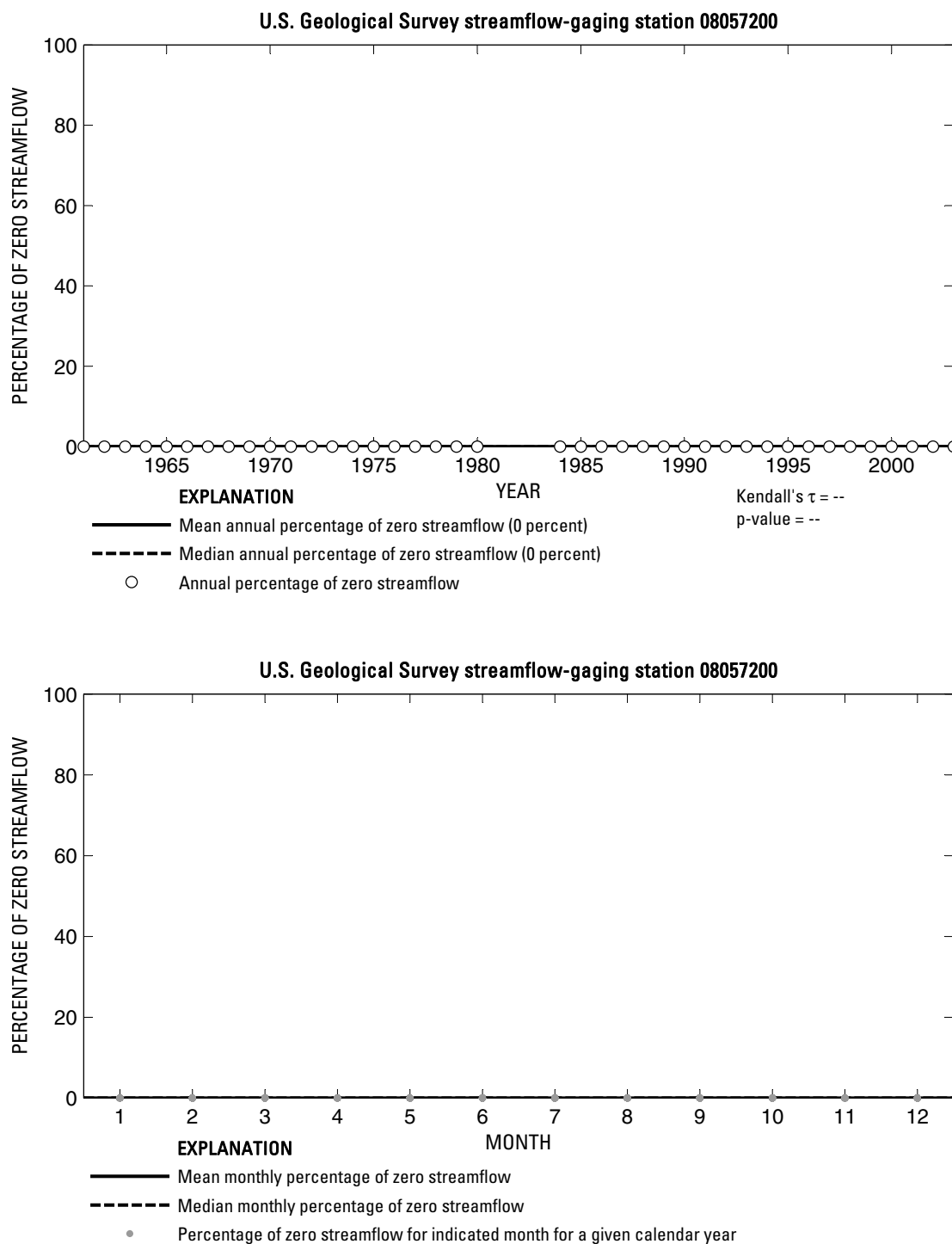
**Figure 199.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08056500 Turtle Creek at Dallas, Texas.



**Figure 200.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08057000 Trinity River at Dallas, Texas.

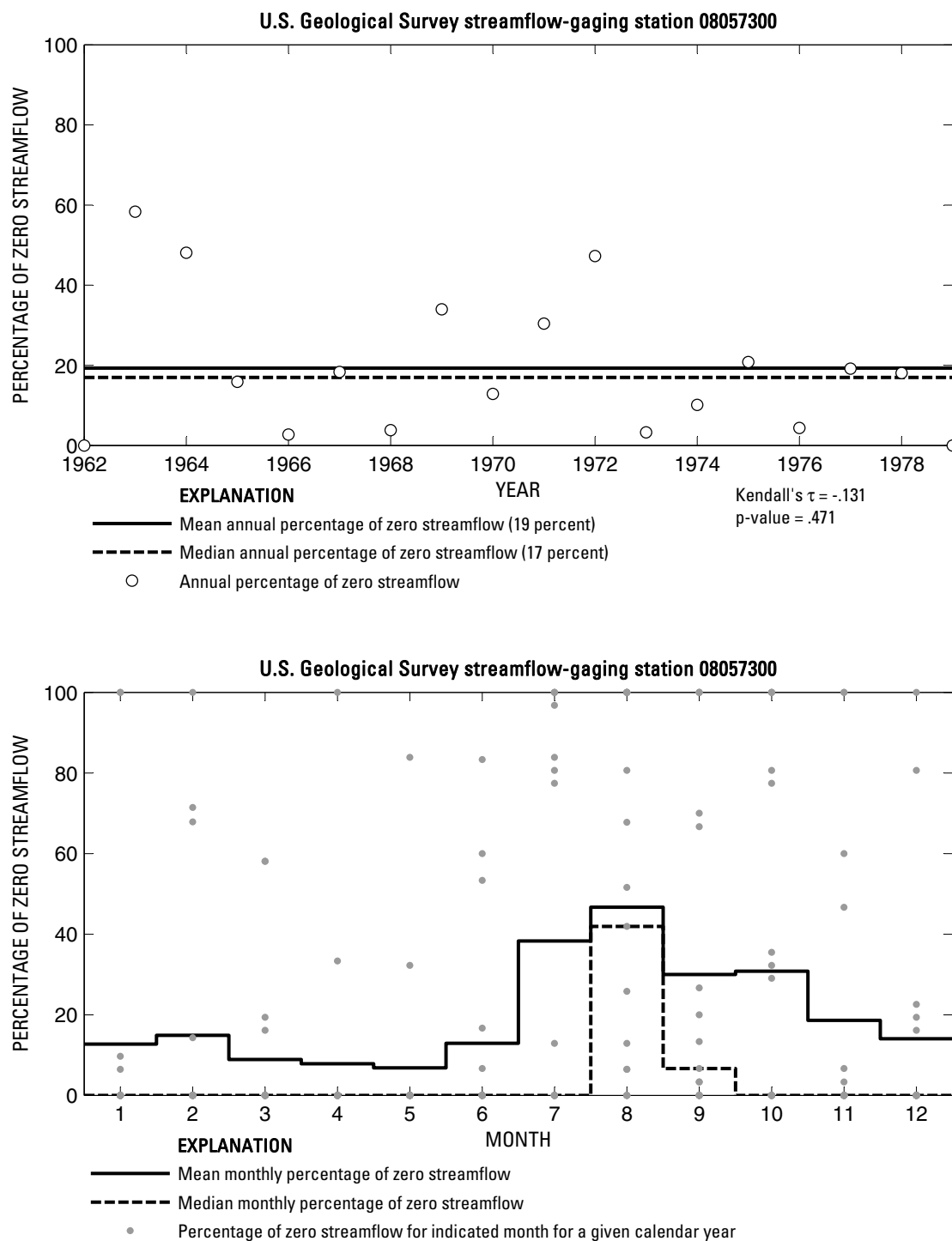


**Figure 201.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08057100 White Rock Creek at Keller Springs Road, Dallas, Texas.

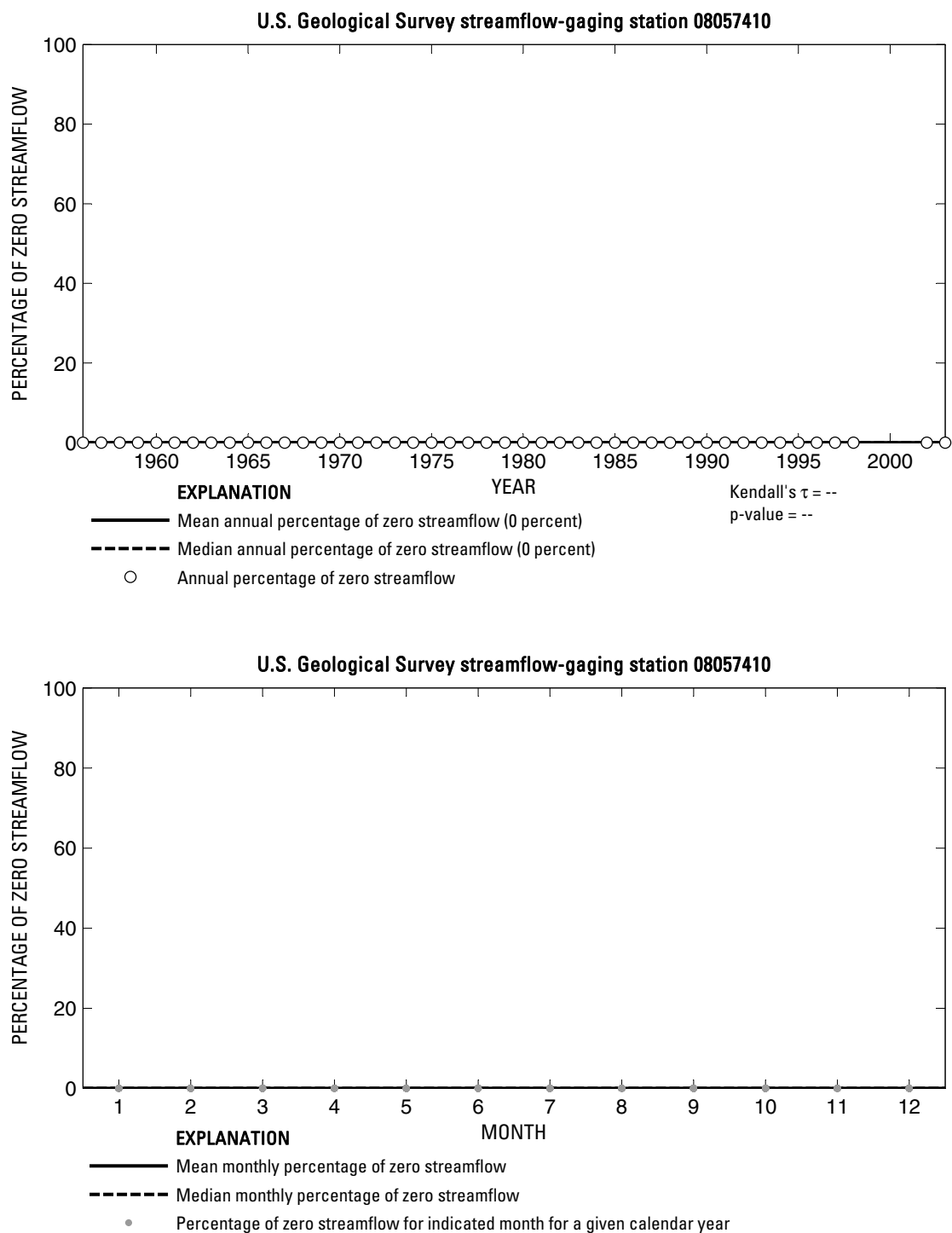


**Figure 202.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08057200 White Rock Creek at Greenville Avenue, Dallas, Texas.

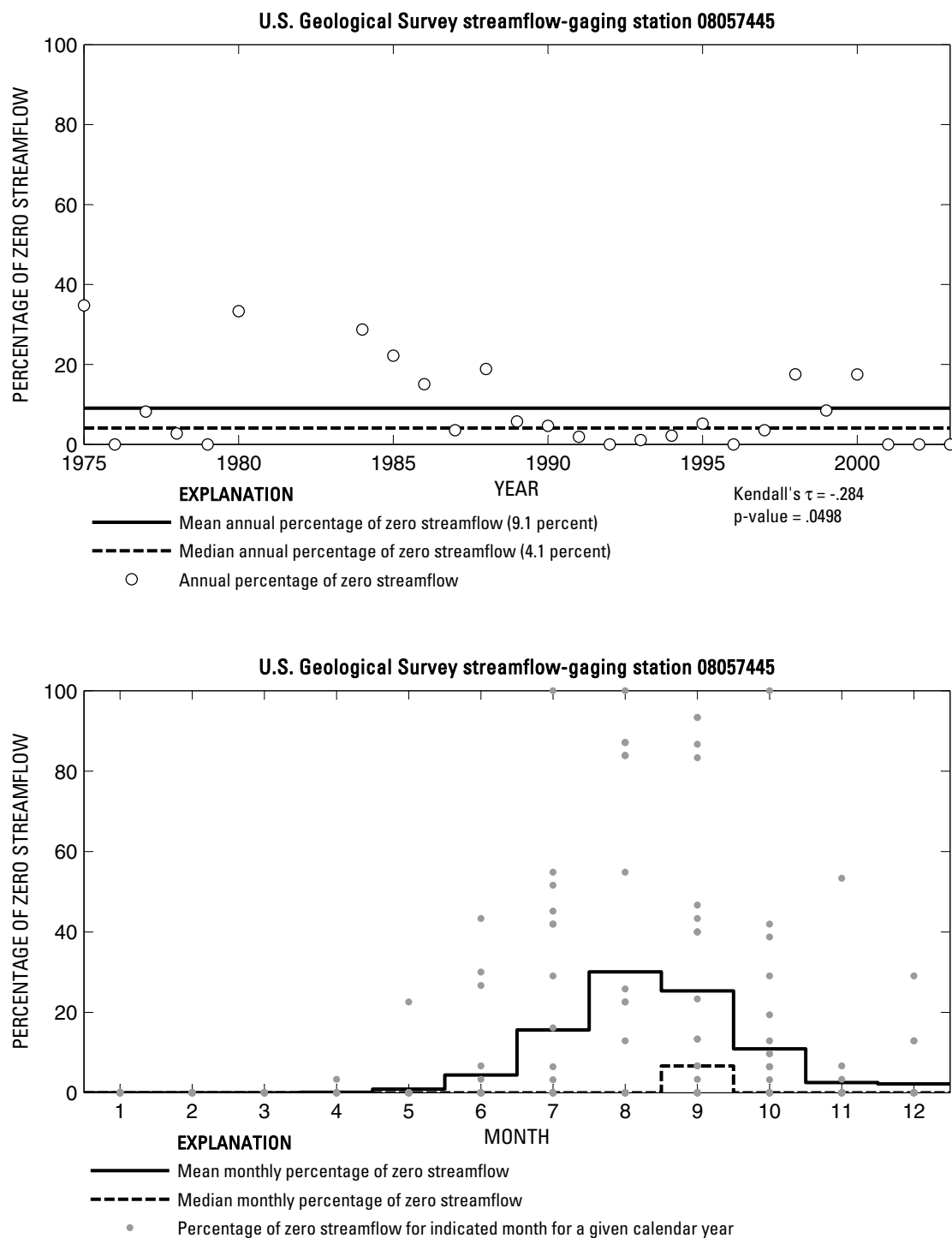




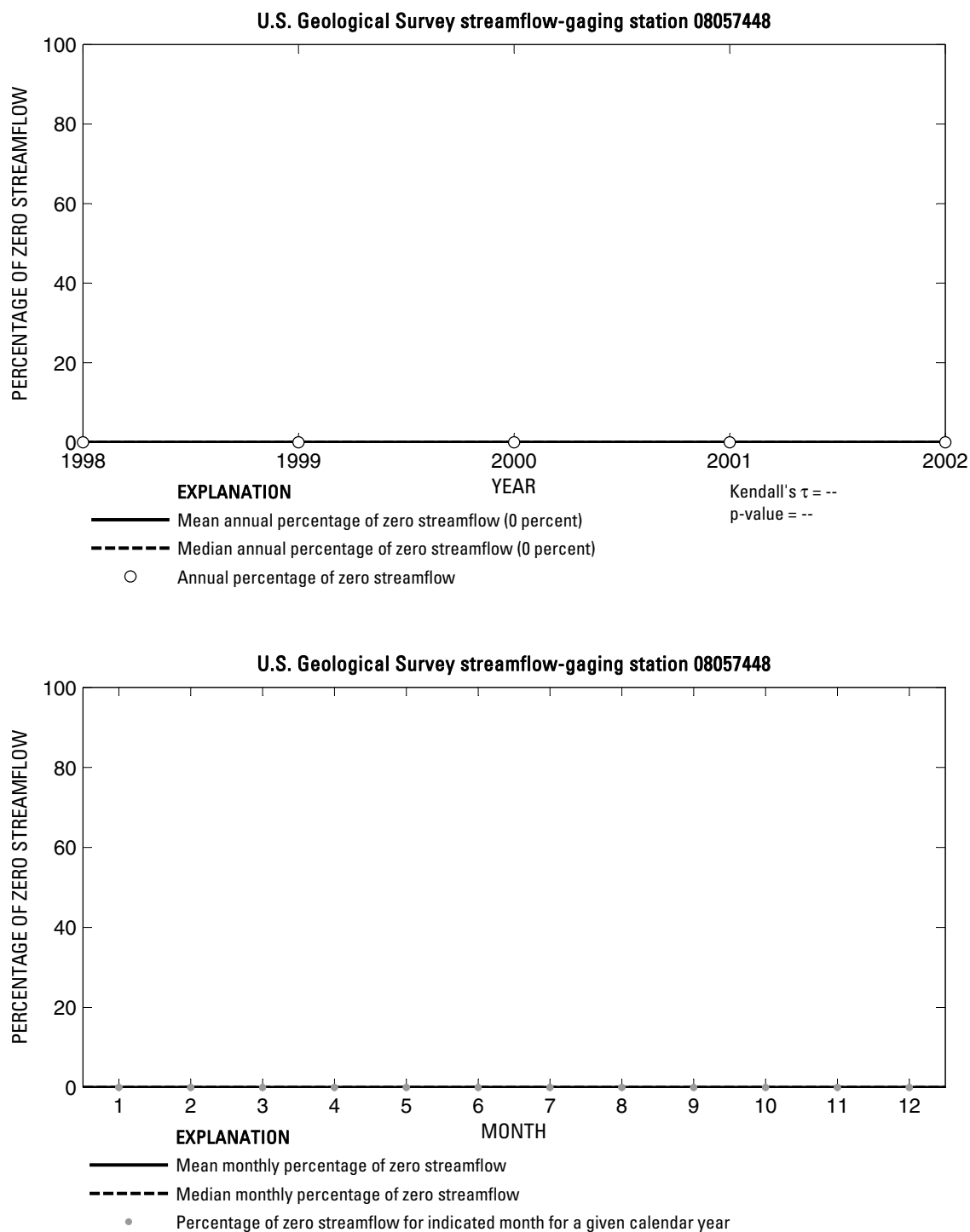
**Figure 203.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08057300 White Rock Creek at White Rock Lake, Dallas, Texas.



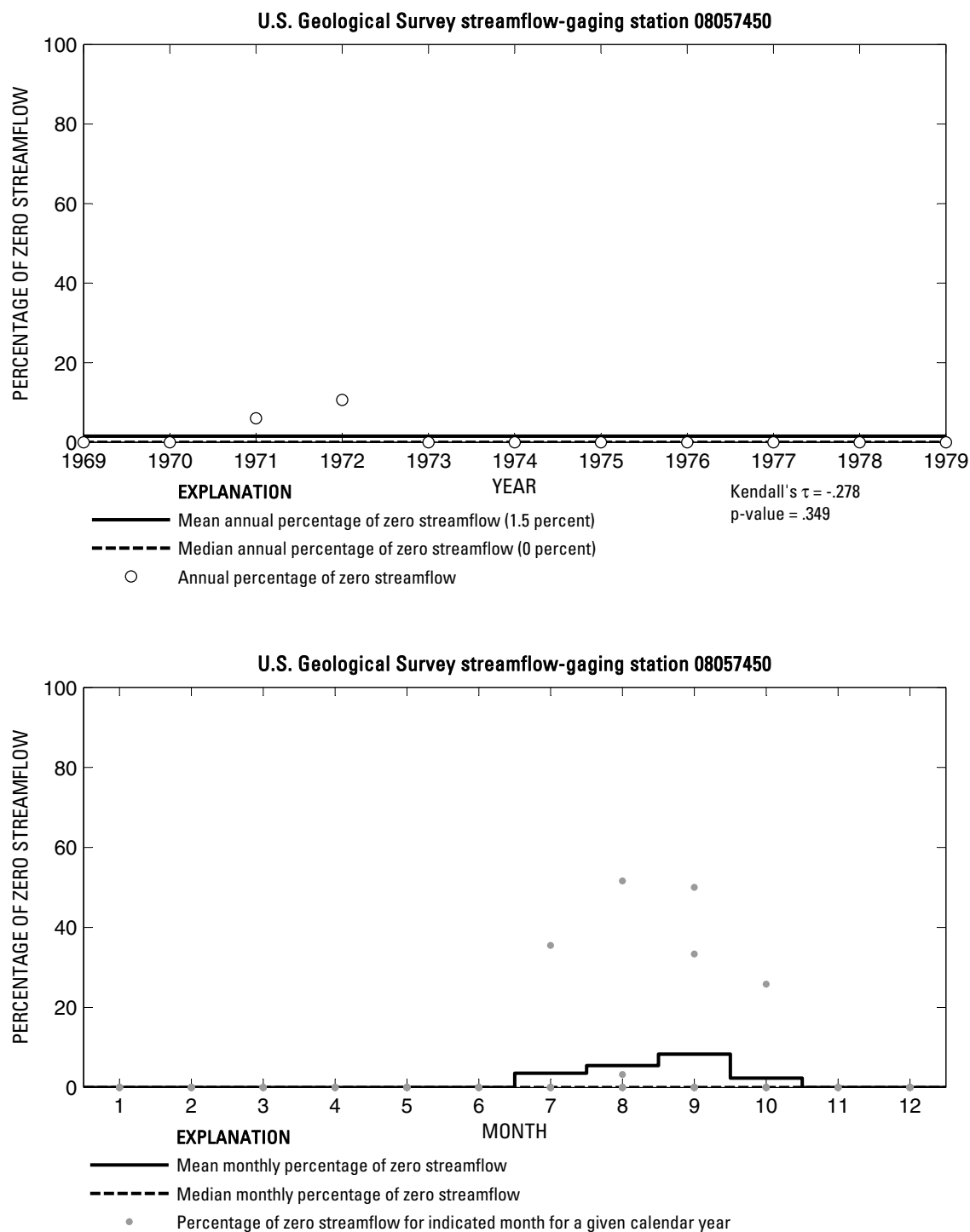
**Figure 204.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08057410 Trinity River below Dallas, Texas.



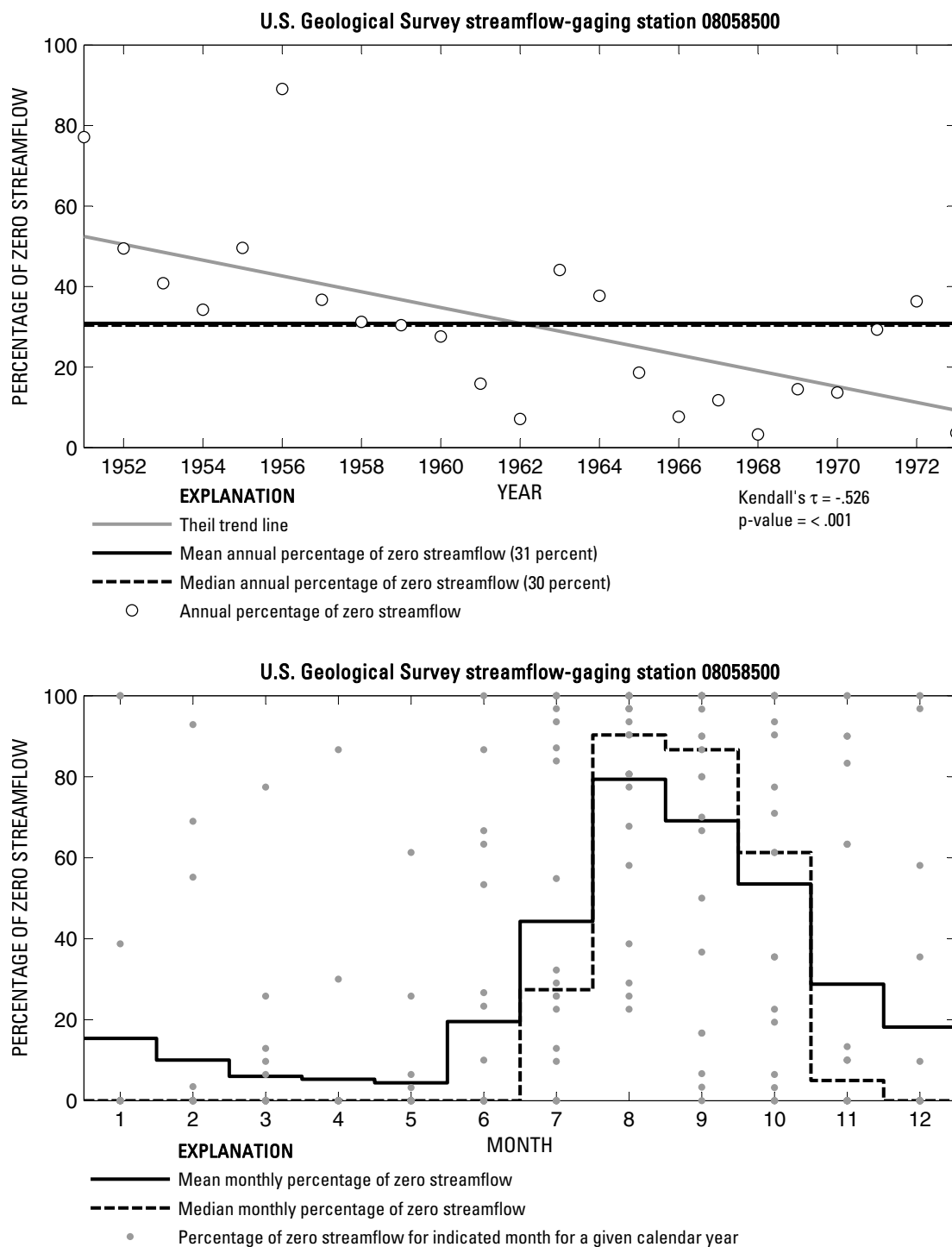
**Figure 205.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08057445 Prairie Creek at U. S. Highway 175, Dallas, Texas.



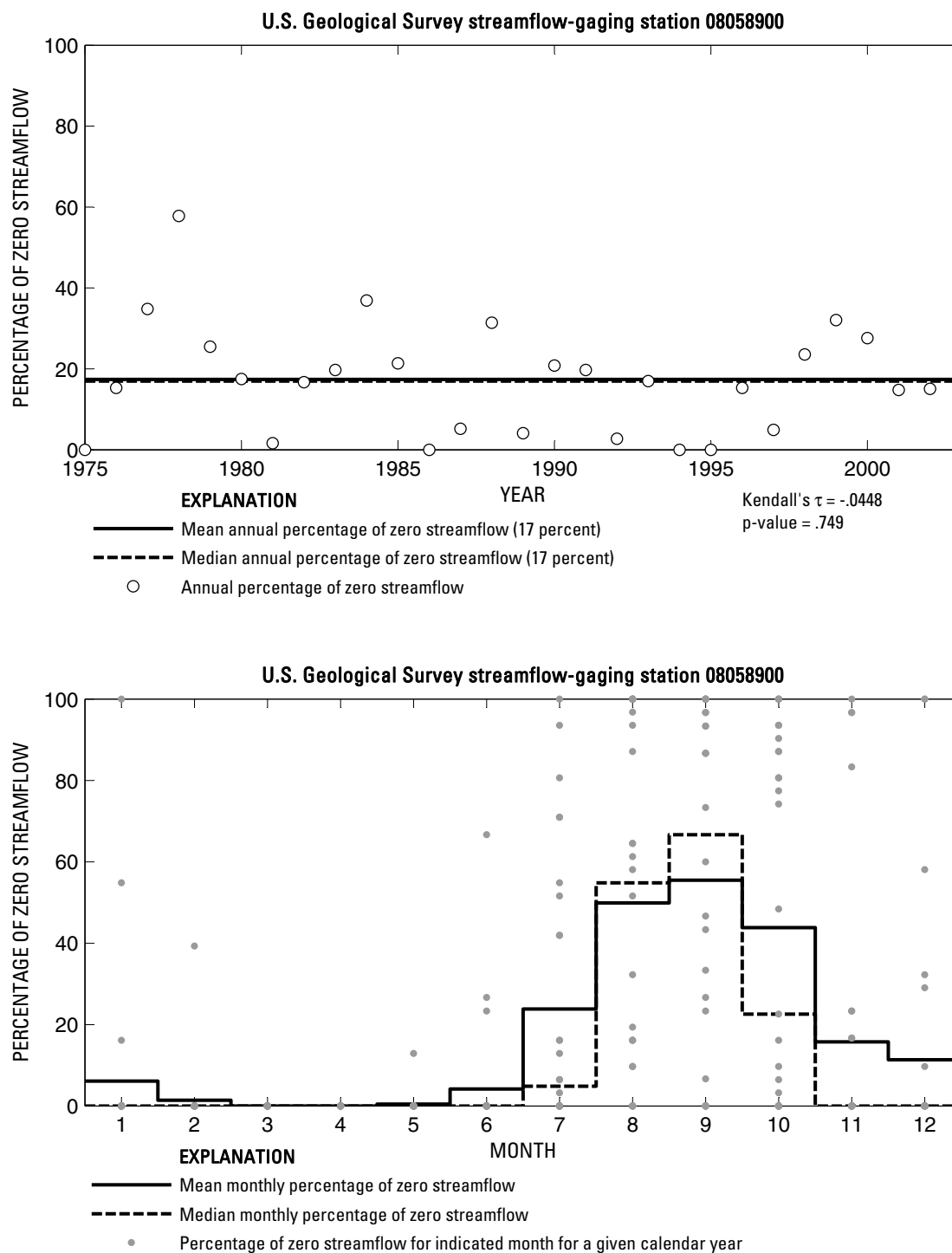
**Figure 206.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08057448 Trinity River near Wilmer, Texas.



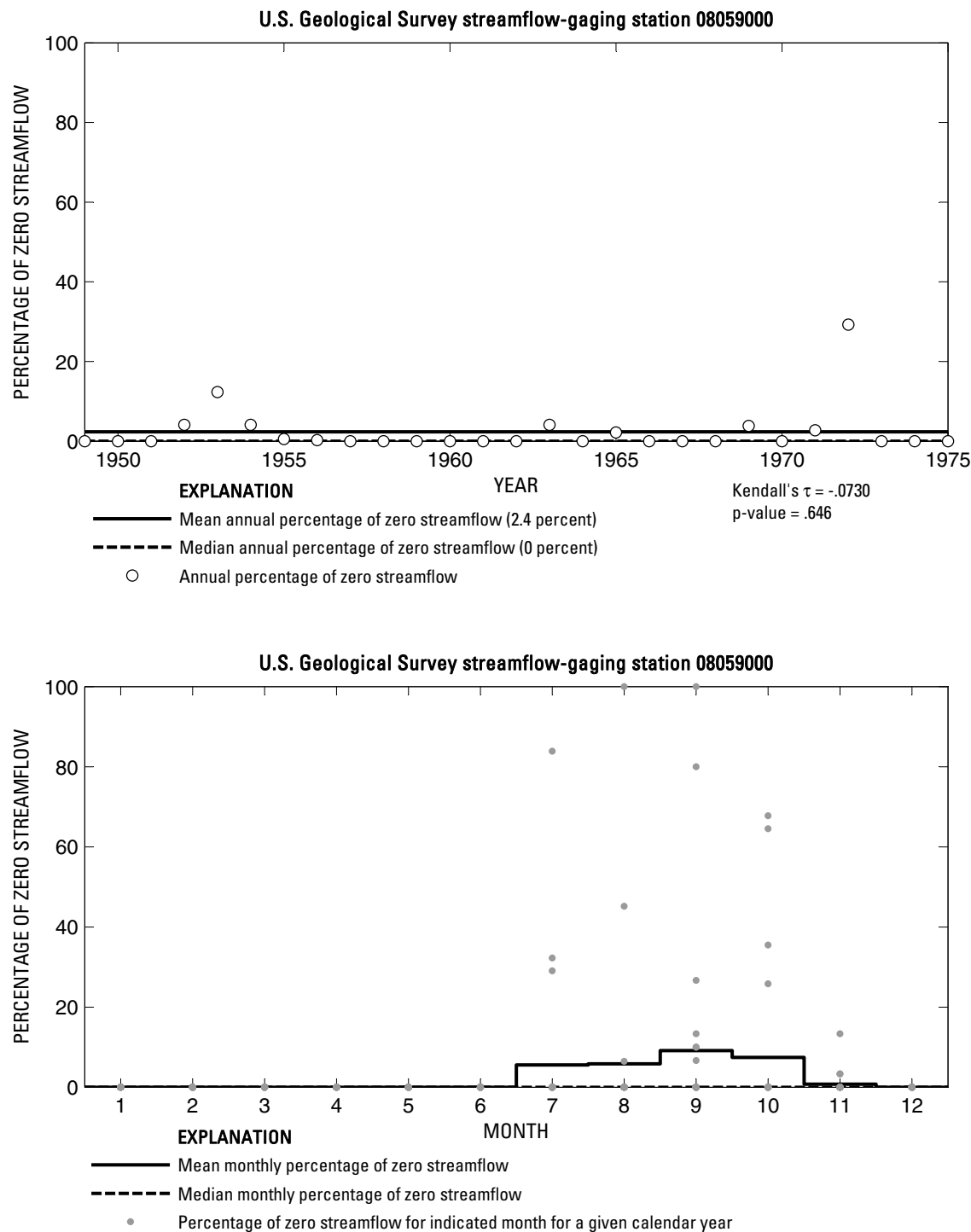
**Figure 207.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08057450 Tenmile Creek at State Highway 342, Lancaster, Texas.



**Figure 208.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08058500 Honey Creek near McKinney, Texas.

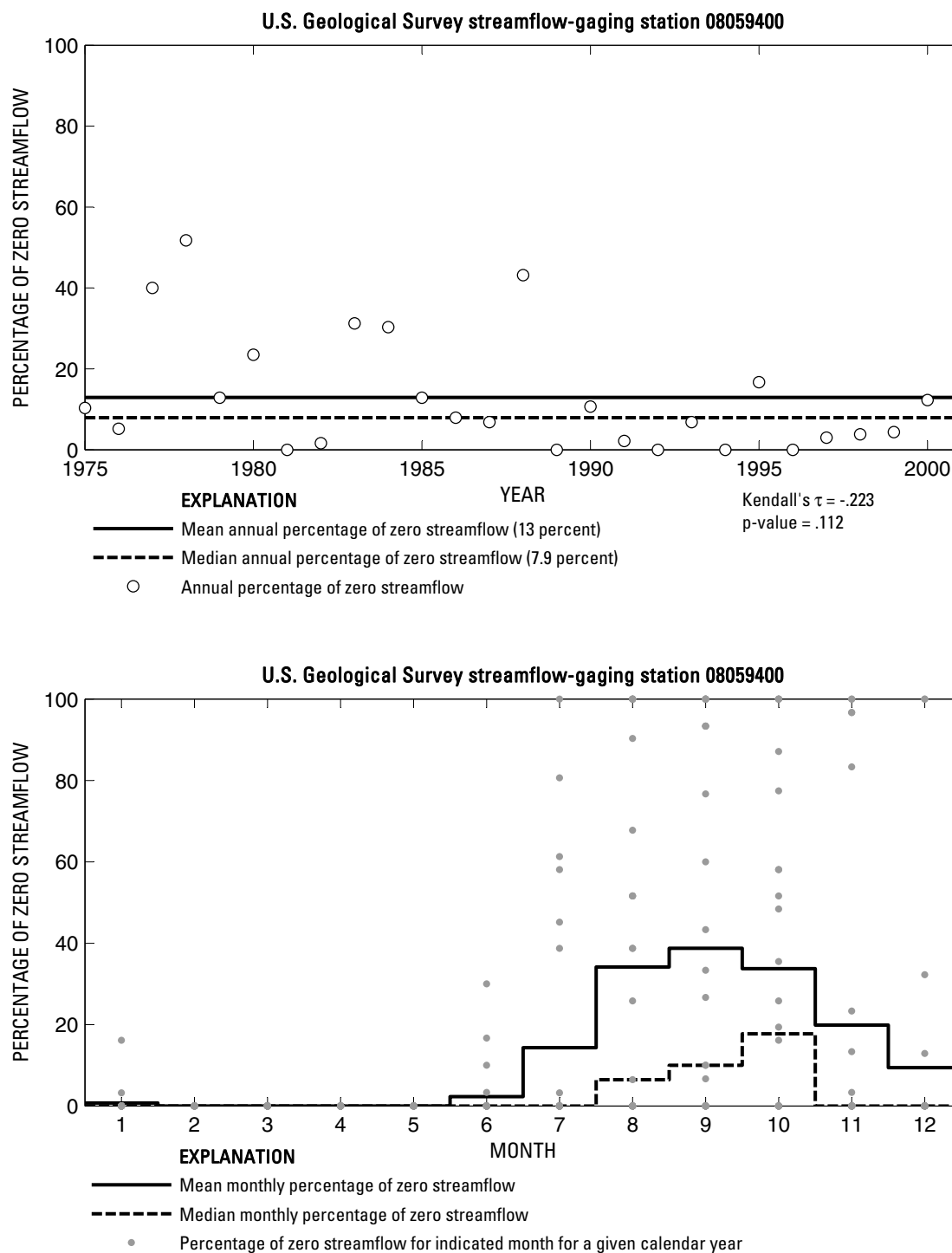


**Figure 209.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08058900 East Fork Trinity River at McKinney, Texas.

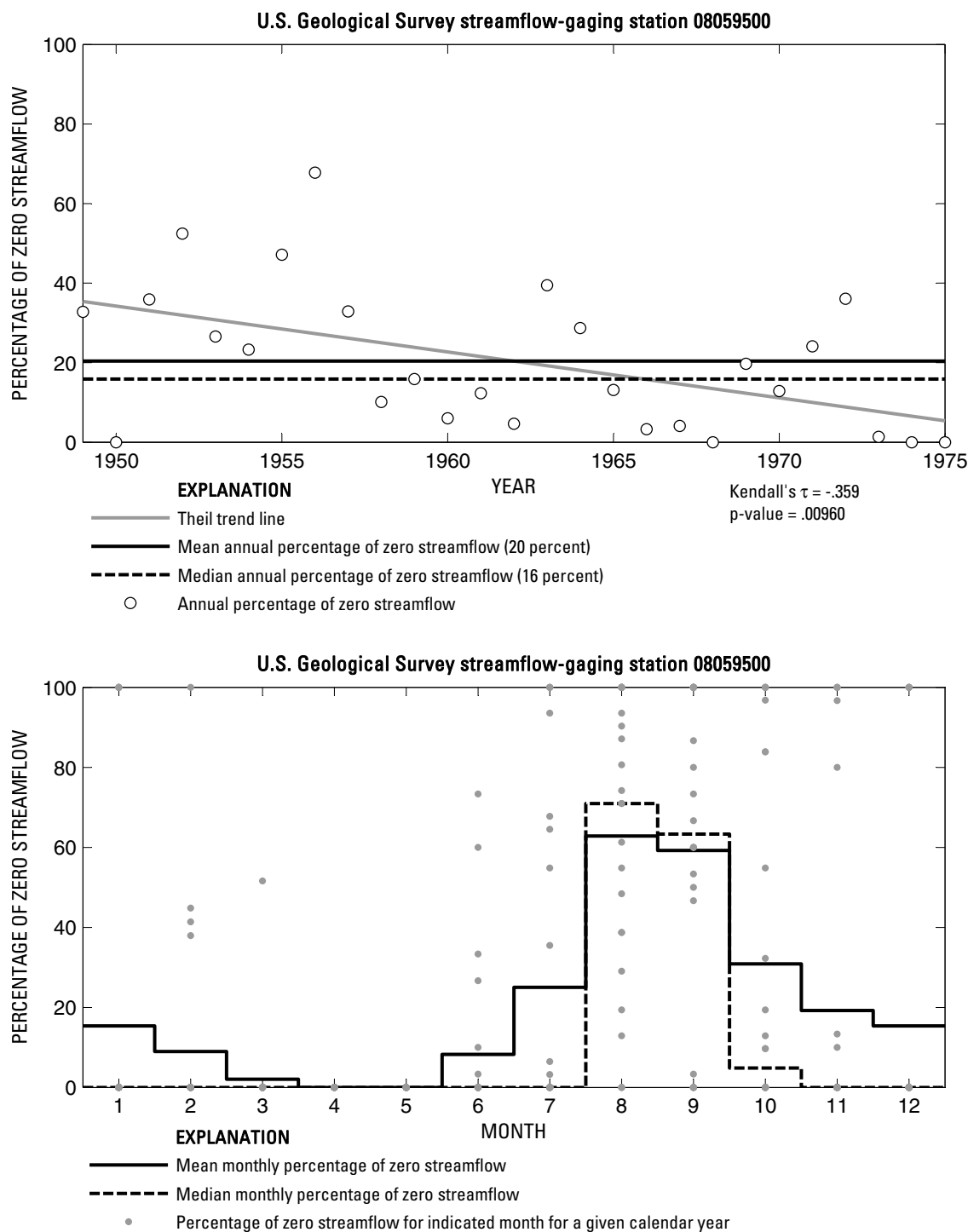


**Figure 210.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08059000 East Fork Trinity River near McKinney, Texas.

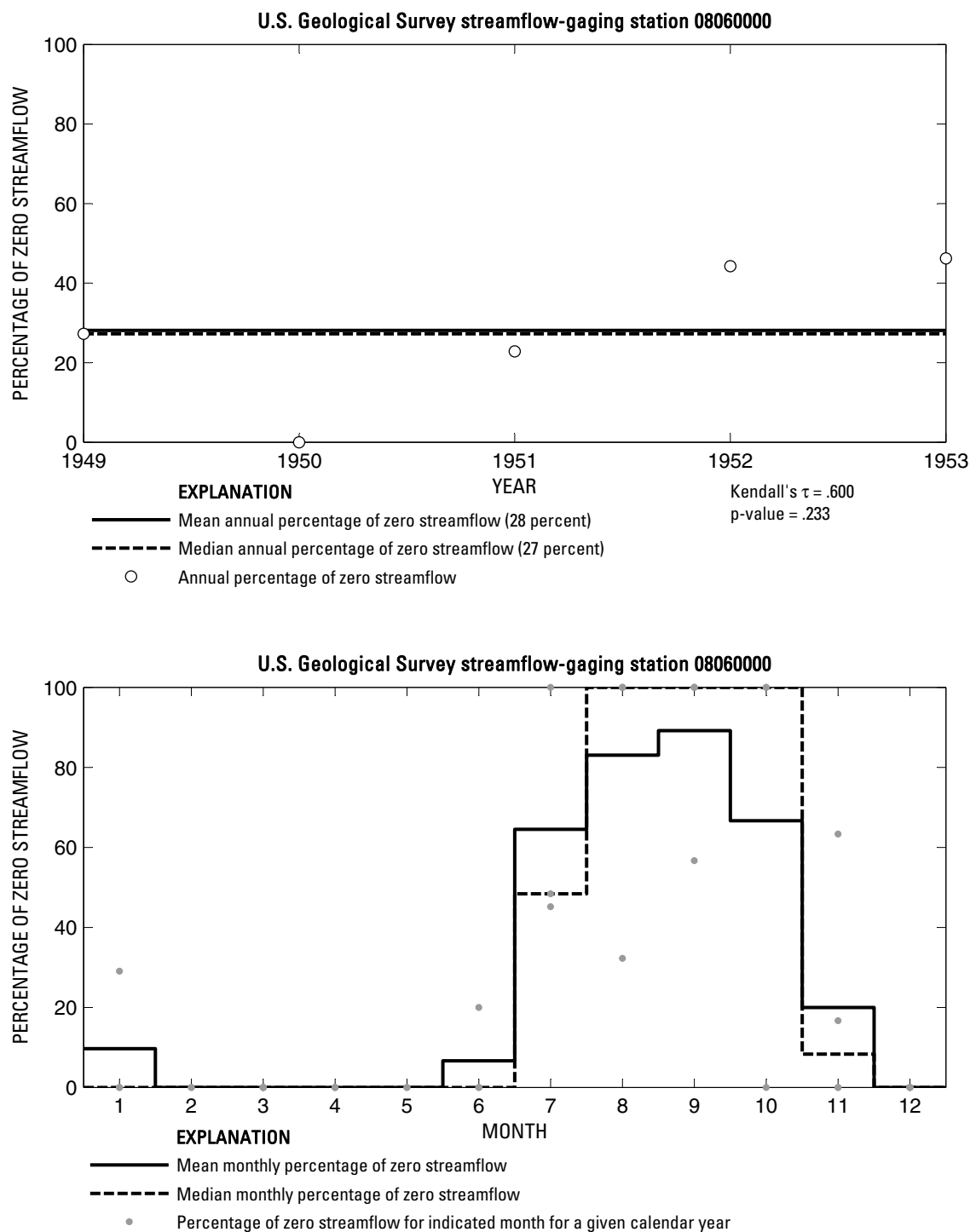




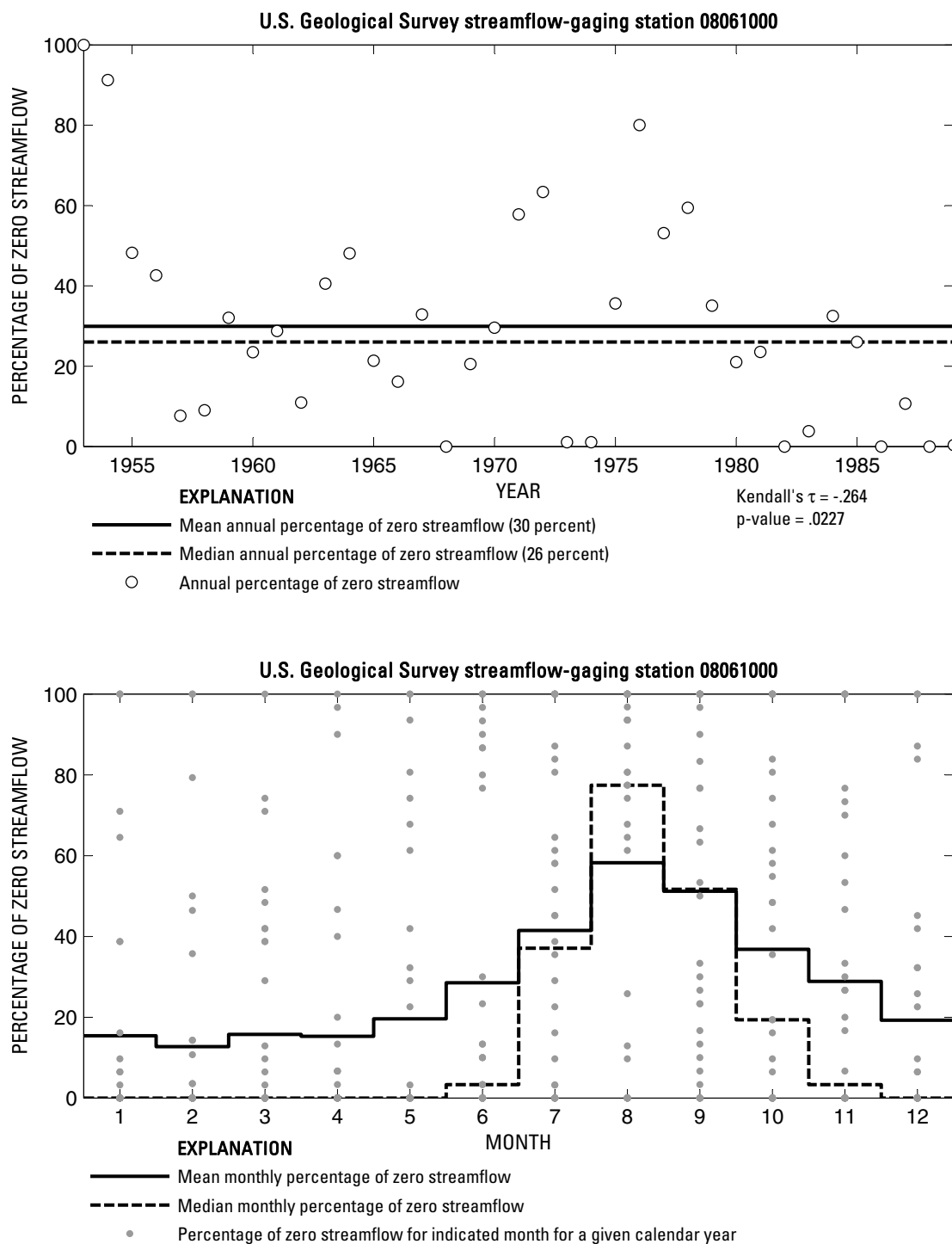
**Figure 211.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08059400 Sister Grove Creek near Blue Ridge, Texas.



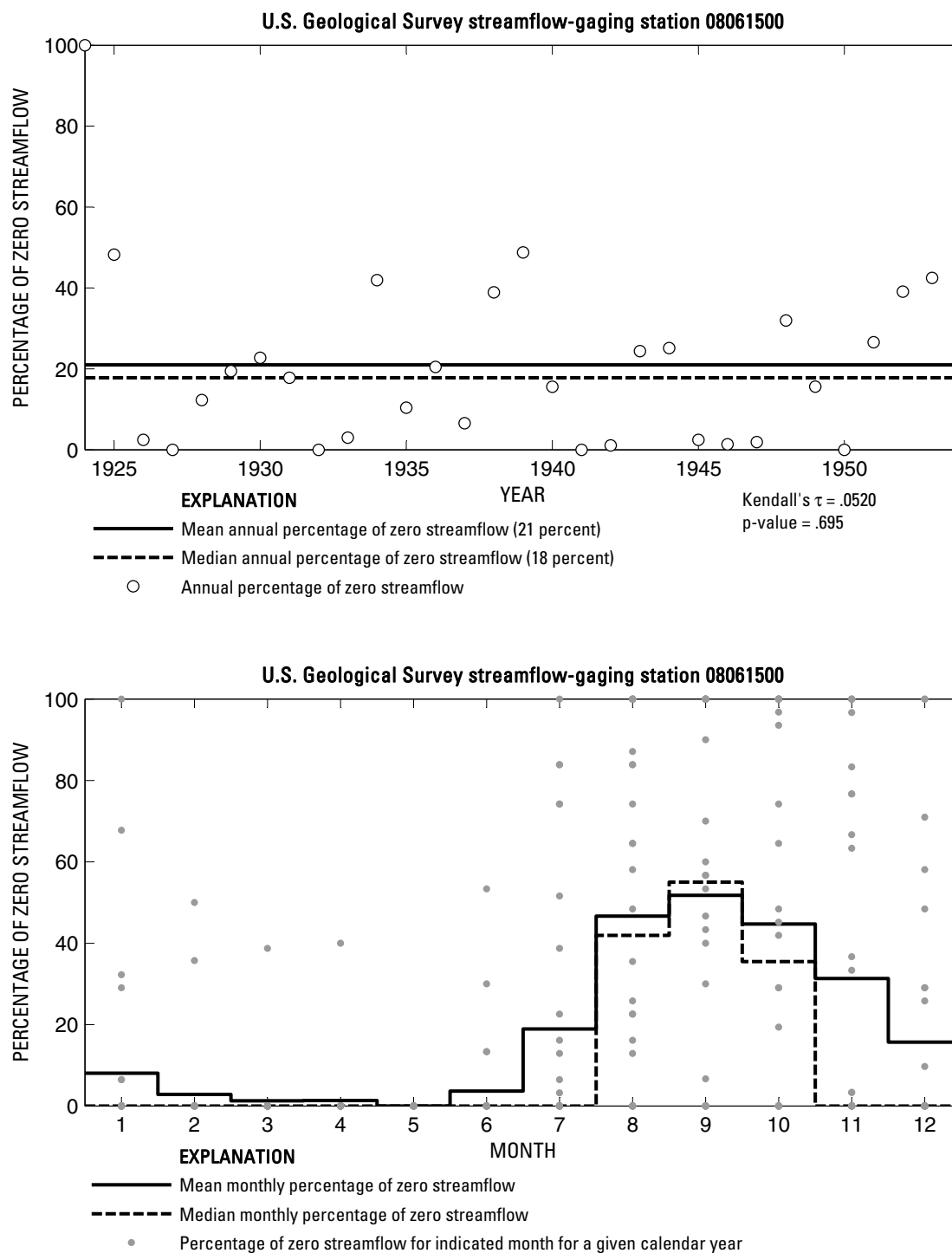
**Figure 212.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08059500 Sister Grove Creek near Princeton, Texas.



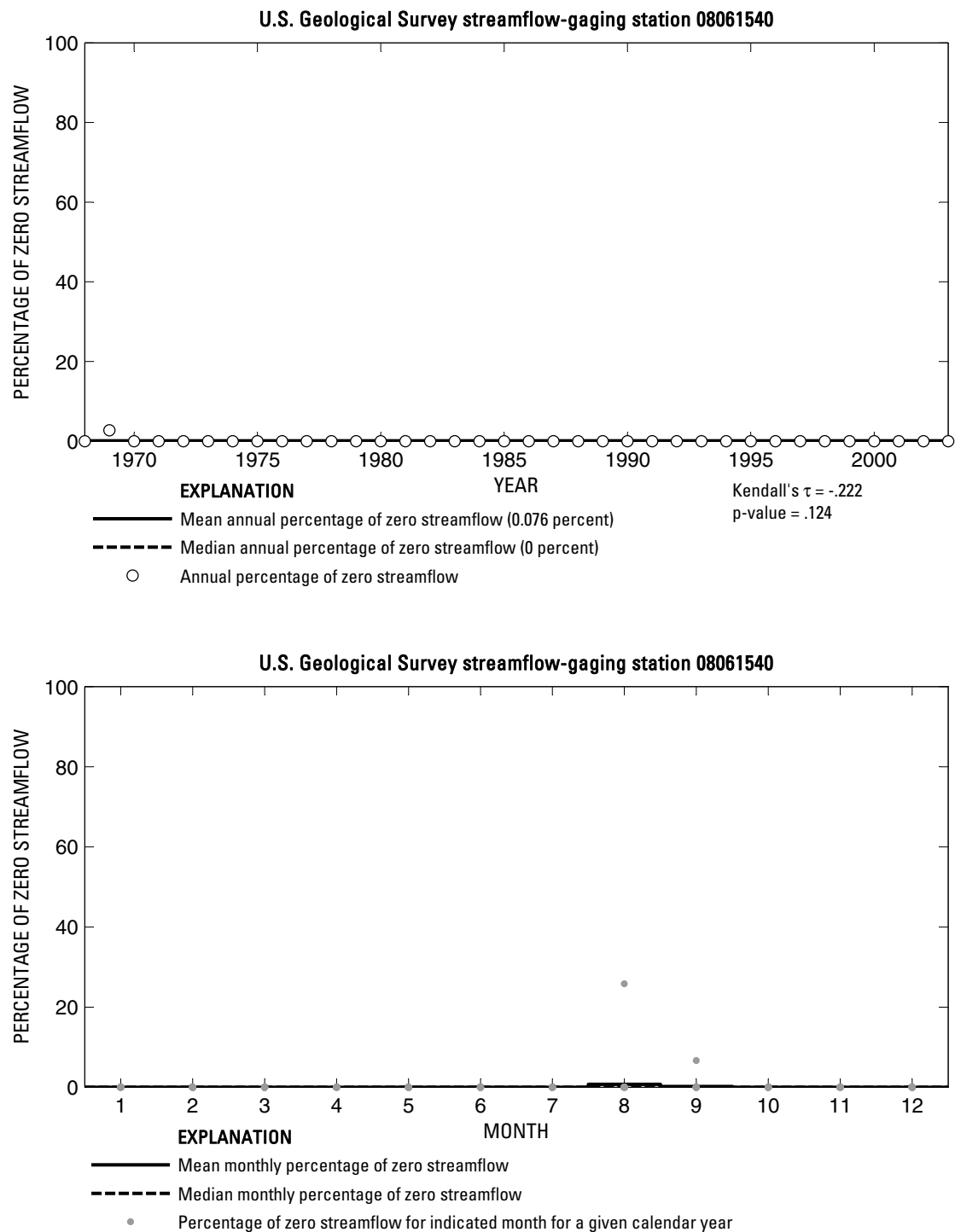
**Figure 213.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08060000 East Fork Trinity River above Pilot Grove near Lavan, Texas.



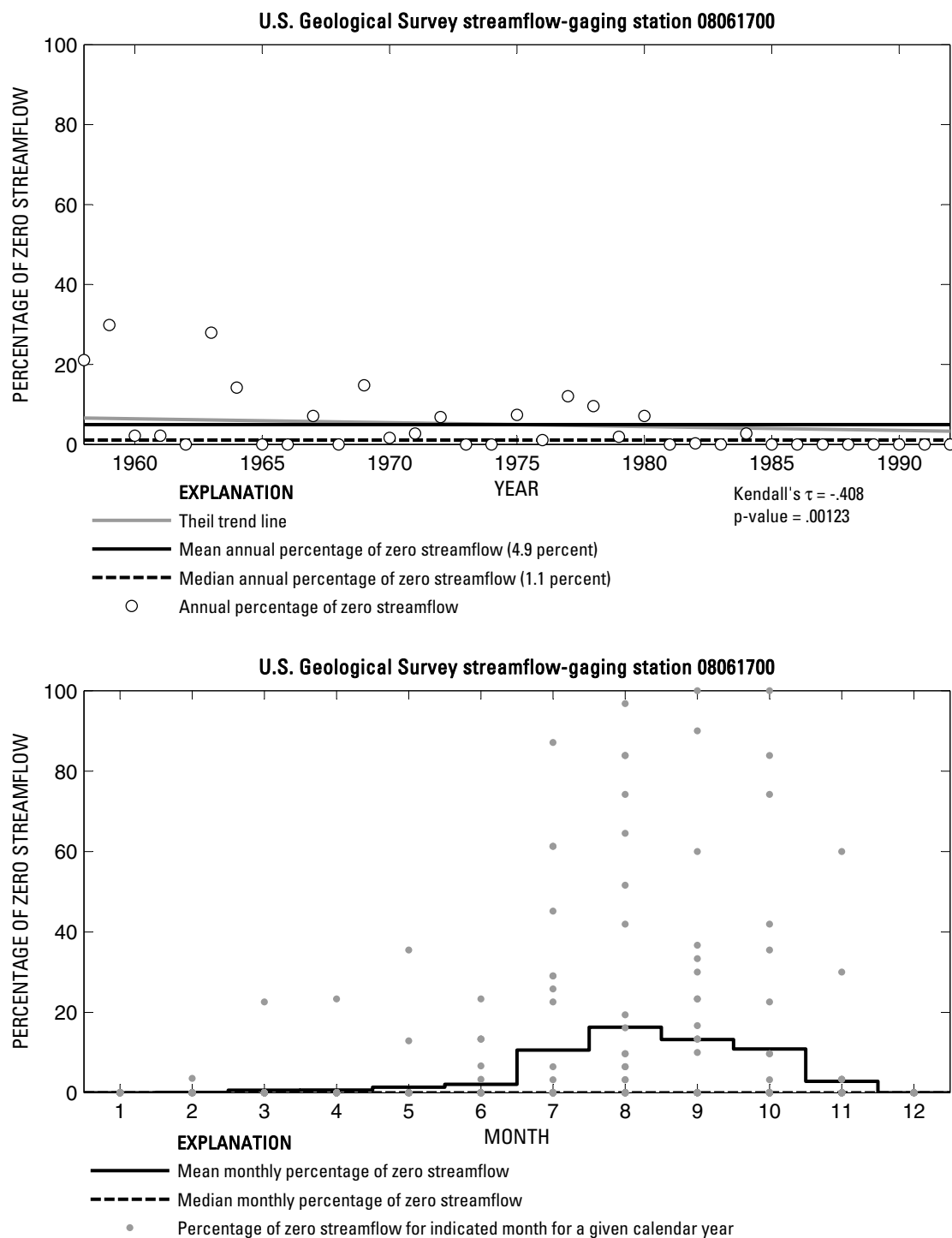
**Figure 214.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08061000 East Fork Trinity River near Lavon, Texas.



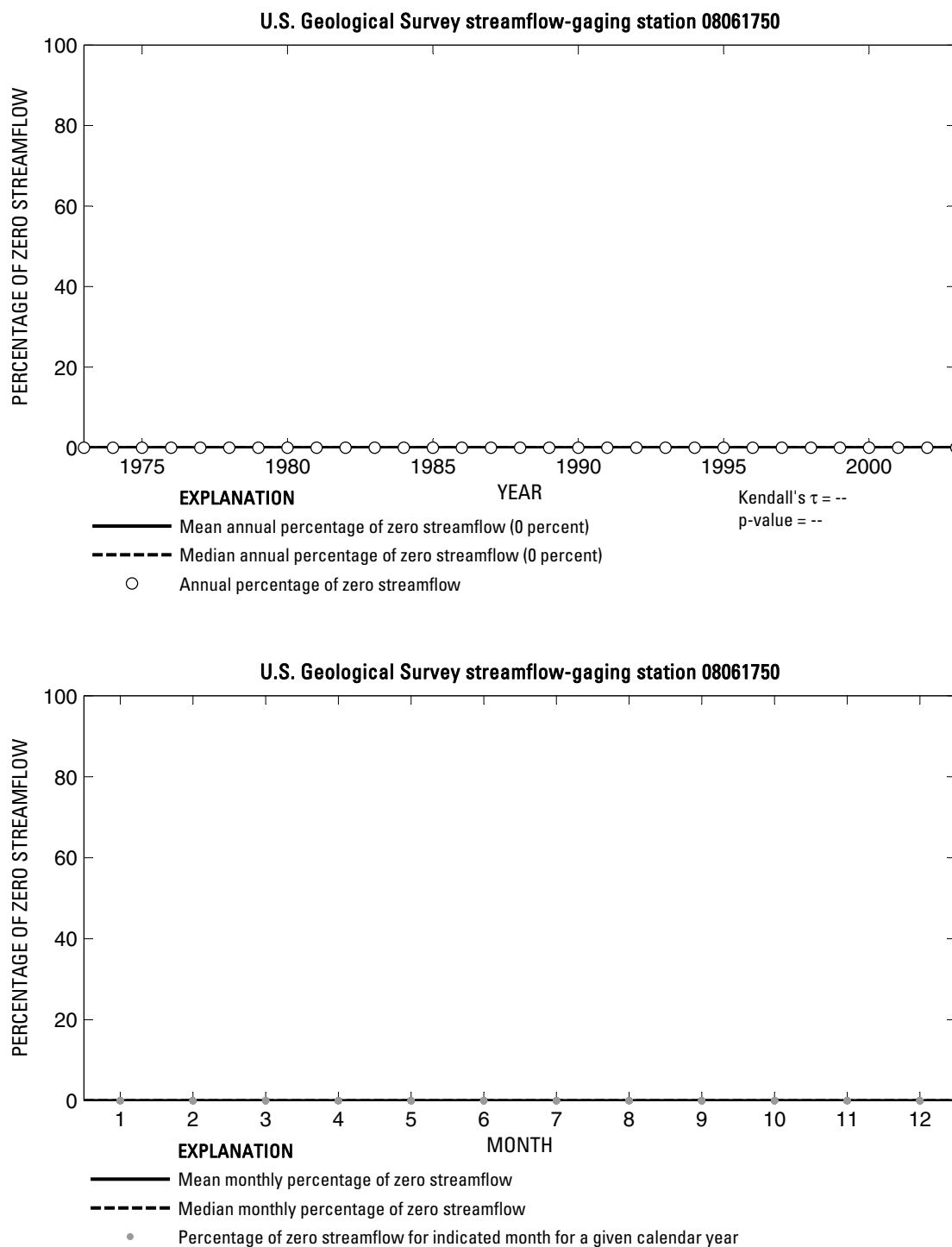
**Figure 215.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08061500 East Fork Trinity River near Rockwall, Texas.



**Figure 216.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08061540 Rowlett Creek near Sachse, Texas.

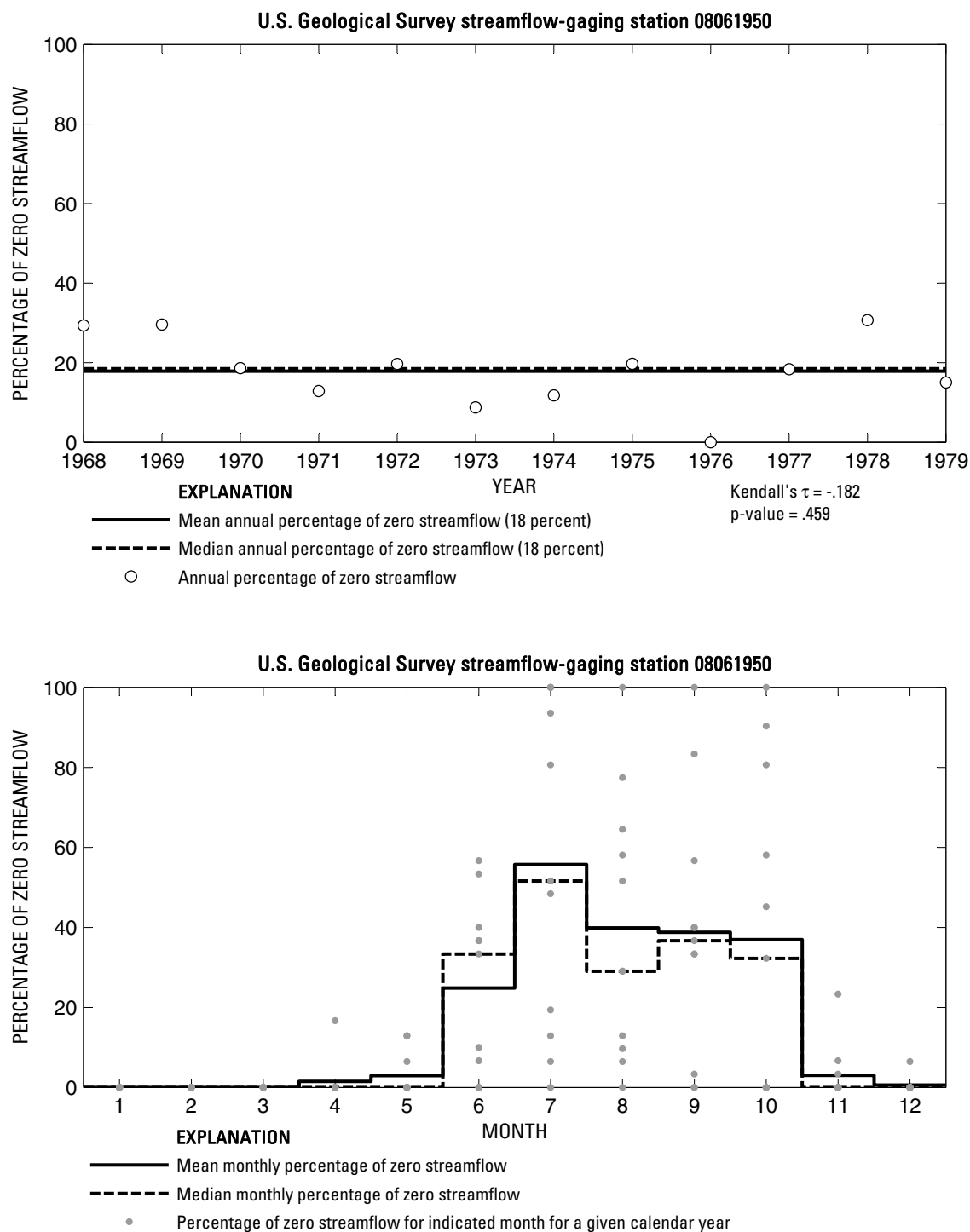


**Figure 217.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08061700 Duck Creek near Garland, Texas.

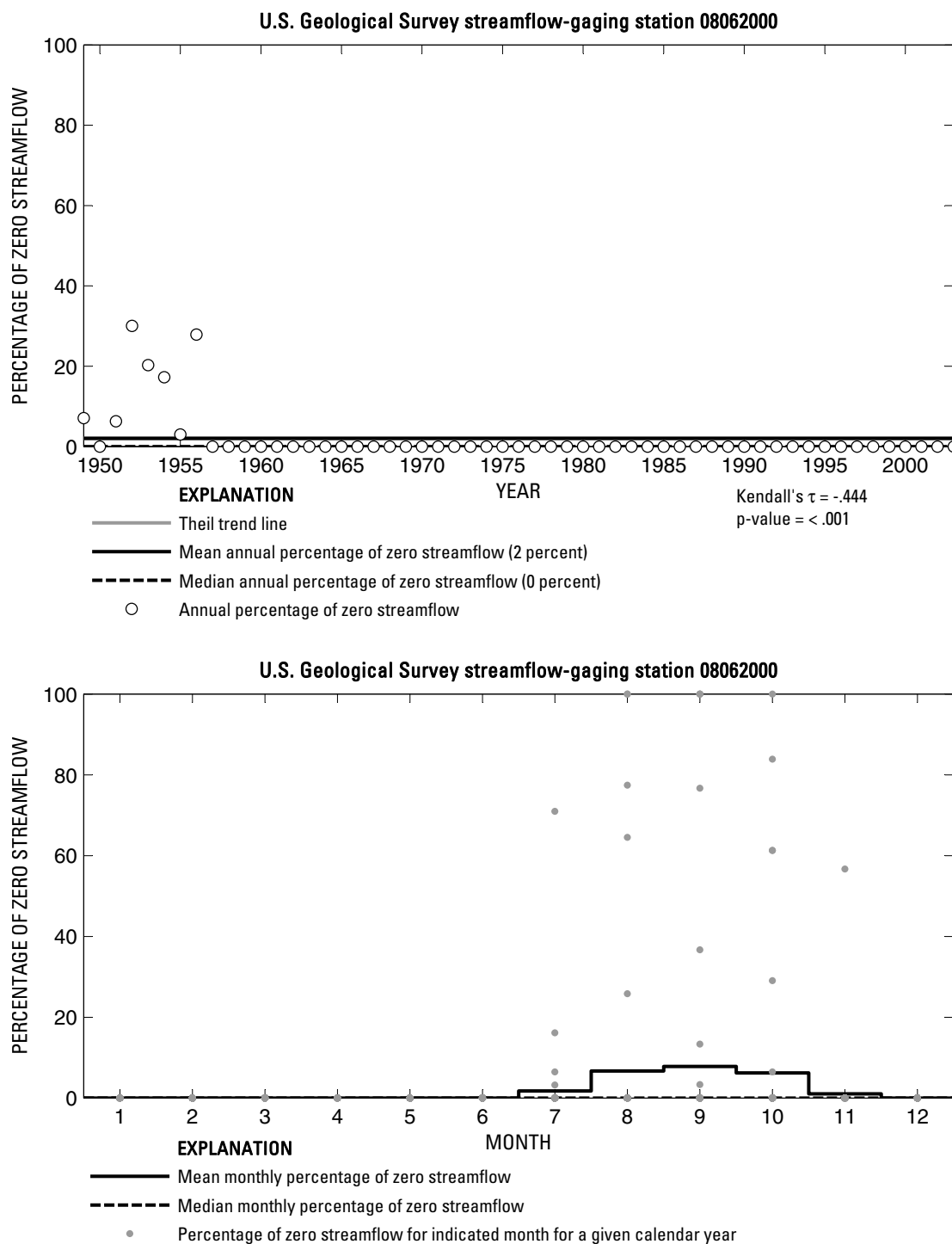


**Figure 218.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08061750 East Fork Trinity River near Forney, Texas.

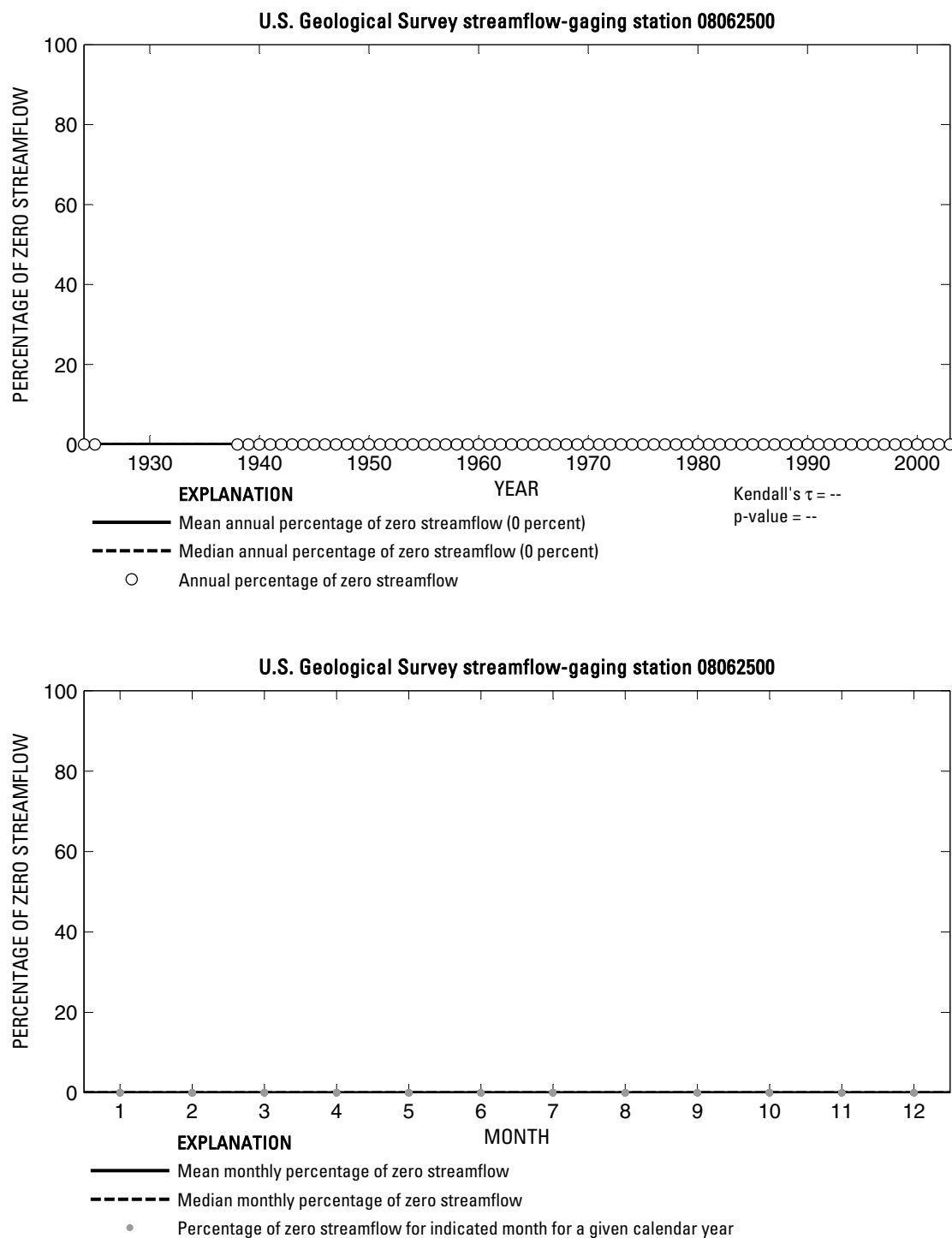




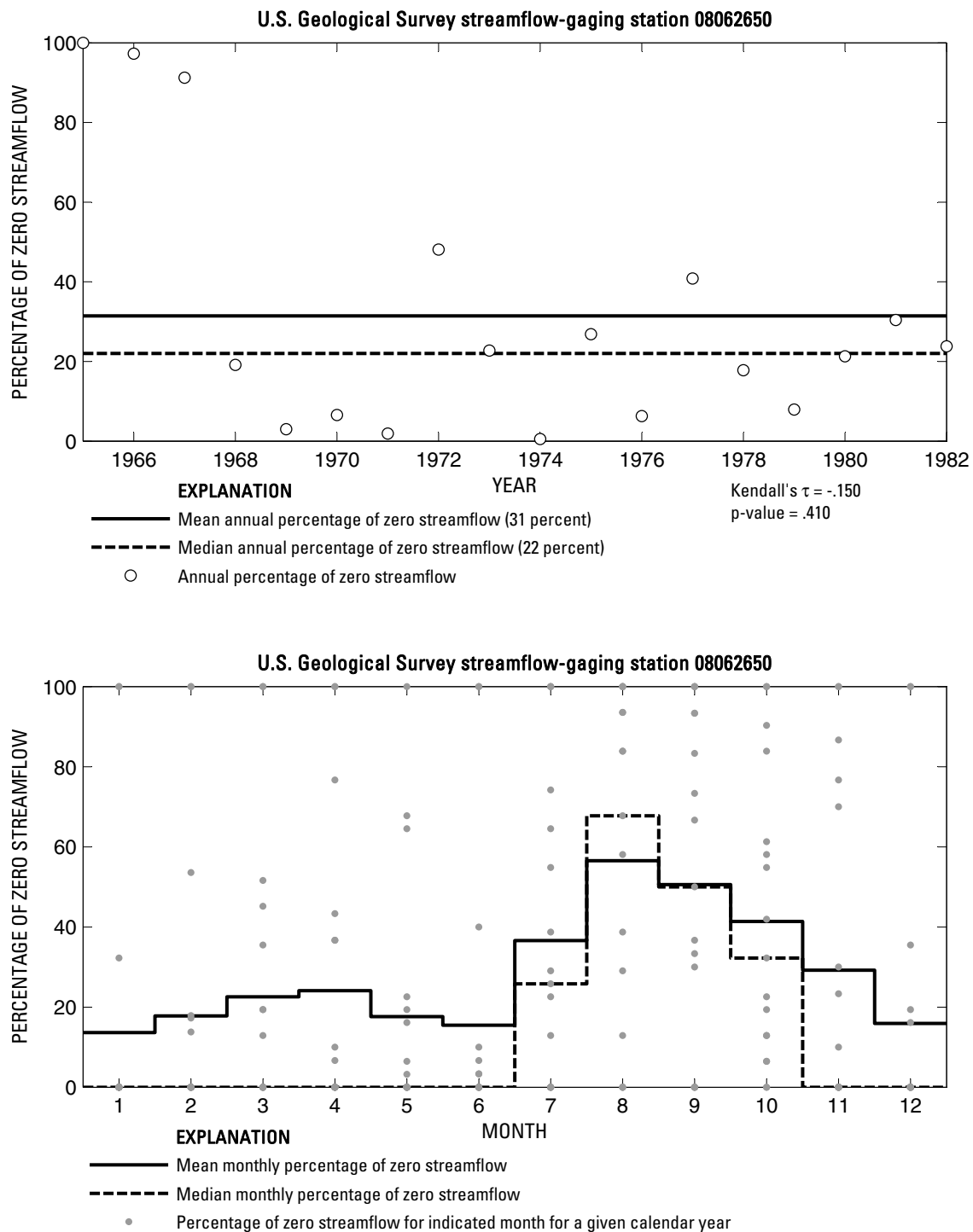
**Figure 219.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08061950 South Mesquite Creek at Mercury Road, North Mesquite, Texas.



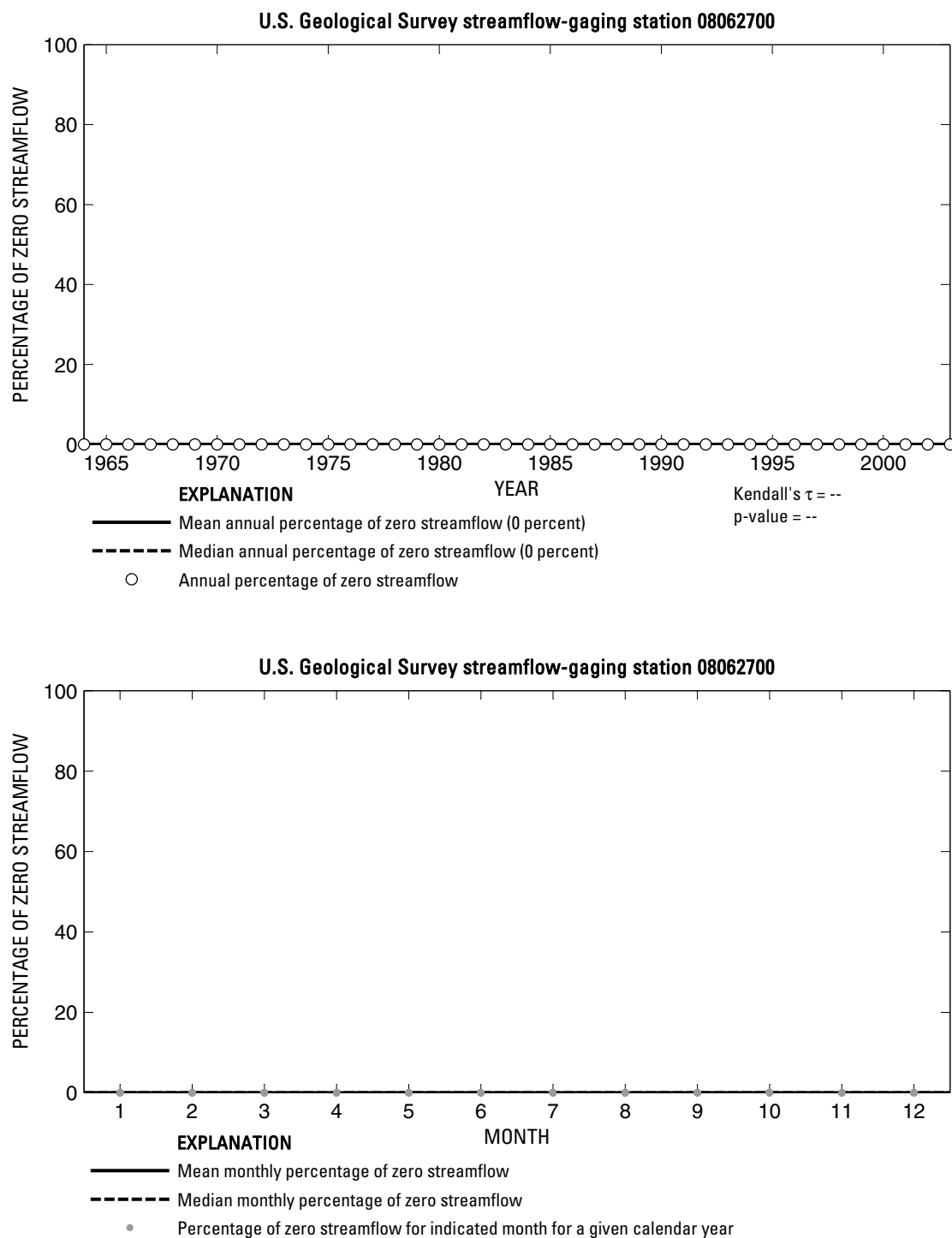
**Figure 220.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08062000 East Fork Trinity River near Crandall, Texas.



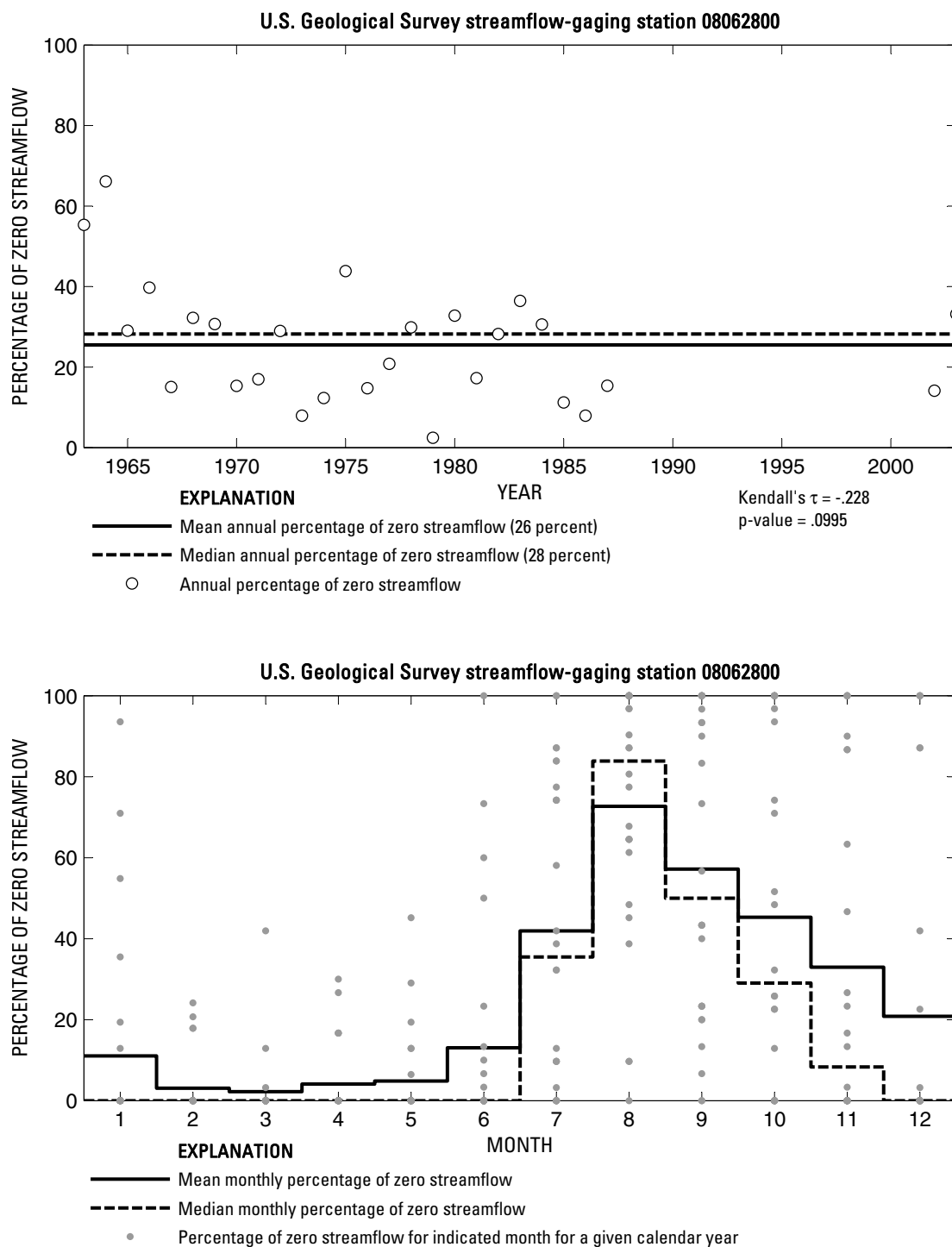
**Figure 221.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08062500 Trinity River near Rosser, Texas.



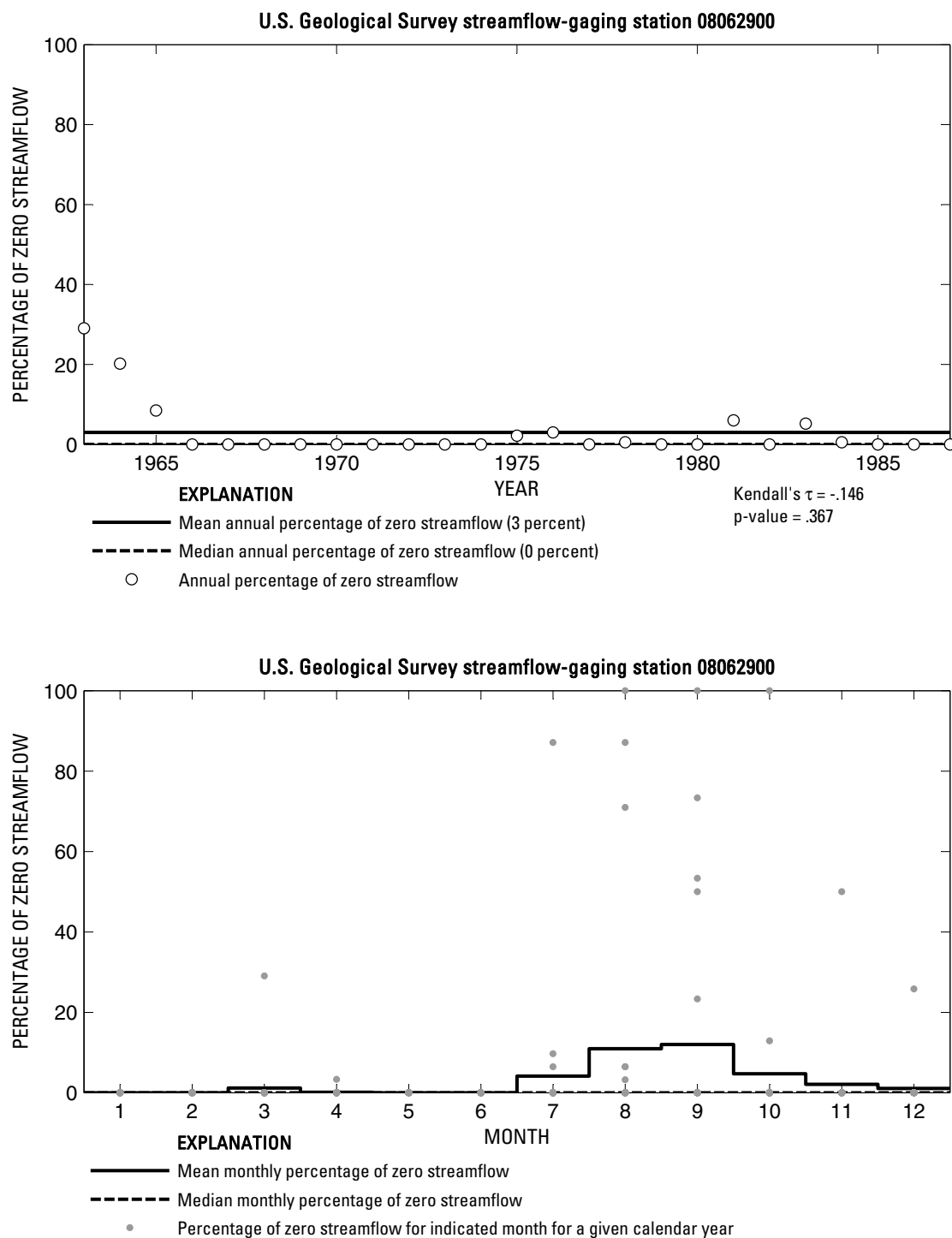
**Figure 222.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08062650 Cedar Creek Reservoir Spillway Outflow near Trinidad, Texas.



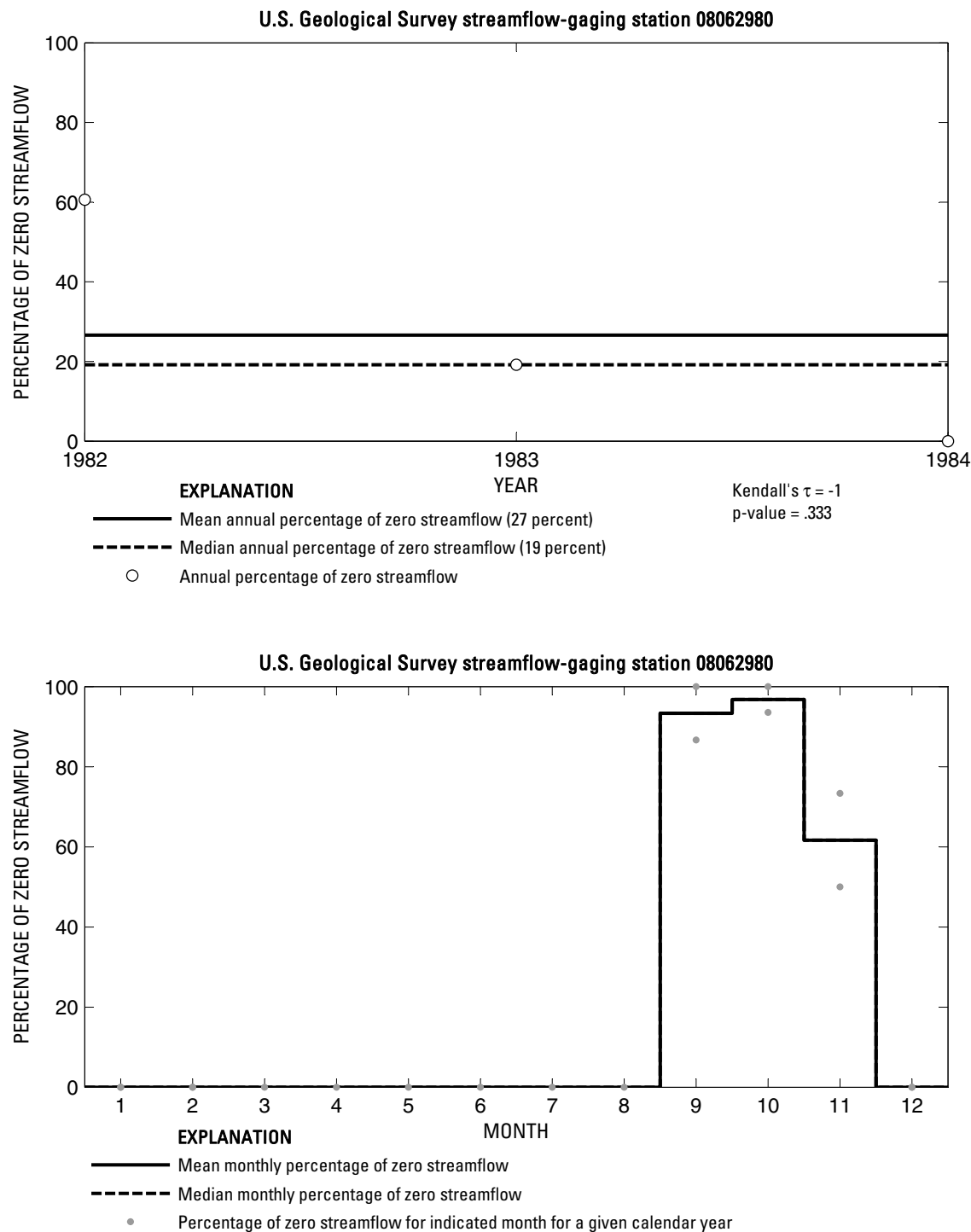
**Figure 223.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08062700 Trinity River at Trinidad, Texas.



**Figure 224.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08062800 Cedar Creek near Kemp, Texas.

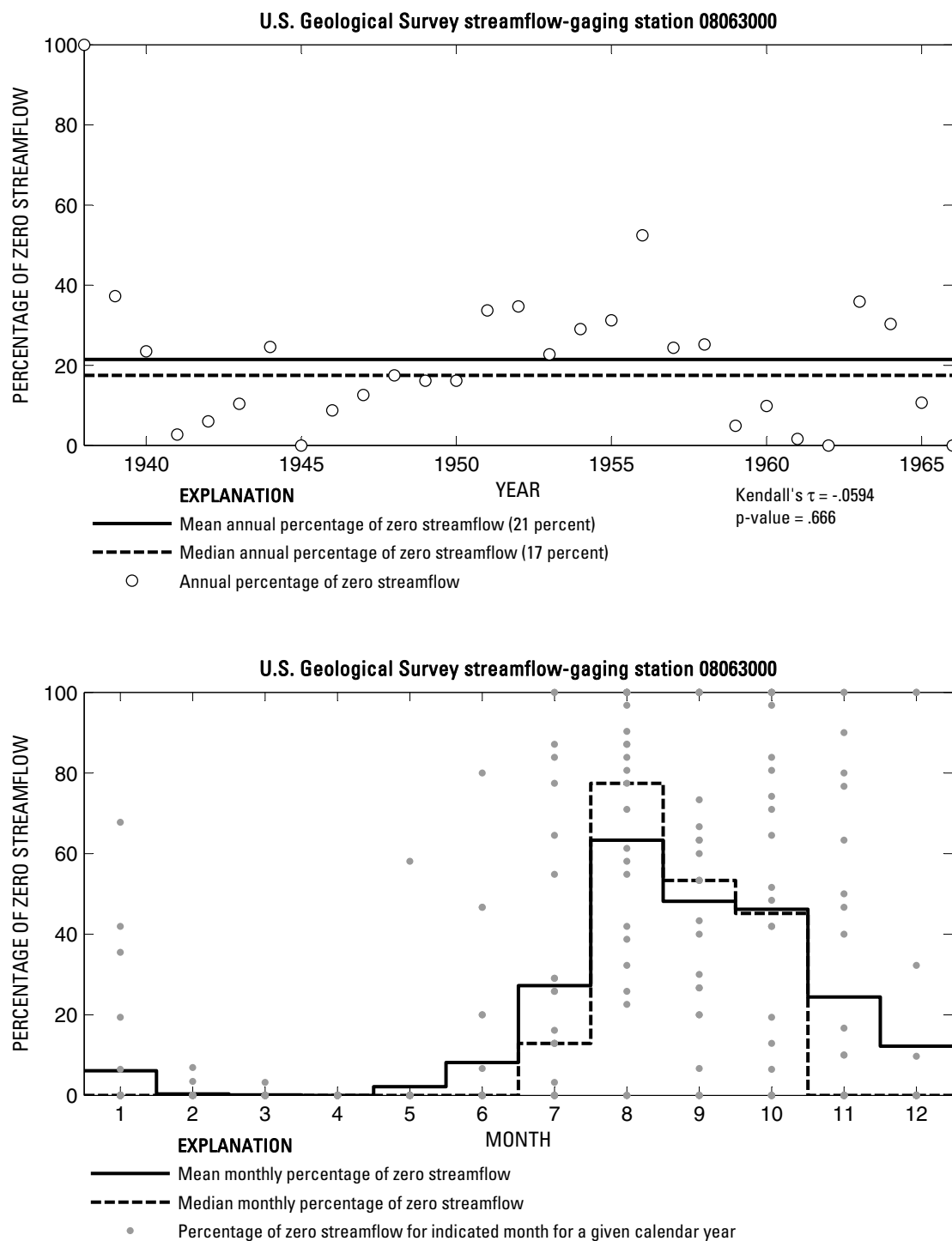


**Figure 225.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08062900 Kings Creek near Kaufman, Texas.

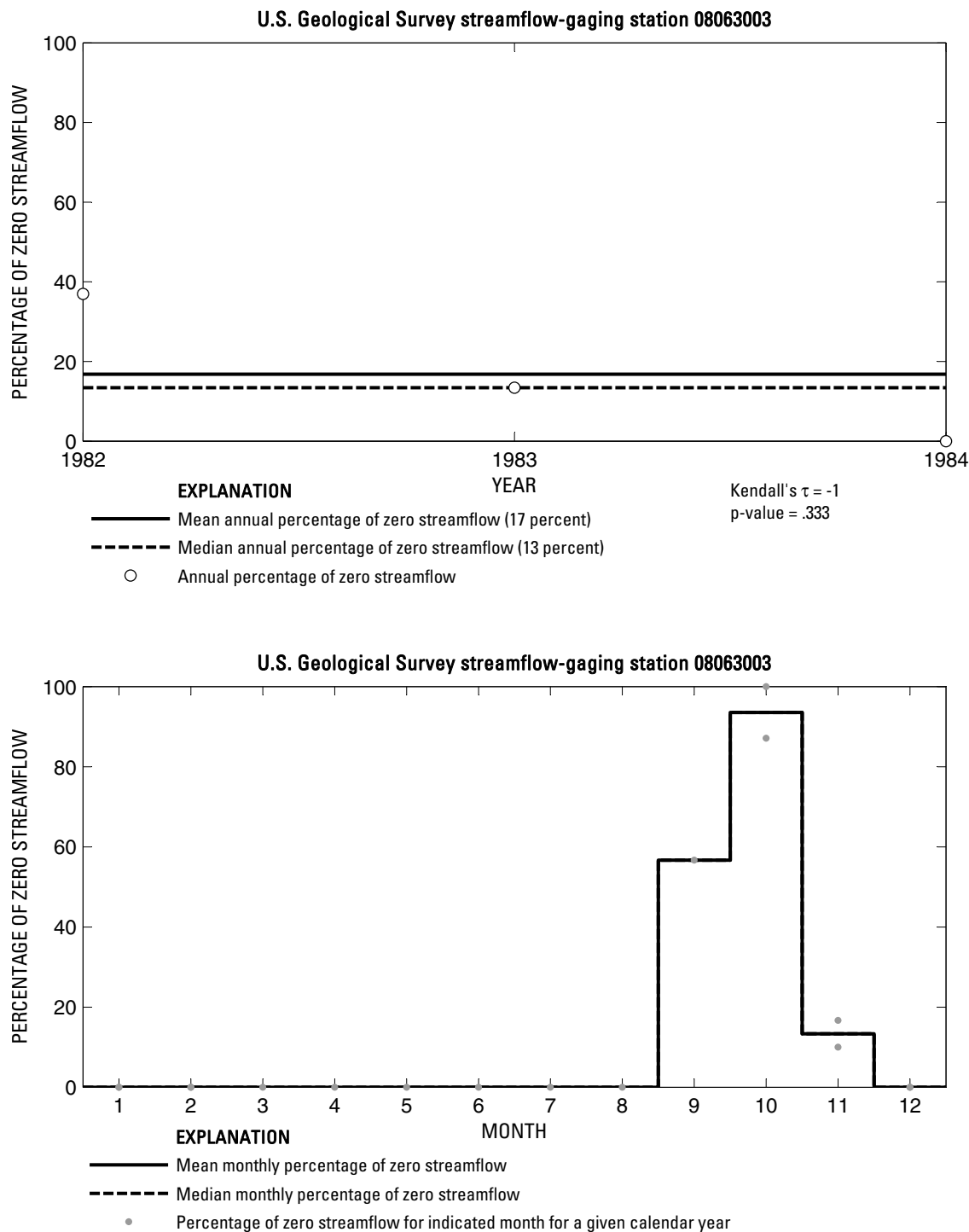


**Figure 226.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08062980 Lacey Fork near Mabank, Texas.

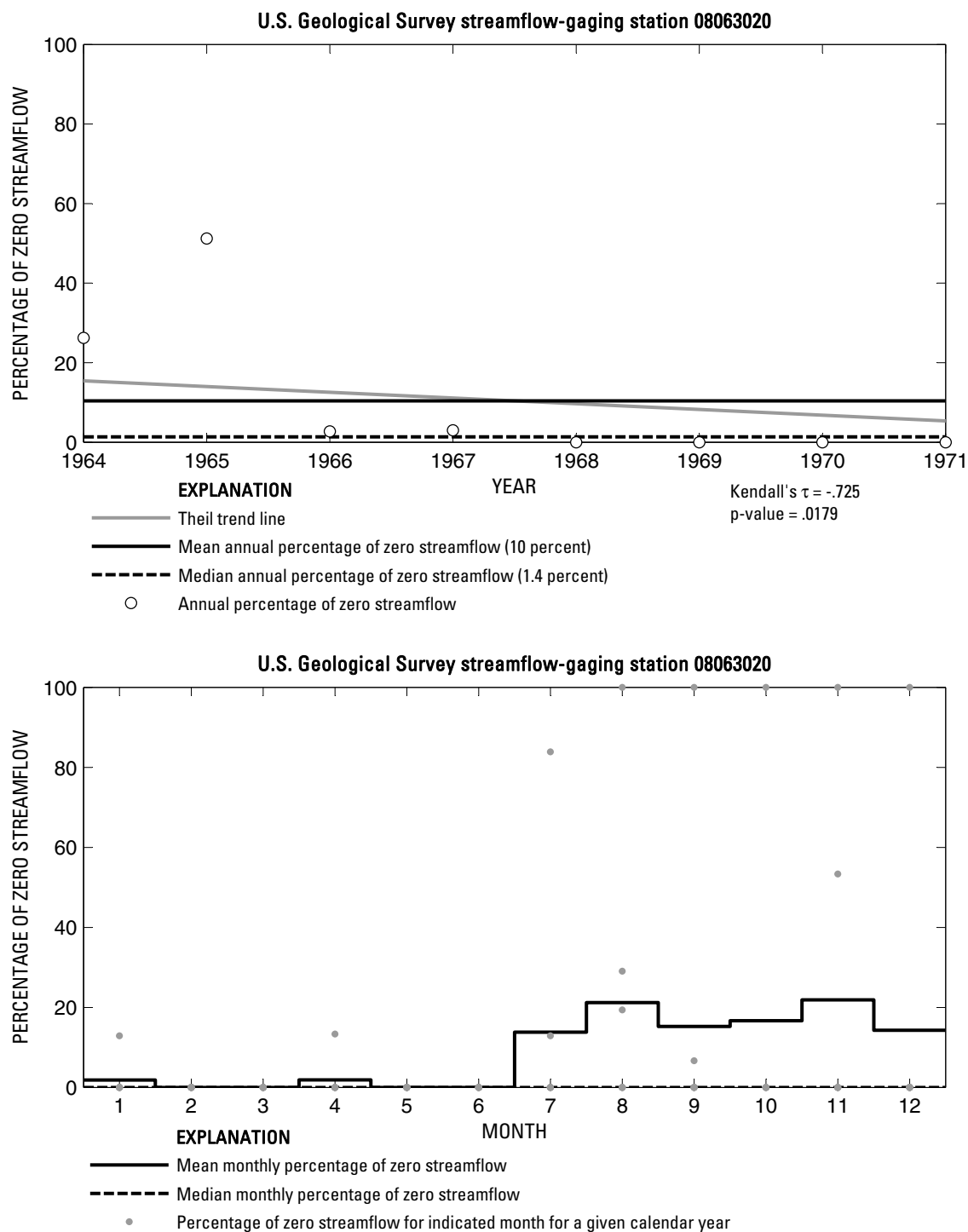




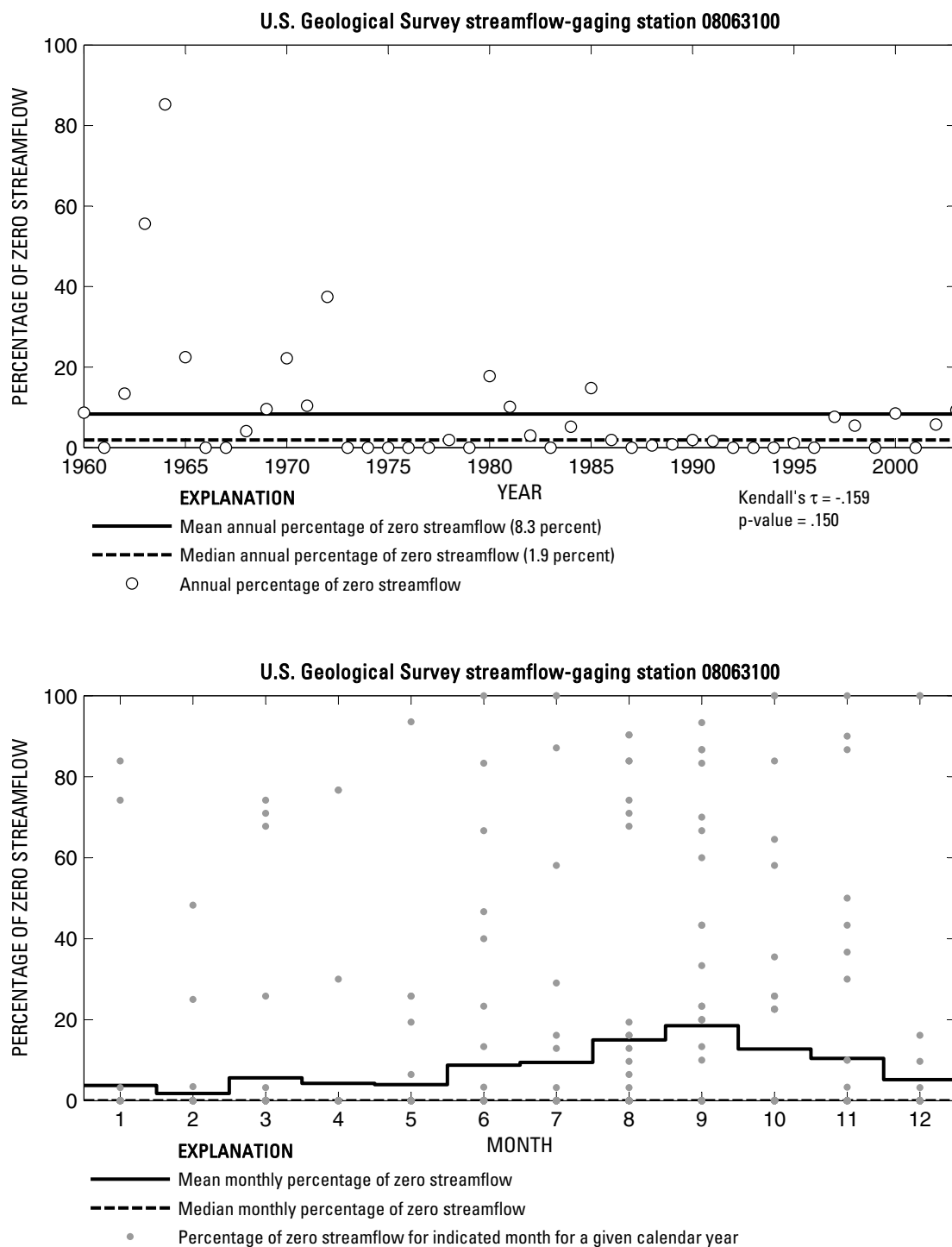
**Figure 227.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08063000 Cedar Creek near Mabank, Texas.



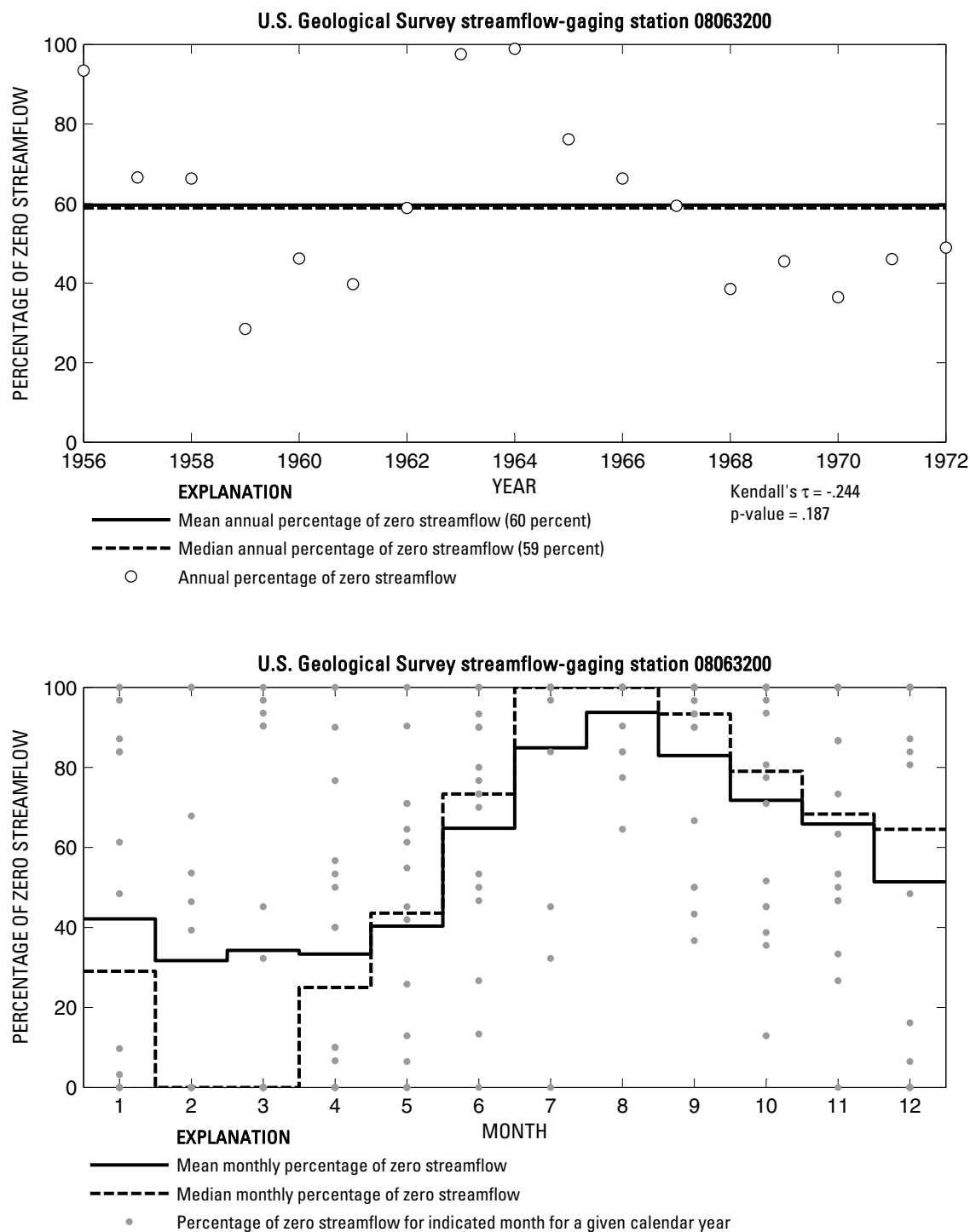
**Figure 228.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08063003 South Twin Creek near Eustace, Texas.



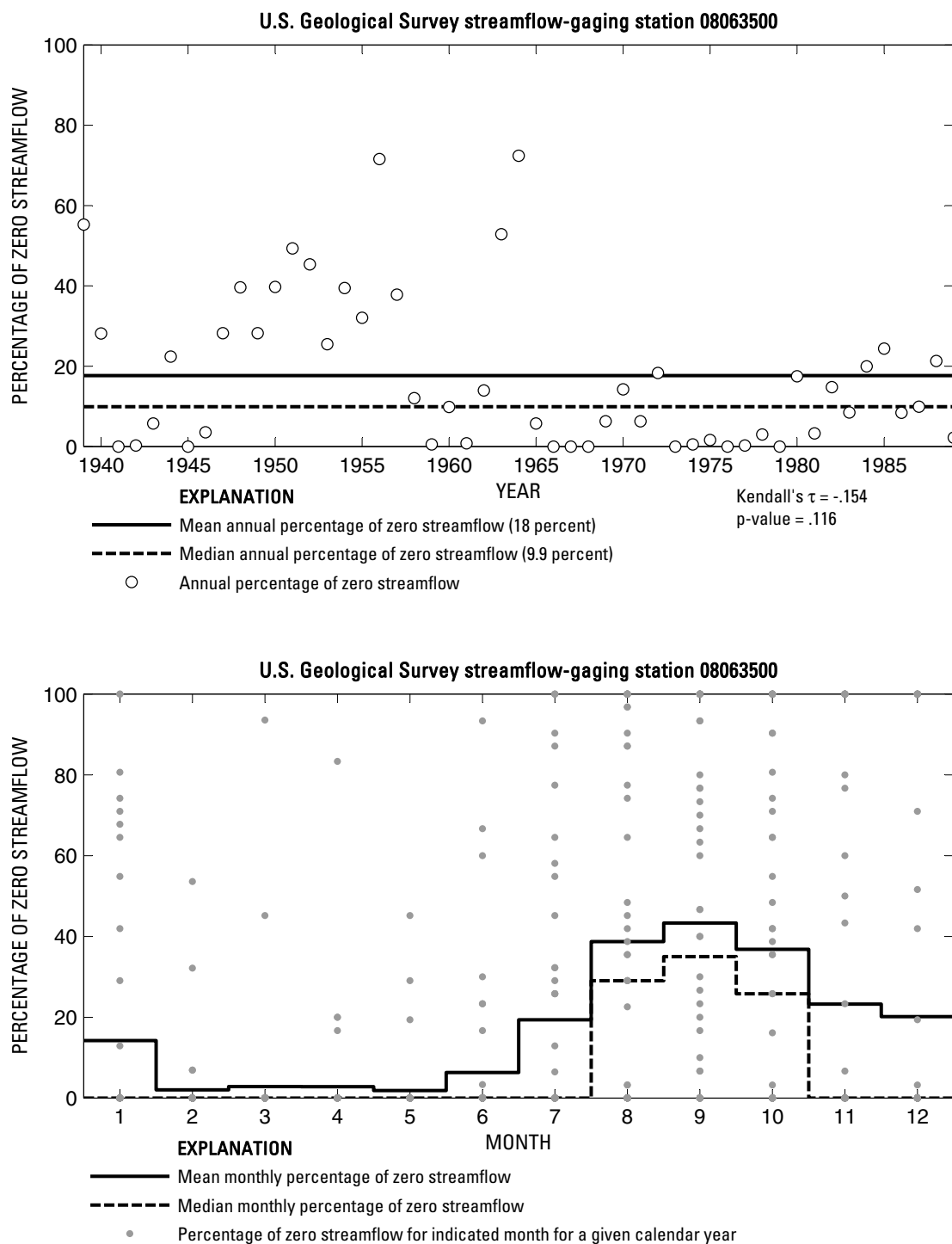
**Figure 229.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08063020 Cedar Creek at Trinidad, Texas.



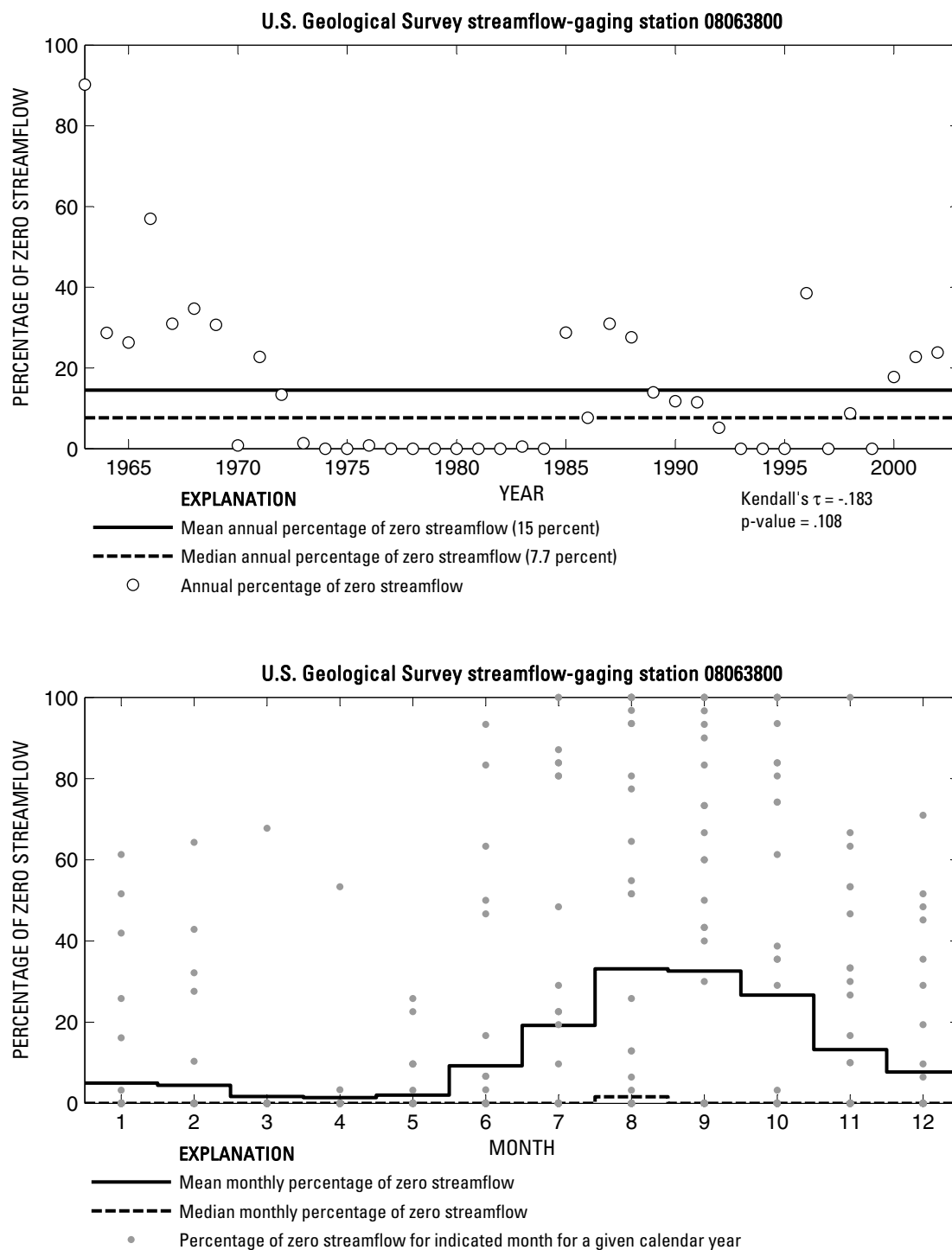
**Figure 230.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08063100 Richland Creek near Dawson, Texas.



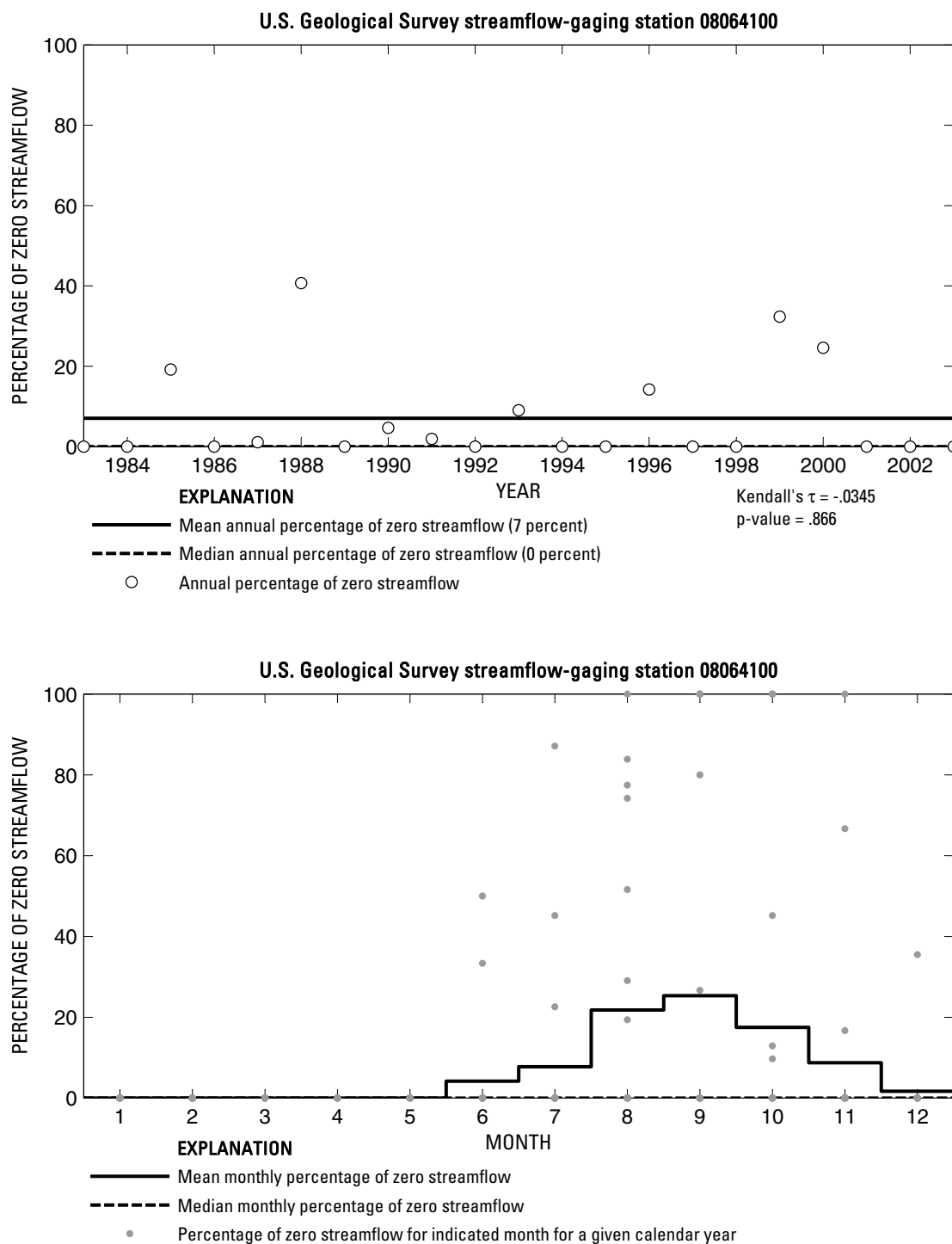
**Figure 231.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08063200 Pin Oak Creek near Hubbard, Texas.



**Figure 232.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08063500 Richland Creek near Richland, Texas.

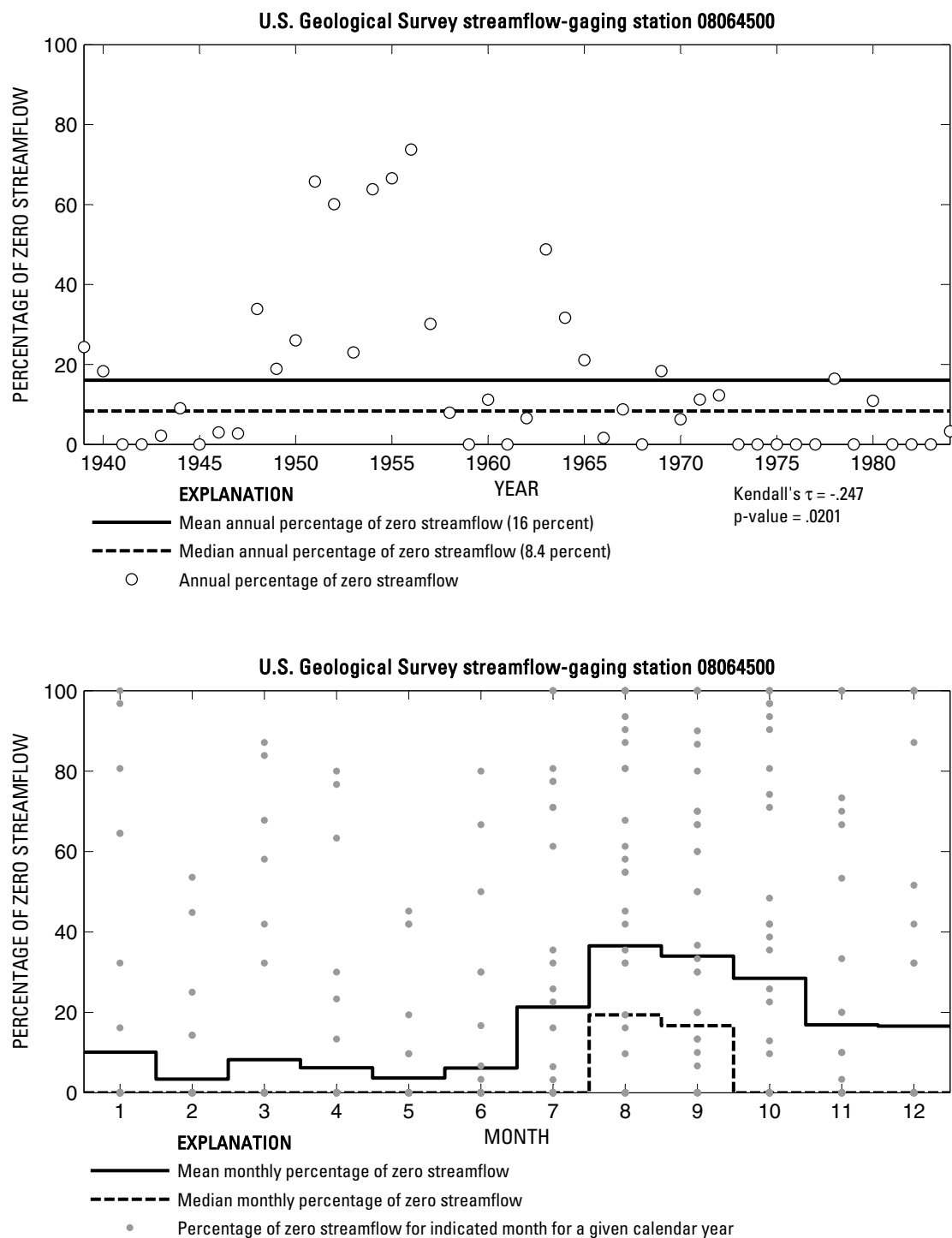


**Figure 233.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08063800 Waxahachie Creek near Bardwell, Texas.

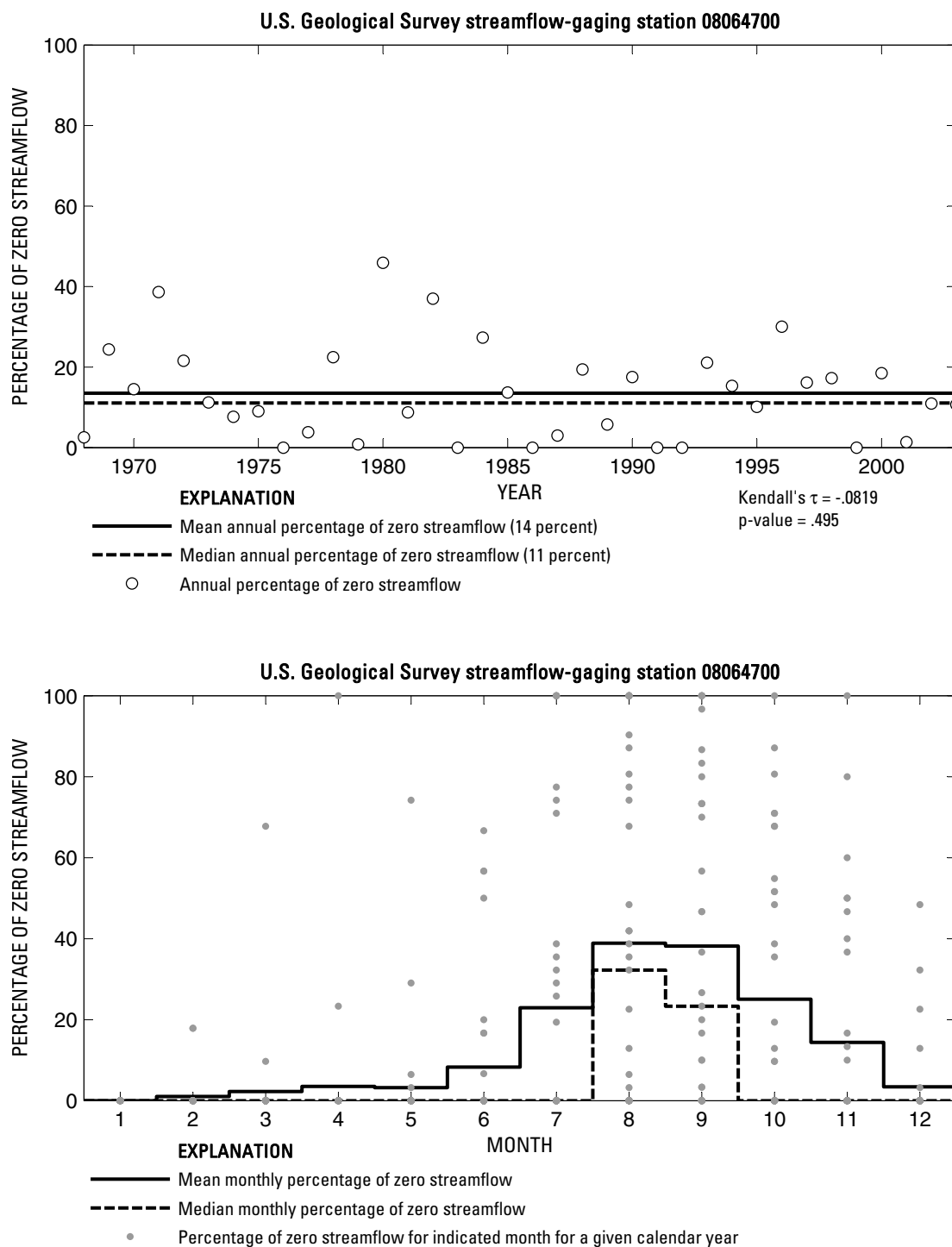


**Figure 234.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08064100 Chambers Creek near Rice, Texas.

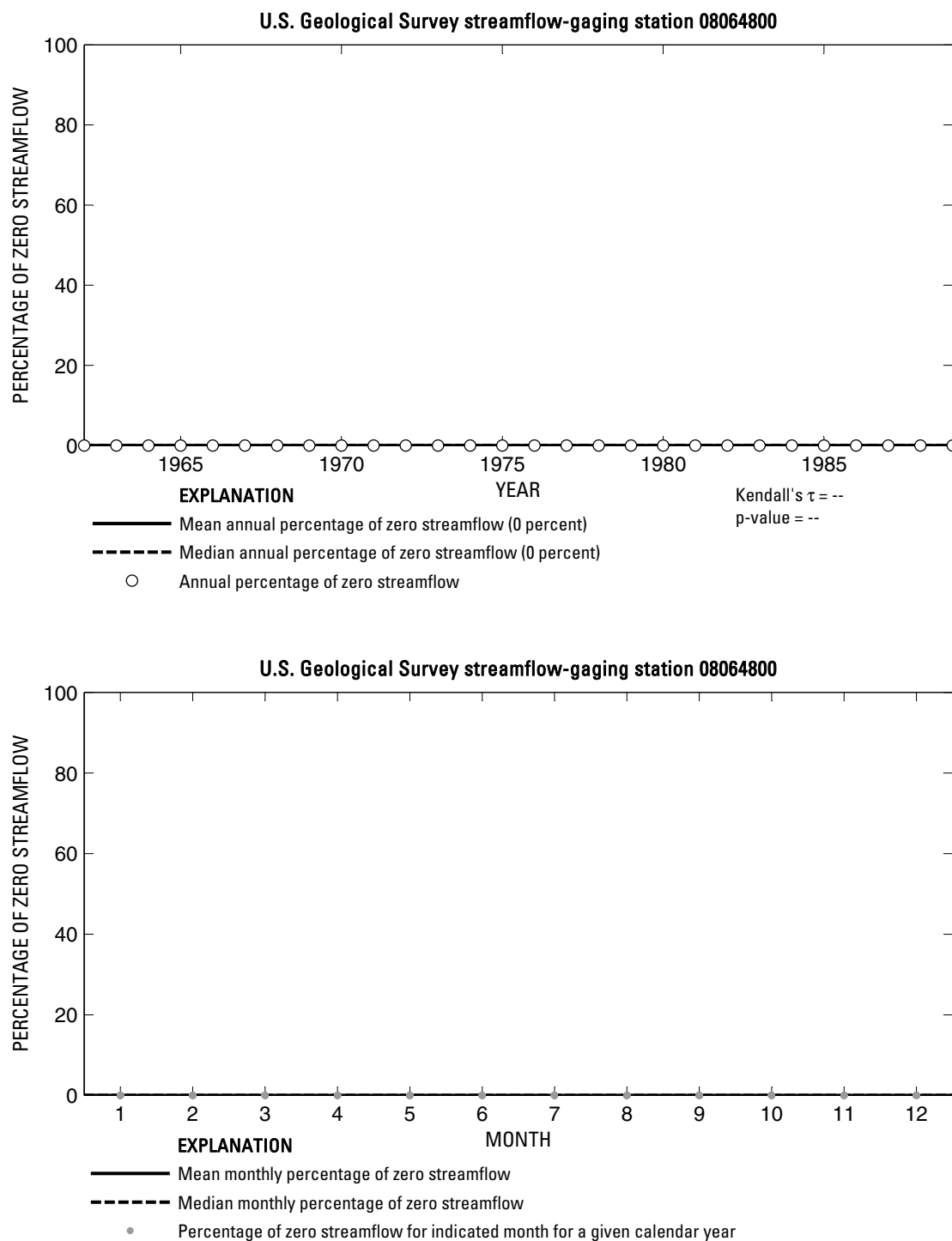




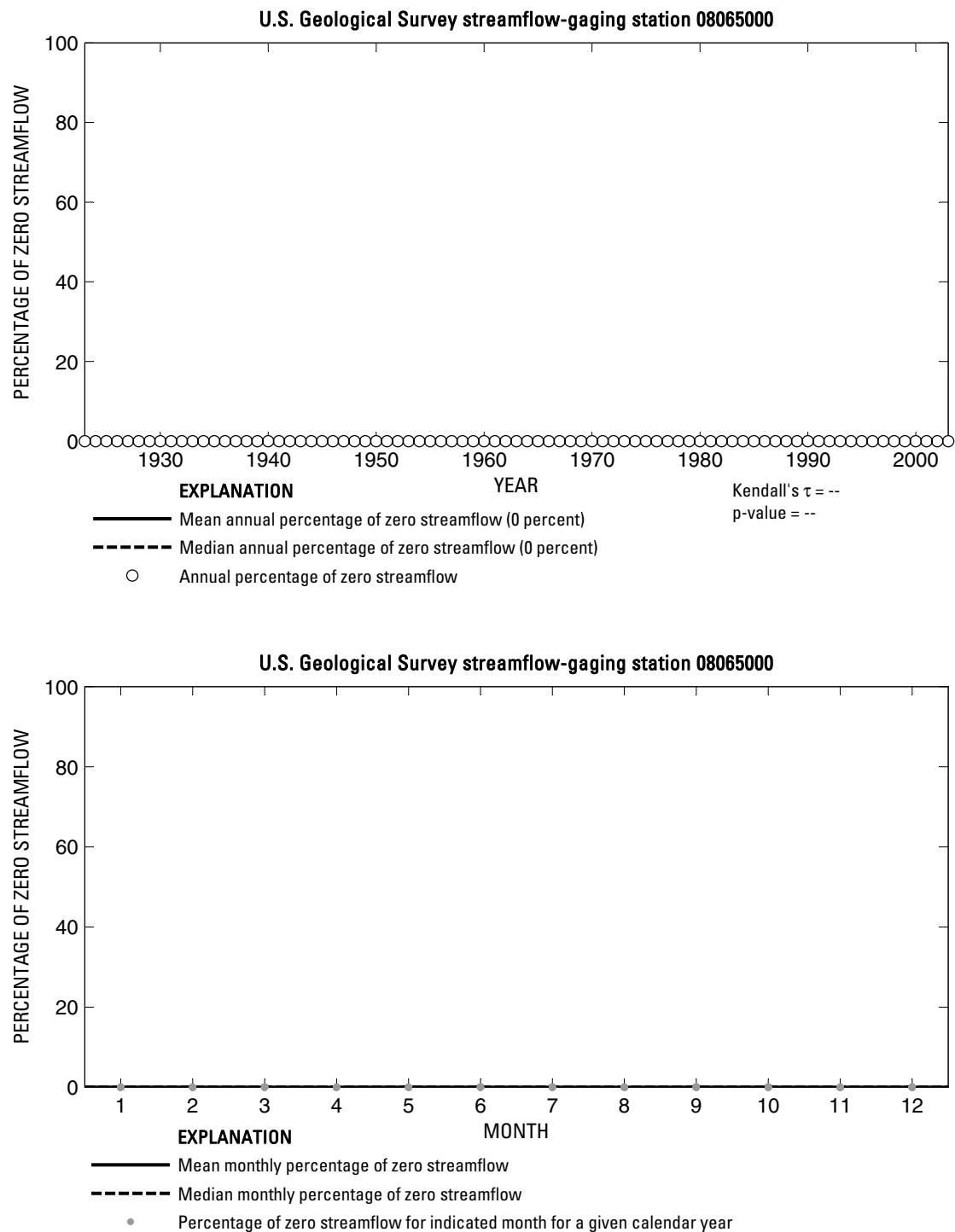
**Figure 235.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08064500 Chambers Creek near Corsicana, Texas.



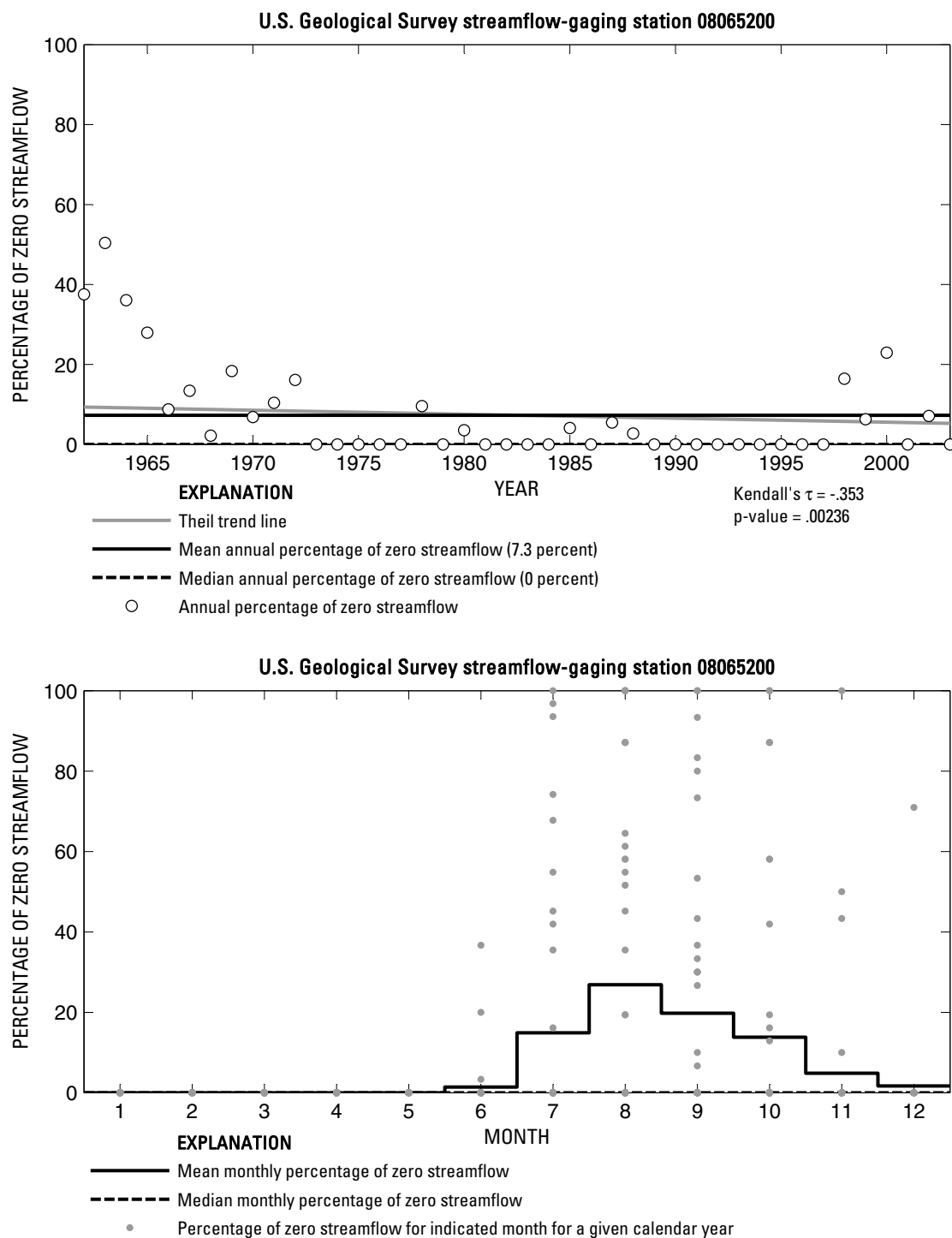
**Figure 236.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08064700 Tehuacana Creek near Streetman, Texas.



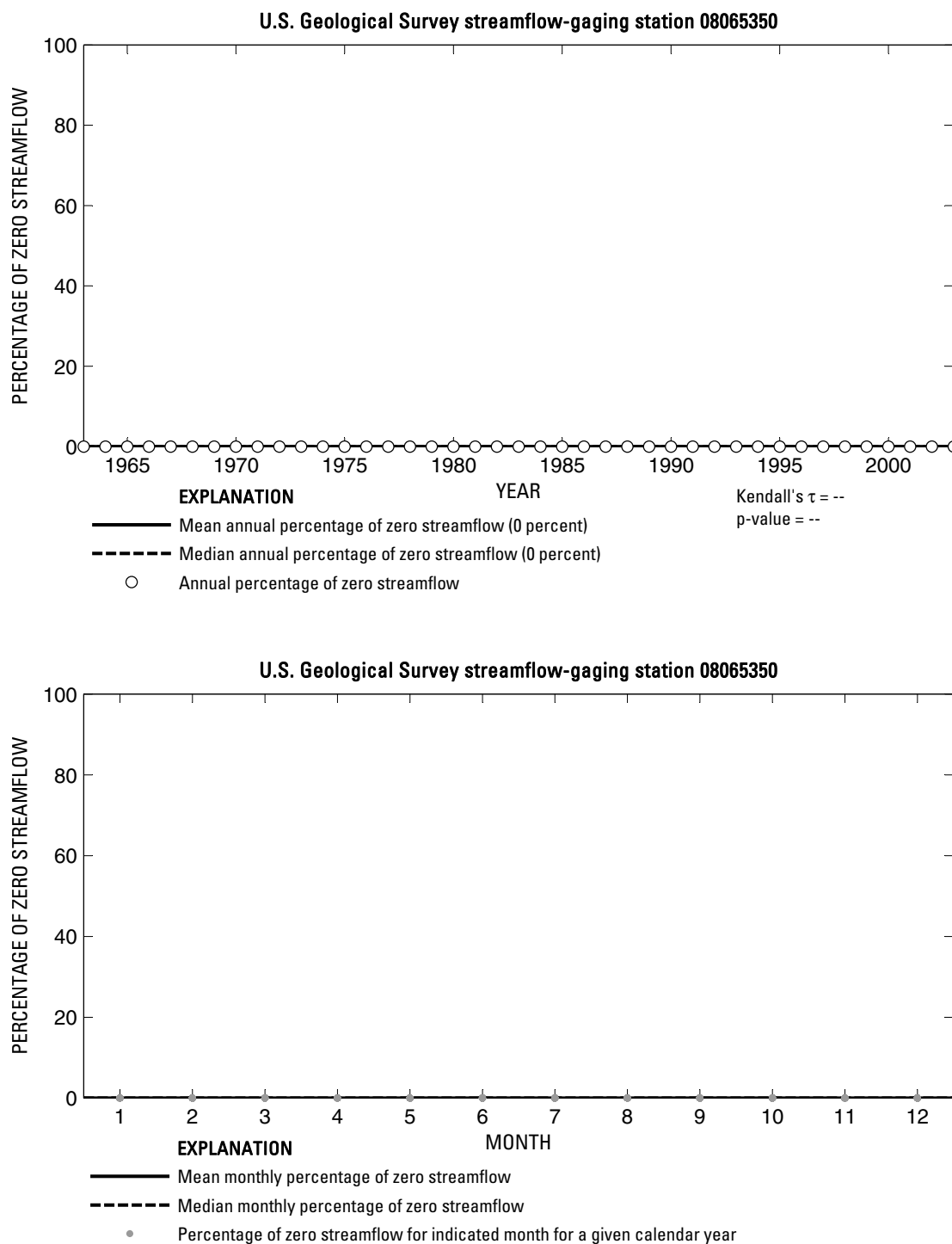
**Figure 237.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08064800 Catfish Creek near Tennessee Colony, Texas.



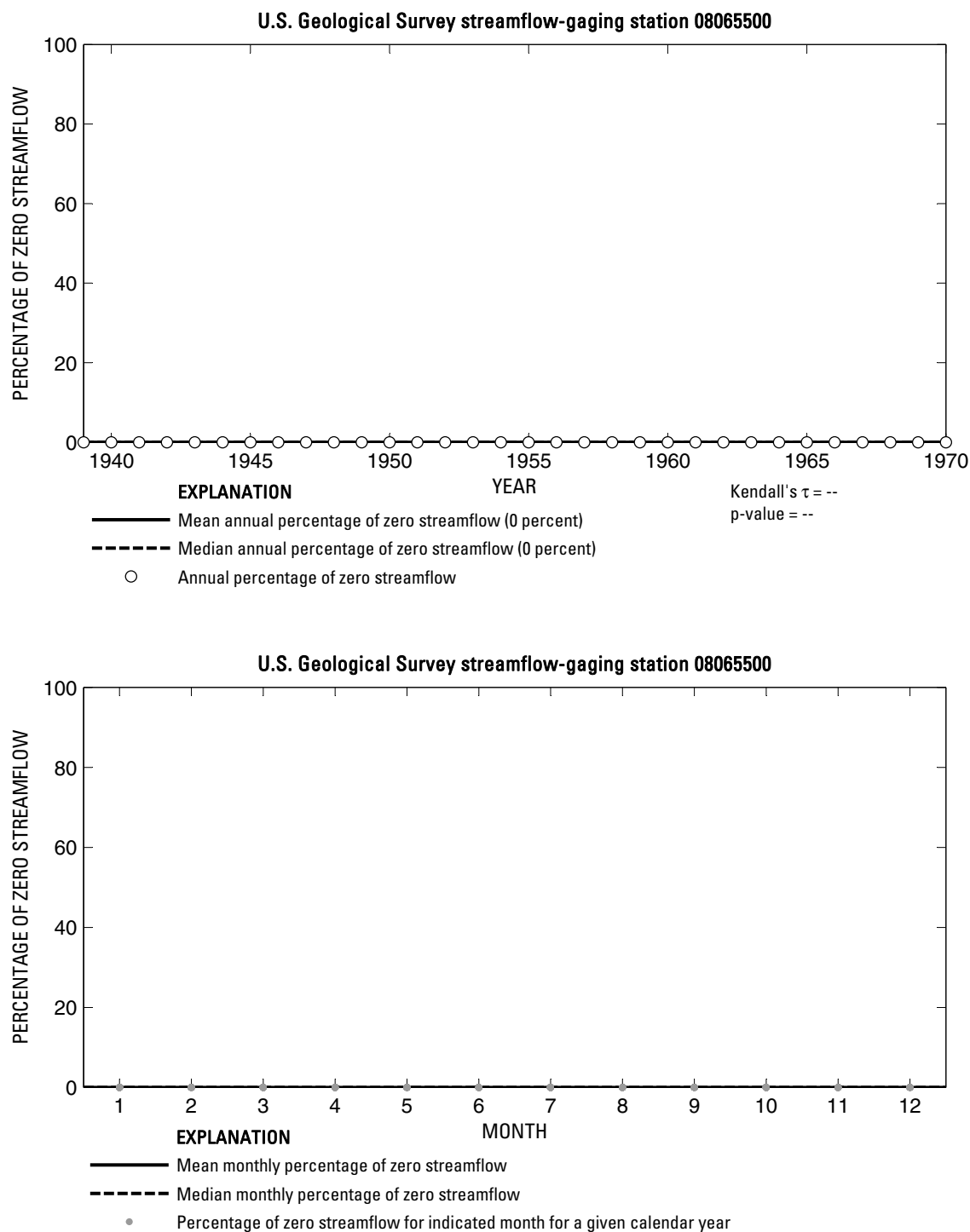
**Figure 238.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08065000 Trinity River near Oakwood, Texas.



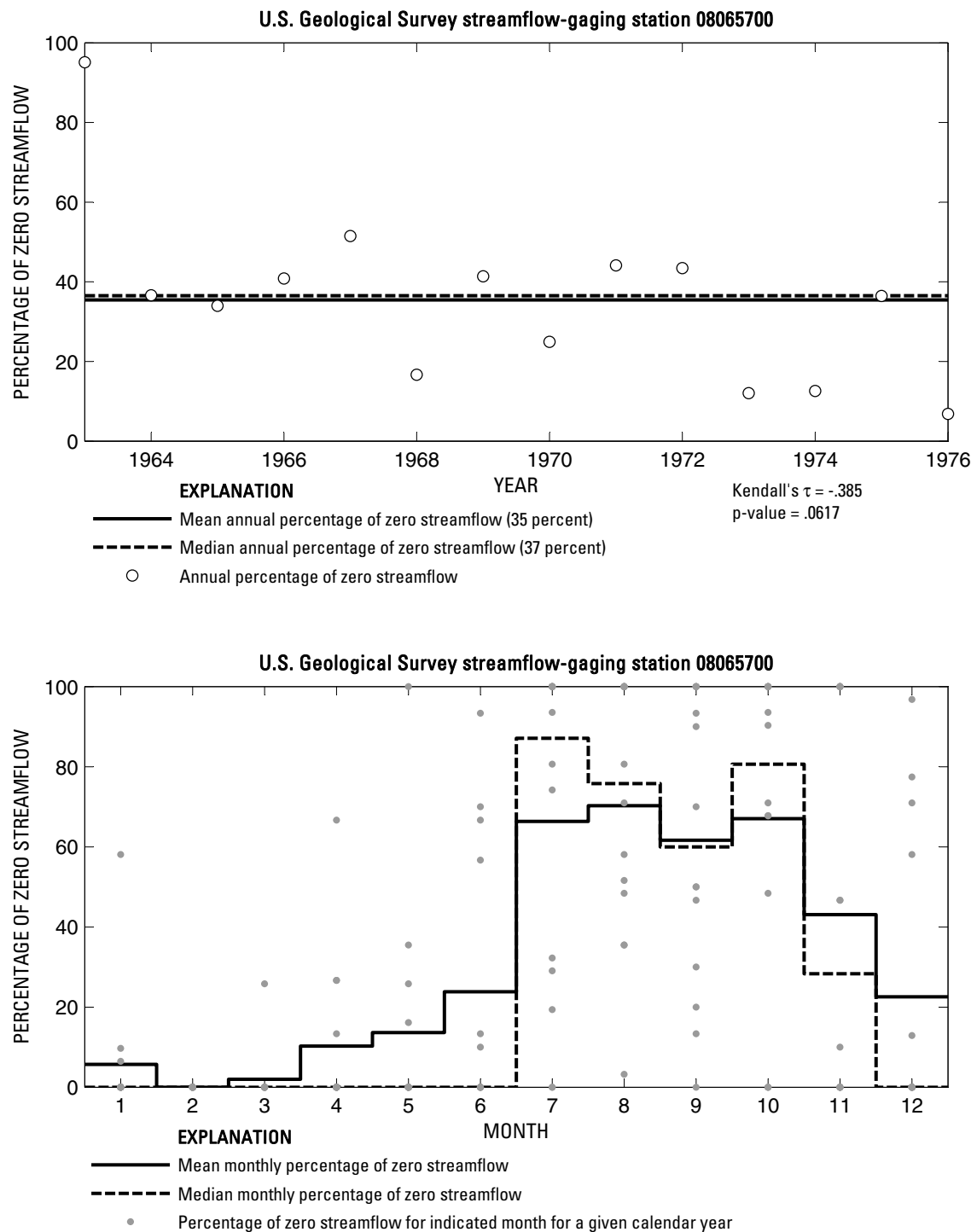
**Figure 239.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08065200 Upper Keechi Creek near Oakwood, Texas.



**Figure 240.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08065350 Trinity River near Crockett, Texas.

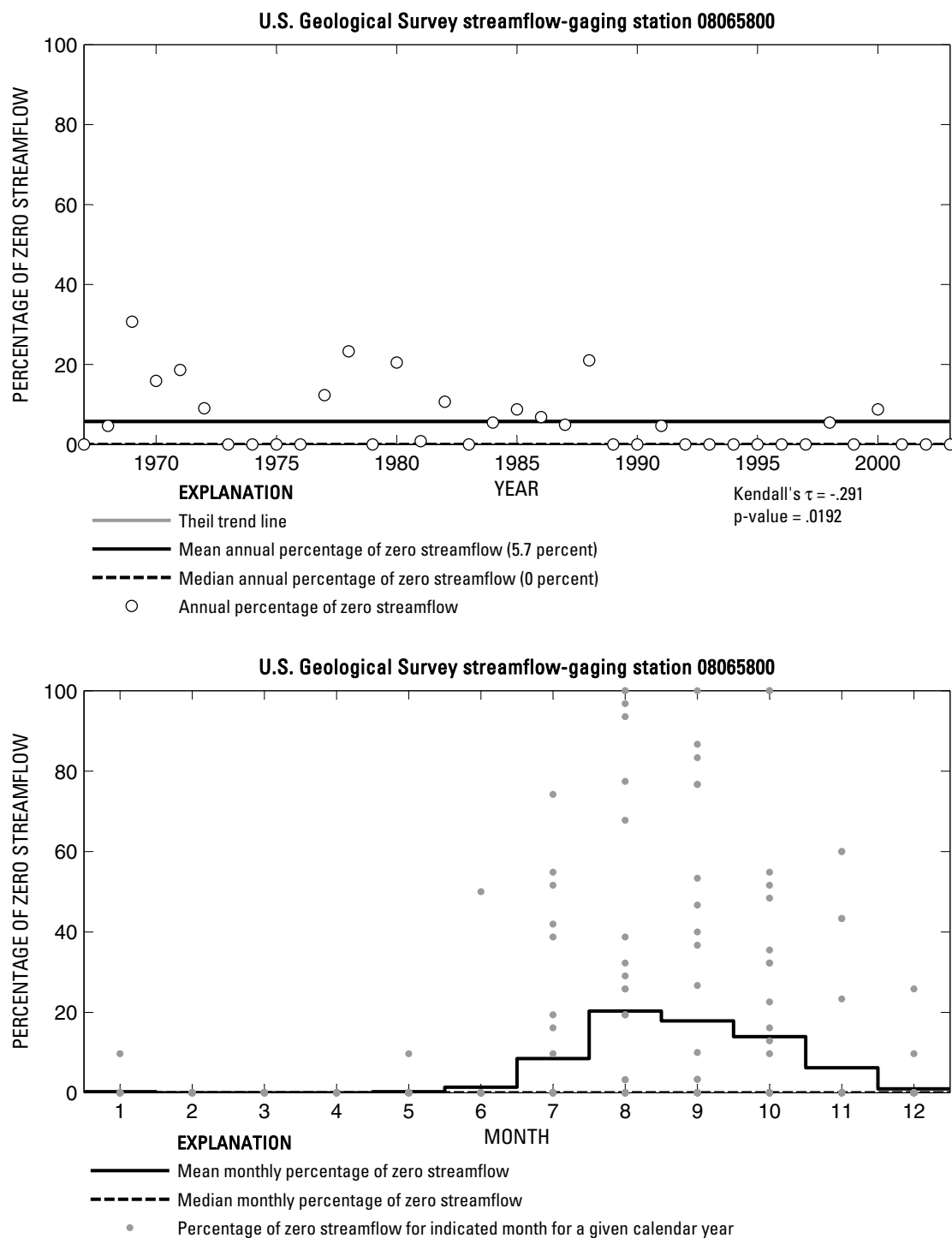


**Figure 241.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08065500 Trinity River near Midway, Texas.

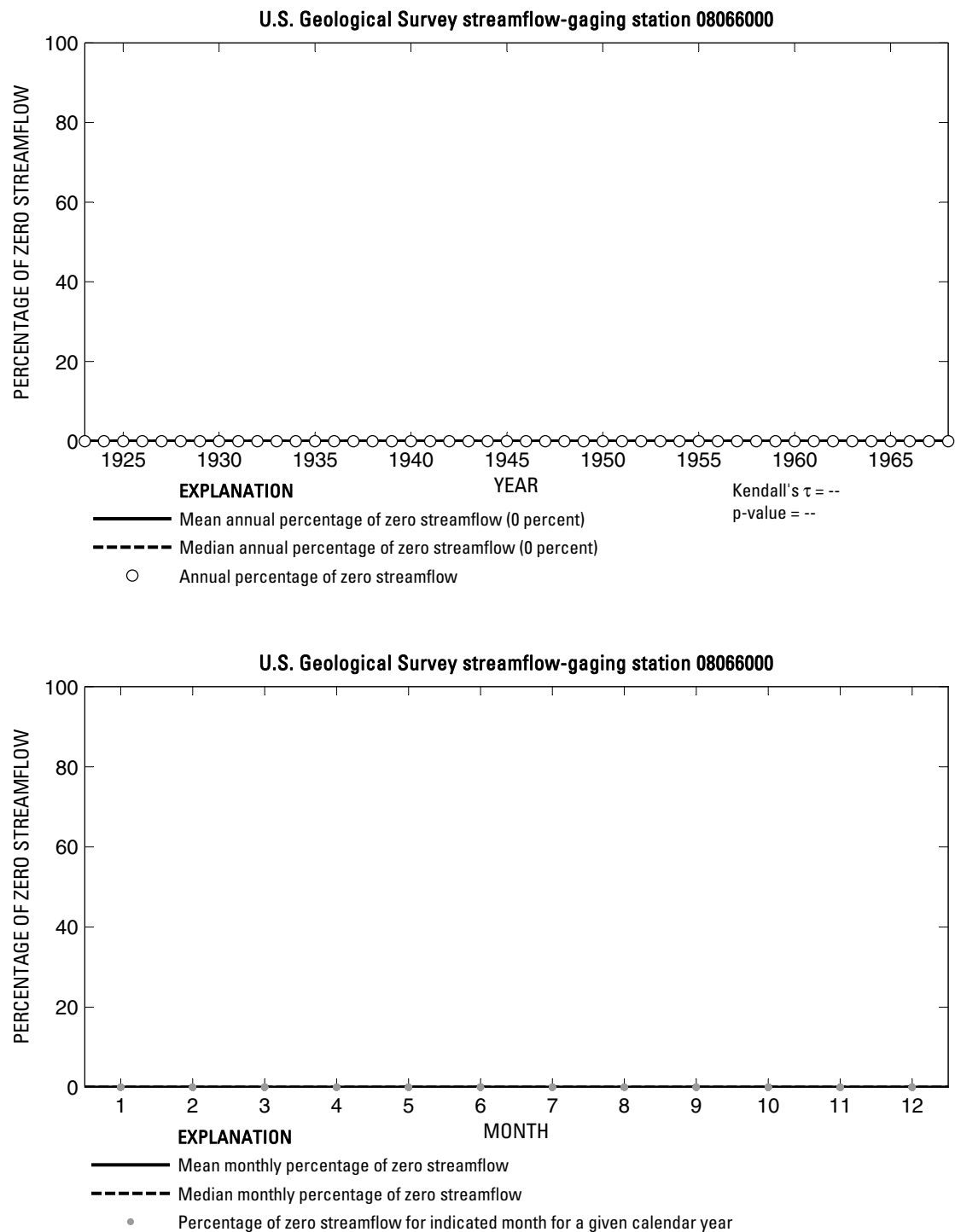


**Figure 242.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08065700 Caney Creek near Madisonville, Texas.

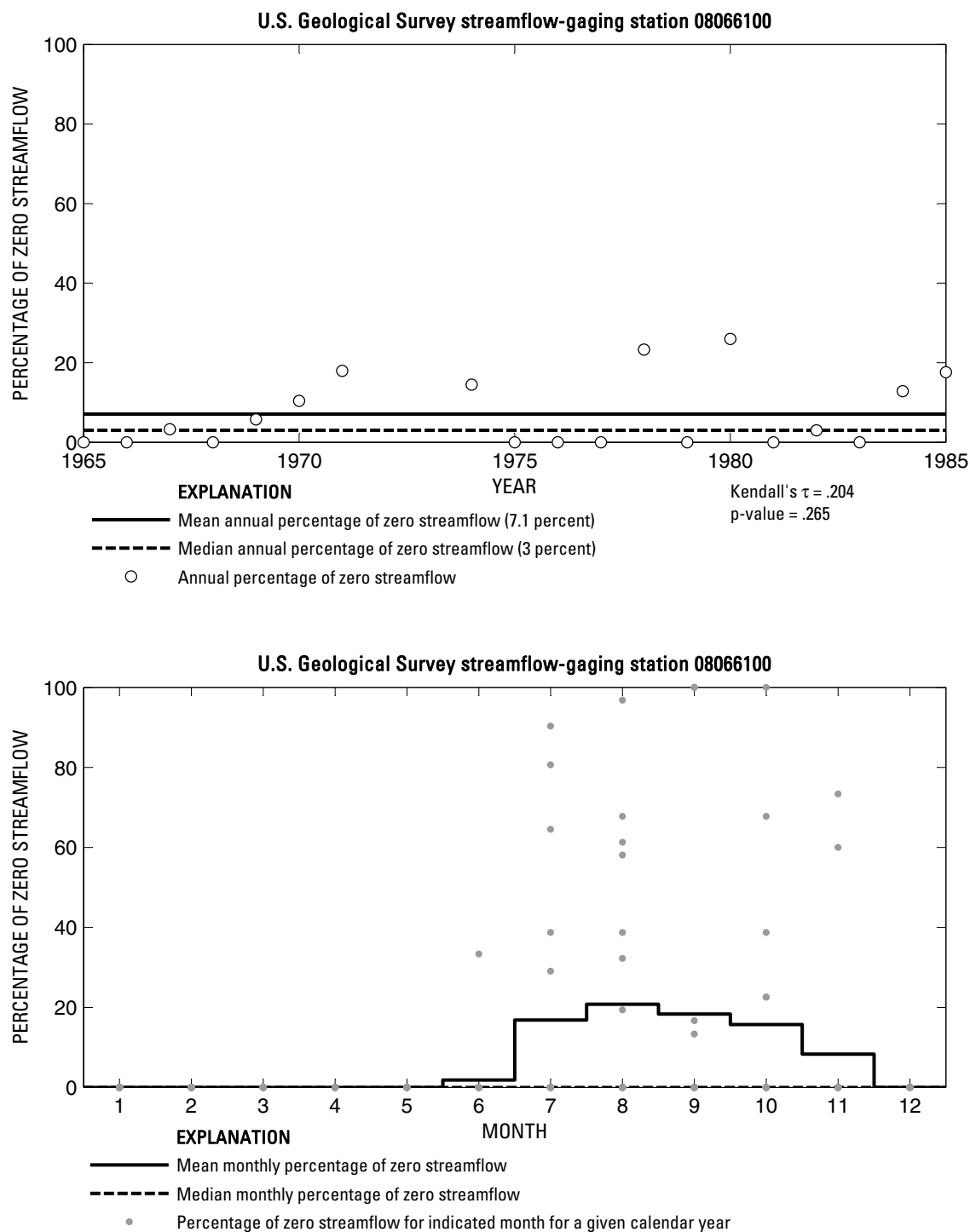




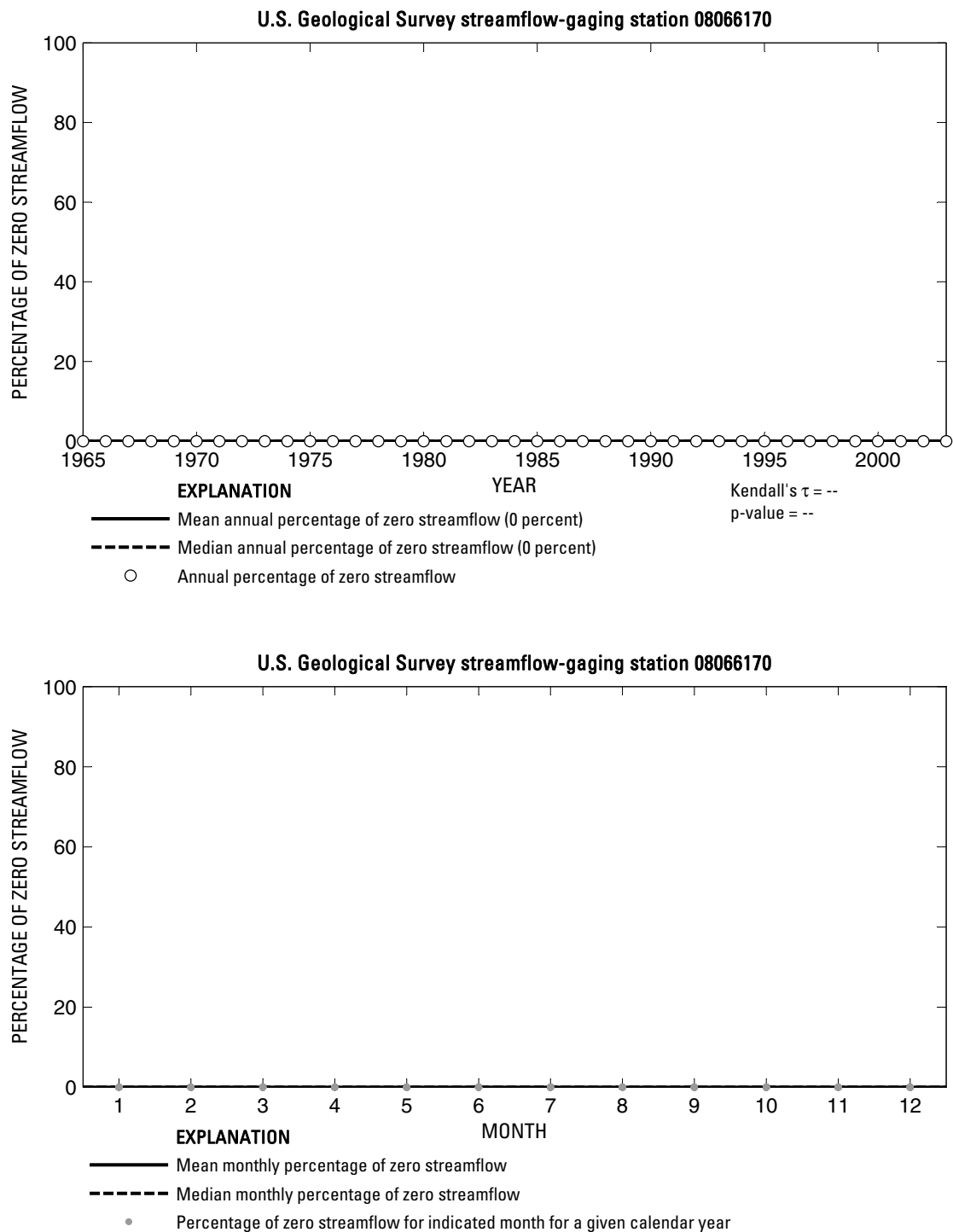
**Figure 243.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08065800 Bédias Creek near Madisonville, Texas.



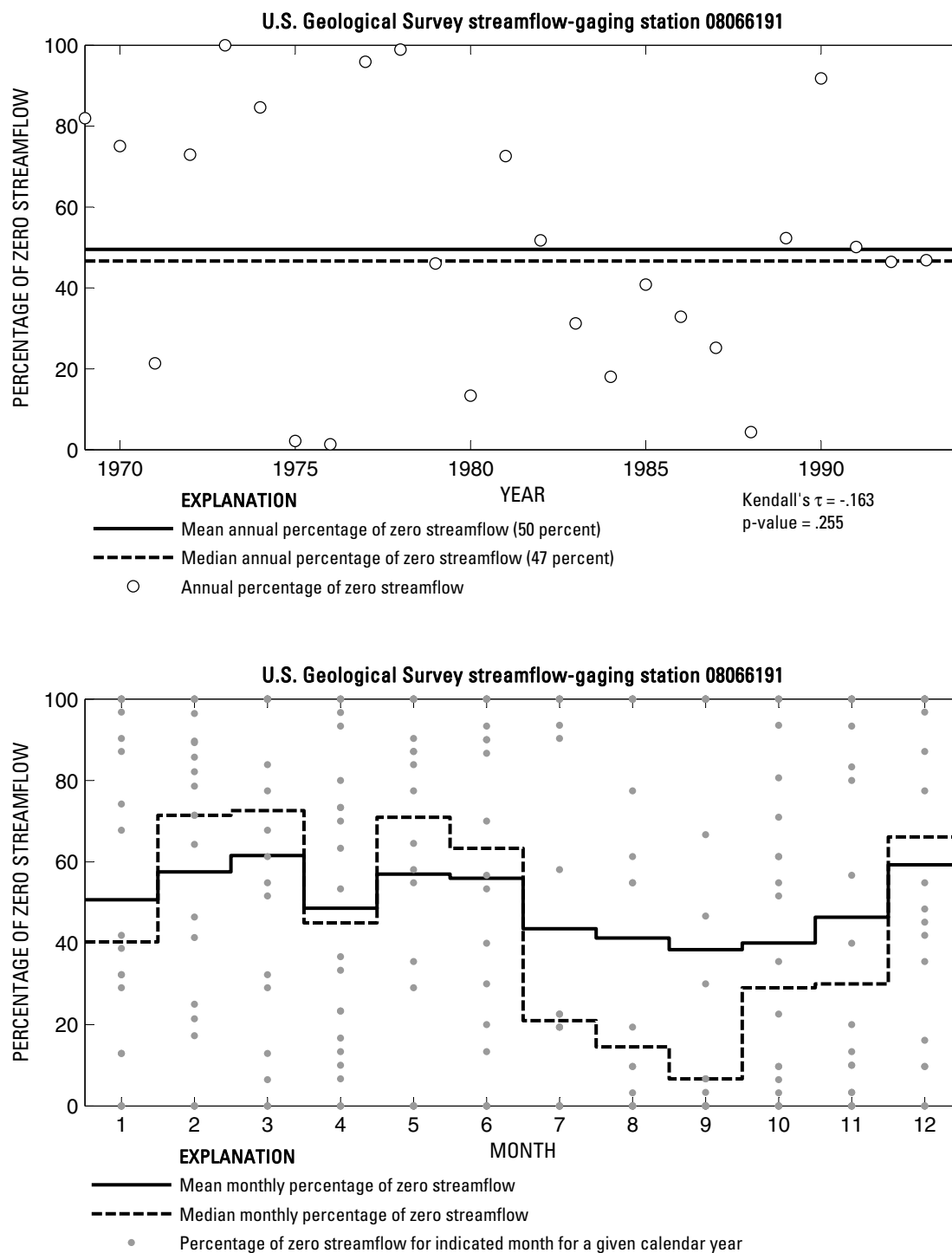
**Figure 244.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08066000 Trinity River at Riverside, Texas.



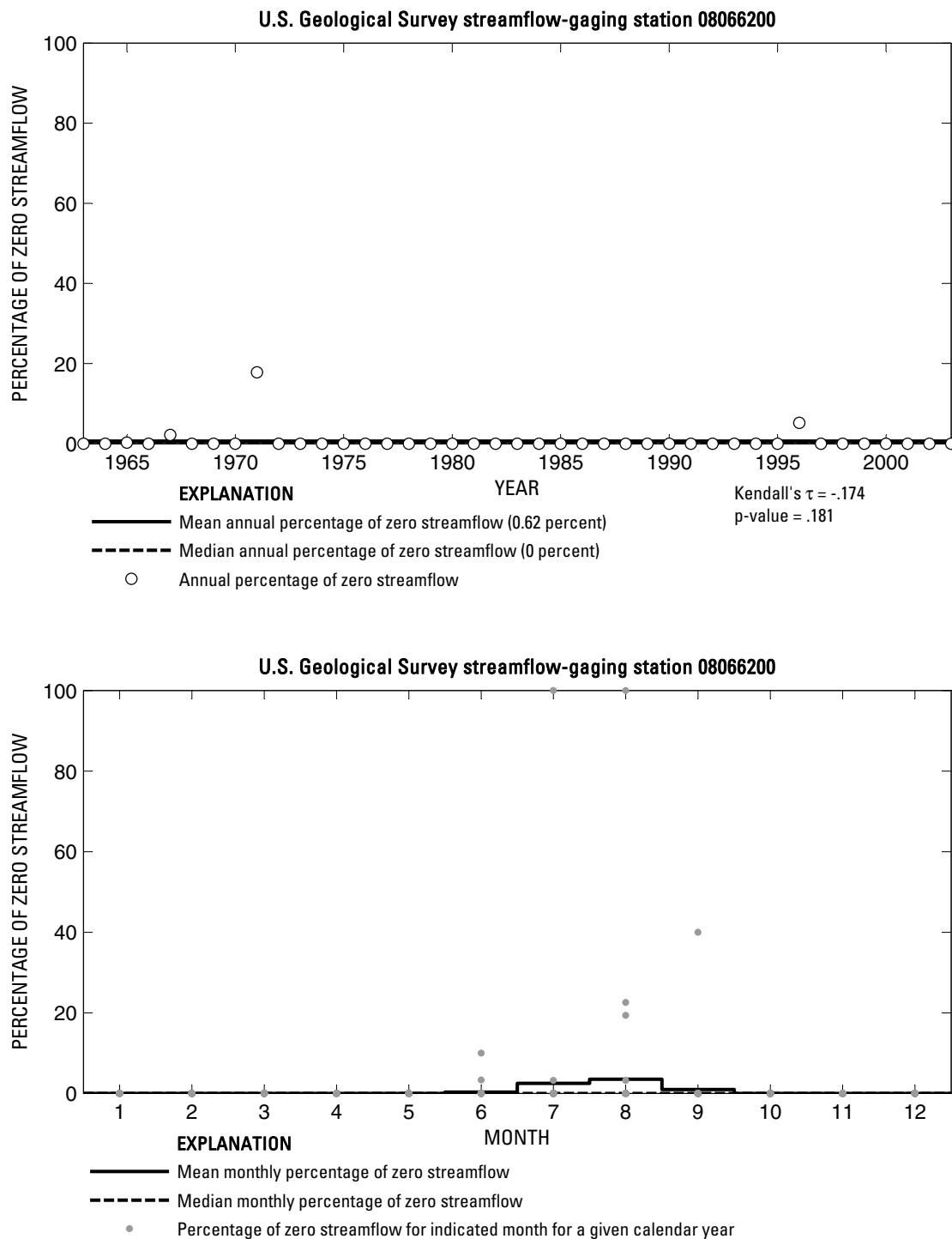
**Figure 245.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08066100 White Rock Creek near Trinity, Texas.



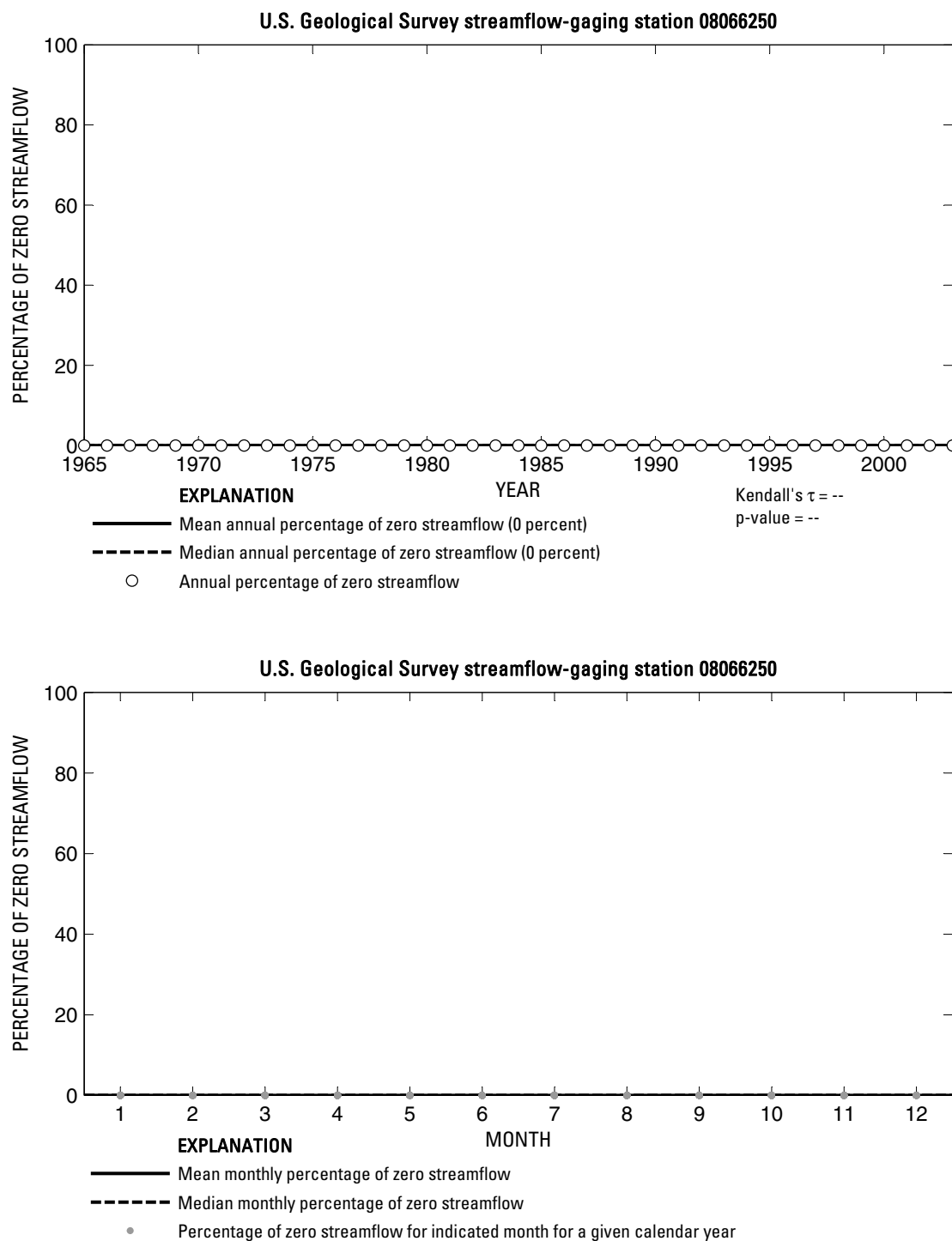
**Figure 246.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08066170 Kickapoo Creek near Onalaska, Texas.



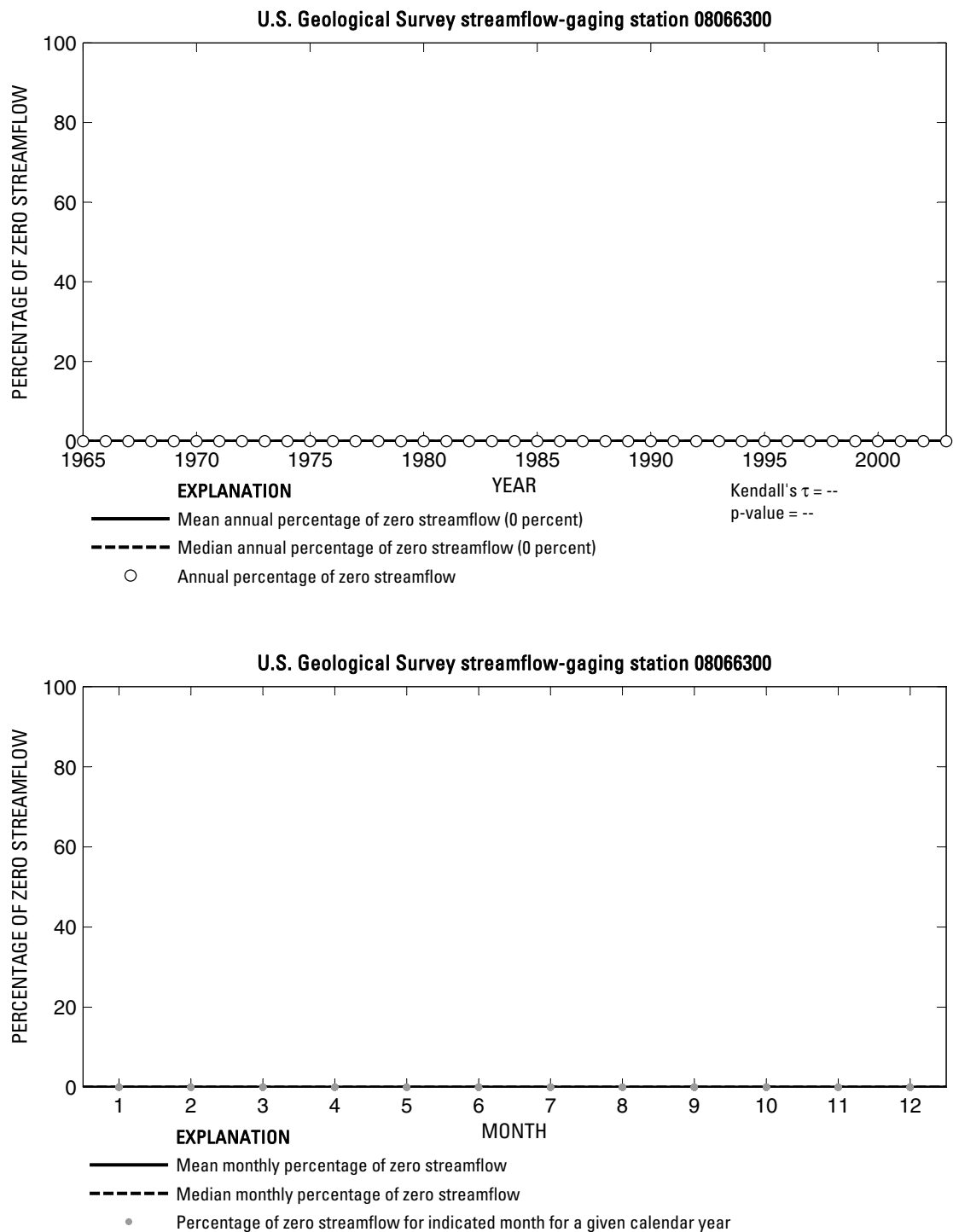
**Figure 247.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08066191 Livingston Reservoir Outflow Weir near Goodrich, Texas.



**Figure 248.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08066200 Long King Creek at Livingston, Texas.

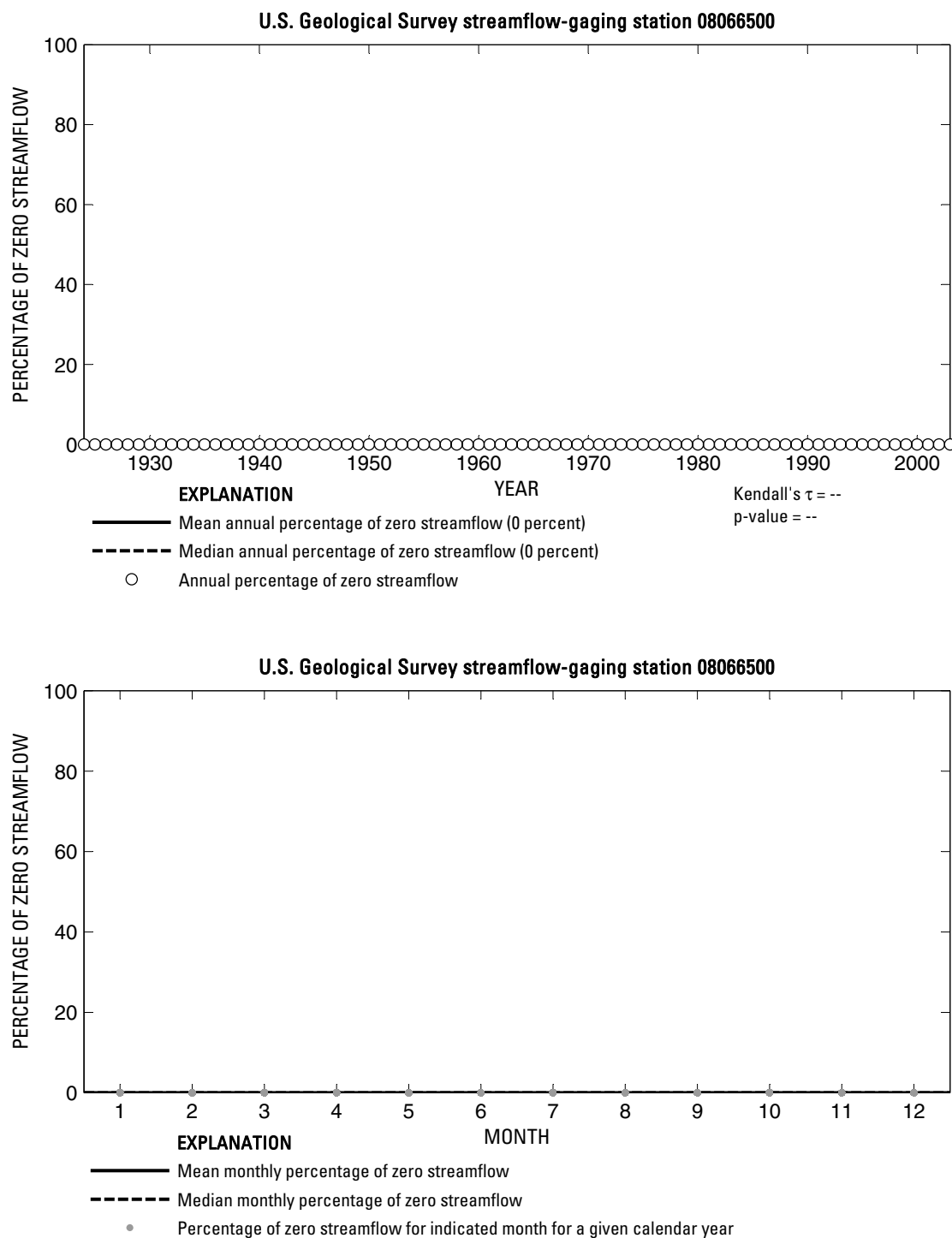


**Figure 249.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08066250 Trinity River near Goodrich, Texas.

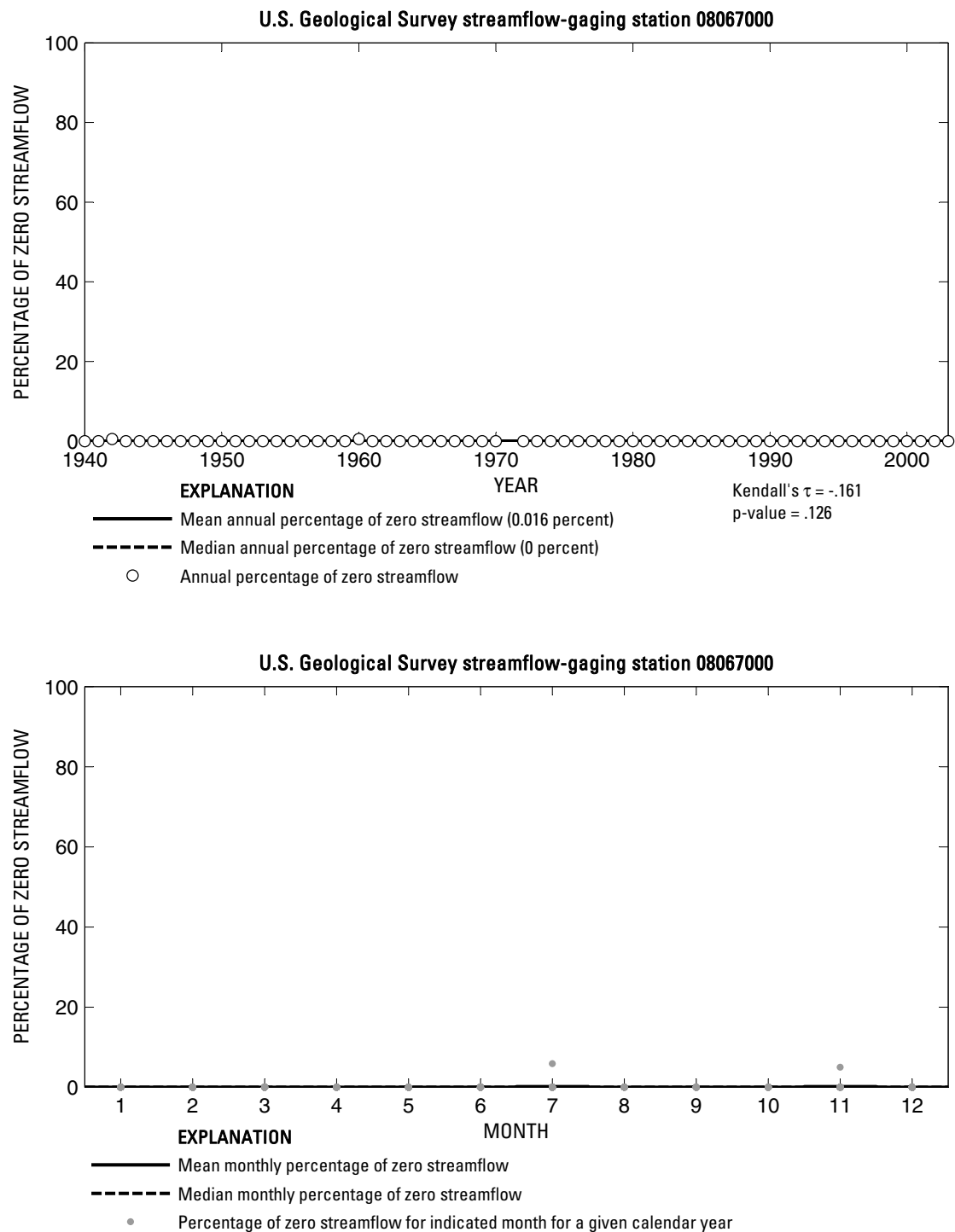


**Figure 250.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08066300 Menard Creek near Rye, Texas.

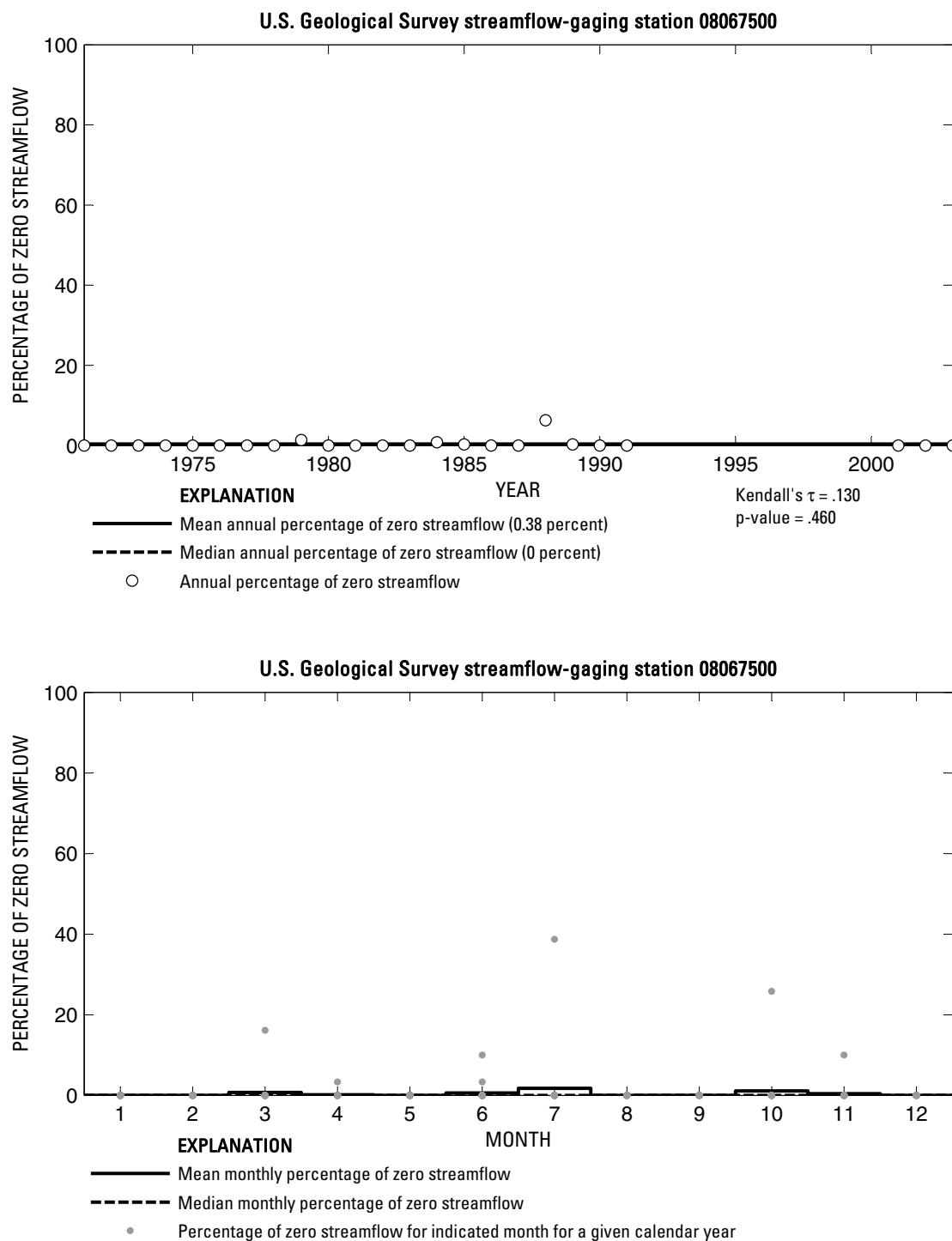




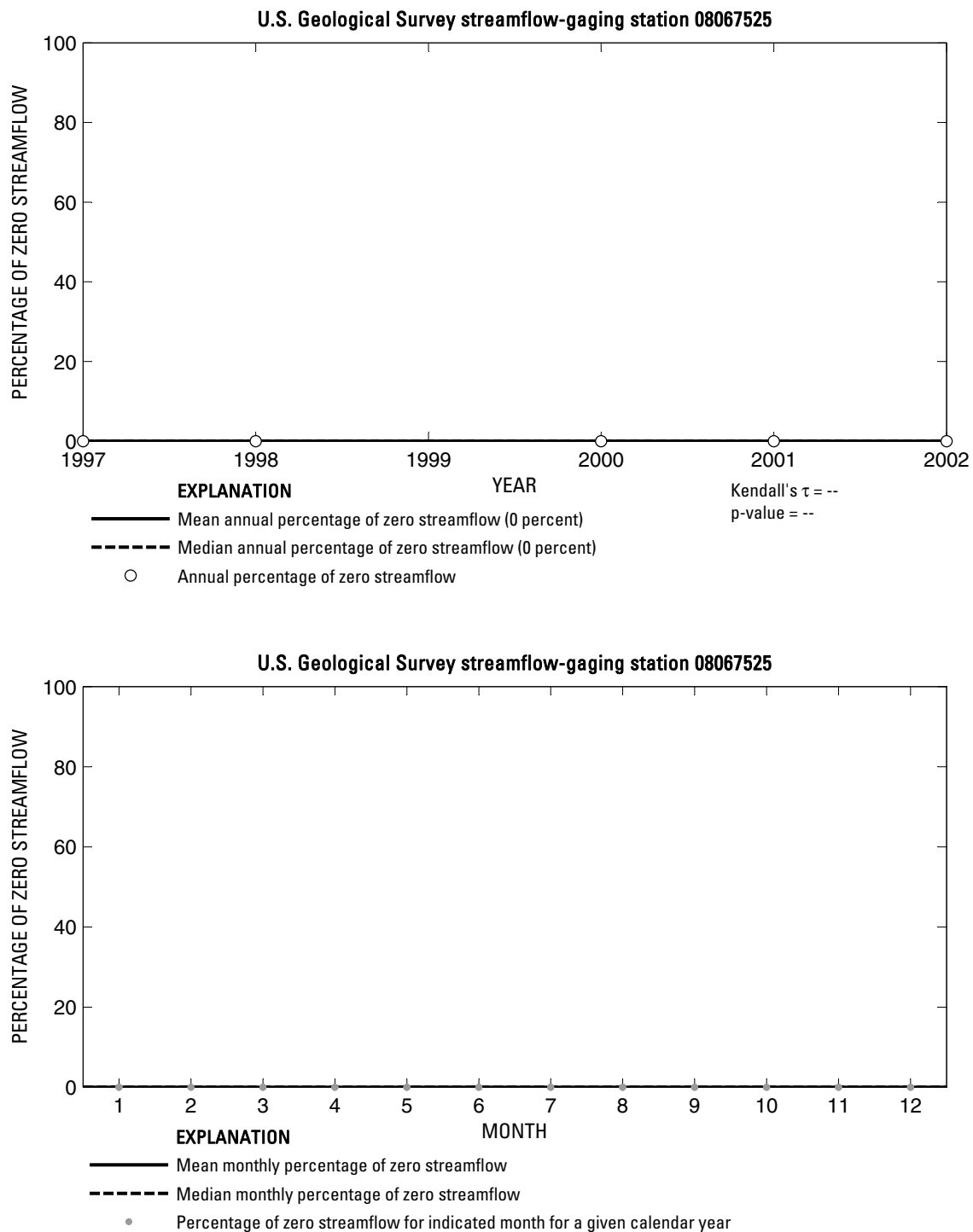
**Figure 251.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08066500 Trinity River at Romayor, Texas.



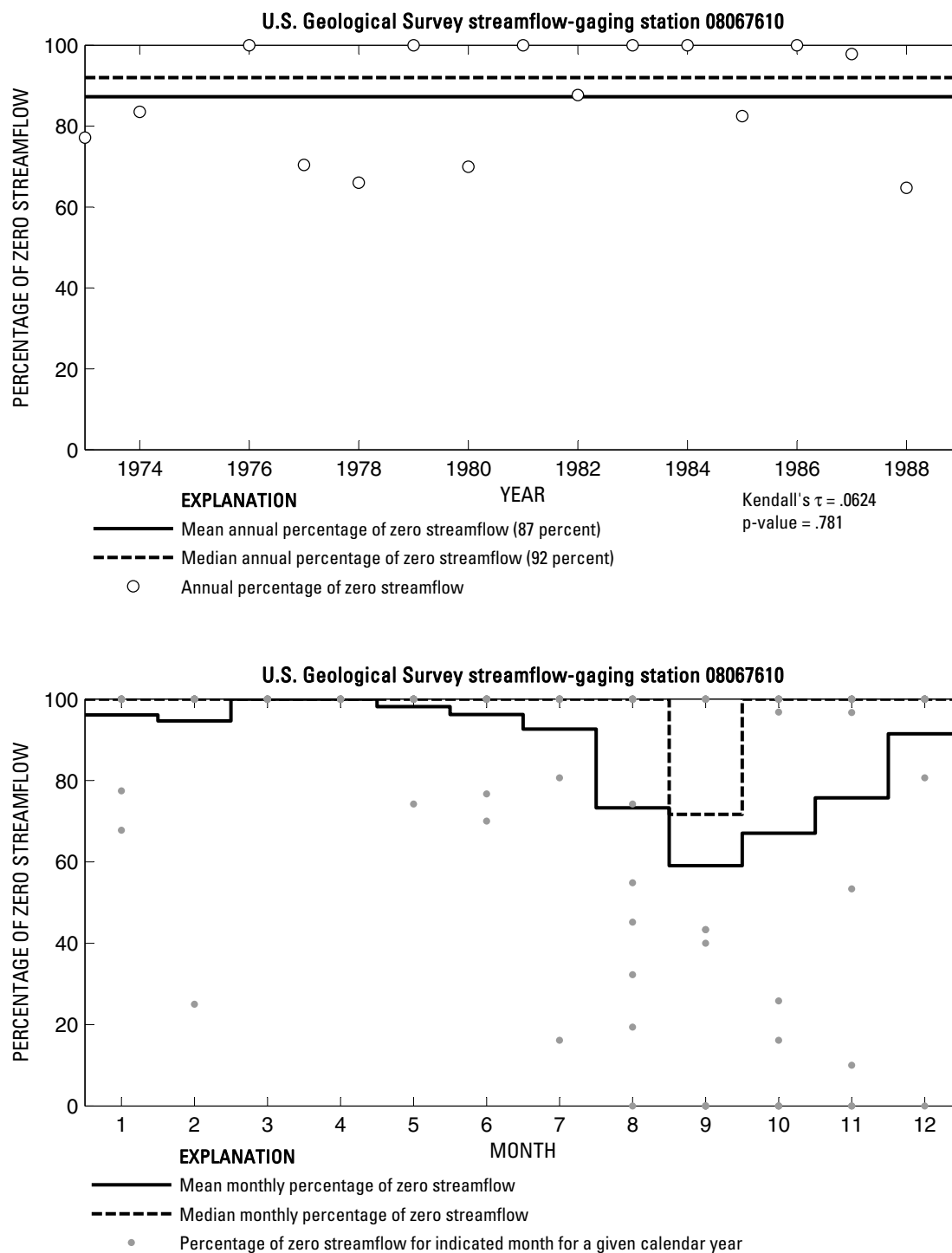
**Figure 252.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08067000 Trinity River at Liberty, Texas.



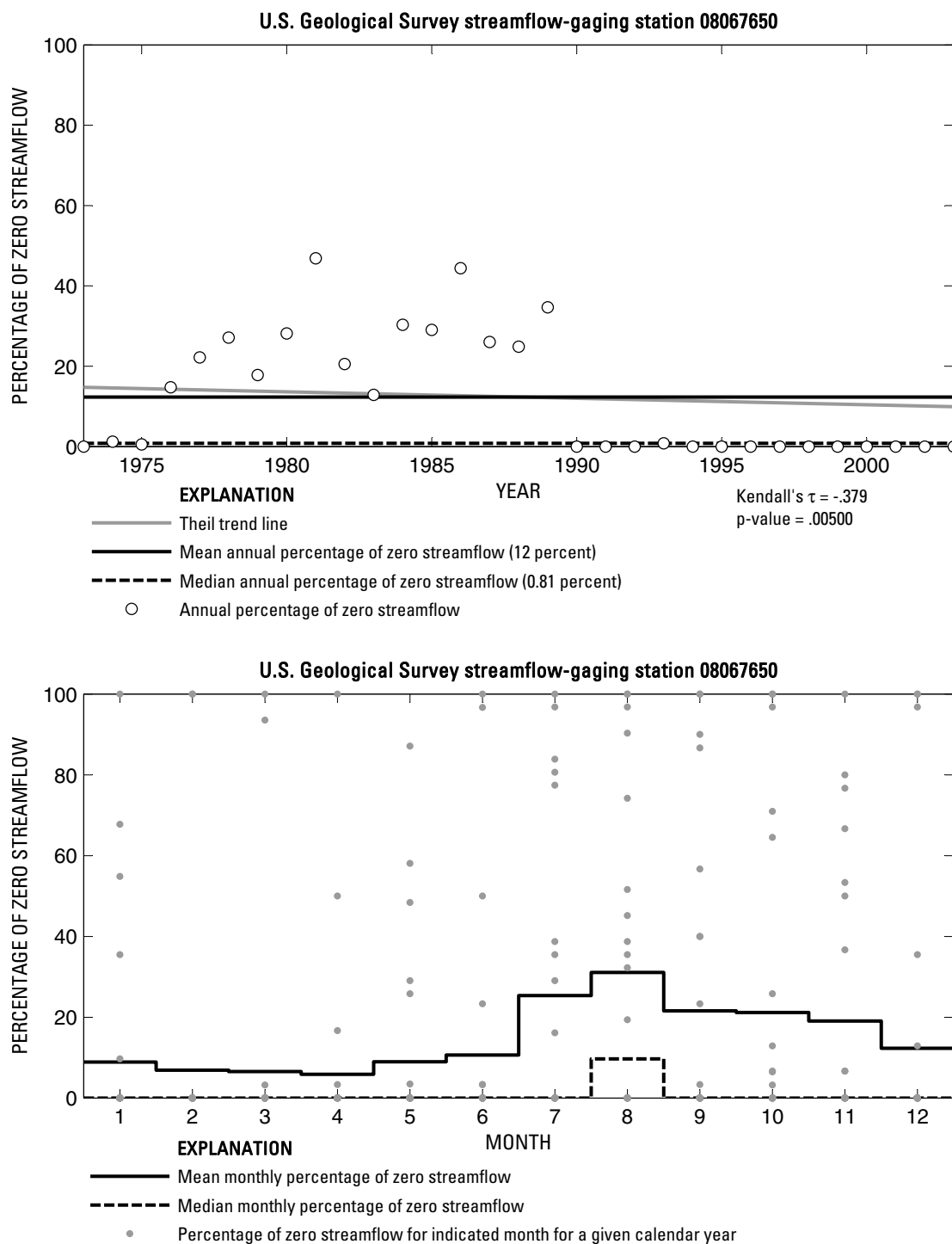
**Figure 253.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08067500 Cedar Bayou near Crosby, Texas.



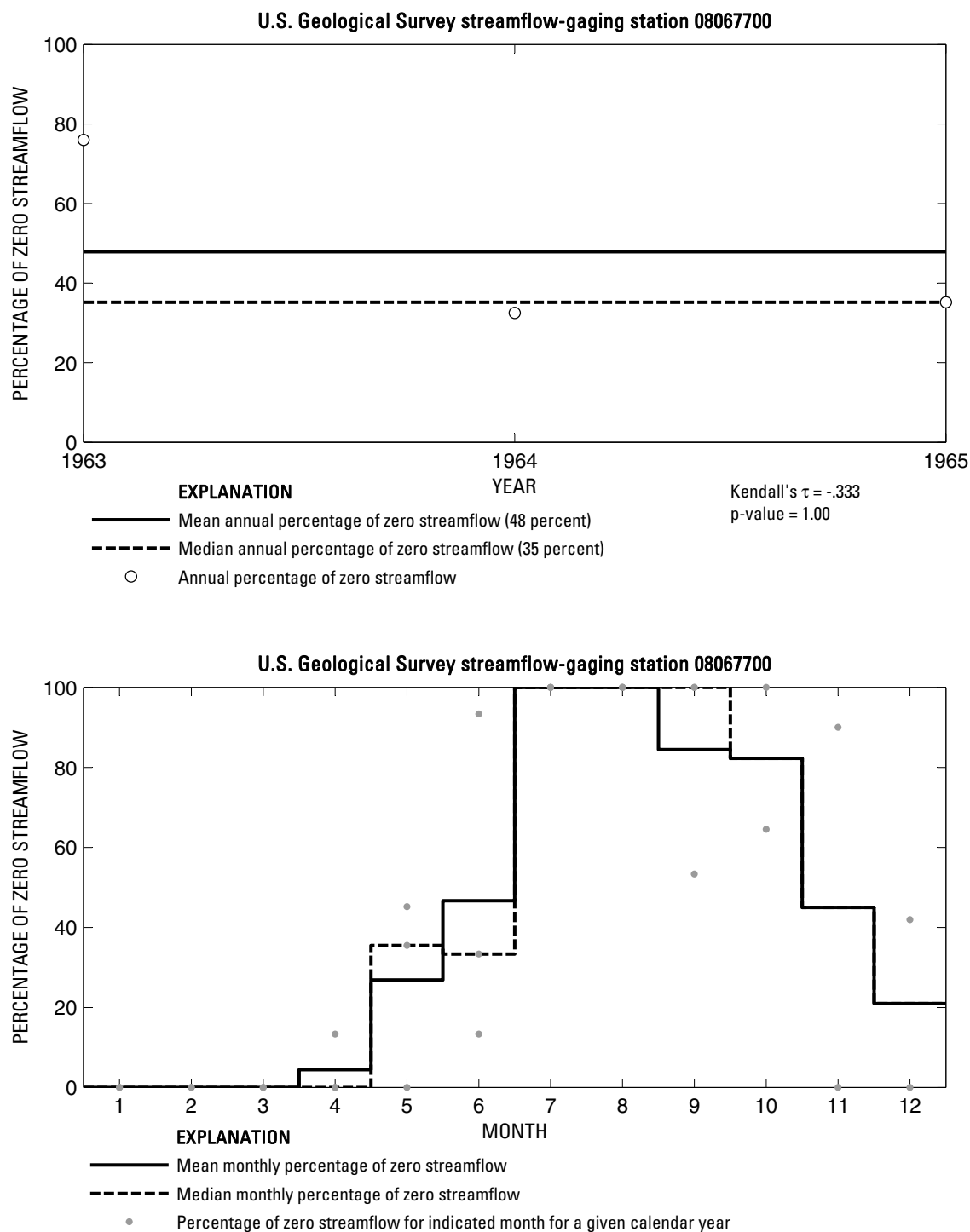
**Figure 254.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08067525 Goose Creek at Baytown, Texas.



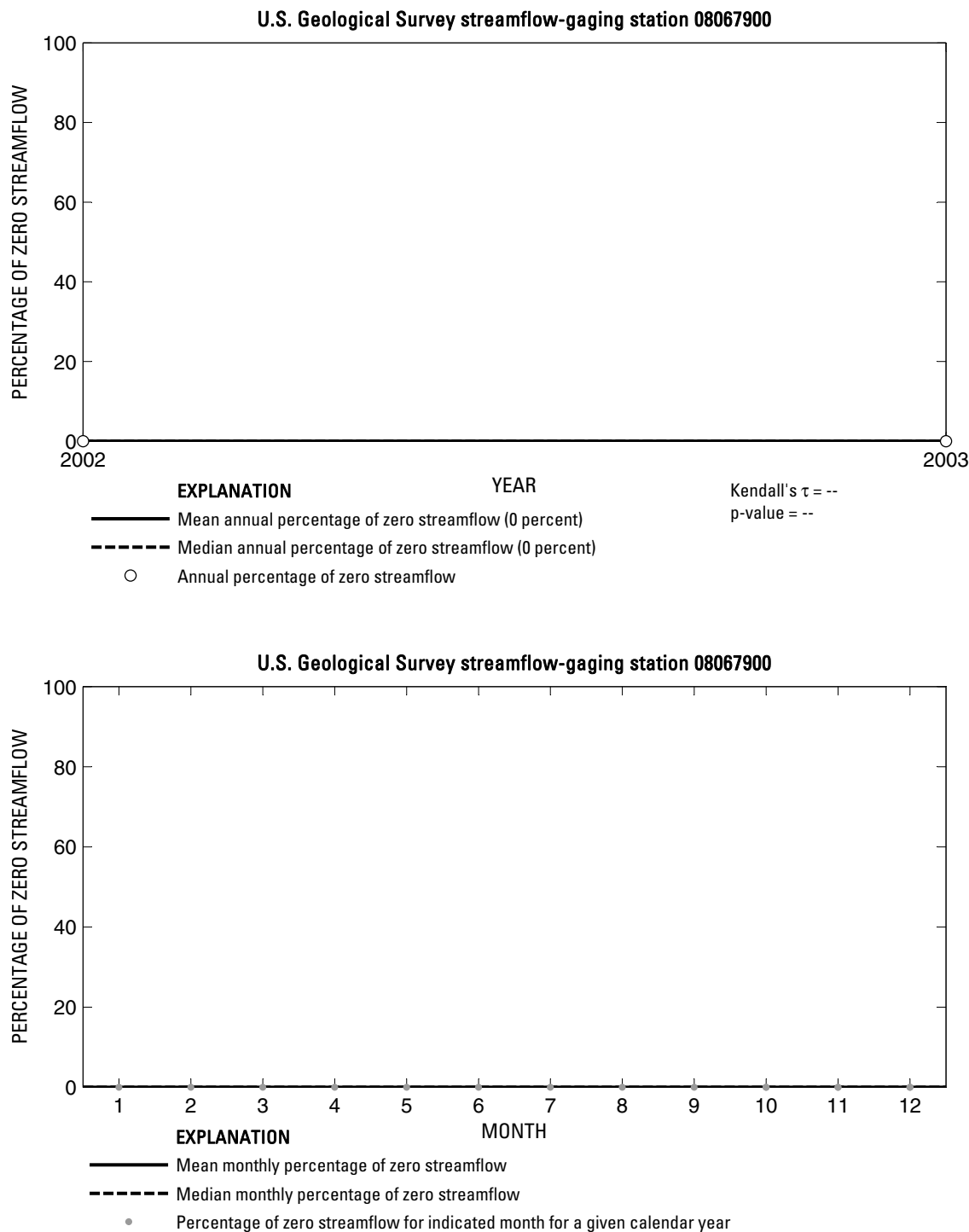
**Figure 255.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08067610 Lake Conroe Outflow Weir near Conroe, Texas.



**Figure 256.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08067650 West Fork San Jacinto River below Lake Conroe near Conroe, Texas.

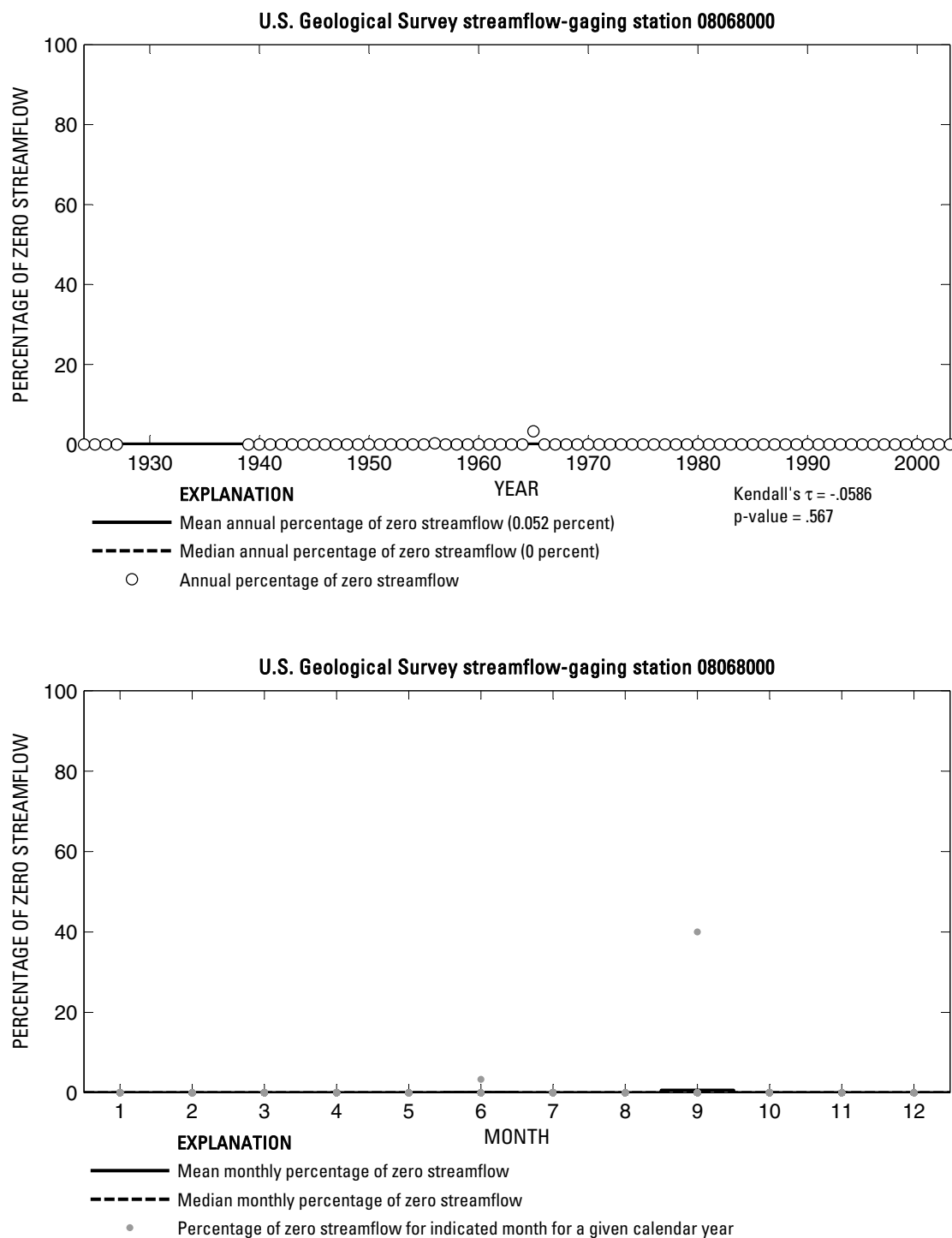


**Figure 257.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08067700 Caney Creek near Dobbin, Texas.

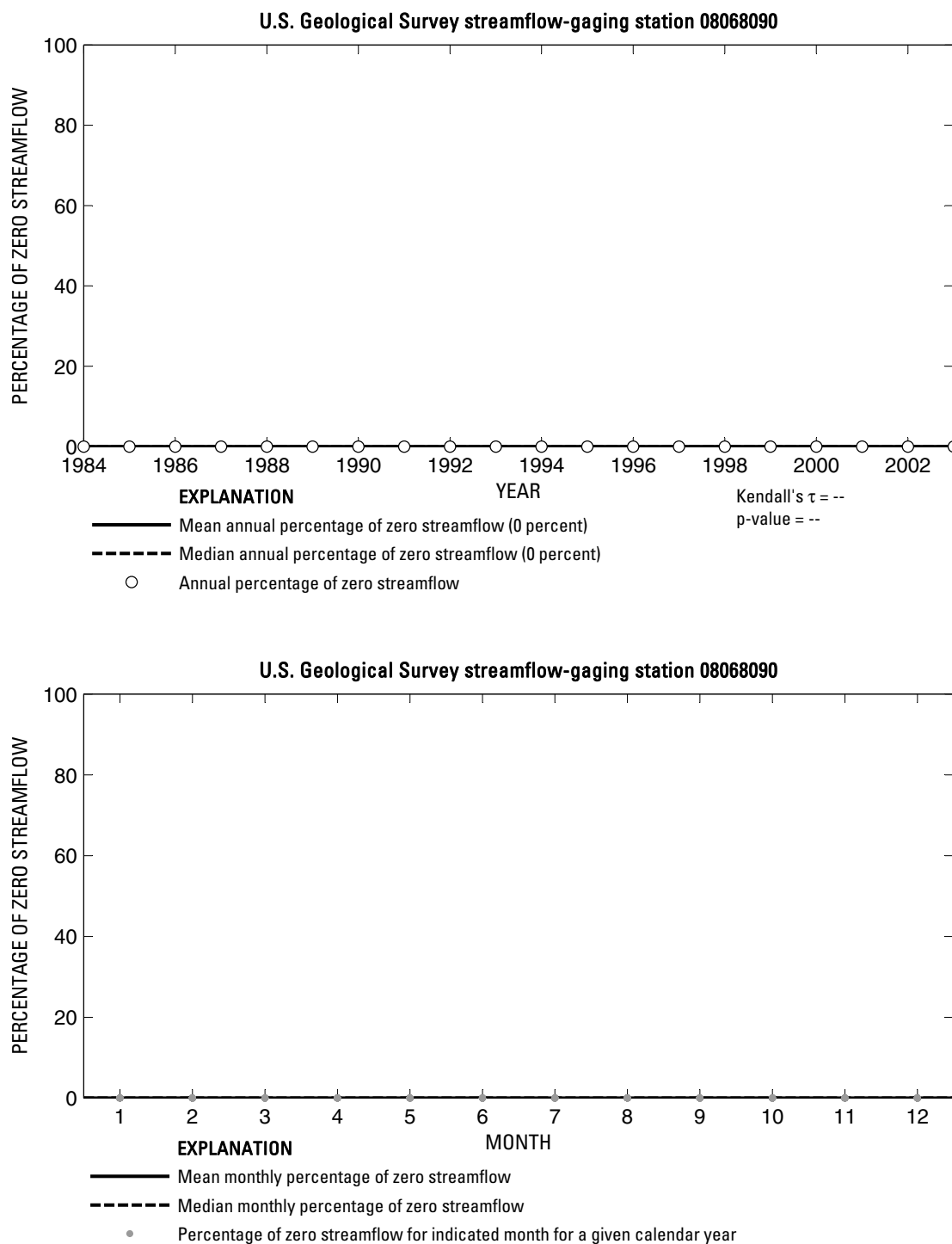


**Figure 258.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08067900 Lake Creek near Conroe, Texas.

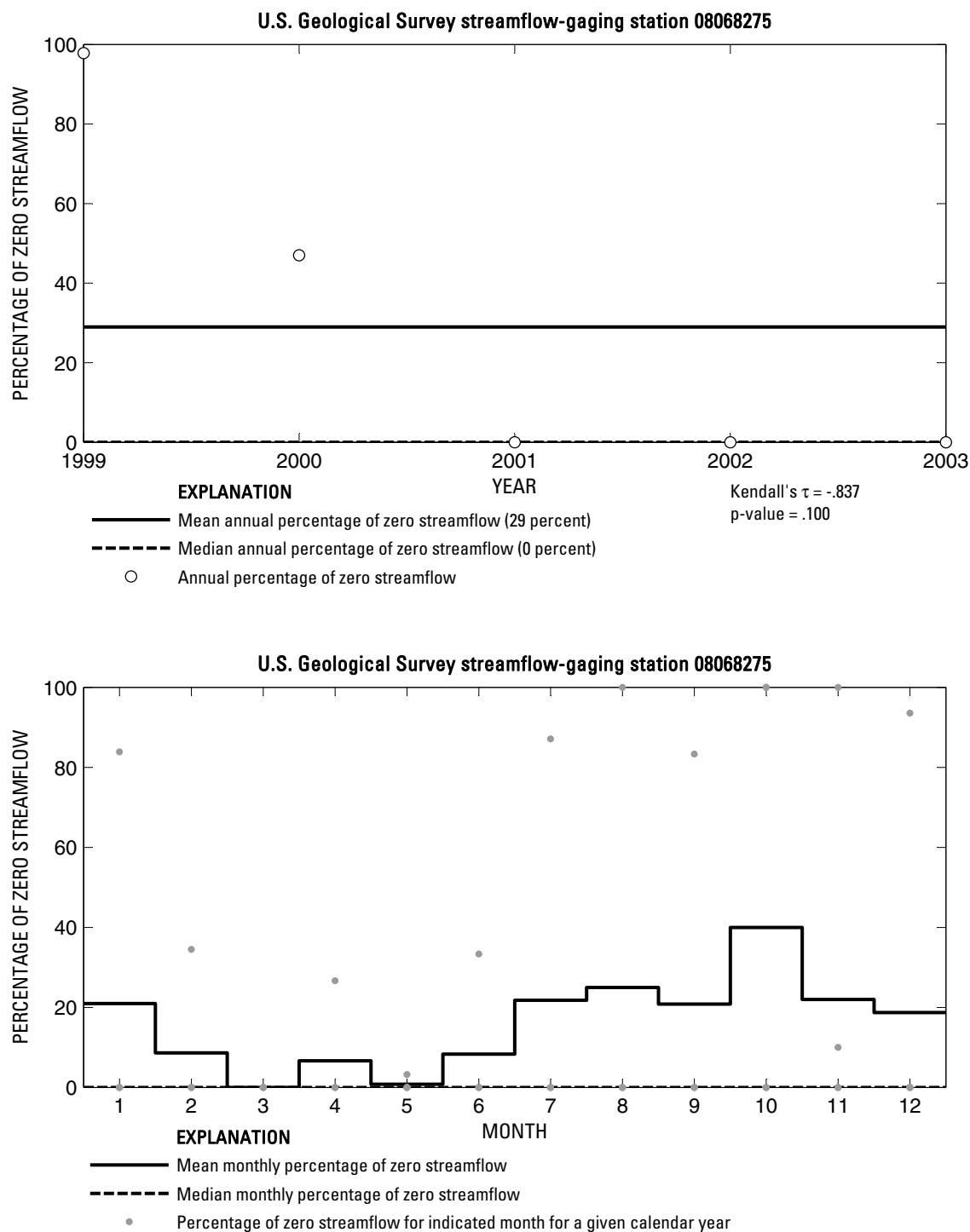




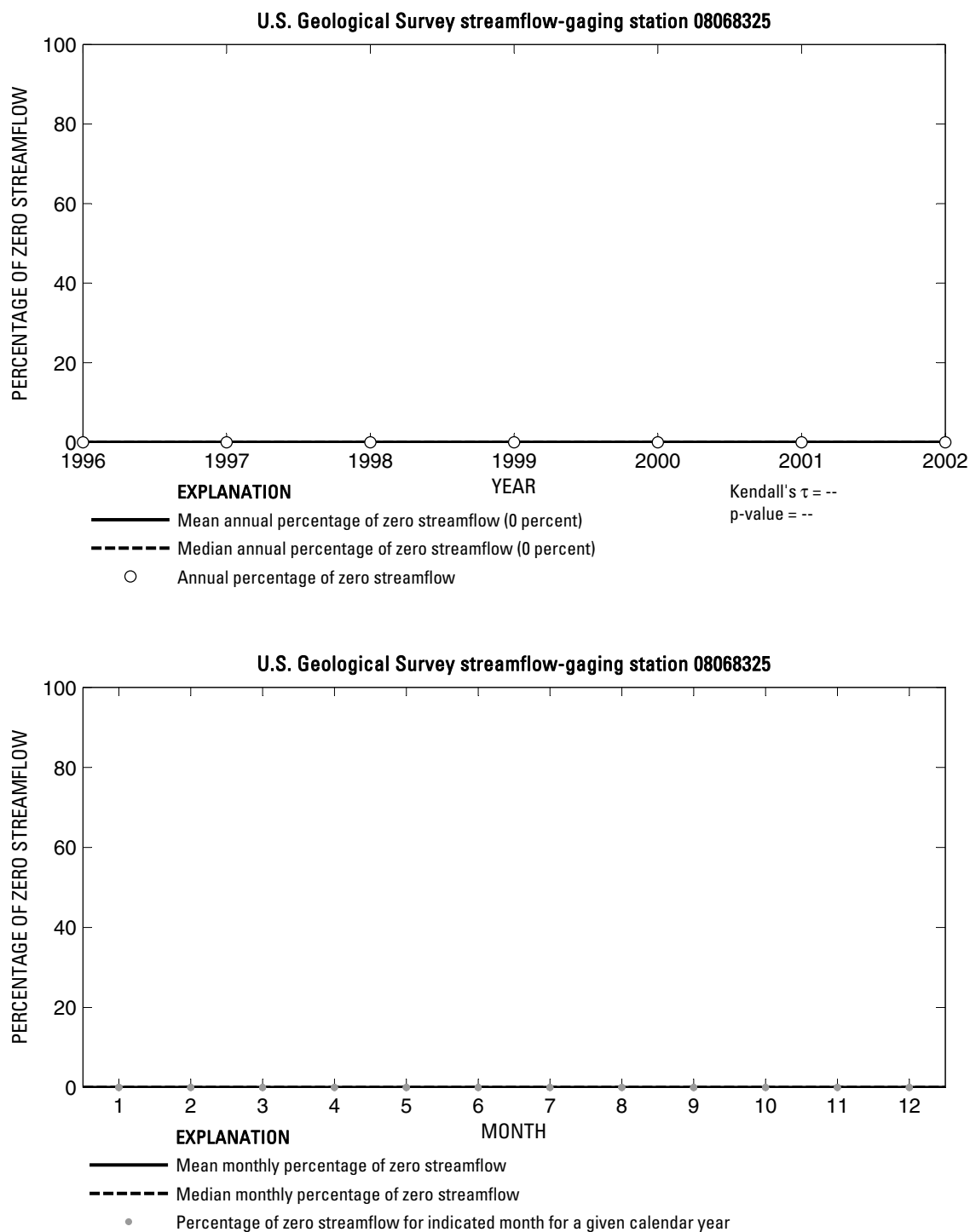
**Figure 259.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08068000 West Fork San Jacinto River near Conroe, Texas.



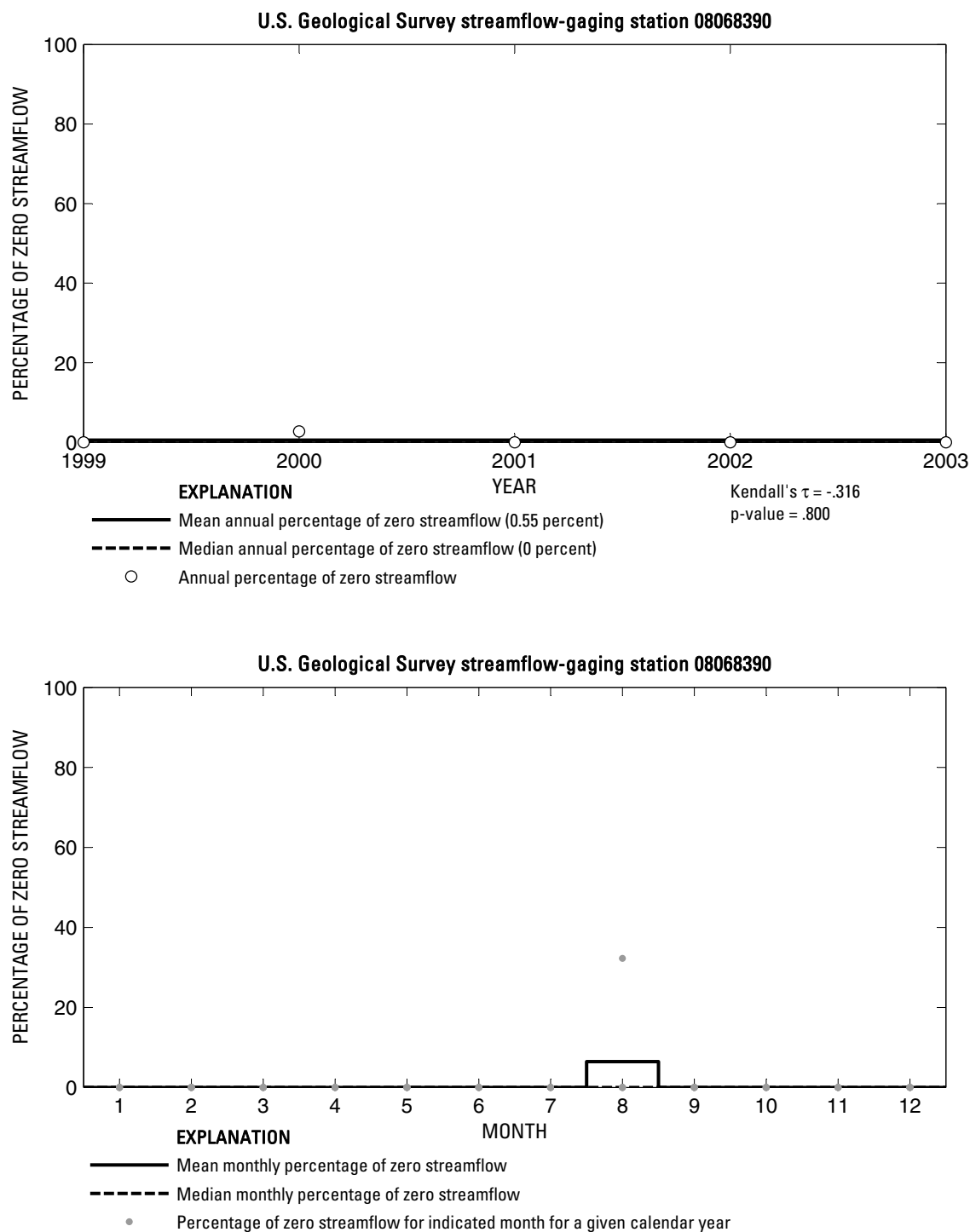
**Figure 260.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08068090 West Fork San Jacinto River above Lake Houston near Porter, Texas.



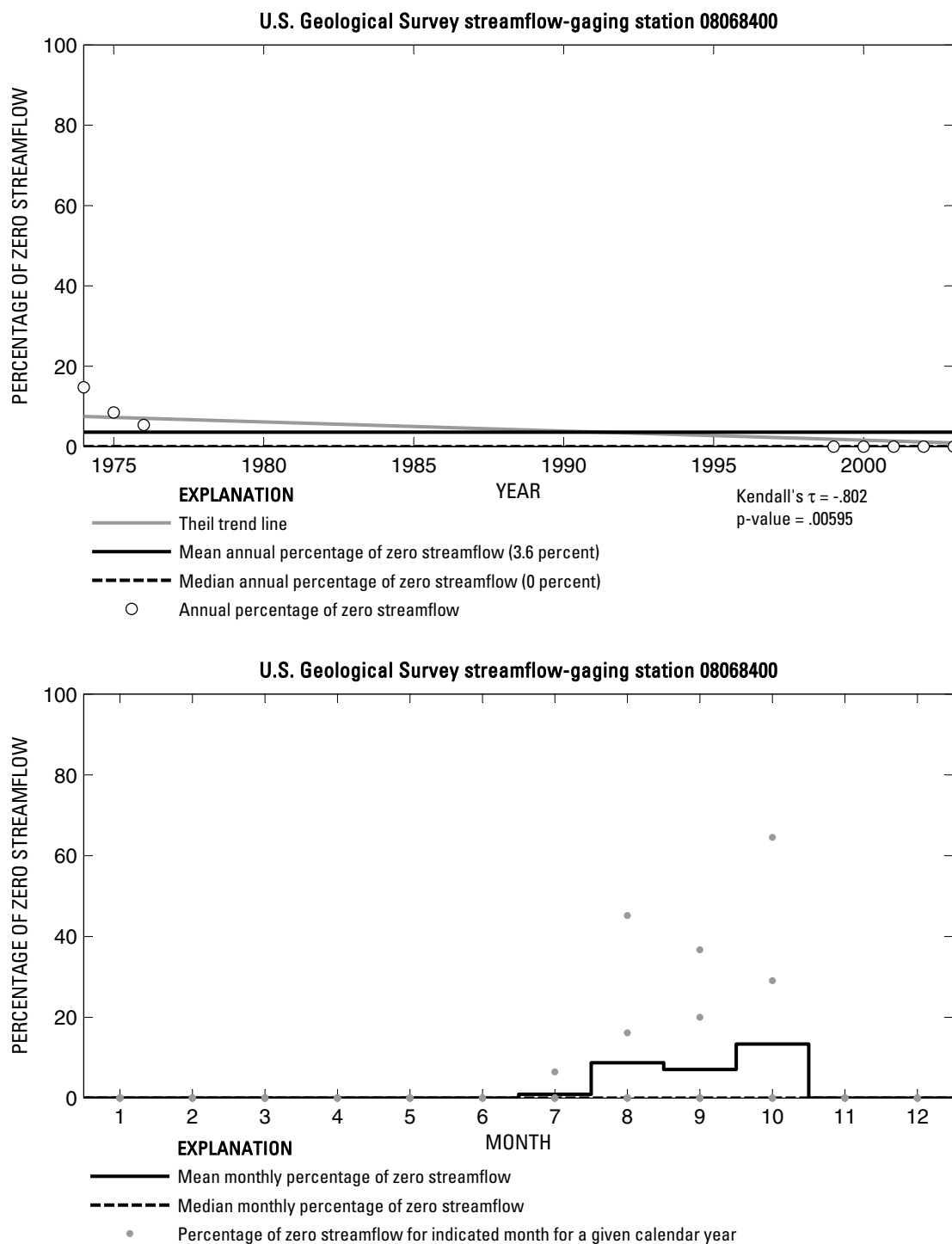
**Figure 261.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08068275 Spring Creek near Tomball, Texas.



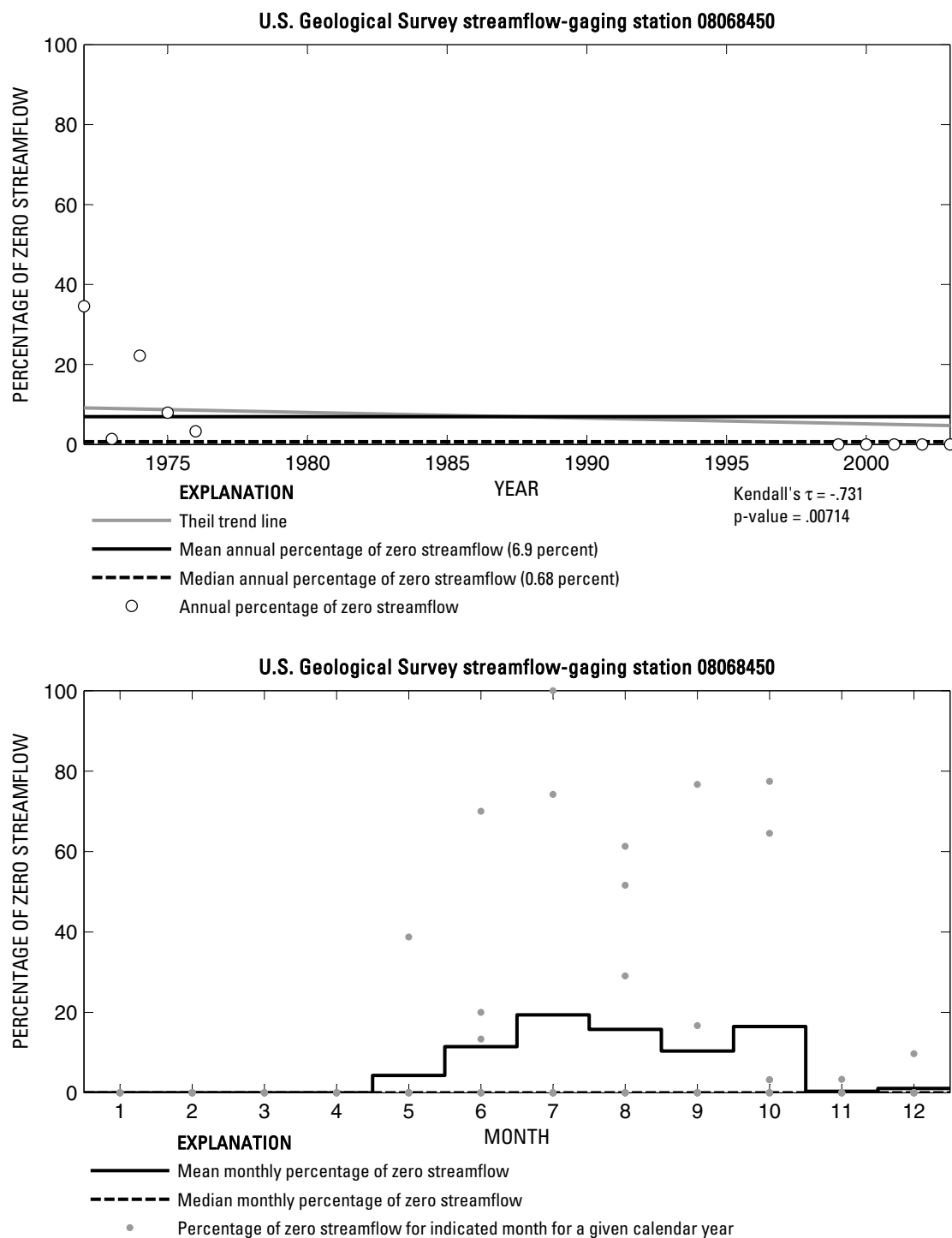
**Figure 262.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08068325 Willow Creek near Tomball, Texas.



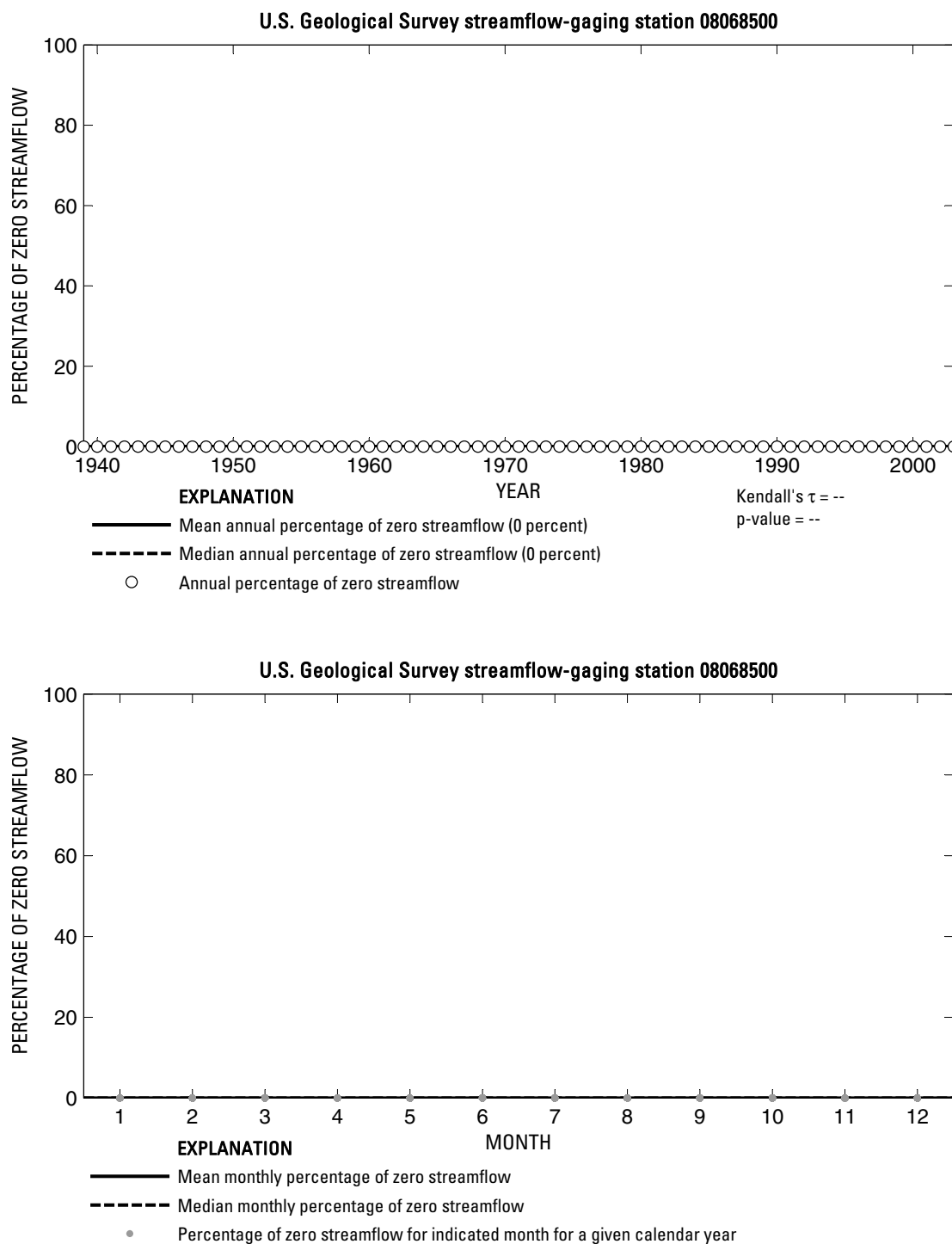
**Figure 263.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08068390 Bear Branch at Research Boulevard, The Woodlands, Texas.



**Figure 264.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08068400 Panther Branch at Gosling Road, The Woodlands, Texas.

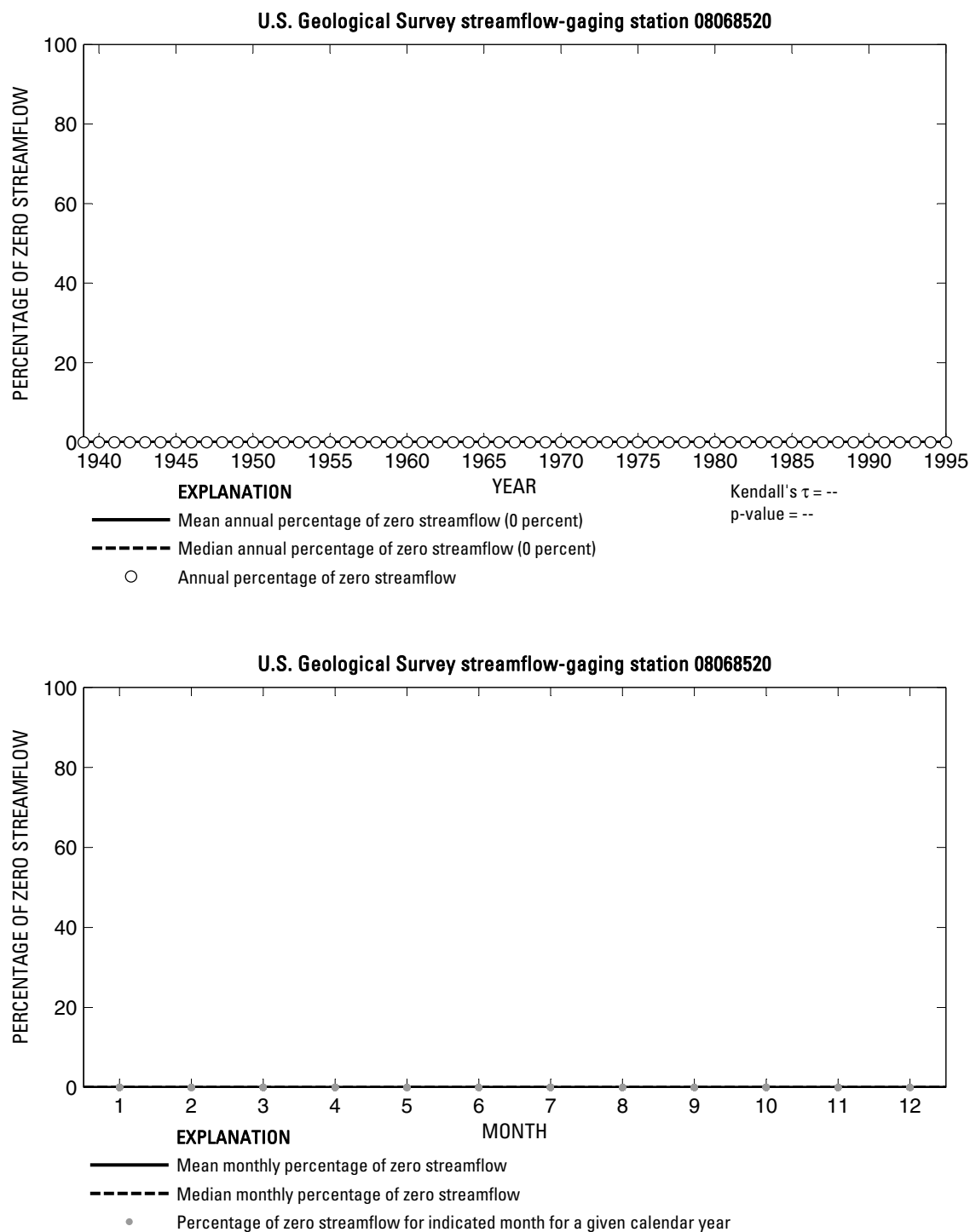


**Figure 265.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08068450 Panther Branch near Spring, Texas.

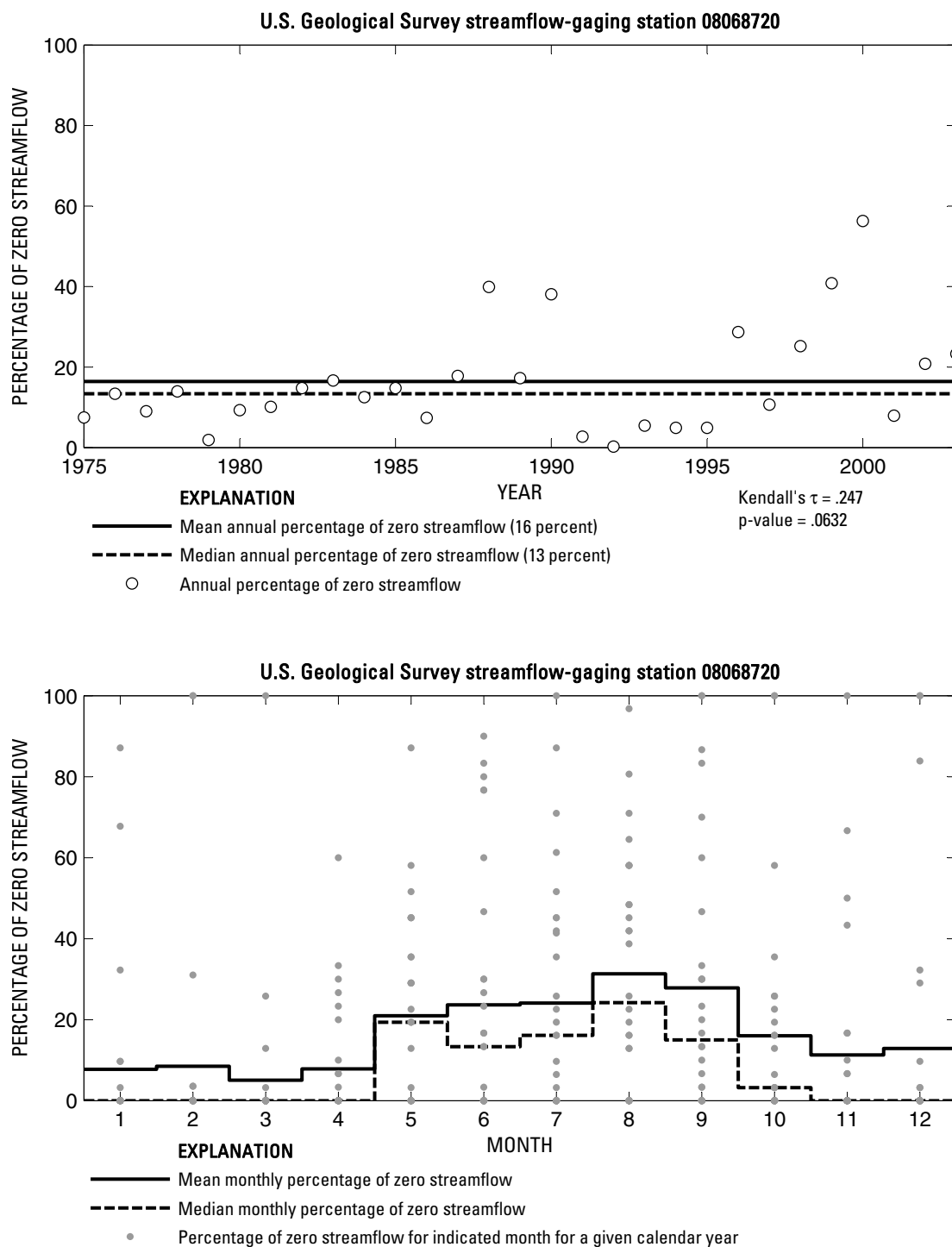


**Figure 266.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08068500 Spring Creek near Spring, Texas.

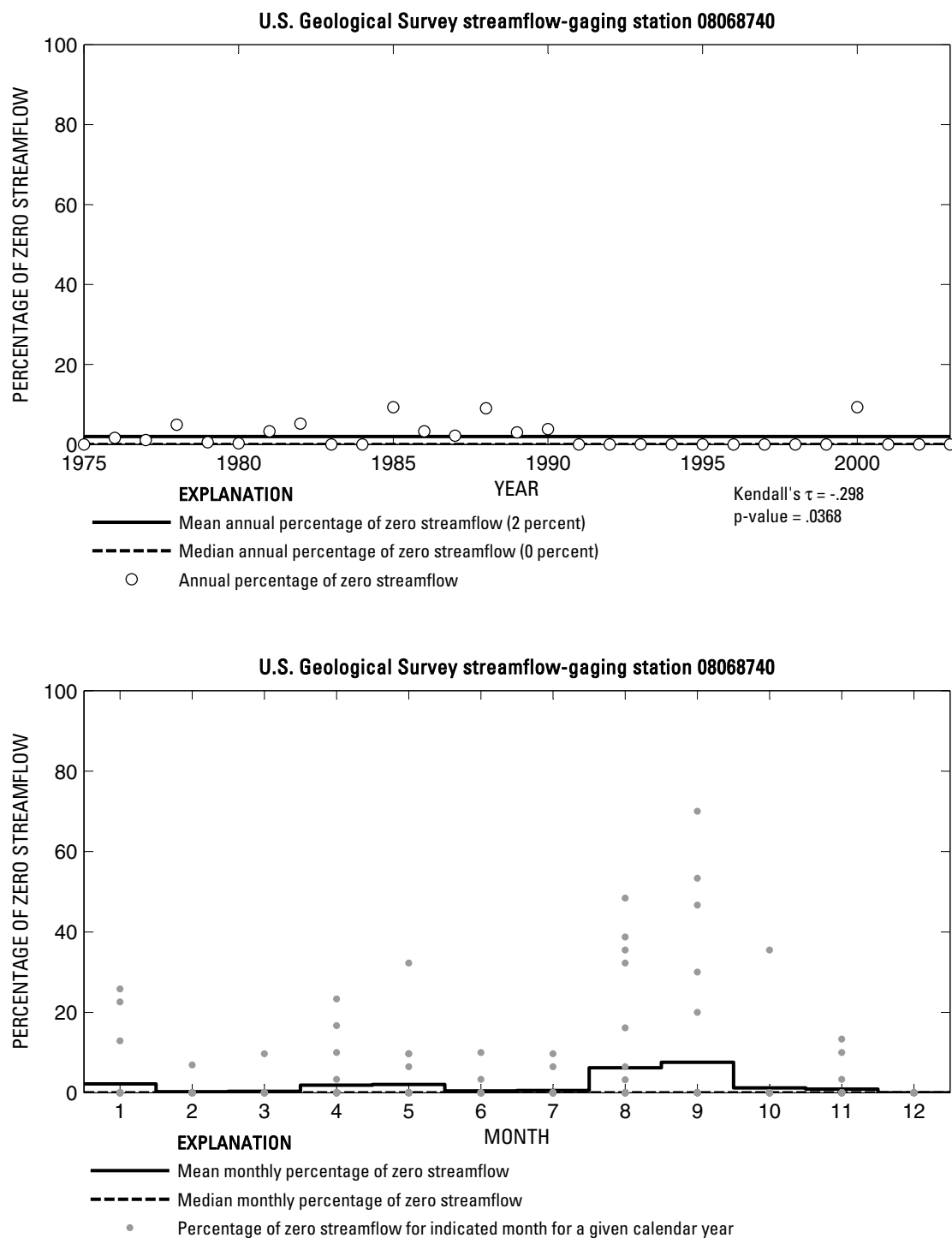




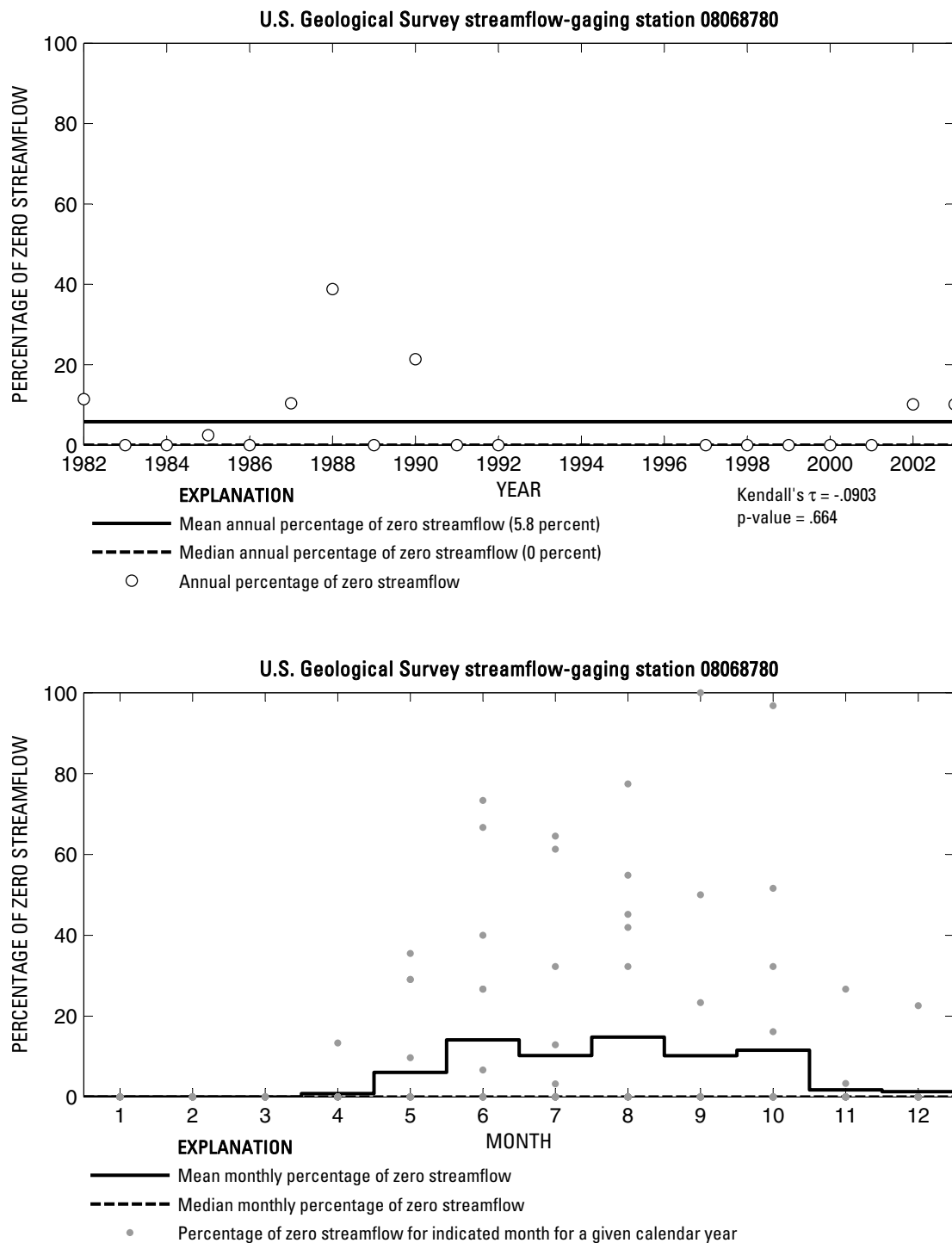
**Figure 267.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08068520 Spring Creek at Spring, Texas.



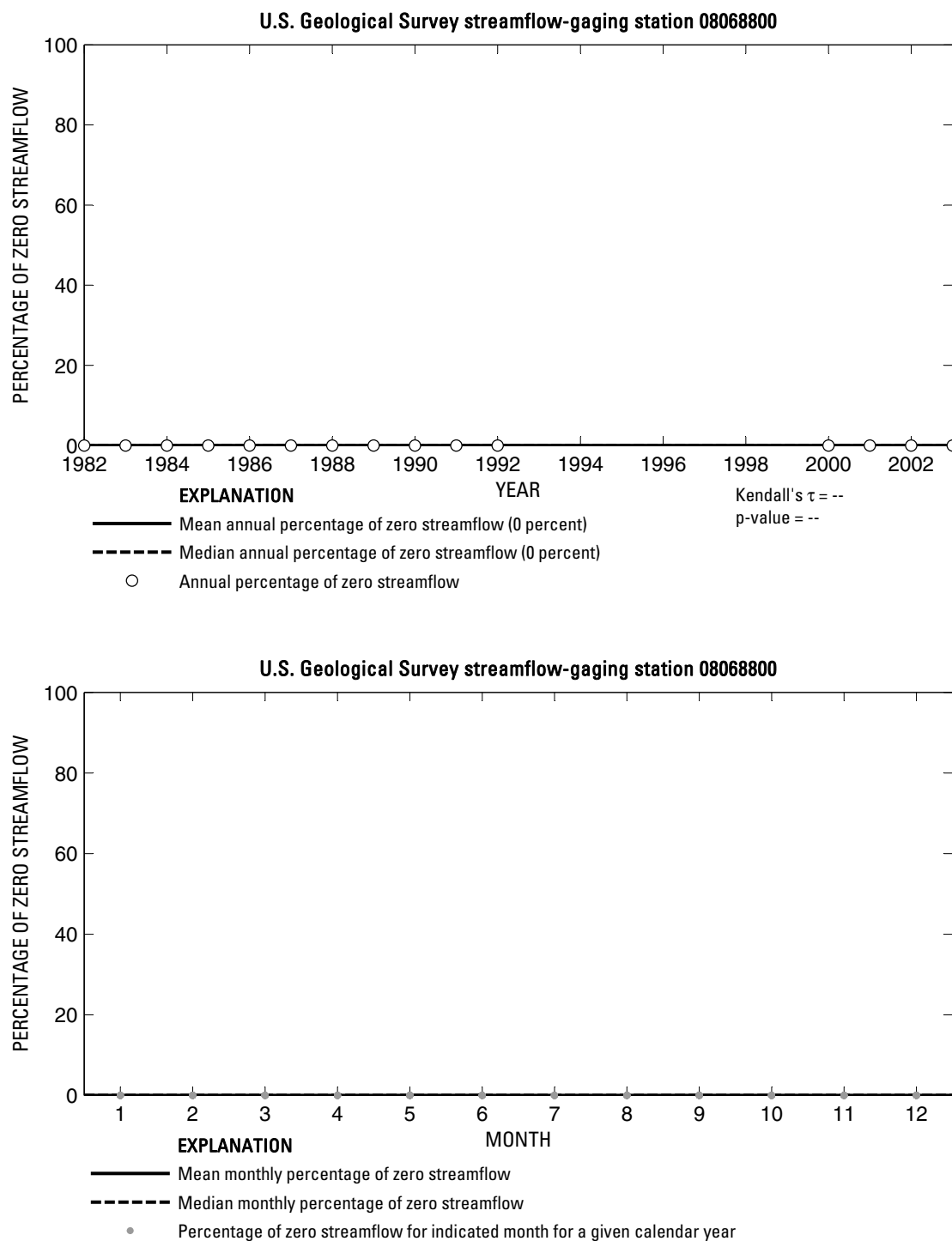
**Figure 268.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08068720 Cypress Creek at Katy-Hockley Road near Hockley, Texas.



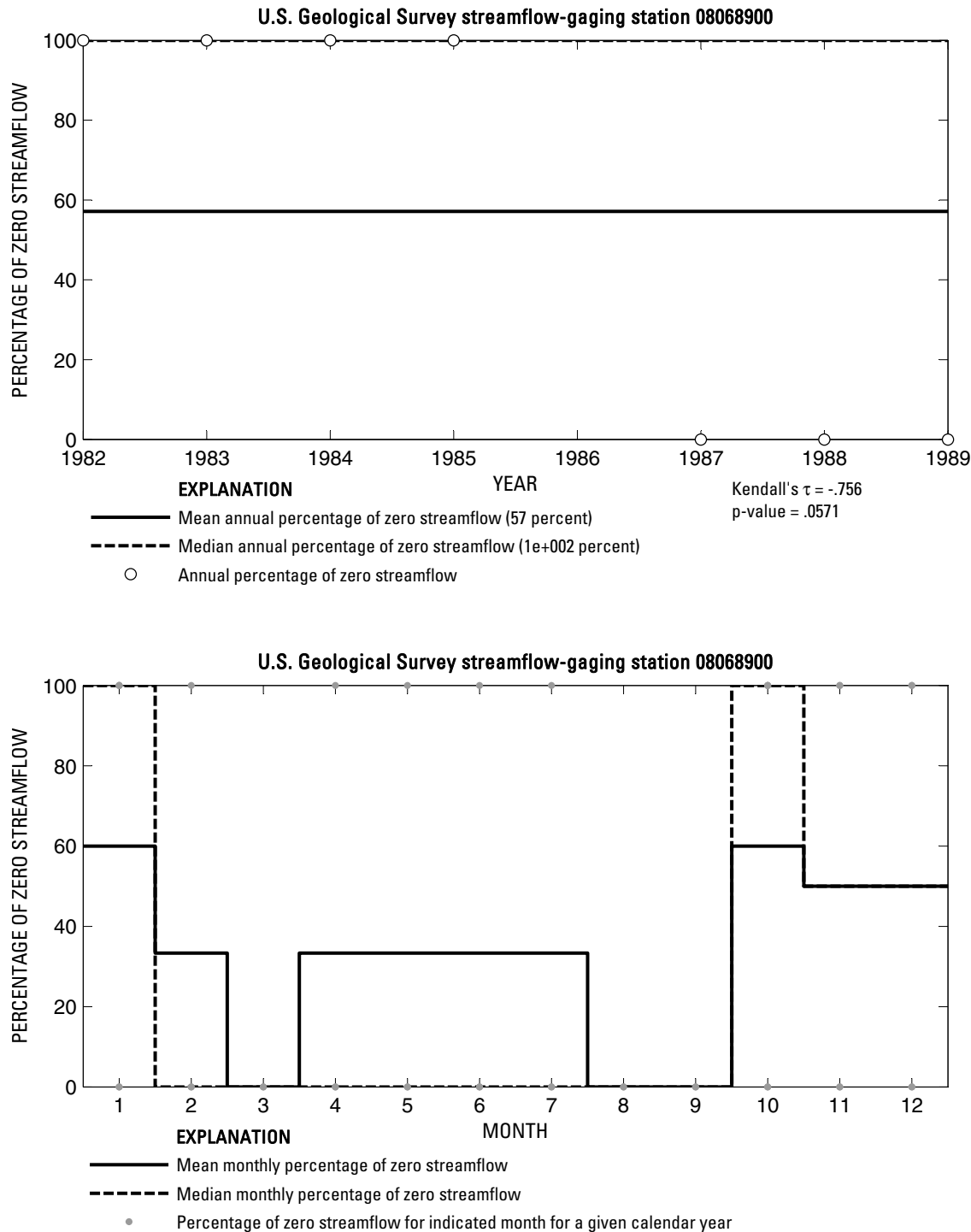
**Figure 269.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08068740 Cypress Creek at House-Hahl Road near Cypress, Texas.



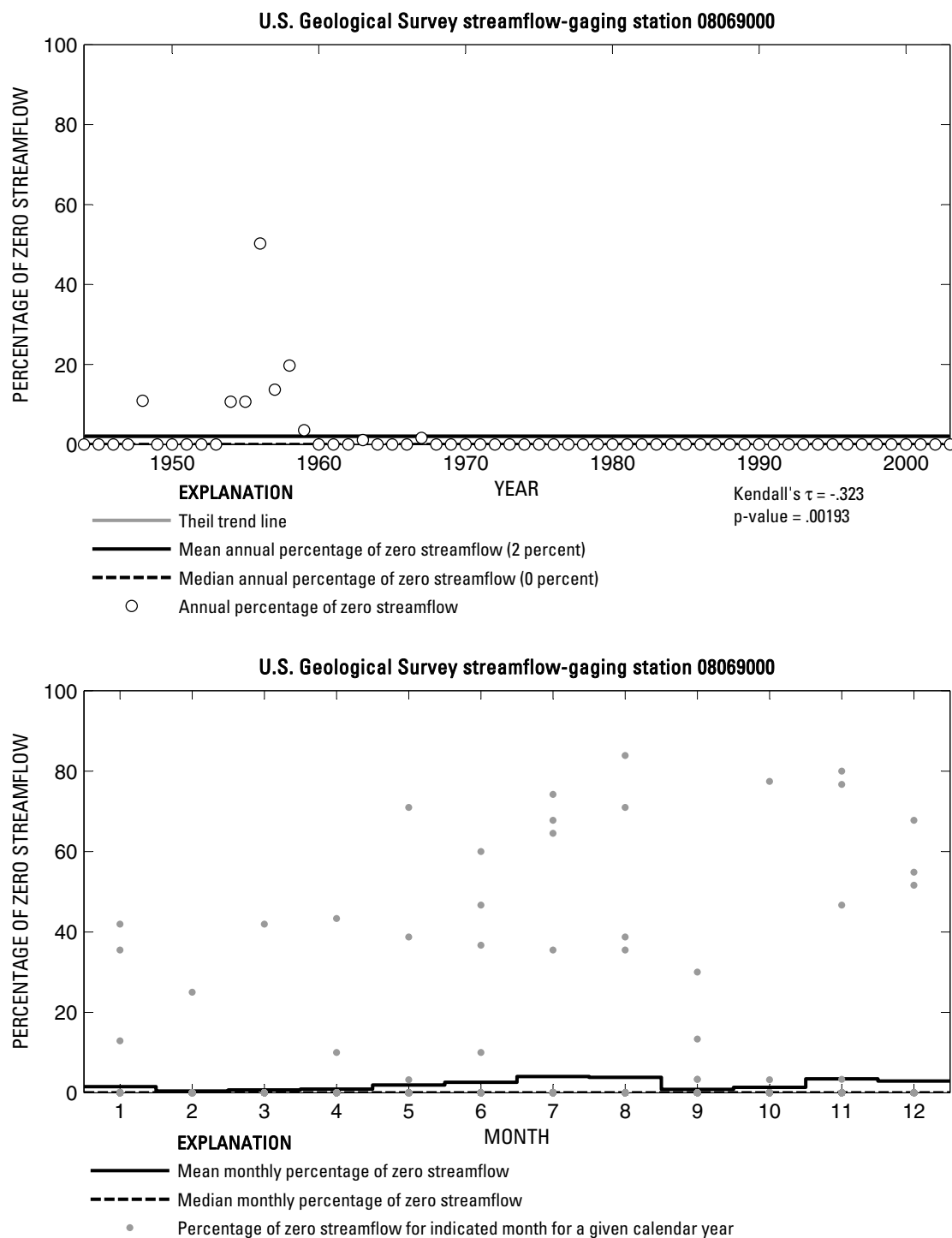
**Figure 270.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08068780 Little Cypress Creek near Cypress, Texas.



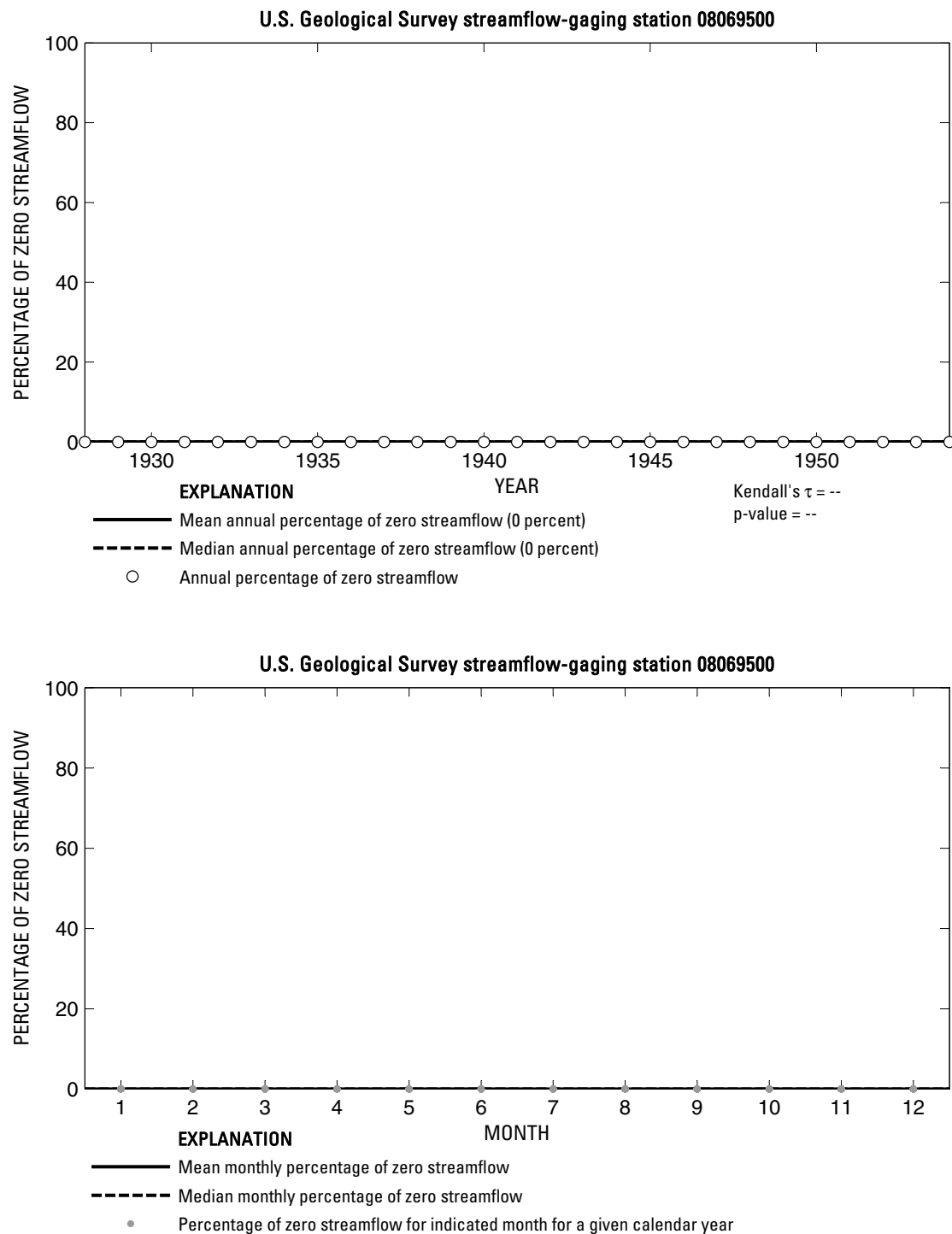
**Figure 271.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08068800 Cypress Creek at Grant Road near Cypress, Texas.



**Figure 272.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08068900 Cypress Creek at Stuebner-Airline Road near Westfield, Texas.

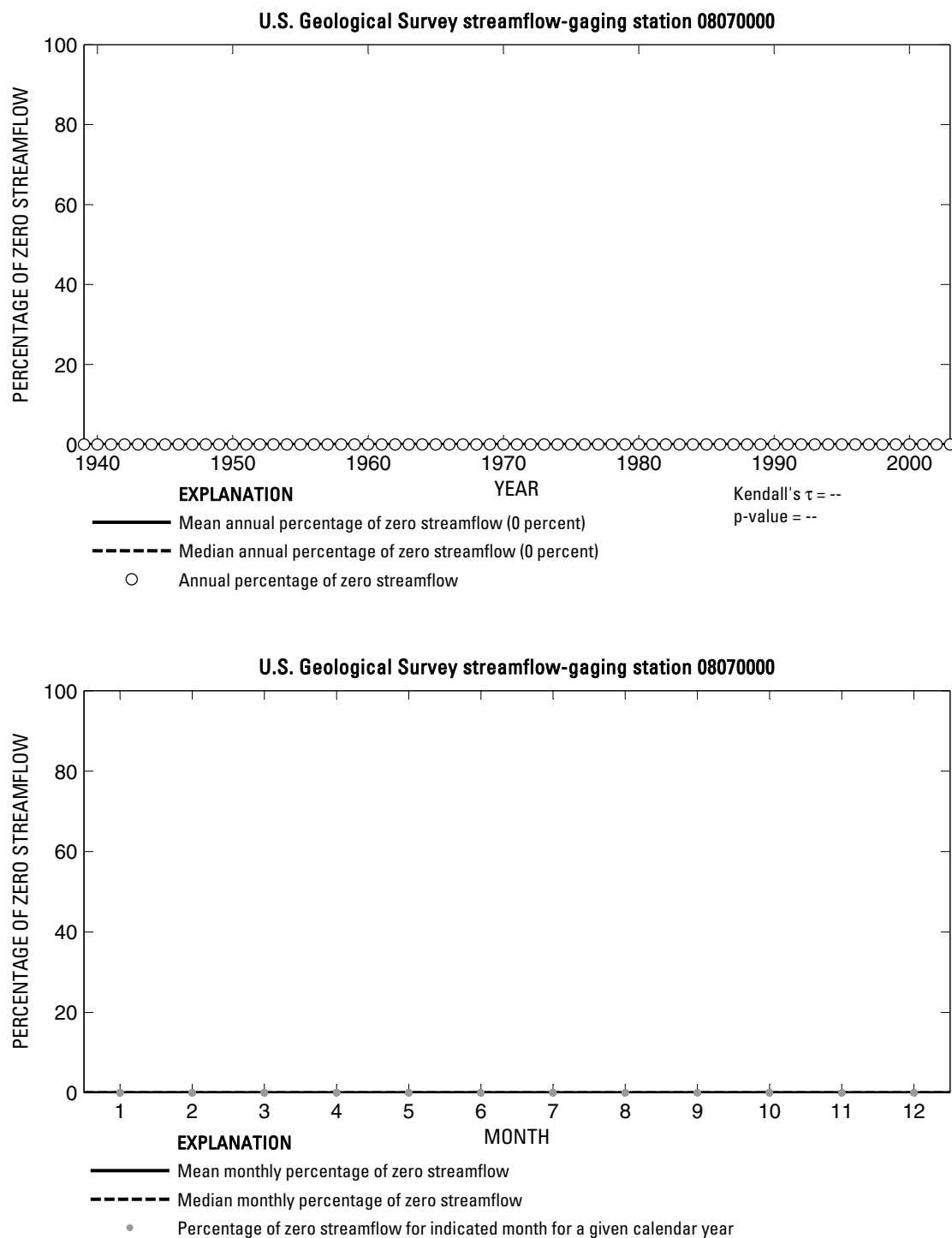


**Figure 273.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08069000 Cypress Creek near Westfield, Texas.

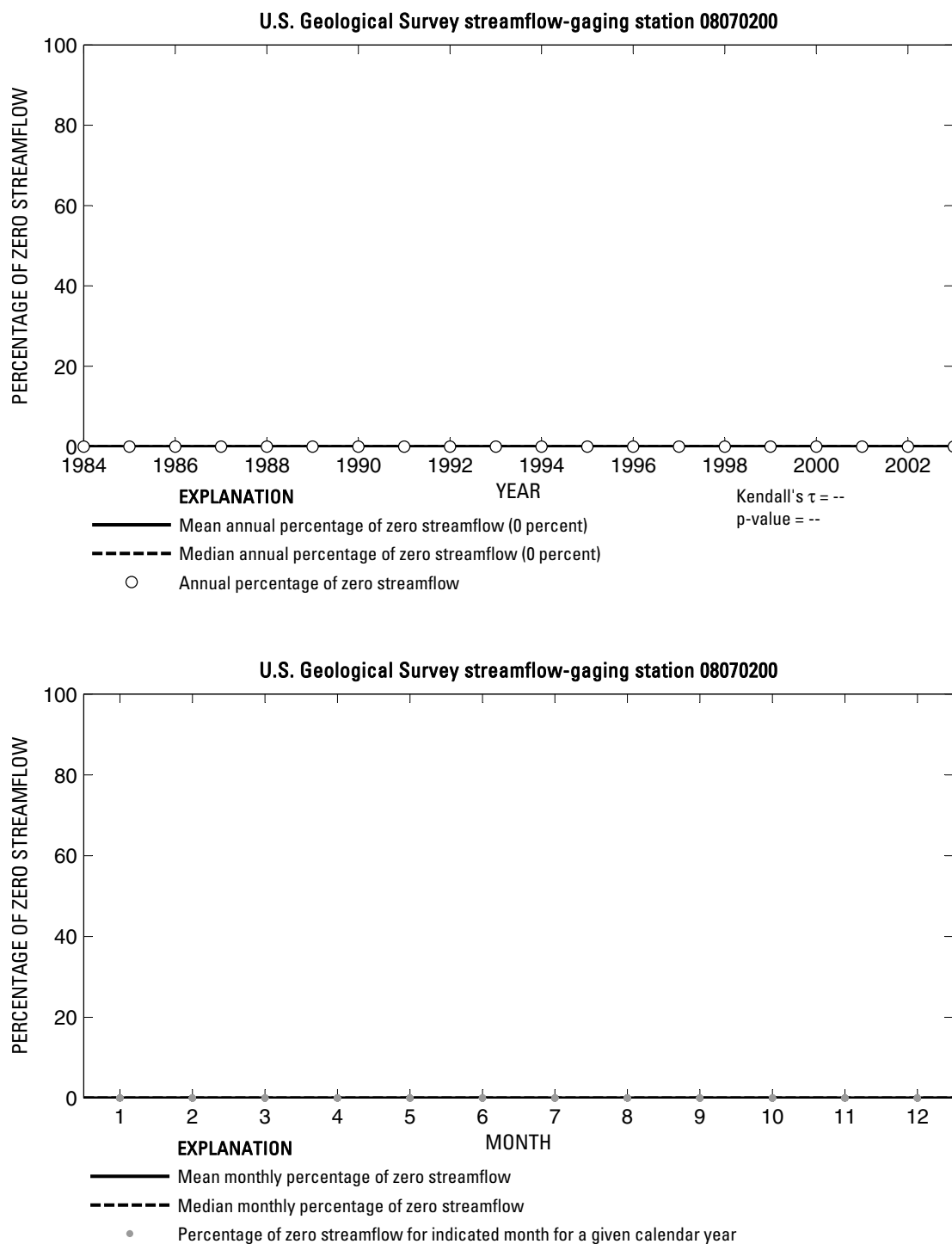


**Figure 274.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08069500 West Fork San Jacinto River near Humble, Texas.

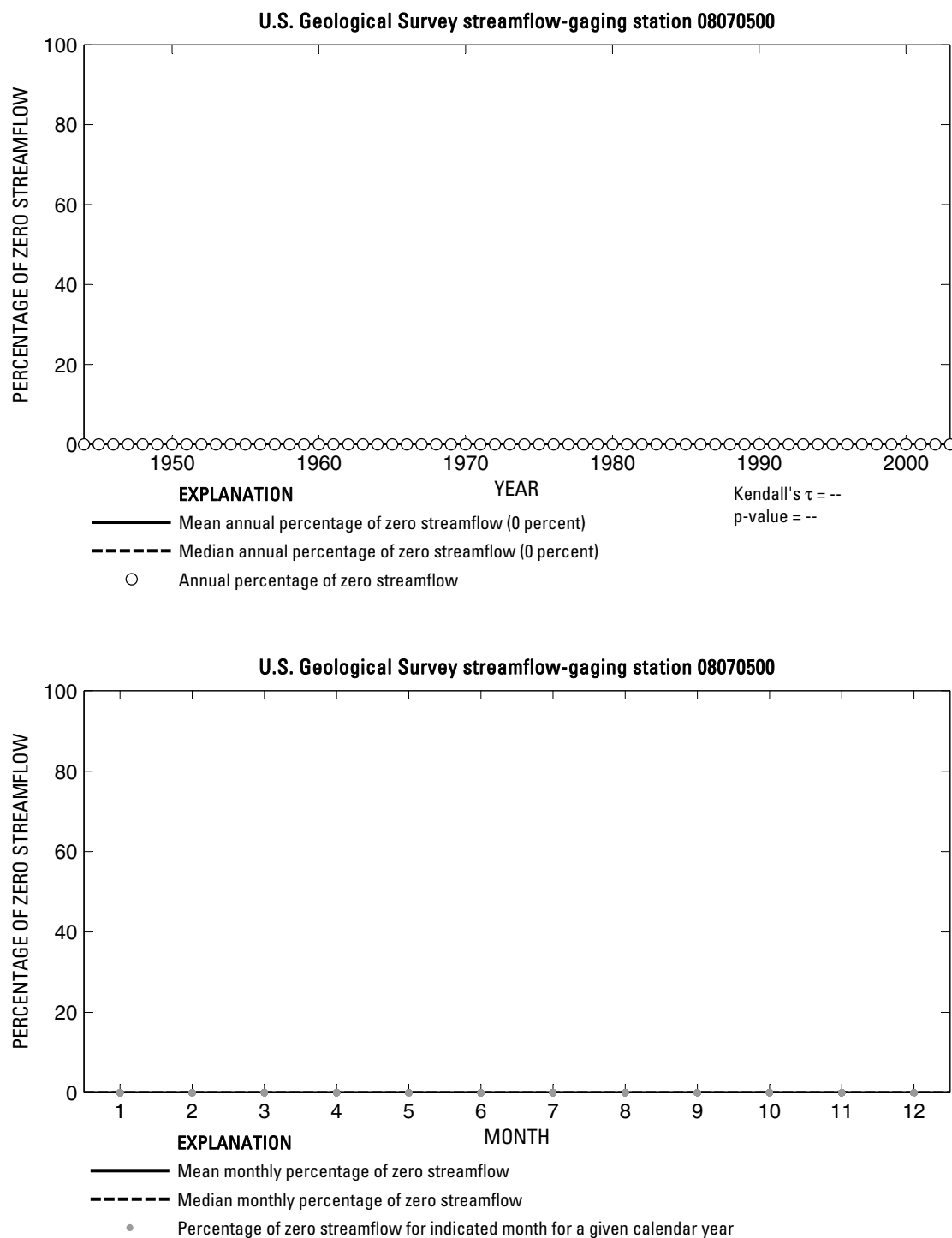




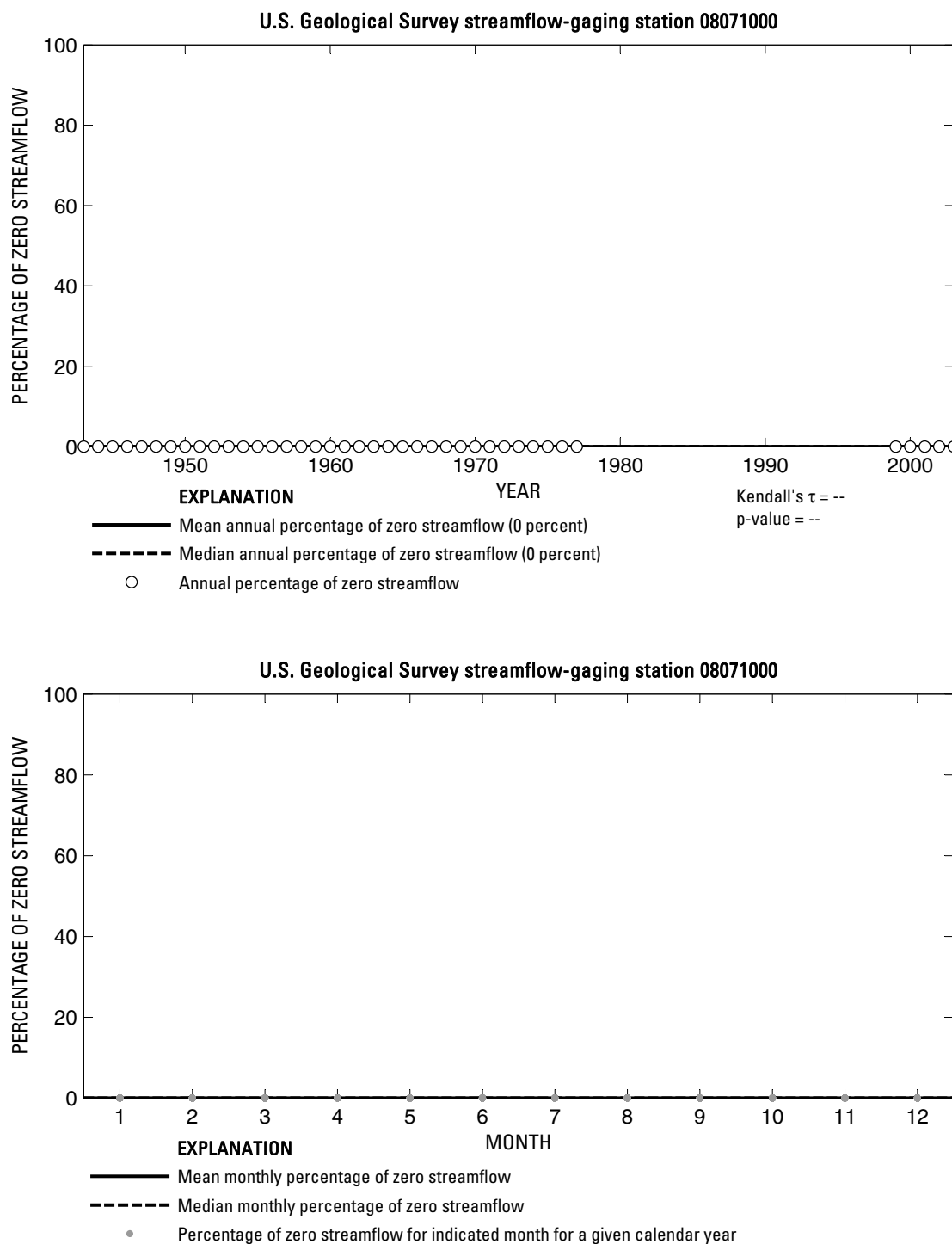
**Figure 275.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08070000 East Fork San Jacinto River near Cleveland, Texas.



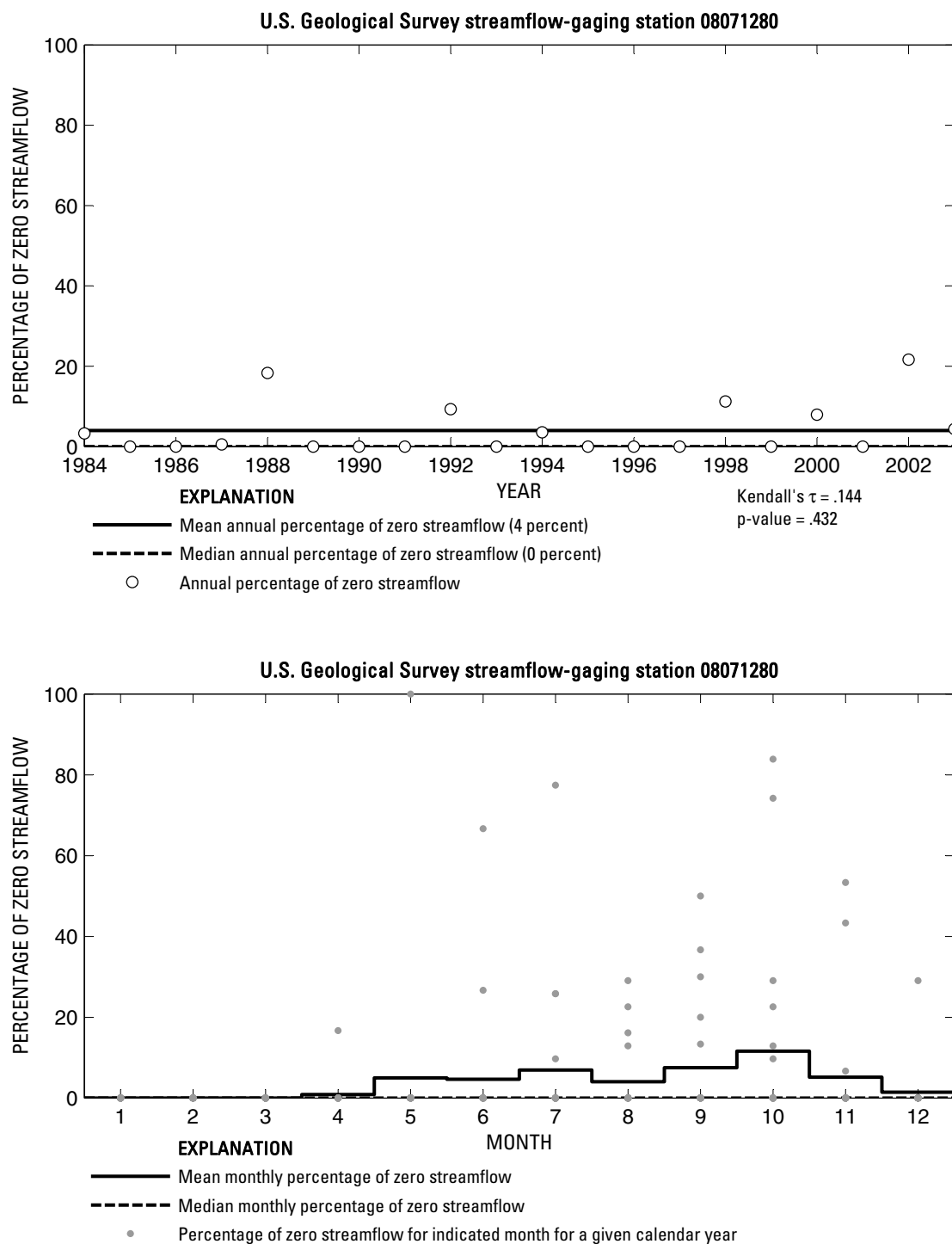
**Figure 276.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08070200 East Fork San Jacinto River near New Caney, Texas.



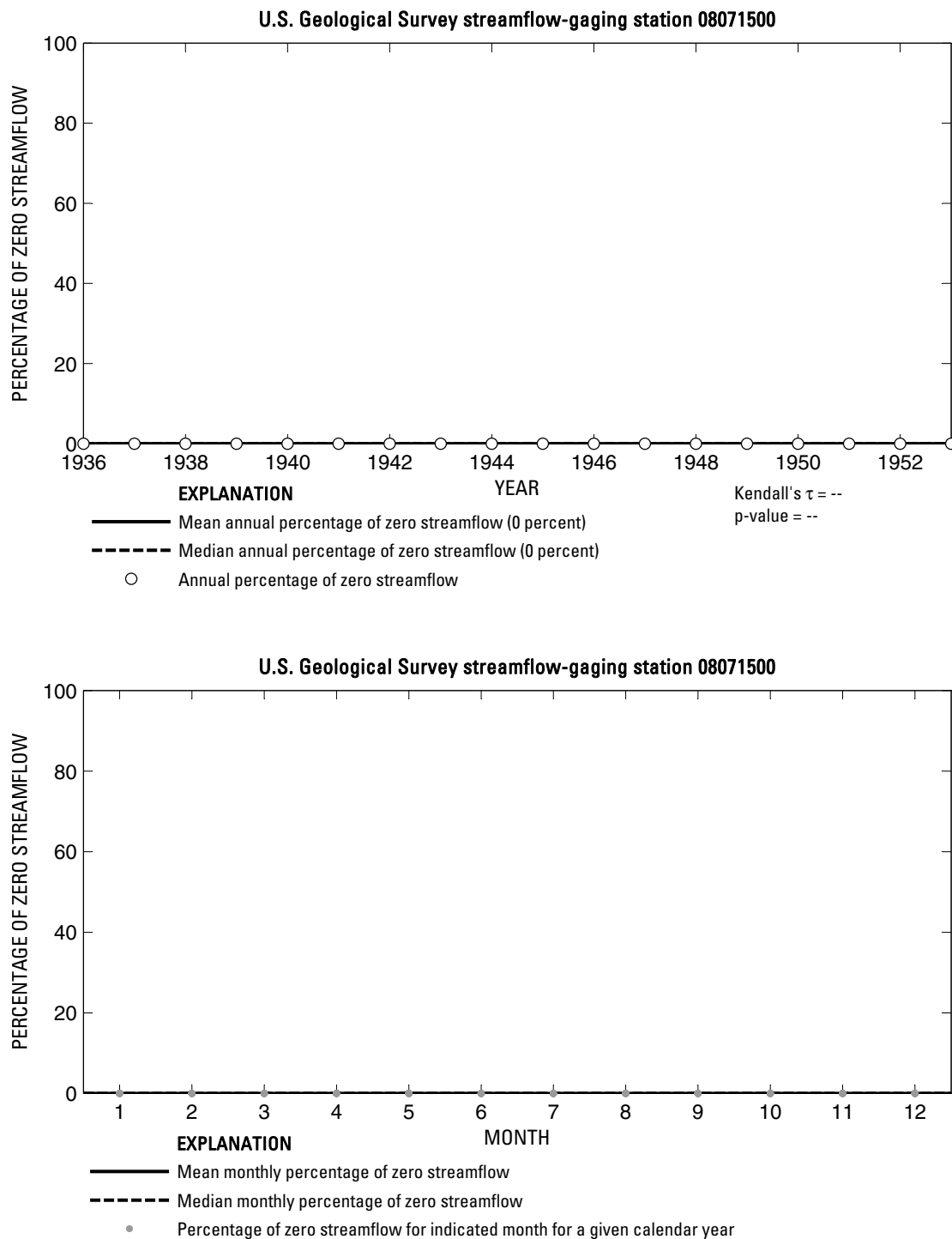
**Figure 277.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08070500 Caney Creek near Splendora, Texas.



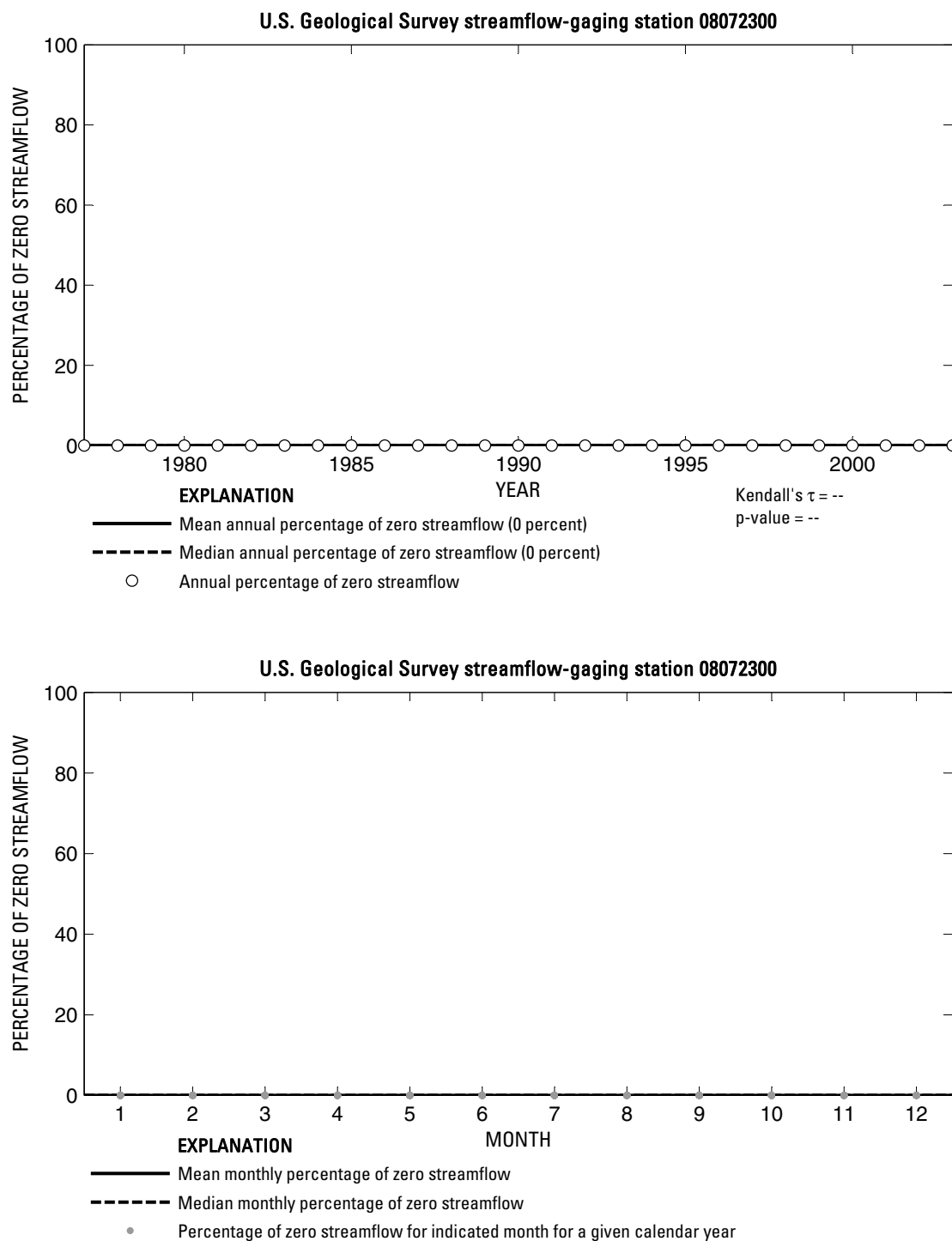
**Figure 278.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08071000 Peach Creek at Splendora, Texas.



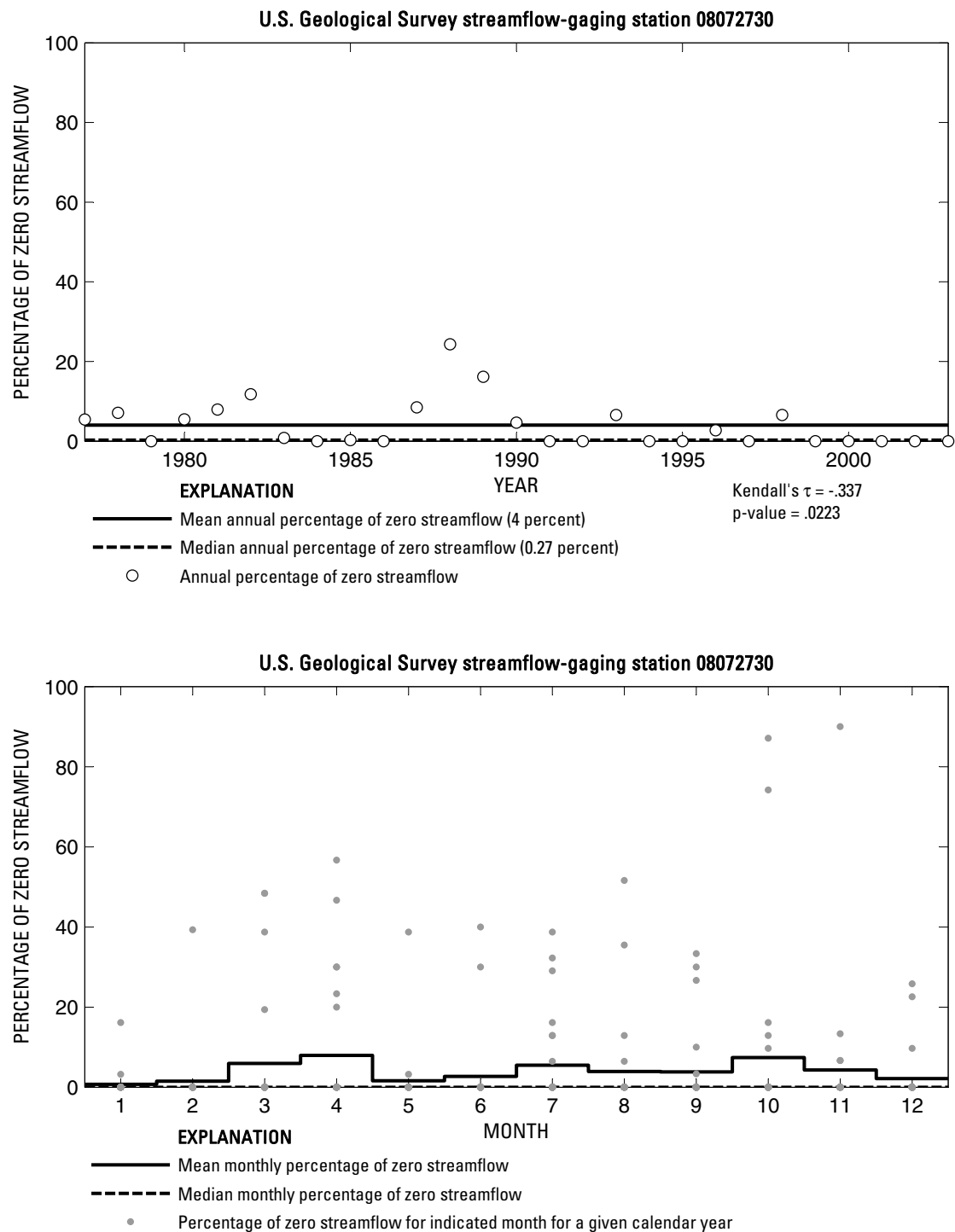
**Figure 279.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08071280 Luce Bayou above Lake Houston near Huffman, Texas.



**Figure 280.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08071500 San Jacinto River near Huffman, Texas.

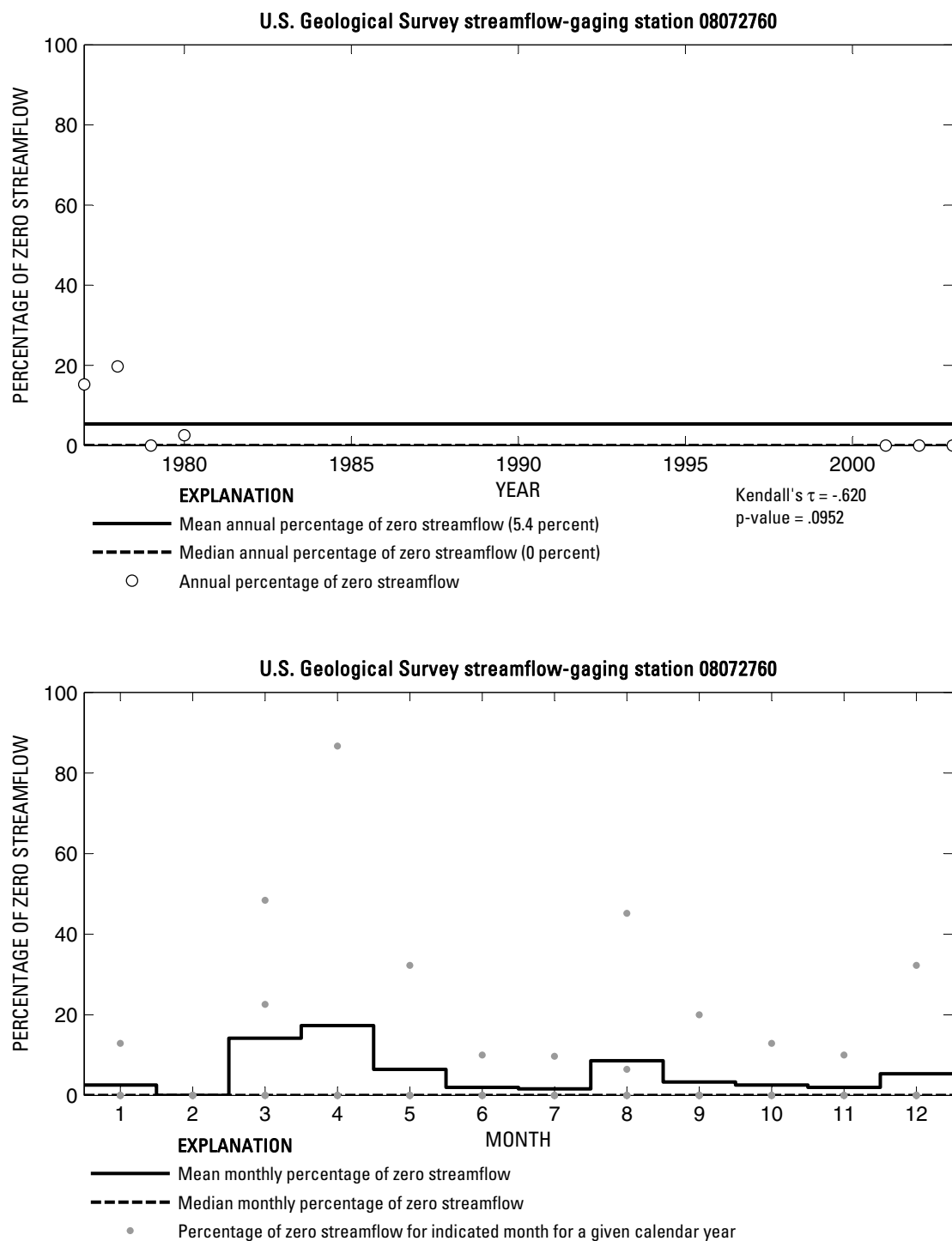


**Figure 281.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08072300 Buffalo Bayou near Katy, Texas.

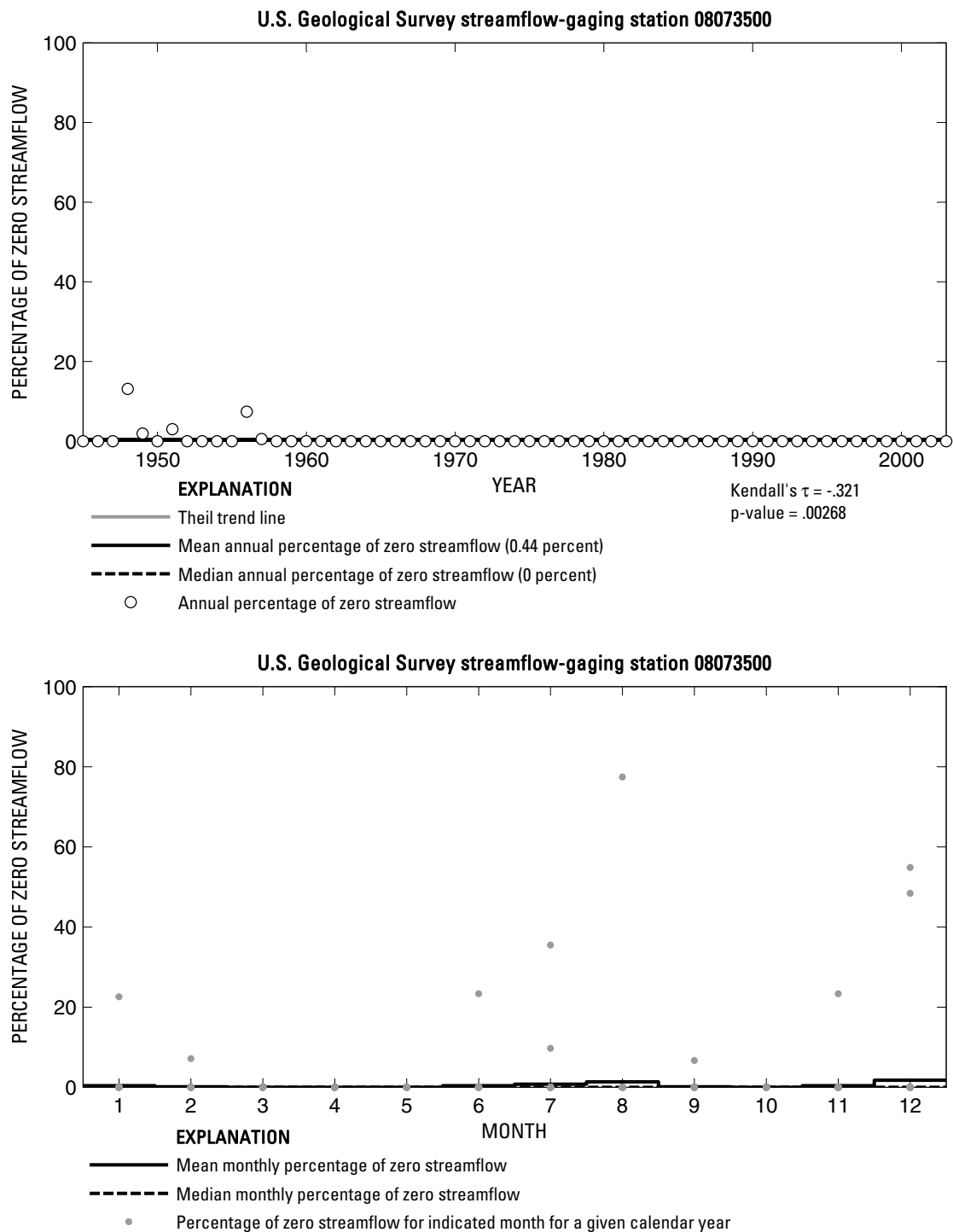


**Figure 282.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08072730 Bear Creek near Barker, Texas.

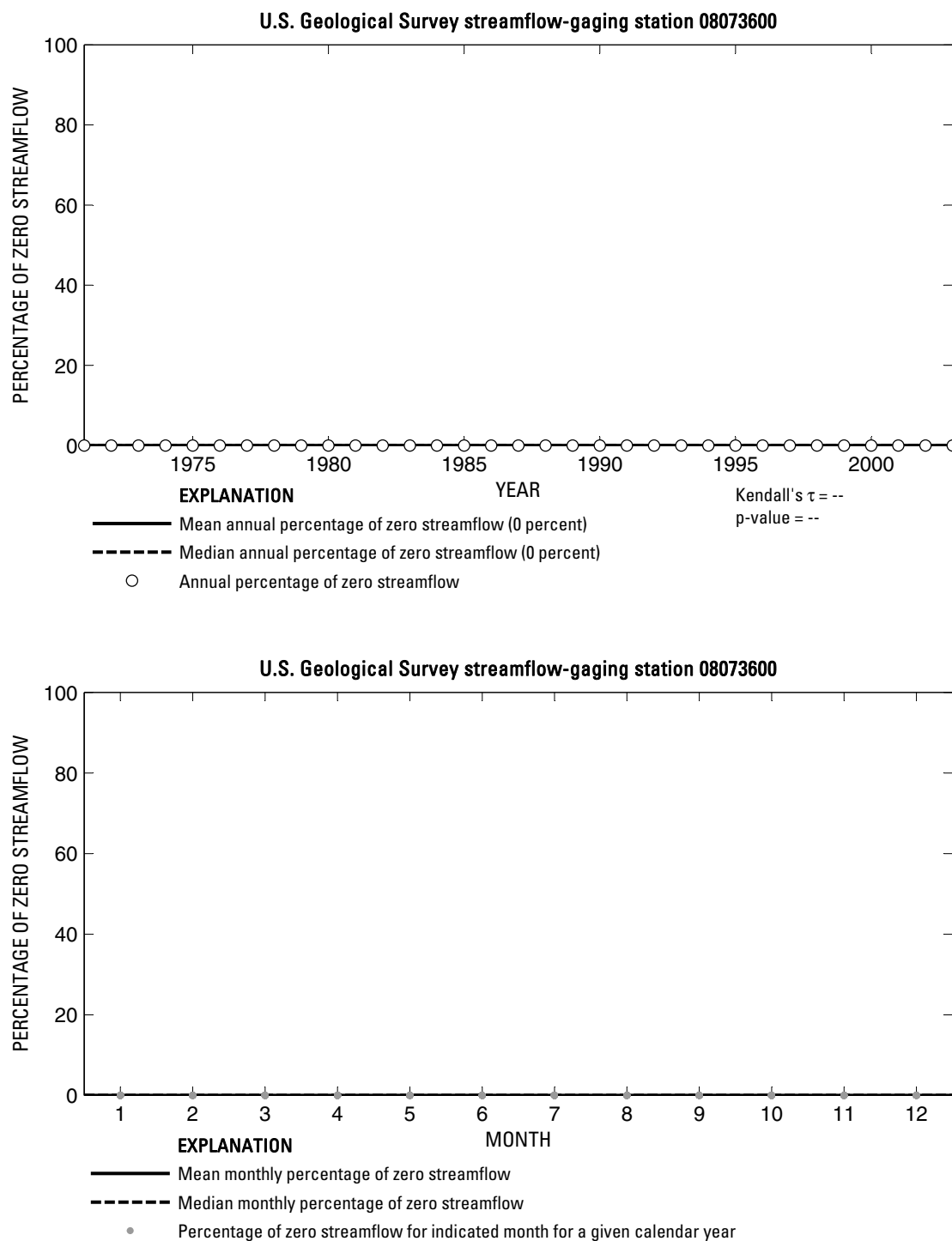




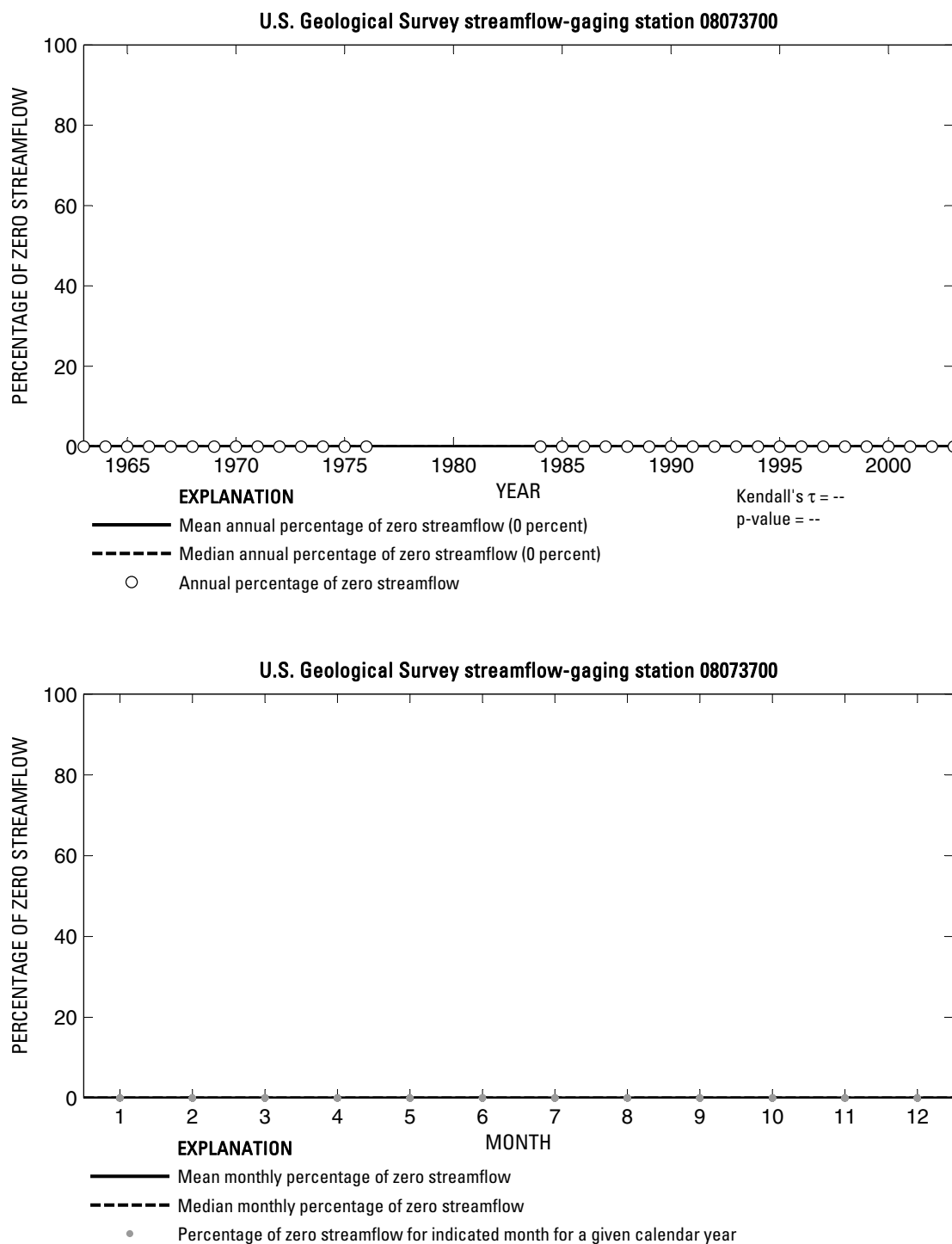
**Figure 283.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08072760 Langham Creek at West Little York Road near Addicks, Texas.



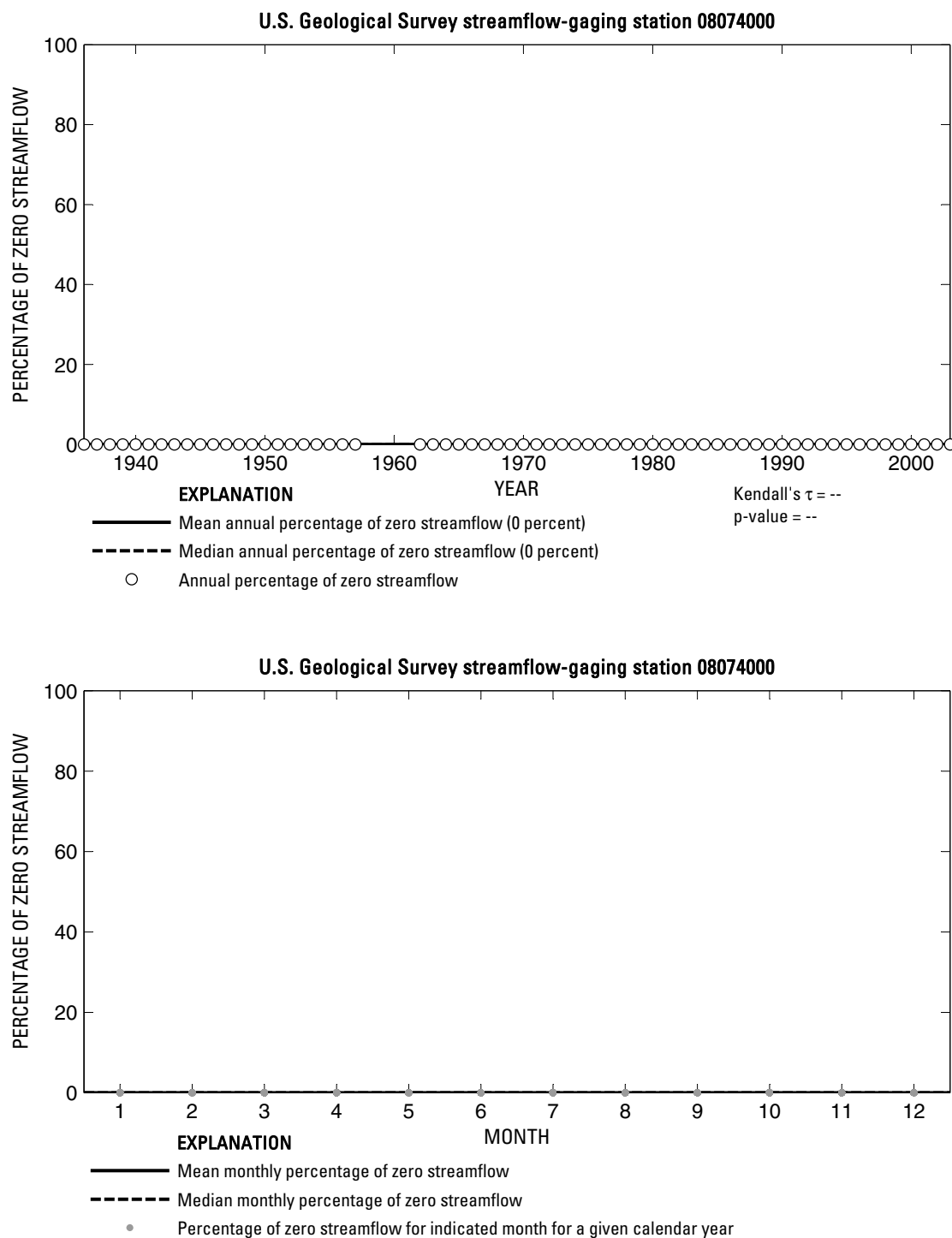
**Figure 284.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08073500 Buffalo Bayou near Addicks, Texas.



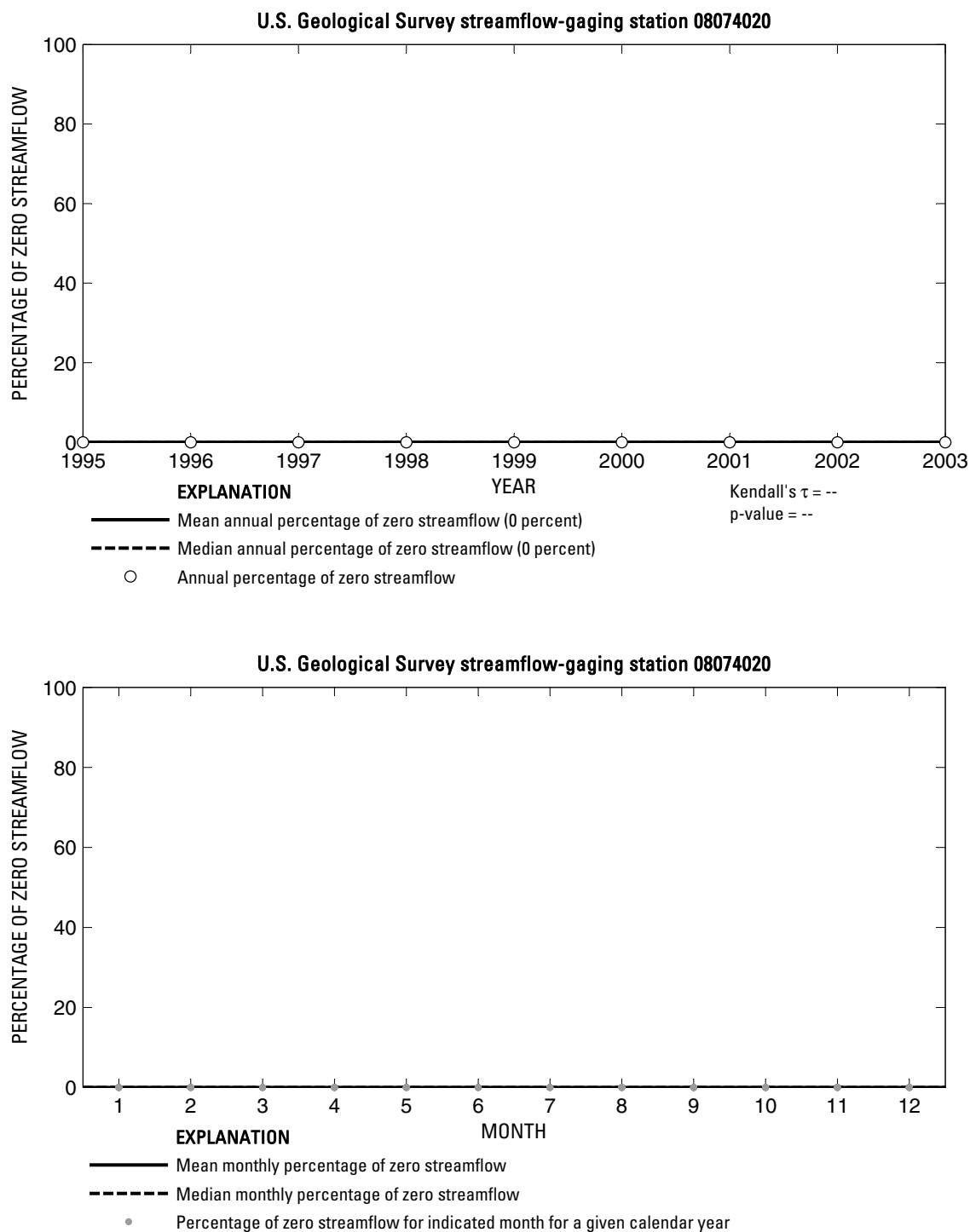
**Figure 285.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08073600 Buffalo Bayou at West Belt Drive, Houston, Texas.



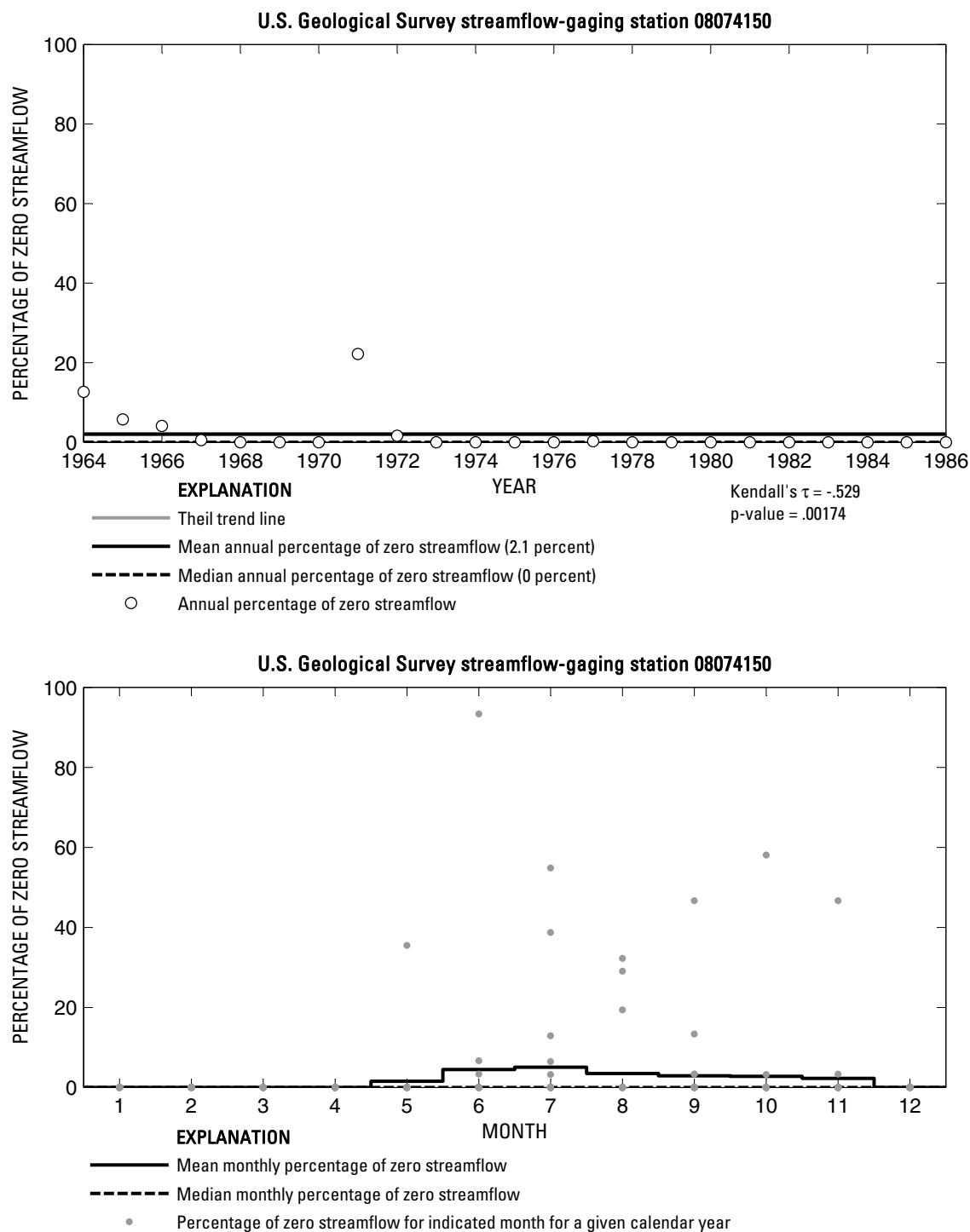
**Figure 286.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08073700 Buffalo Bayou at Piney Point, Texas.



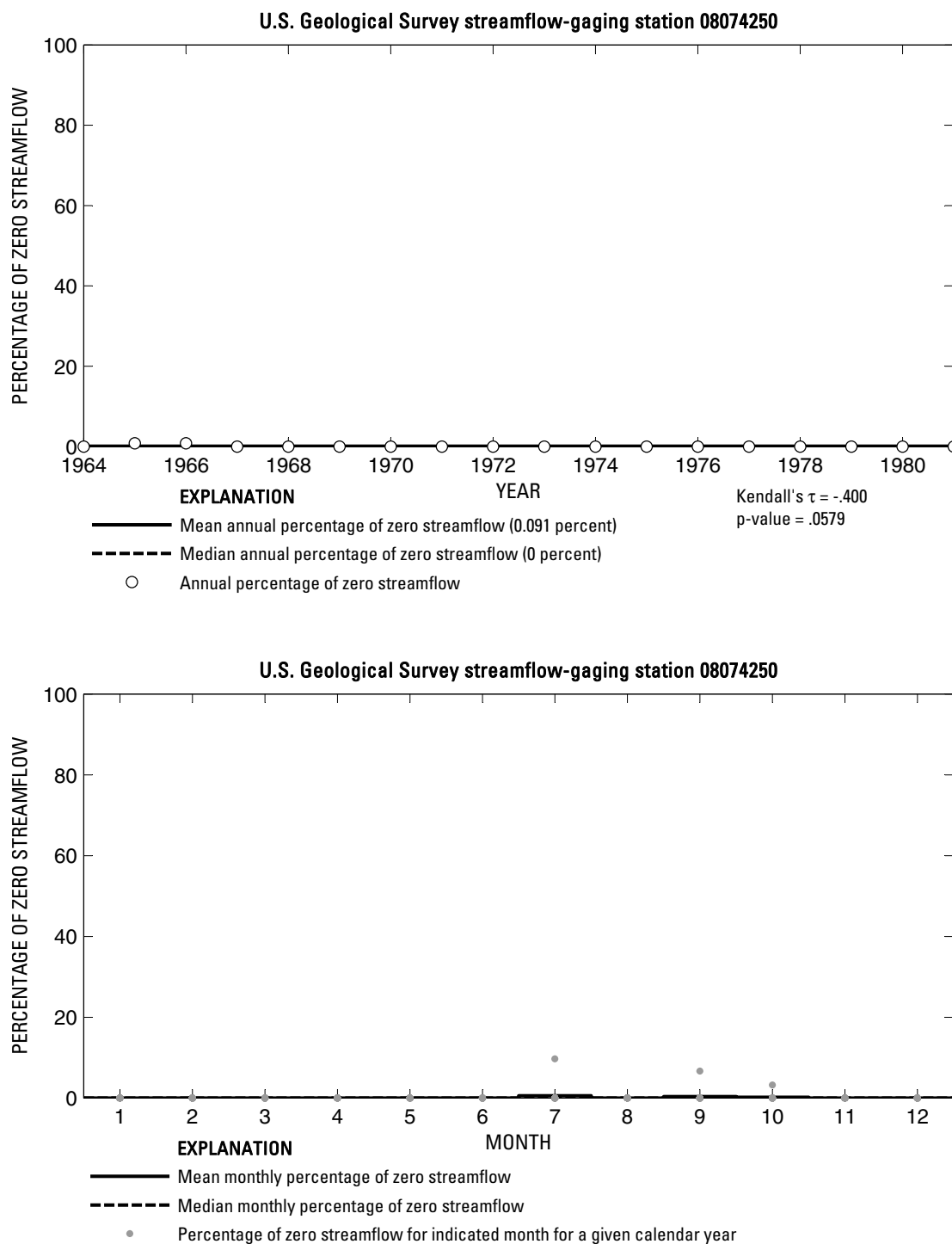
**Figure 287.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08074000 Buffalo Bayou at Houston, Texas.



**Figure 288.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08074020 Whiteoak Bayou at Alabonson Road, Houston, Texas.

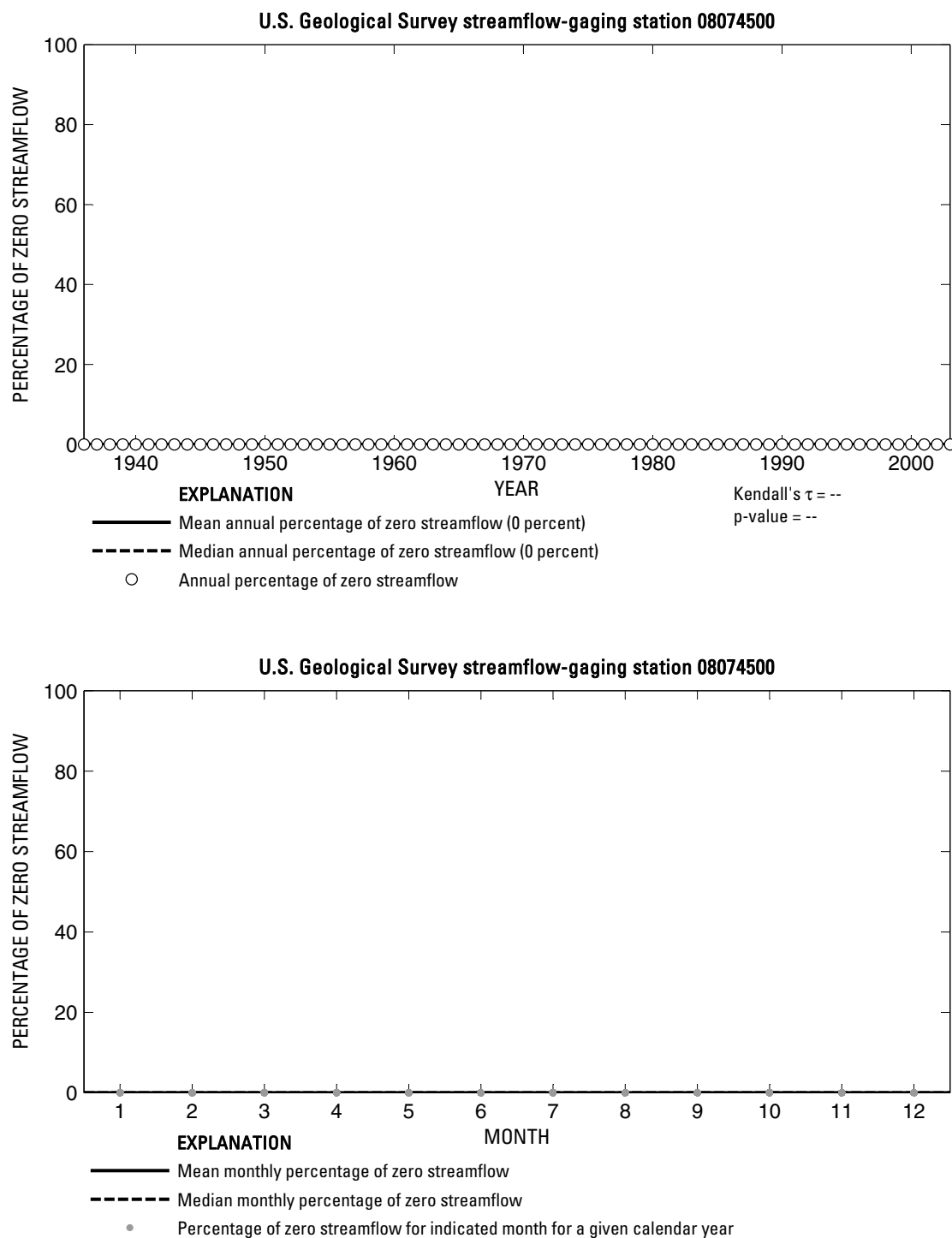


**Figure 289.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08074150 Cole Creek at Deihl Road, Houston, Texas.

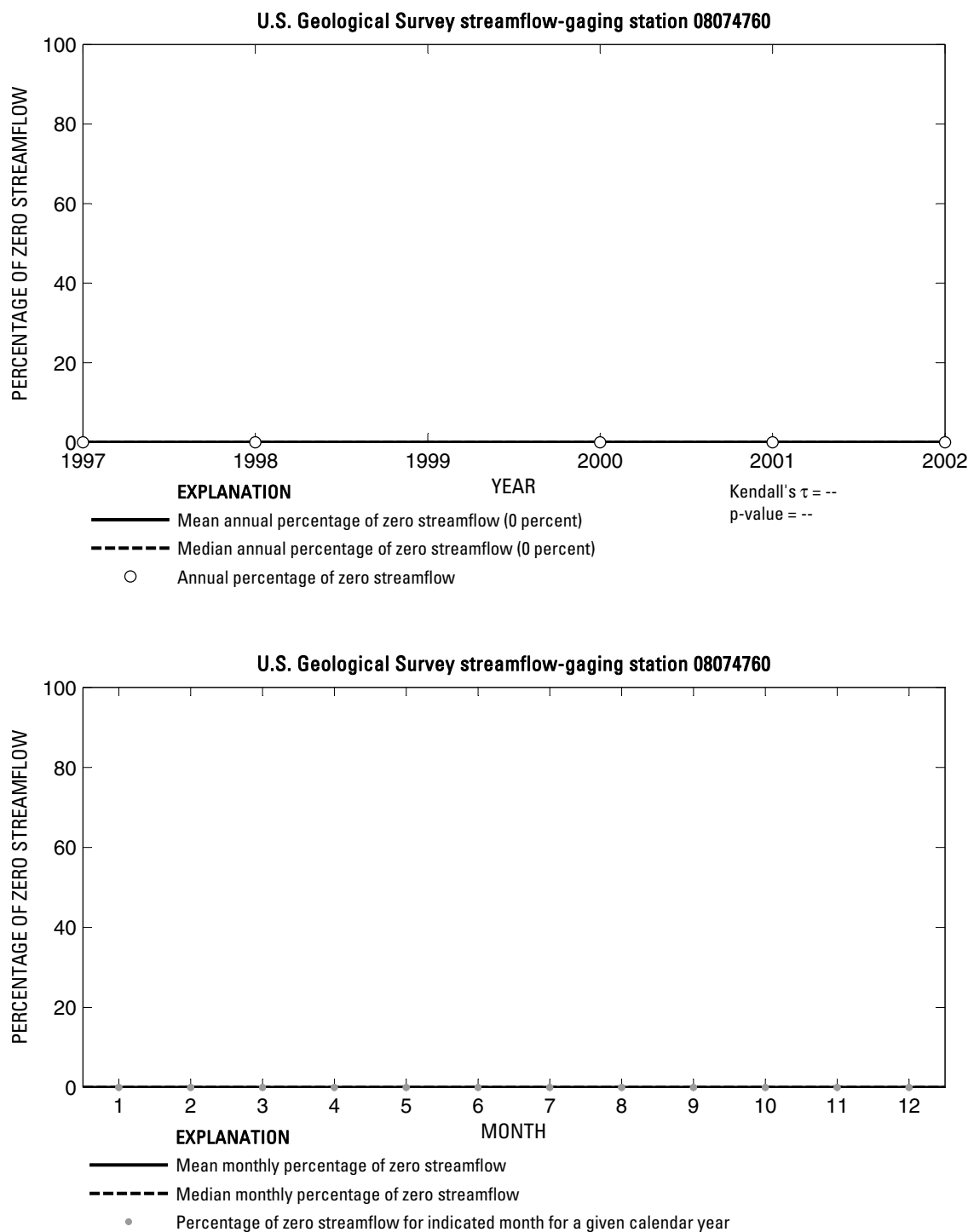


**Figure 290.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08074250 Brickhouse Gully at Costa Rica Street, Houston, Texas.

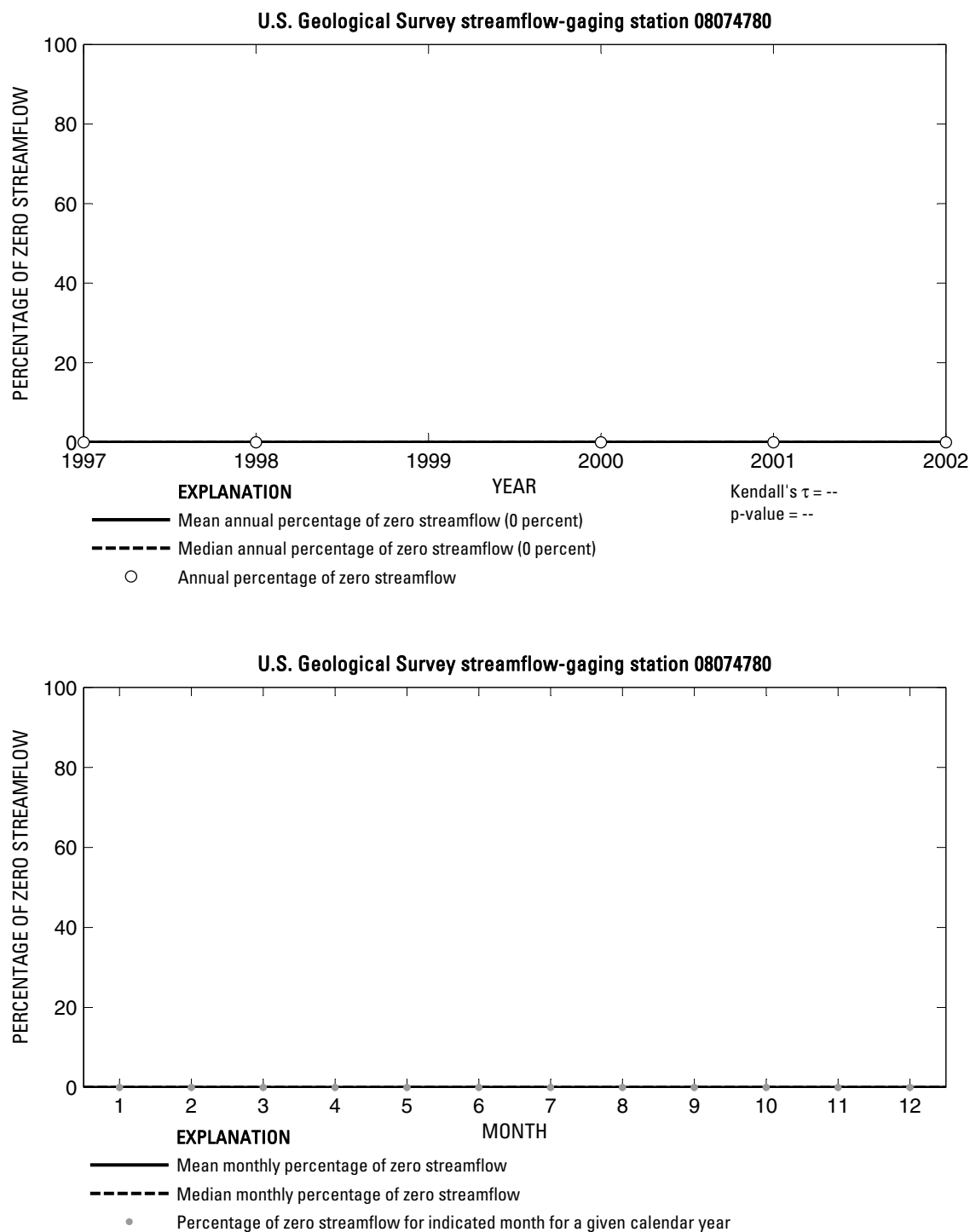




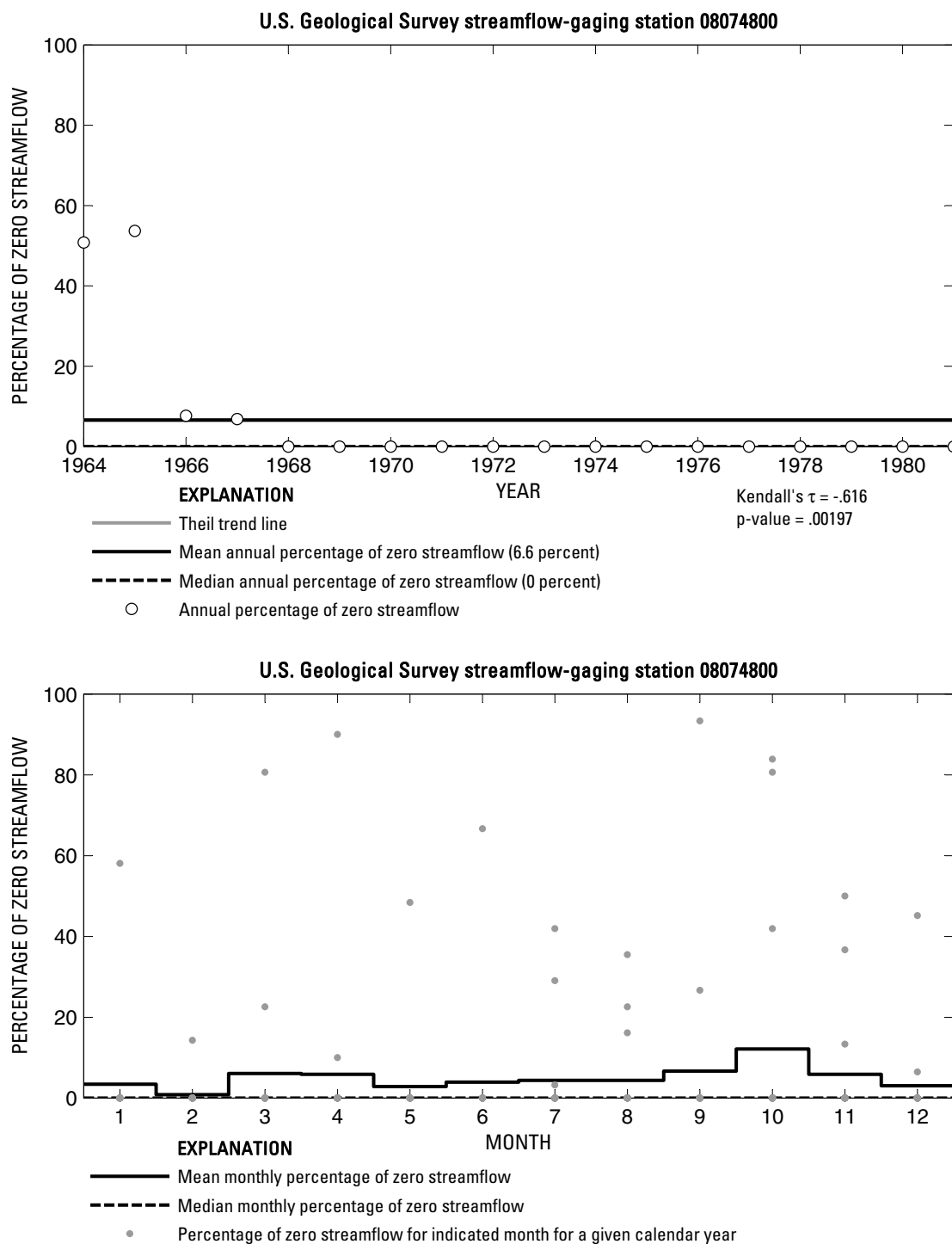
**Figure 291.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08074500 Whiteoak Bayou at Houston, Texas.



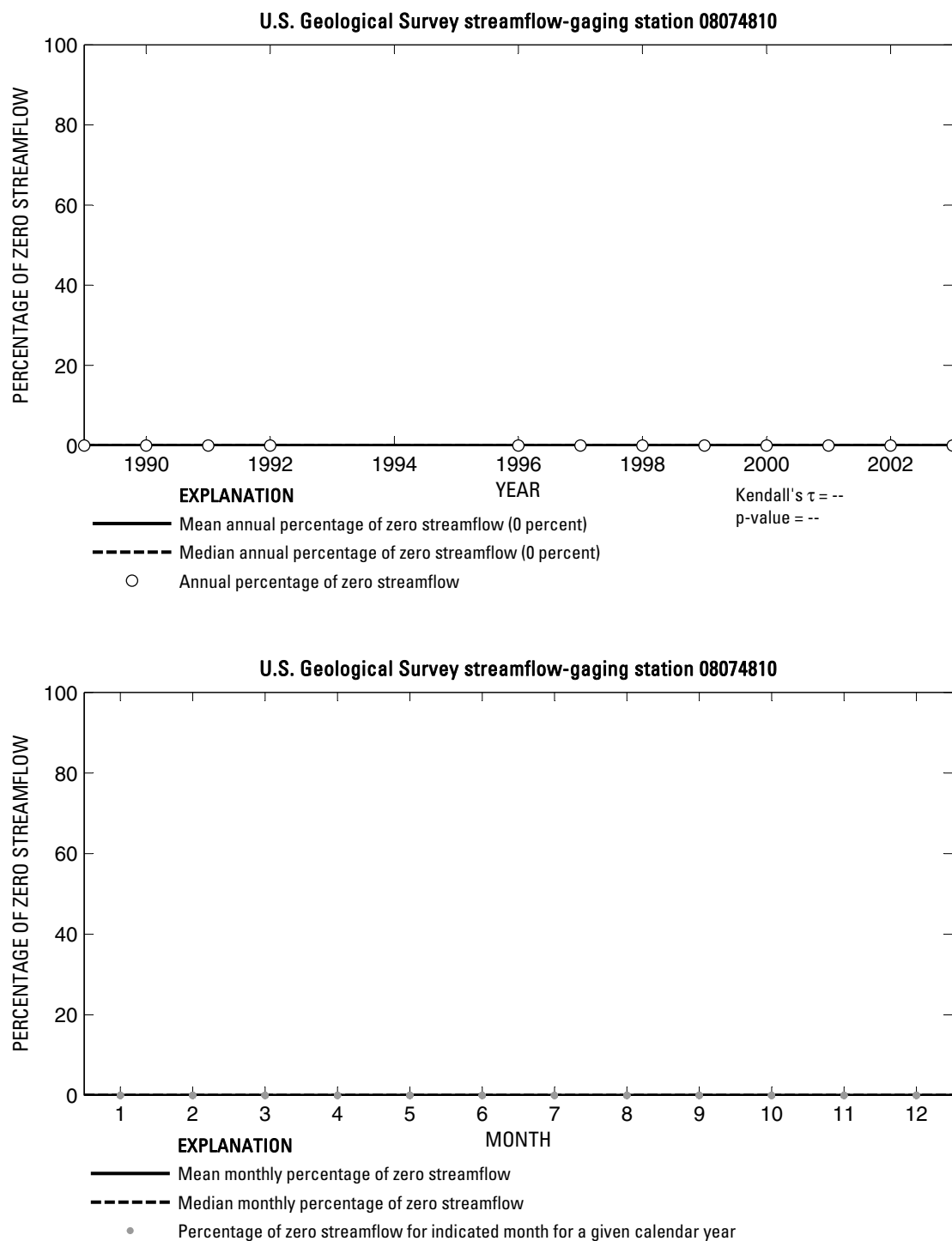
**Figure 292.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08074760 Brays Bayou at Alief, Texas.



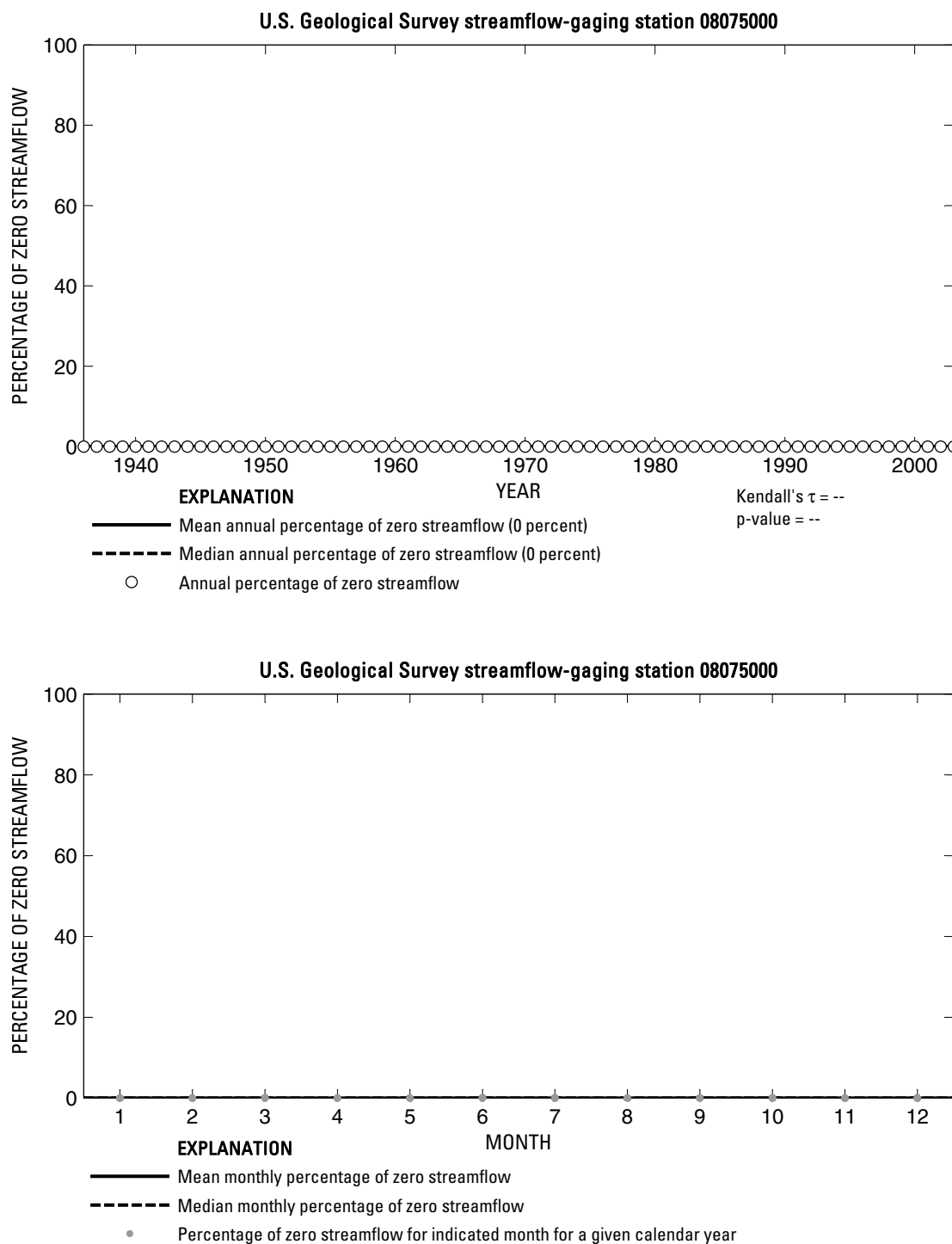
**Figure 293.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08074780 Keegans Bayou at Keegan Road near Houston, Texas.



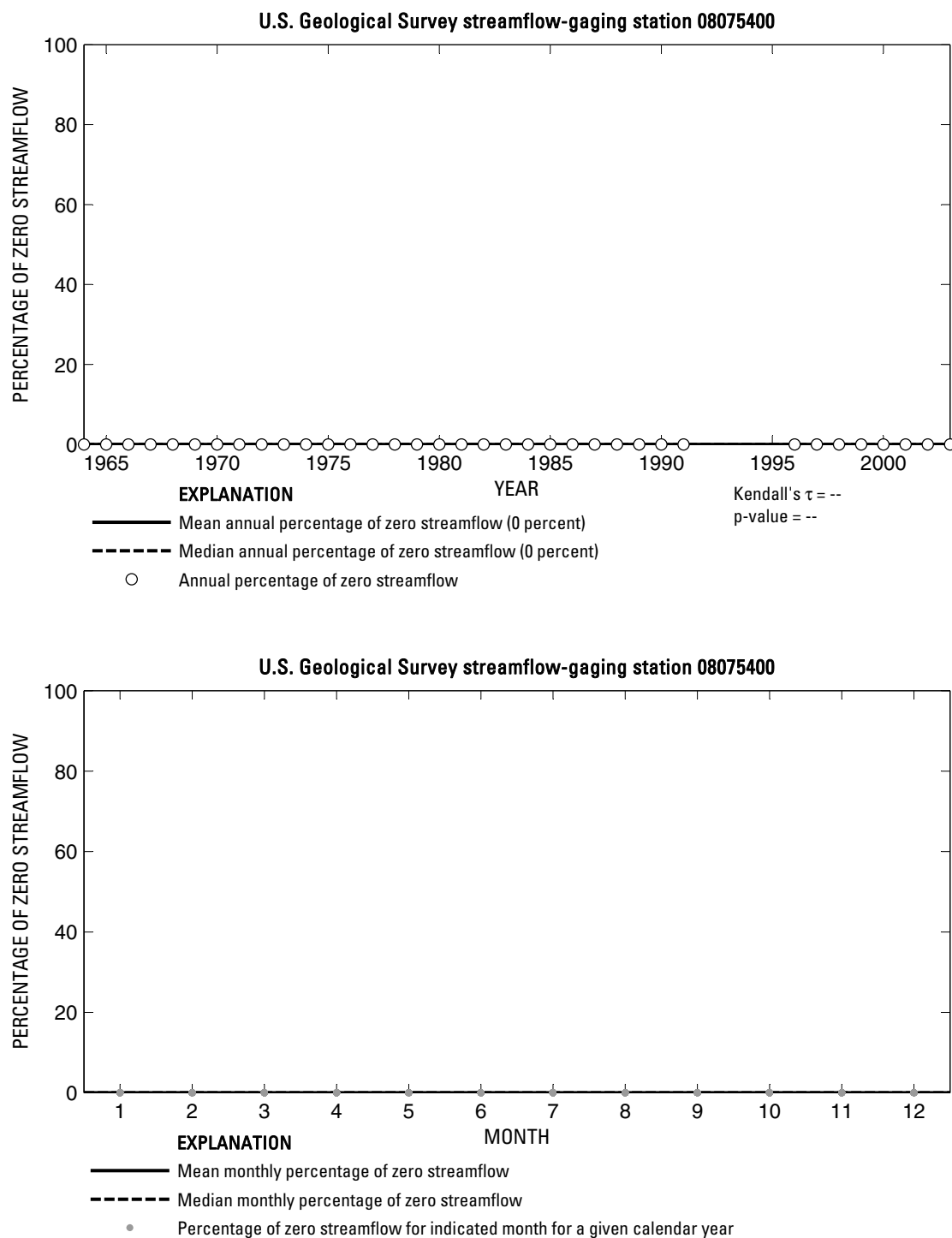
**Figure 294.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08074800 Keegans Bayou at Roark Road near Houston, Texas.



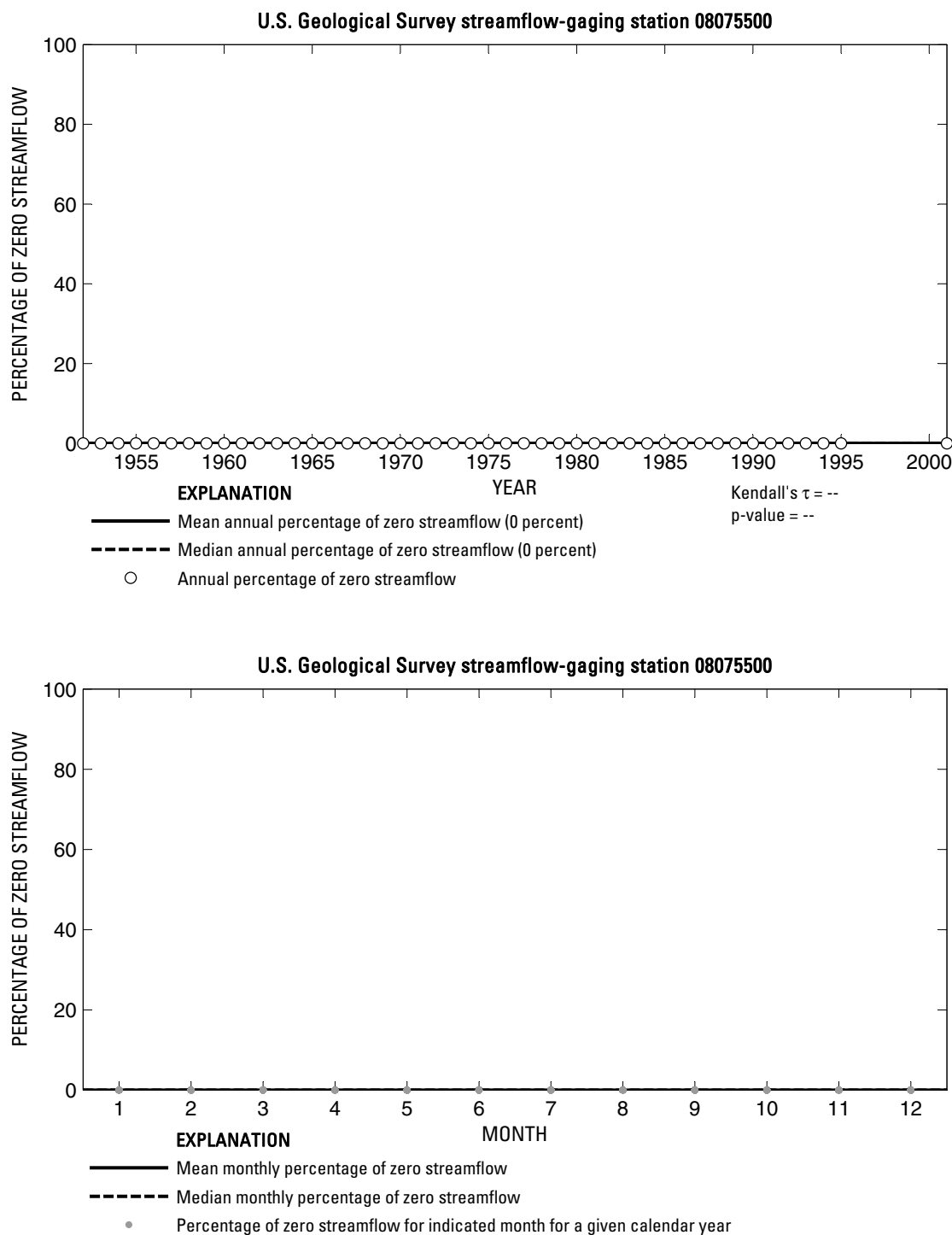
**Figure 295.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08074810 Brays Bayou at Gessner Drive, Houston, Texas.



**Figure 296.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08075000 Brays Bayou at Houston, Texas.

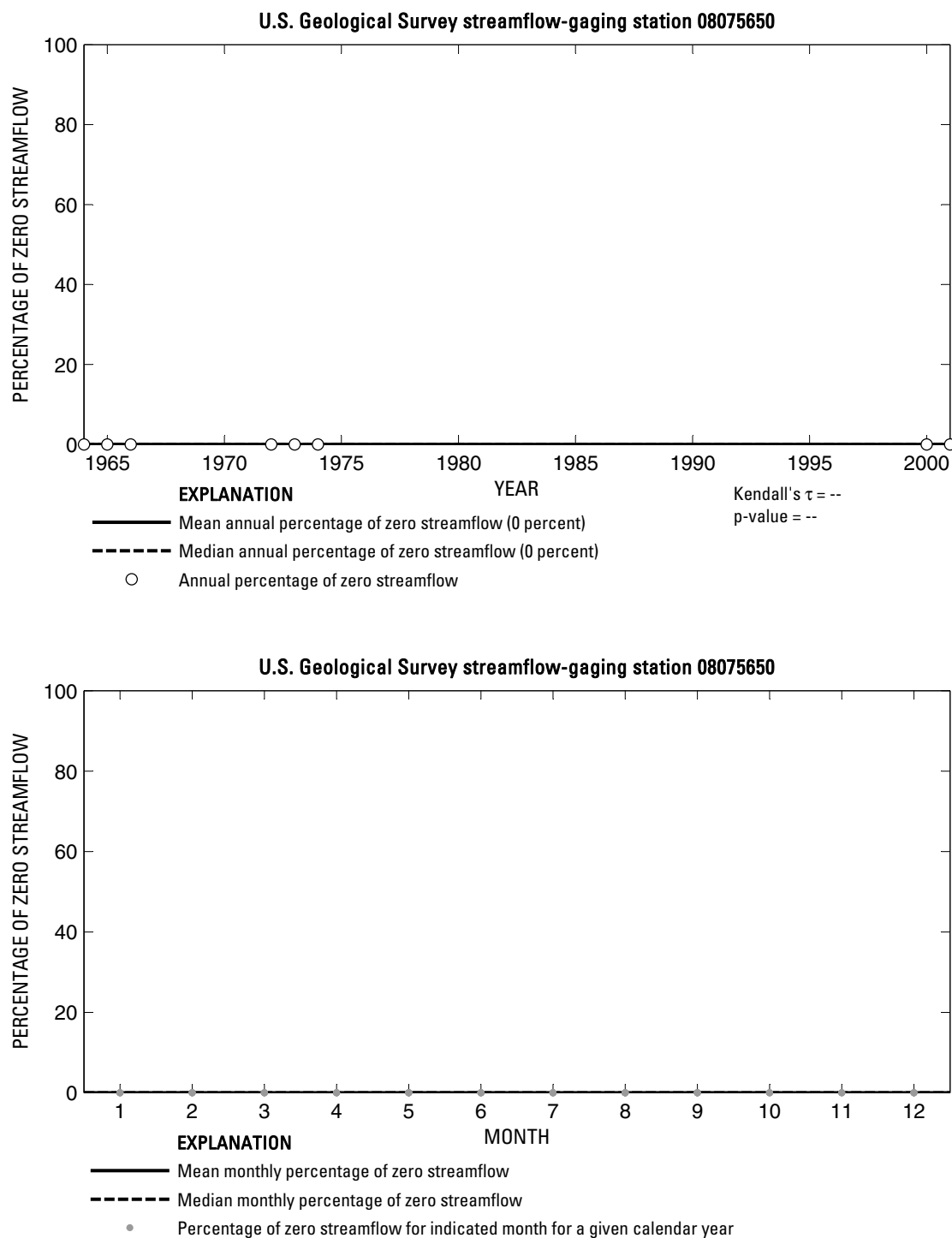


**Figure 297.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08075400 Sims Bayou at Hiram Clarke Street, Houston, Texas.

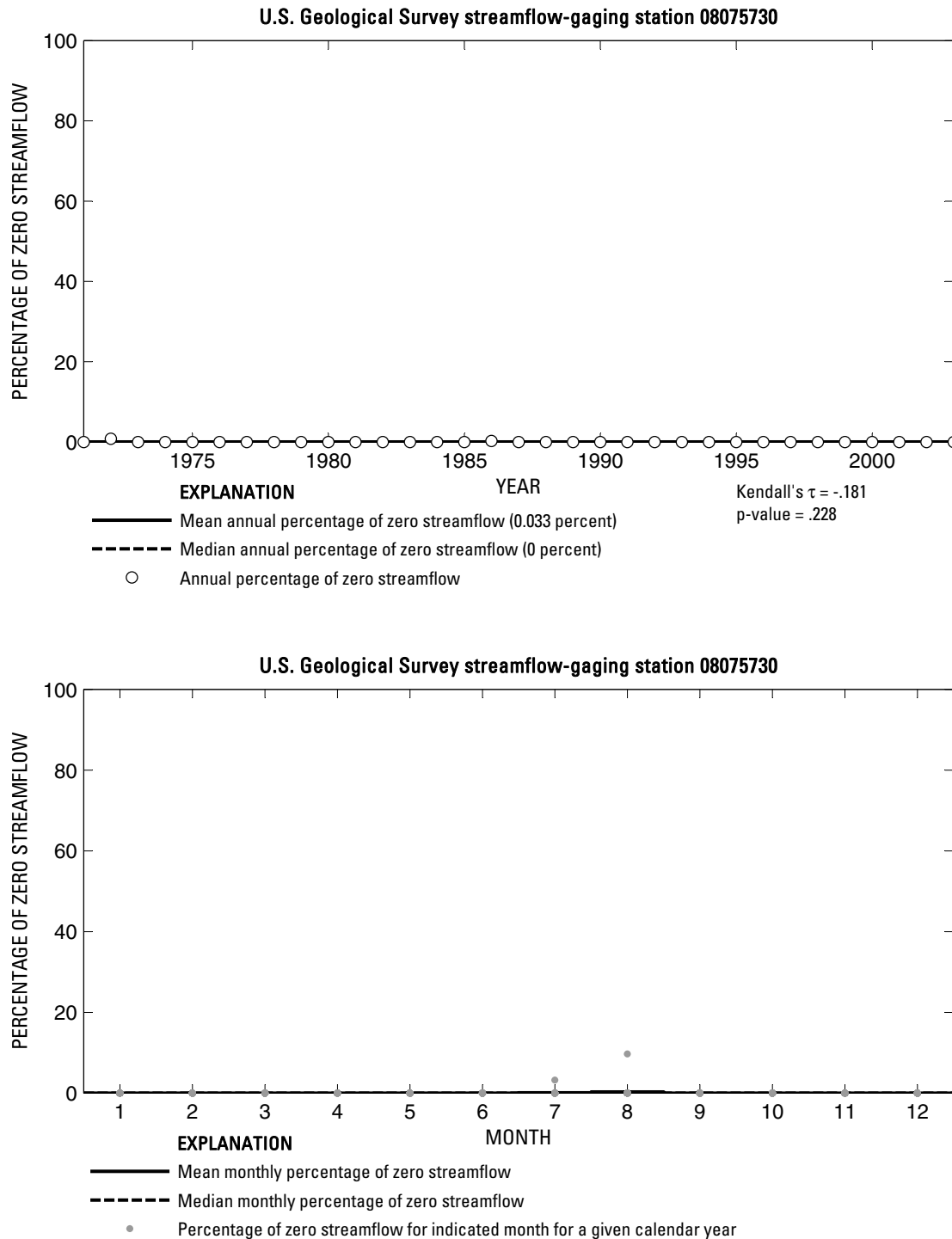


**Figure 298.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08075500 Sims Bayou at Houston, Texas.

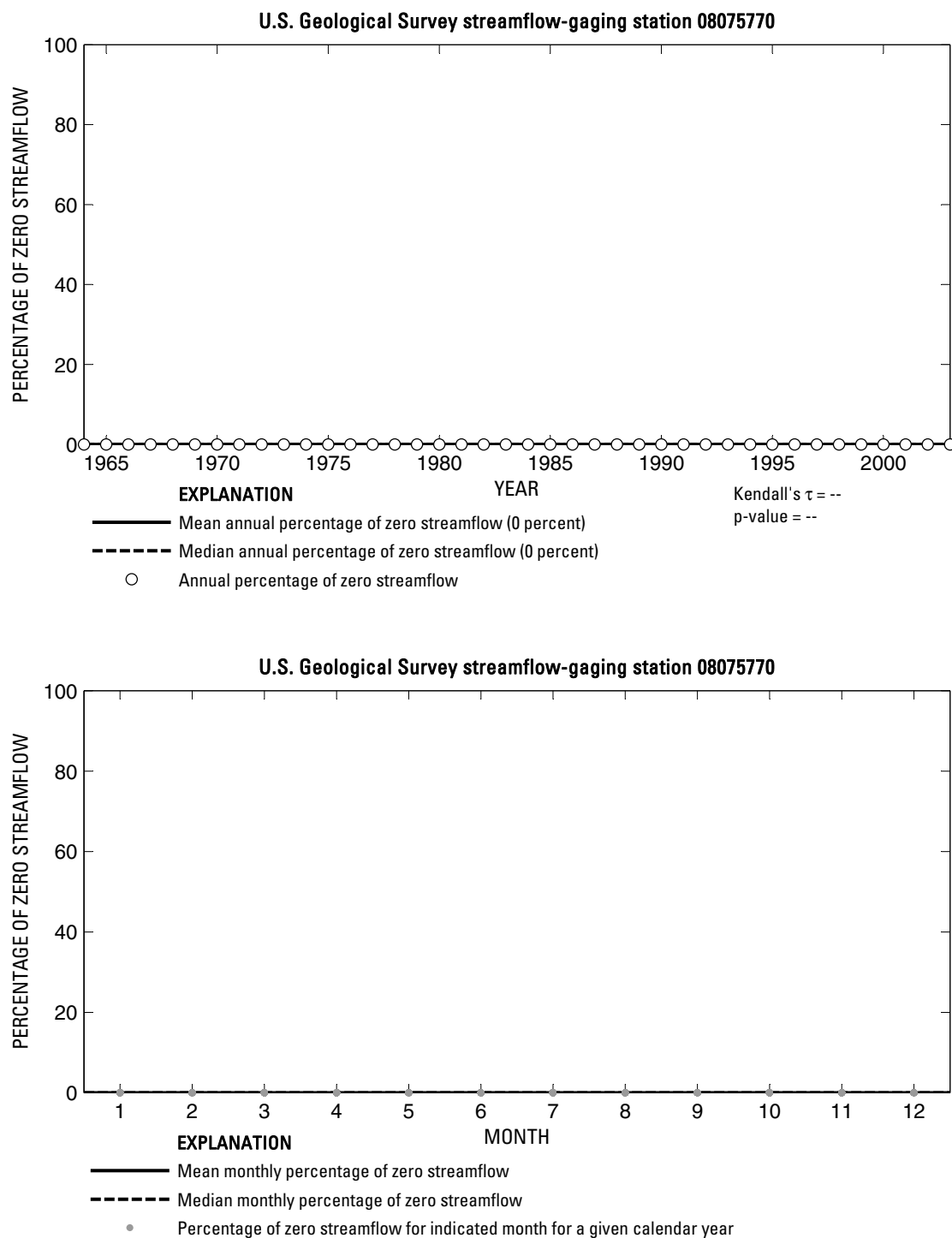




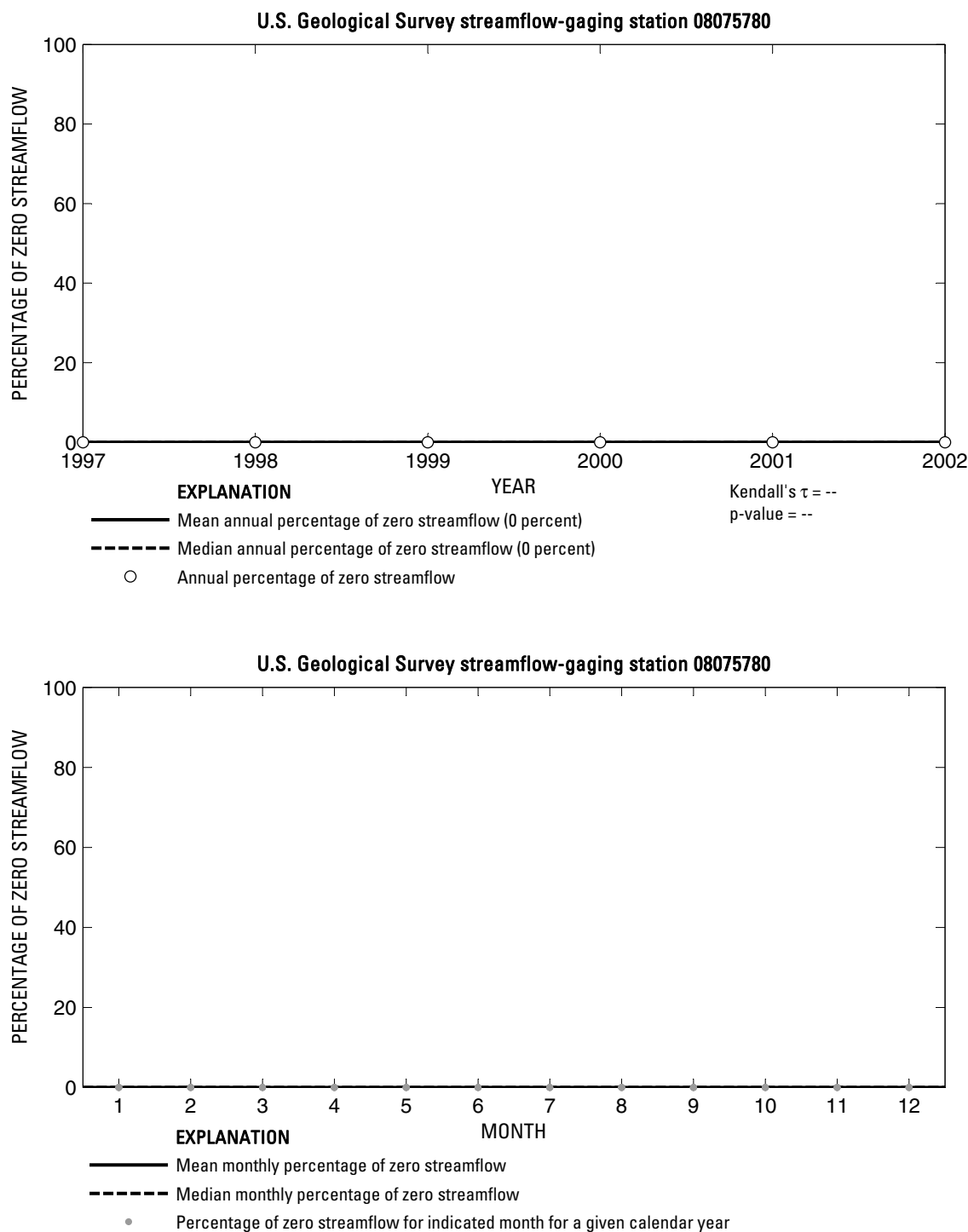
**Figure 299.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08075650 Berry Bayou at Forest Oaks Street, Houston, Texas.



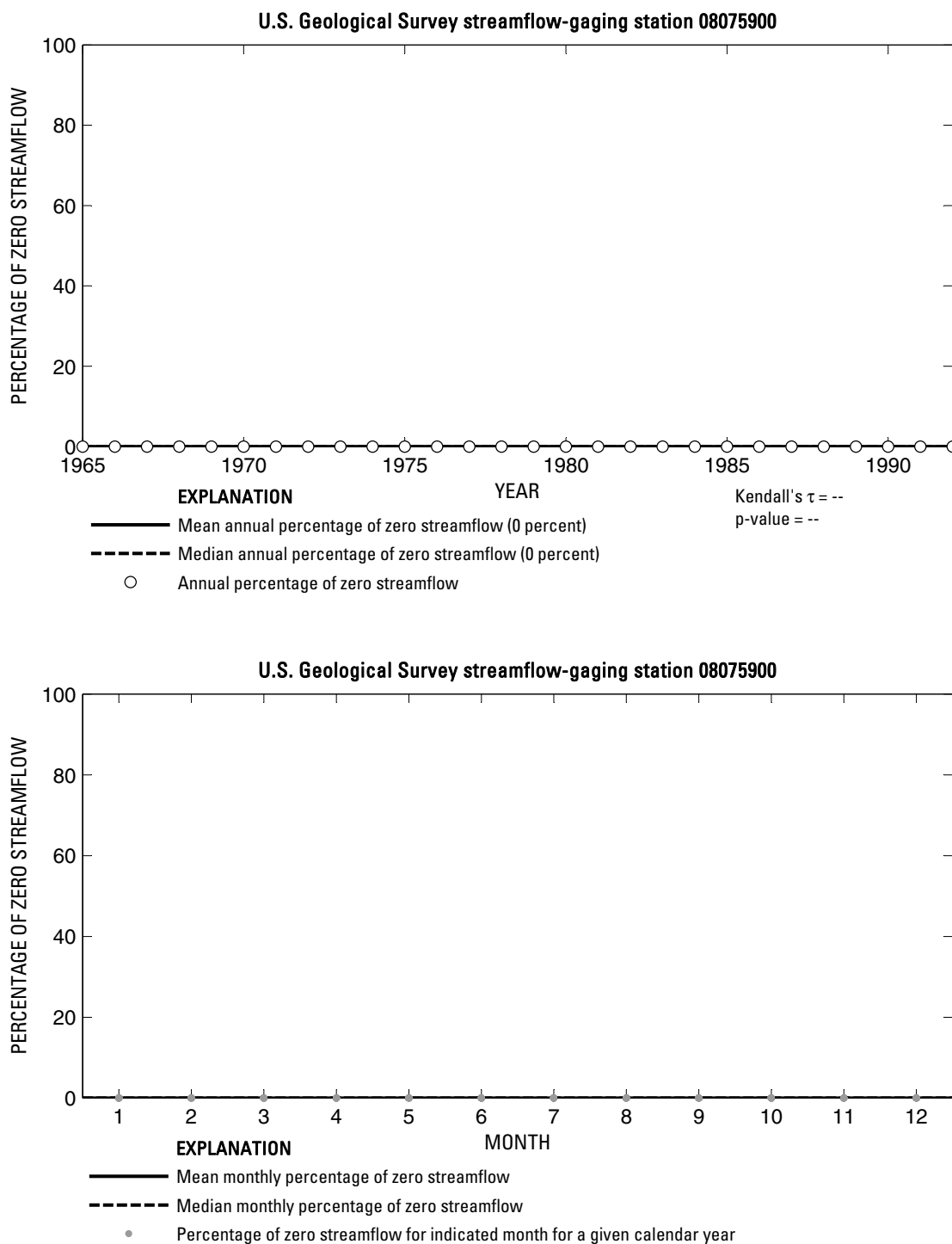
**Figure 300.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08075730 Vince Bayou at Pasadena, Texas.



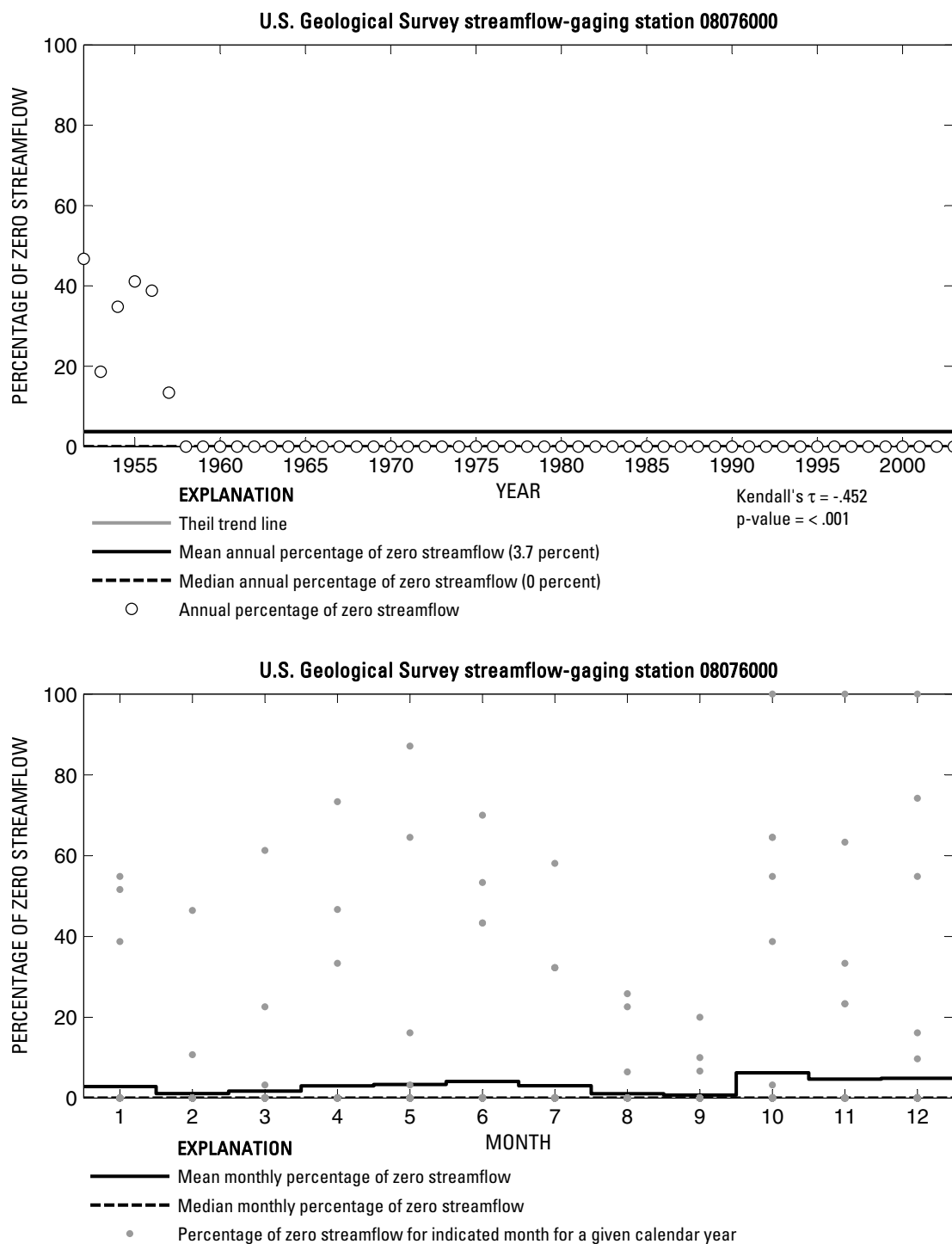
**Figure 301.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08075770 Hunting Bayou at Interstate Highway 610, Houston, Texas.



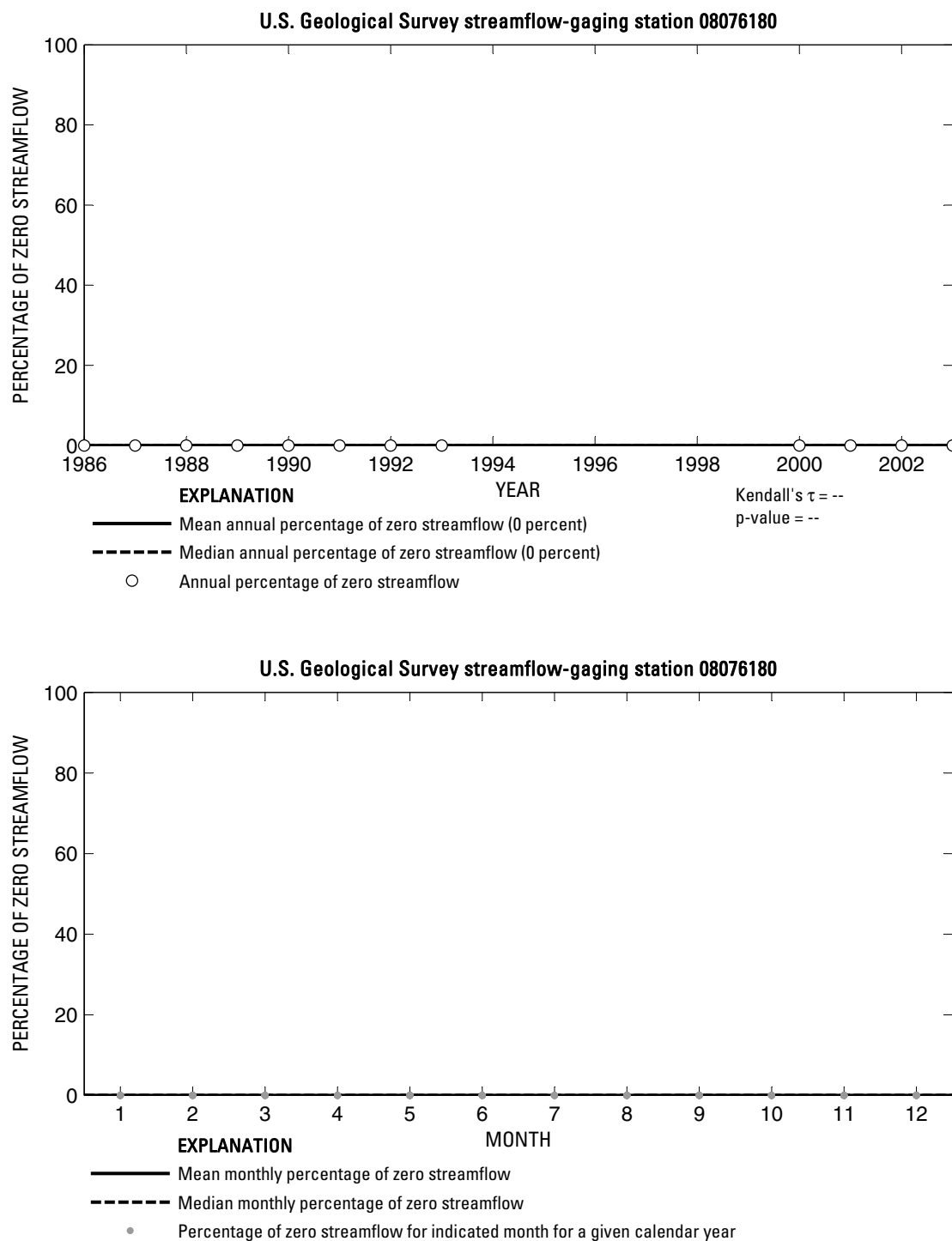
**Figure 302.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08075780 Greens Bayou at Cutten Road near Houston, Texas.



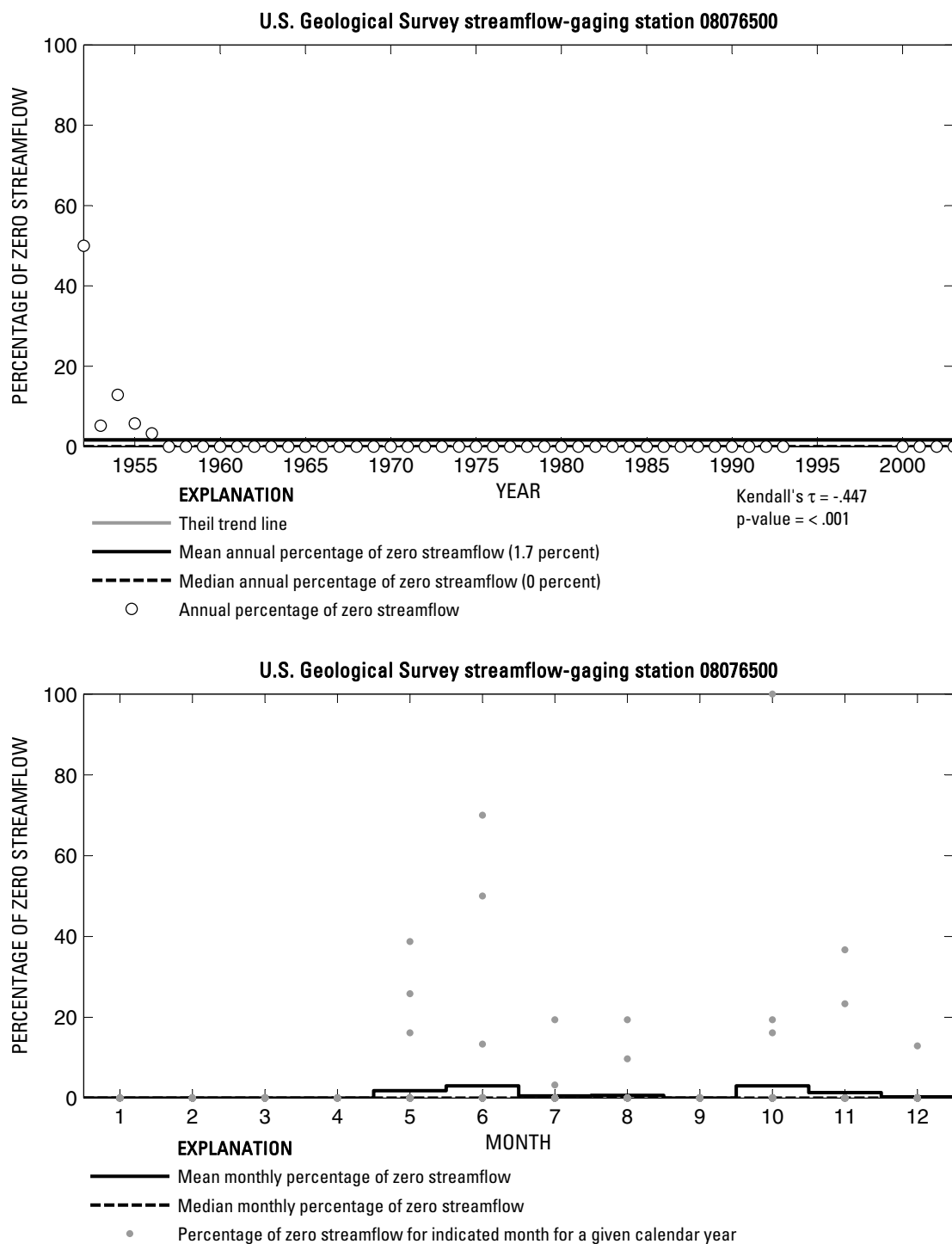
**Figure 303.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08075900 Greens Bayou near U. S. Highway 75 near Houston, Texas.



**Figure 304.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08076000 Greens Bayou near Houston, Texas.

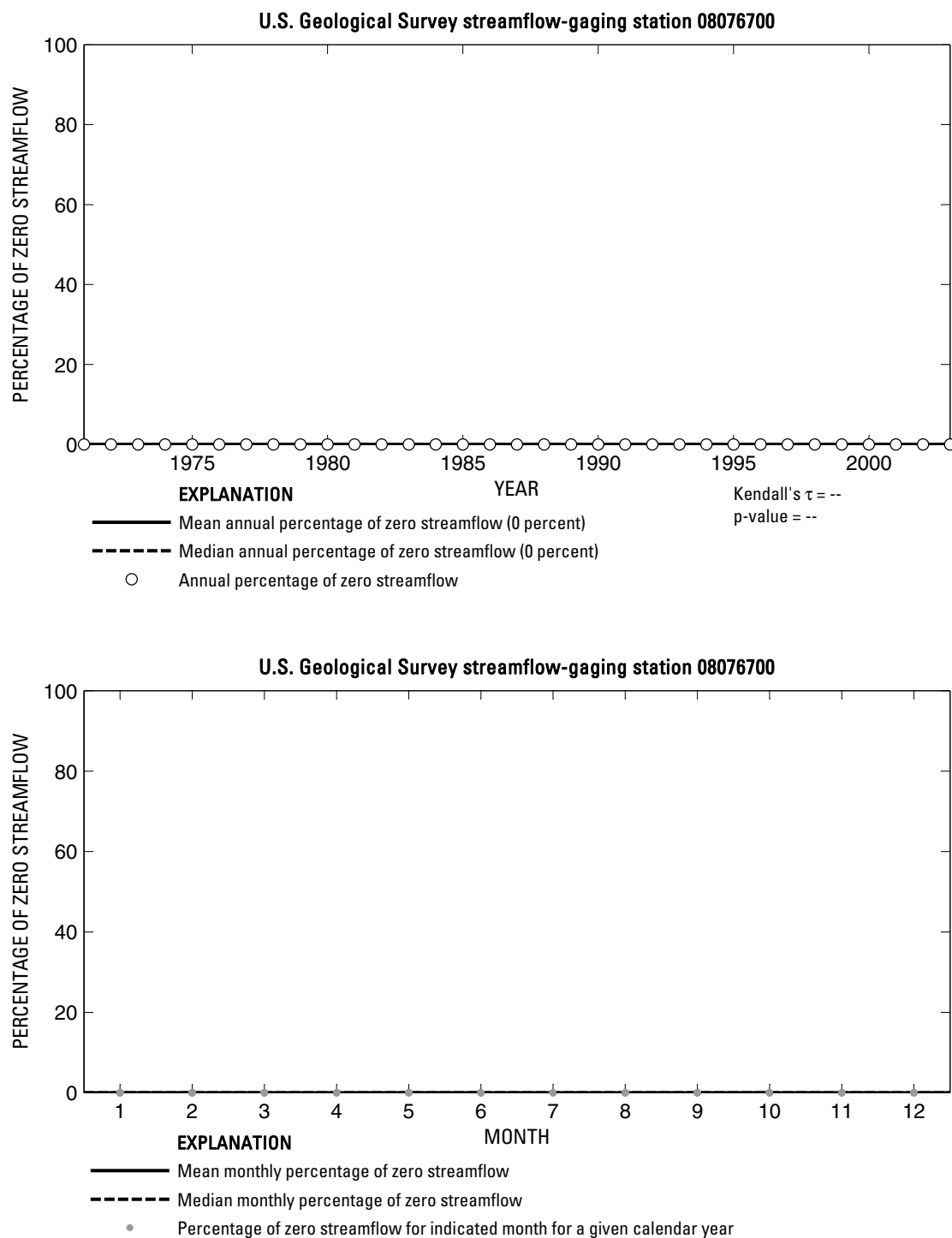


**Figure 305.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08076180 Garners Bayou near Humble, Texas.

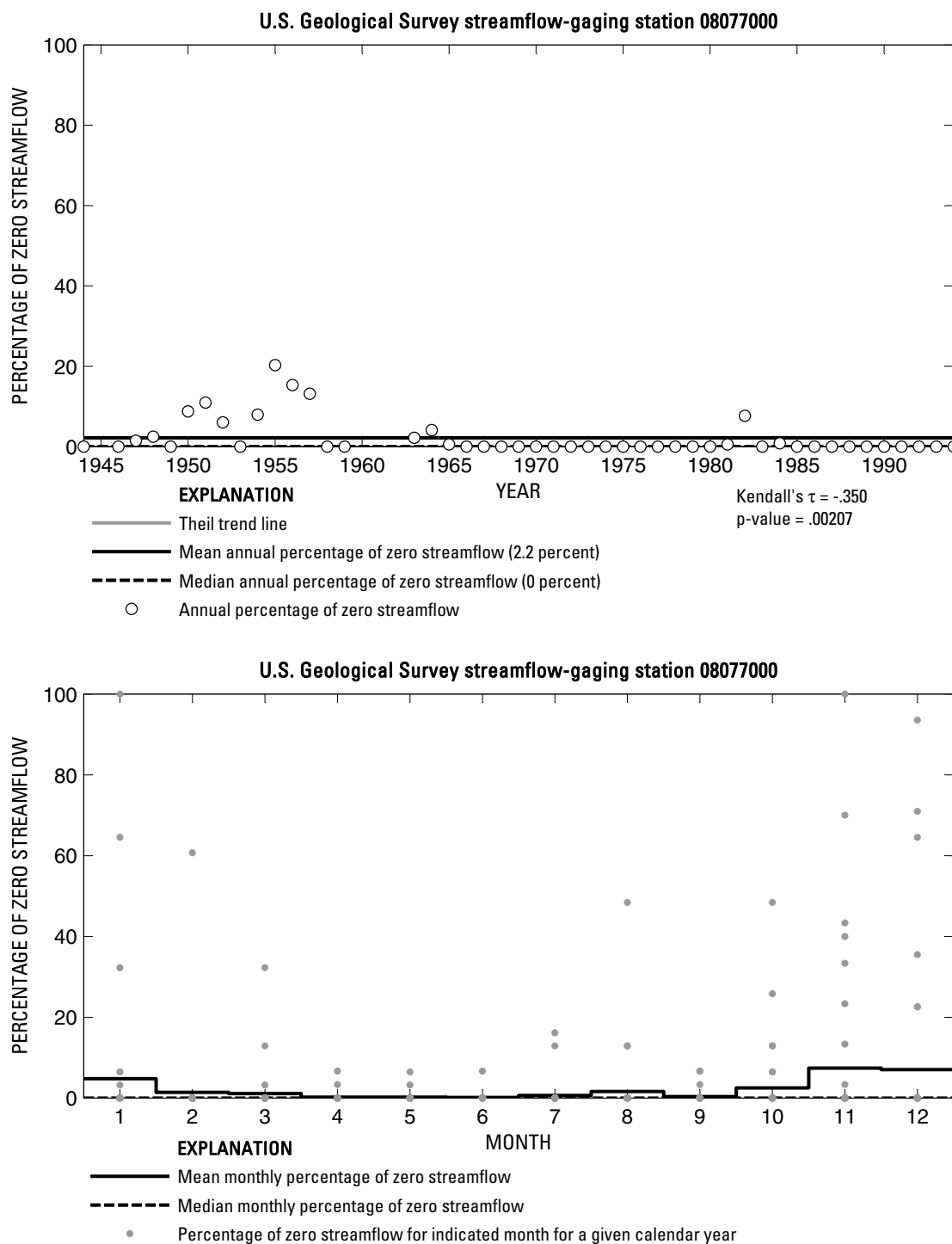


**Figure 306.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08076500 Halls Bayou at Houston, Texas.

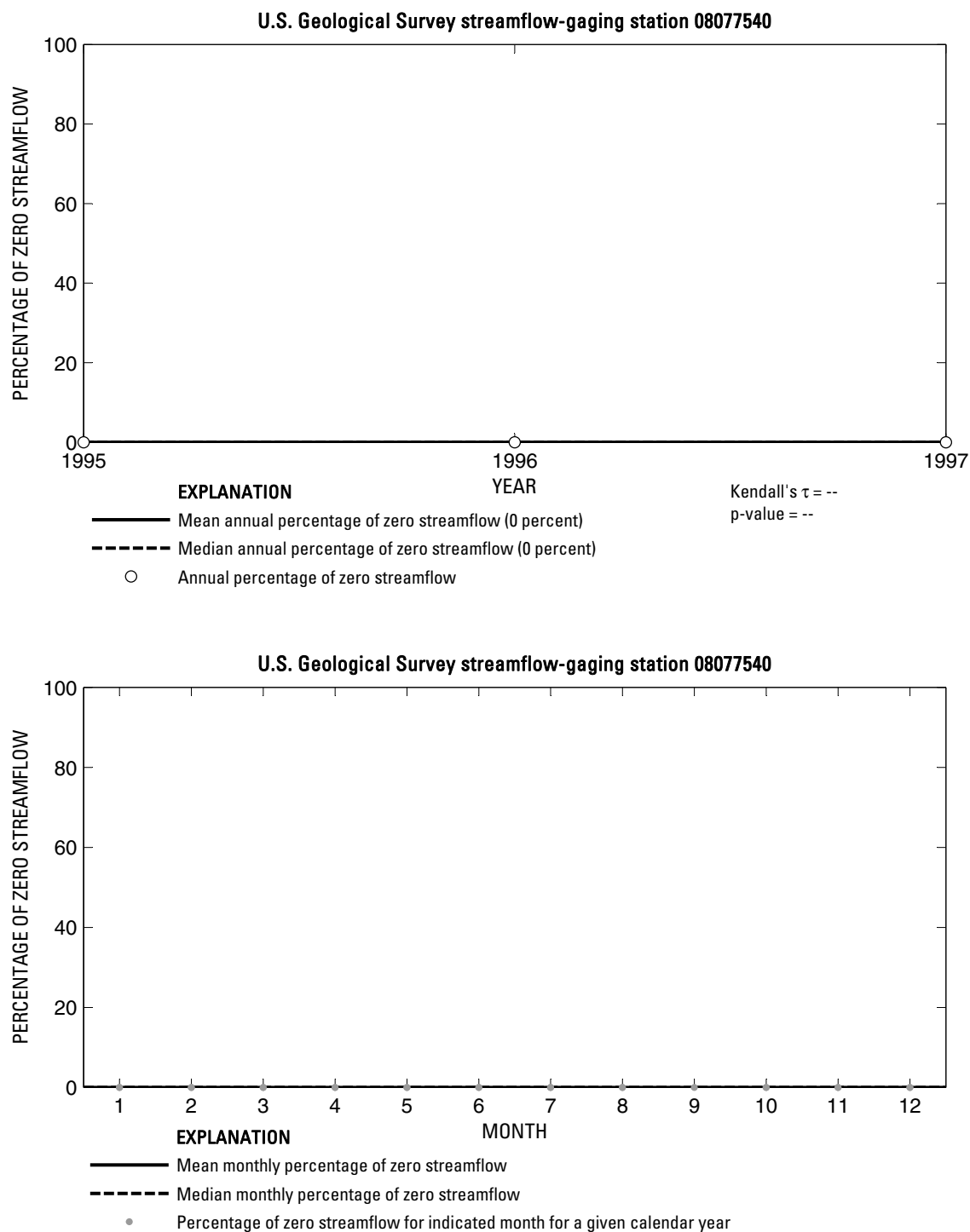




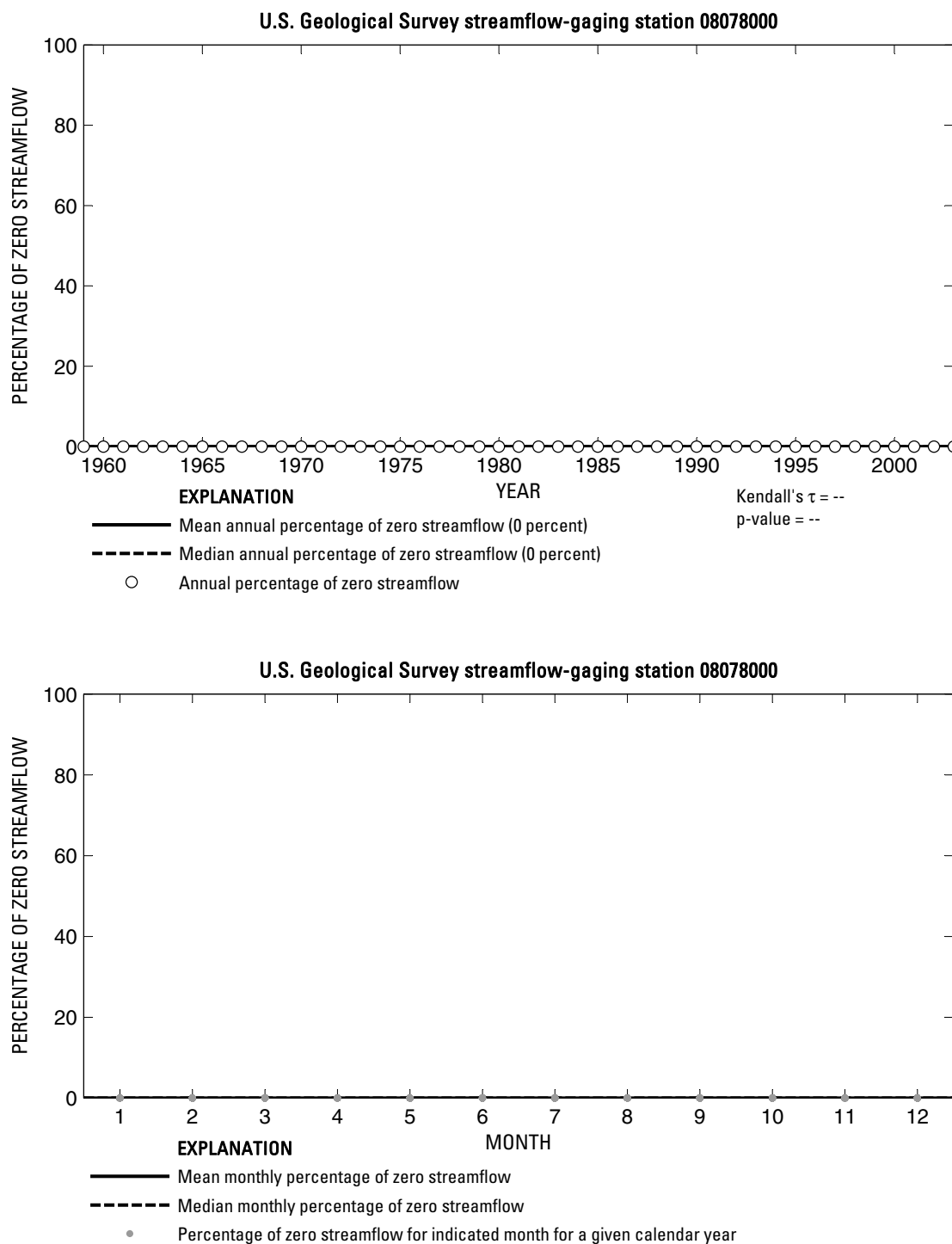
**Figure 307.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08076700 Greens Bayou at Ley Road, Houston, Texas.



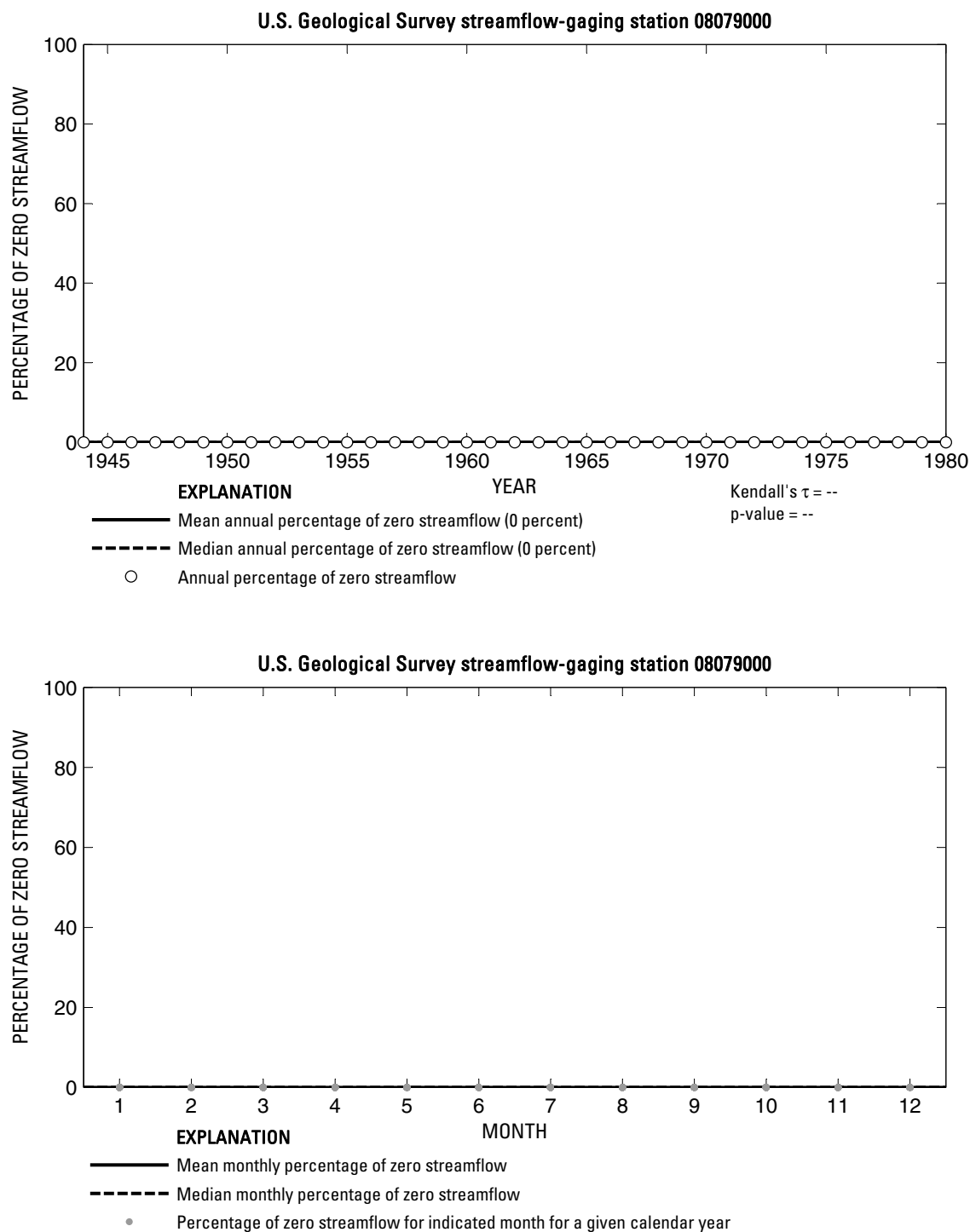
**Figure 308.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08077000 Clear Creek near Pearland, Texas.



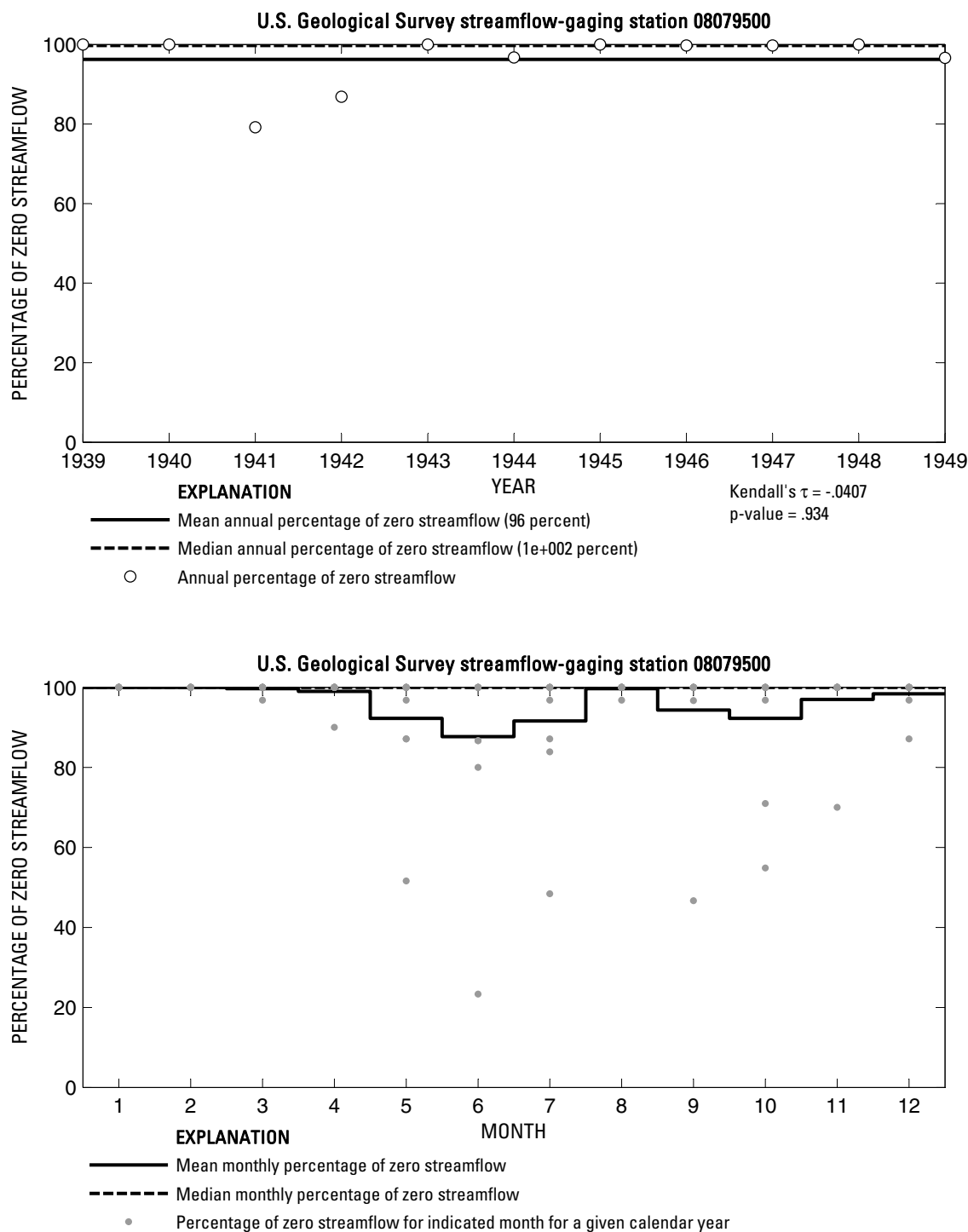
**Figure 309.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08077540 Clear Creek at Friendswood, Texas.



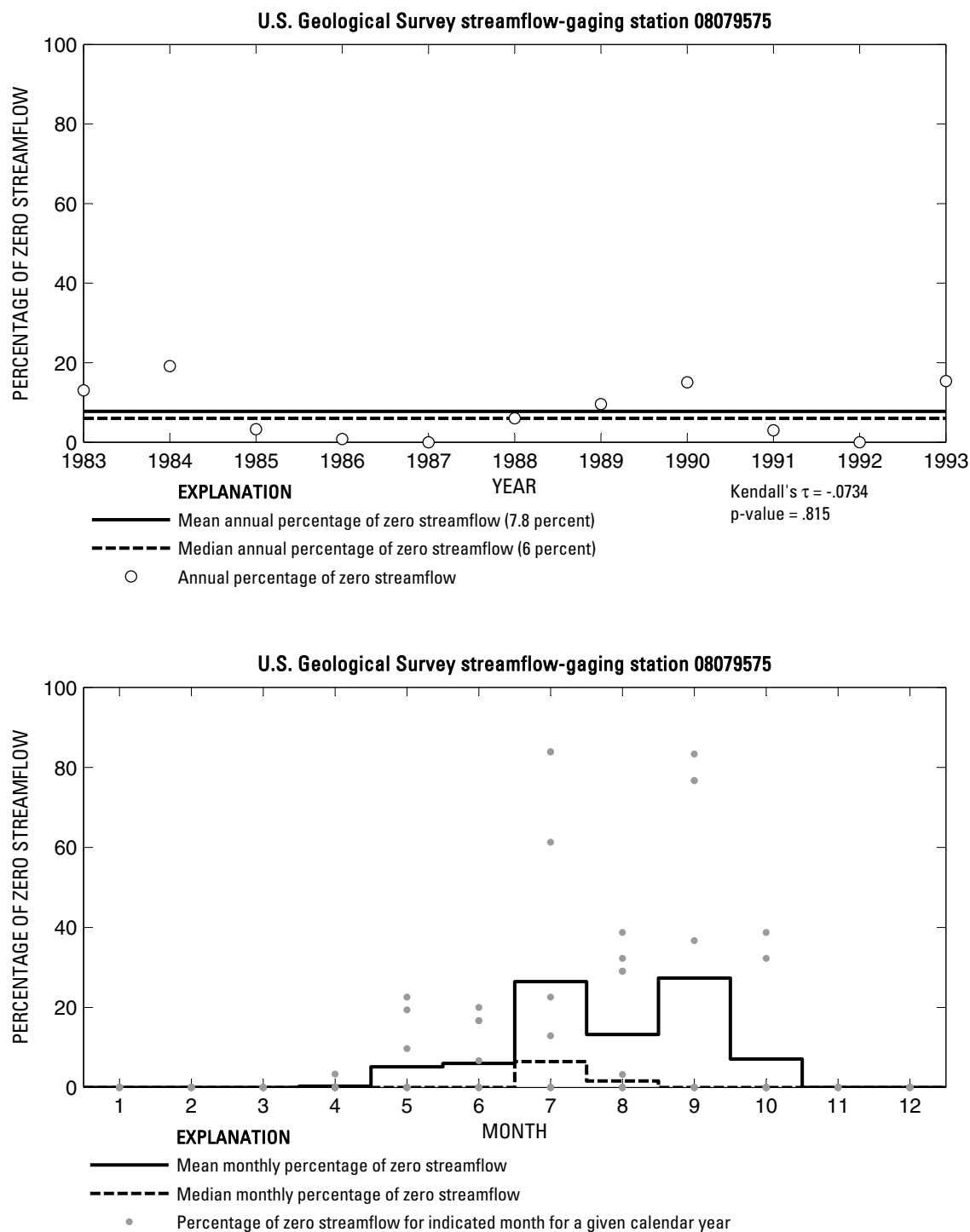
**Figure 310.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08078000 Chocolate Bayou near Alvin, Texas.



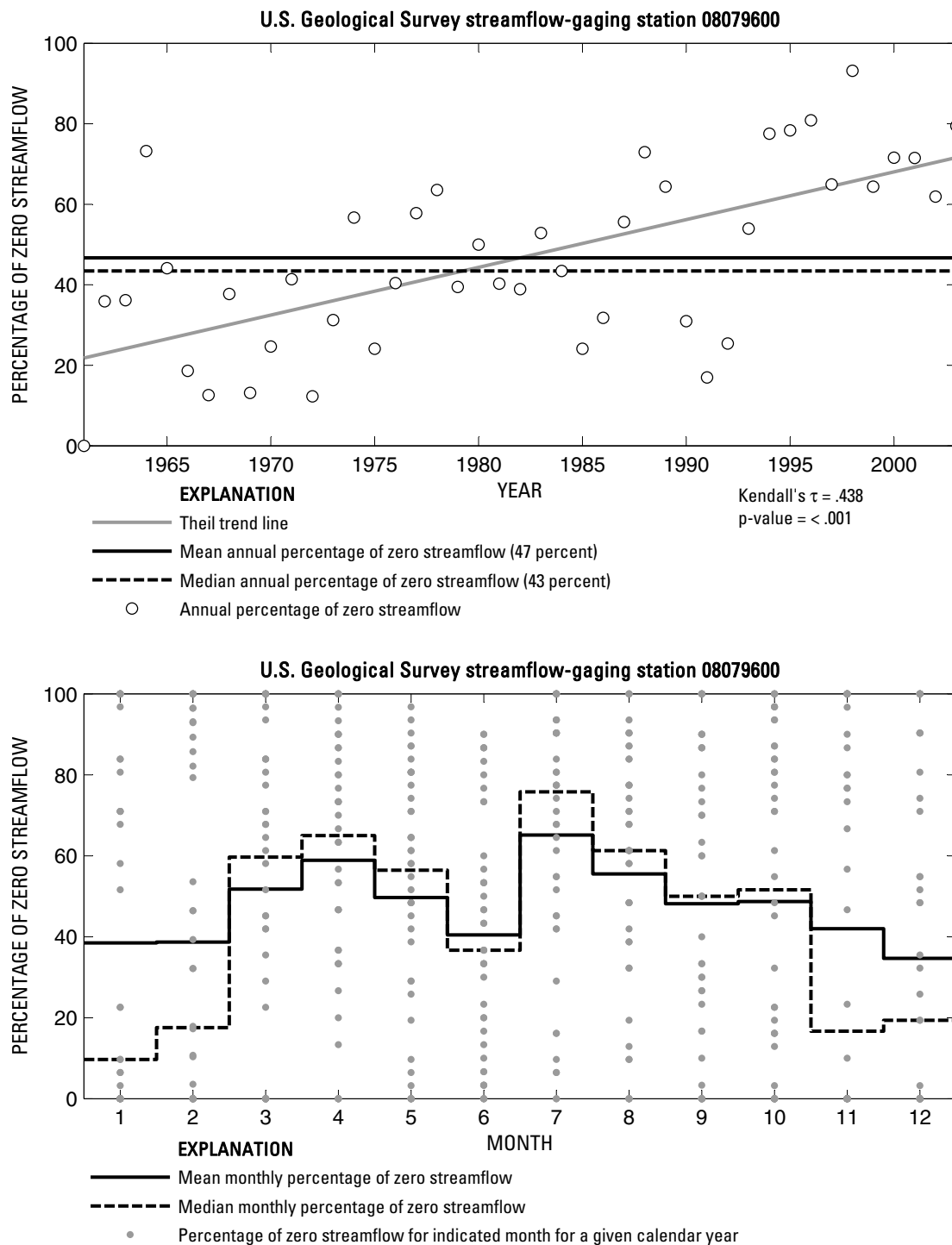
**Figure 311.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08079000 Oyster Creek near Angleton, Texas.



**Figure 312.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08079500 North Fork Double Mountain Fork Brazos River at Lubbock, Texas.

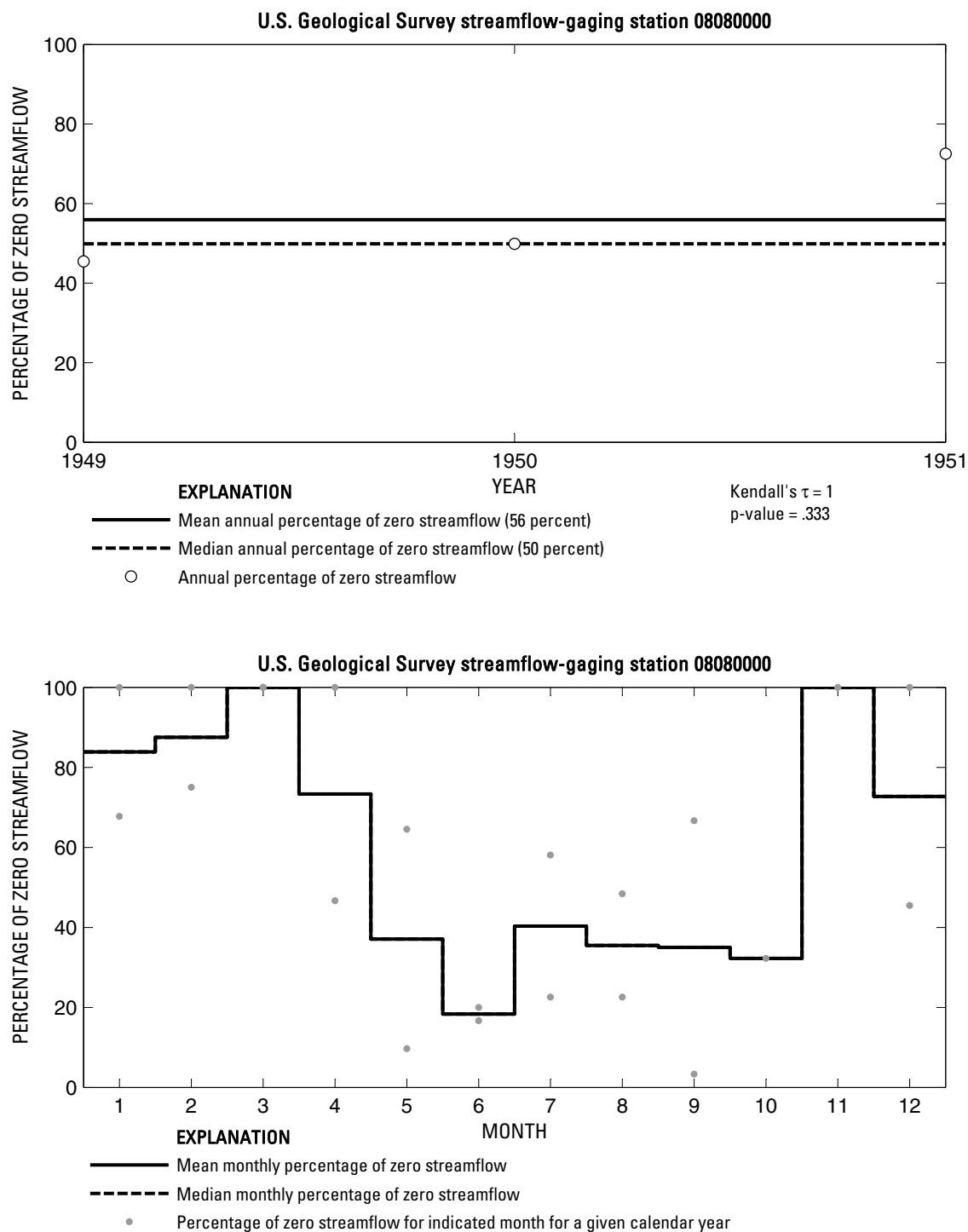


**Figure 313.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08079575 North Fork Double Mountain Fork Brazos River near Post, Texas.

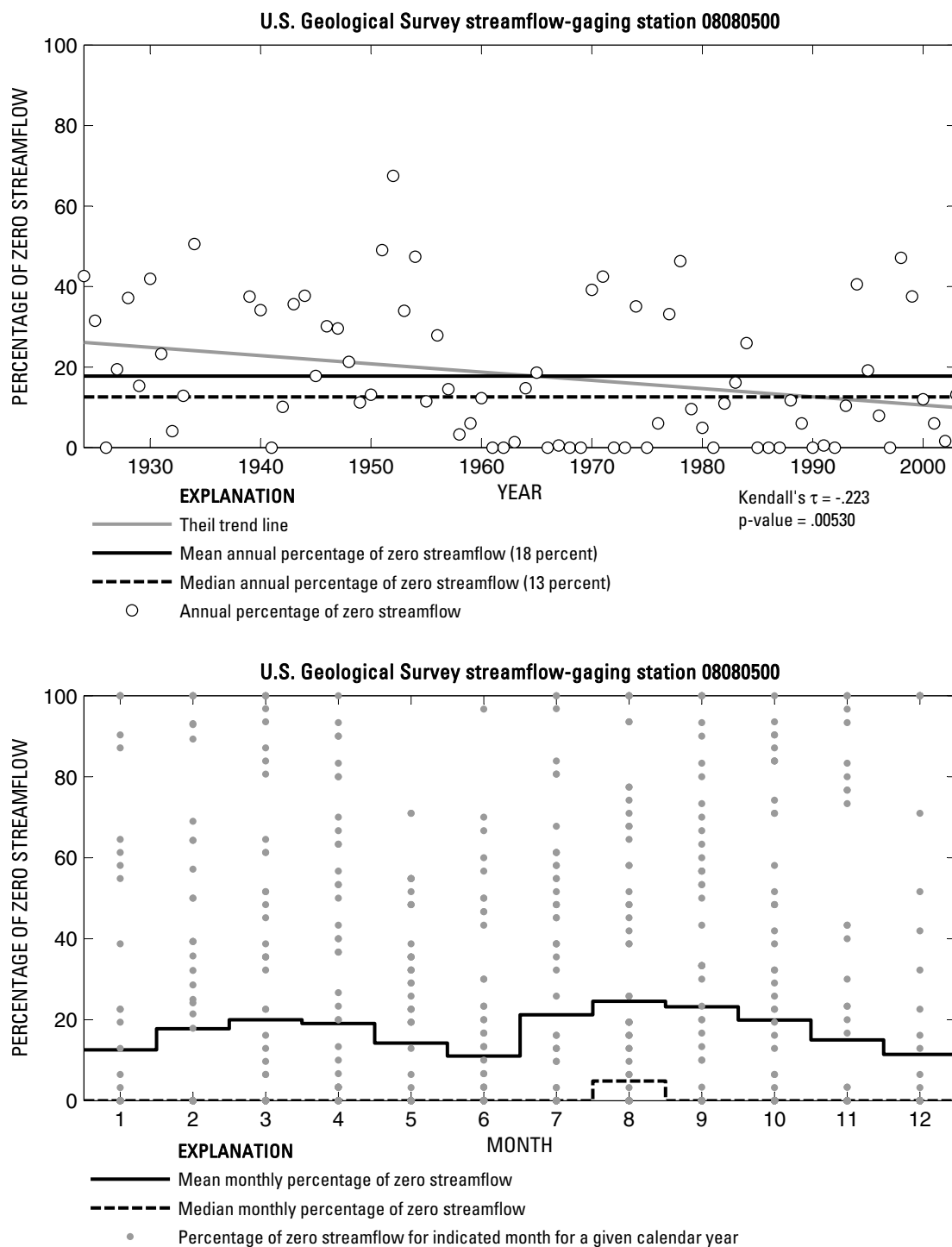


**Figure 314.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08079600 Double Mountain Fork Brazos River at Justiceburg, Texas.

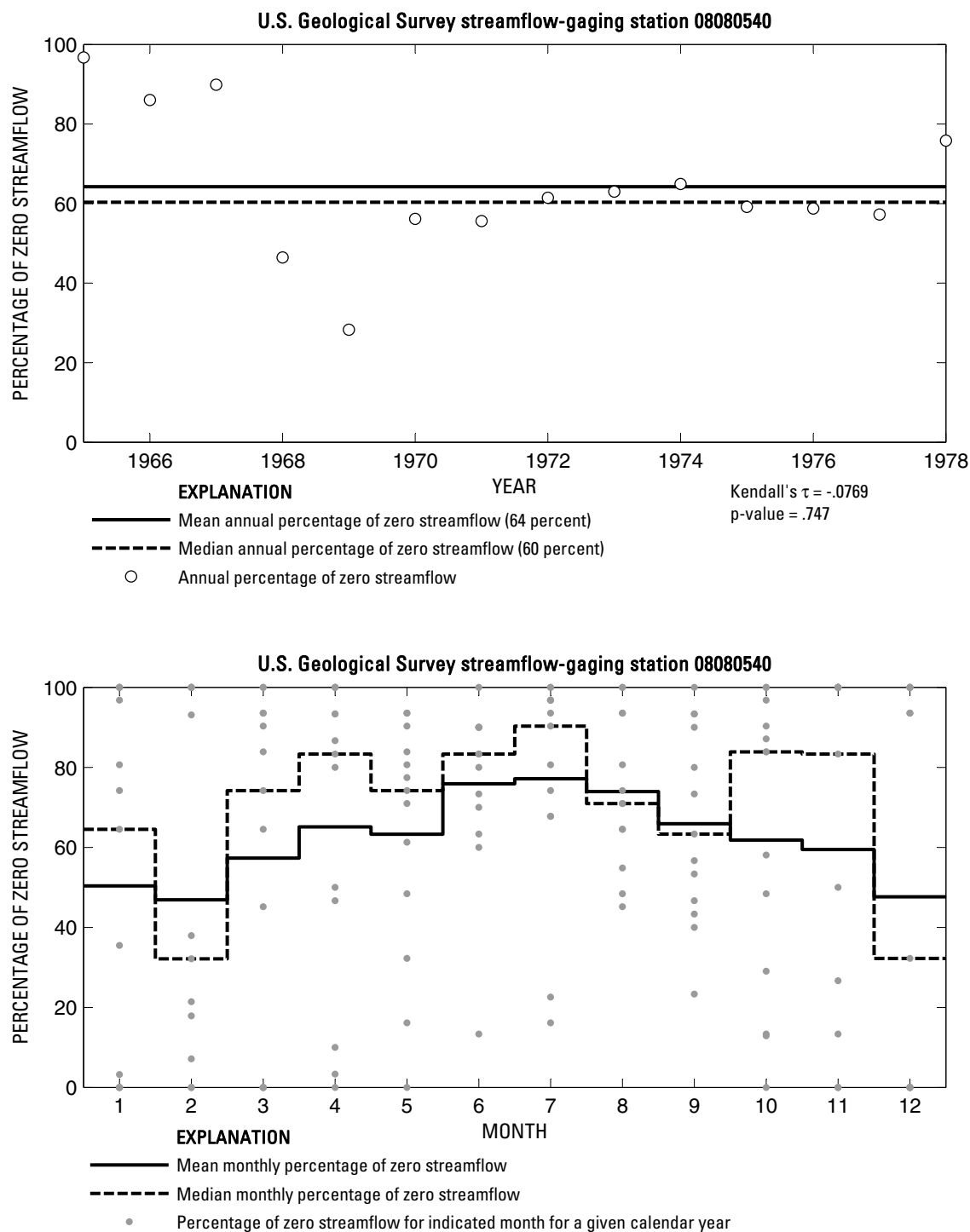




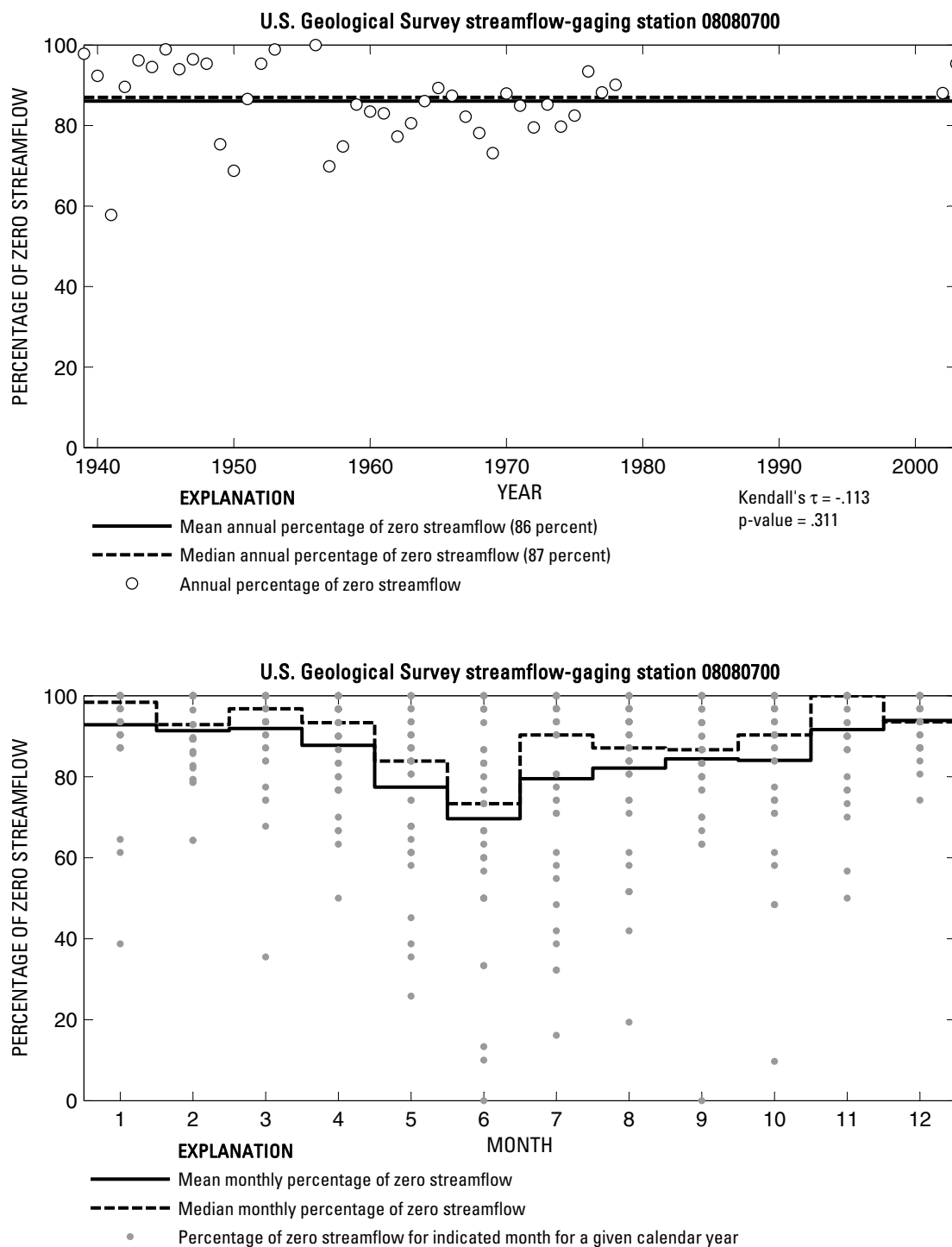
**Figure 315.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08080000 Double Mountain Fork Brazos River near Rotan, Texas.



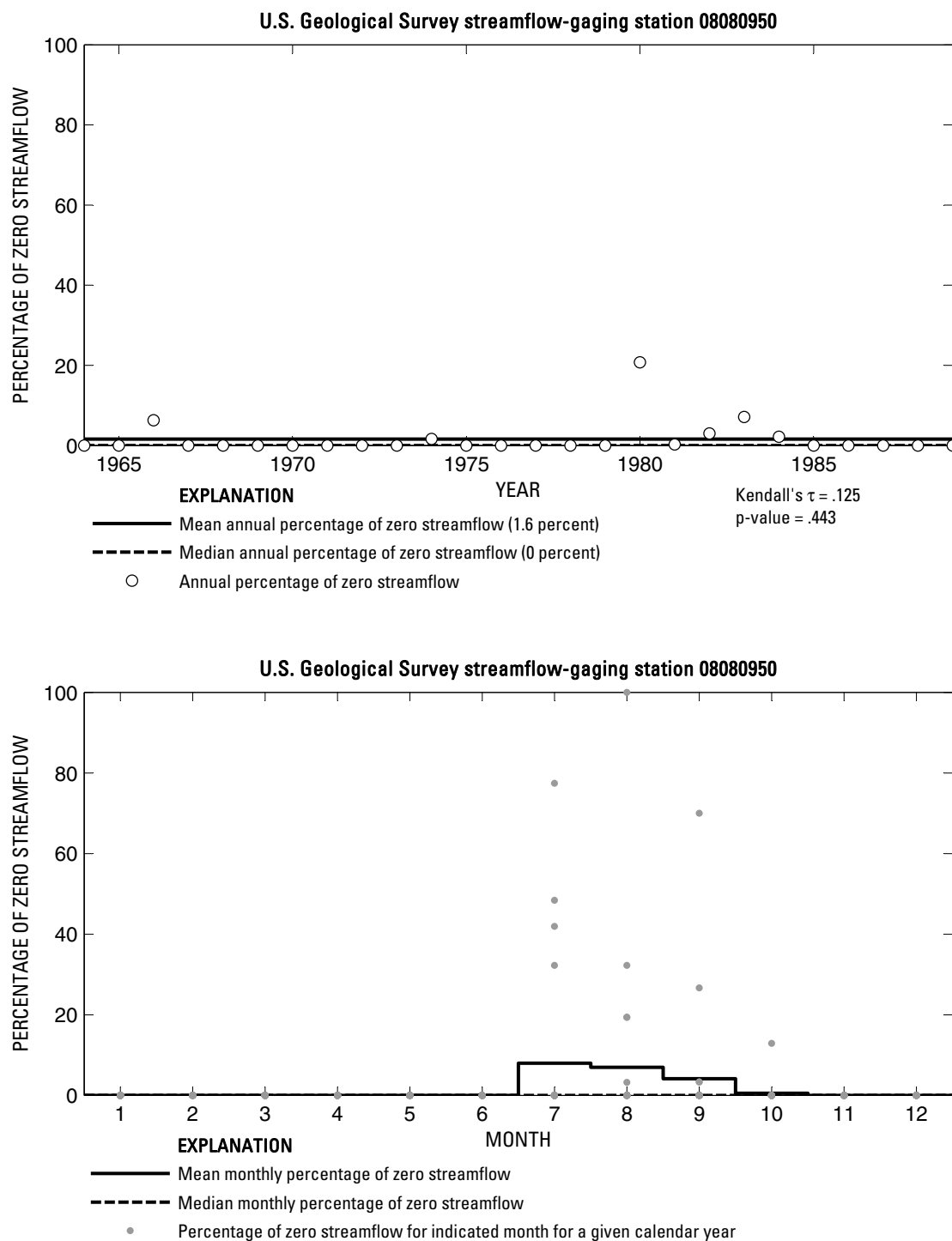
**Figure 316.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08080500 Double Mountain Fork Brazos River near Aspermont, Texas.



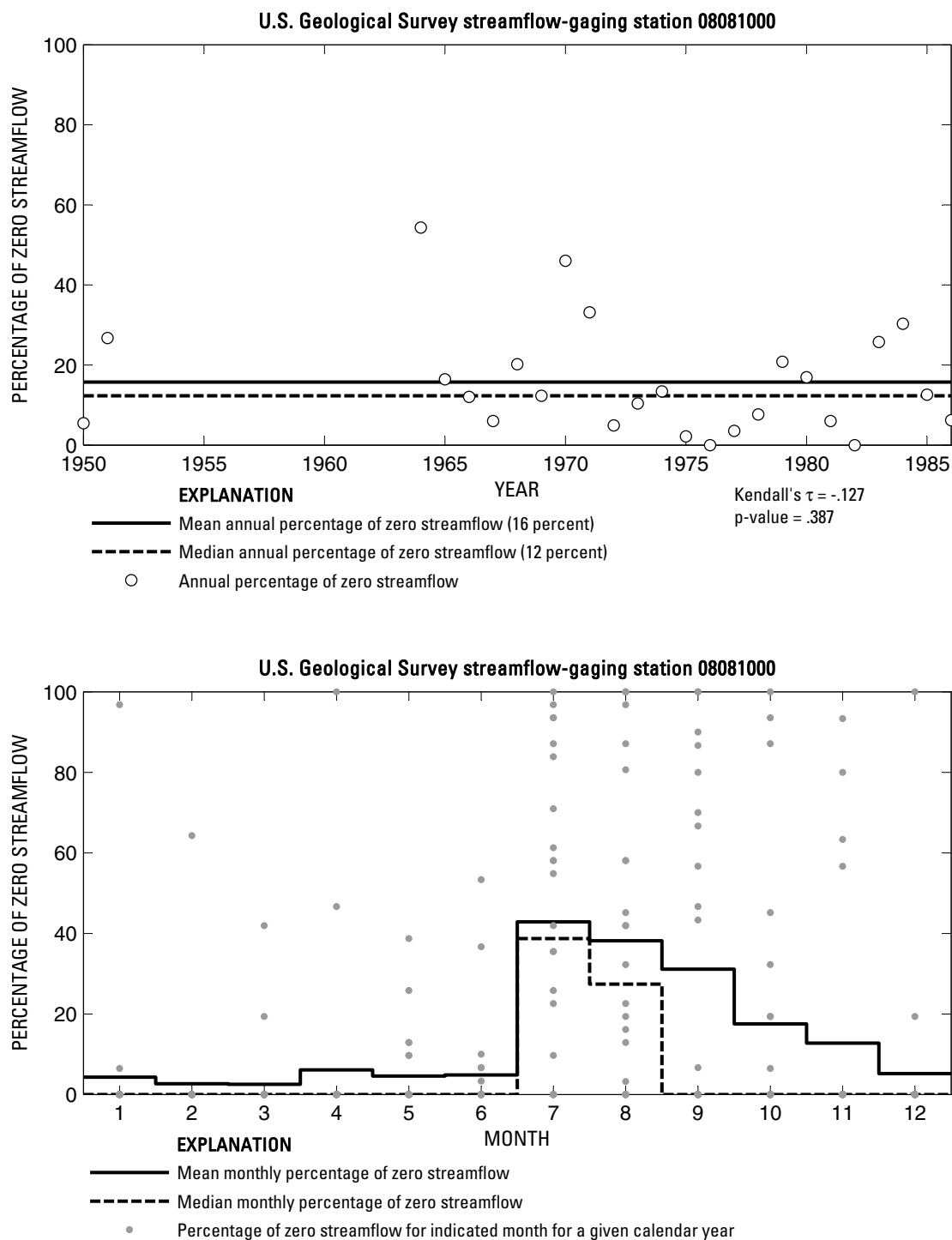
**Figure 317.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08080540 McDonald Creek near Post, Texas.



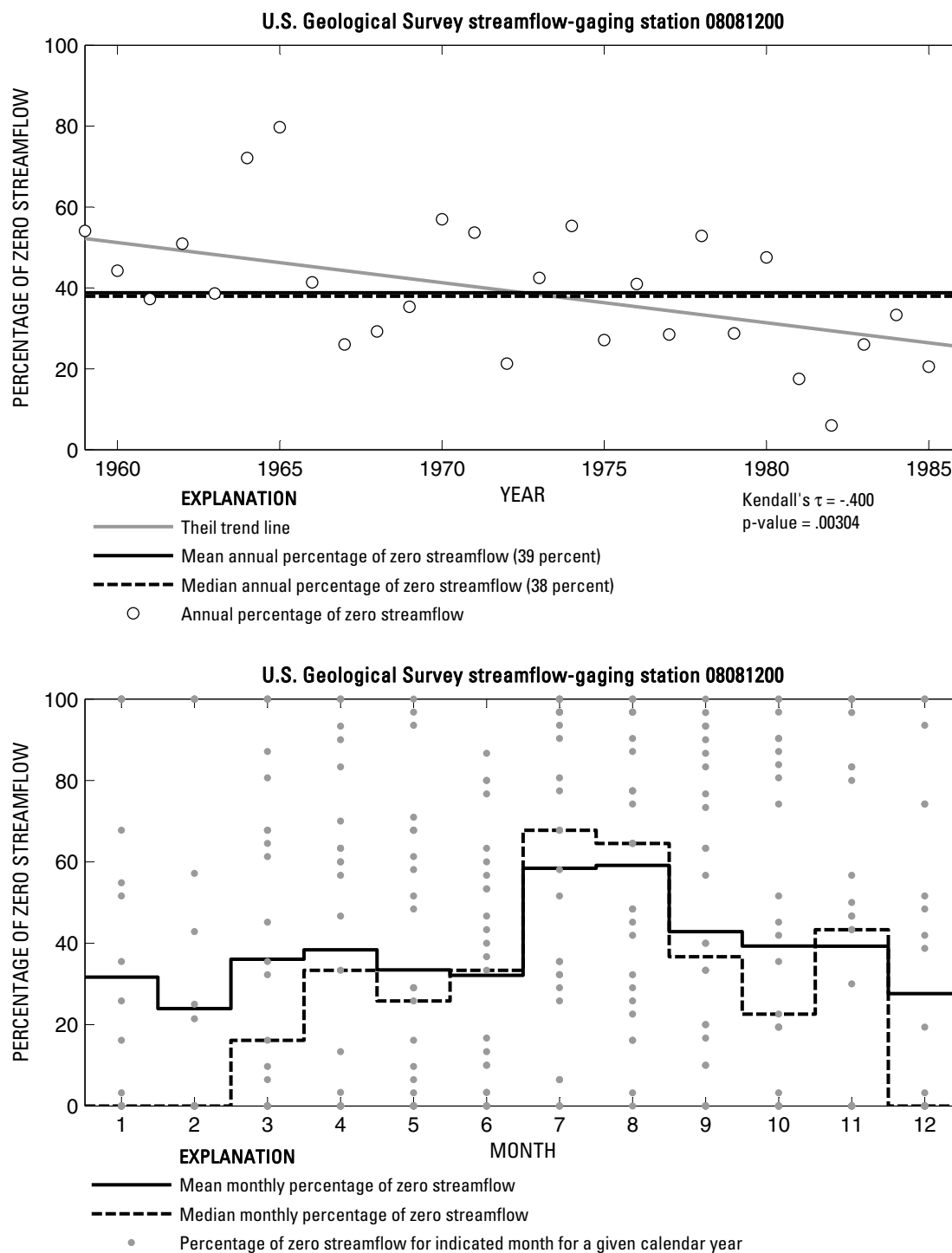
**Figure 318.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08080700 Running Water Draw at Plainview, Texas.



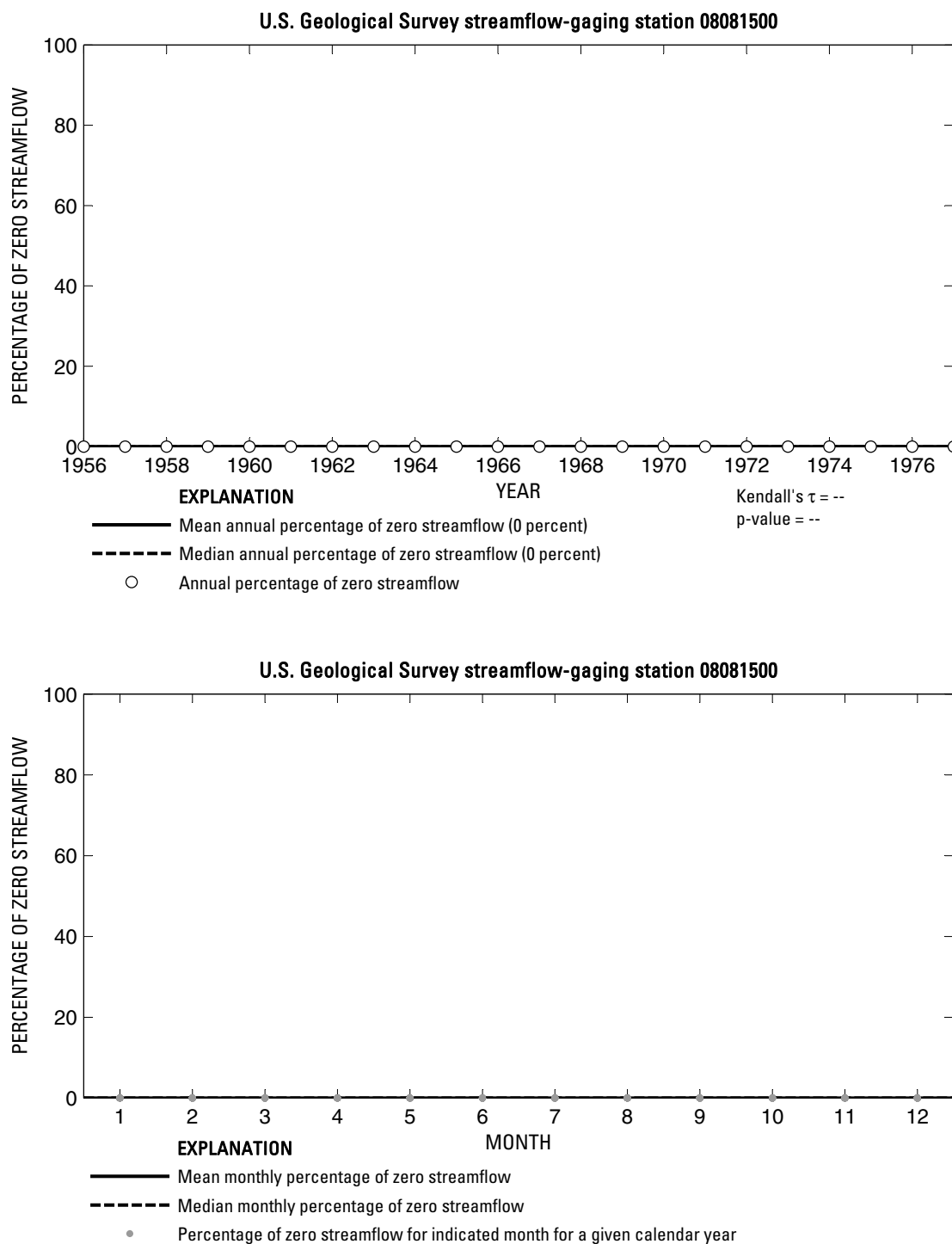
**Figure 319.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08080950 Duck Creek near Girard, Texas.



**Figure 320.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08081000 Salt Fork Brazos River near Peacock, Texas.

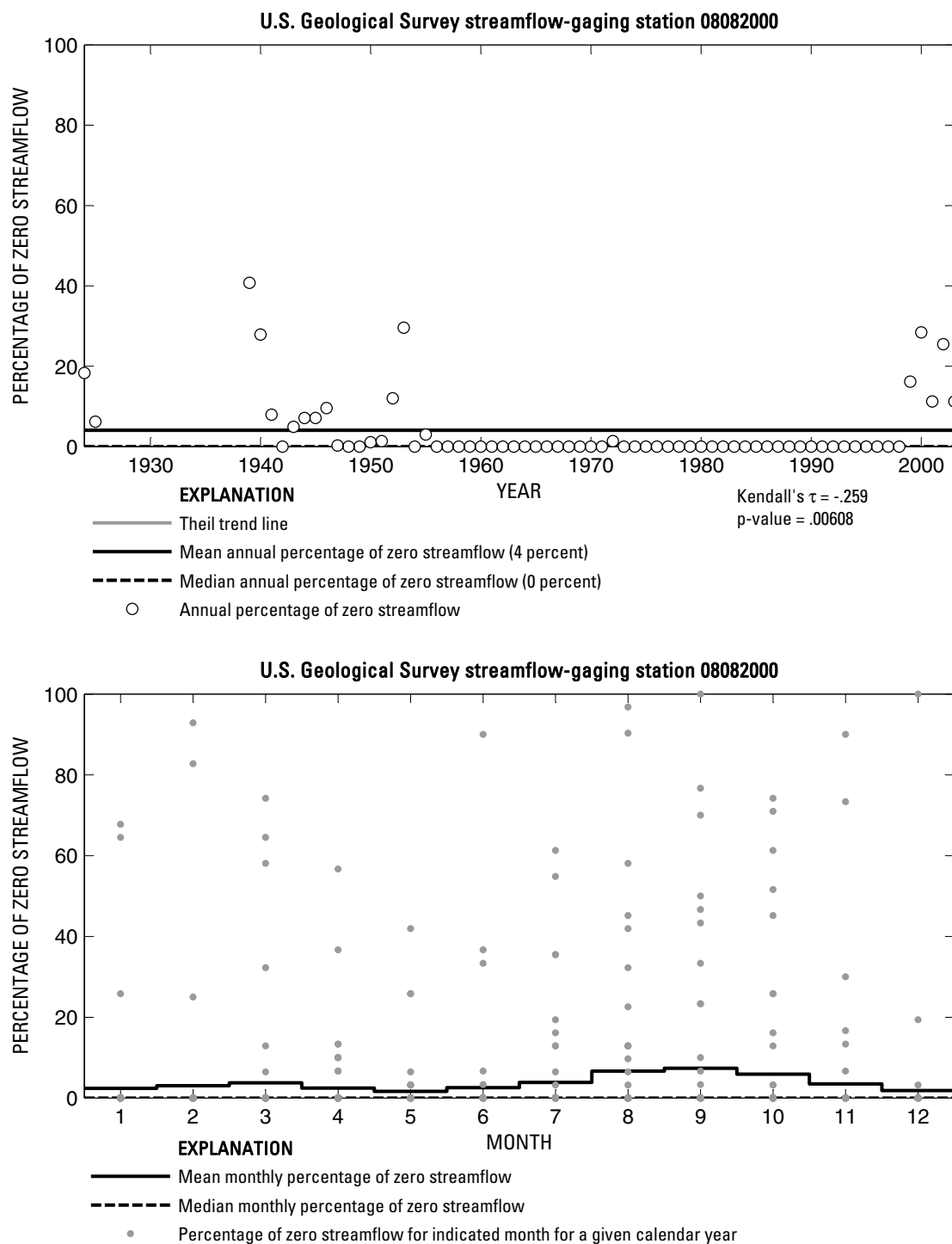


**Figure 321.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08081200 Croton Creek near Jayton, Texas.

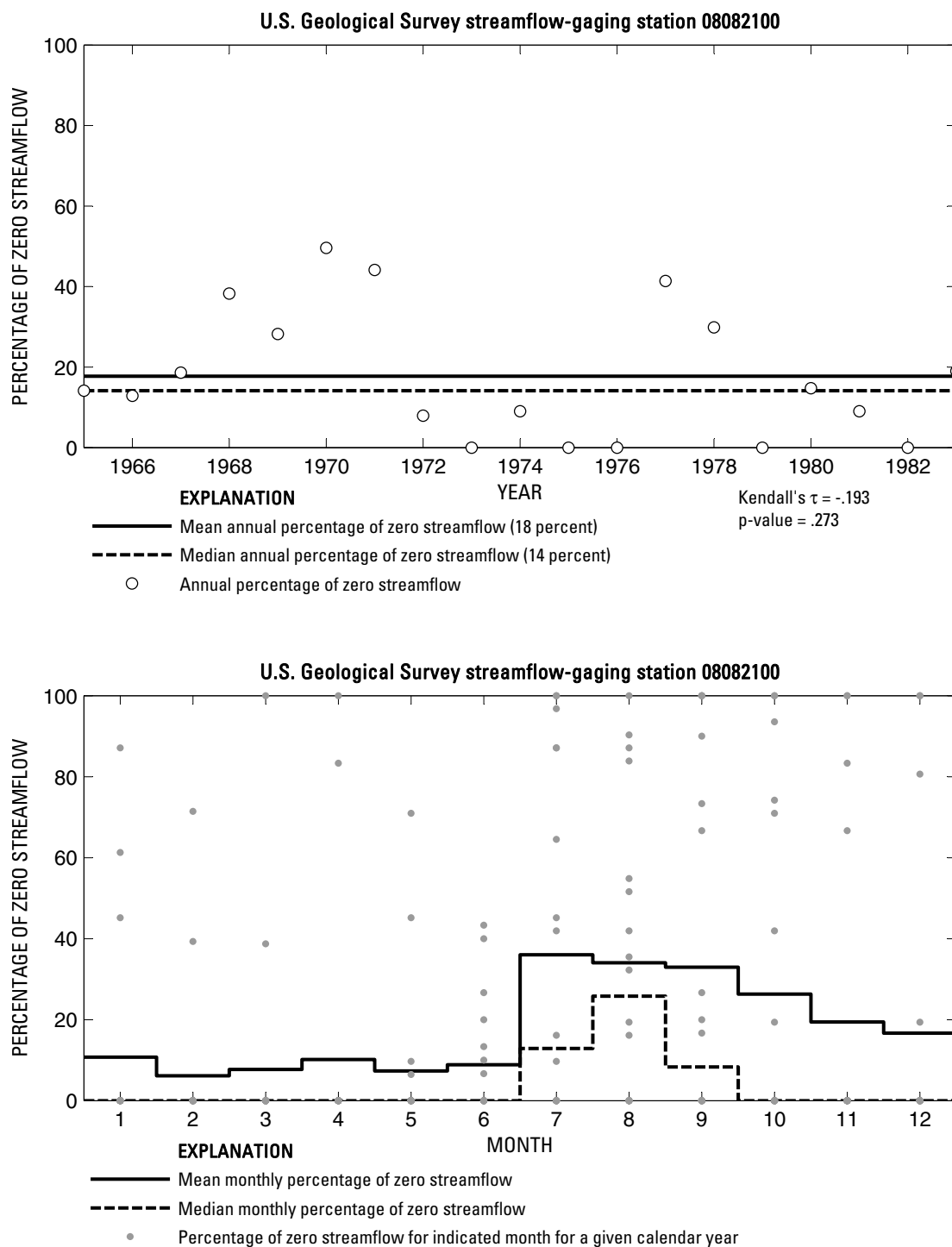


**Figure 322.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08081500 Salt Croton Creek near Aspermont, Texas.

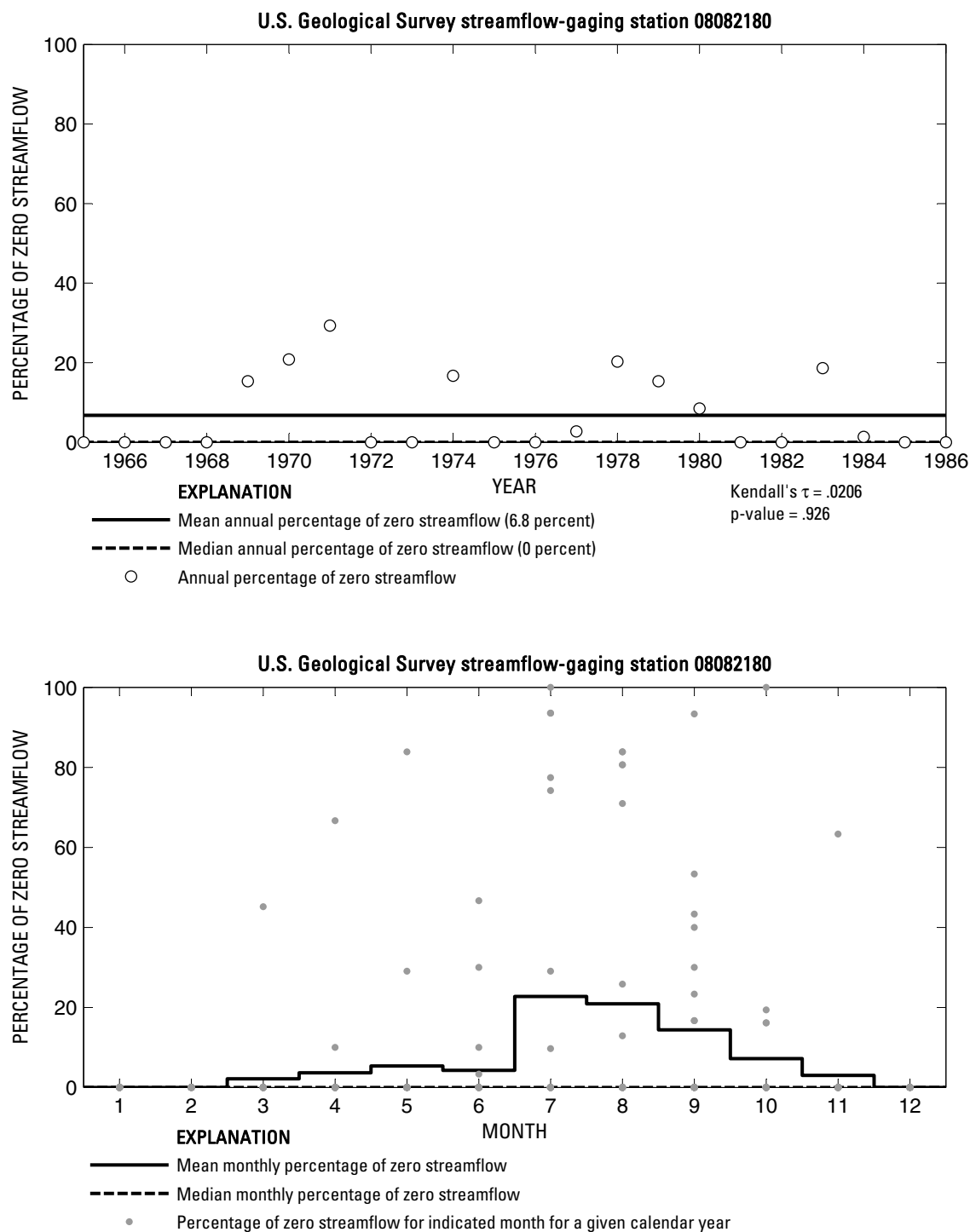




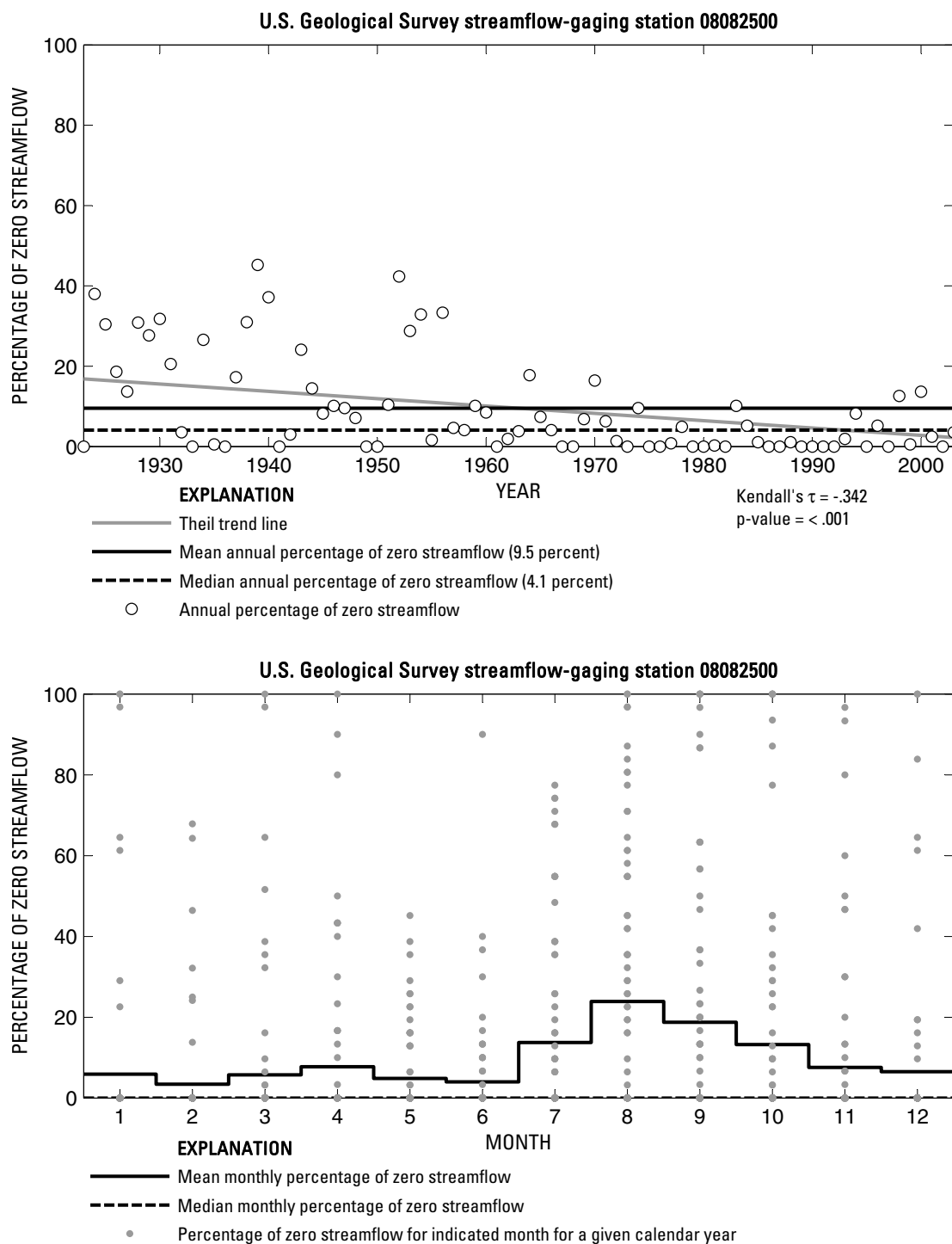
**Figure 323.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08082000 Salt Fork Brazos River near Aspermont, Texas.



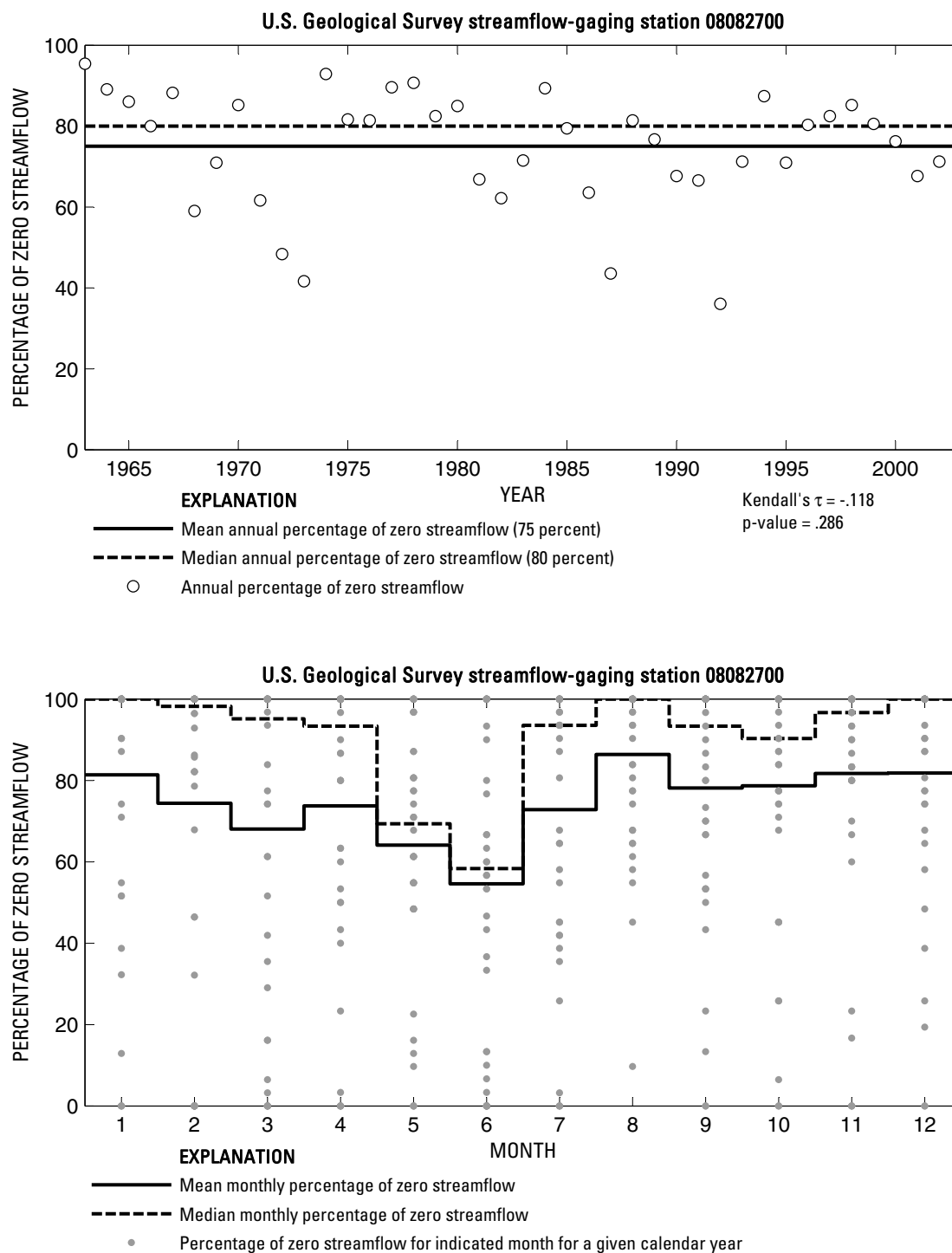
**Figure 324.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08082100 Stinking Creek near Aspermont, Texas.



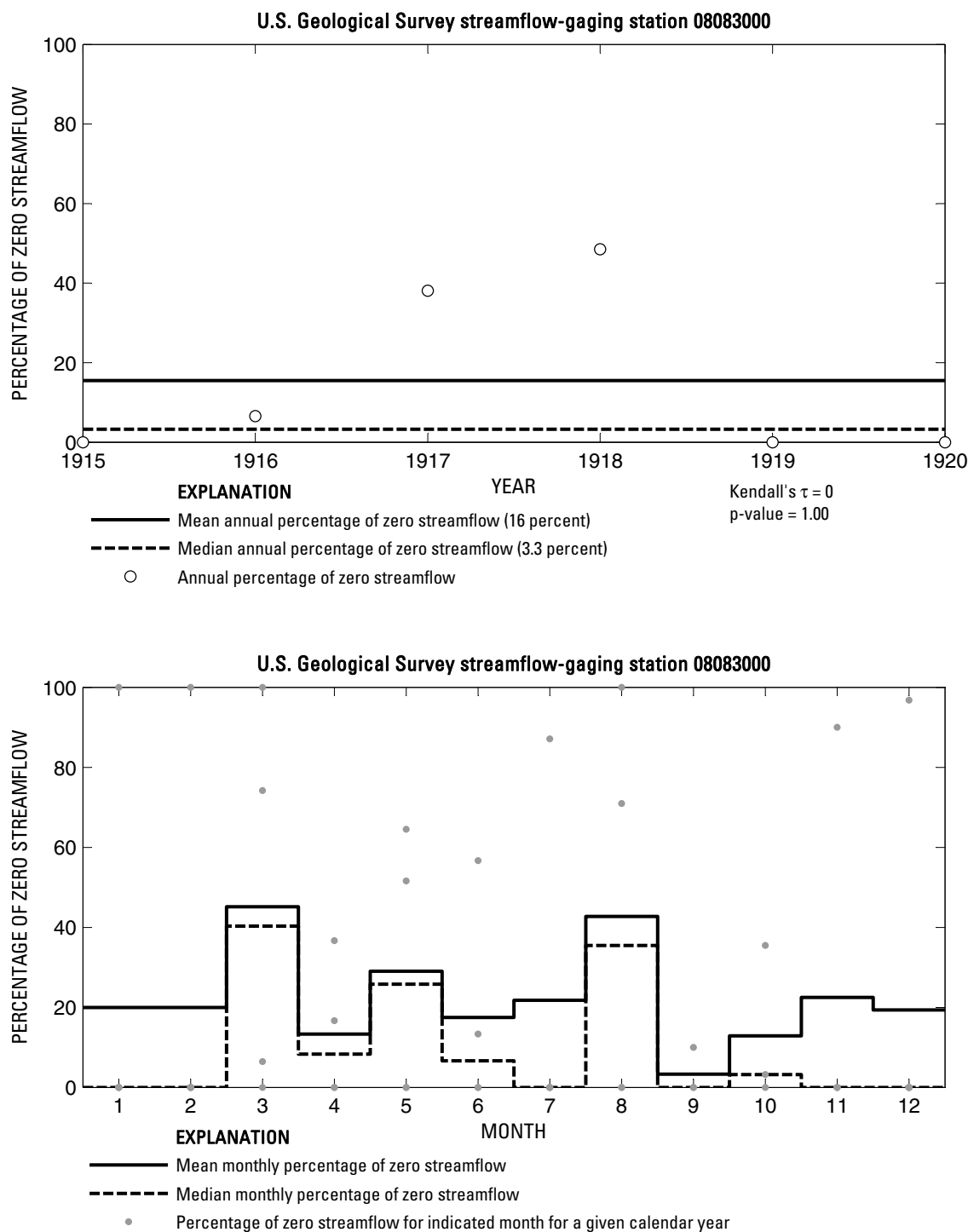
**Figure 325.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08082180 North Croton Creek near Knox City, Texas.



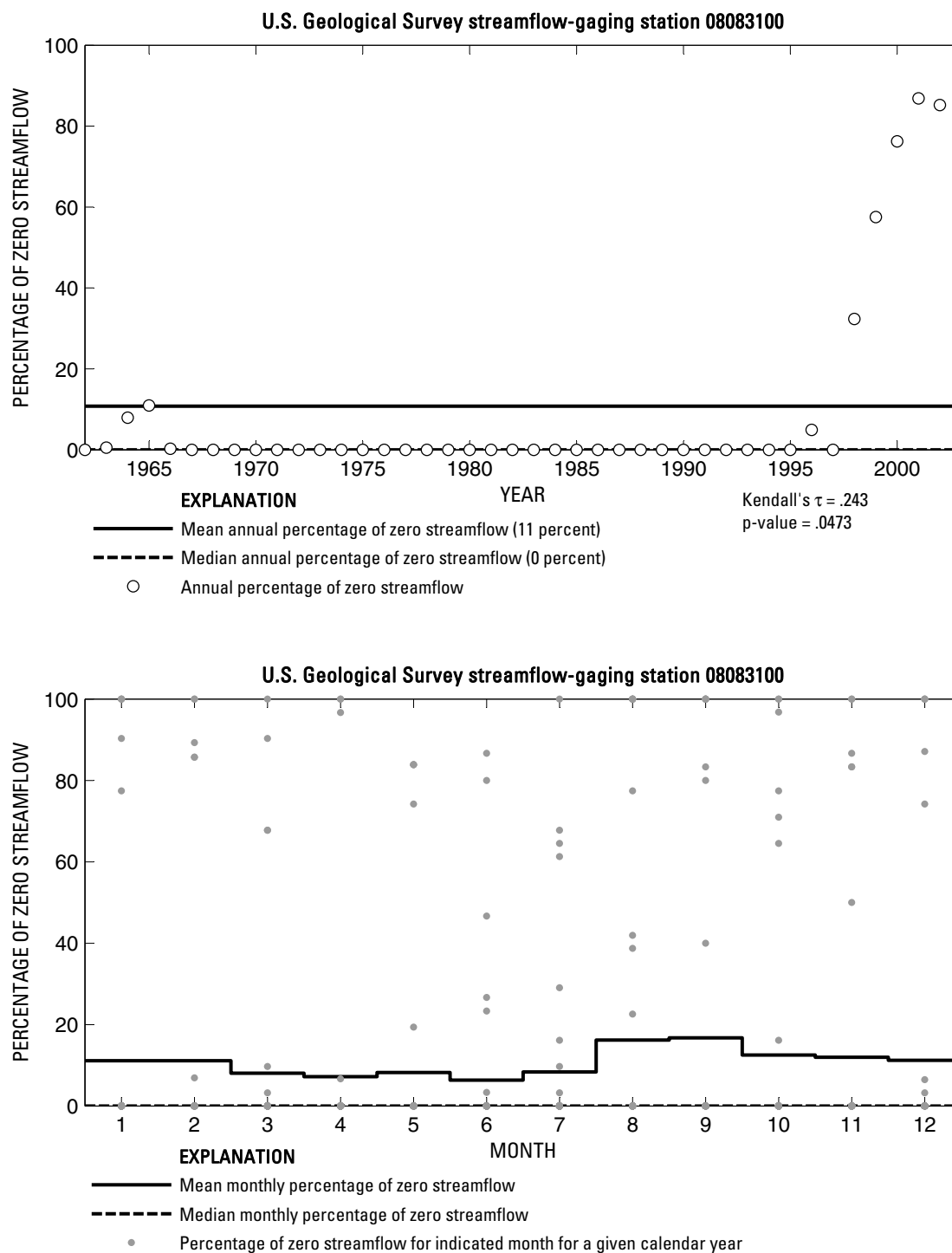
**Figure 326.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08082500 Brazos River at Seymour, Texas.



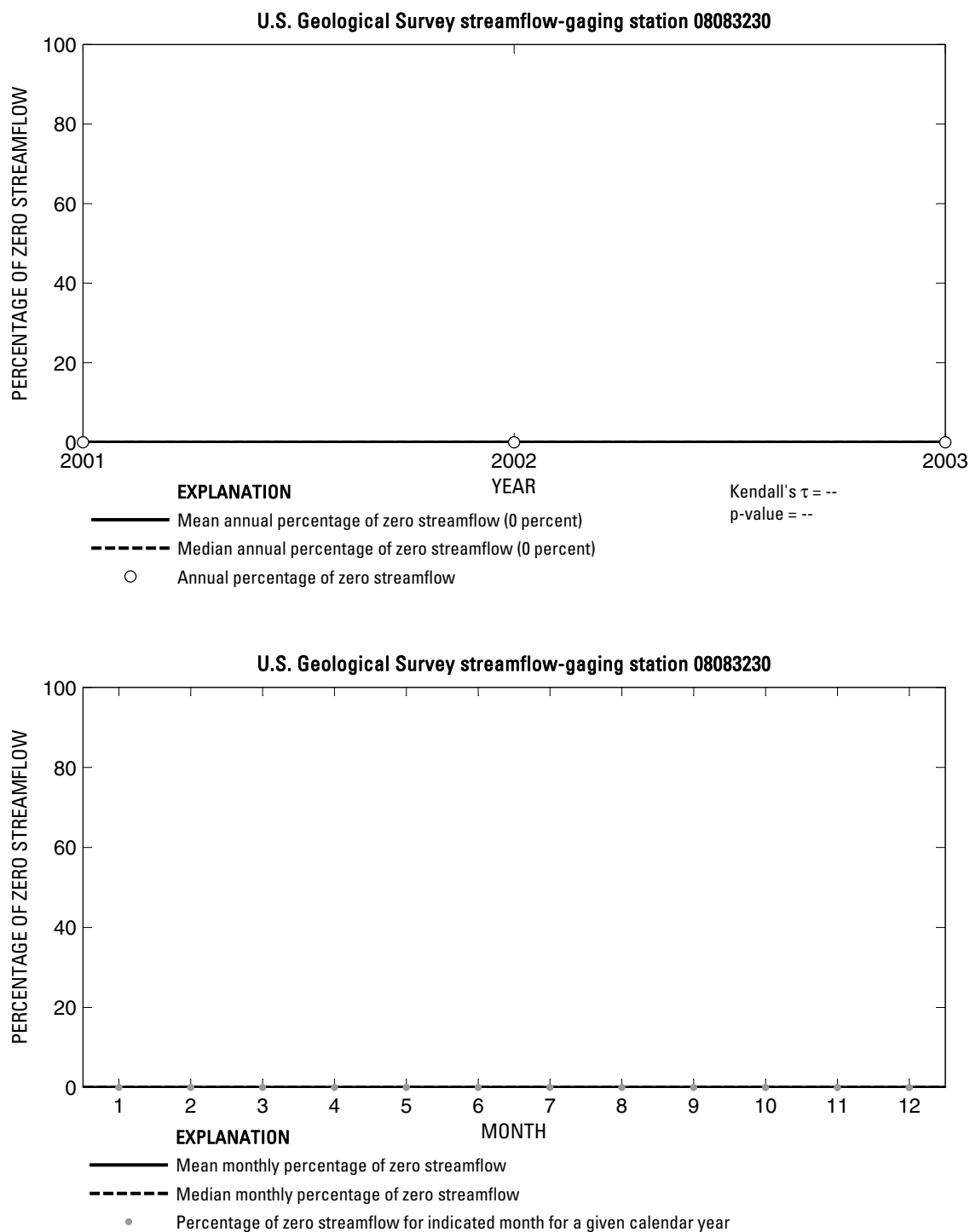
**Figure 327.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08082700 Millers Creek near Munday, Texas.



**Figure 328.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08083000 Brazos River near Graham, Texas.

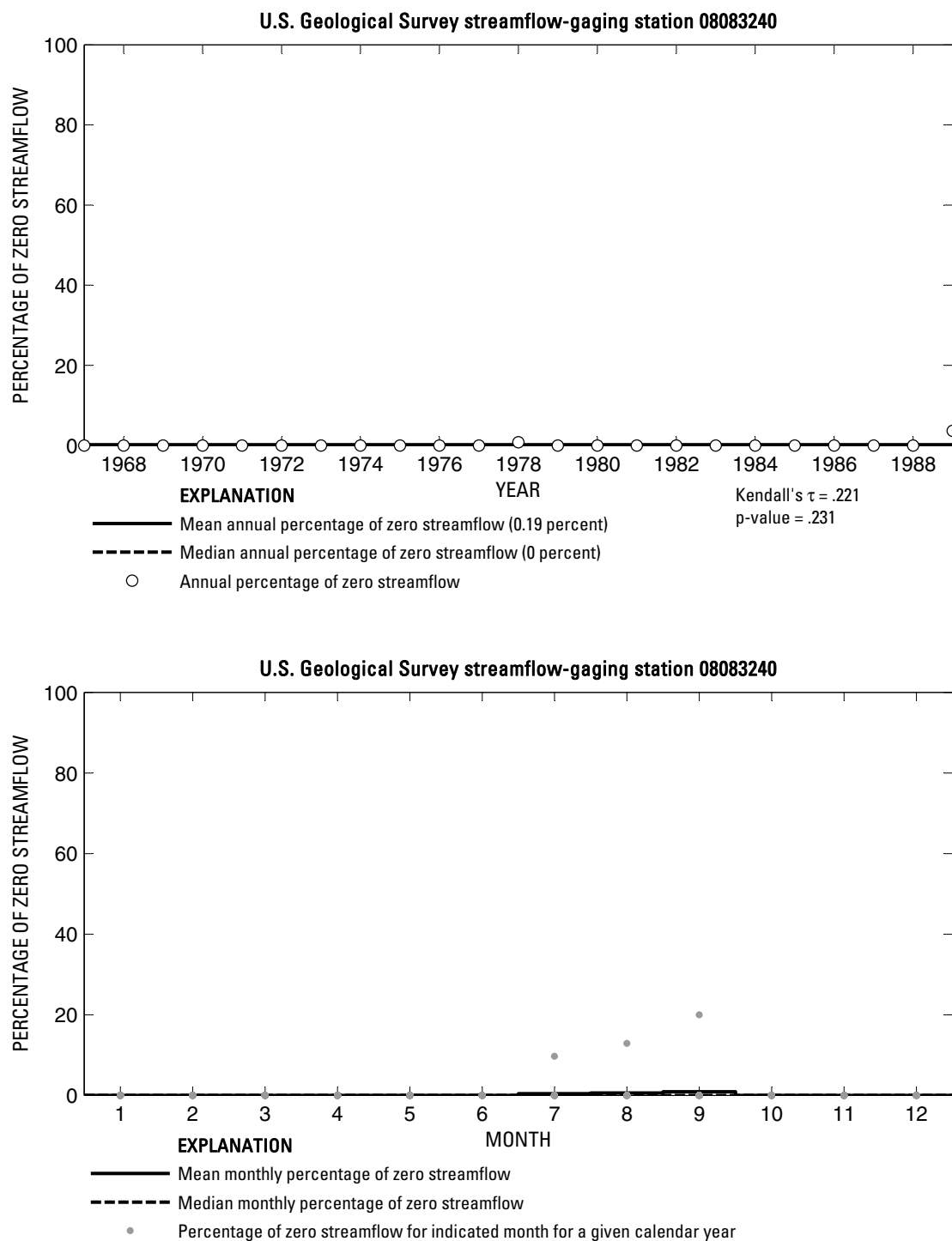


**Figure 329.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08083100 Clear Fork Brazos River near Roby, Texas.

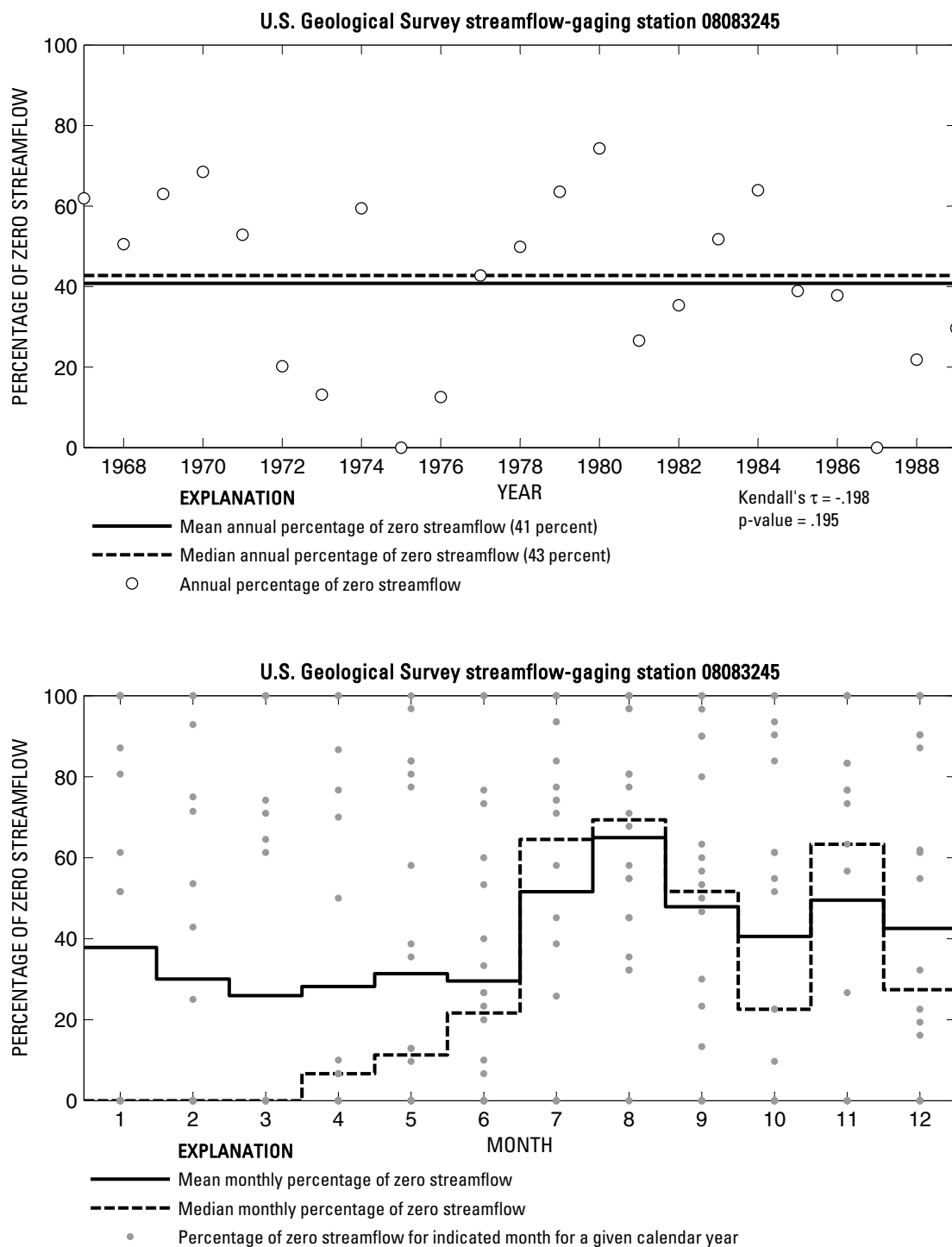


**Figure 330.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08083230 Clear Fork Brazos River near Noodle, Texas.

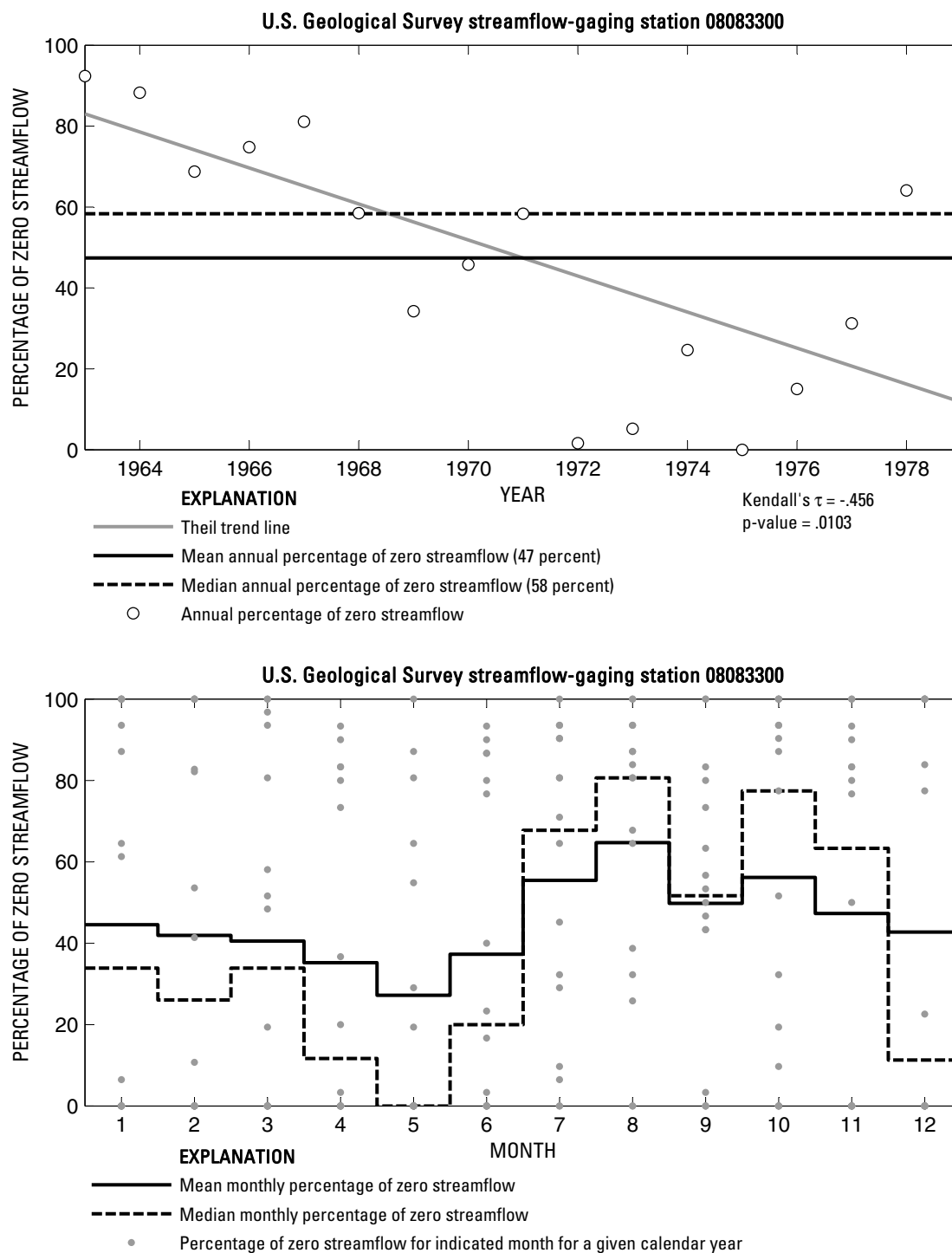




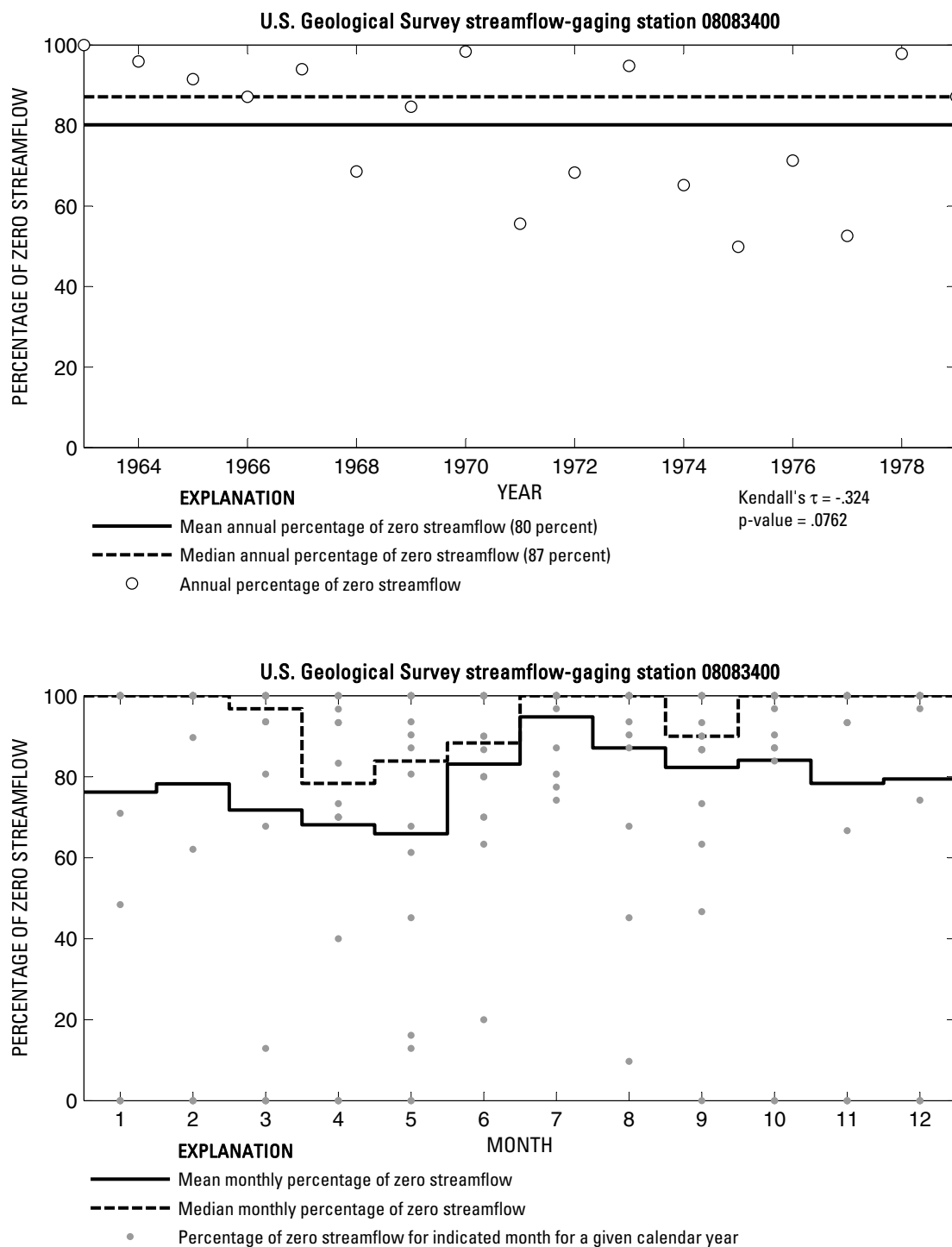
**Figure 331.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08083240 Clear Fork Brazos River at Hawley, Texas.



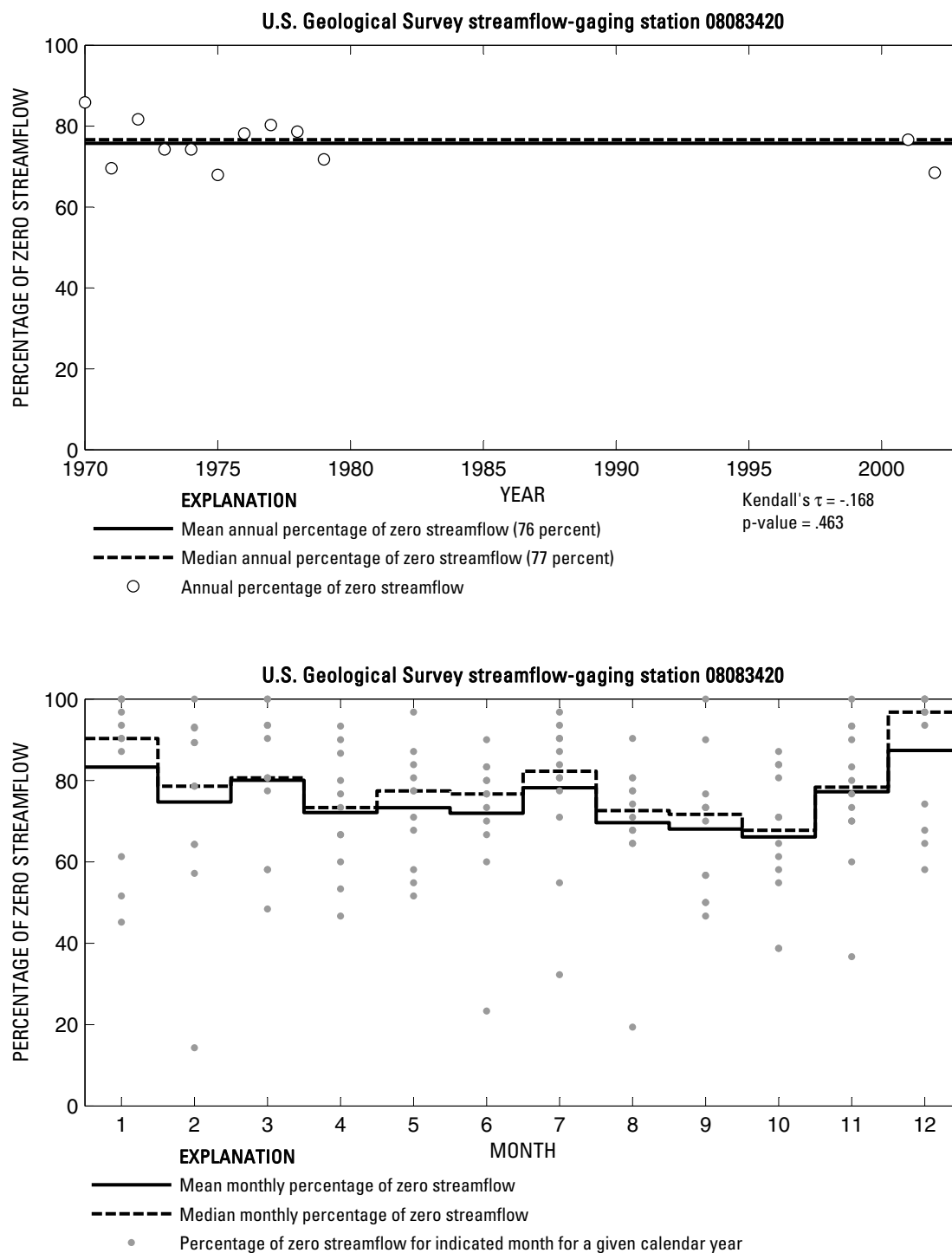
**Figure 332.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08083245 Mulberry Creek near Hawley, Texas.



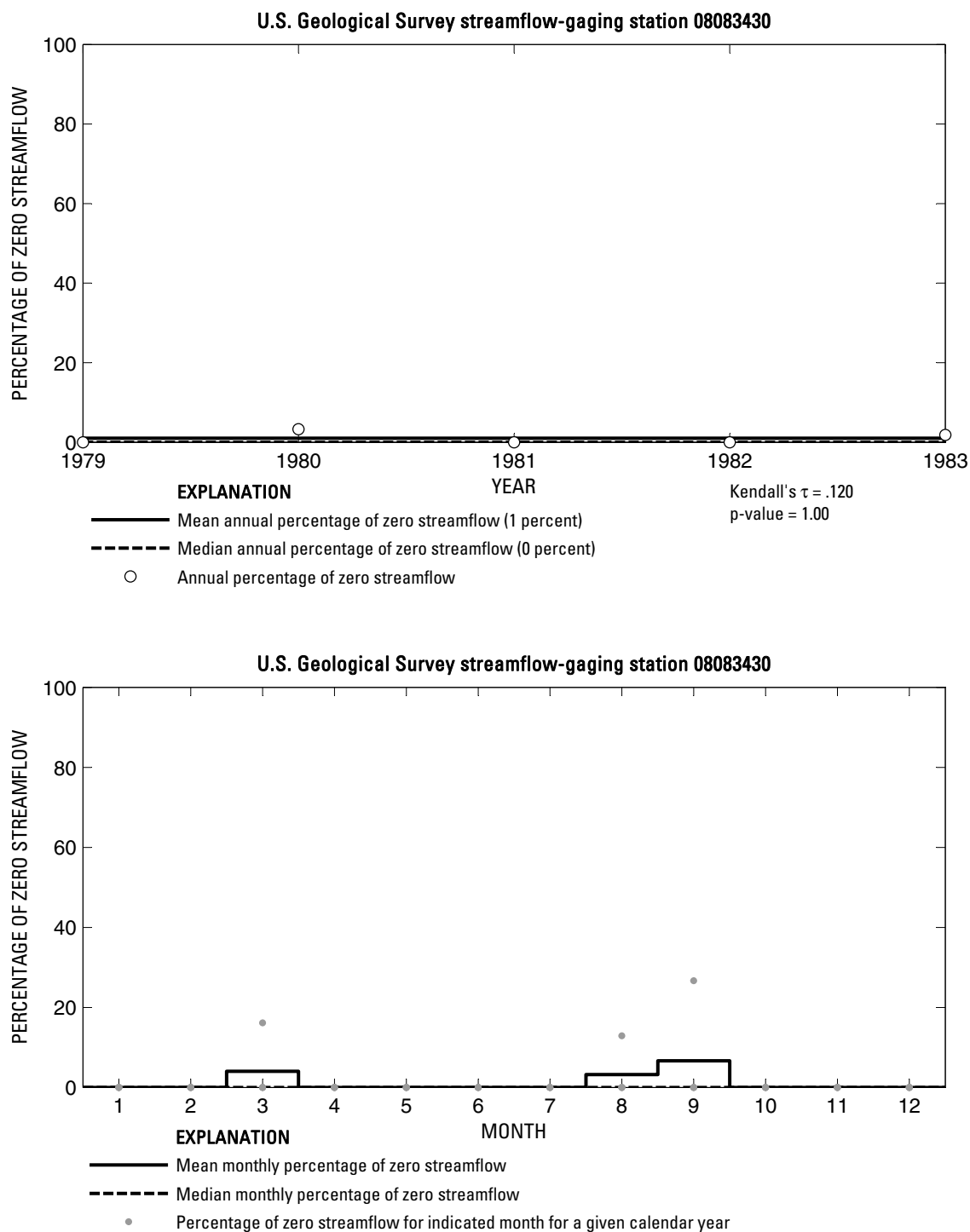
**Figure 333.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08083300 Elm Creek near Abilene, Texas.



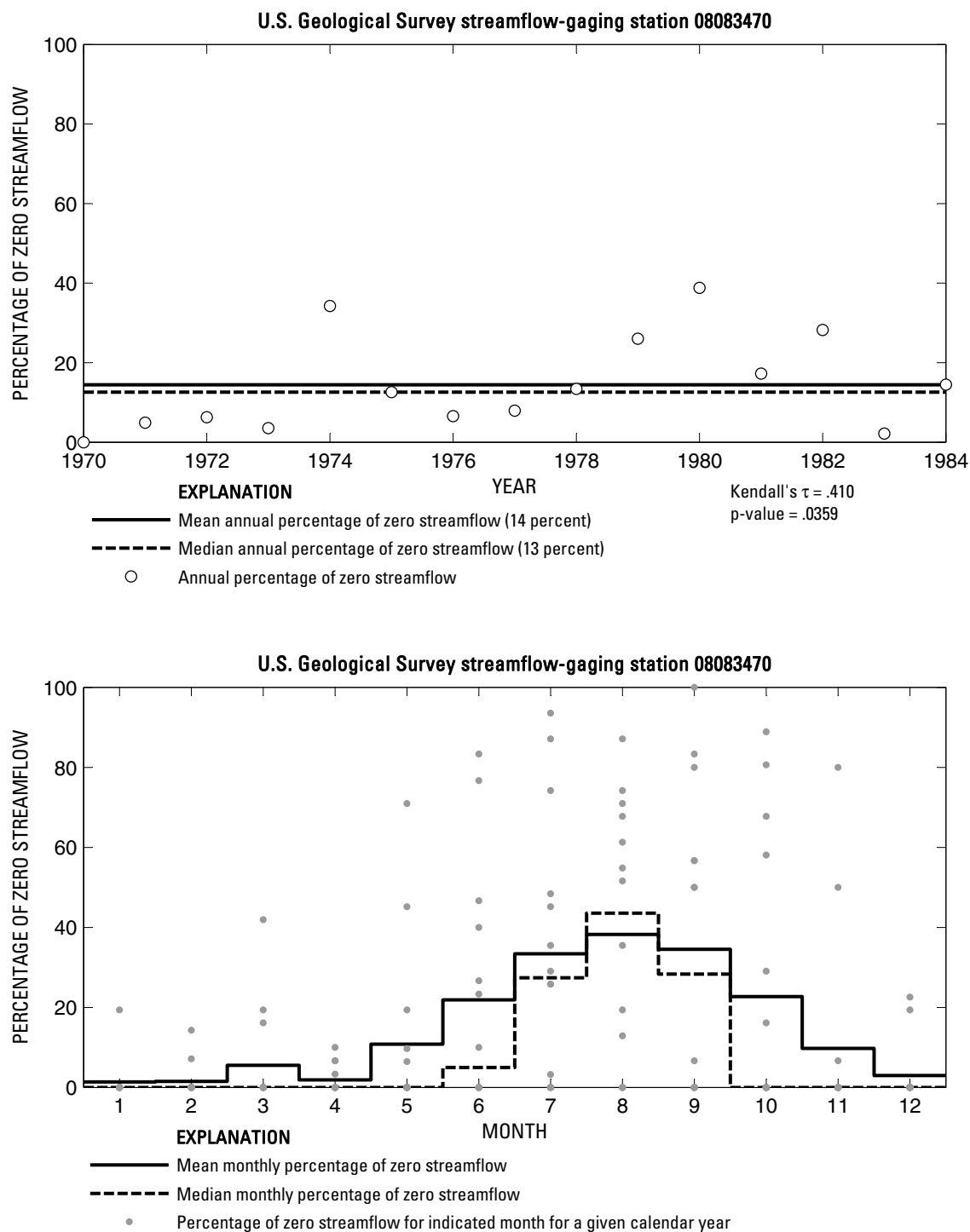
**Figure 334.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08083400 Little Elm Creek near Abilene, Texas.



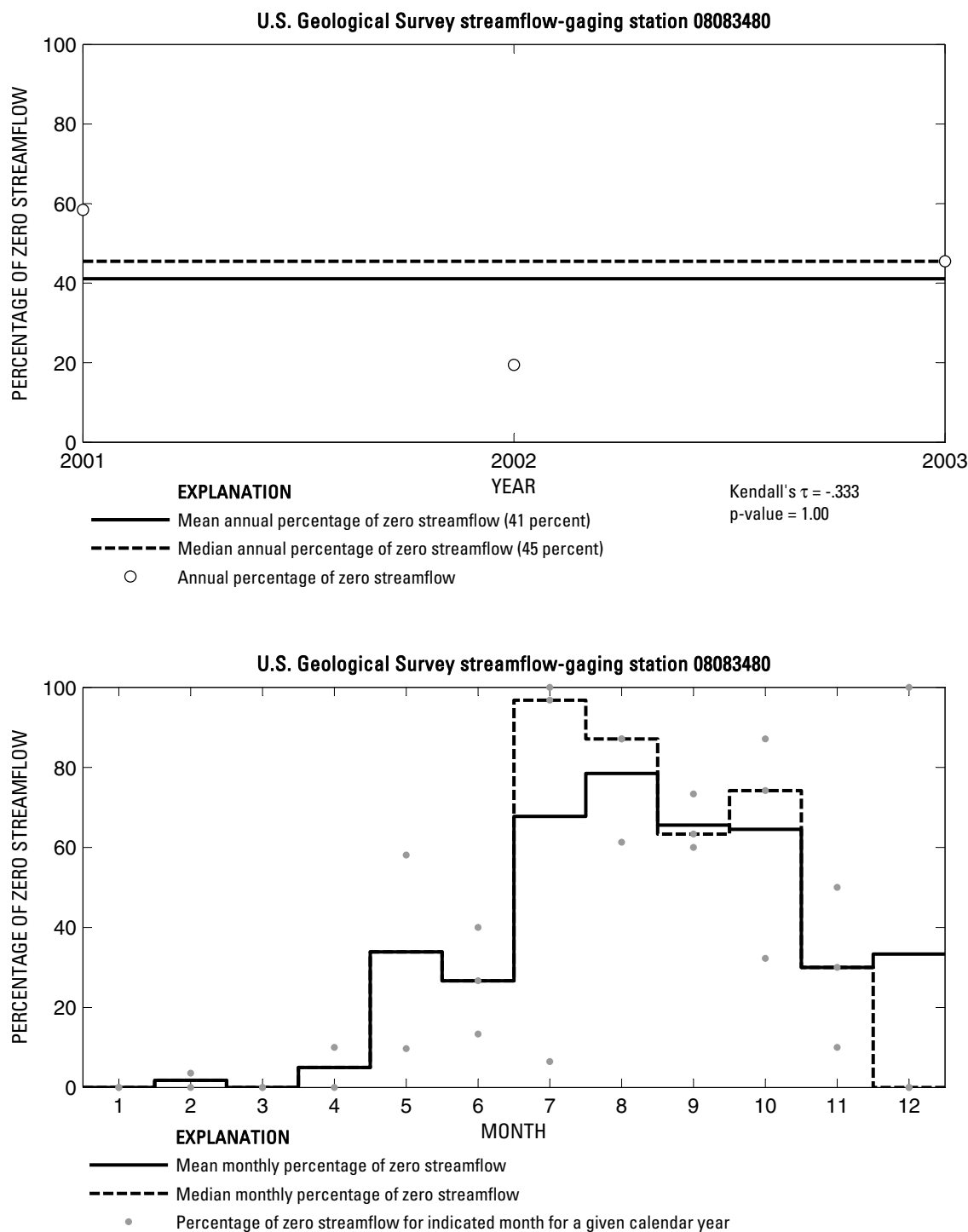
**Figure 335.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08083420 Cat Claw Creek at Abilene, Texas.



**Figure 336.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08083430 Elm Creek at Abilene, Texas.

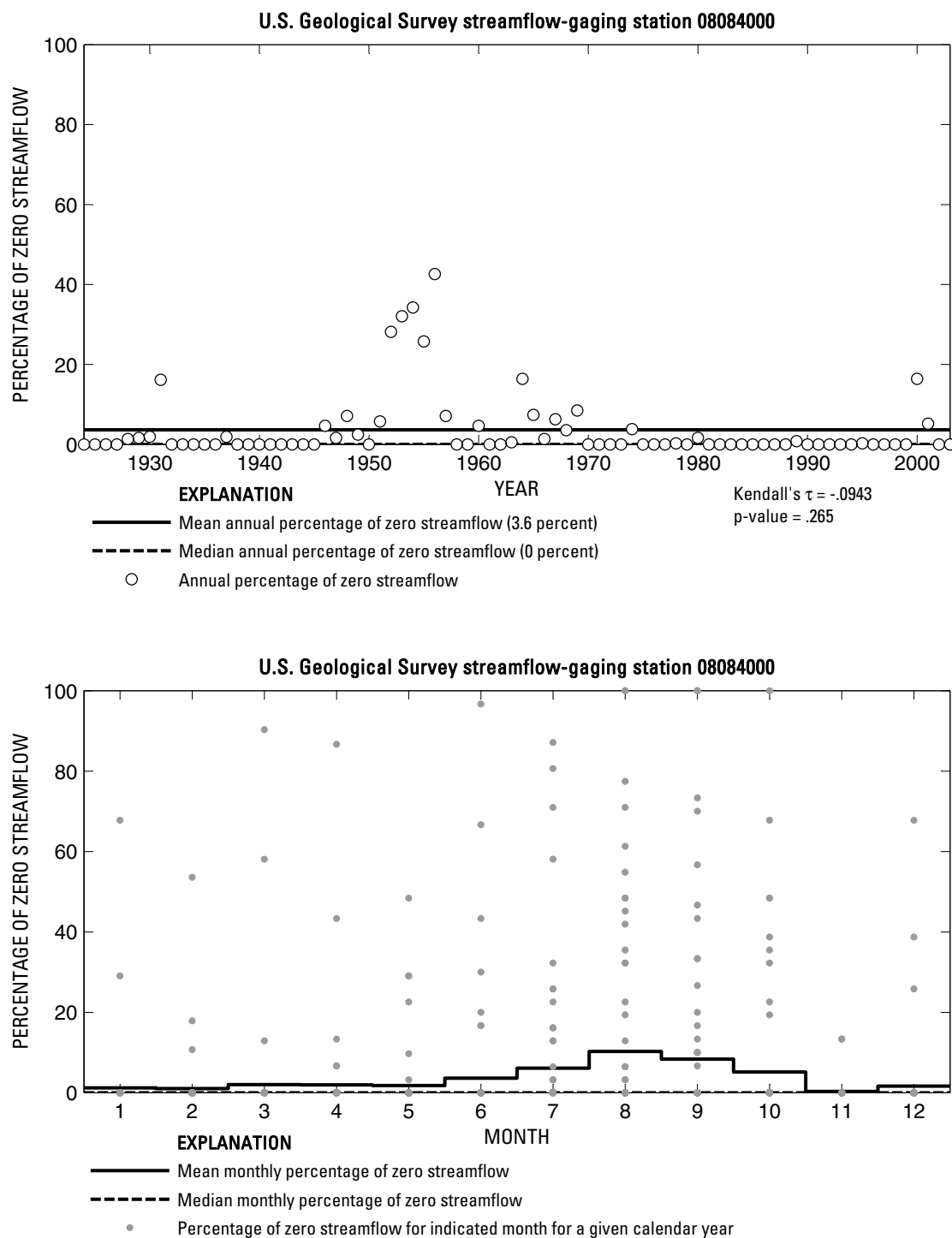


**Figure 337.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08083470 Cedar Creek at Abilene, Texas.

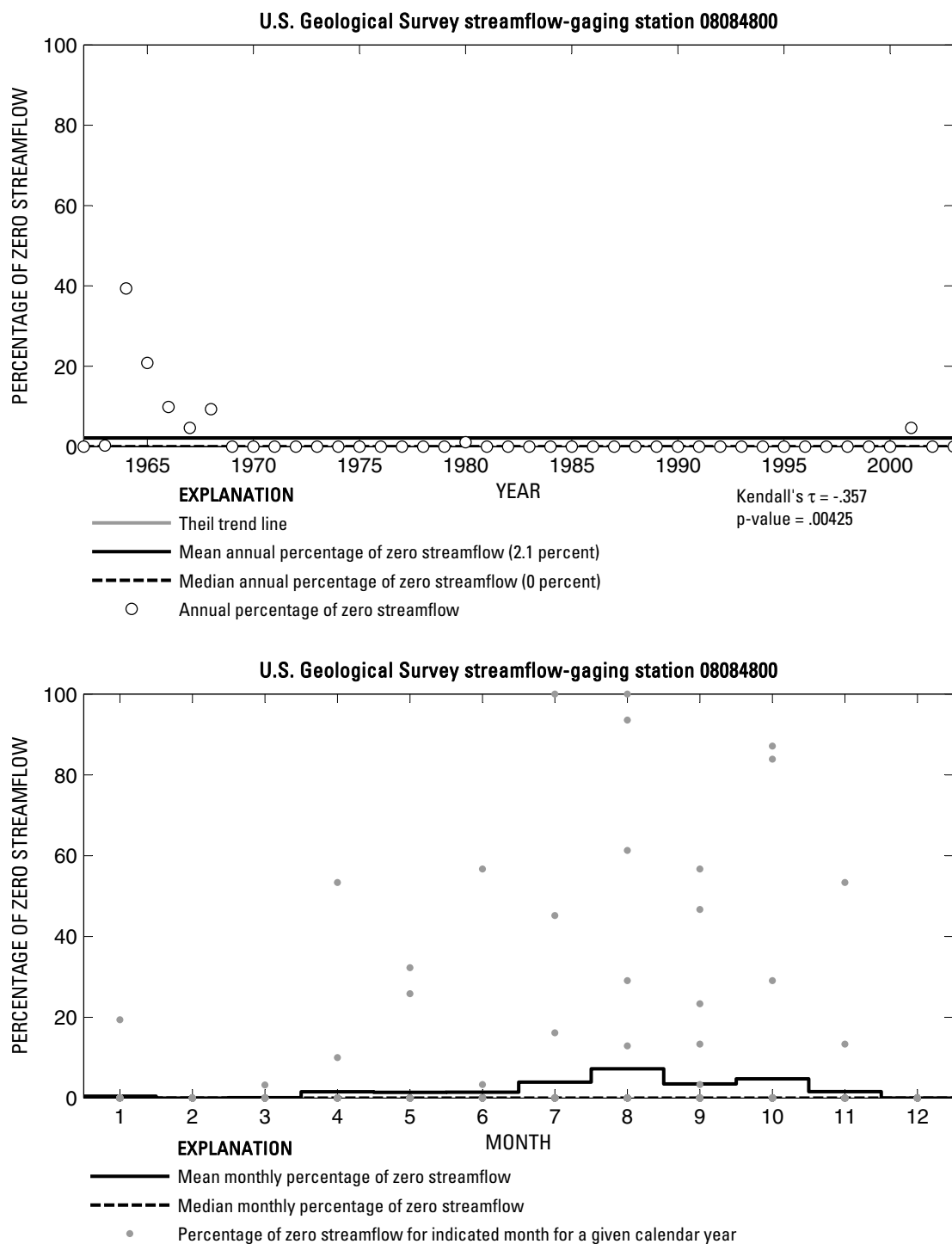


**Figure 338.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08083480 Cedar Creek at Interstate Highway 20, Abilene, Texas.

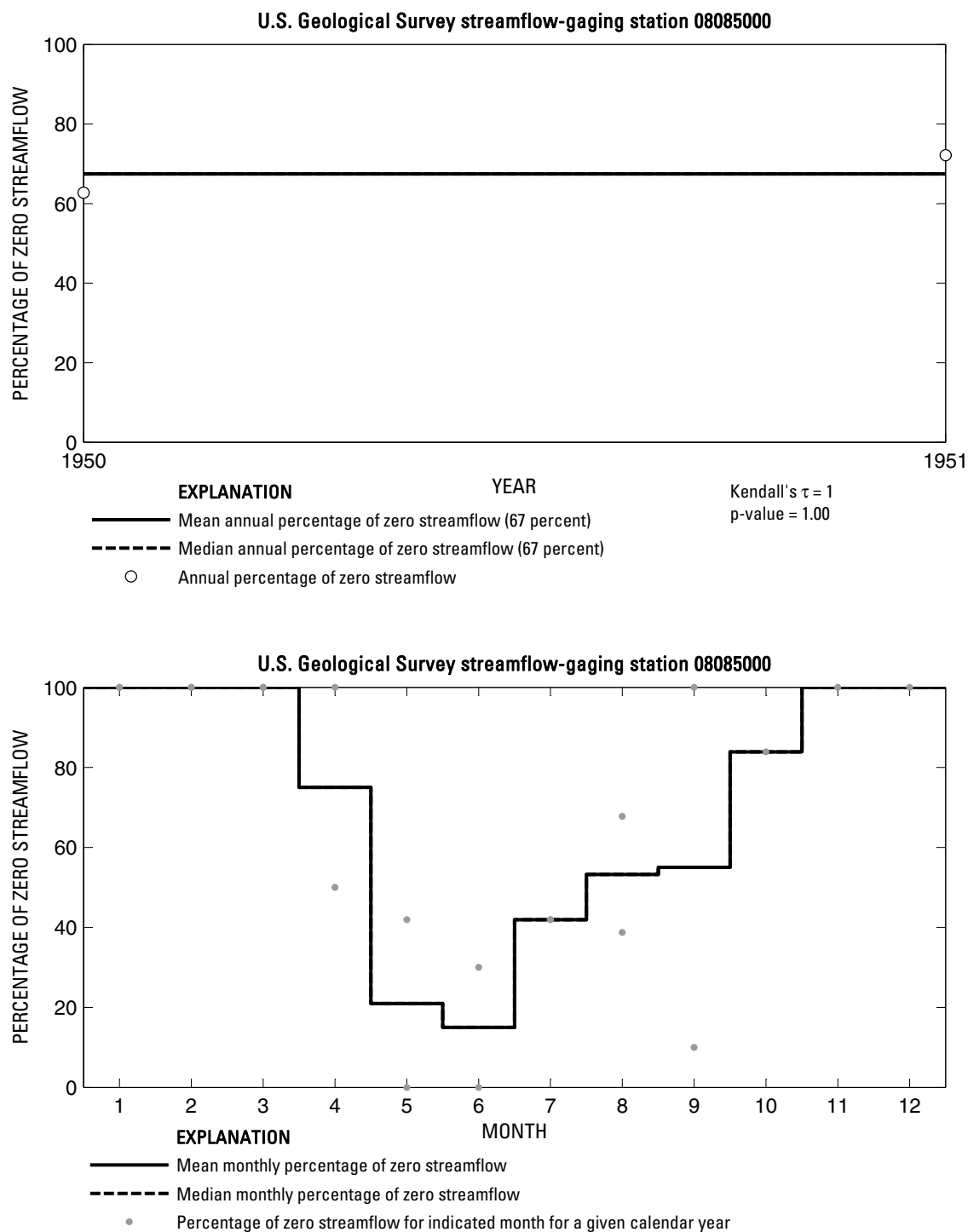




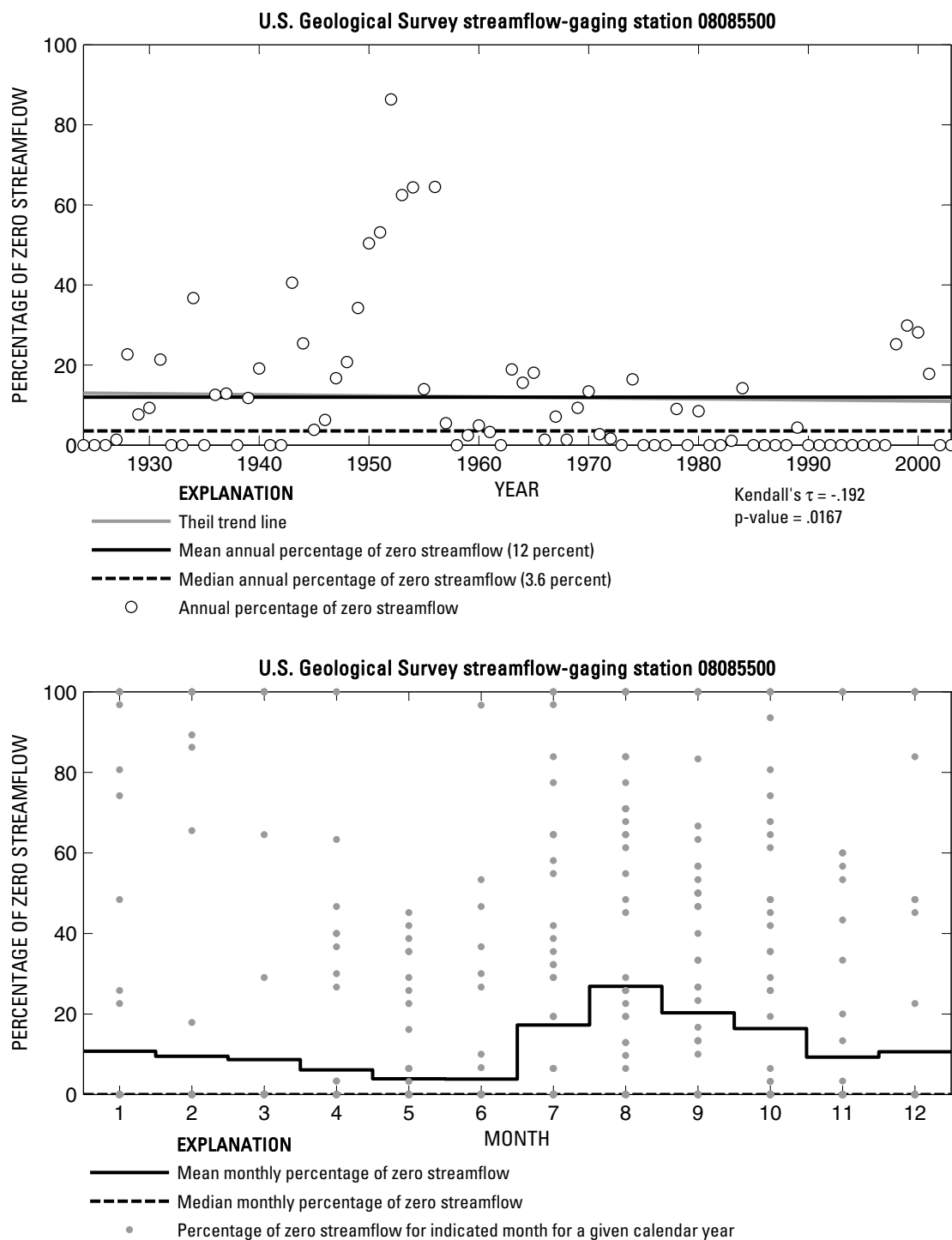
**Figure 339.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08084000 Clear Fork Brazos River at Nugent, Texas.



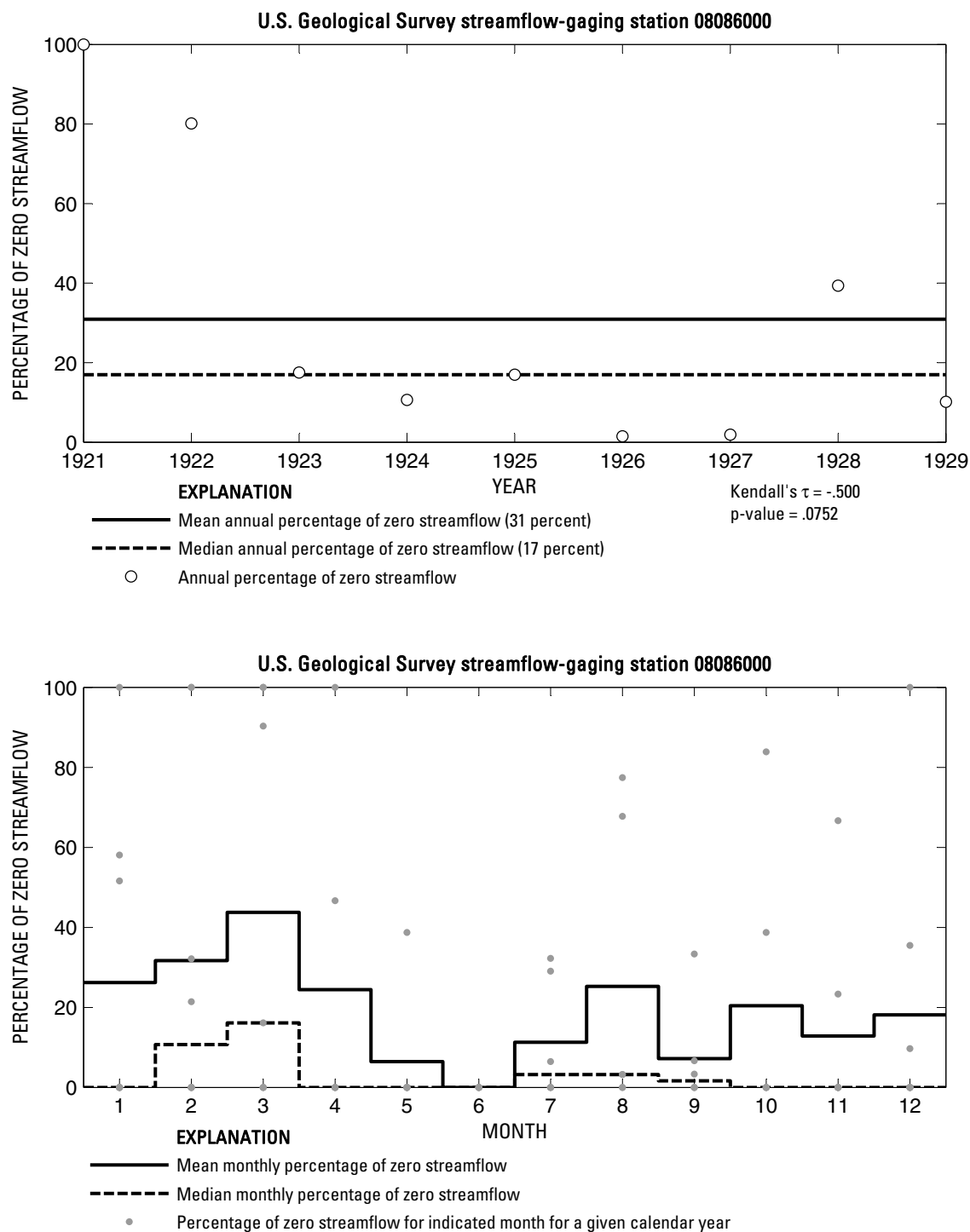
**Figure 340.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08084800 California Creek near Stamford, Texas.



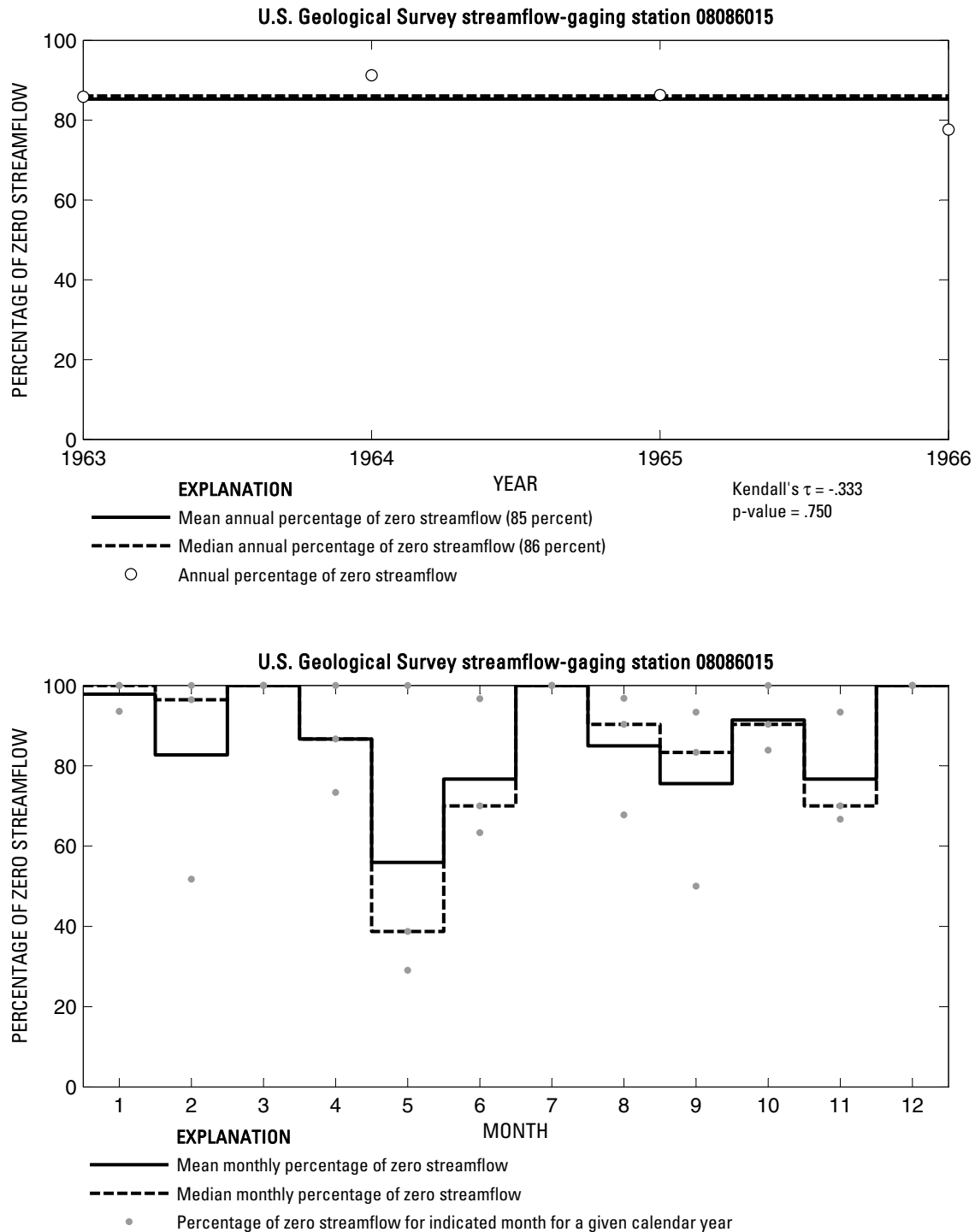
**Figure 341.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08085000 Paint Creek near Haskell, Texas.



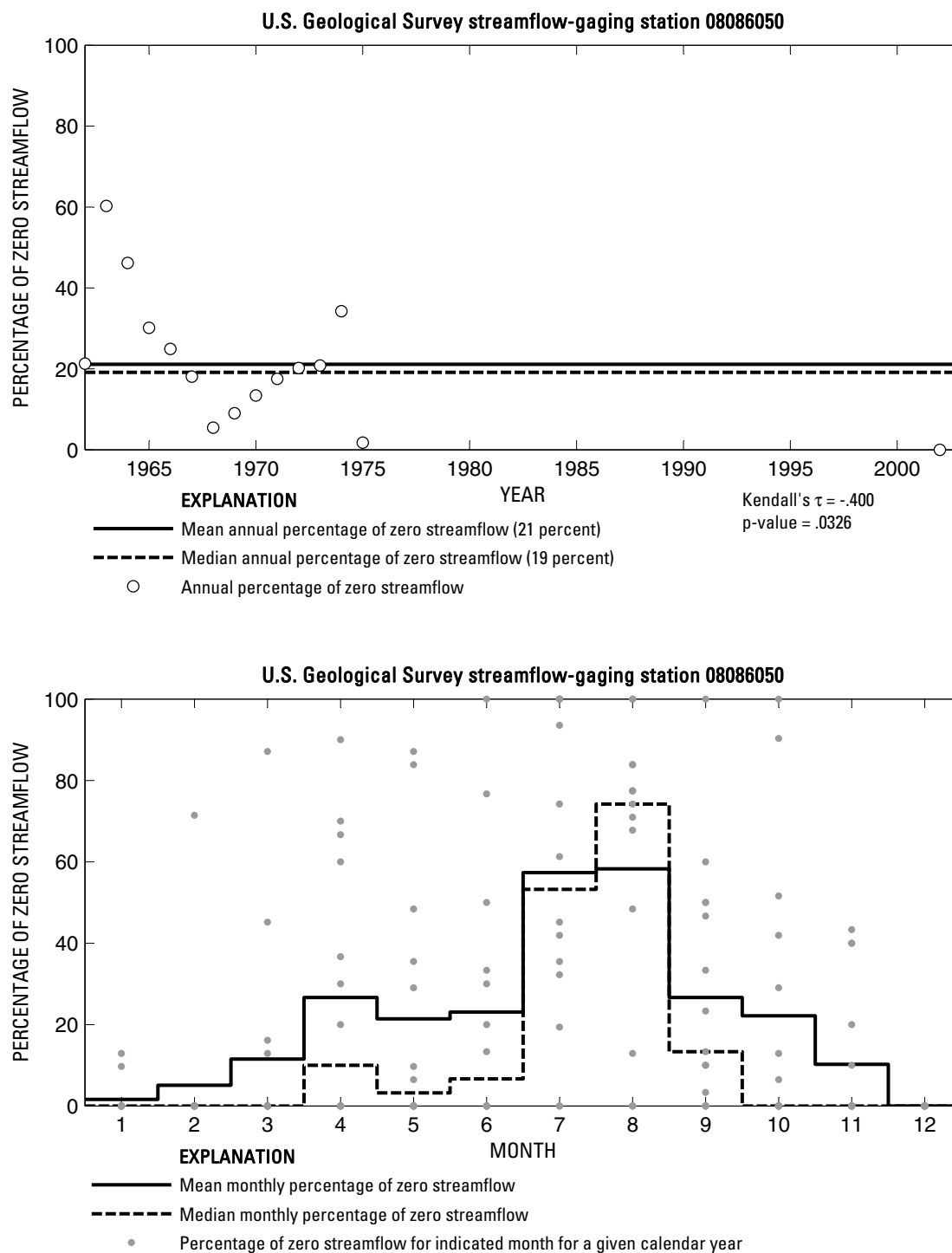
**Figure 342.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08085500 Clear Fork Brazos River at Fort Griffin, Texas.



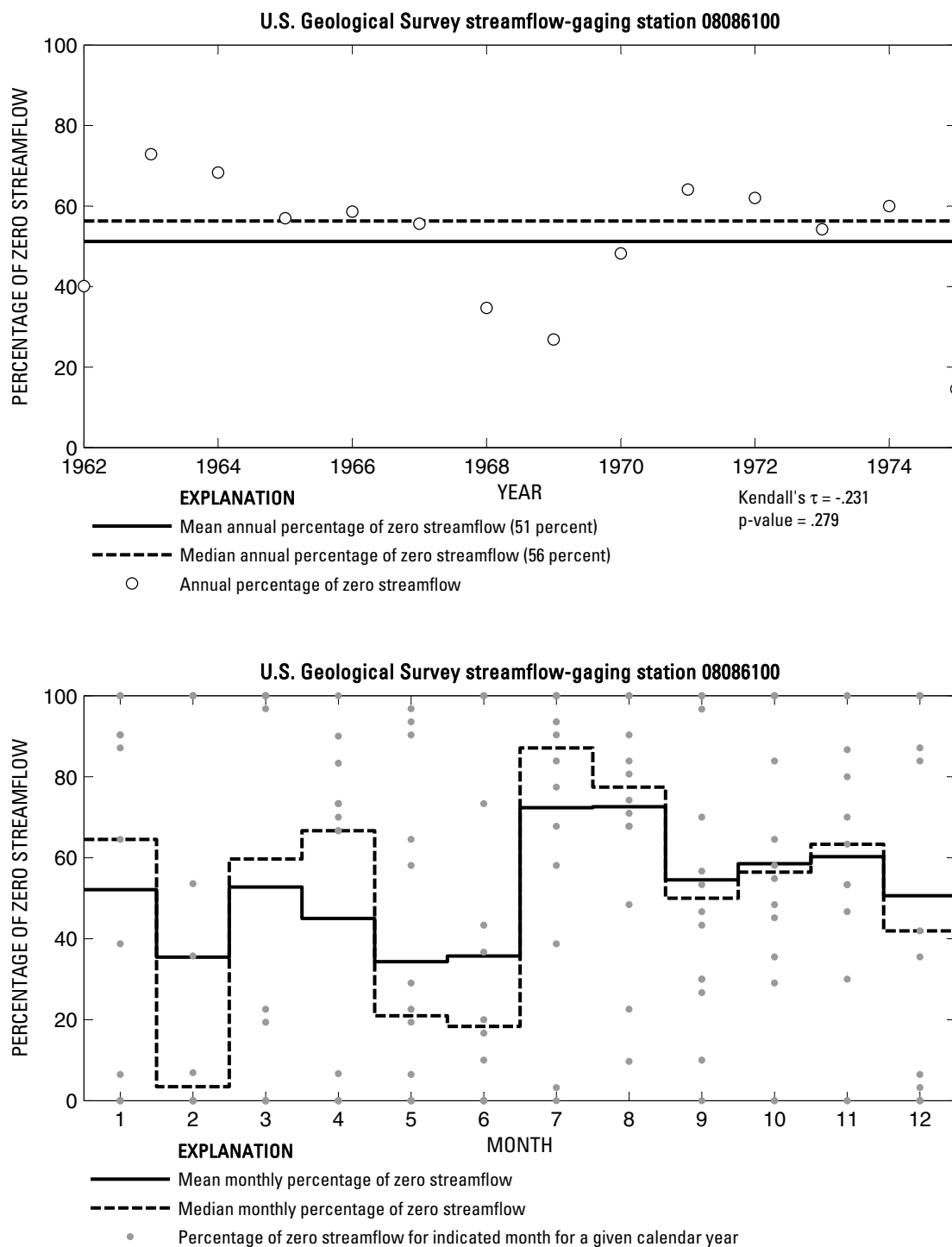
**Figure 343.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08086000 Clear Fork Brazos River at Crystal Falls, Texas.



**Figure 344.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08086015 Hubbard Creek near Sedwick, Texas.

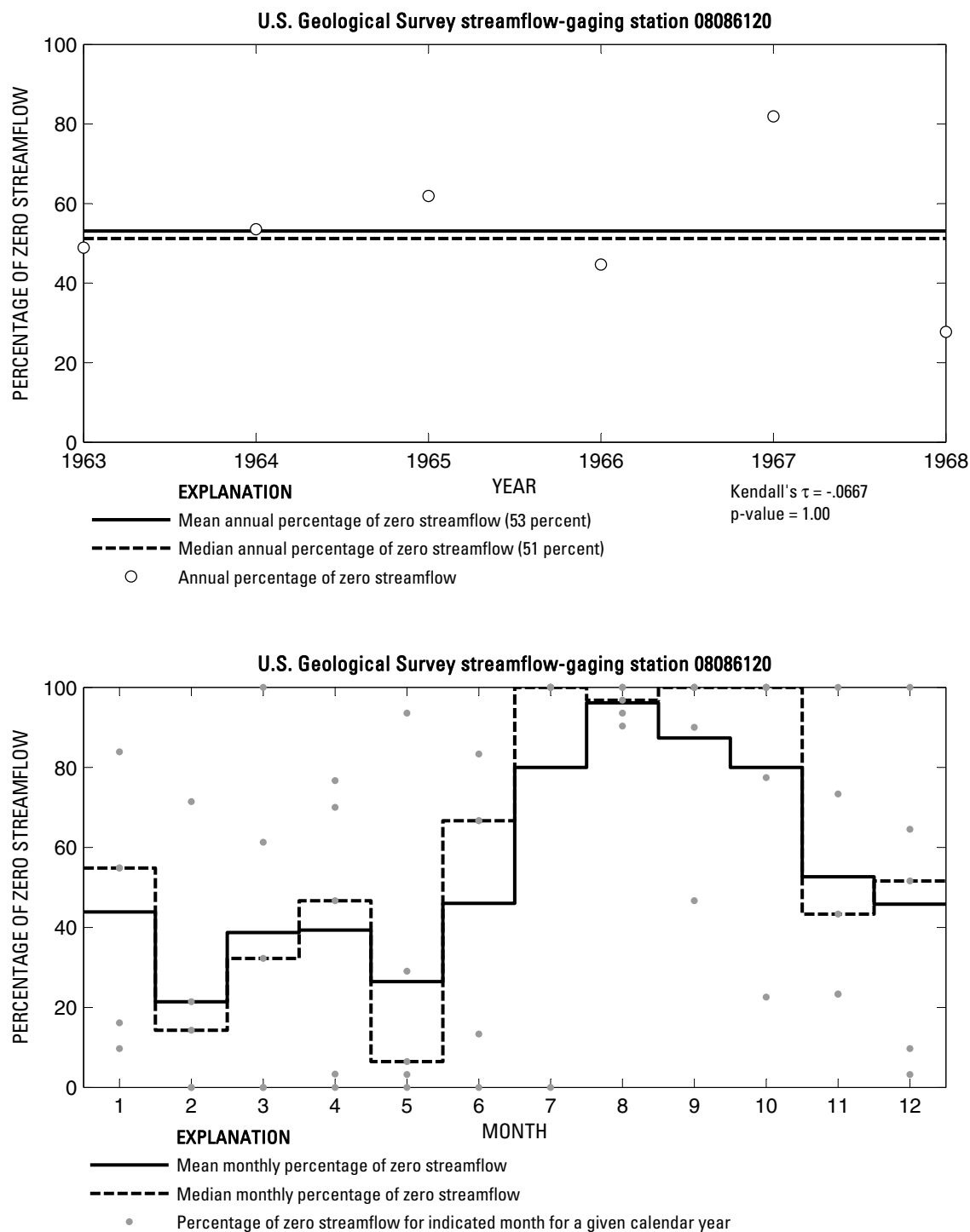


**Figure 345.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08086050 Deep Creek at Moran, Texas.

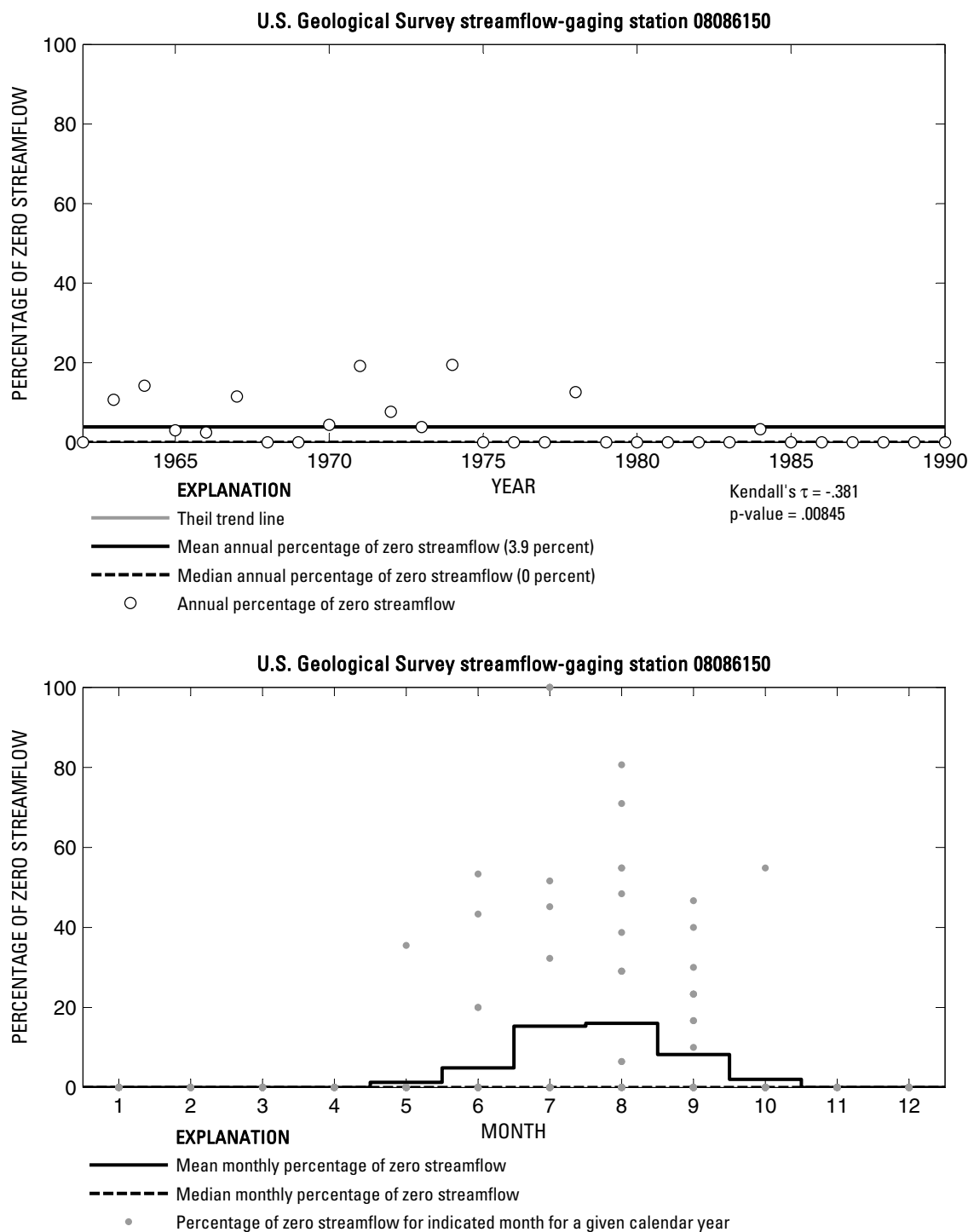


**Figure 346.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08086100 Hubbard Creek near Albany, Texas.

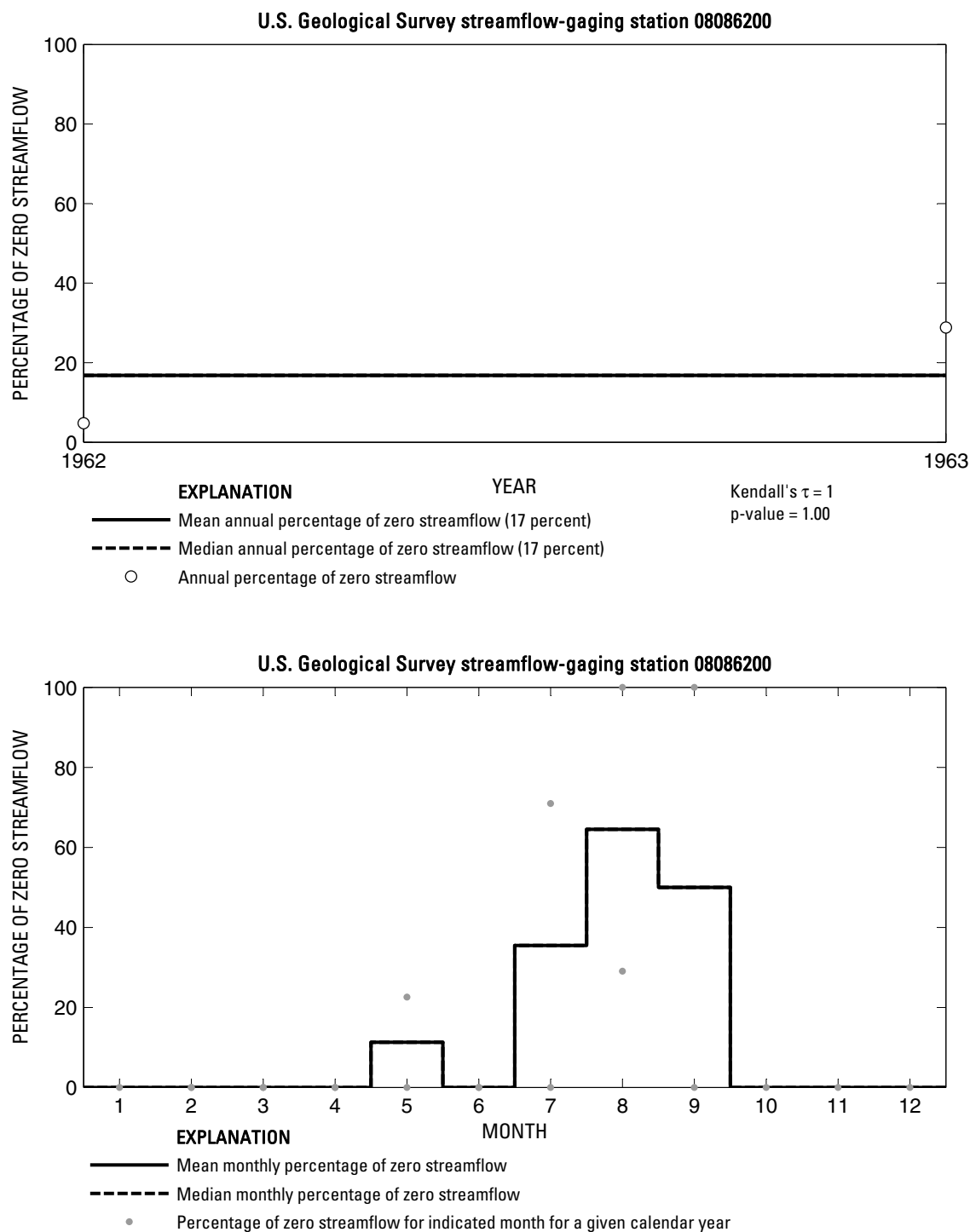




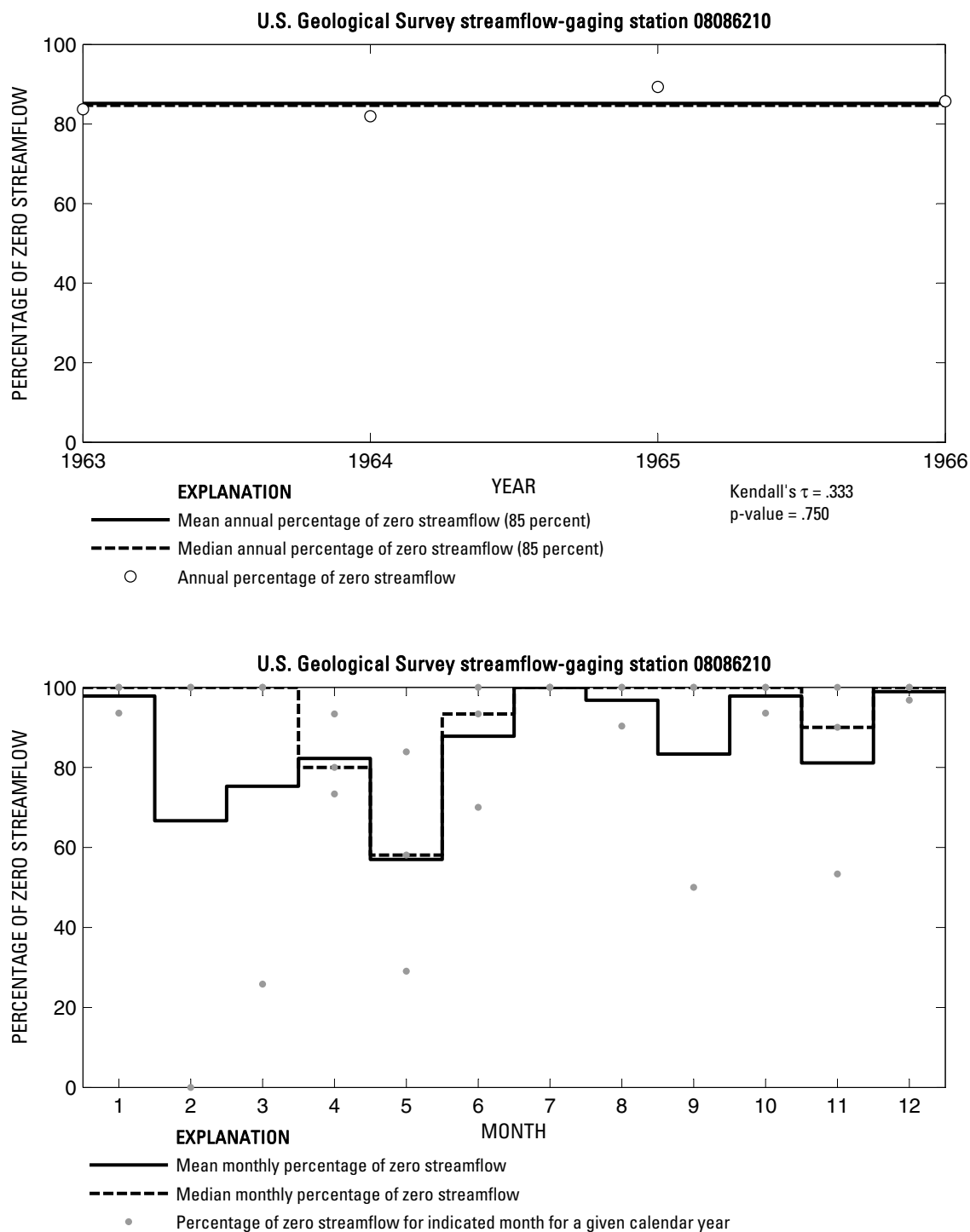
**Figure 347.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08086120 Salt Prong Hubbard Creek at U.S. Highway 380 near Albany, Texas.



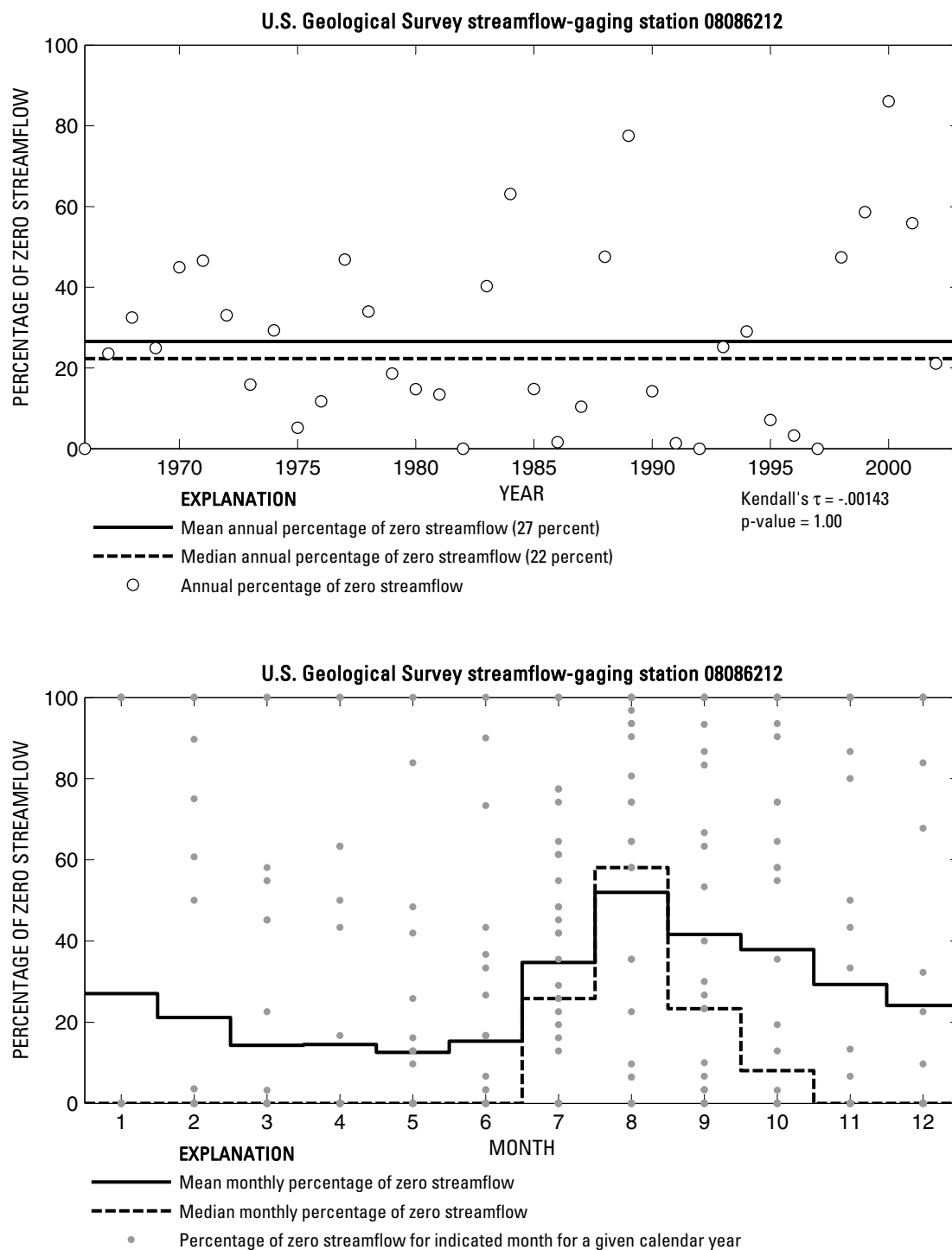
**Figure 348.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08086150 North Fork Hubbard Creek near Albany, Texas.



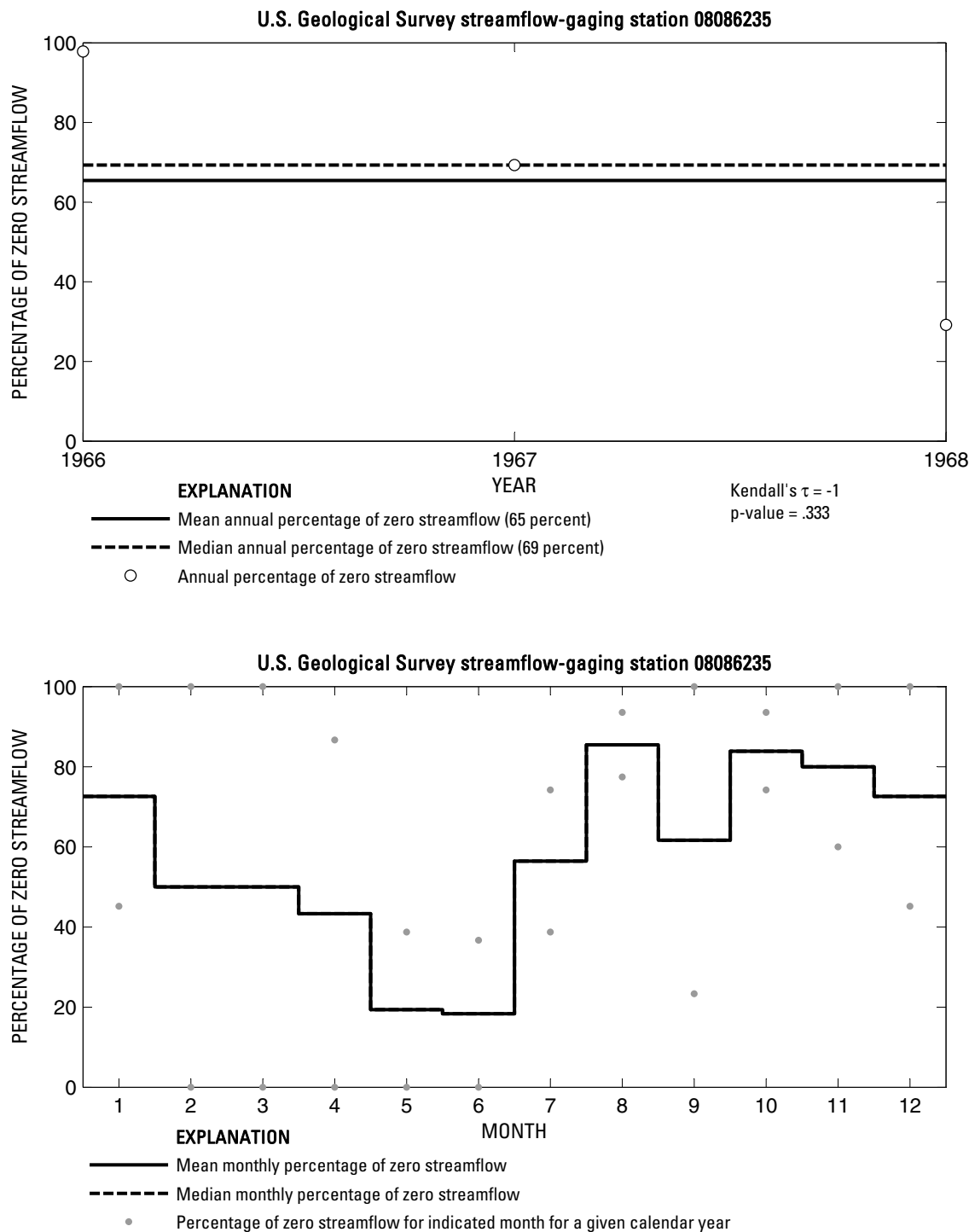
**Figure 349.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08086200 Salt Prong Hubbard Creek near Albany, Texas.



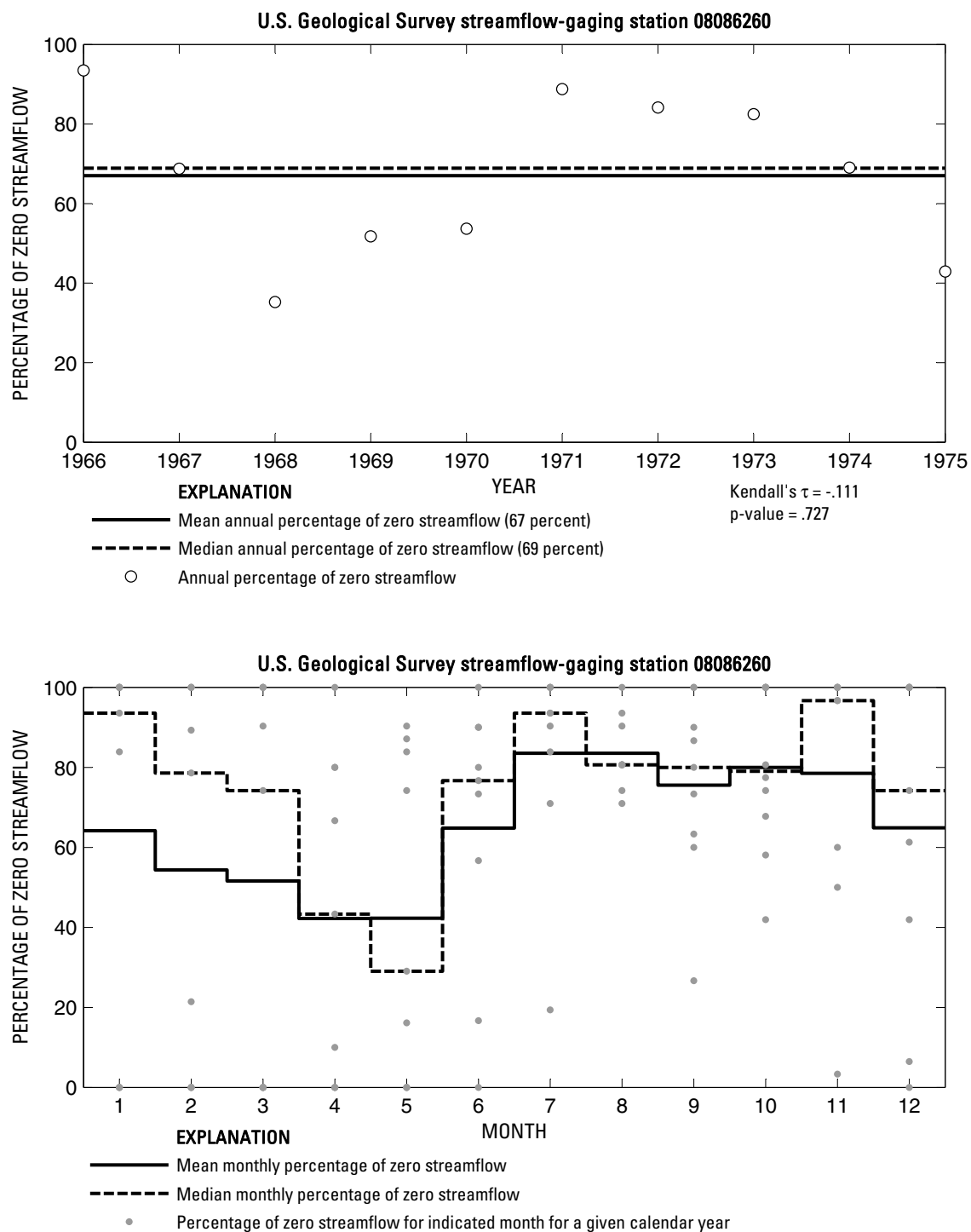
**Figure 350.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08086210 Snailum Creek near Albany, Texas.



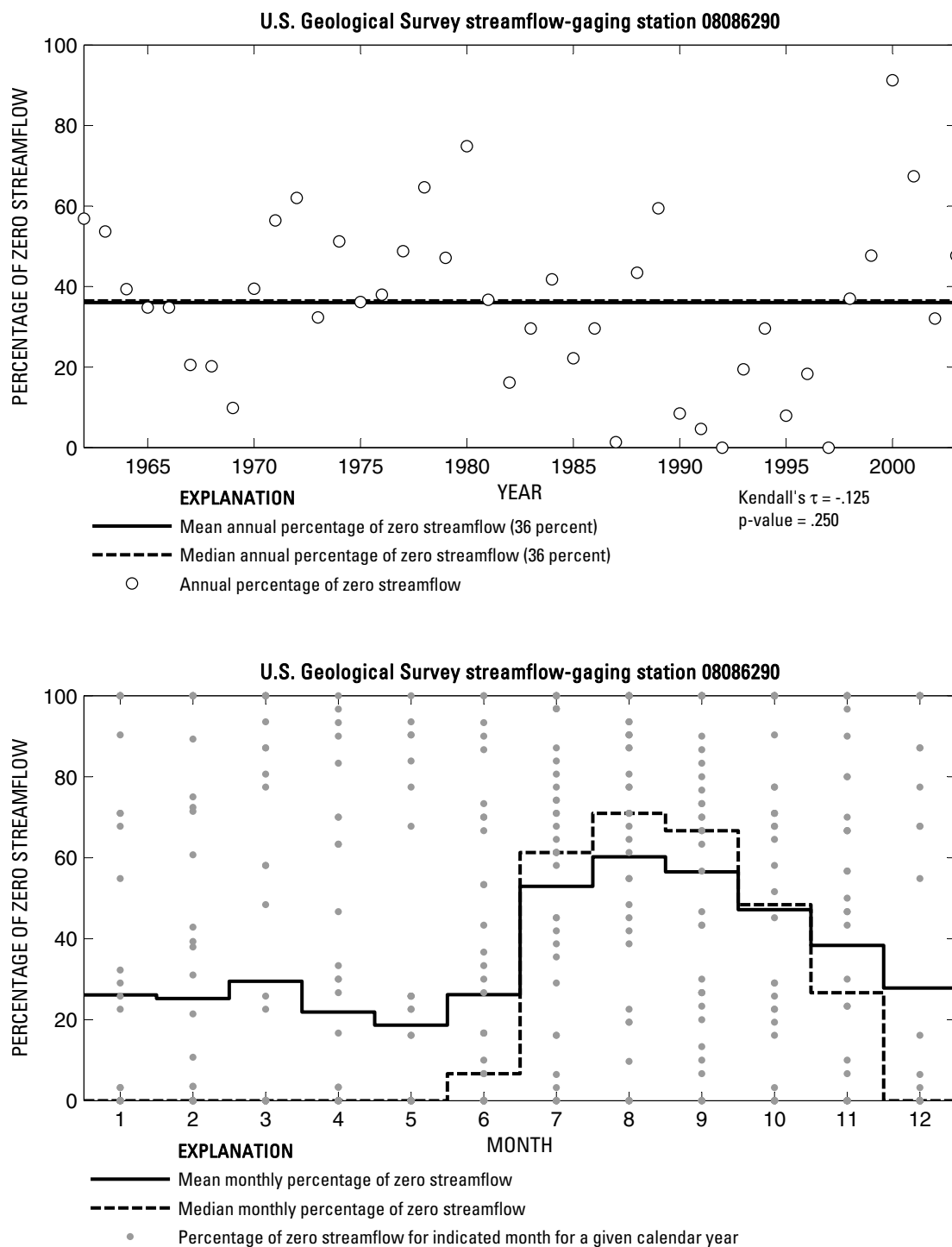
**Figure 351.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08086212 Hubbard Creek below Albany, Texas.



**Figure 352.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08086235 Battle Creek near Moran, Texas.

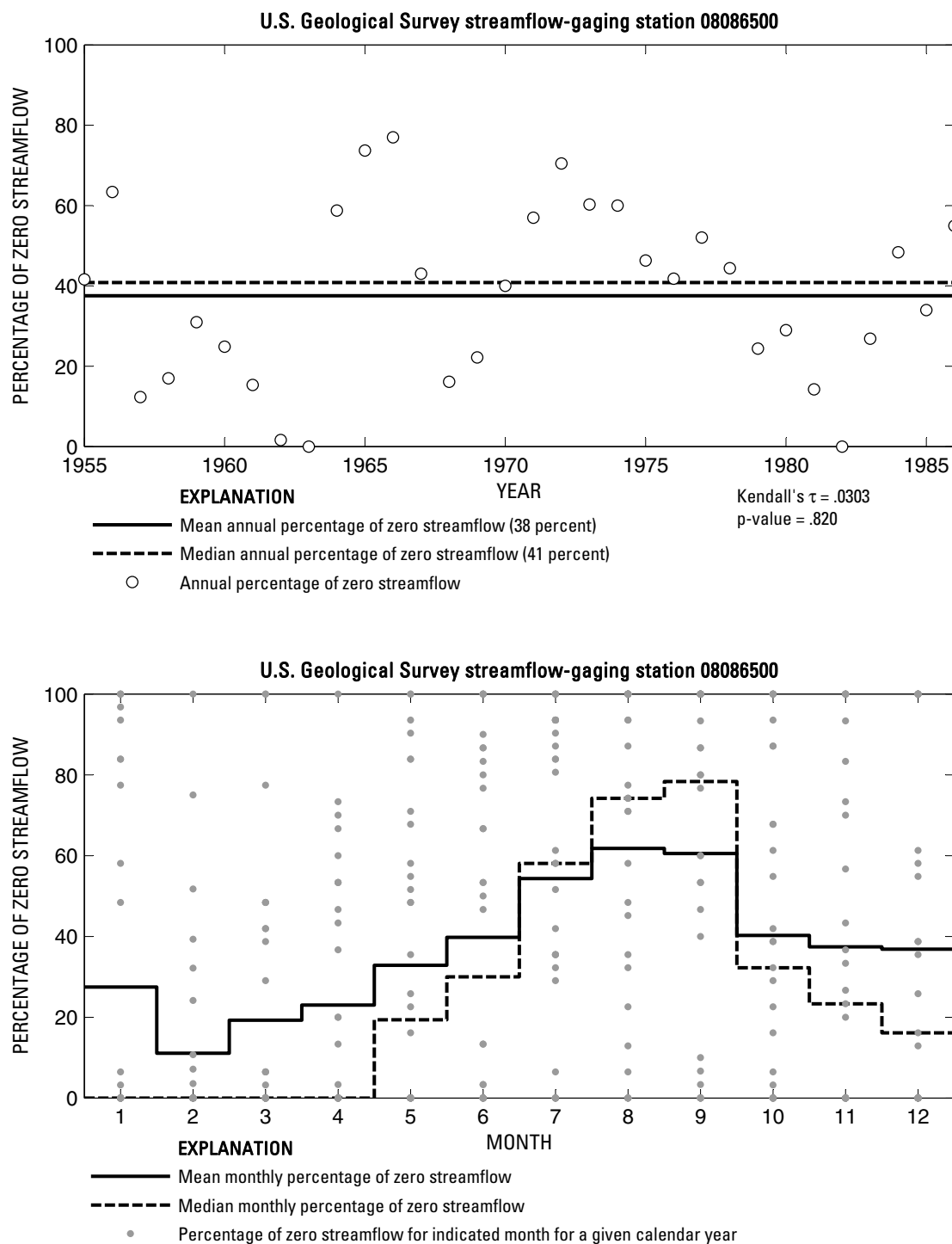


**Figure 353.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08086260 Pecan Creek near Eolian, Texas.

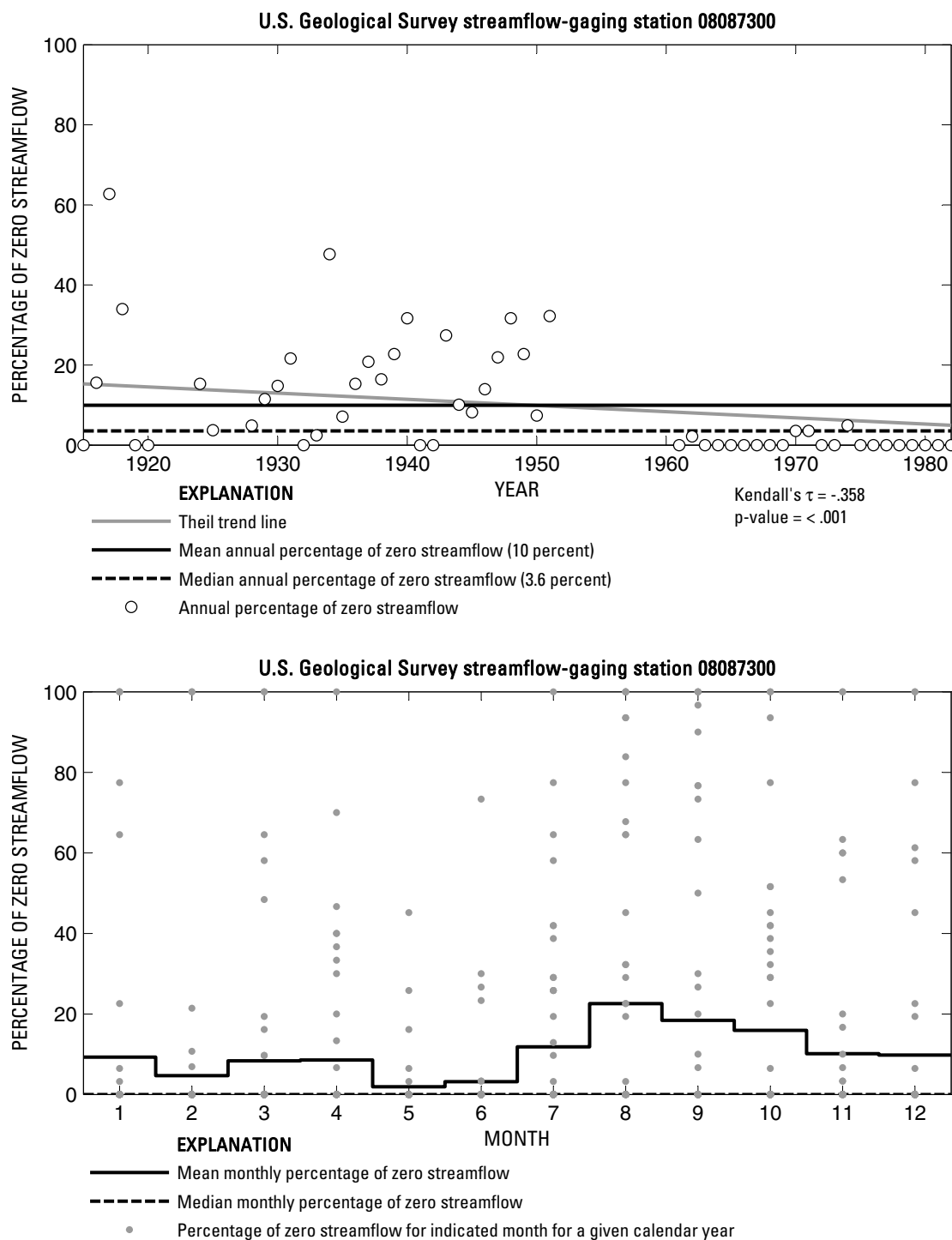


**Figure 354.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08086290 Big Sandy Creek above Breckenridge, Texas.

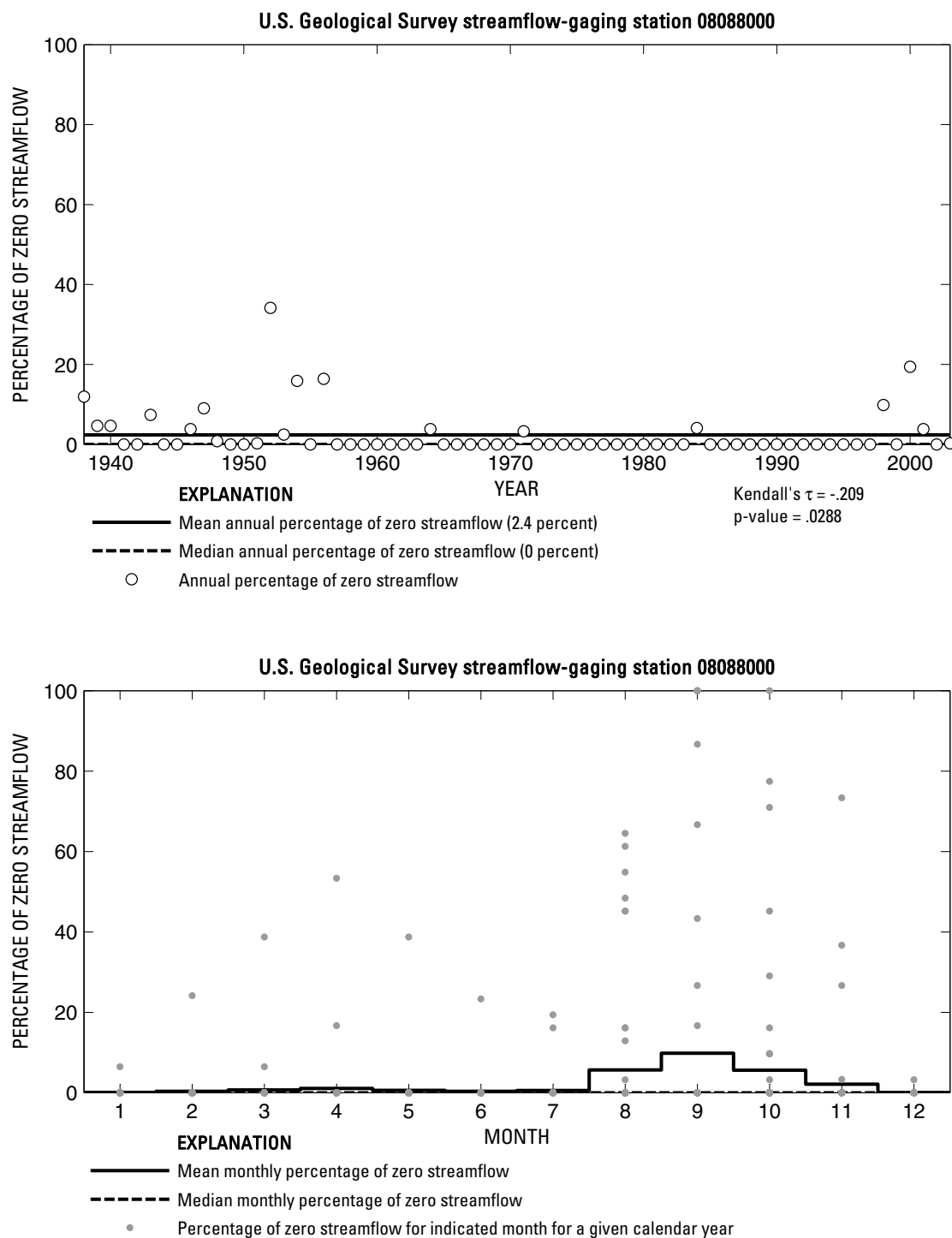




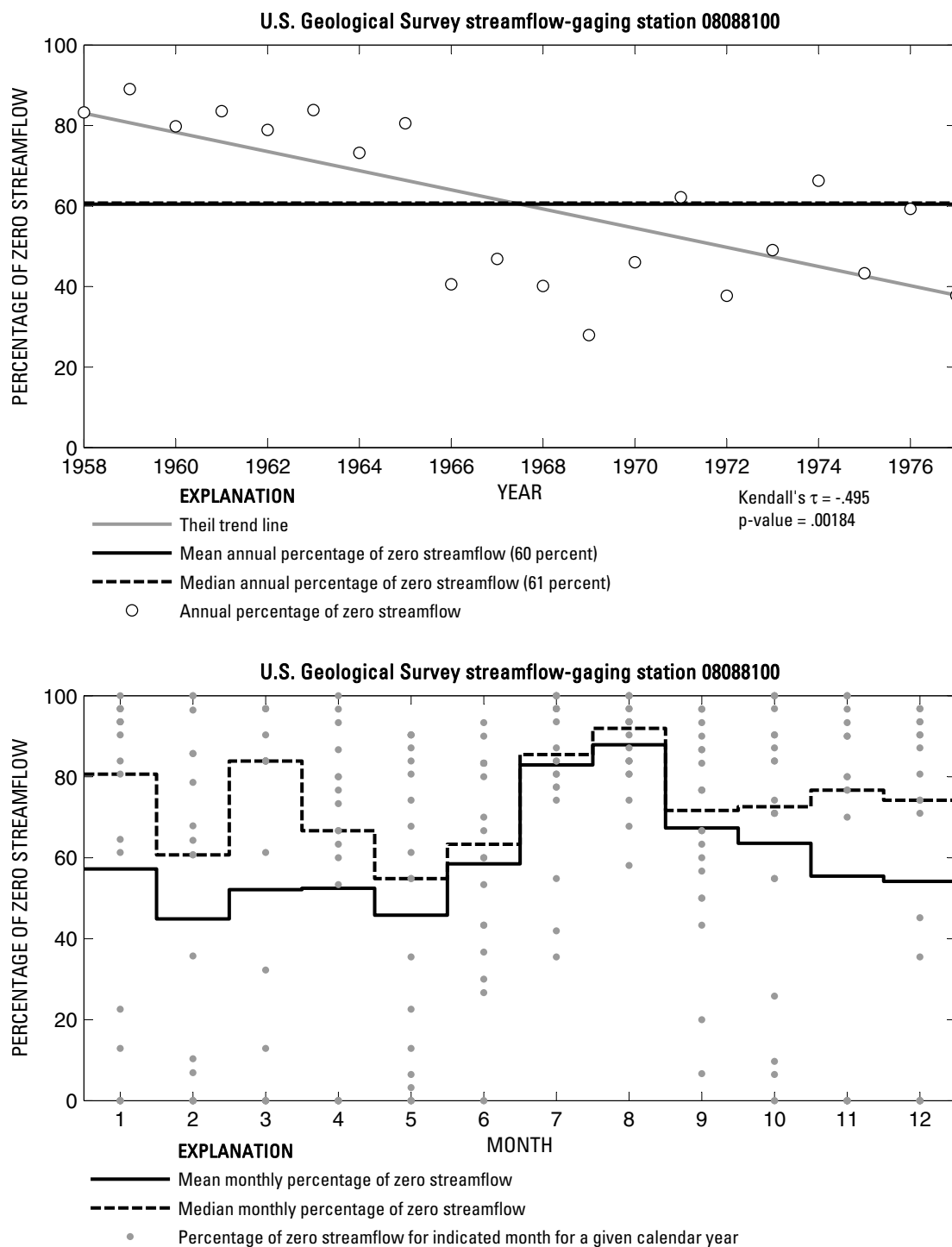
**Figure 355.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08086500 Hubbard Creek near Breckenridge, Texas.



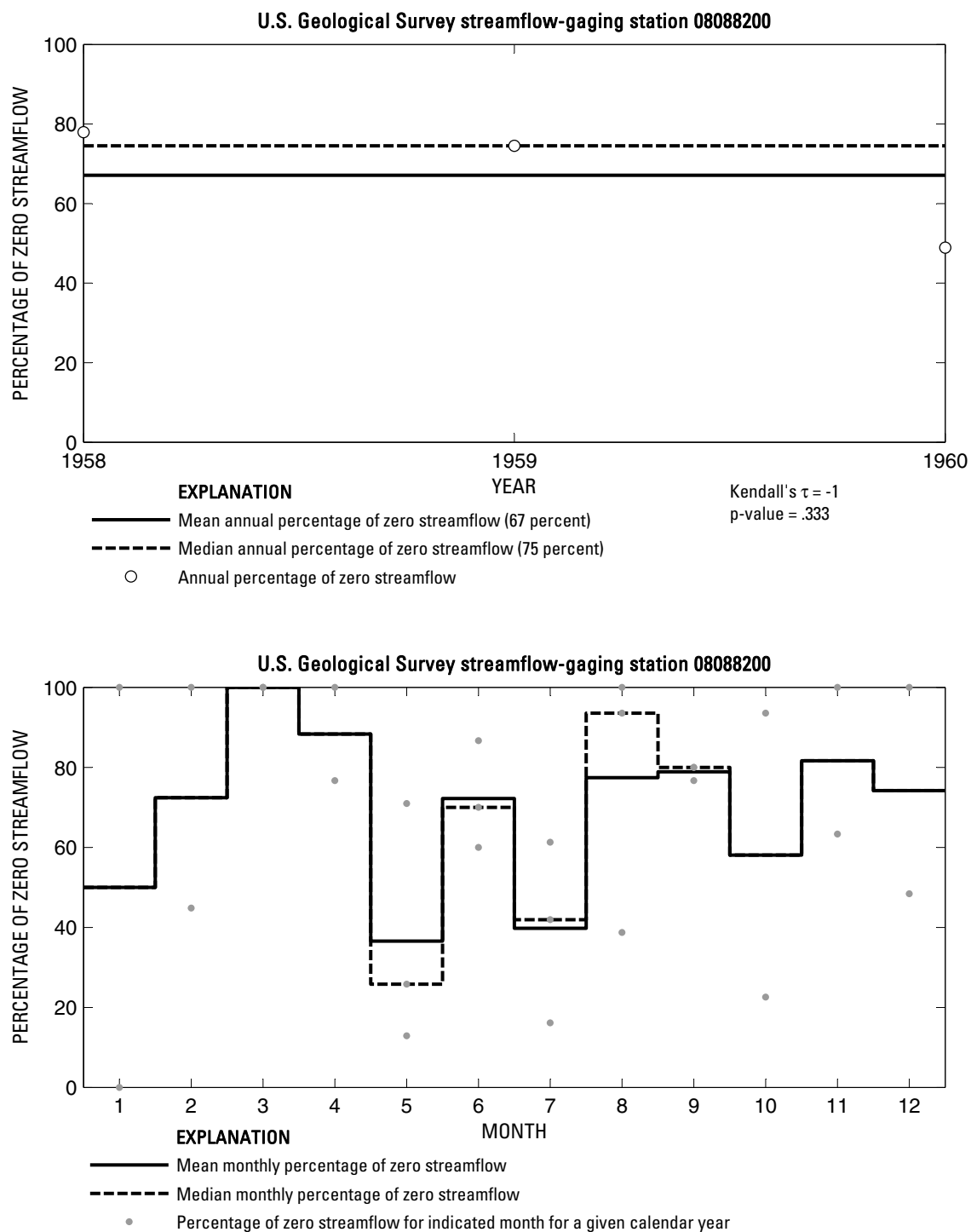
**Figure 356.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08087300 Clear Fork Brazos River at Eliasville, Texas.



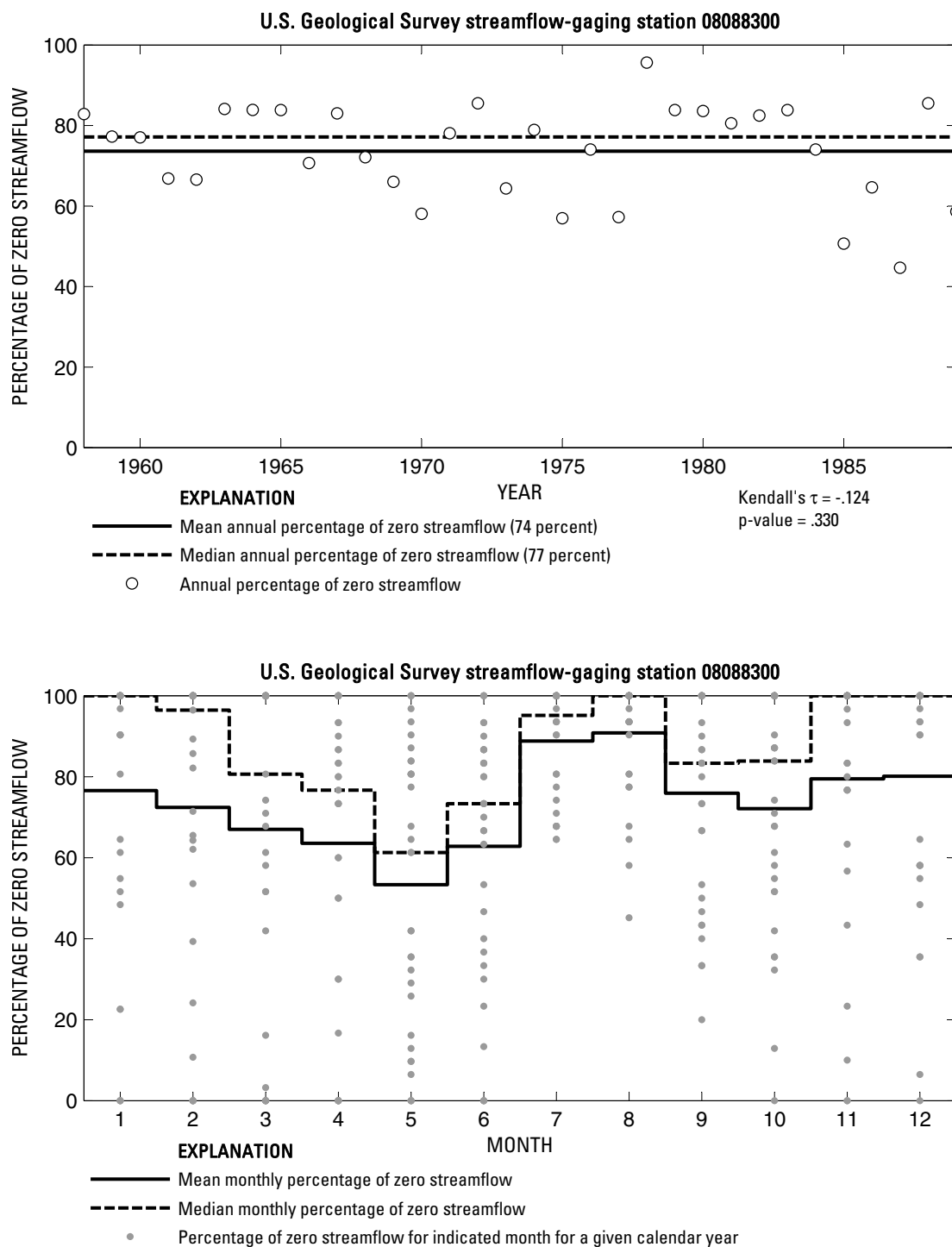
**Figure 357.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08088000 Brazos River near South Bend, Texas.



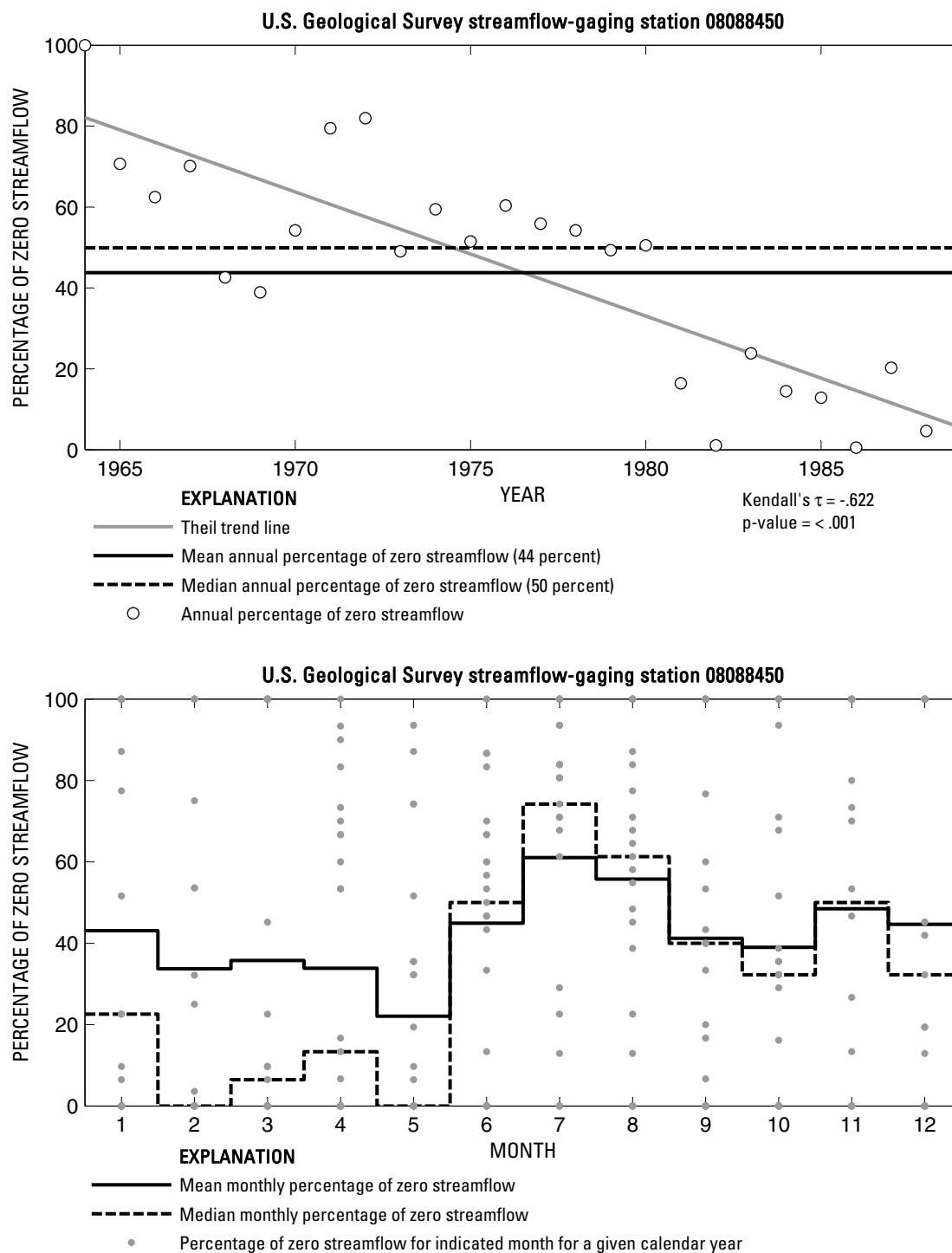
**Figure 358.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08088100 Salt Creek at Olney, Texas.



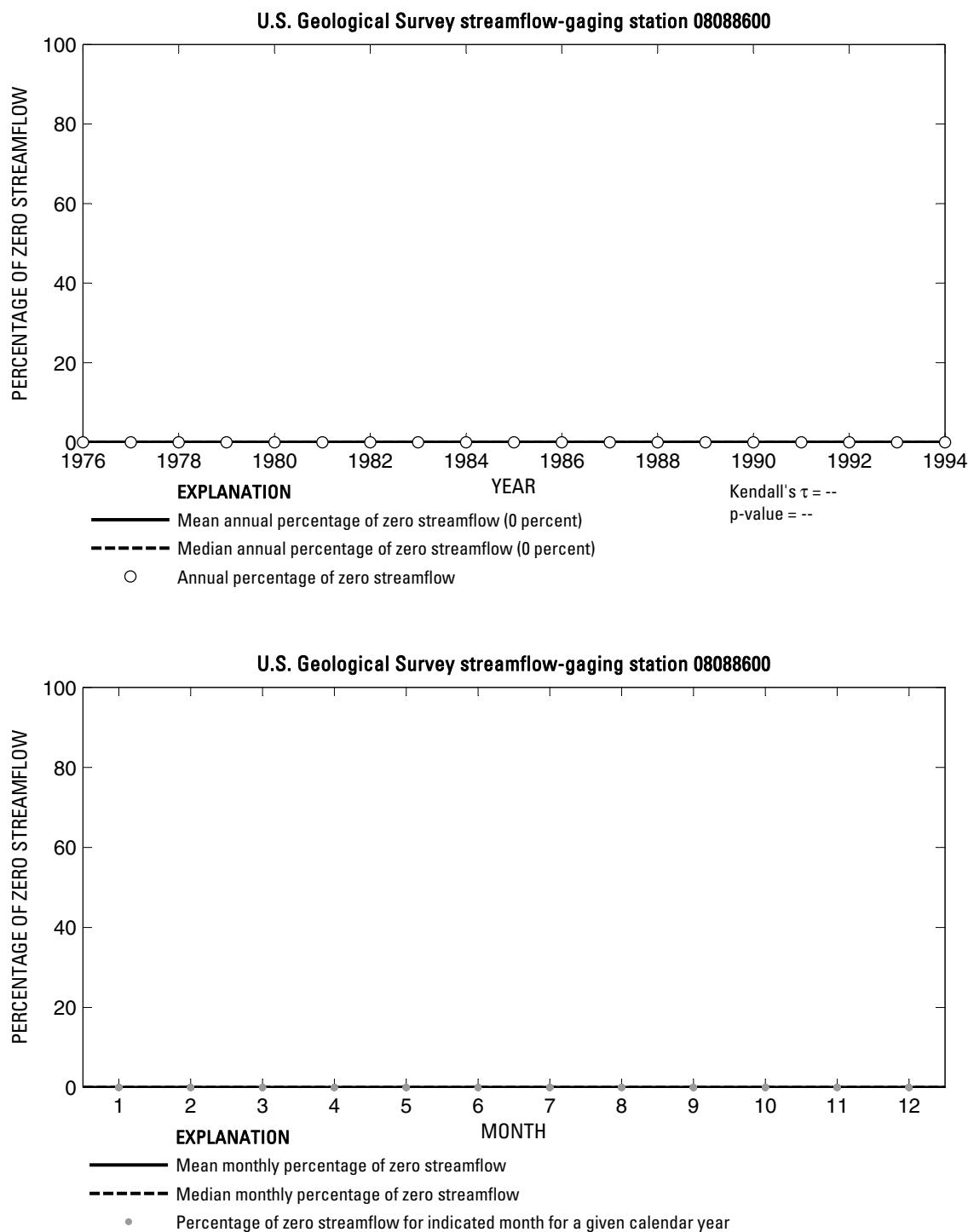
**Figure 359.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08088200 Salt Creek near Newcastle, Texas.



**Figure 360.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08088300 Briar Creek near Graham, Texas.

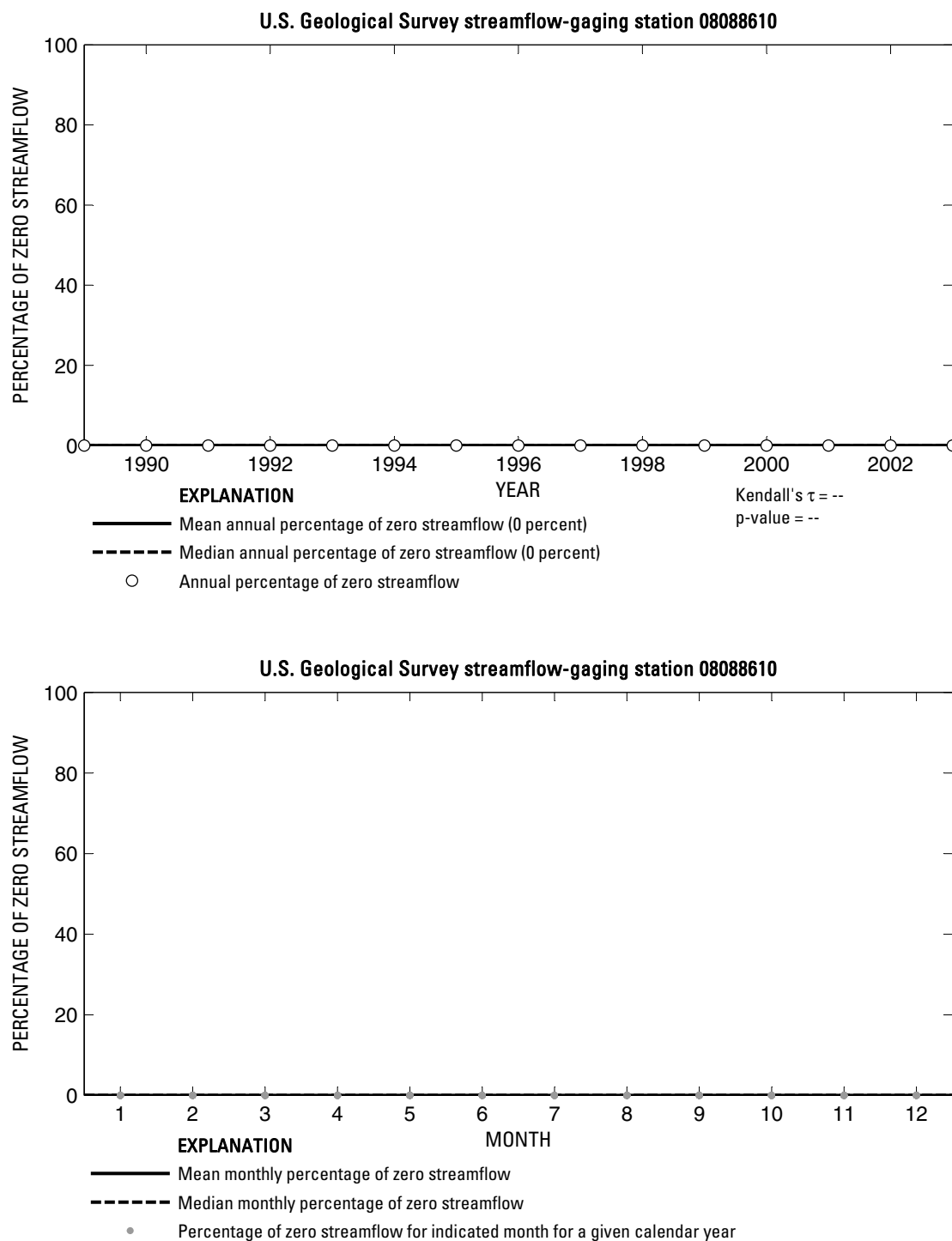


**Figure 361.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08088450 Big Cedar Creek near Ivan, Texas.

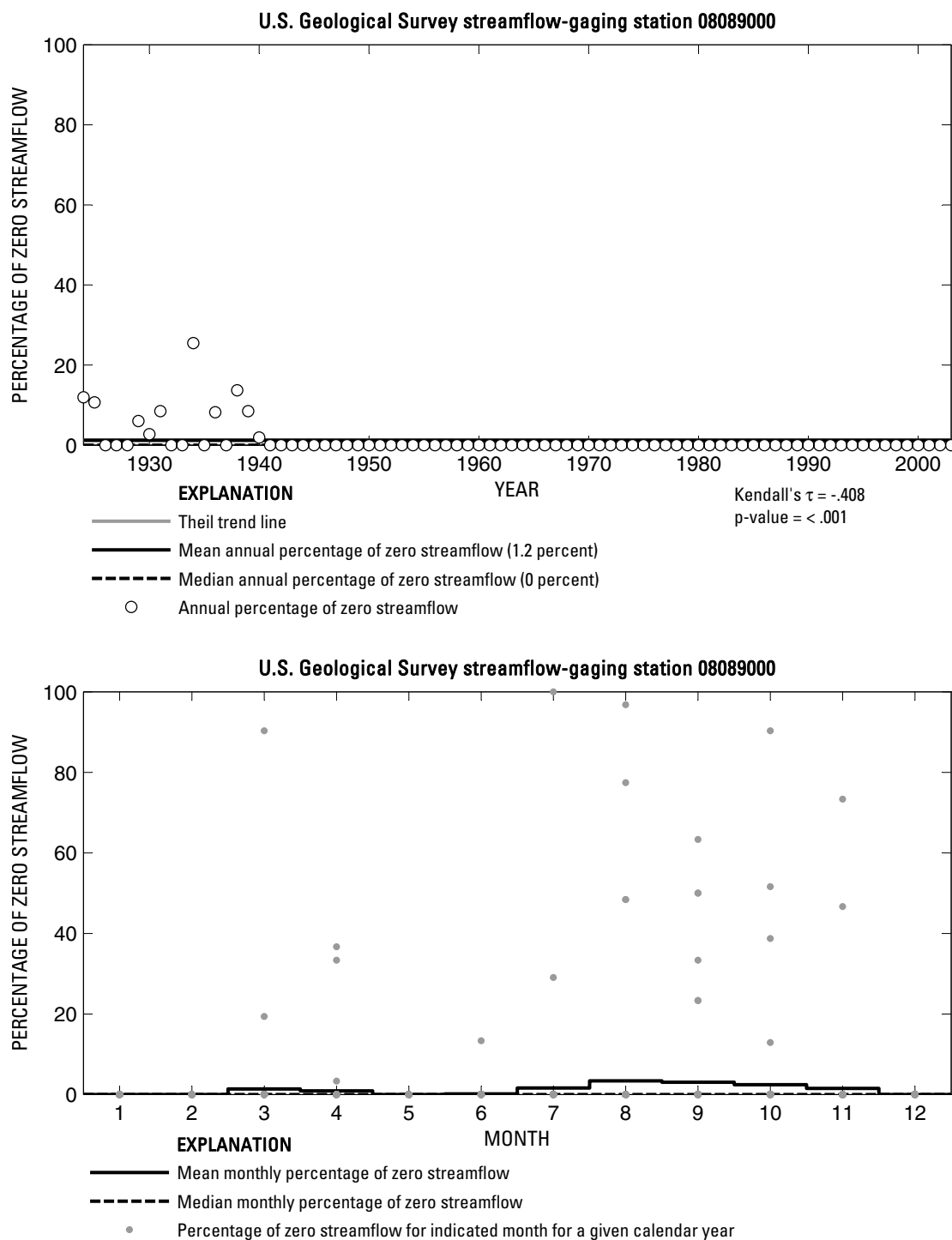


**Figure 362.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08088600 Brazos River at Morris Sheppard Dam near Graford, Texas.

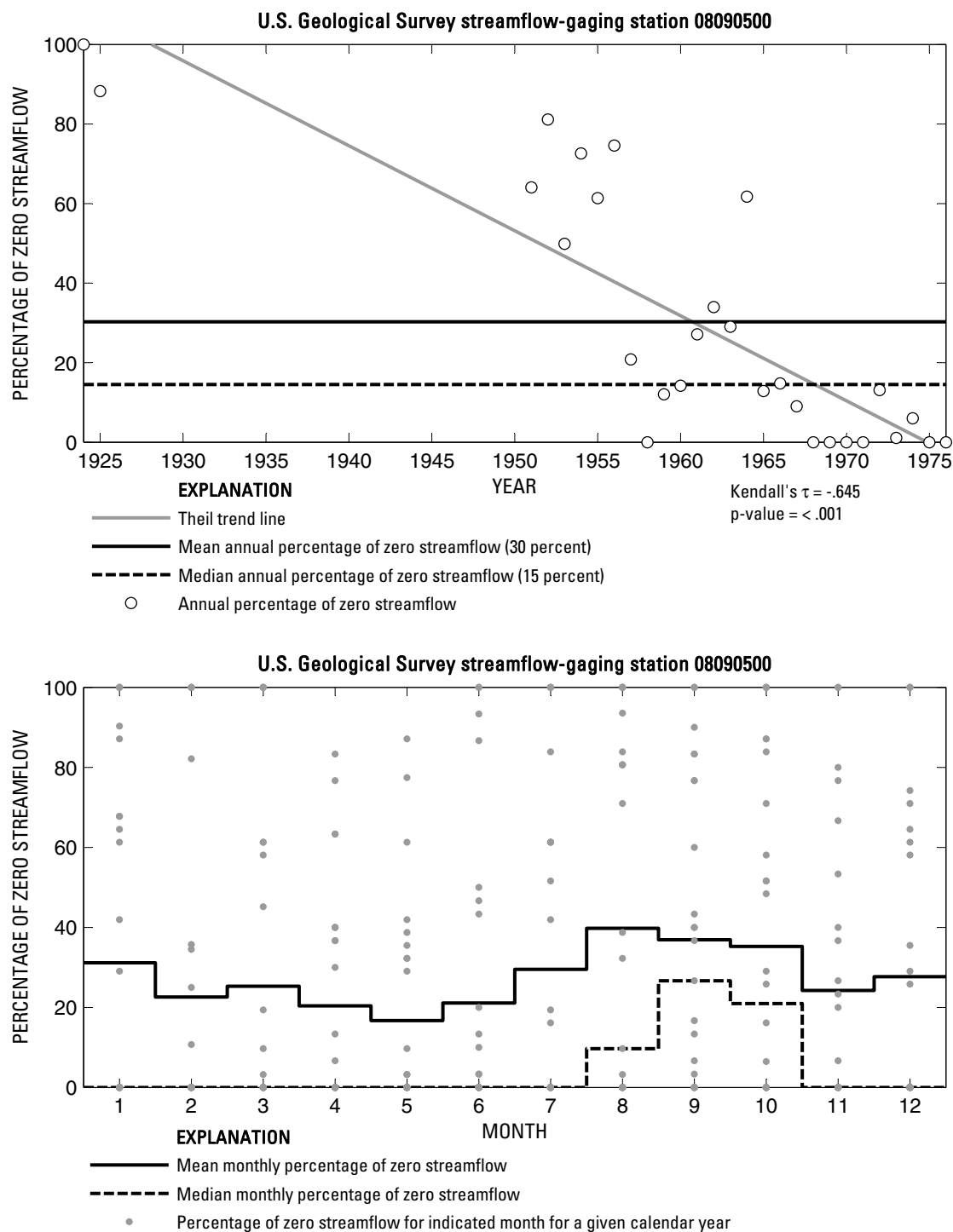




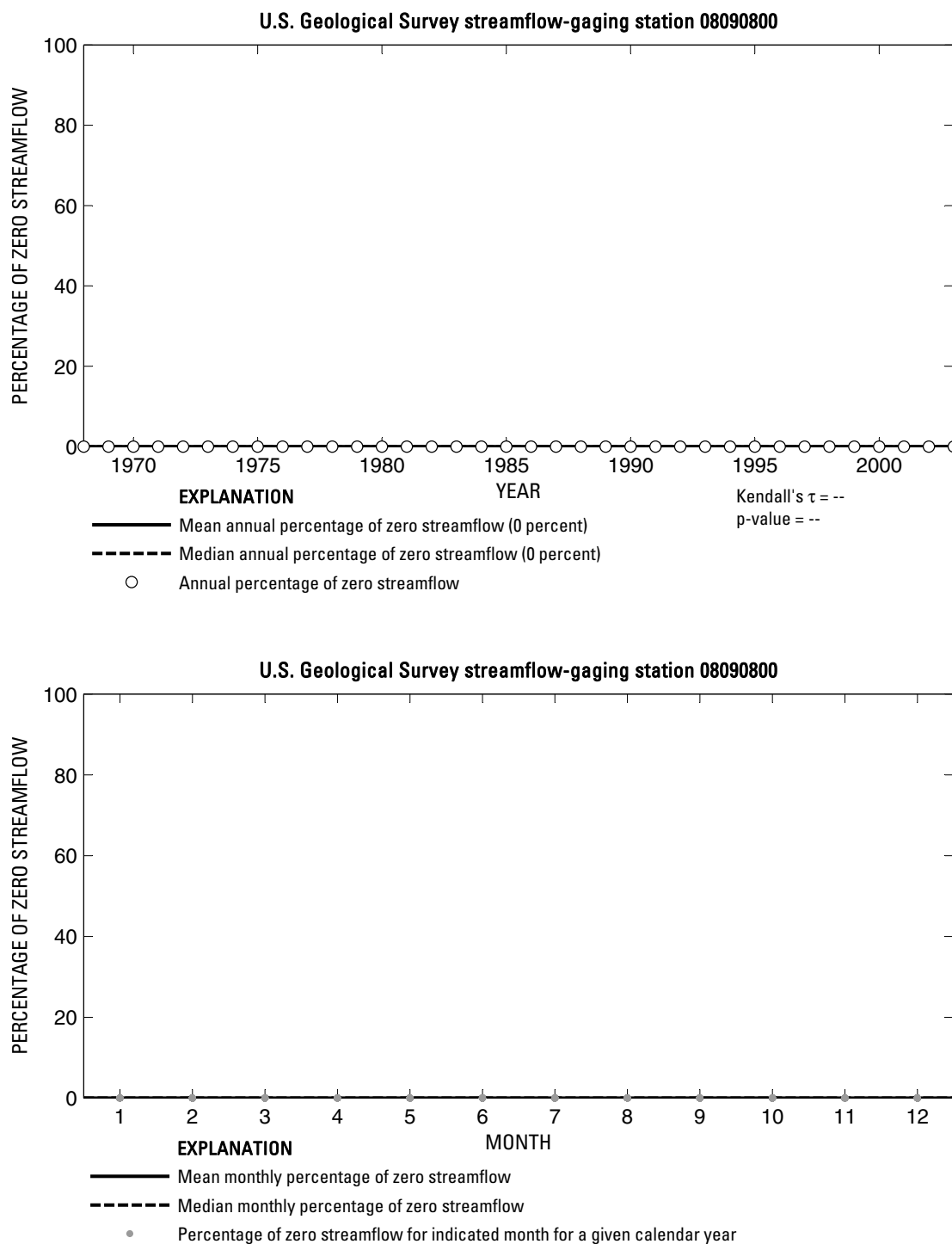
**Figure 363.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08088610 Brazos River near Graford, Texas.



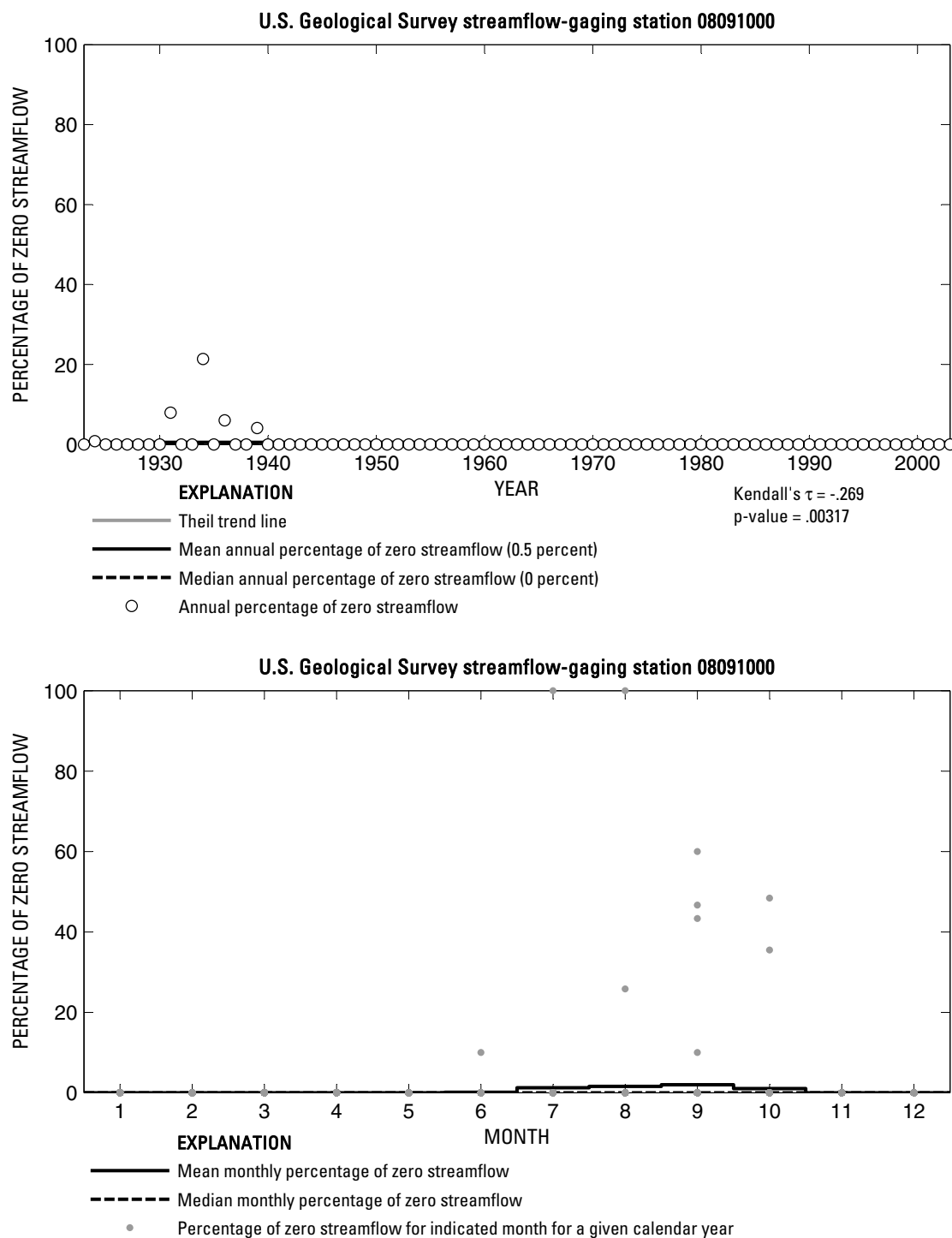
**Figure 364.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08089000 Brazos River near Palo Pinto, Texas.



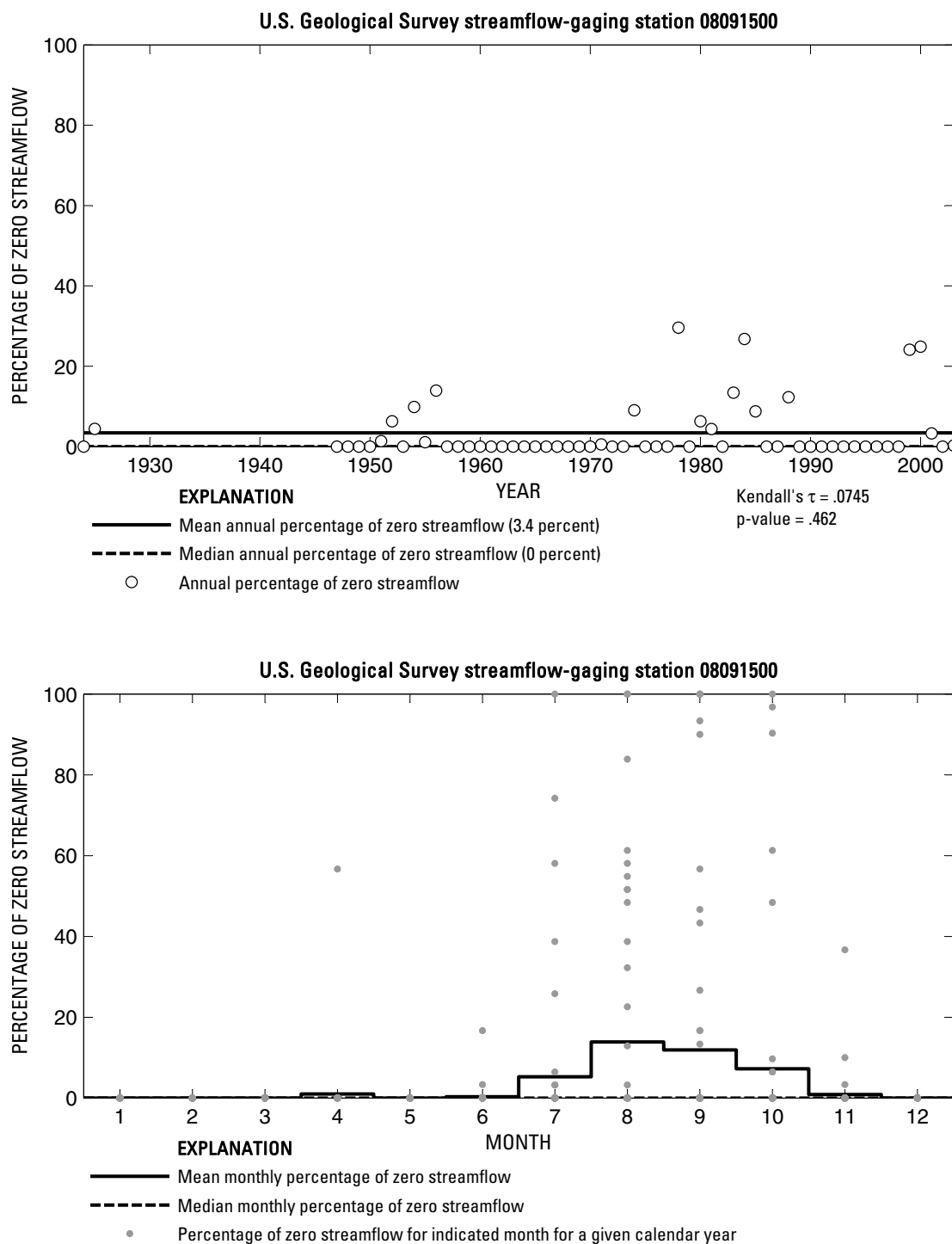
**Figure 365.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08090500 Palo Pinto Creek near Santo, Texas.



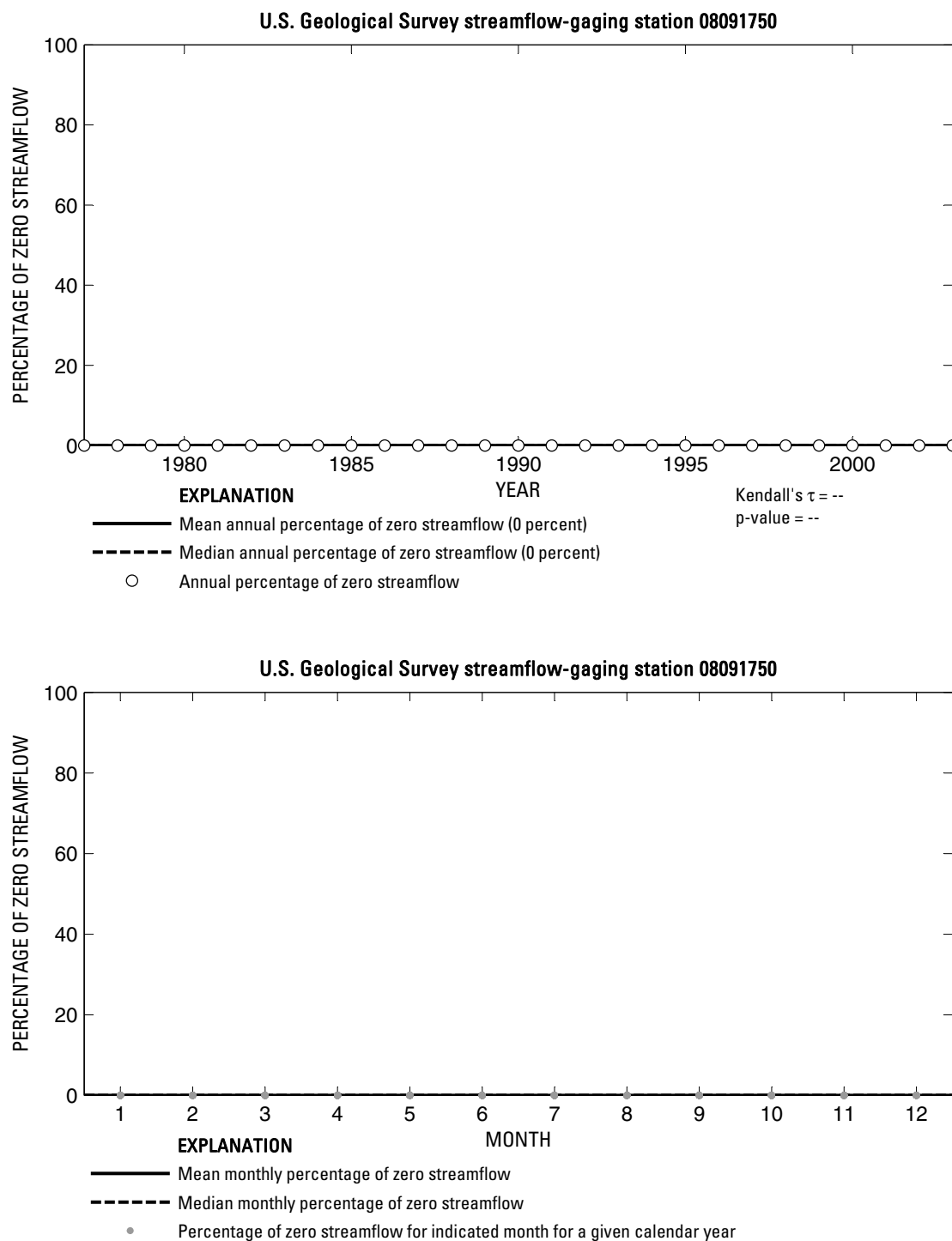
**Figure 366.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08090800 Brazos River near Dennis, Texas.



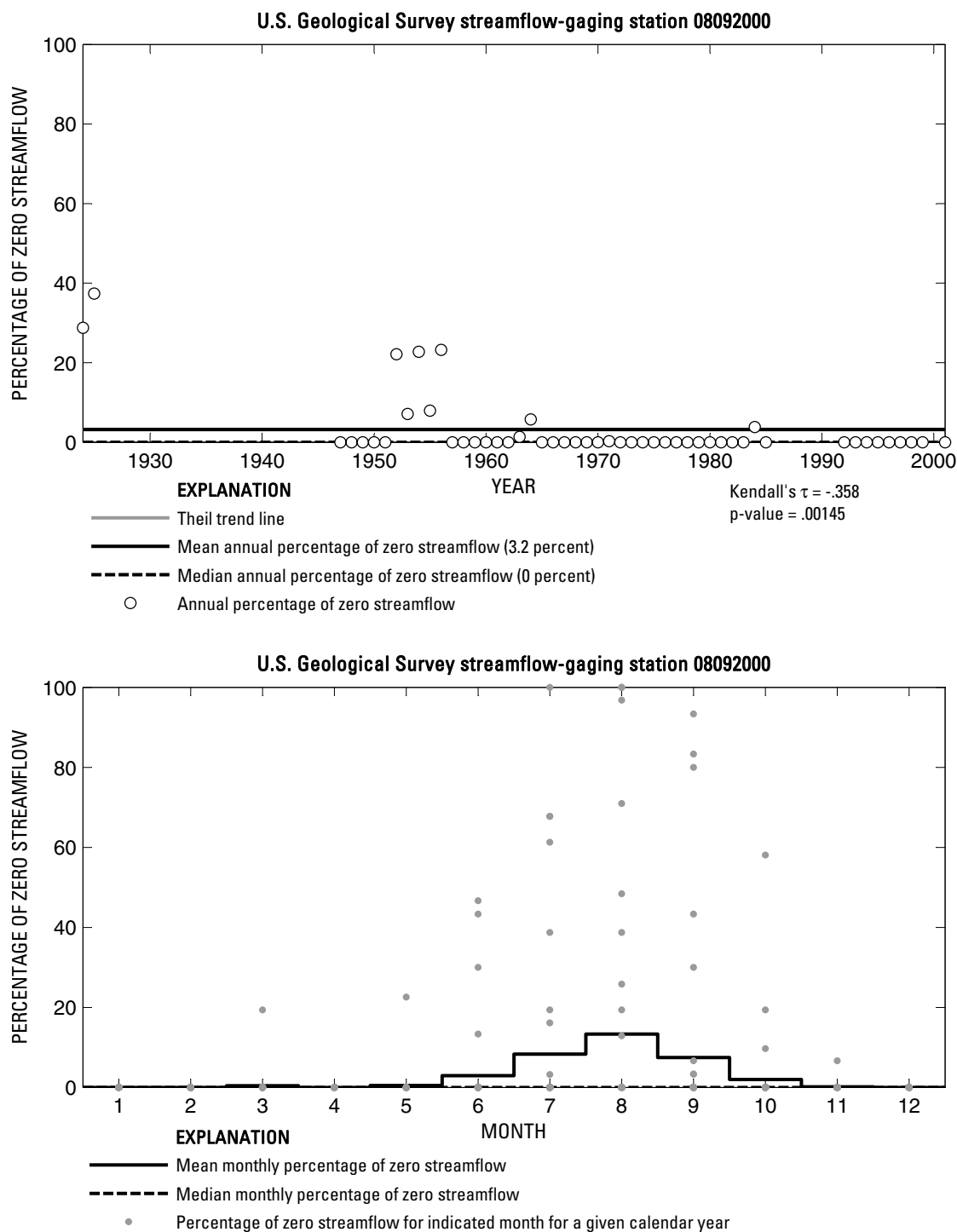
**Figure 367.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08091000 Brazos River near Glen Rose, Texas.



**Figure 368.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08091500 Paluxy River at Glen Rose, Texas.

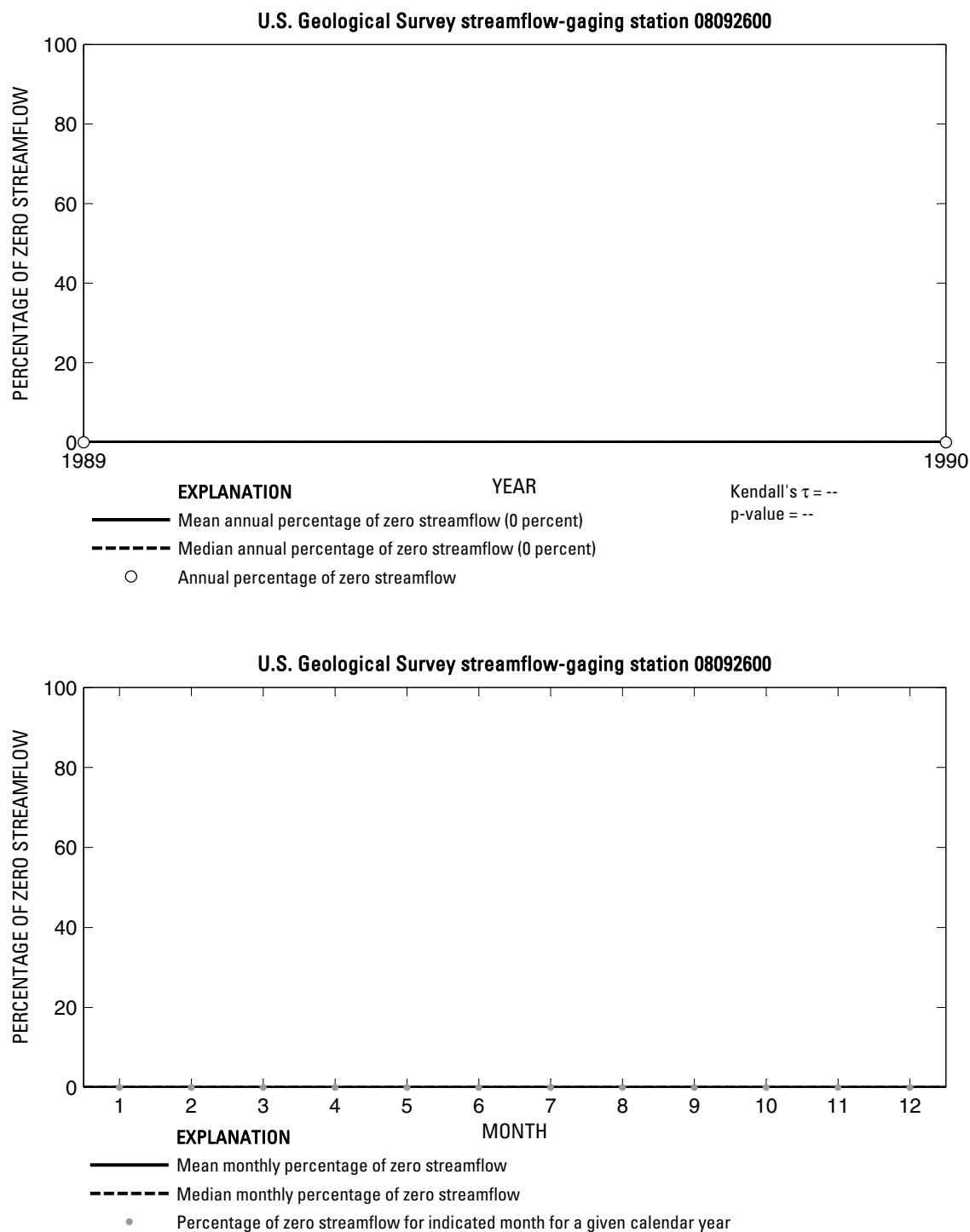


**Figure 369.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08091750 Squaw Creek near Glen Rose, Texas.

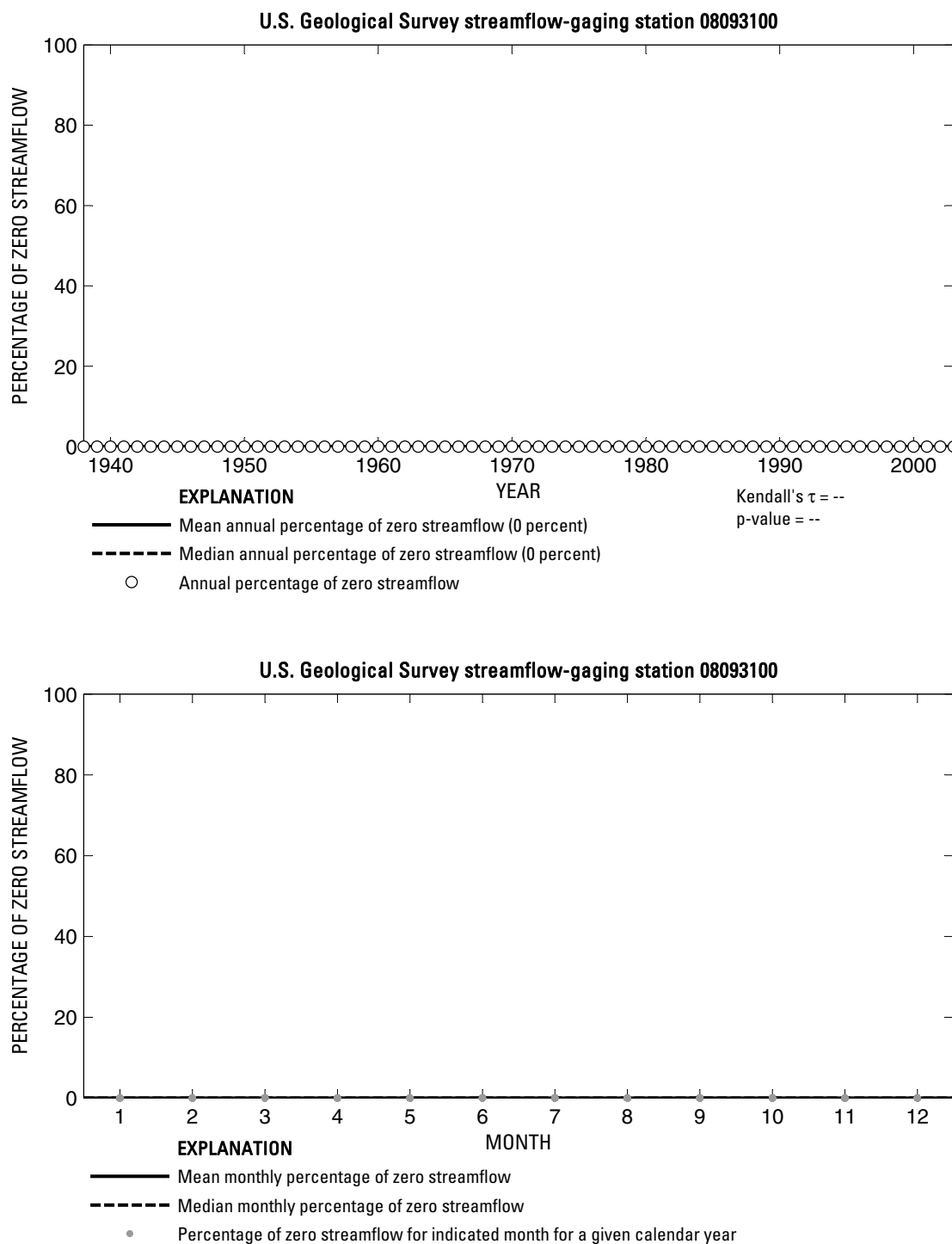


**Figure 370.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08092000 Nolan River at Blum, Texas.

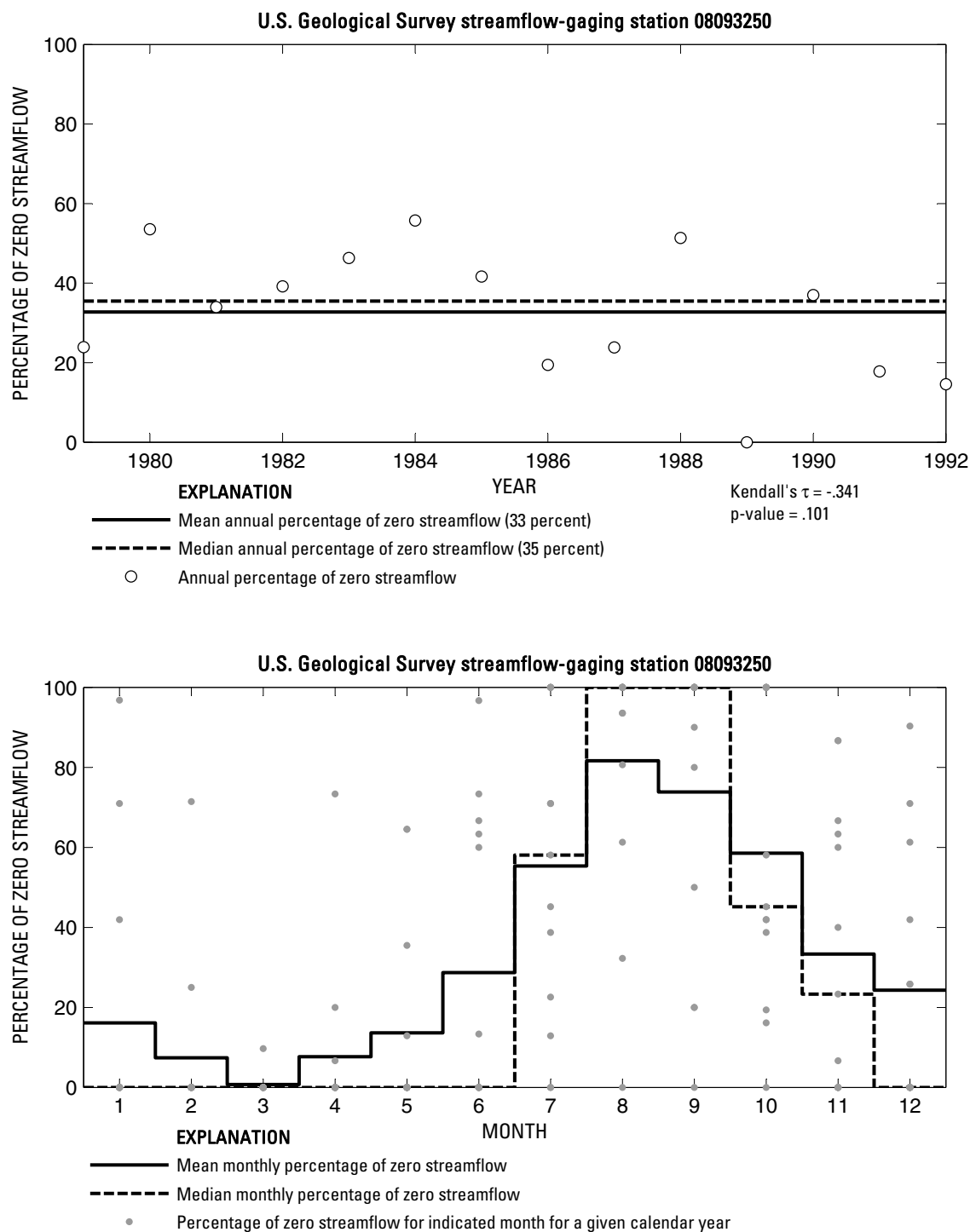




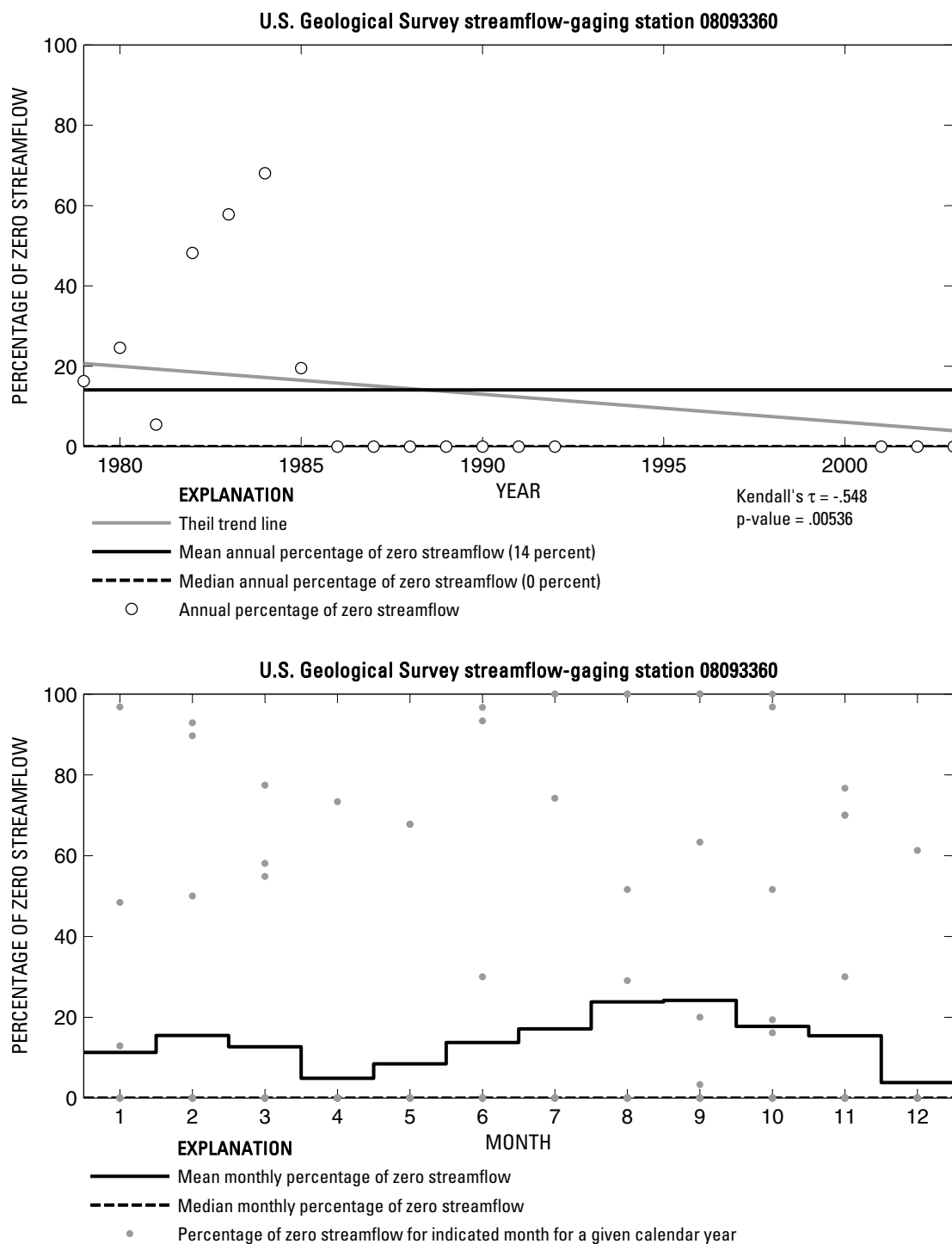
**Figure 371.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08092600 Brazos River at Whitney Dam near Whitney, Texas.



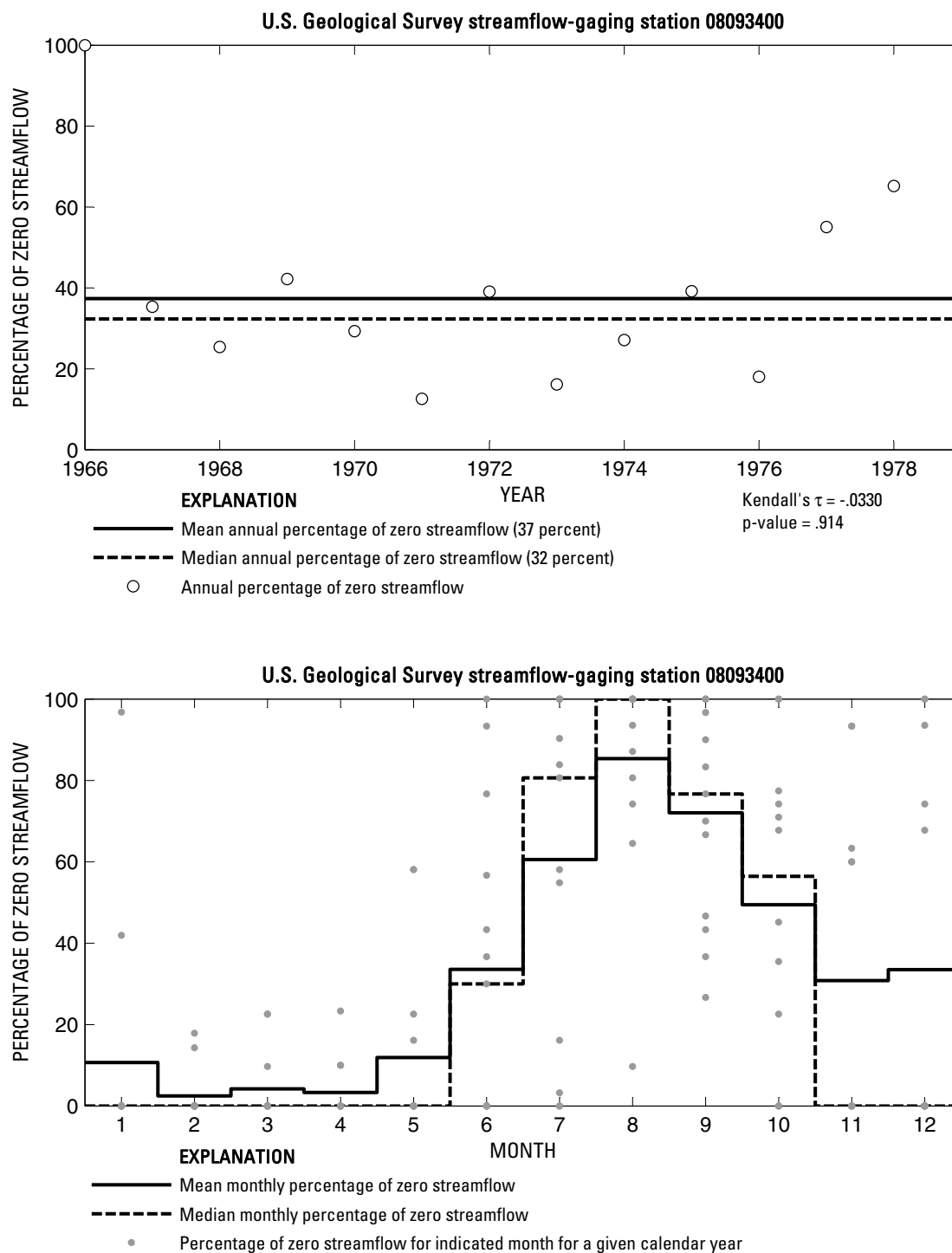
**Figure 372.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08093100 Brazos River near Aquilla, Texas.



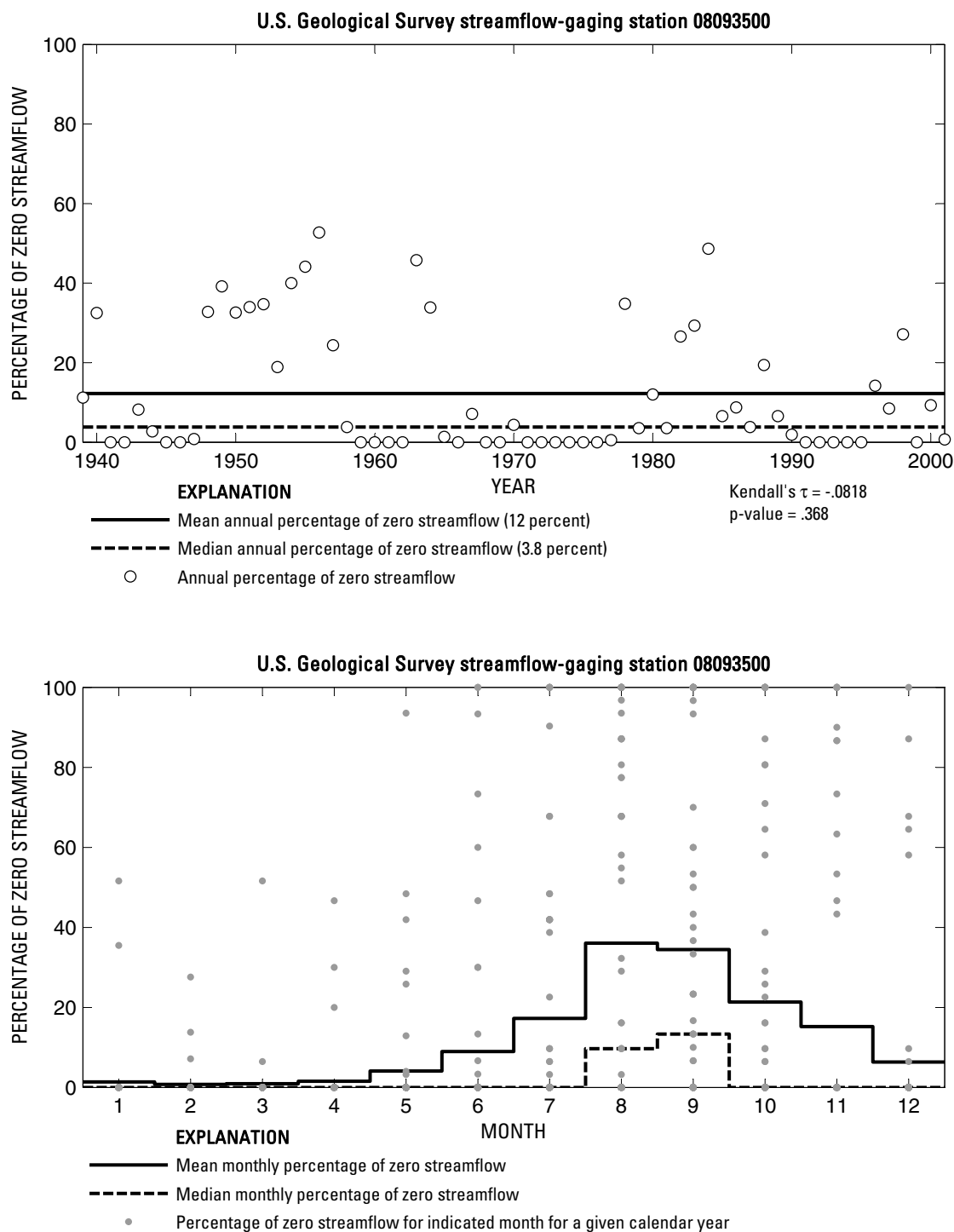
**Figure 373.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08093250 Hackberry Creek at Hillsboro, Texas.



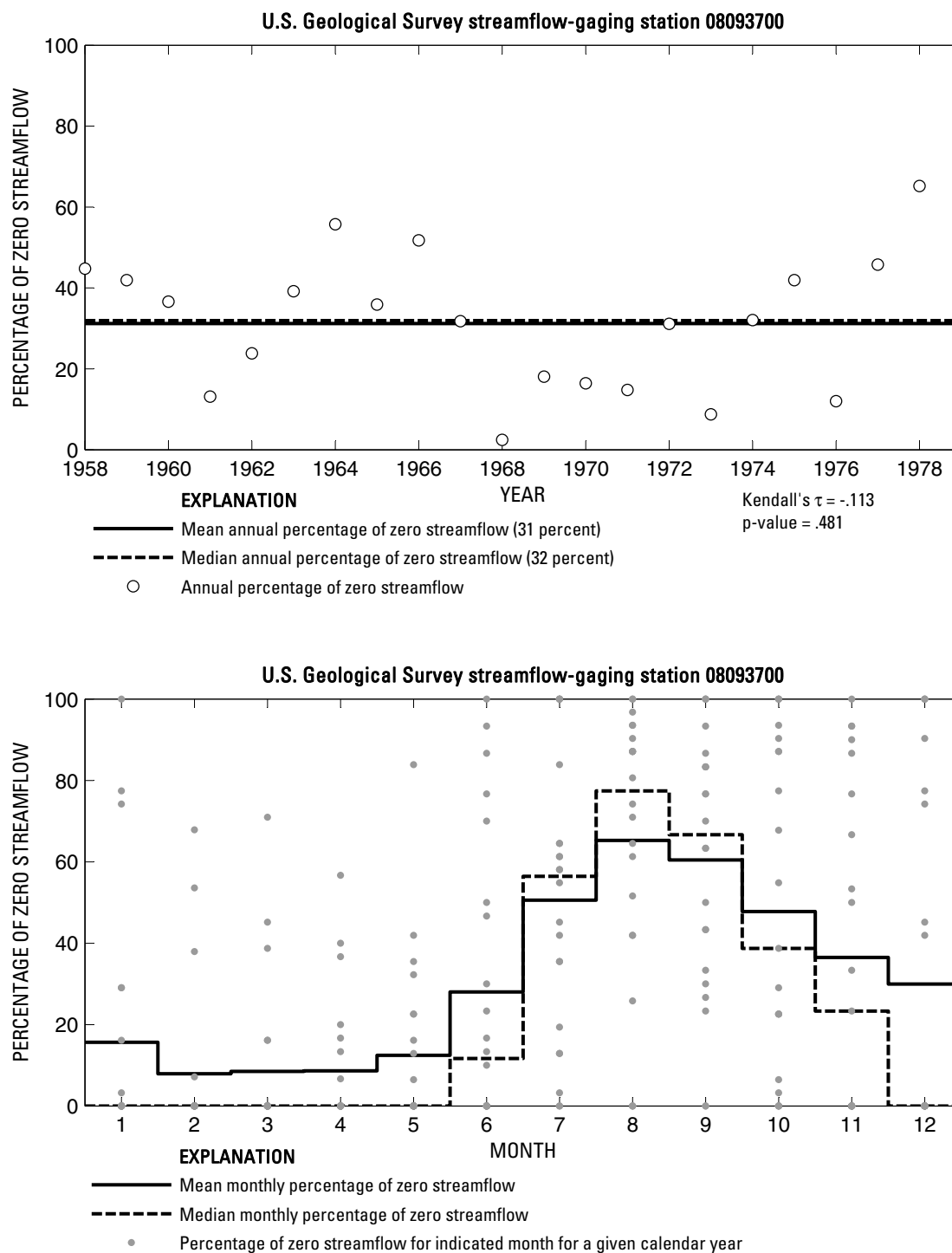
**Figure 374.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08093360 Aquilla Creek above Aquilla, Texas.



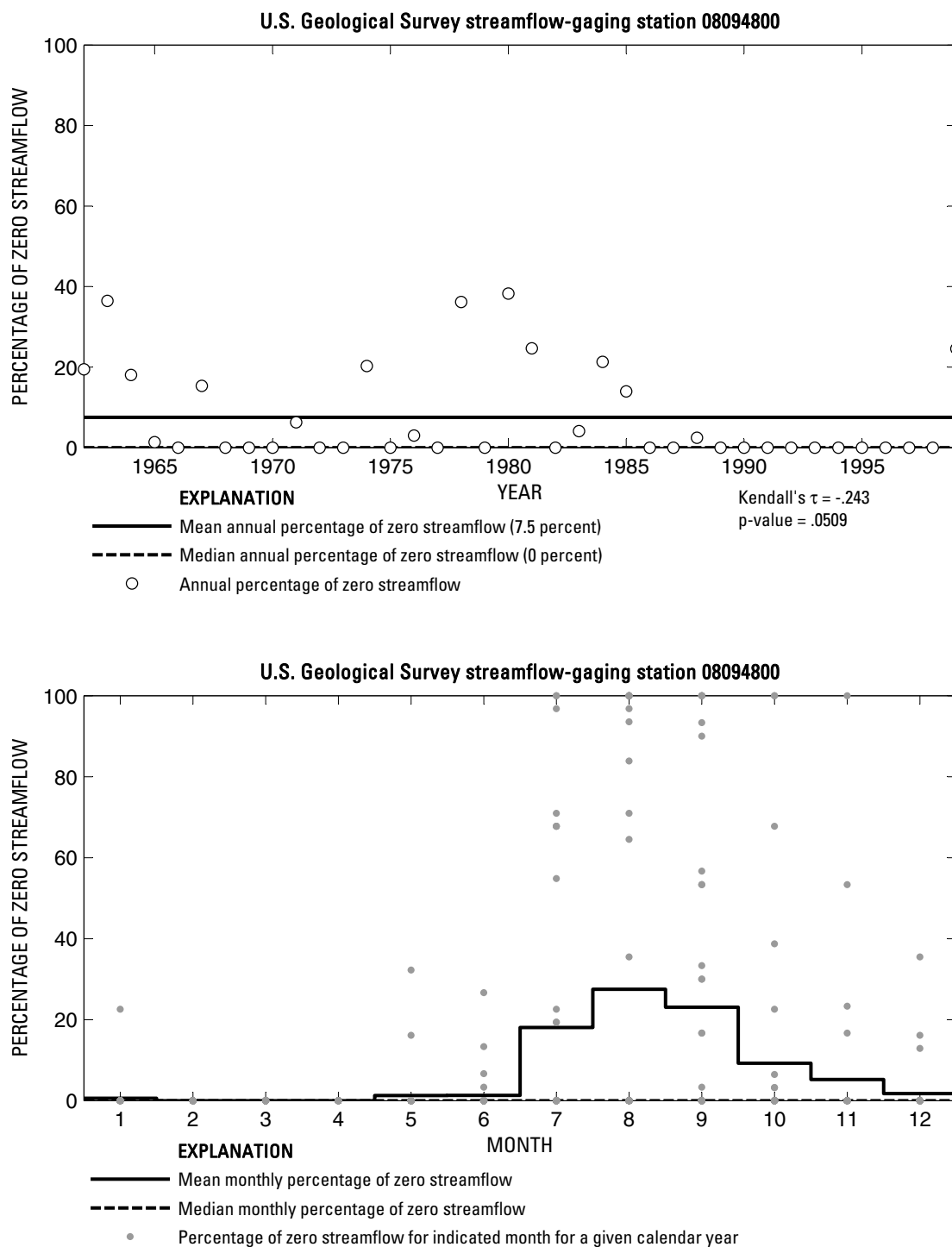
**Figure 375.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08093400 Cobb Creek near Abbott, Texas.



**Figure 376.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08093500 Aquilla Creek near Aquilla, Texas.

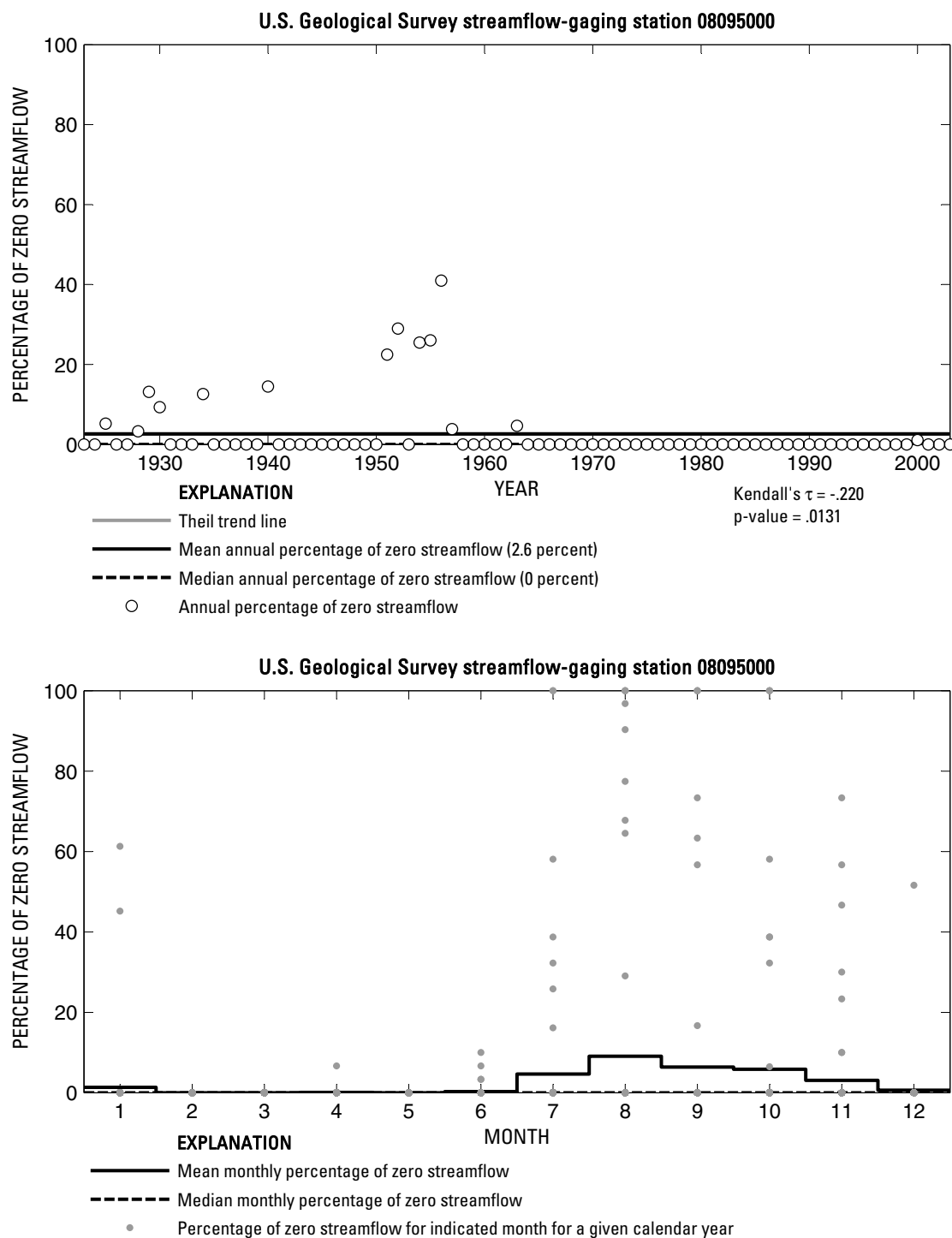


**Figure 377.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08093700 North Bosque River at Stephenville, Texas.

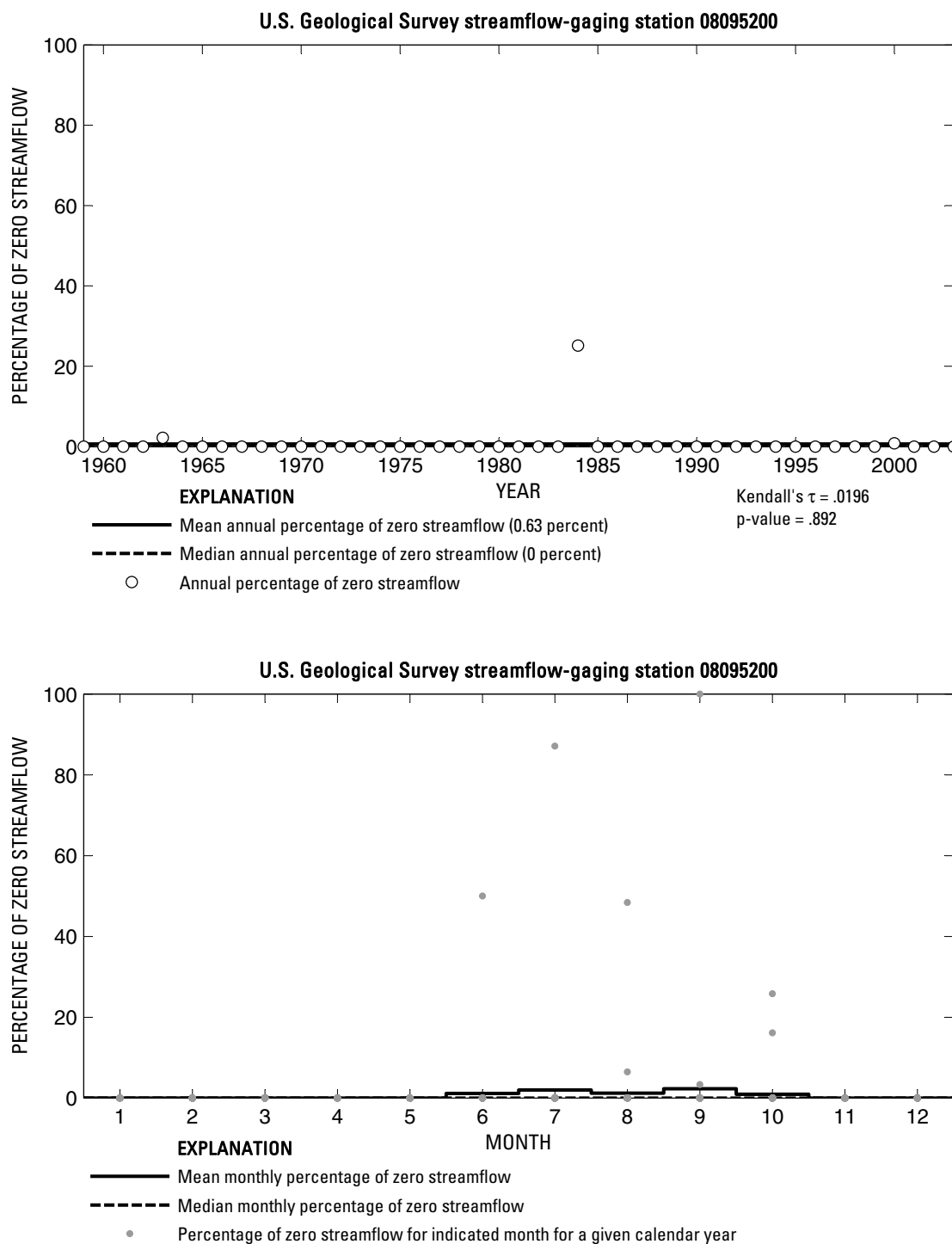


**Figure 378.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08094800 North Bosque River at Hico, Texas.

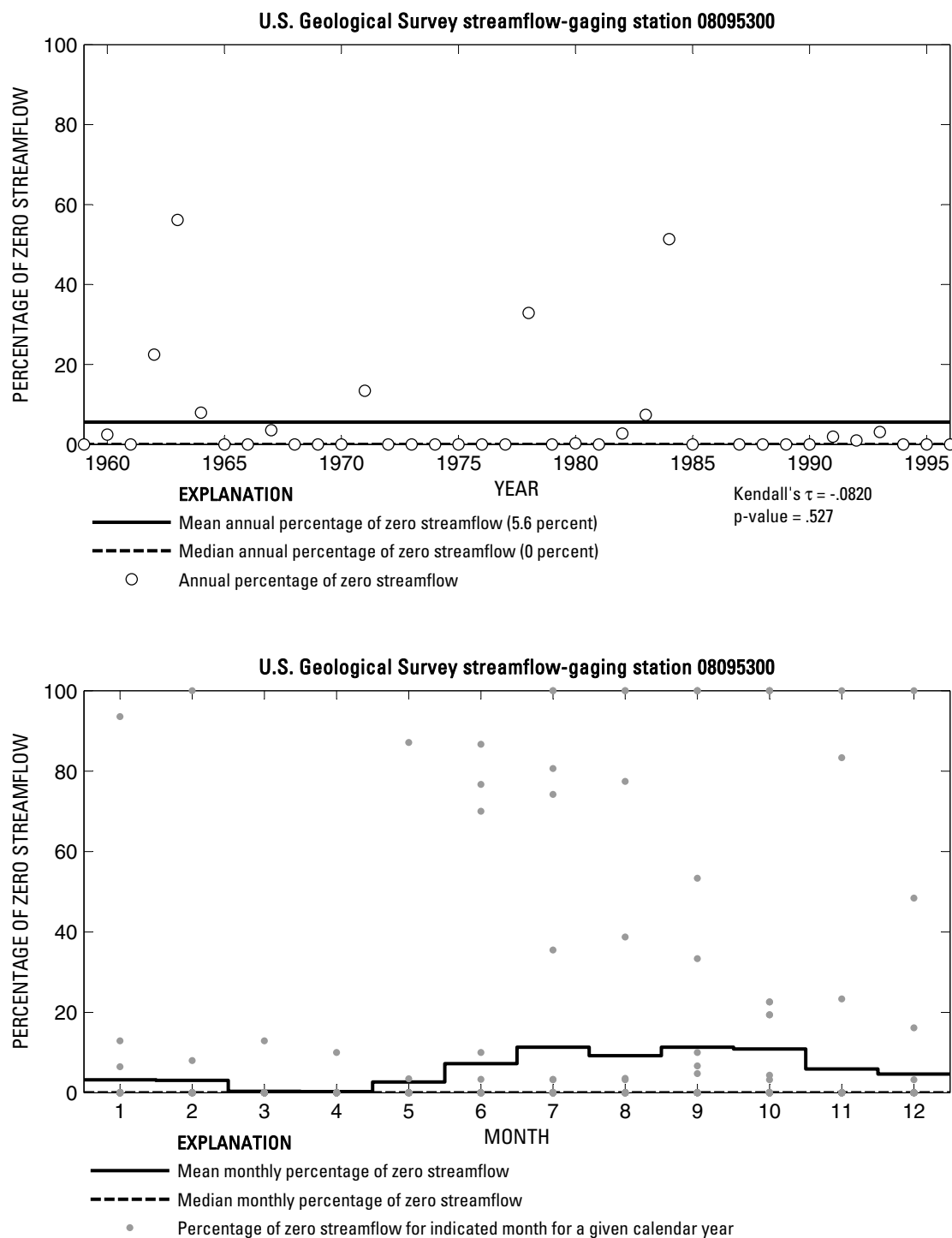




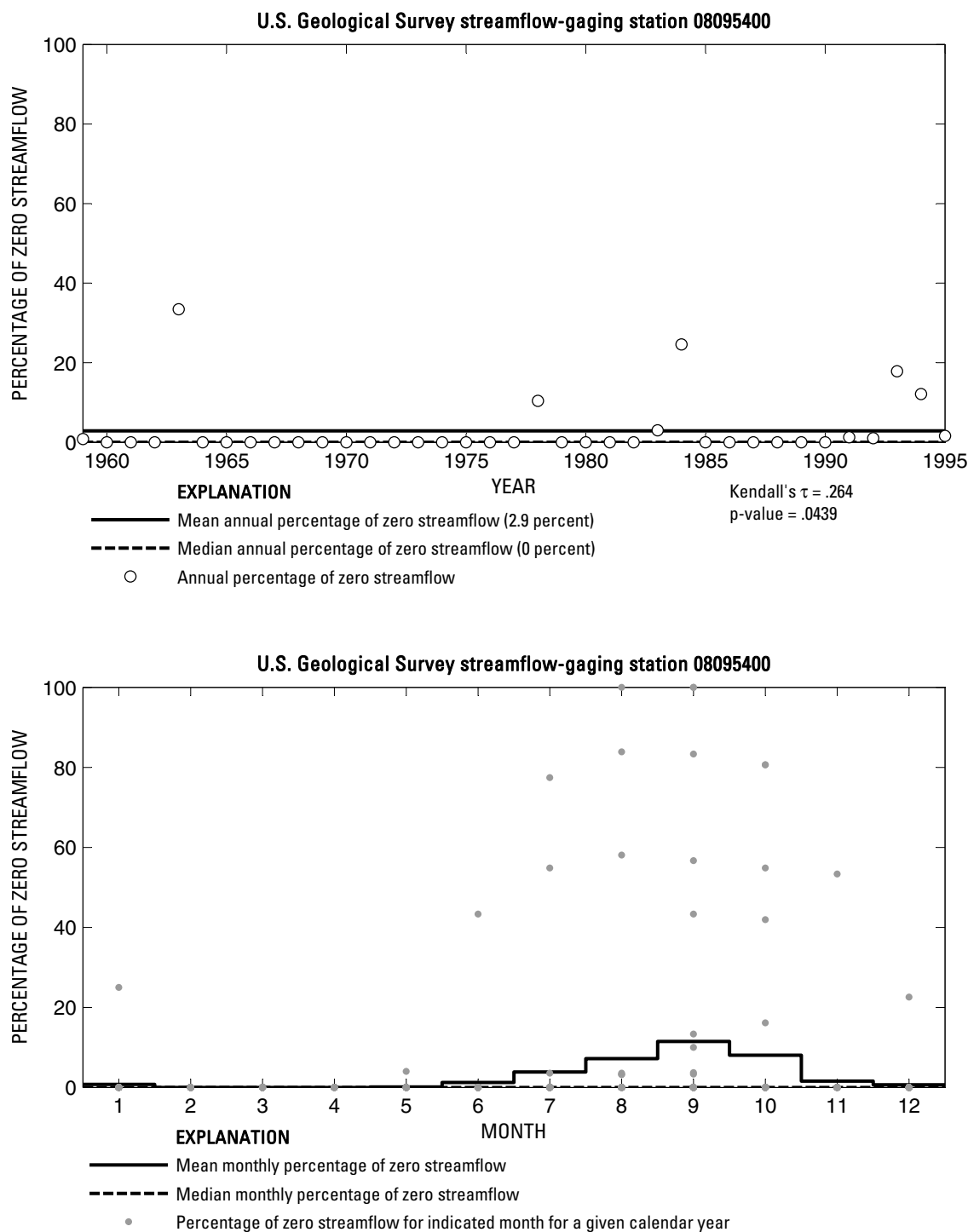
**Figure 379.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08095000 North Bosque River near Clifton, Texas.



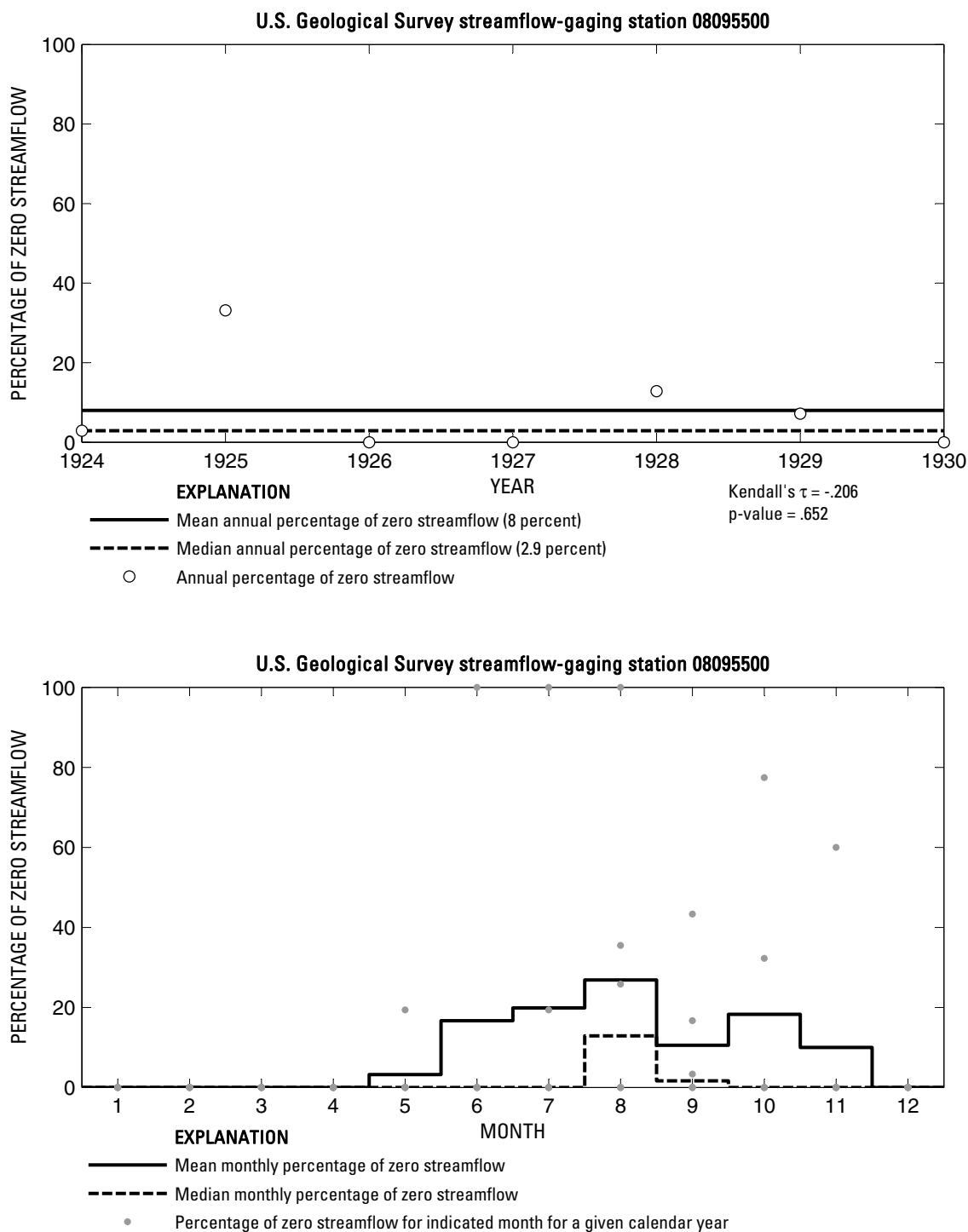
**Figure 380.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08095200 North Bosque River at Valley Mills, Texas.



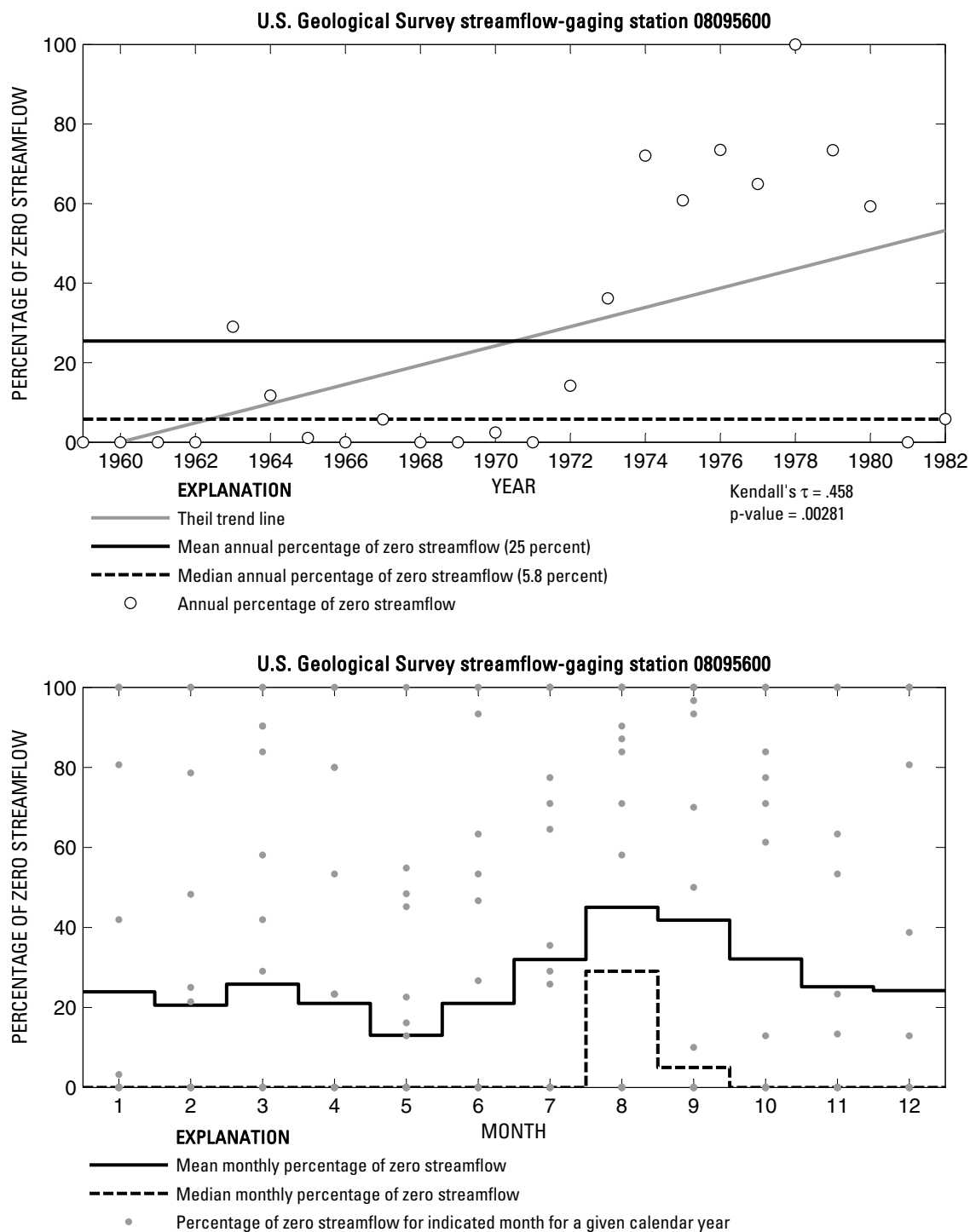
**Figure 381.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08095300 Middle Bosque River near McGregor, Texas.



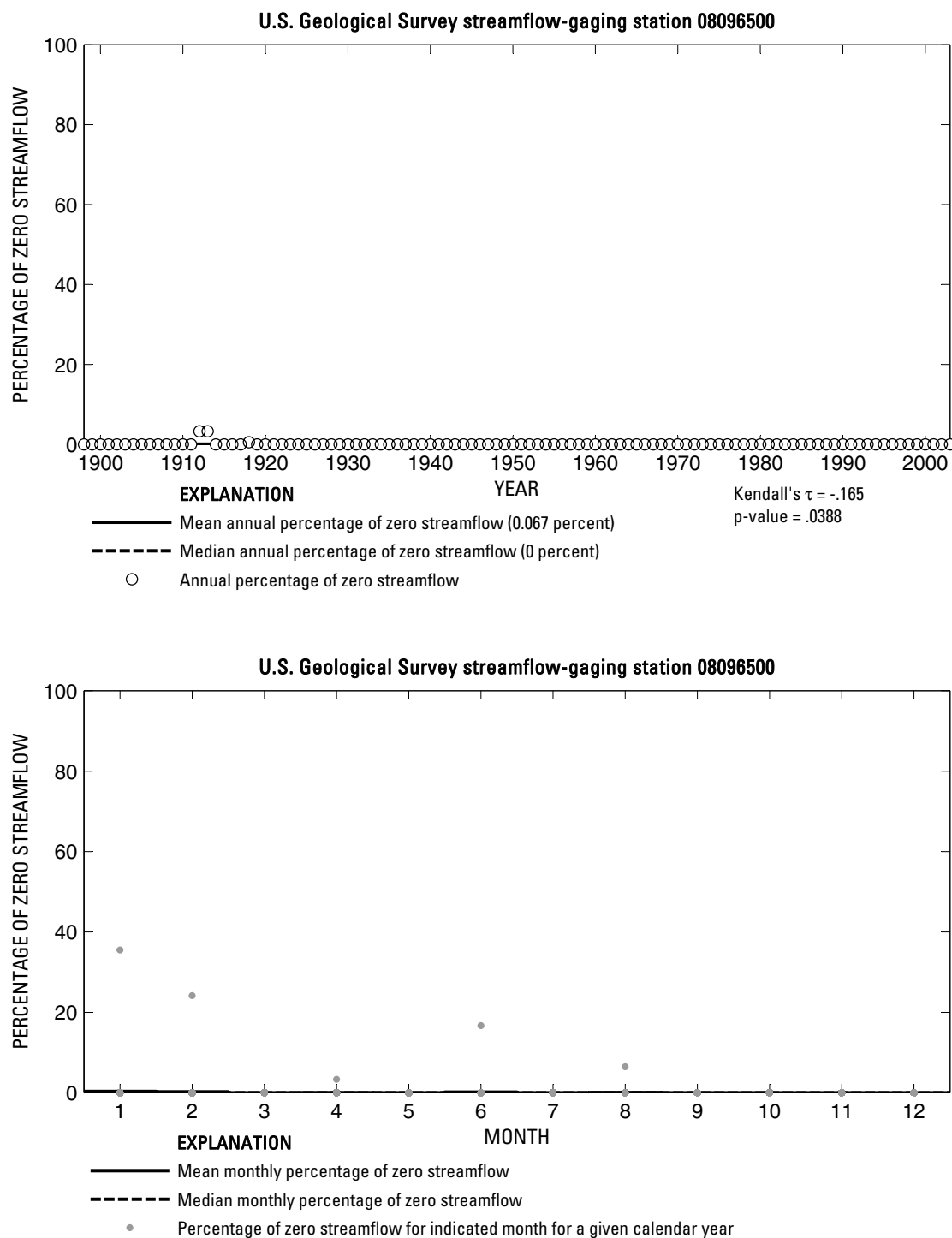
**Figure 382.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08095400 Hog Creek near Crawford, Texas.



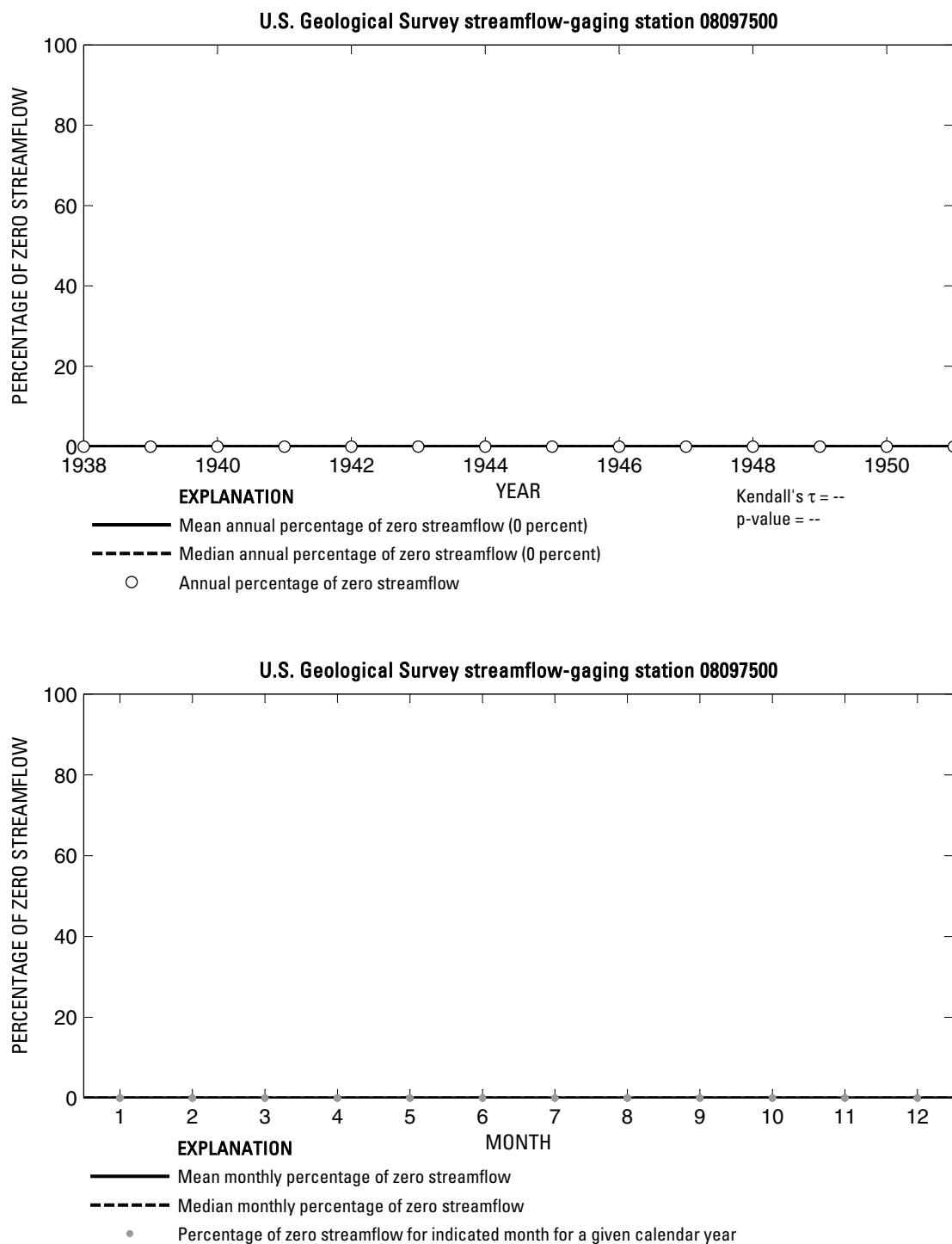
**Figure 383.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08095500 South Bosque River near Speegleville, Texas.



**Figure 384.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08095600 Bosque River near Waco, Texas.

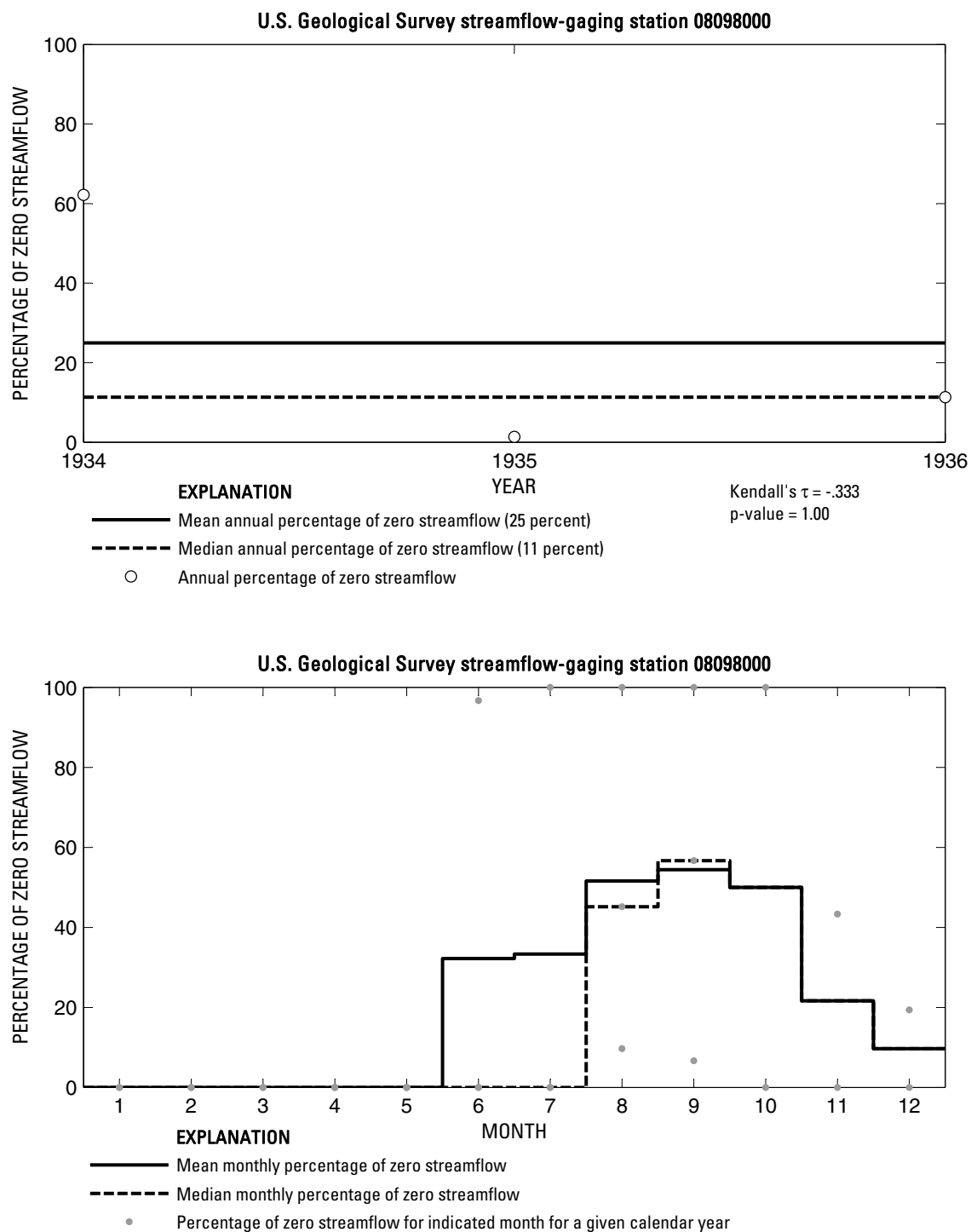


**Figure 385.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08096500 Brazos River at Waco, Texas.

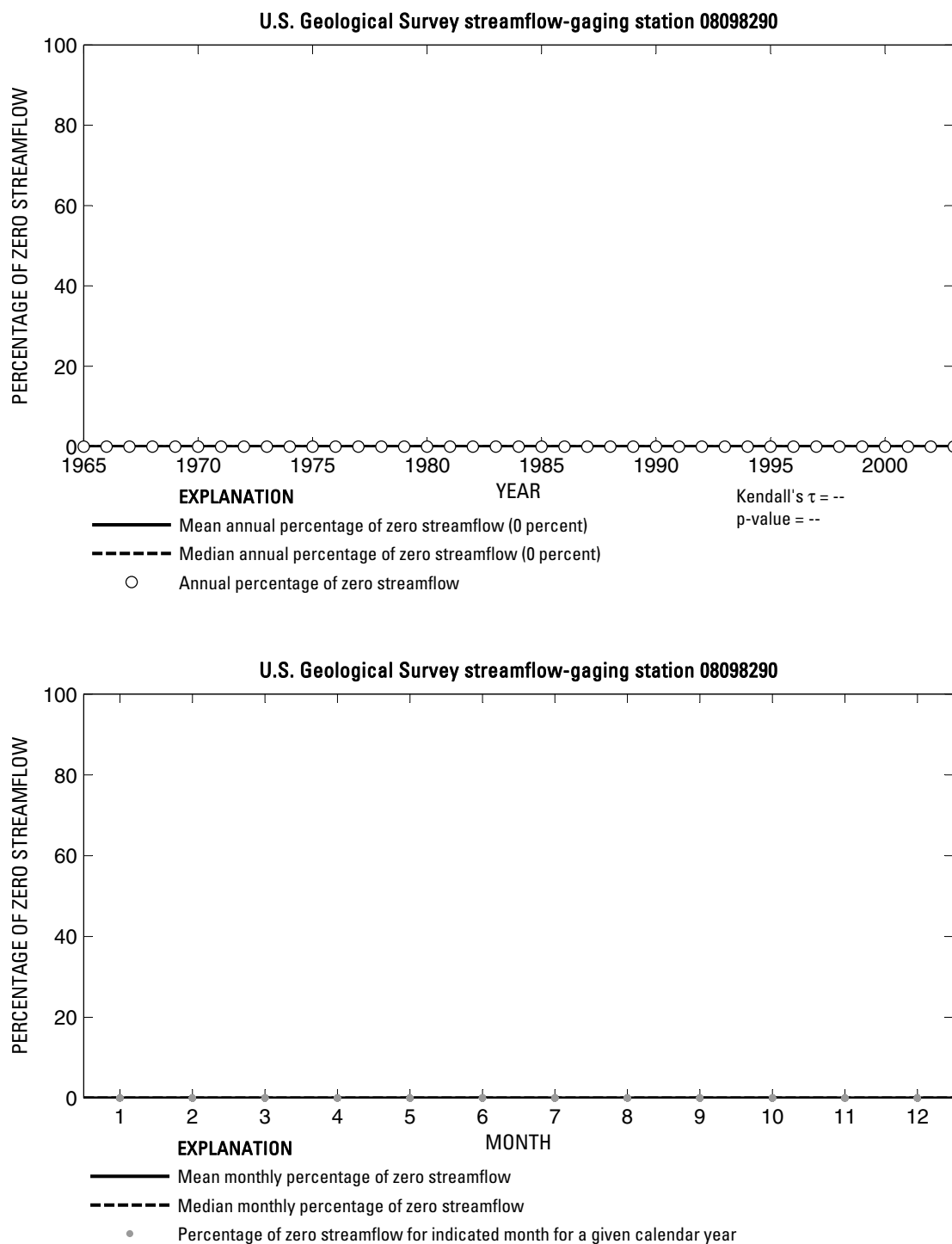


**Figure 386.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08097500 Brazos River near Marlin, Texas.

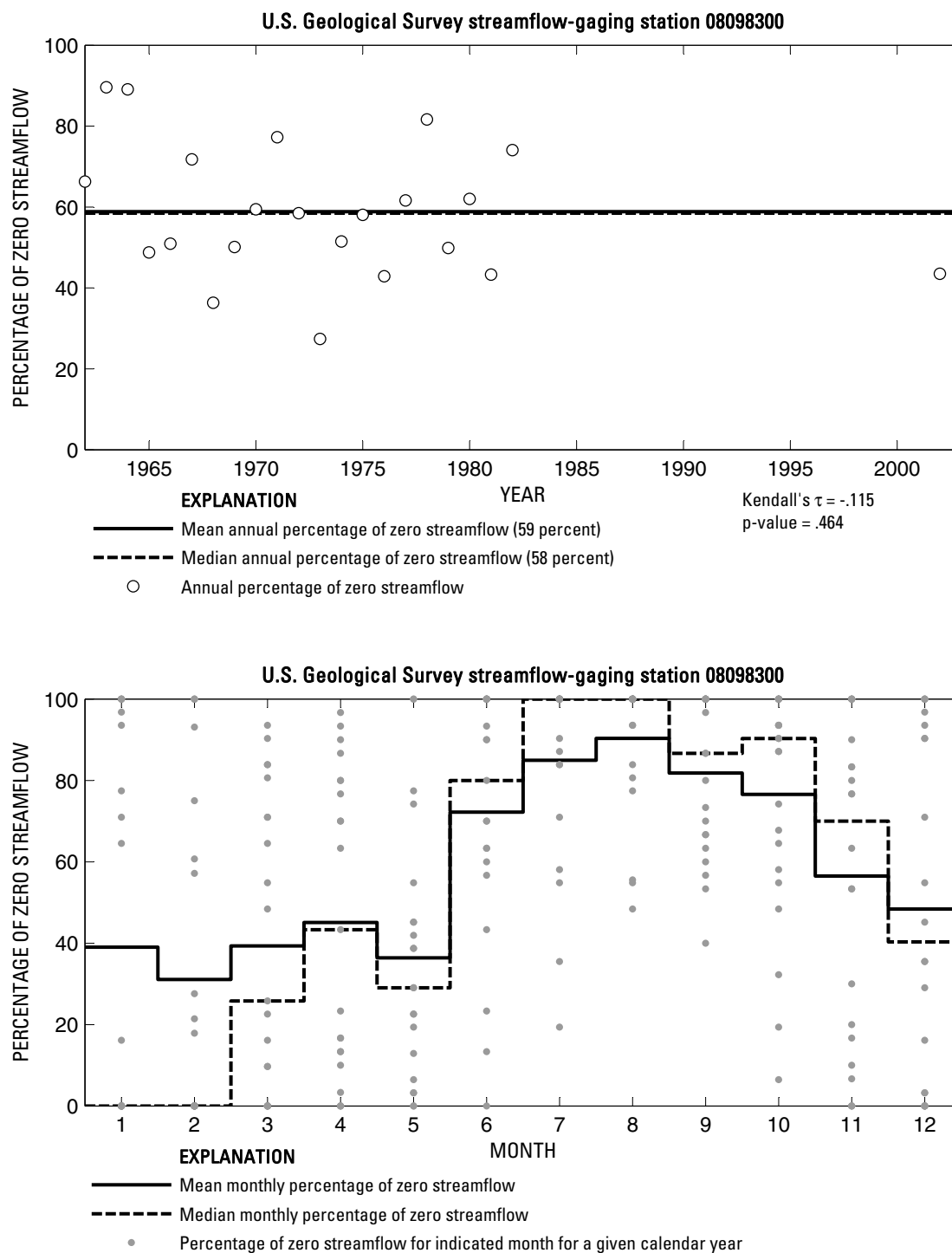




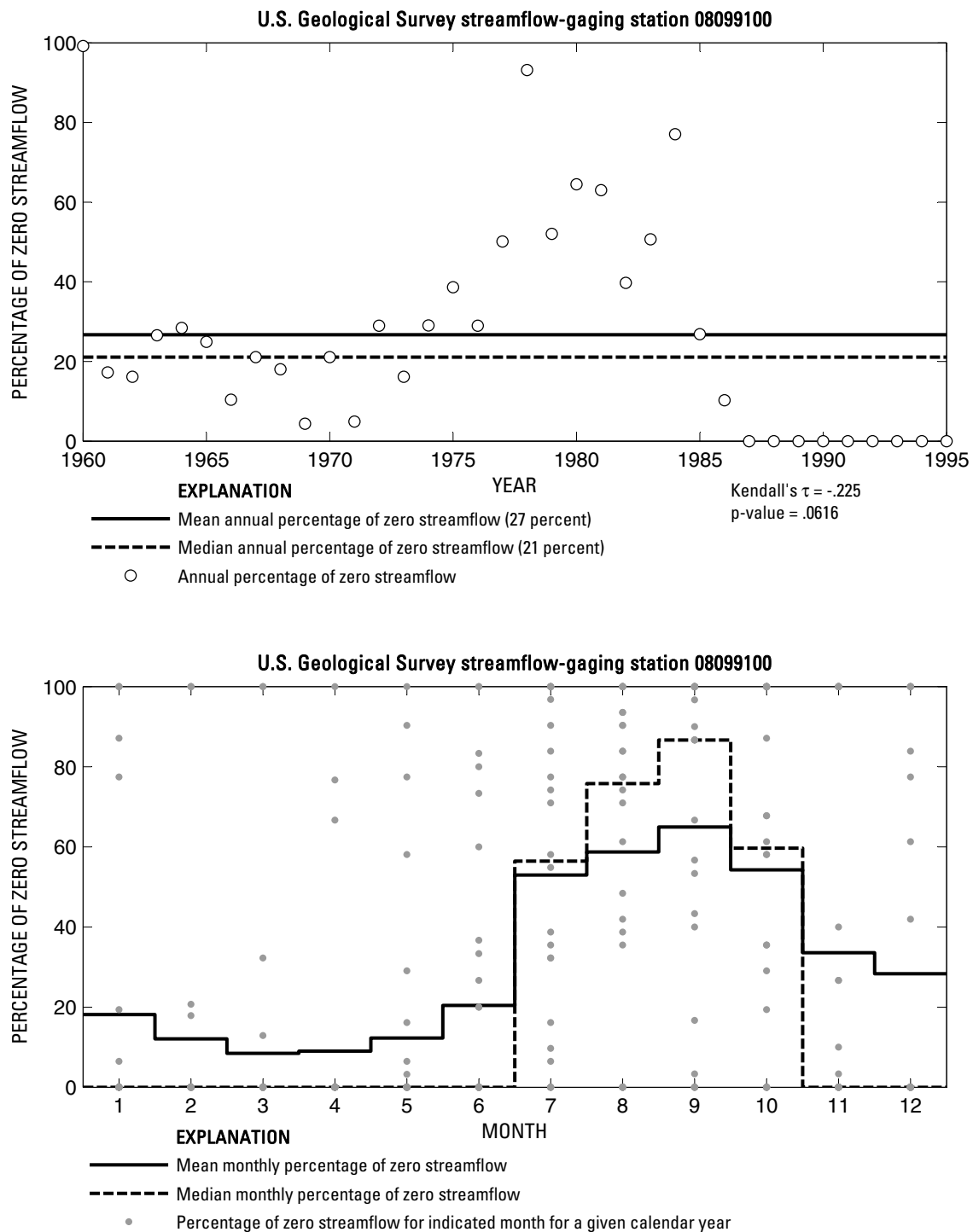
**Figure 387.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08098000 Deer Creek at Chilton, Texas.



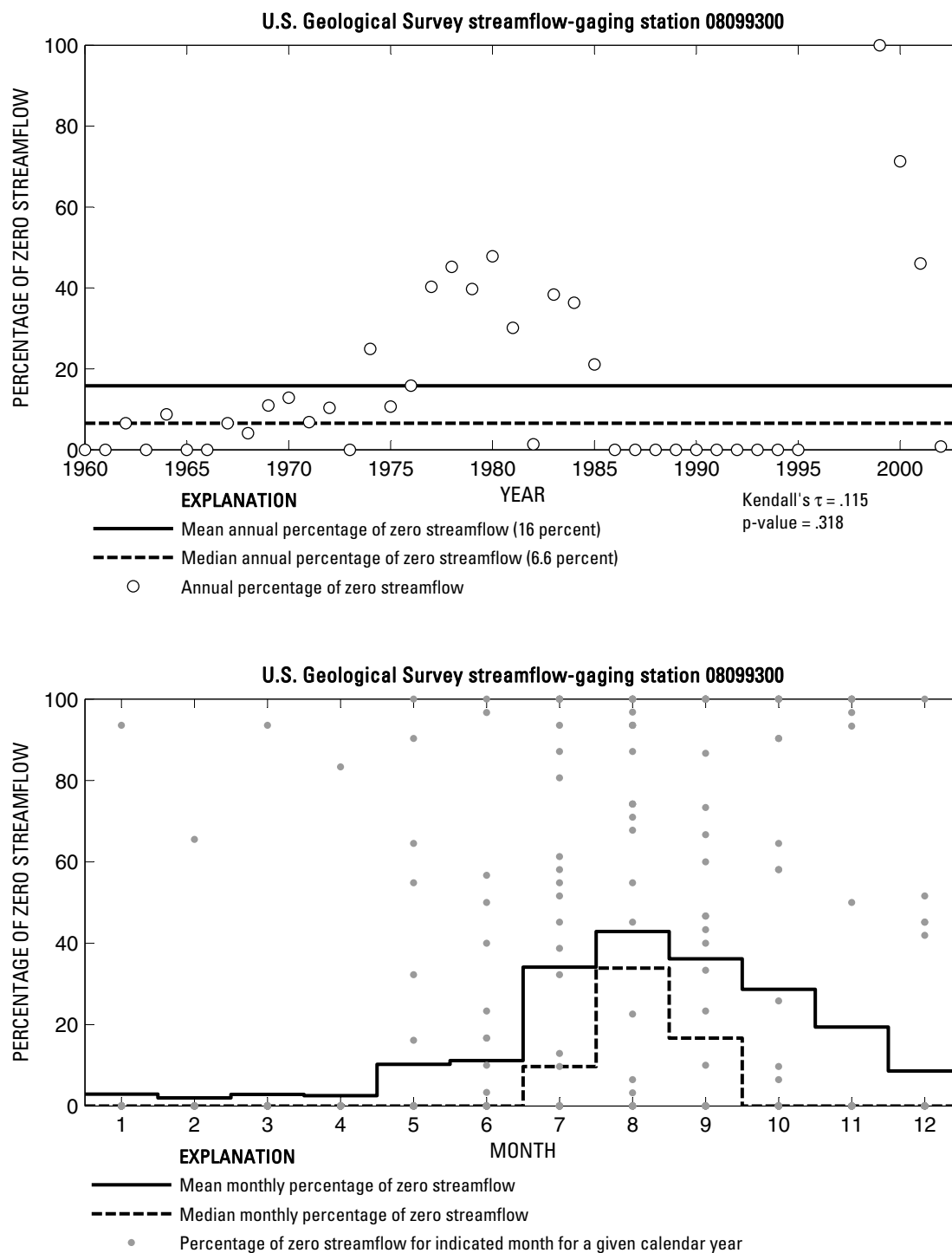
**Figure 388.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08098290 Brazos River near Highbank, Texas.



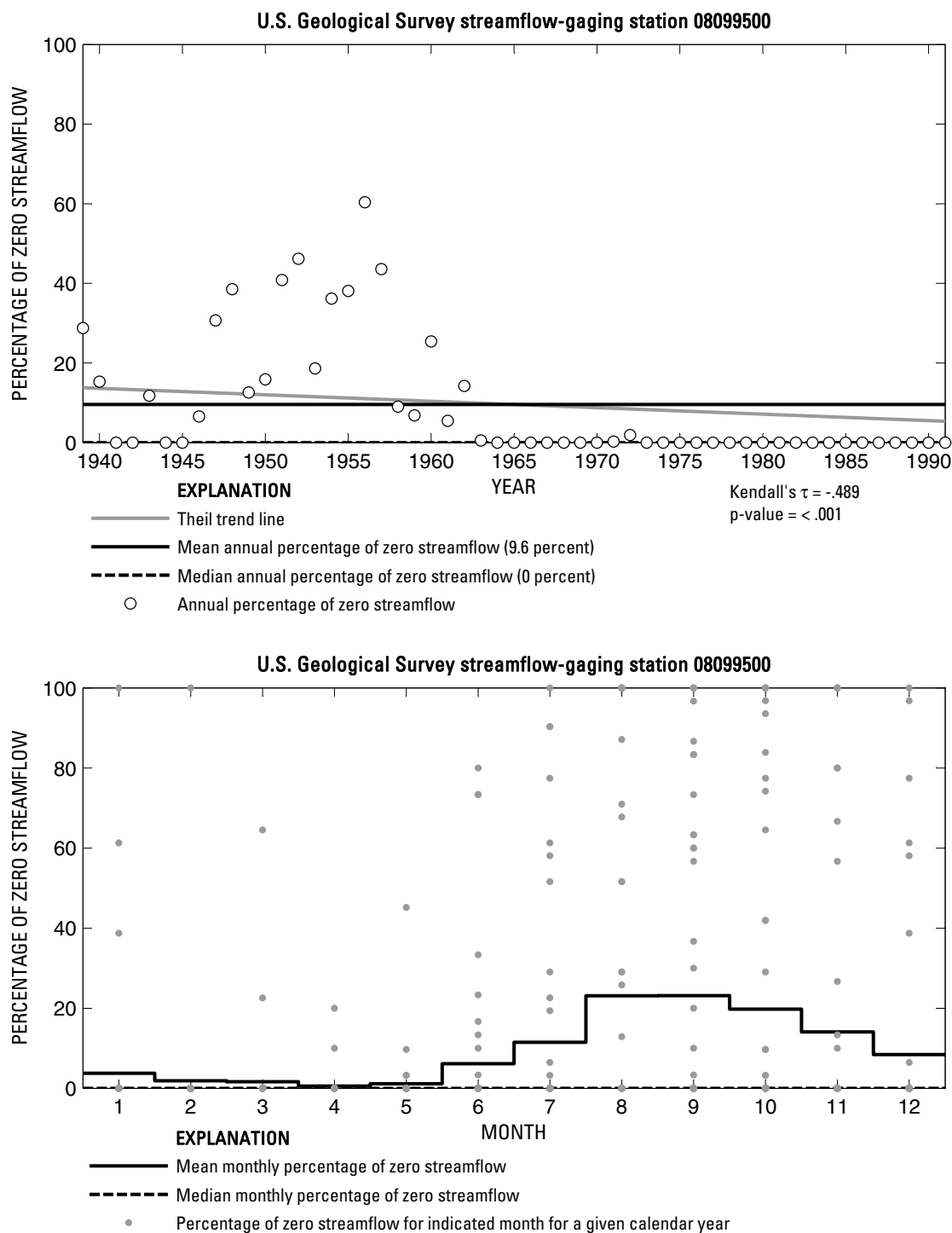
**Figure 389.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08098300 Little Pond Creek near Burlington, Texas.



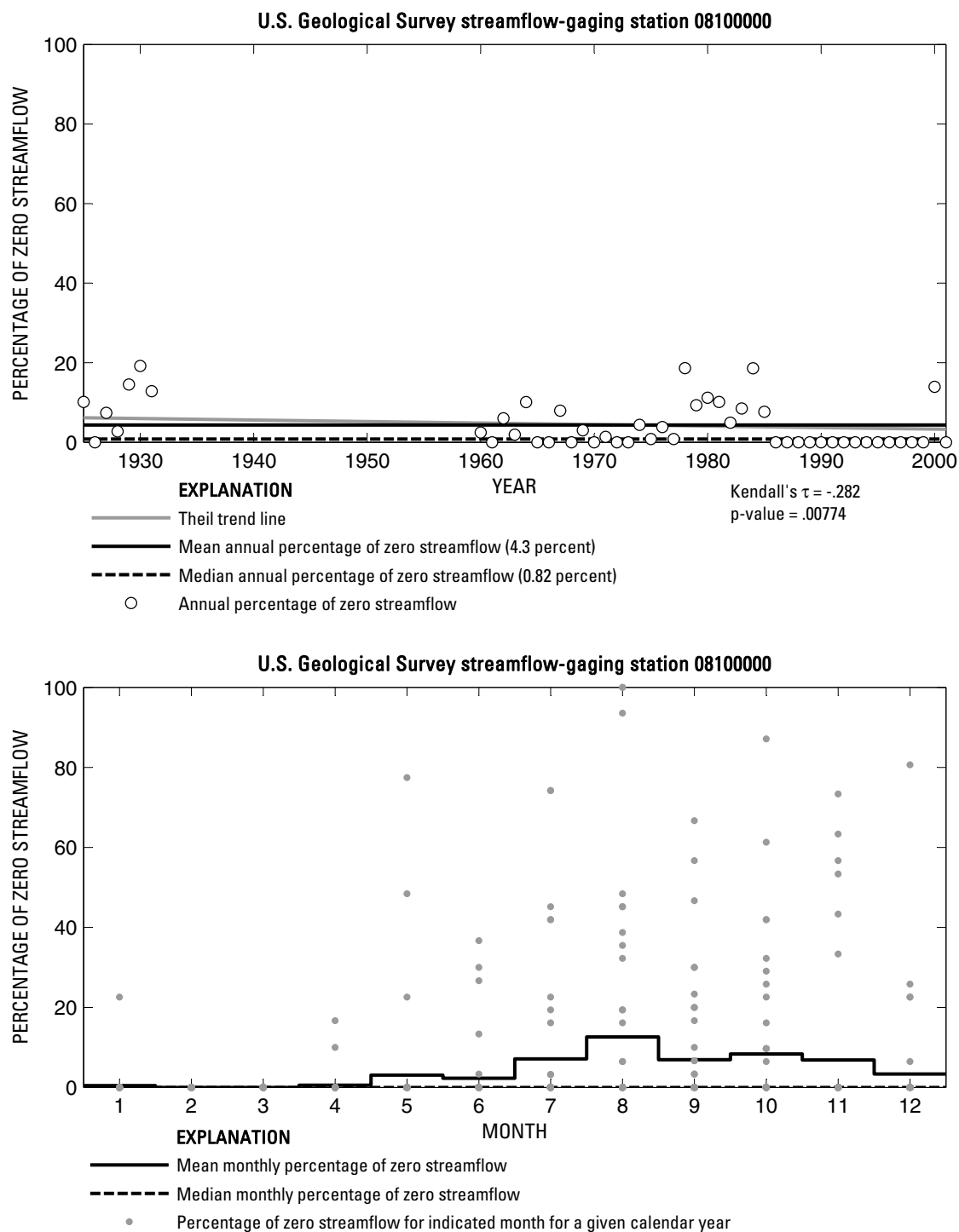
**Figure 390.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08099100 Leon River near De Leon, Texas.



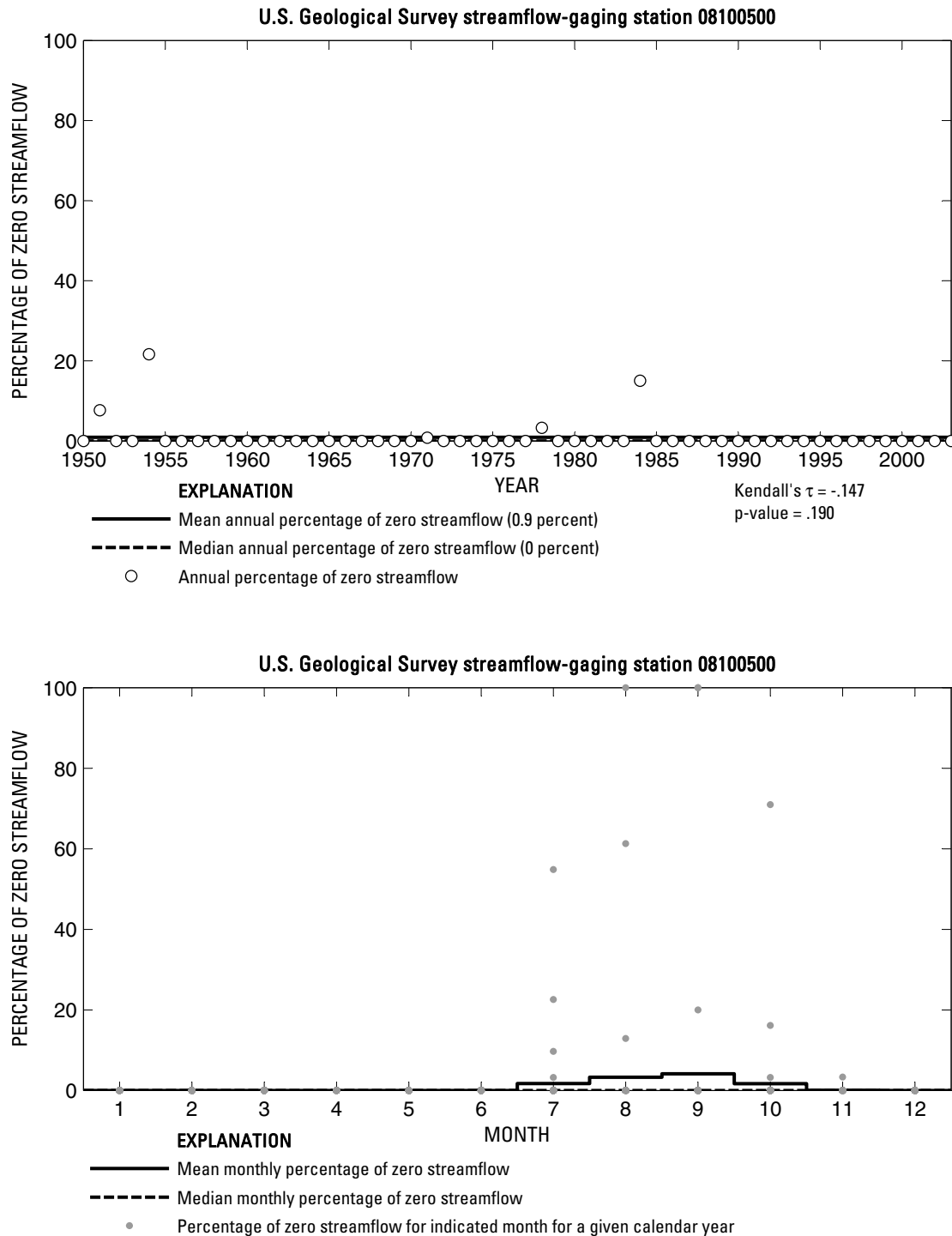
**Figure 391.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08099300 Sabana River near De Leon, Texas.



**Figure 392.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08099500 Leon River near Hasse, Texas.

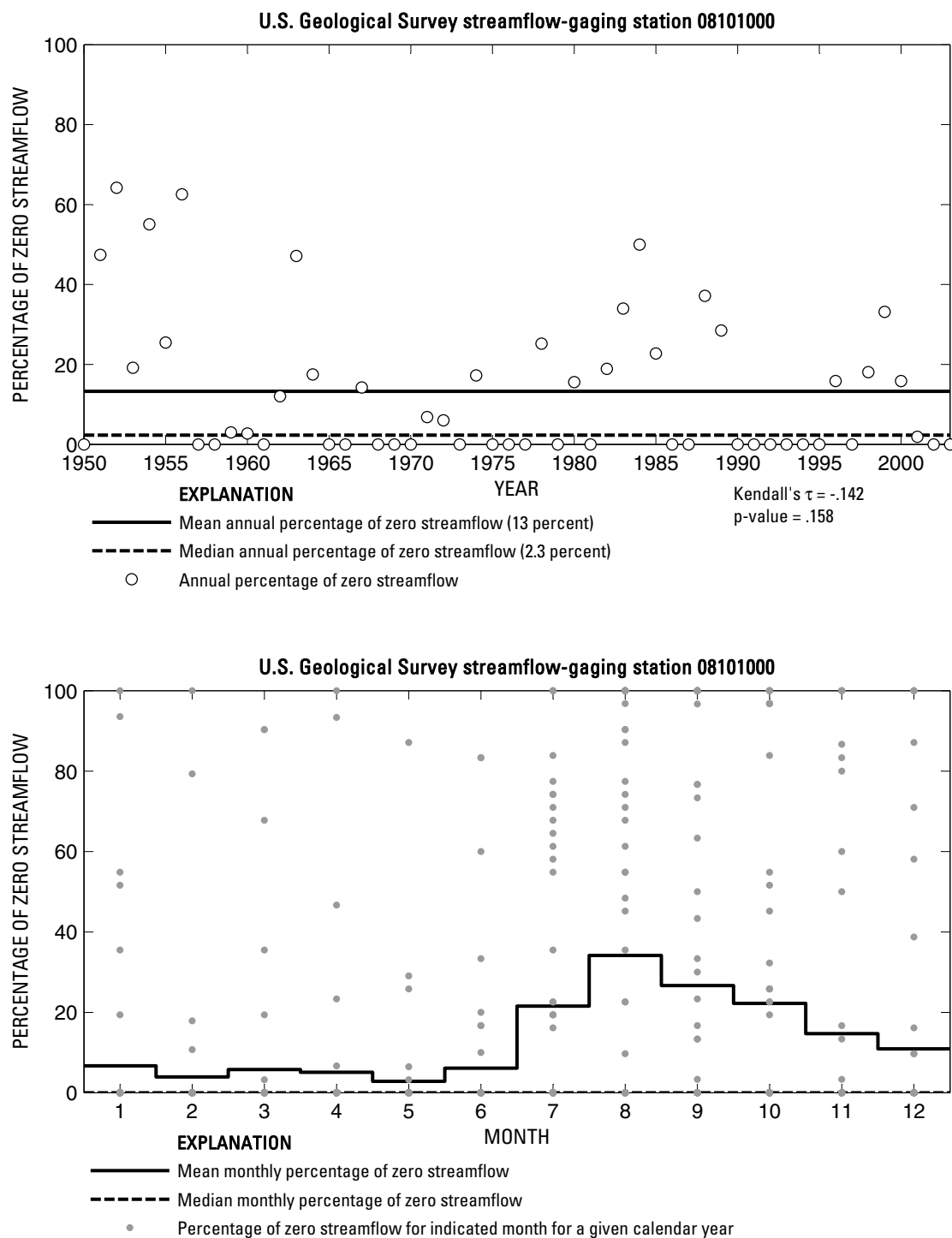


**Figure 393.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08100000 Leon River near Hamilton, Texas.

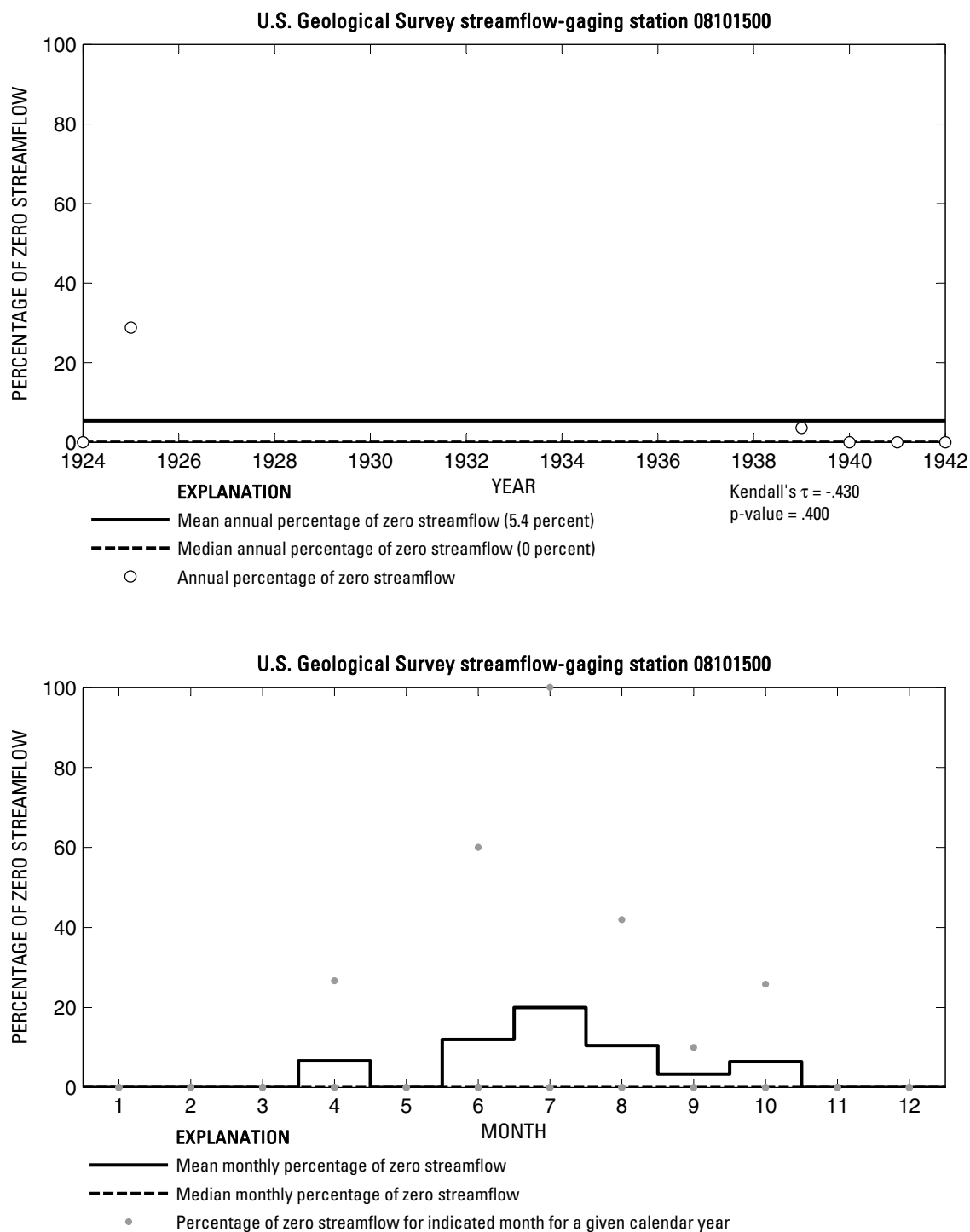


**Figure 394.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08100500 Leon River at Gatesville, Texas.

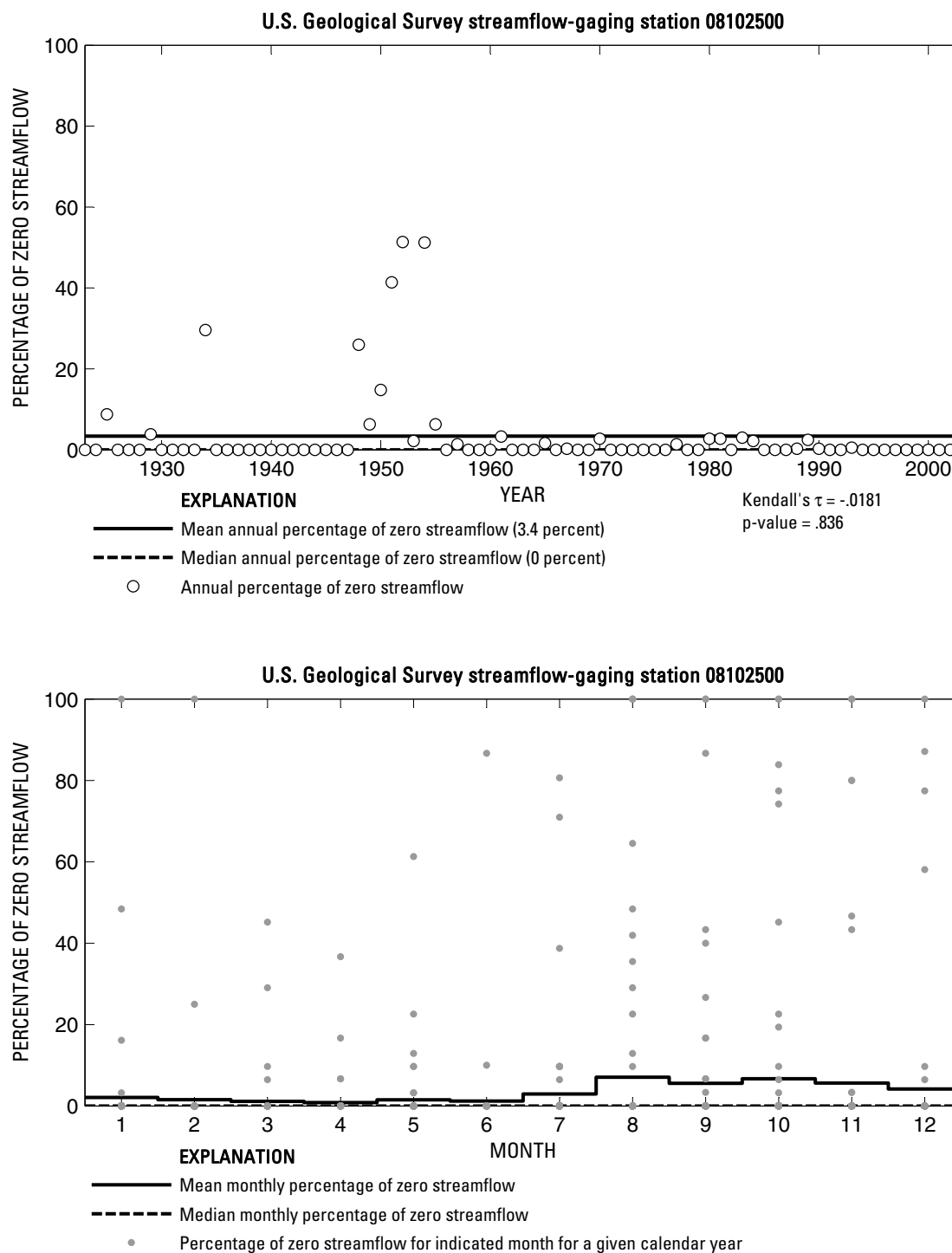




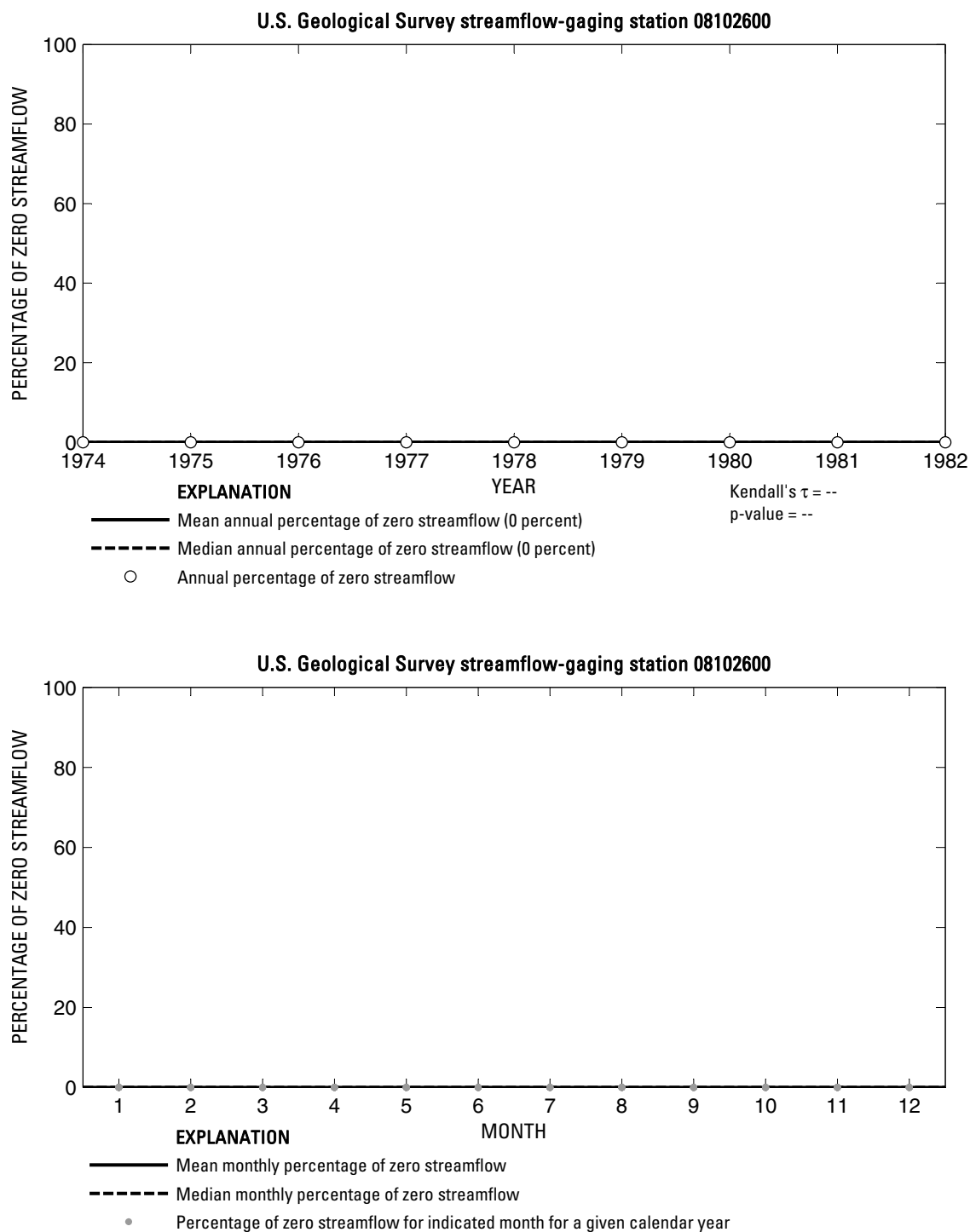
**Figure 395.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08101000 Cowhouse Creek at Pidcoke, Texas.



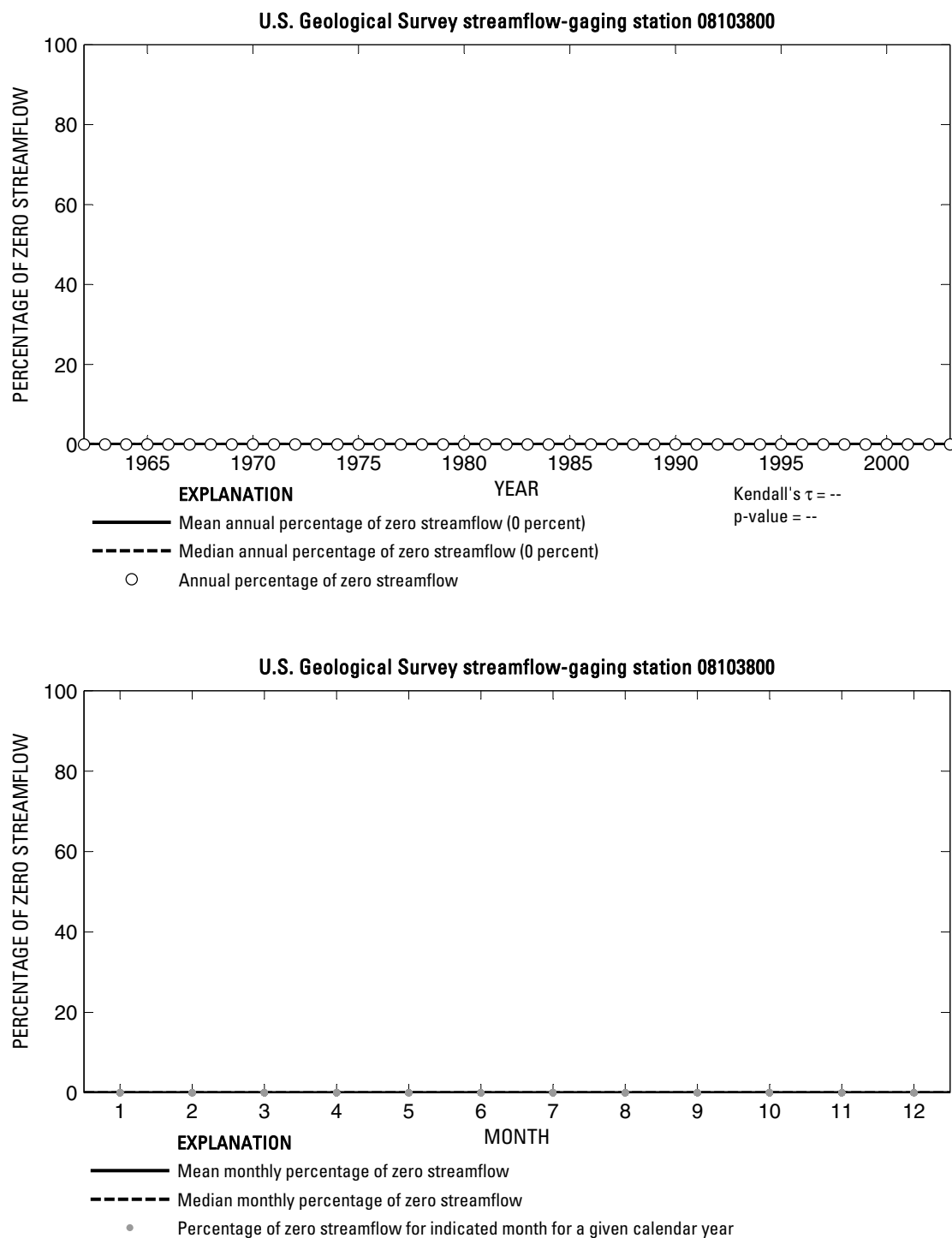
**Figure 396.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08101500 Cowhouse Creek near Killeen, Texas.



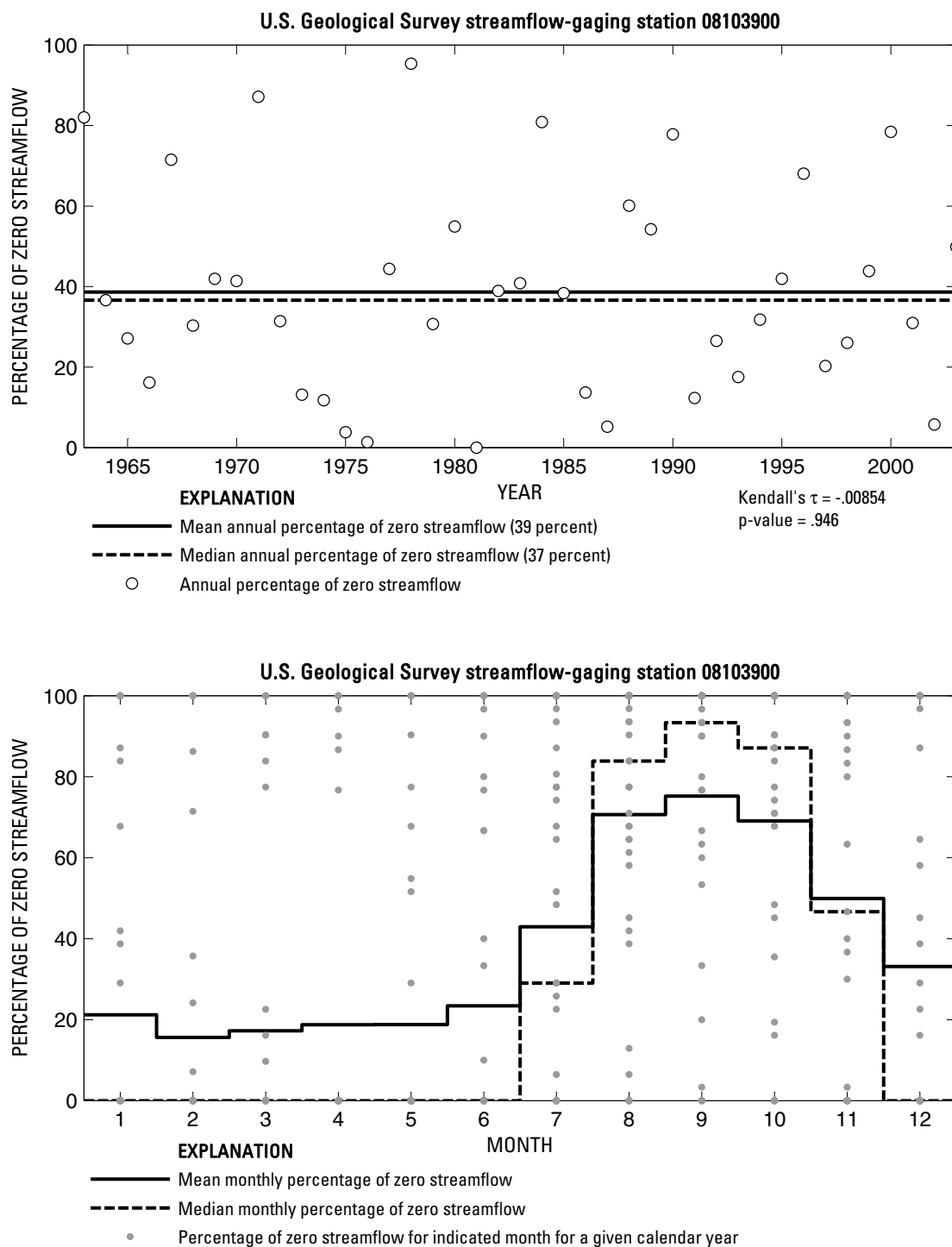
**Figure 397.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08102500 Leon River near Belton, Texas.



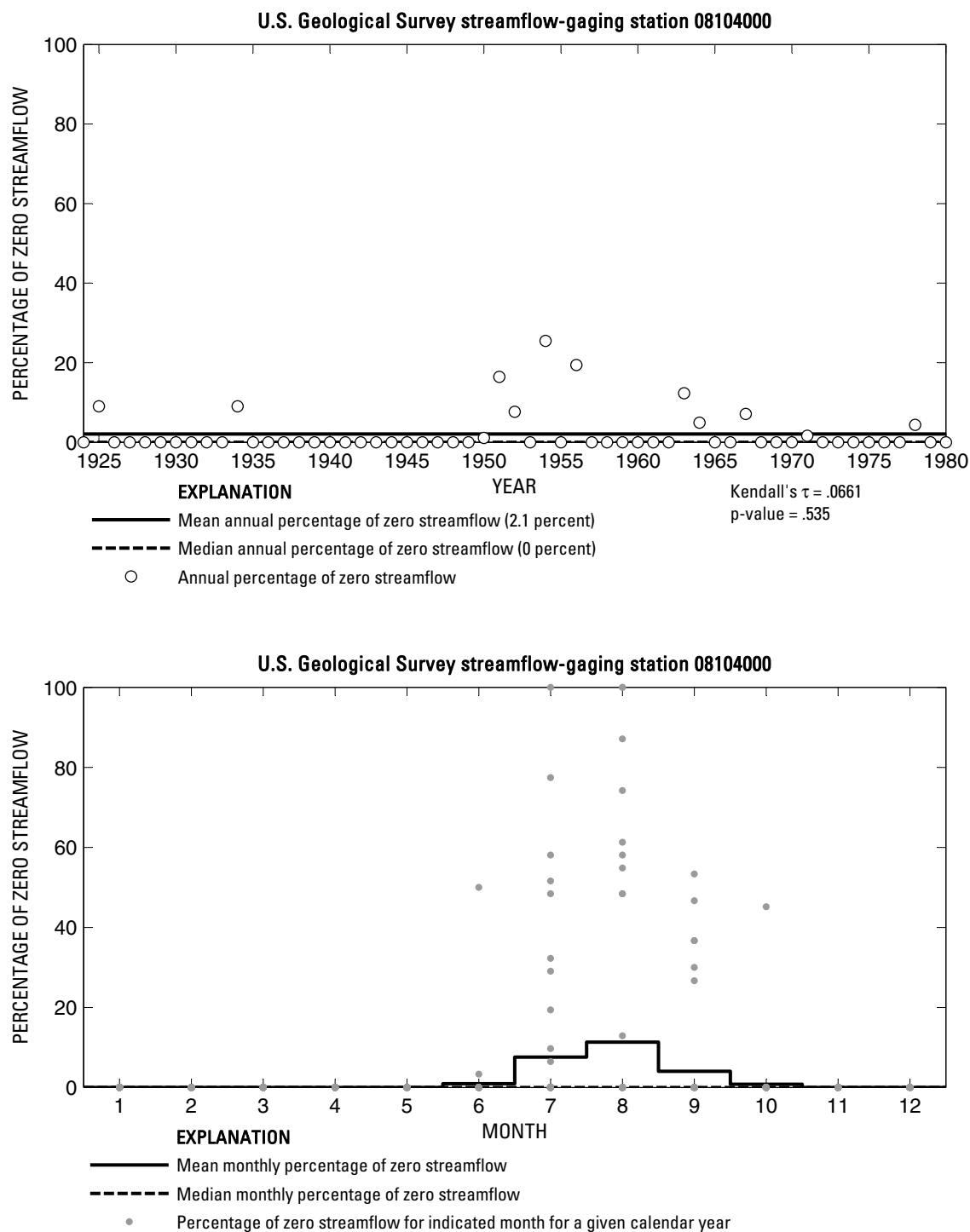
**Figure 398.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08102600 Nolan Creek at Belton, Texas.



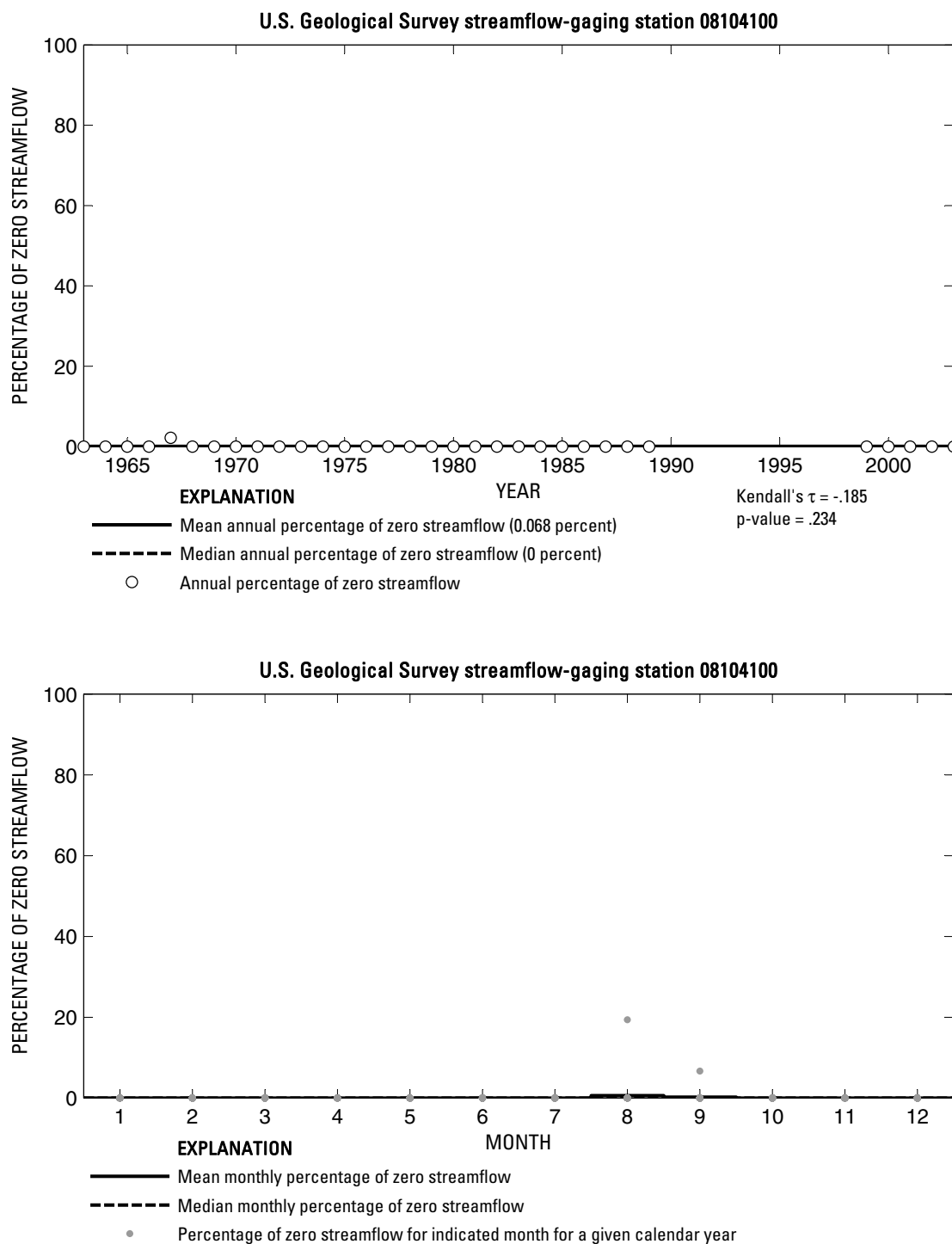
**Figure 399.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08103800 Lampasas River near Kempner, Texas.



**Figure 400.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08103900 South Fork Rocky Creek near Briggs, Texas.

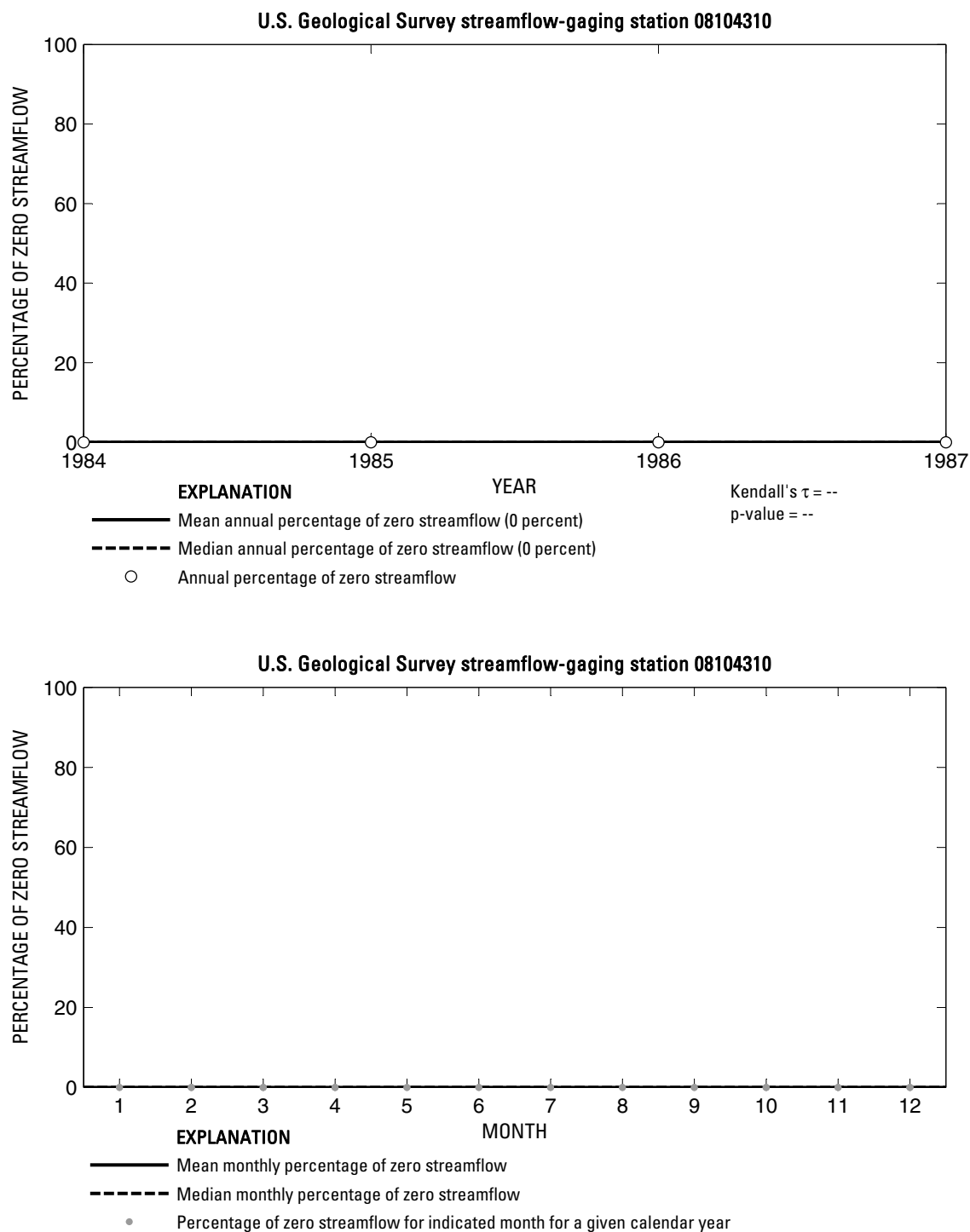


**Figure 401.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08104000 Lampasas River at Youngsfort, Texas.

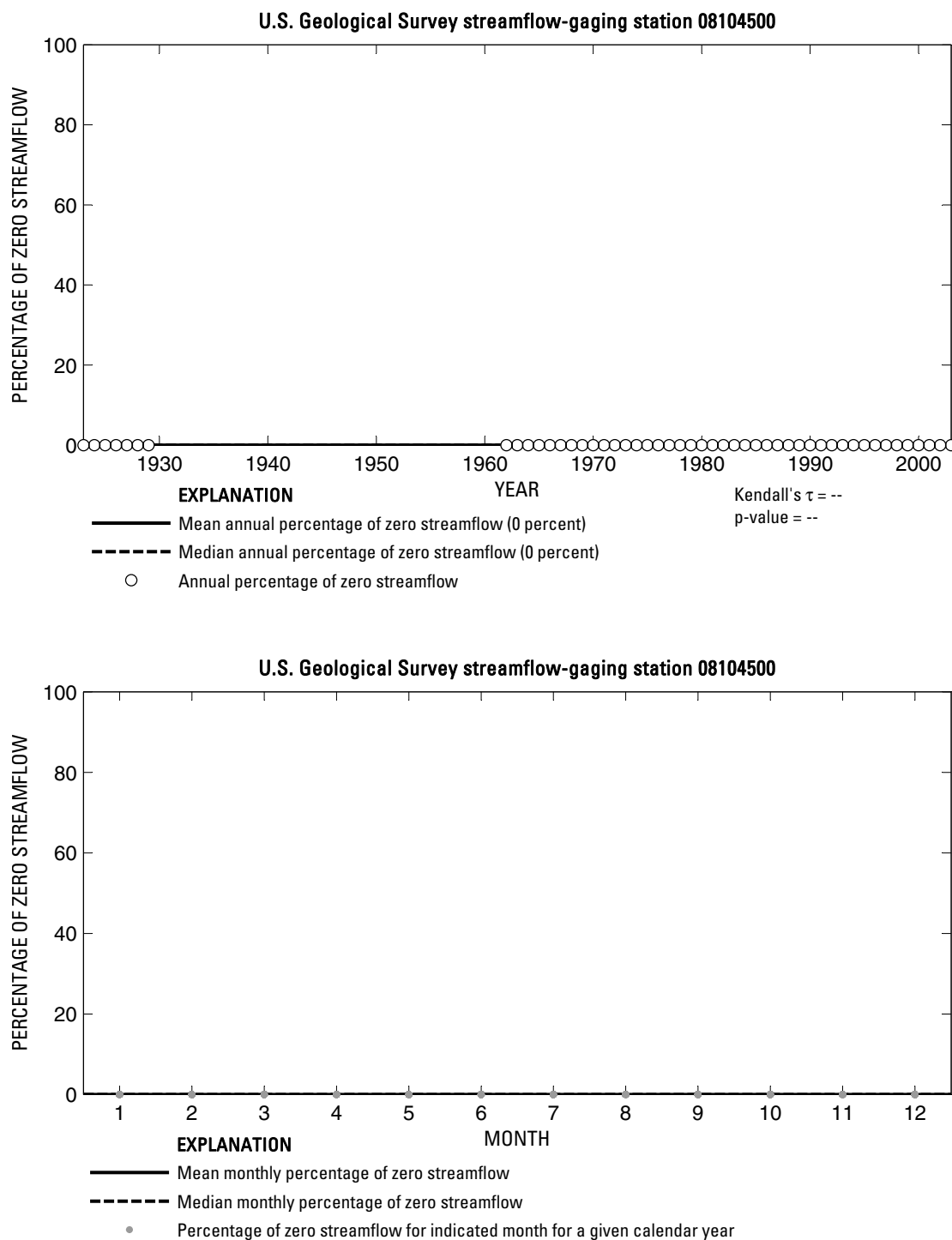


**Figure 402.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08104100 Lampasas River near Belton, Texas.

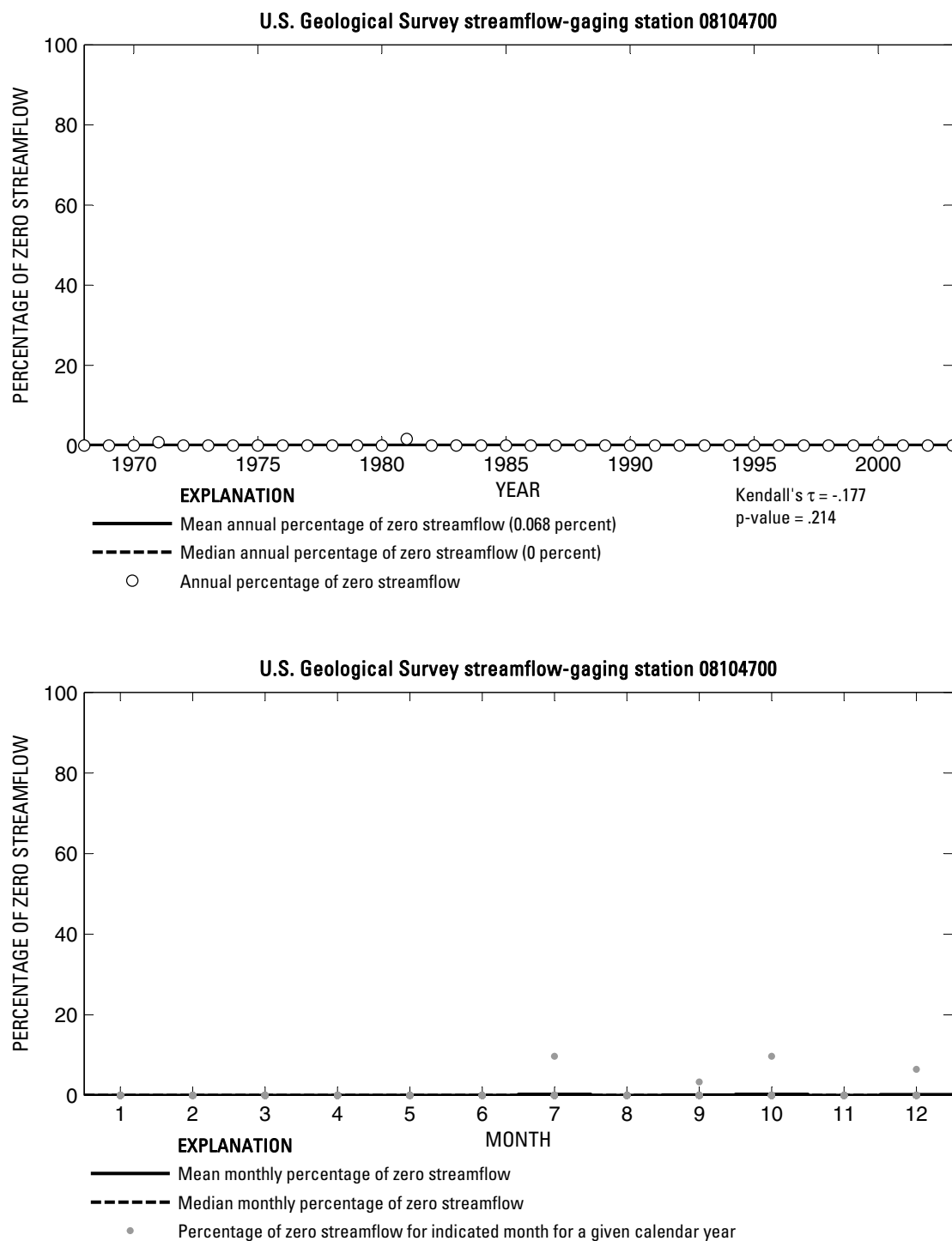




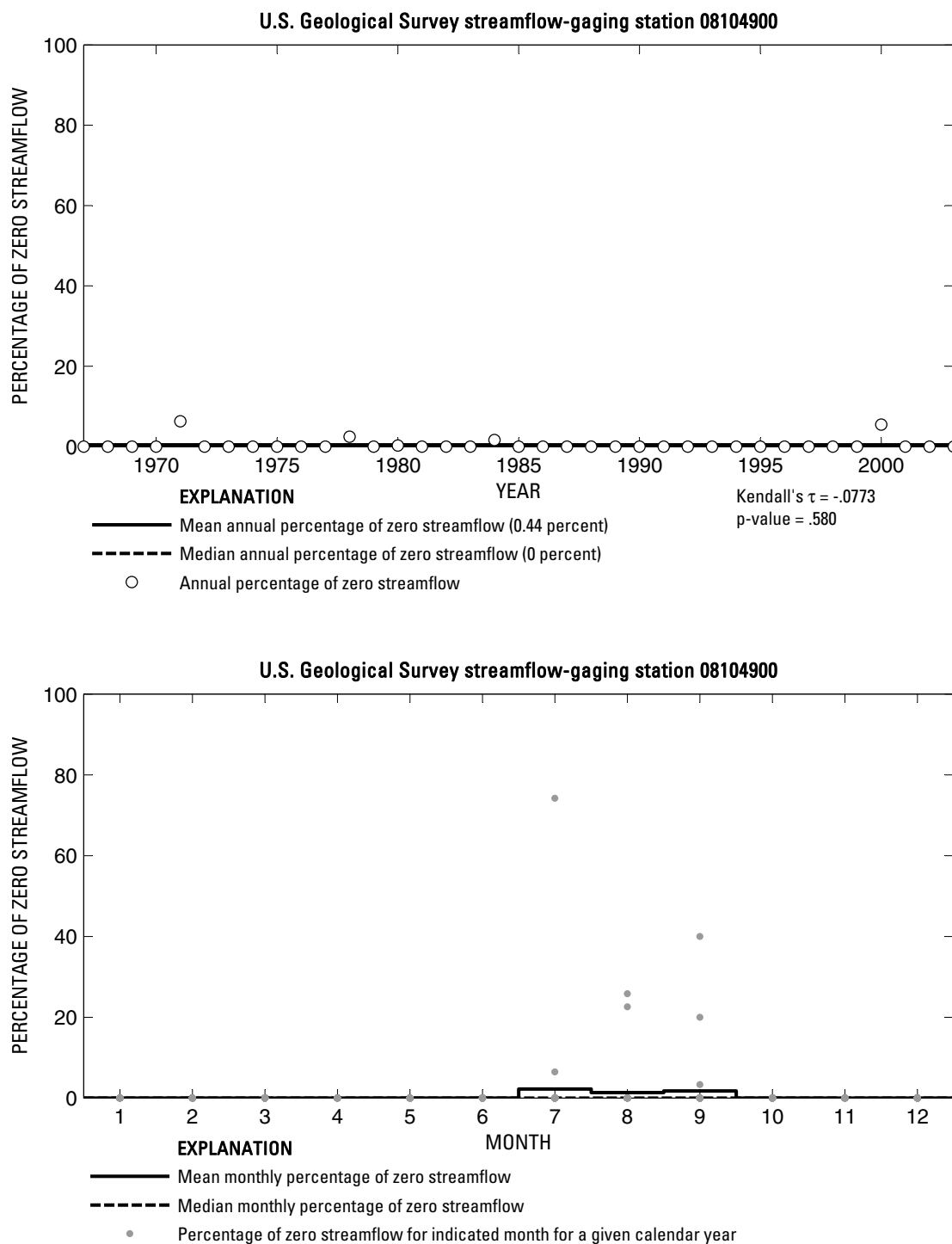
**Figure 403.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08104310 Salado Creek below Salado Springs at Salado, Texas.



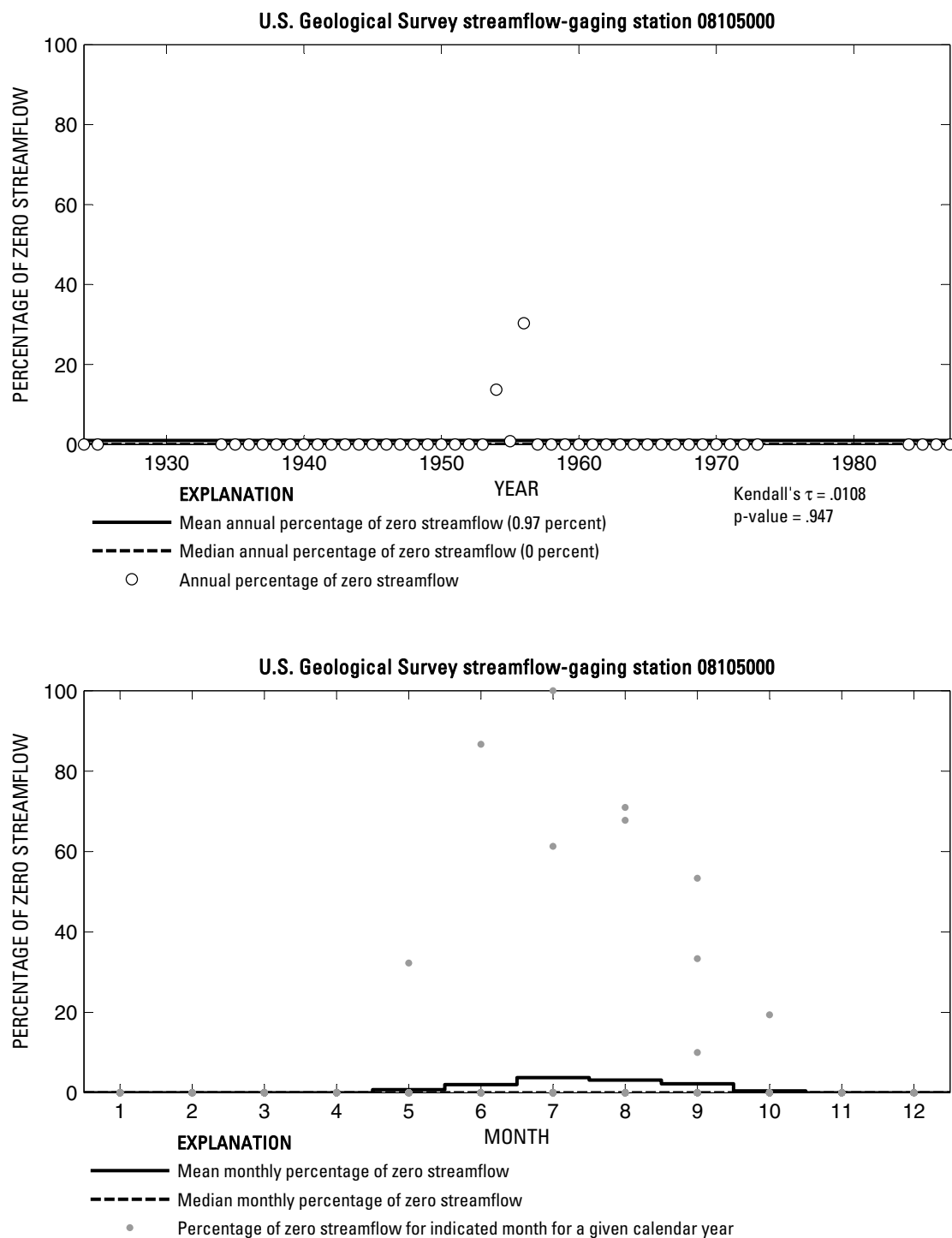
**Figure 404.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08104500 Little River near Little River, Texas.



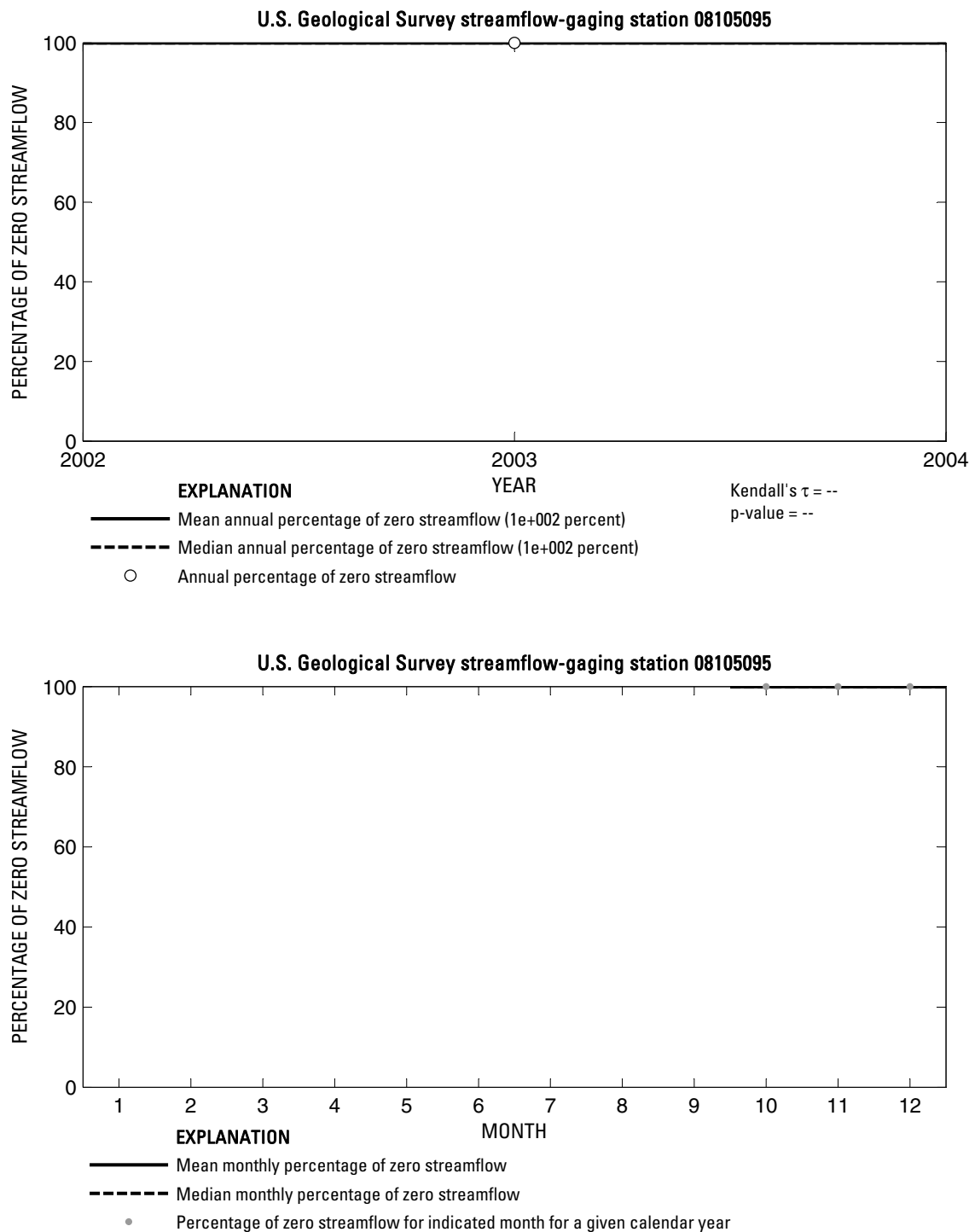
**Figure 405.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08104700 North Fork San Gabriel River near Georgetown, Texas.



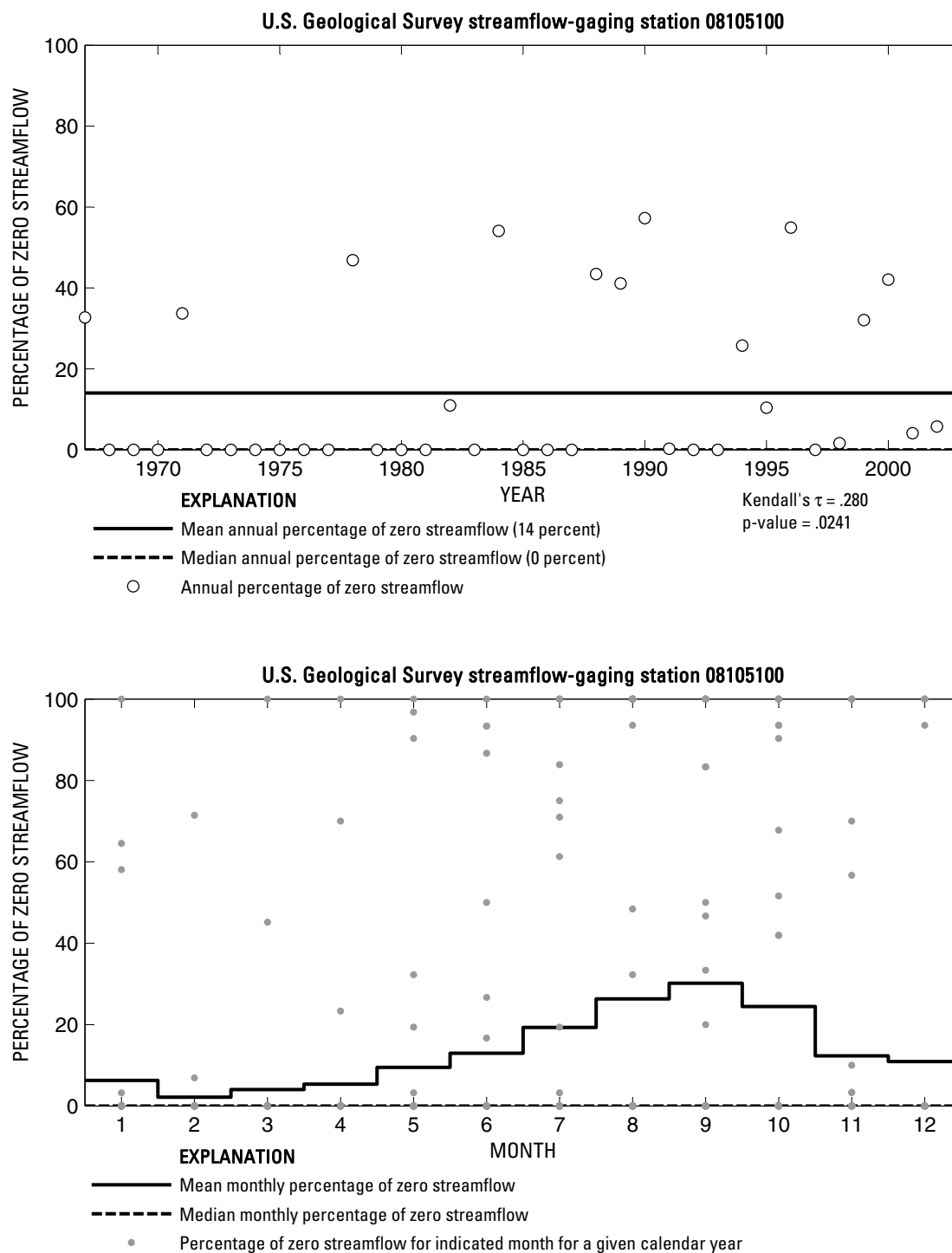
**Figure 406.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08104900 South Fork San Gabriel River at Georgetown, Texas.



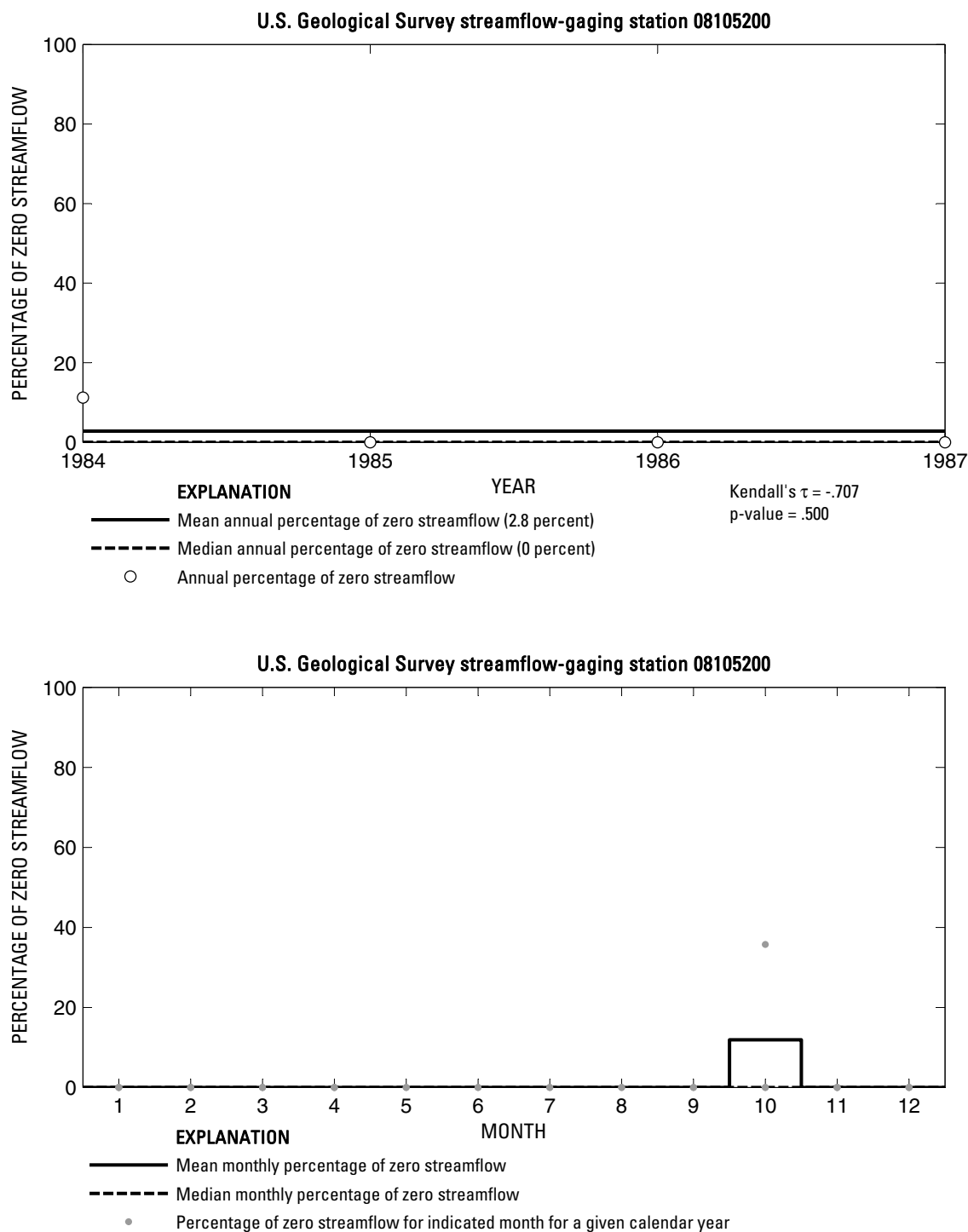
**Figure 407.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08105000 San Gabriel River at Georgetown, Texas.



**Figure 408.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08105095 Berry Creek at Airport Road near Georgetown, Texas.

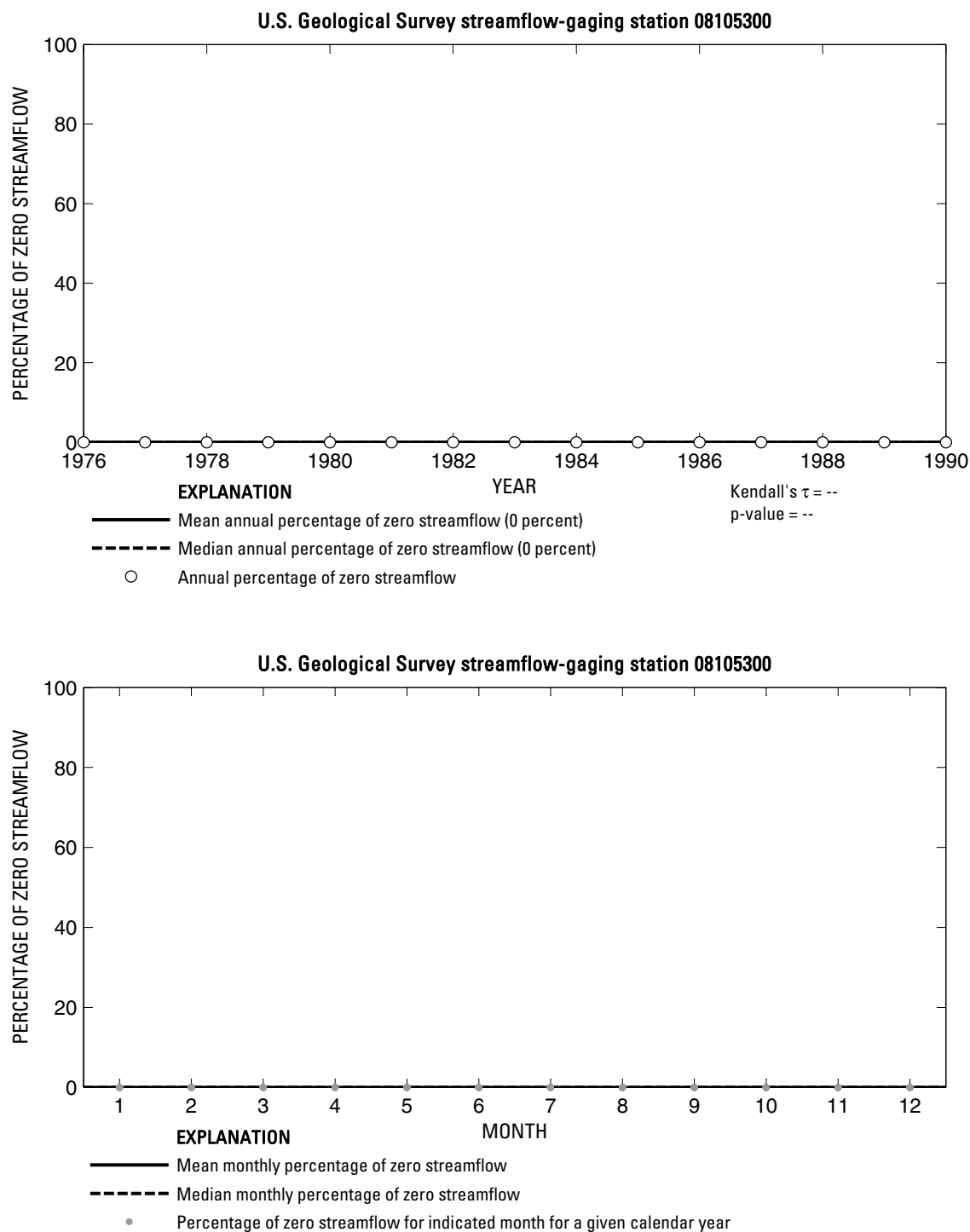


**Figure 409.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08105100 Berry Creek near Georgetown, Texas.

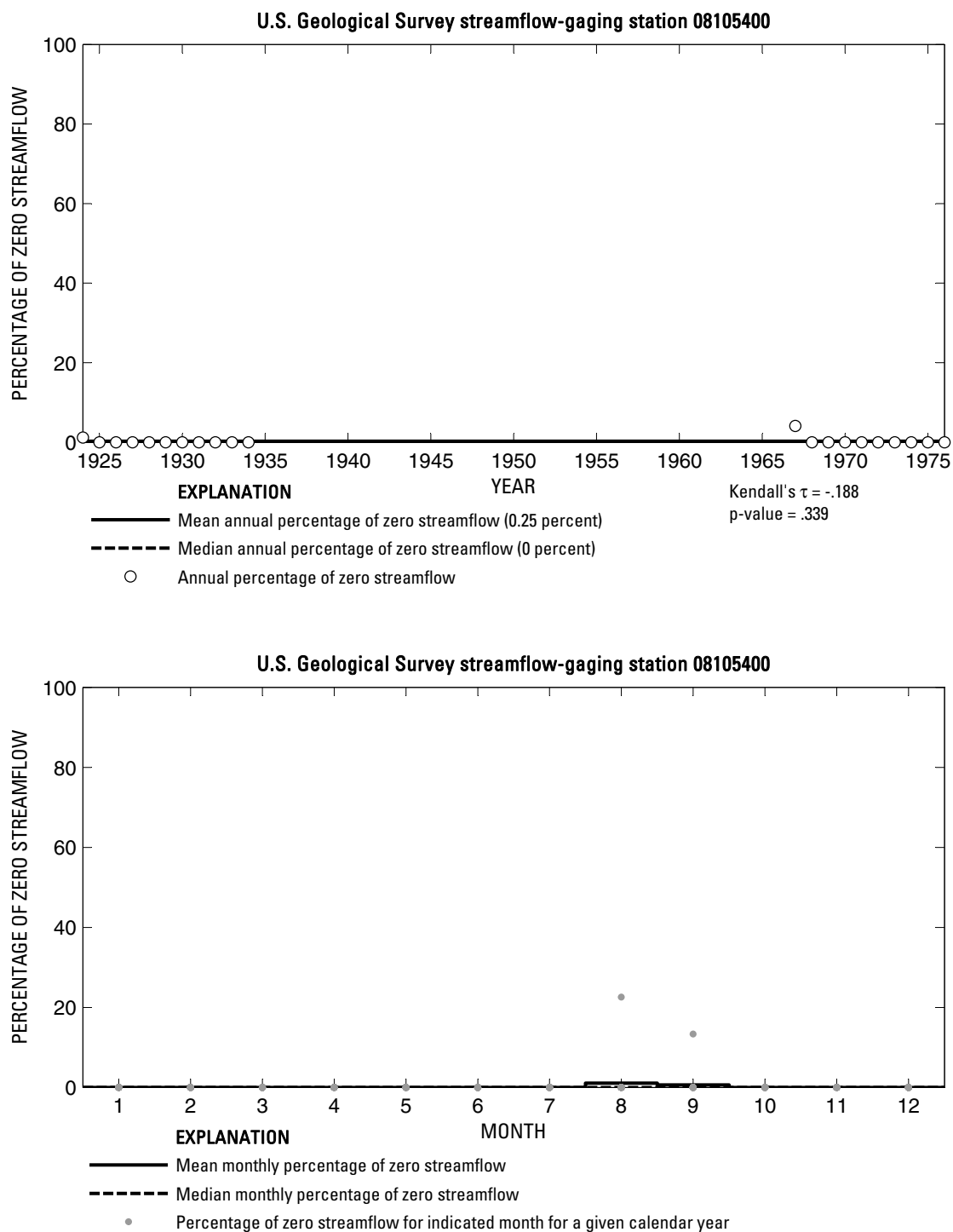


**Figure 410.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08105200 Berry Creek at State Highway 971 near Georgetown, Texas.

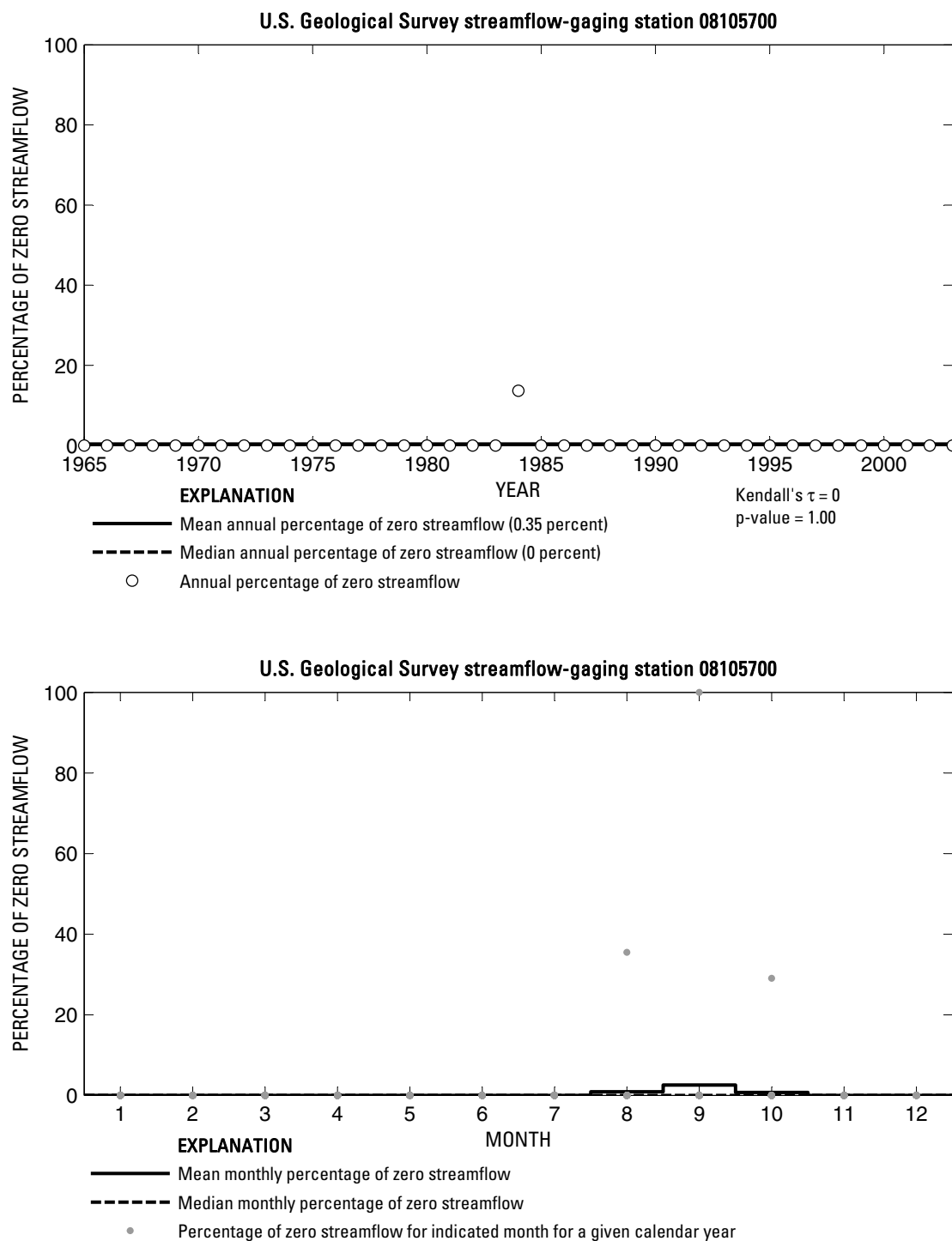




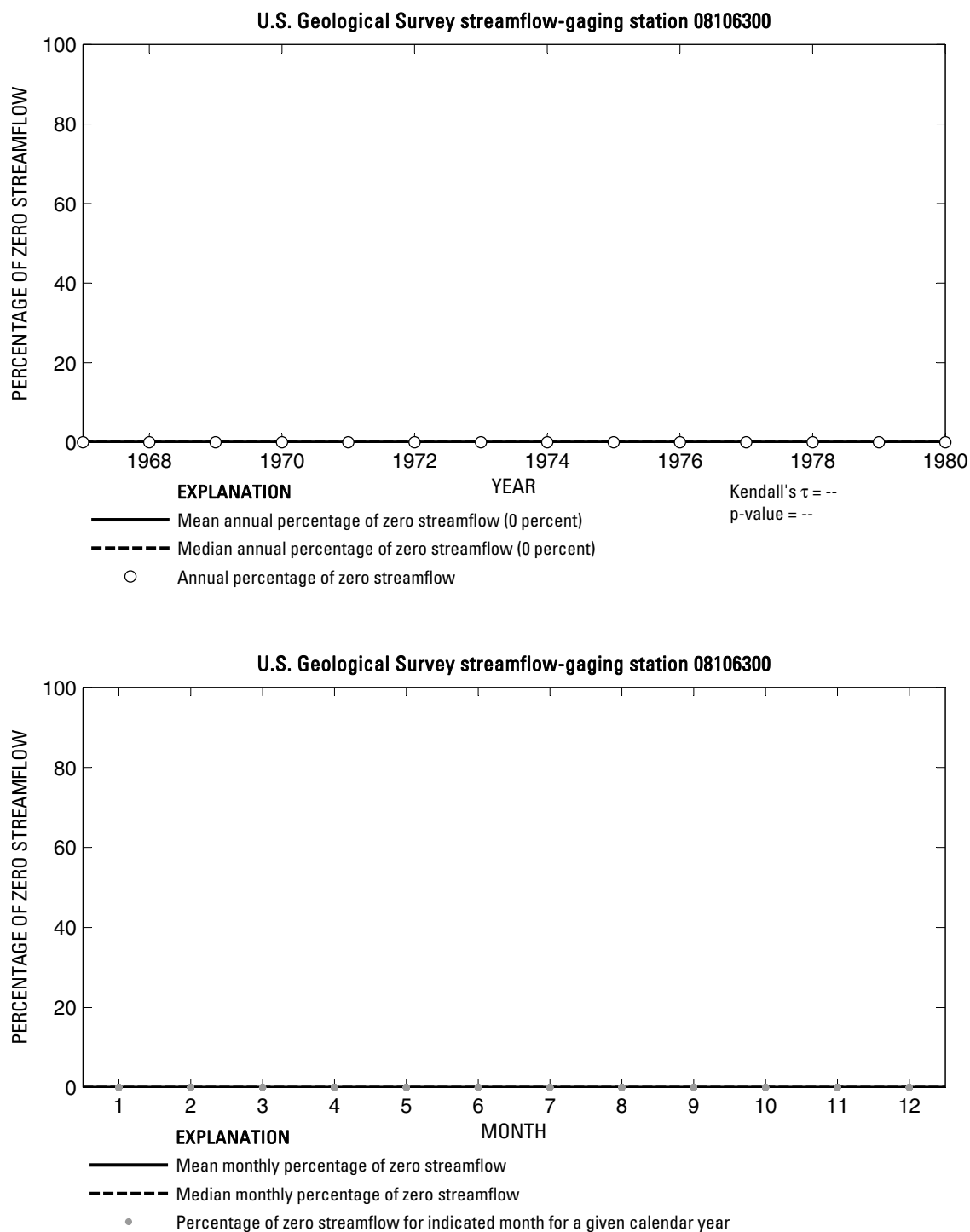
**Figure 411.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08105300 San Gabriel River near Weir, Texas.



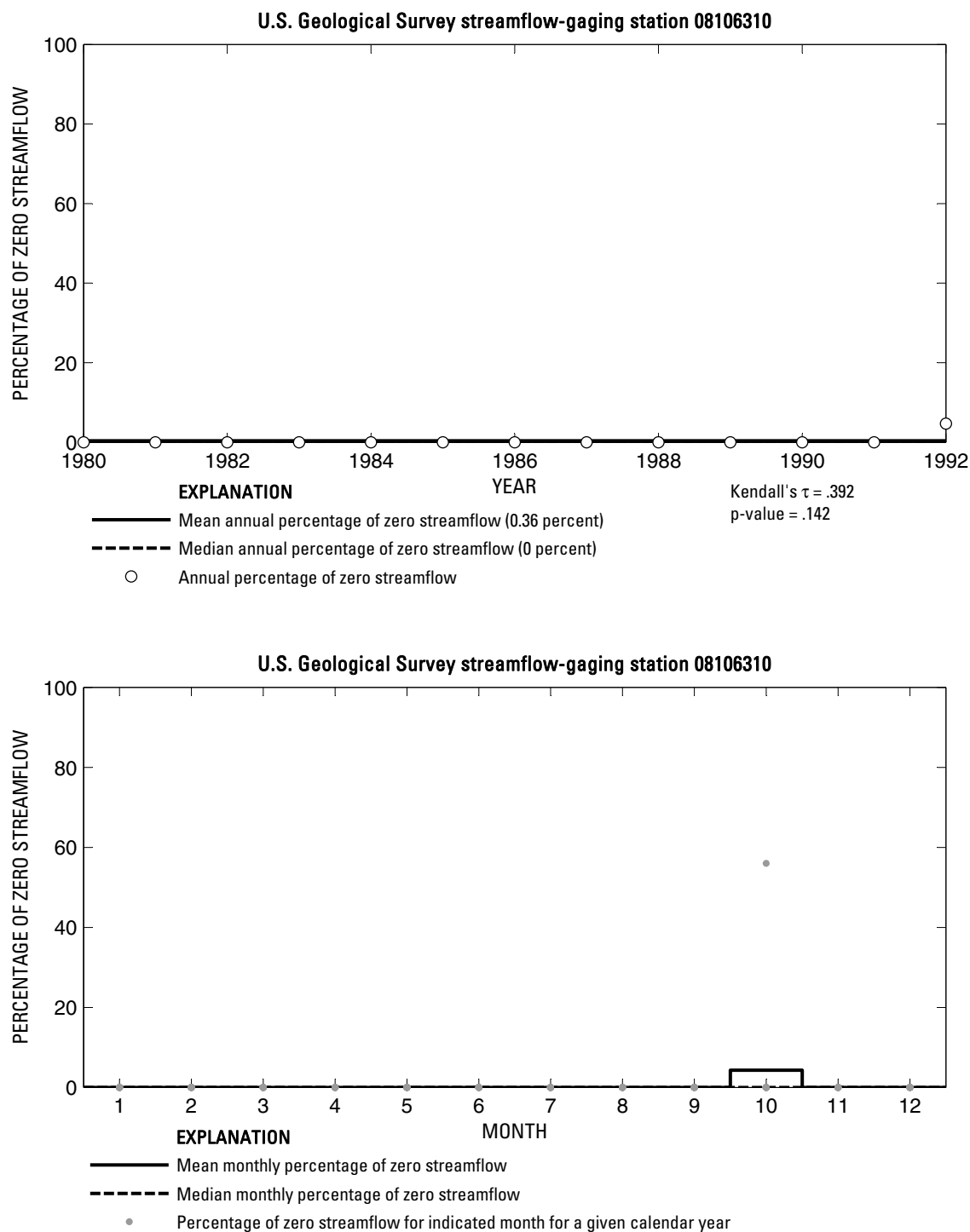
**Figure 412.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08105400 San Gabriel River near Circleville, Texas.



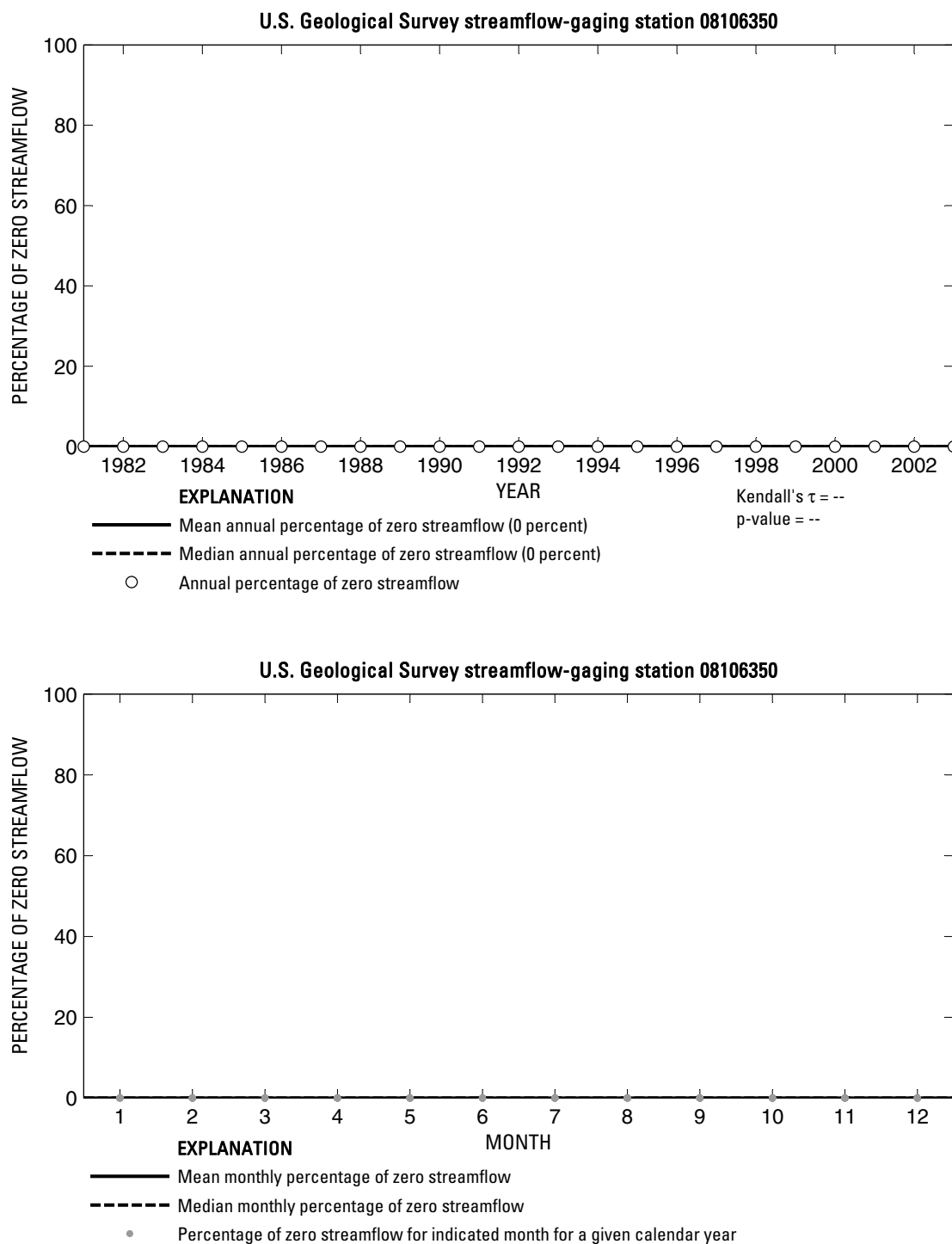
**Figure 413.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08105700 San Gabriel River at Lanepot, Texas.



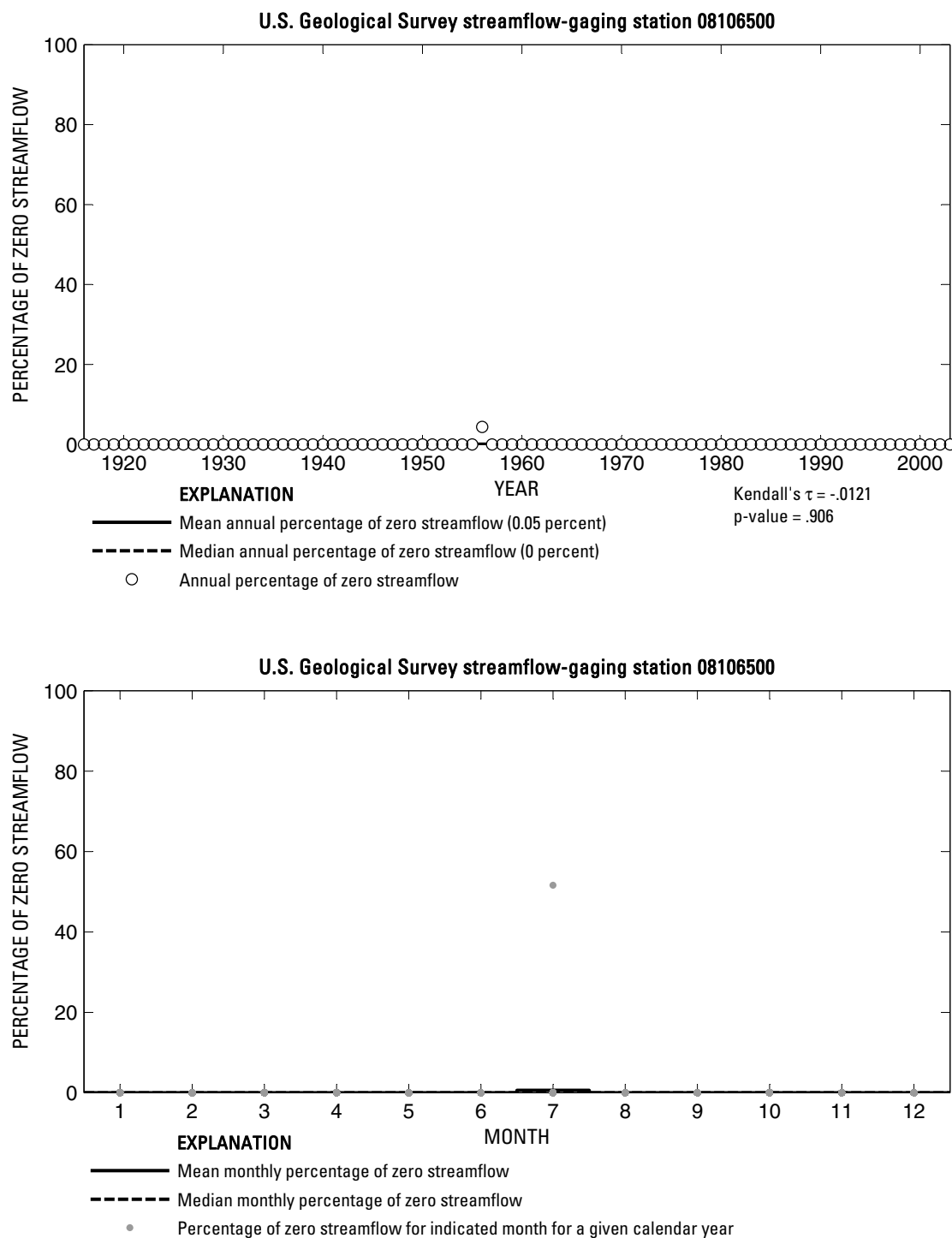
**Figure 414.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08106300 Brushy Creek near Rockdale, Texas.



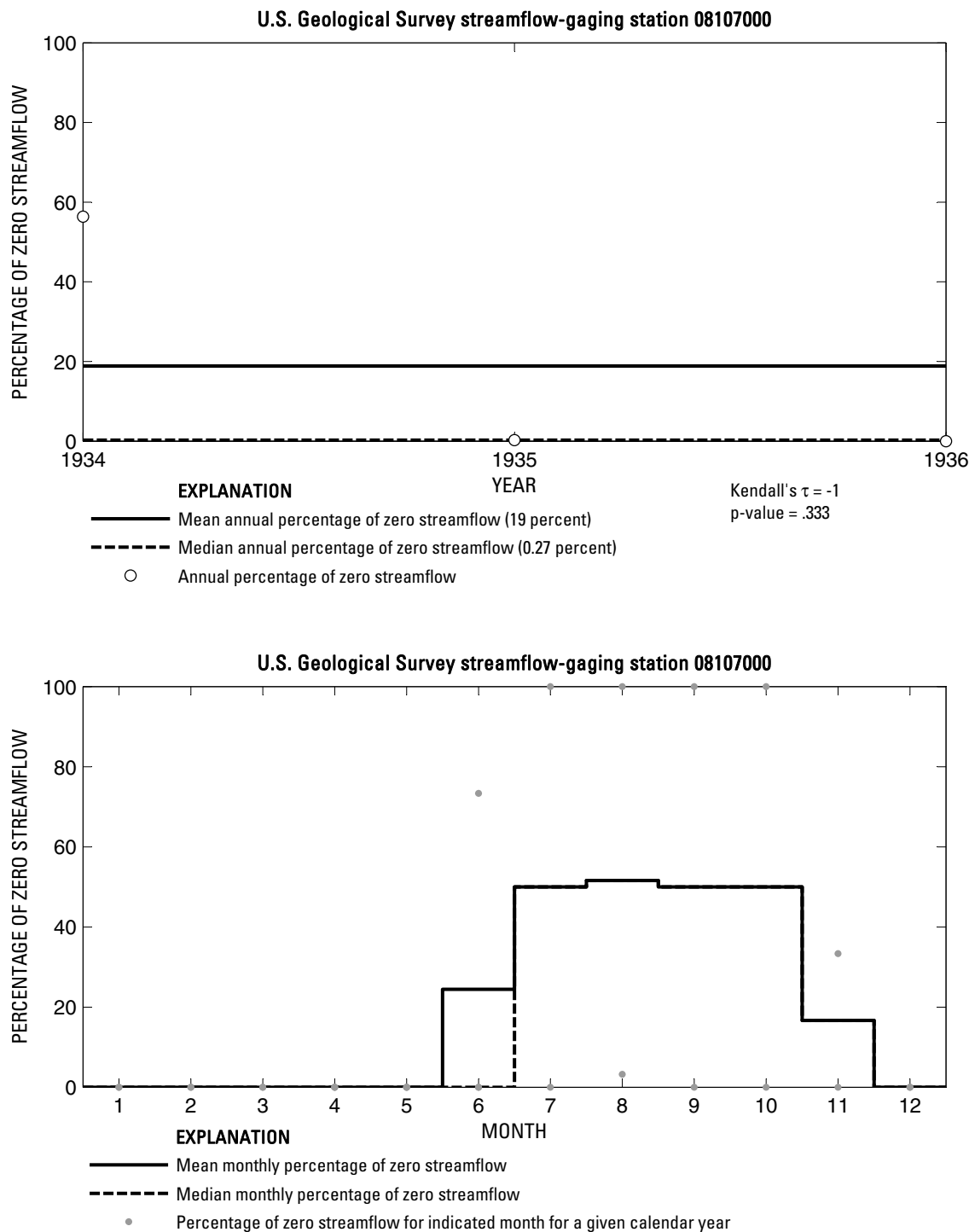
**Figure 415.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08106310 San Gabriel River near Rockdale, Texas.



**Figure 416.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08106350 Little River near Rockdale, Texas.

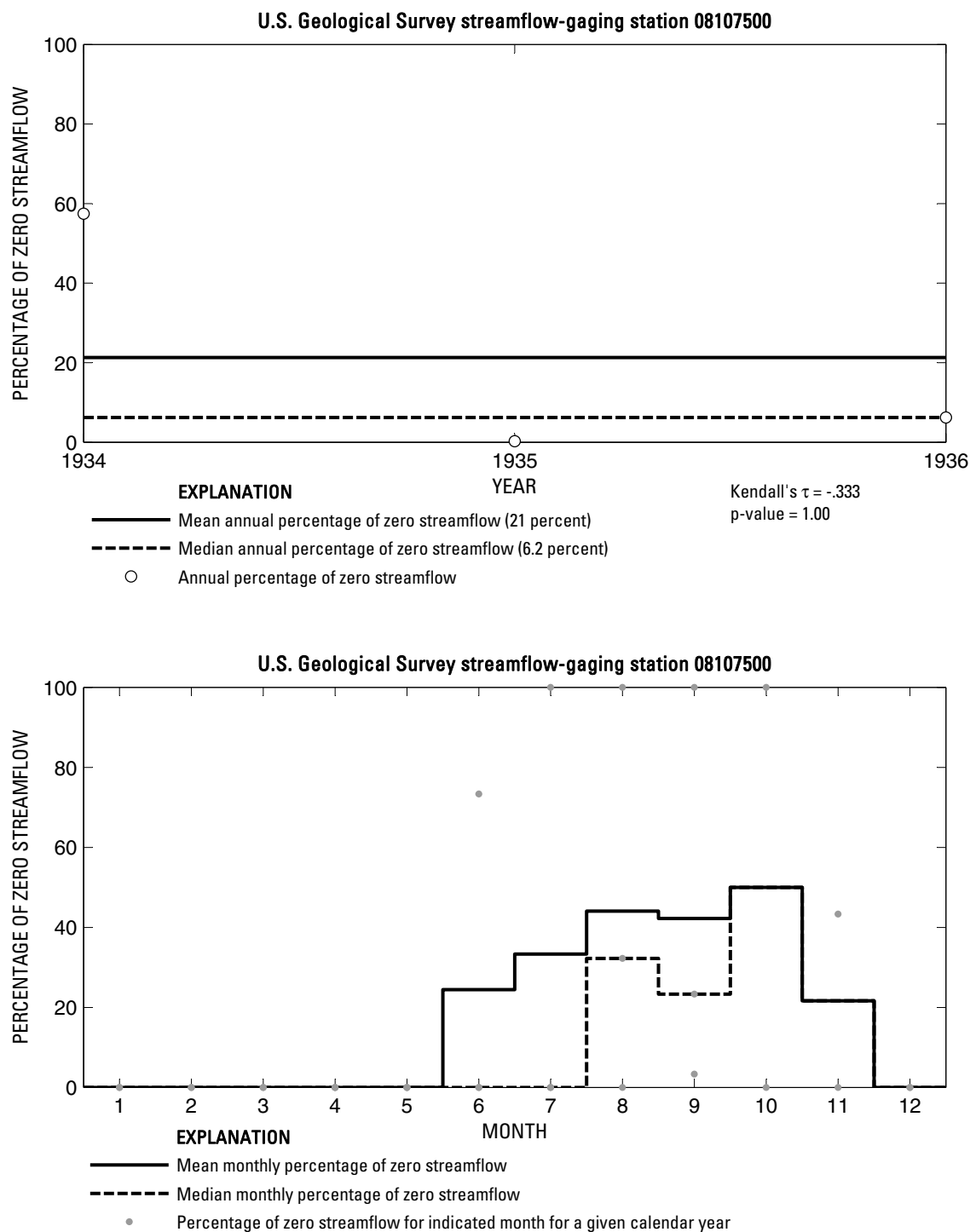


**Figure 417.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08106500 Little River at Cameron, Texas.

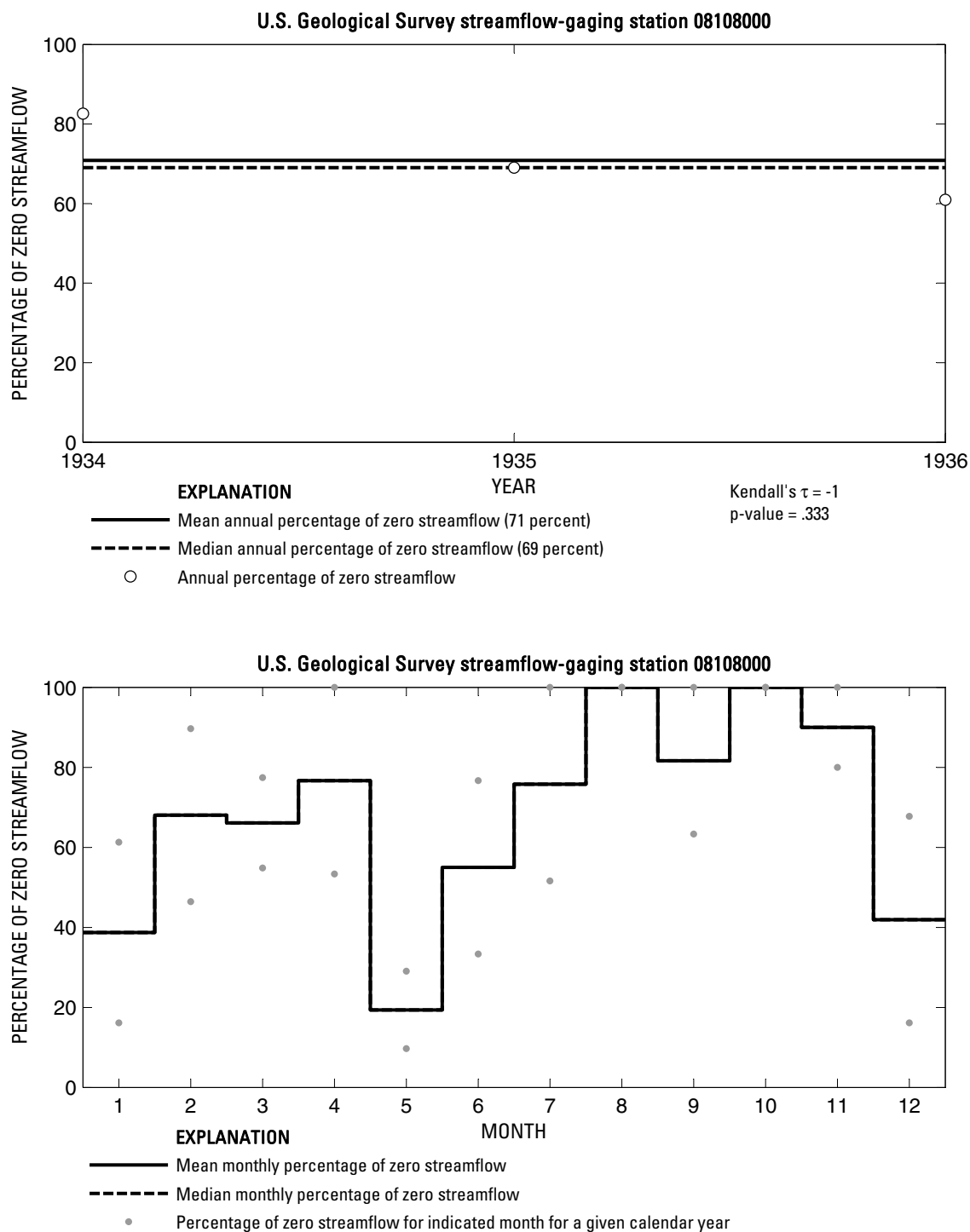


**Figure 418.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08107000 Big Elm Creek near Temple, Texas.

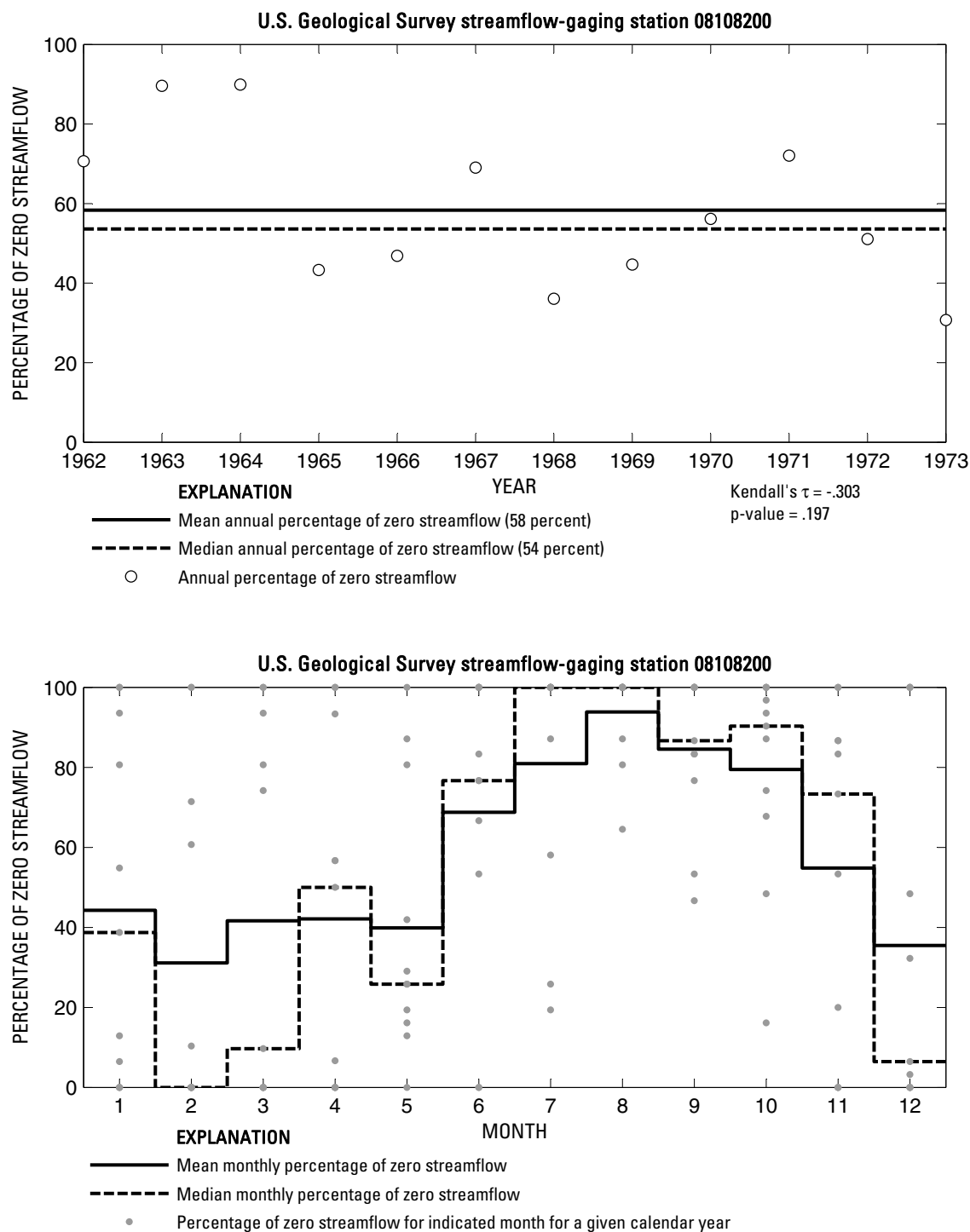




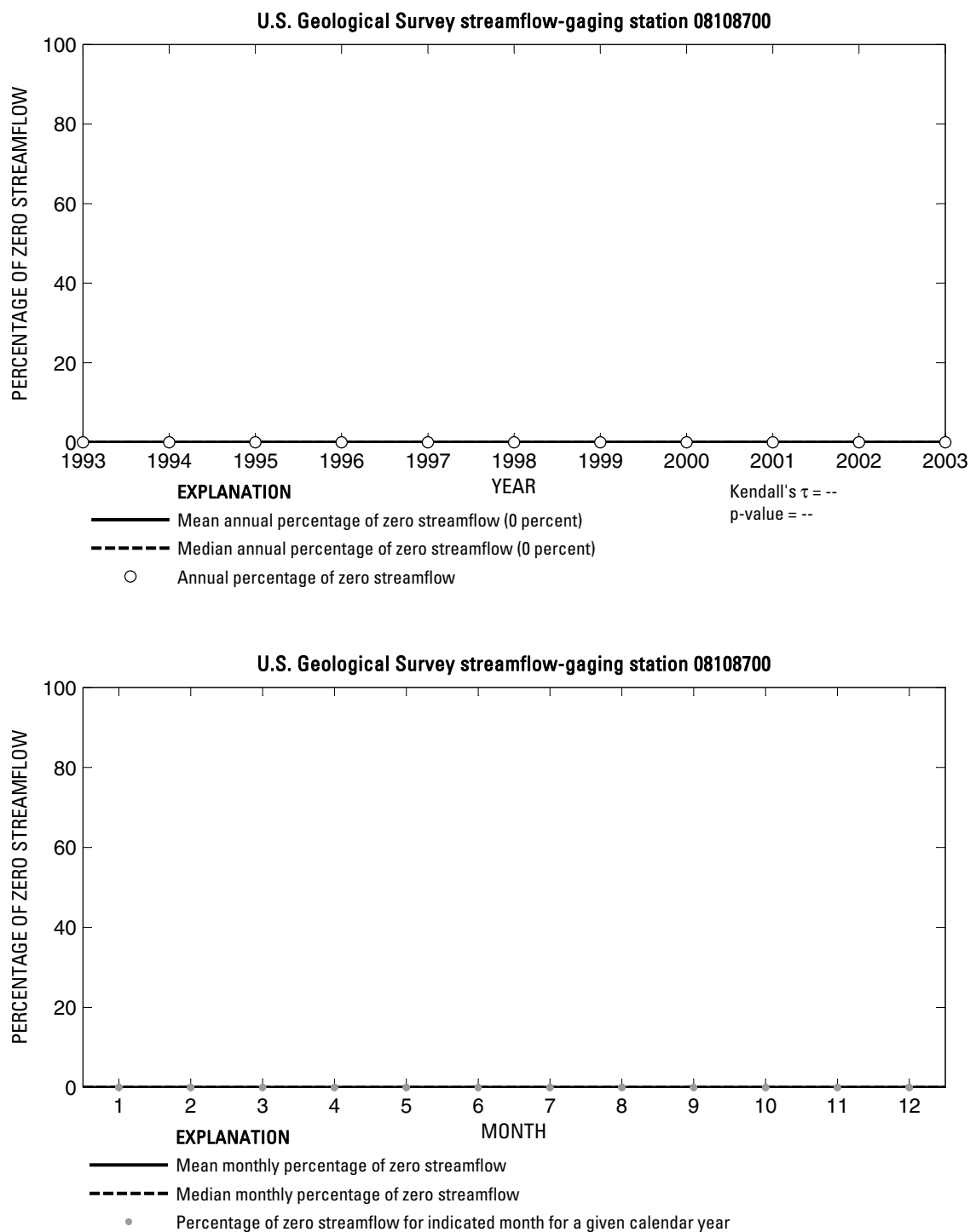
**Figure 419.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08107500 Big Elm Creek near Buckholts, Texas.



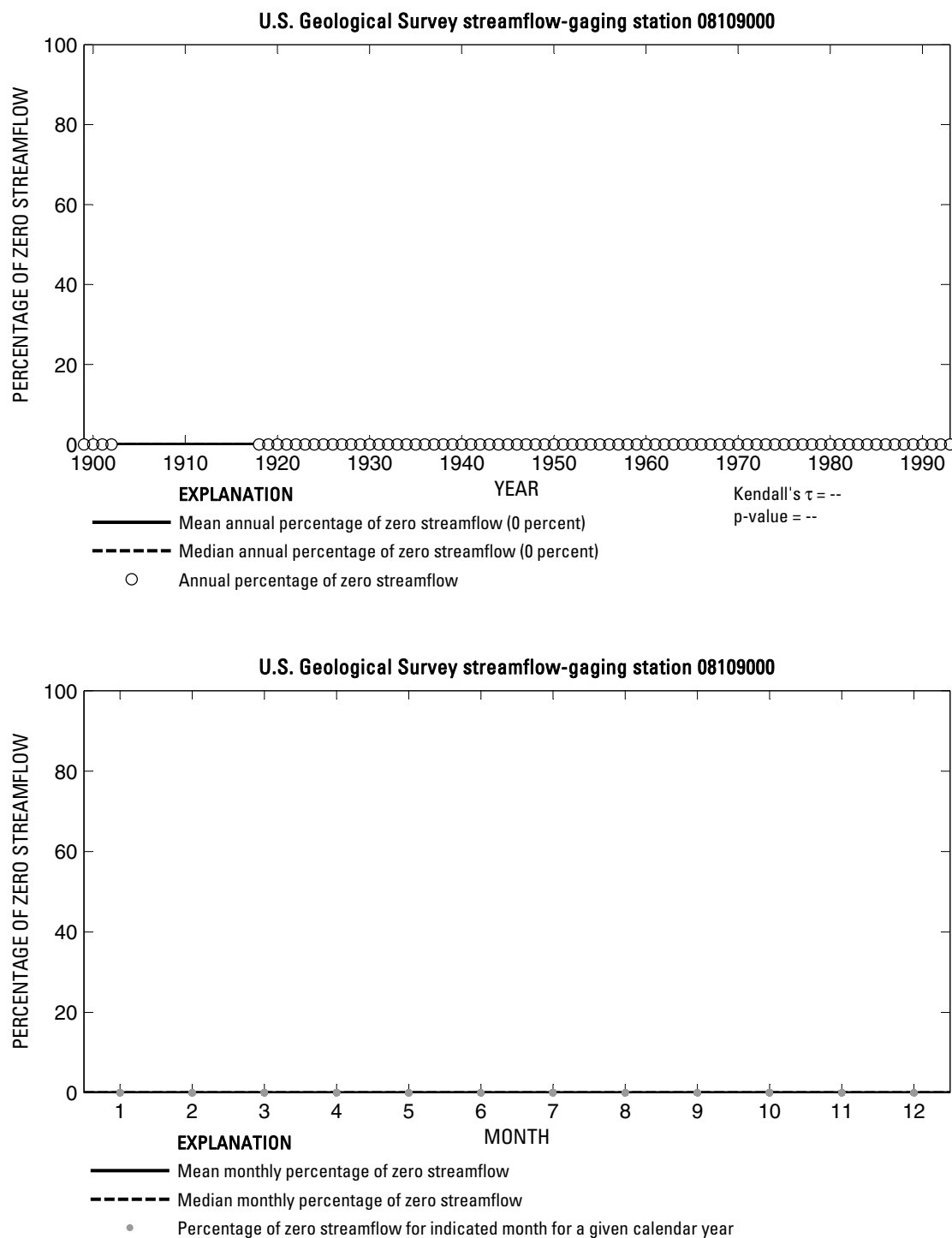
**Figure 420.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08108000 North Elm Creek near Ben Arnold, Texas.



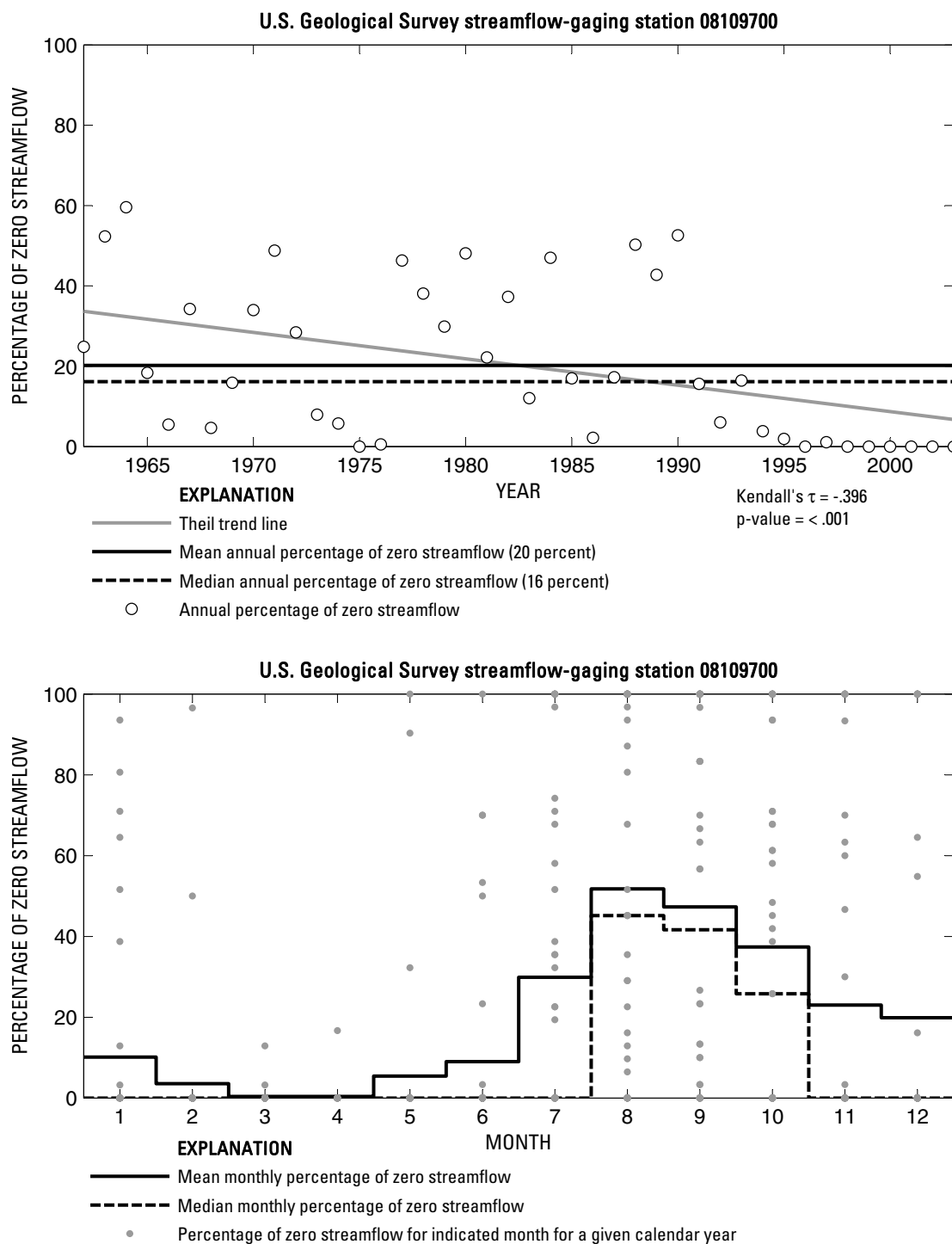
**Figure 421.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08108200 North Elm Creek near Cameron, Texas.



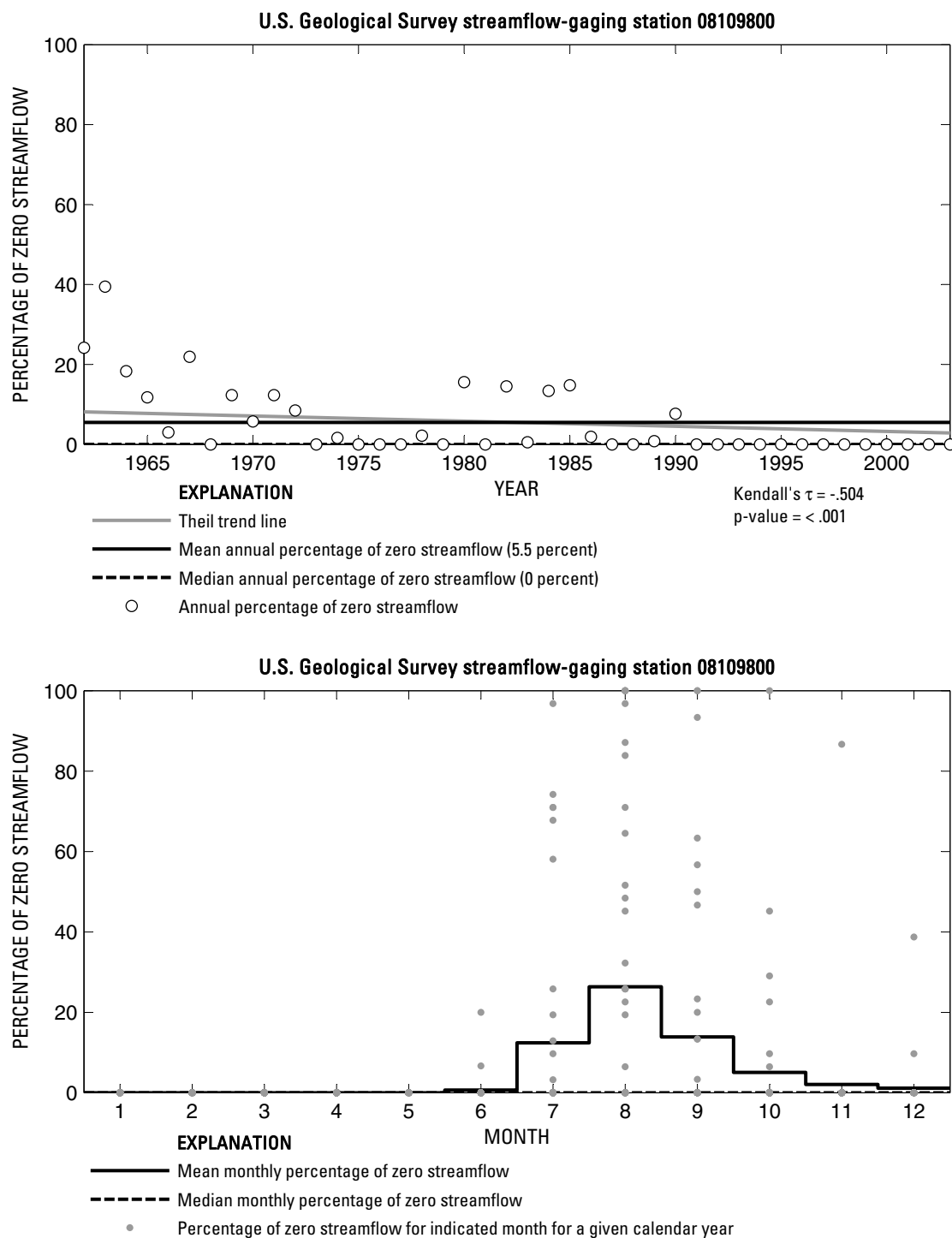
**Figure 422.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08108700 Brazos River at State Highway 21 near Bryan, Texas.



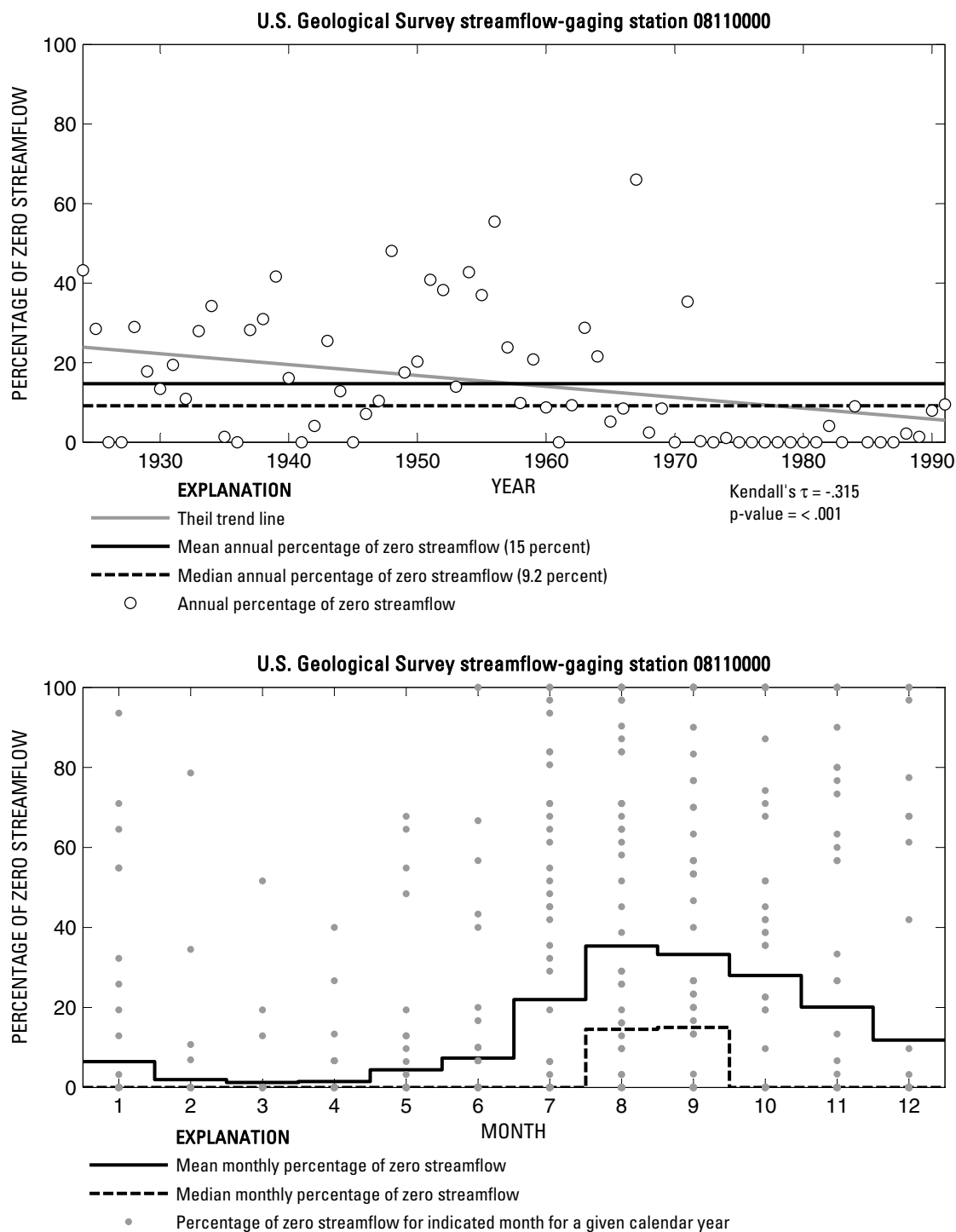
**Figure 423.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08109000 Brazos River near Bryan, Texas.



**Figure 424.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08109700 Middle Yegua Creek near Dime Box, Texas.

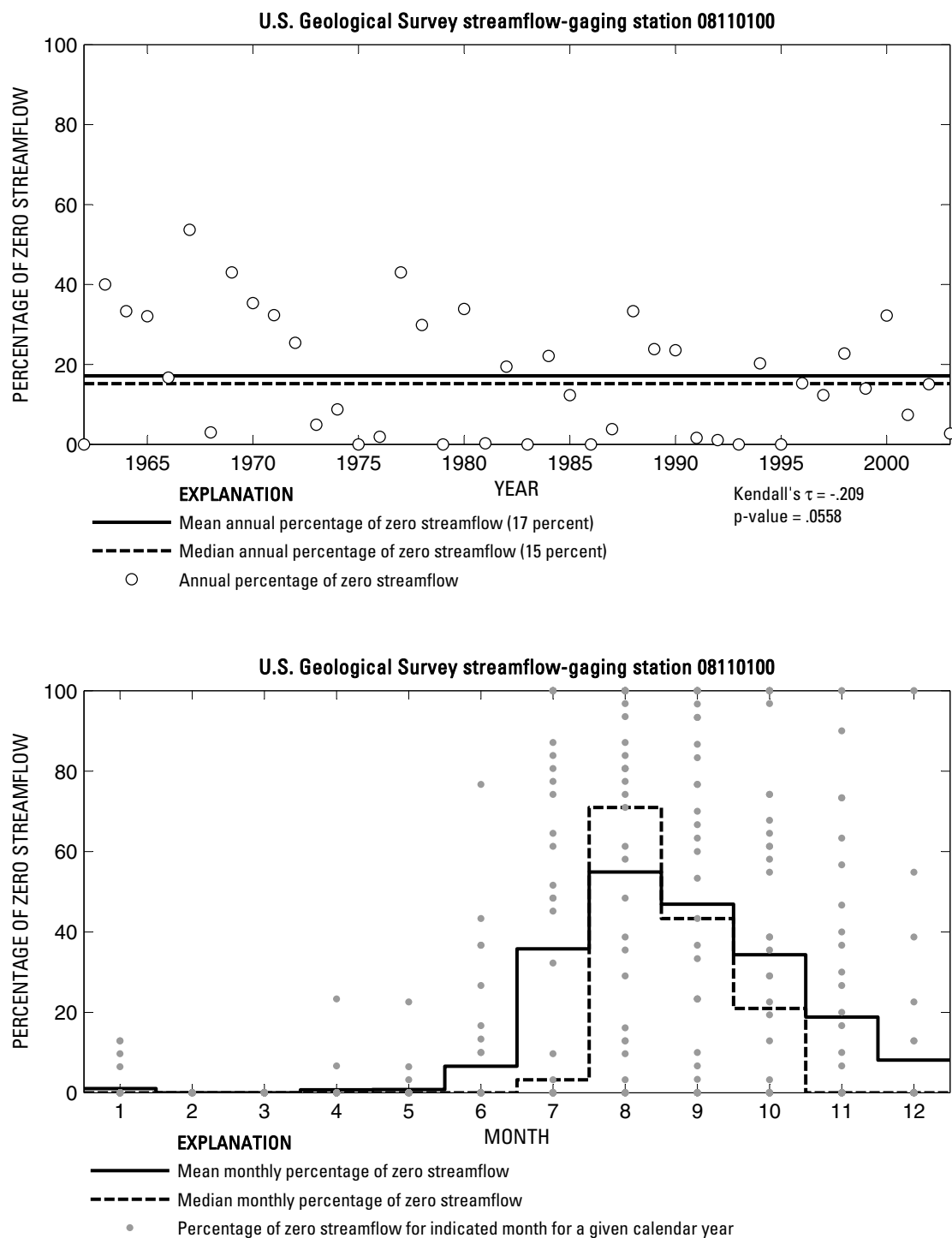


**Figure 425.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08109800 East Yegua Creek near Dime Box, Texas.

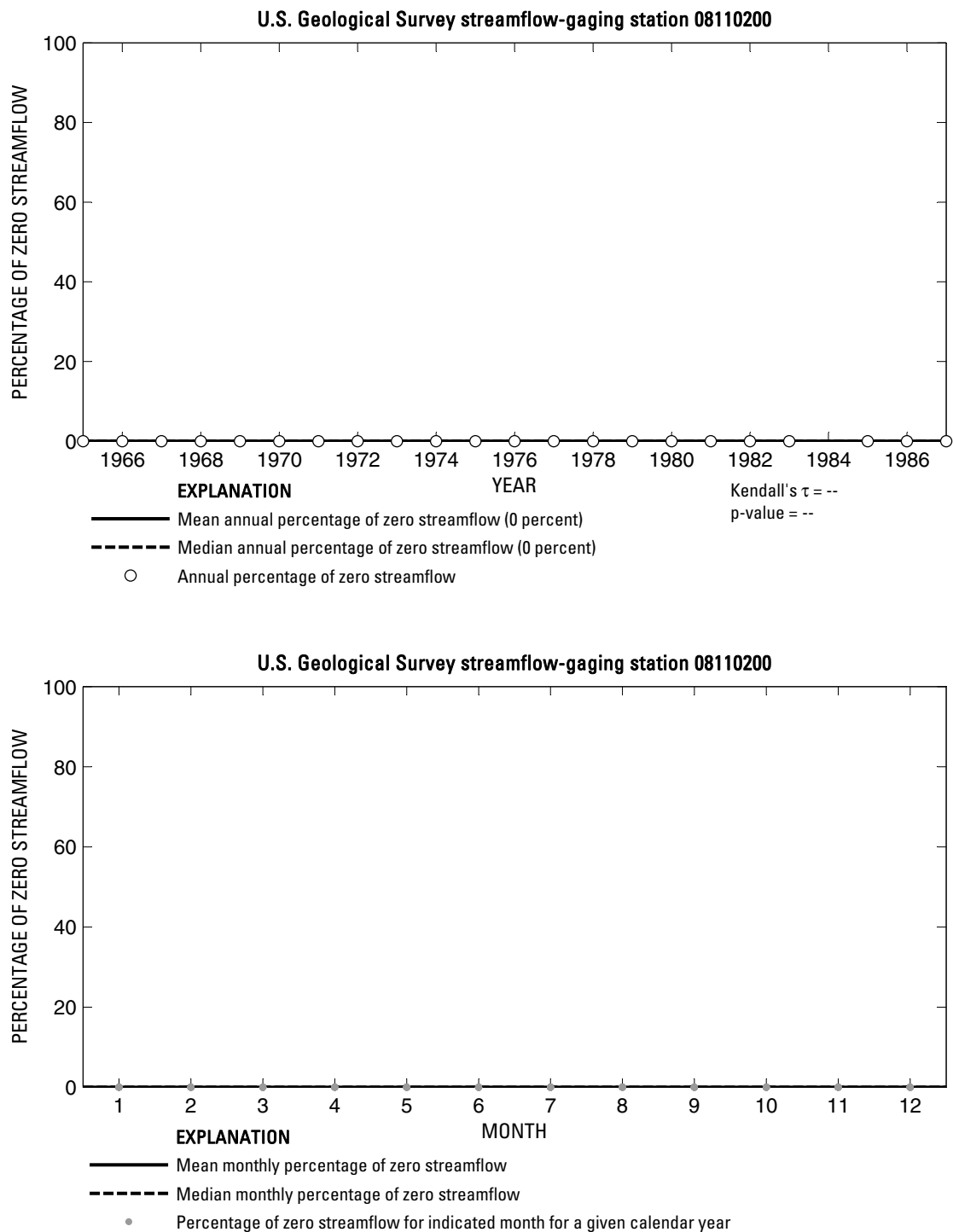


**Figure 426.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08110000 Yegua Creek near Somerville, Texas.

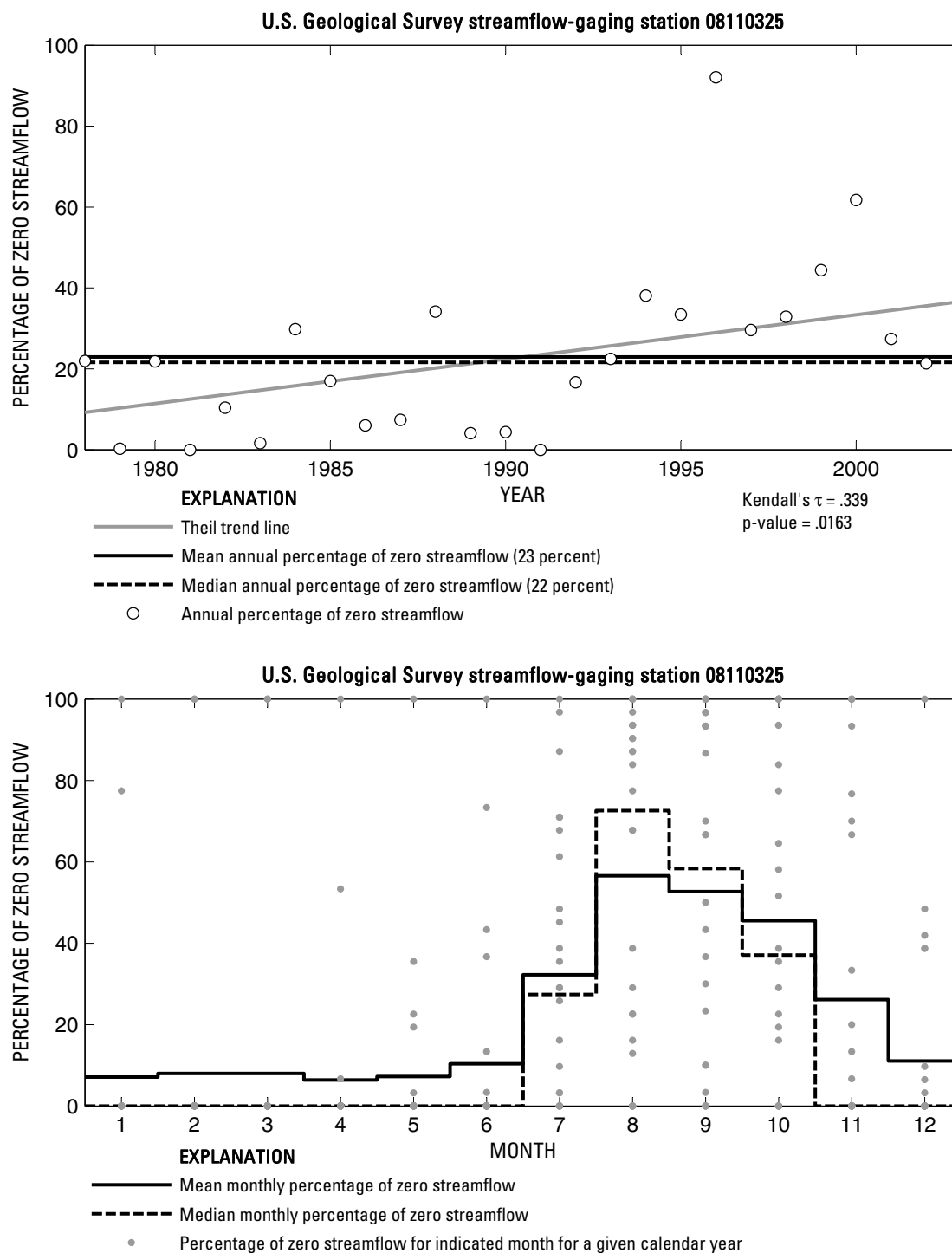




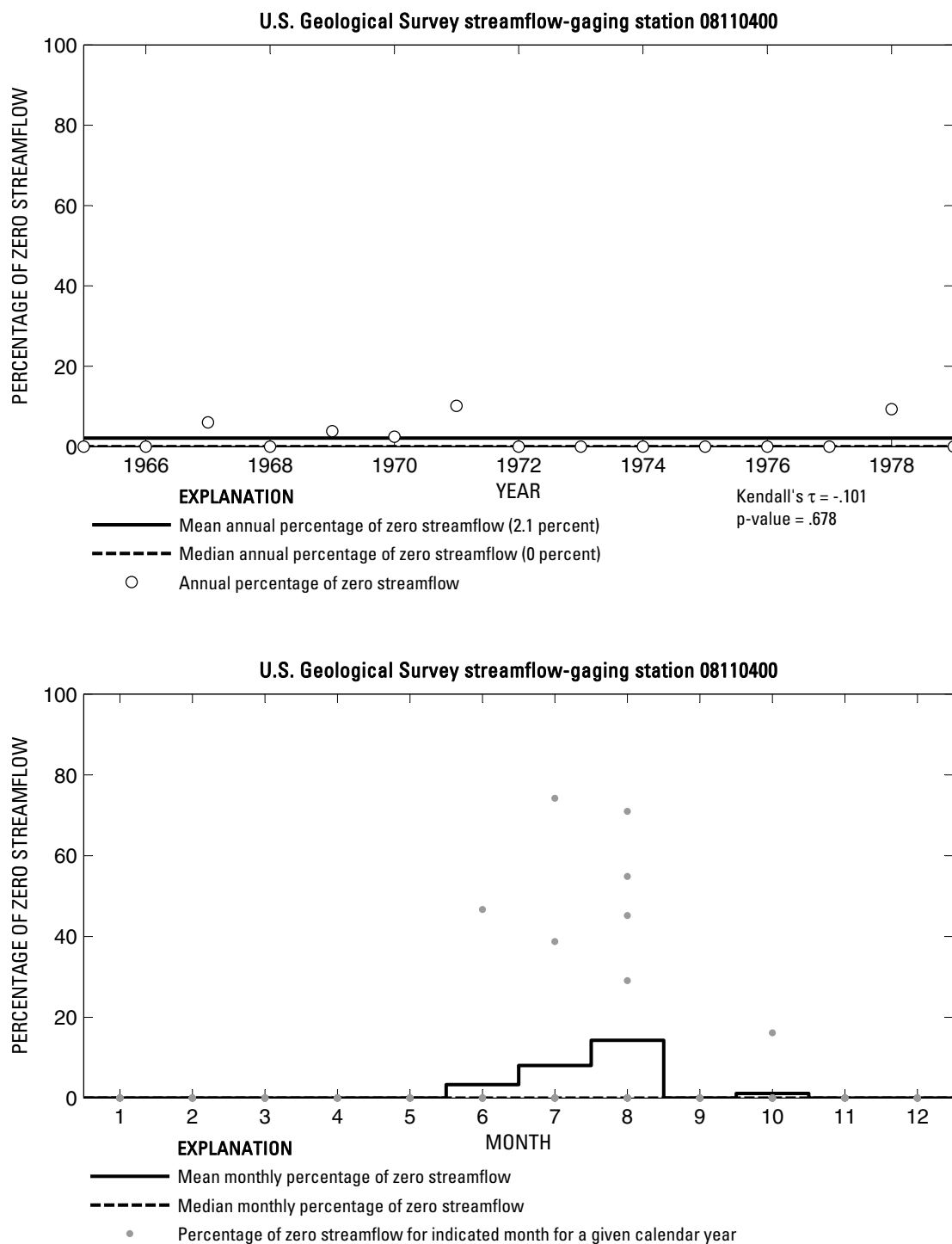
**Figure 427.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08110100 Davidson Creek near Lyons, Texas.



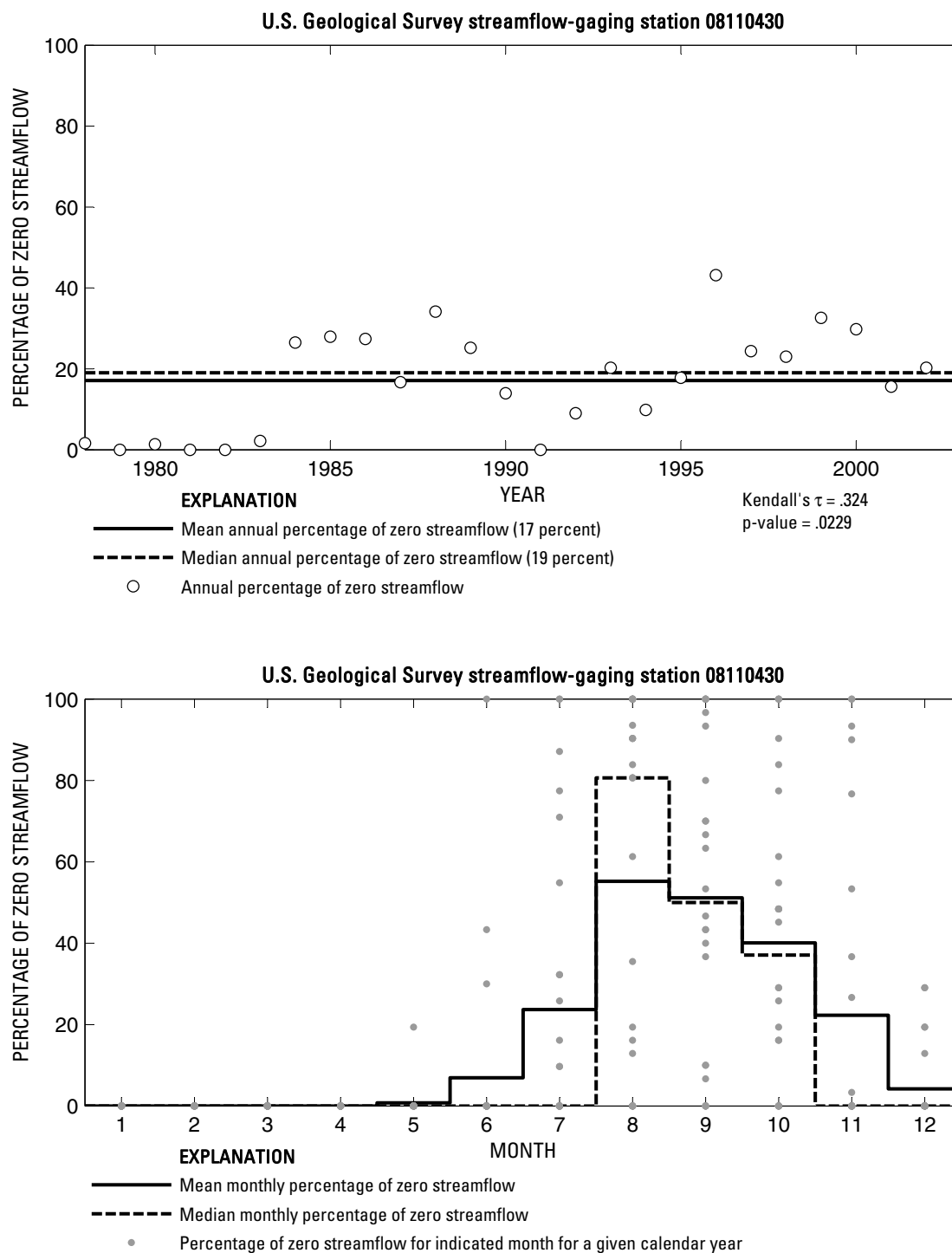
**Figure 428.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08110200 Brazos River at Washington, Texas.



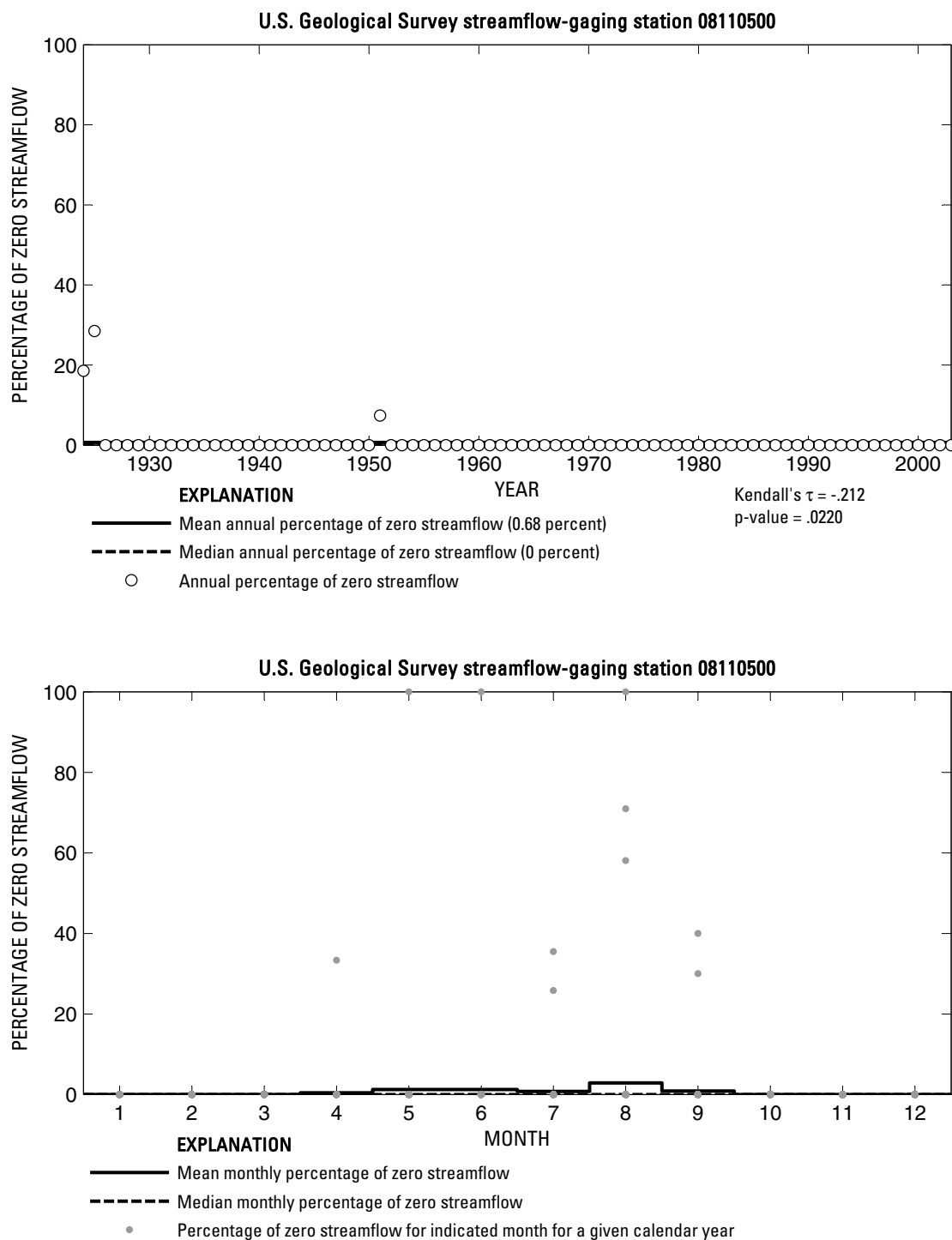
**Figure 429.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08110325 Navasota River above Groesbeck, Texas.



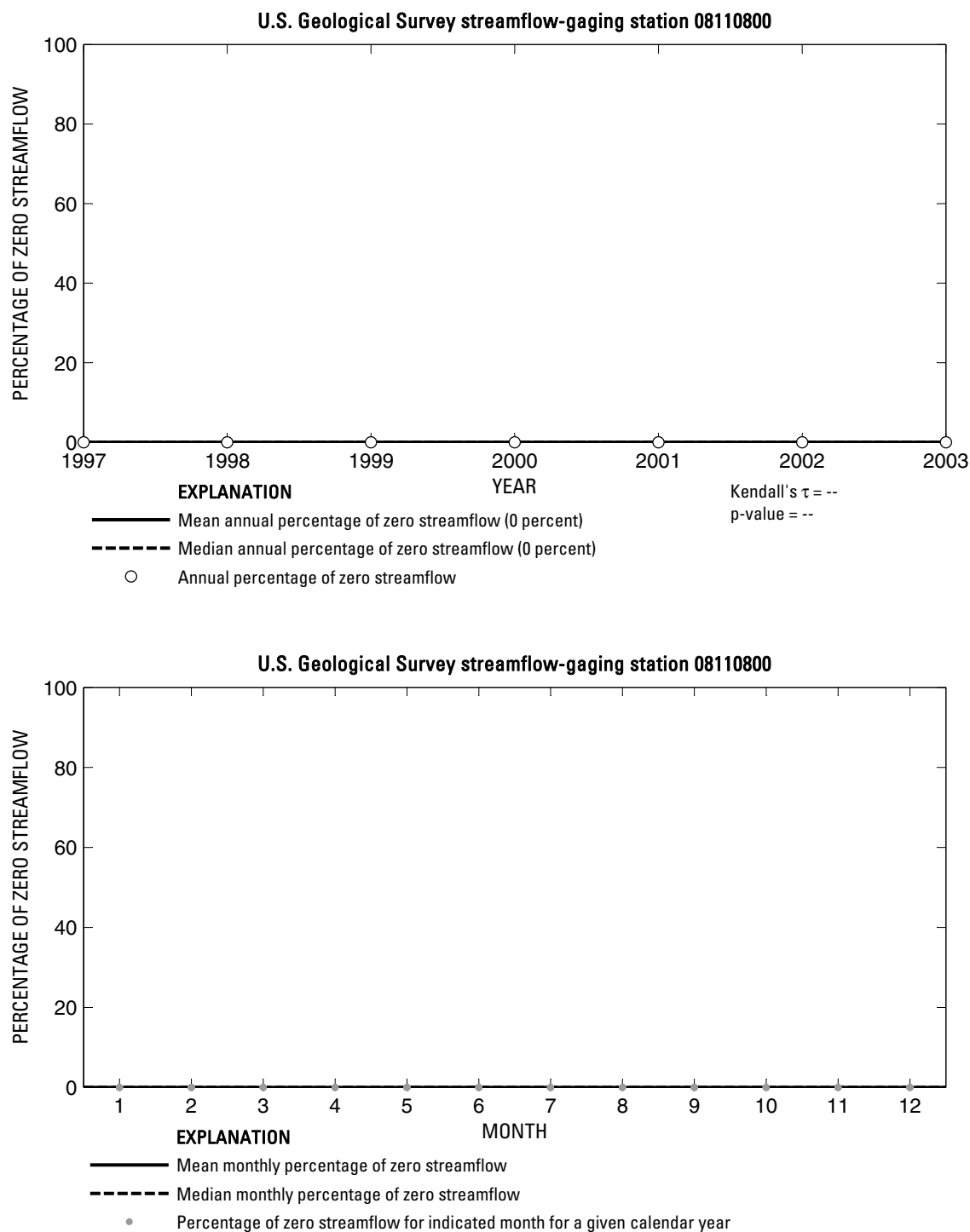
**Figure 430.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08110400 Navasota River near Groesbeck, Texas.



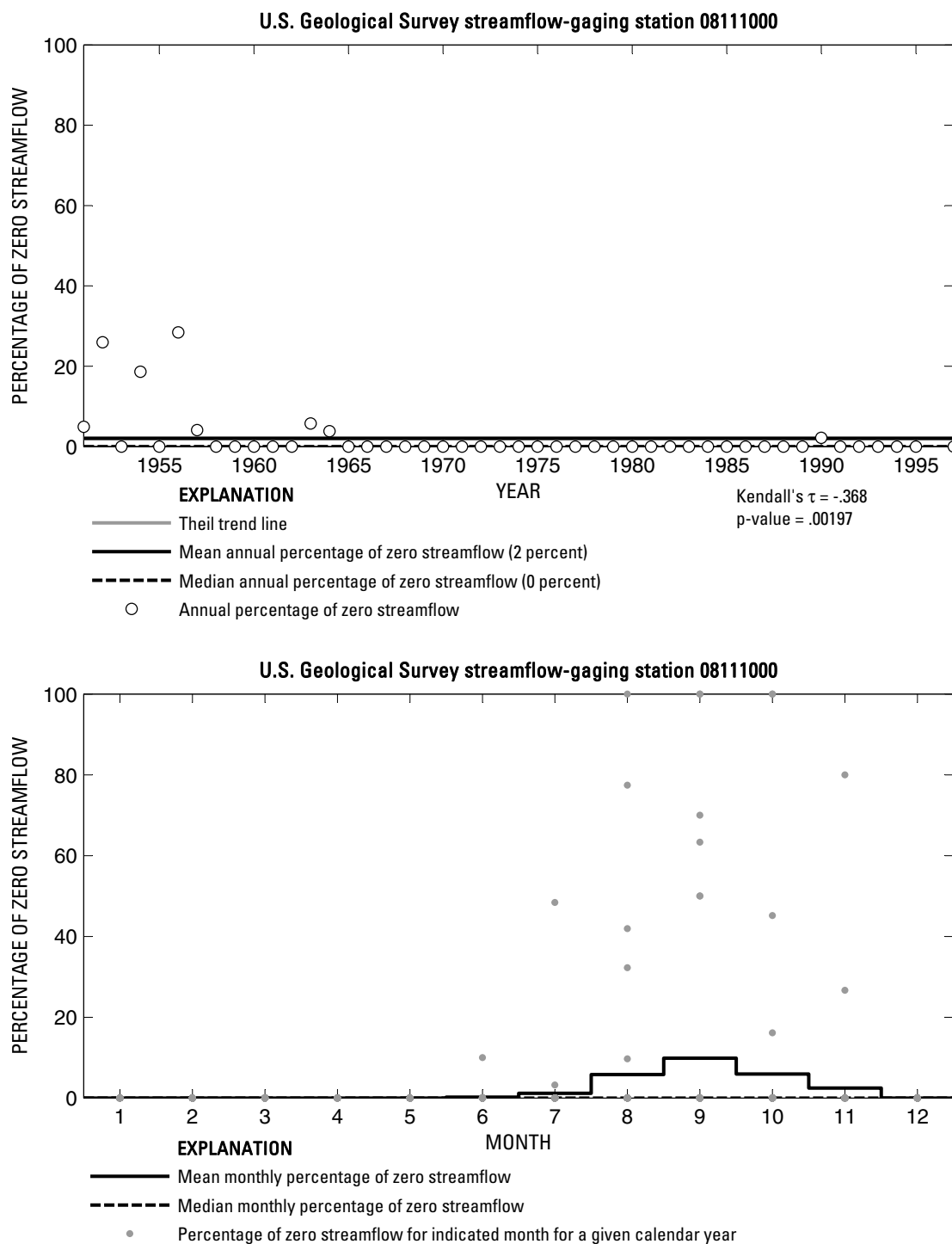
**Figure 431.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08110430 Big Creek near Freestone, Texas.



**Figure 432.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08110500 Navasota River near Easterly, Texas.

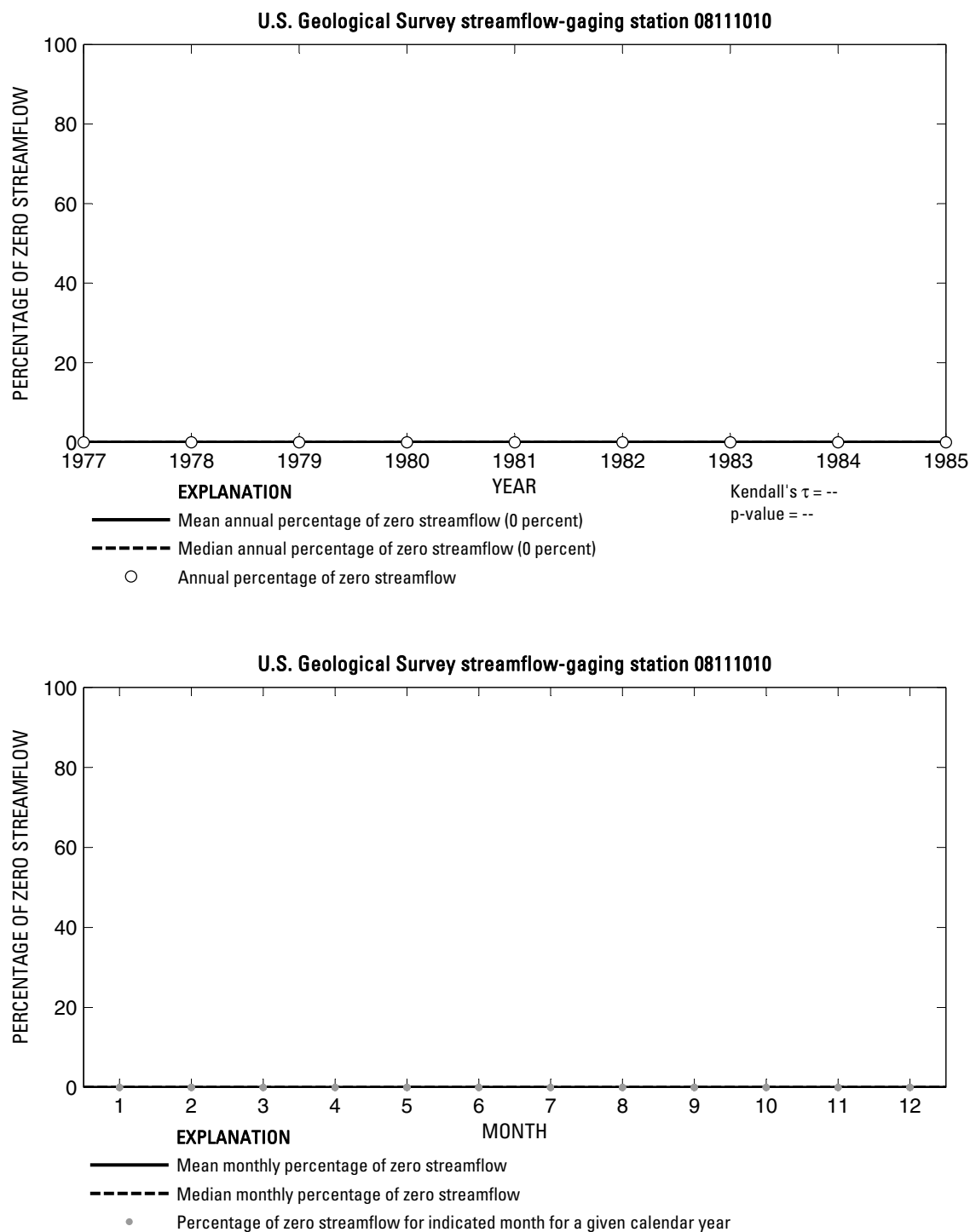


**Figure 433.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08110800 Navasota River at Old Spanish Road near Bryan, Texas.

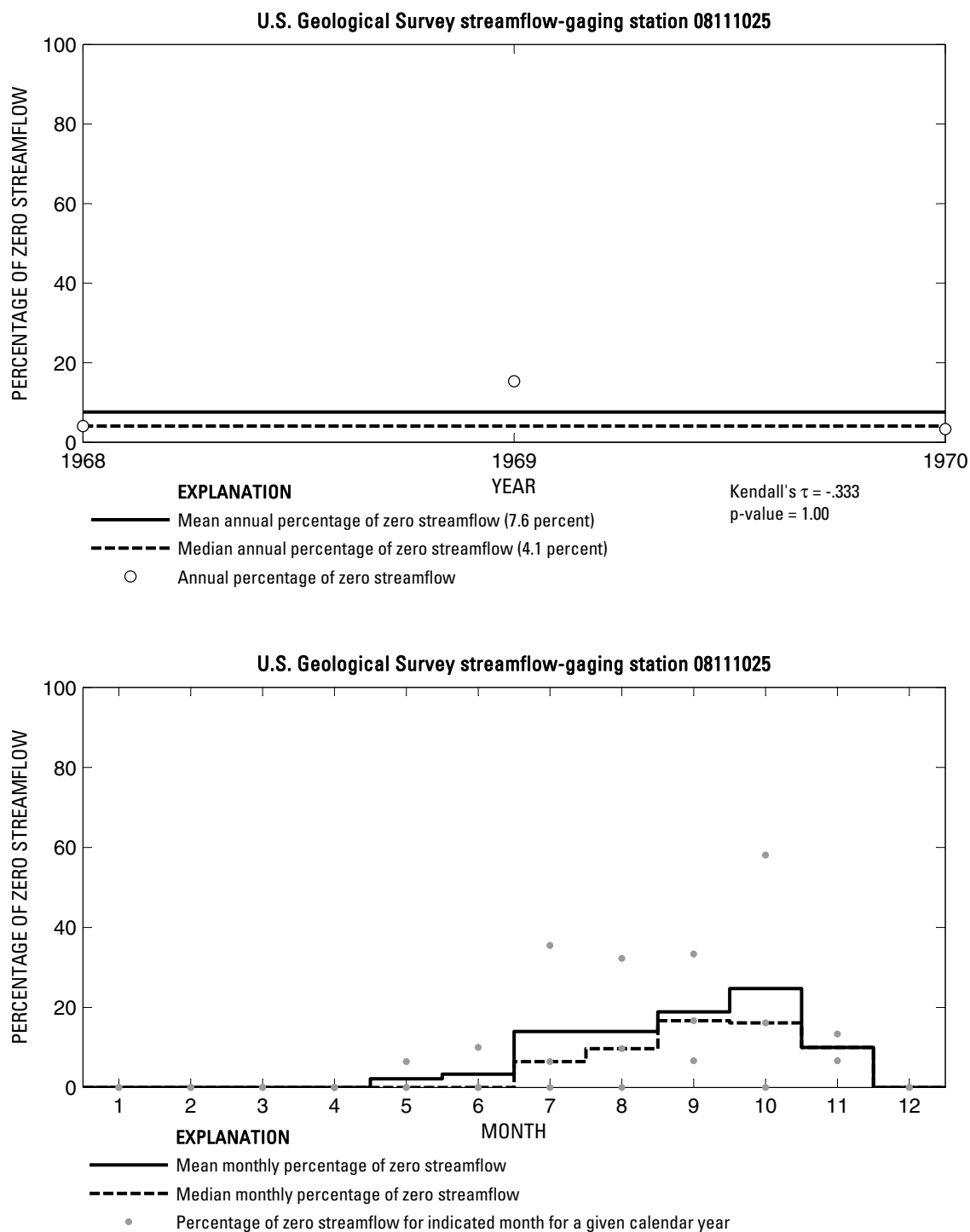


**Figure 434.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08111000 Navasota River near Bryan, Texas.

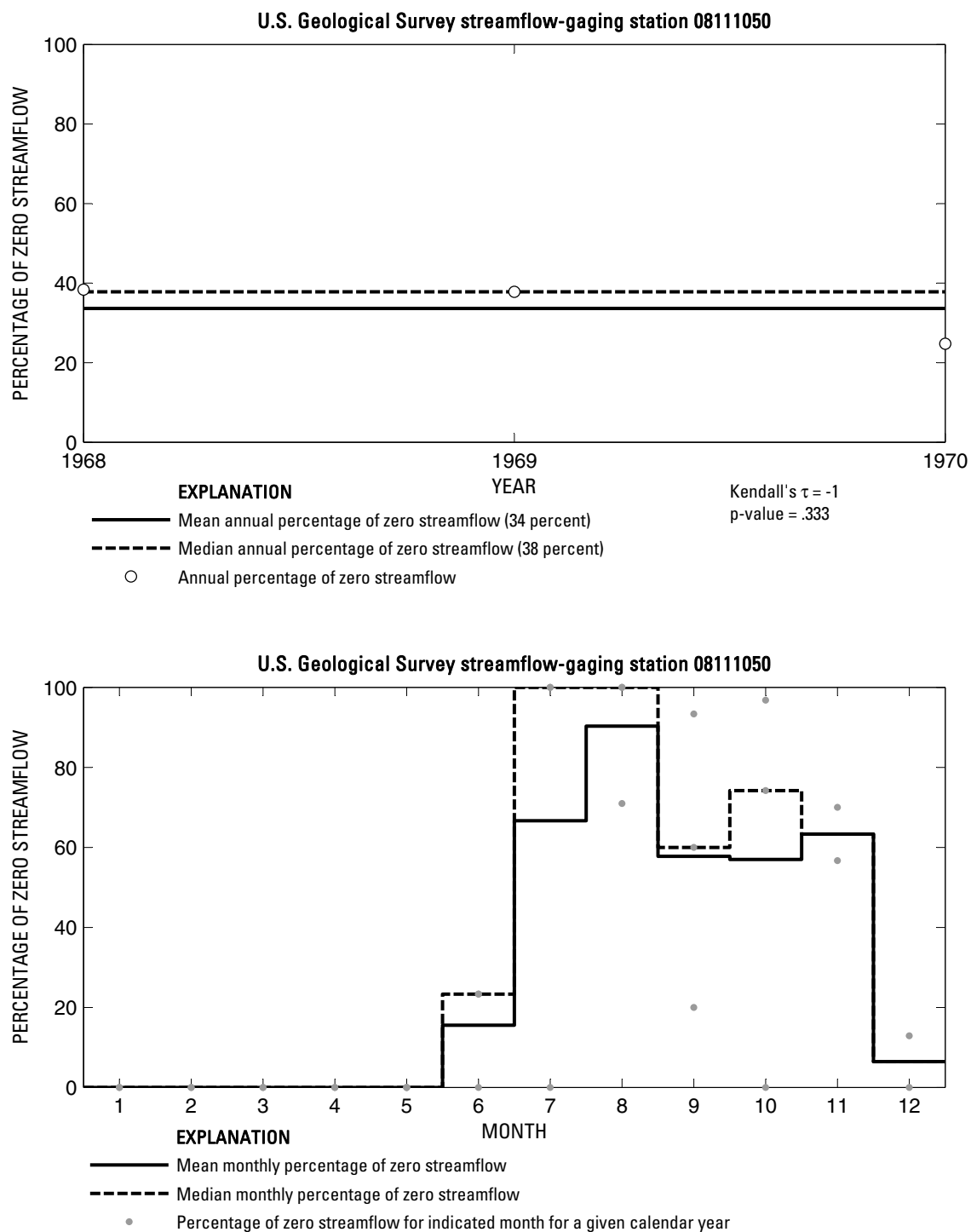




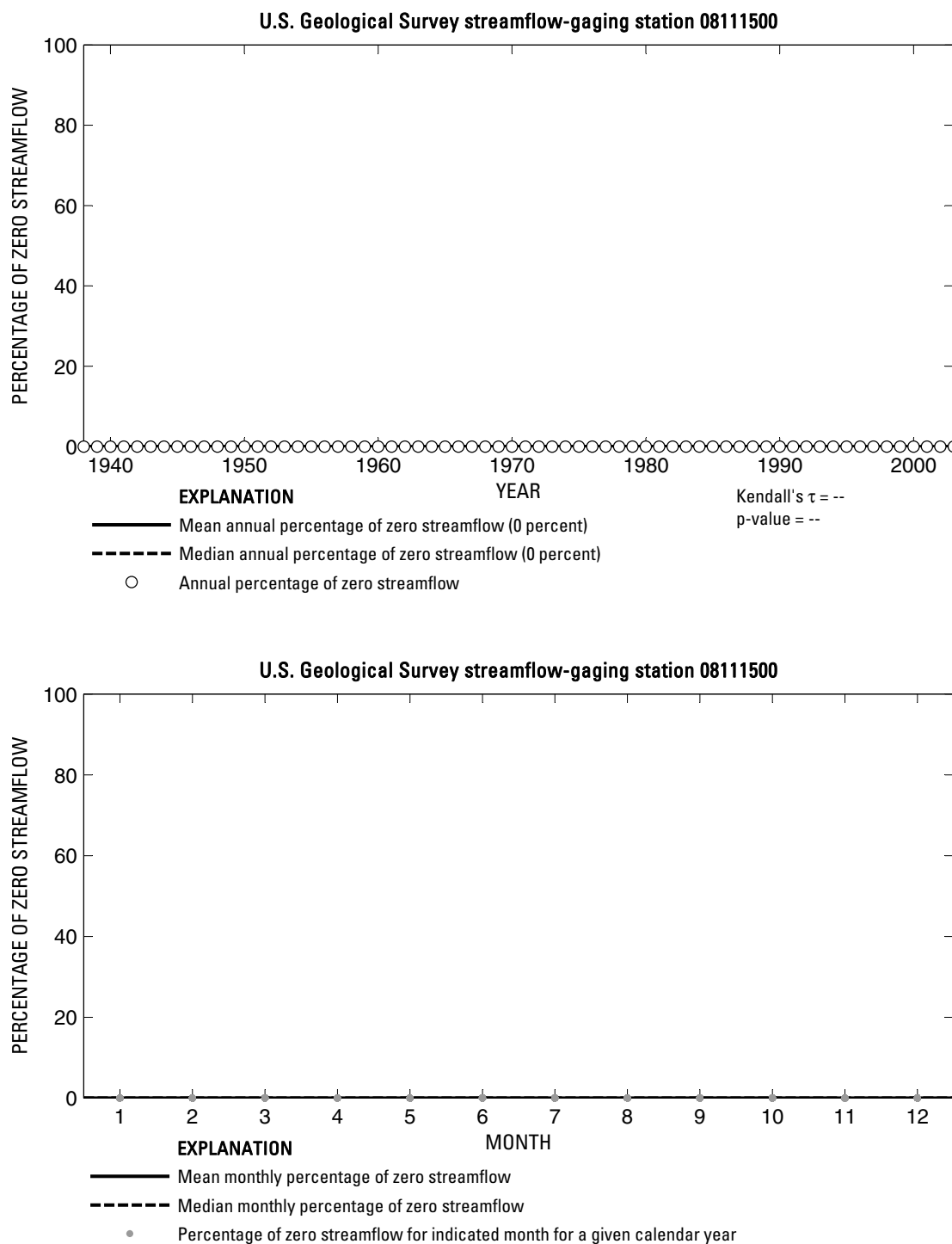
**Figure 435.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08111010 Navasota River near College Station, Texas.



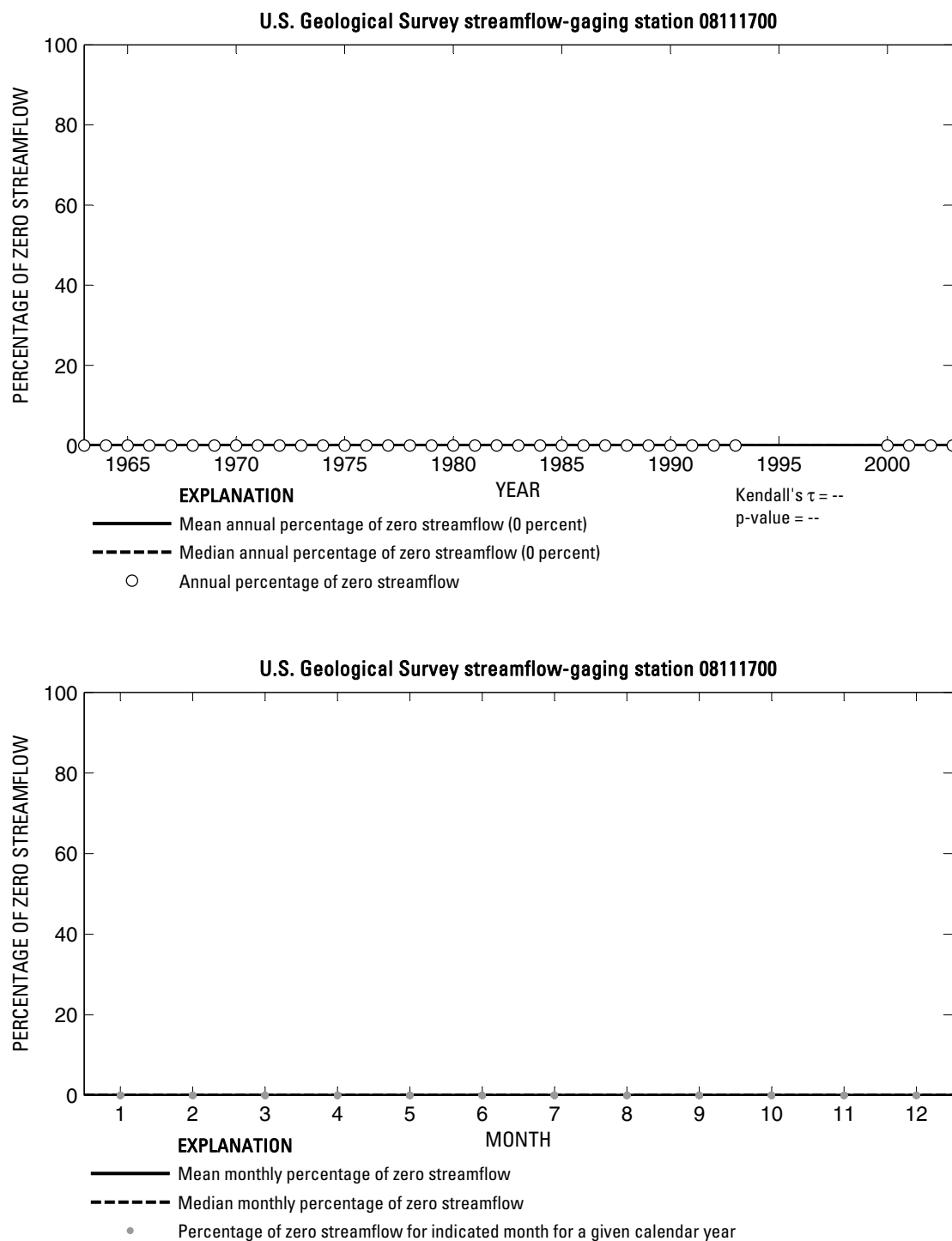
**Figure 436.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08111025 Burton Creek at Villa Maria Road, Bryan, Texas.



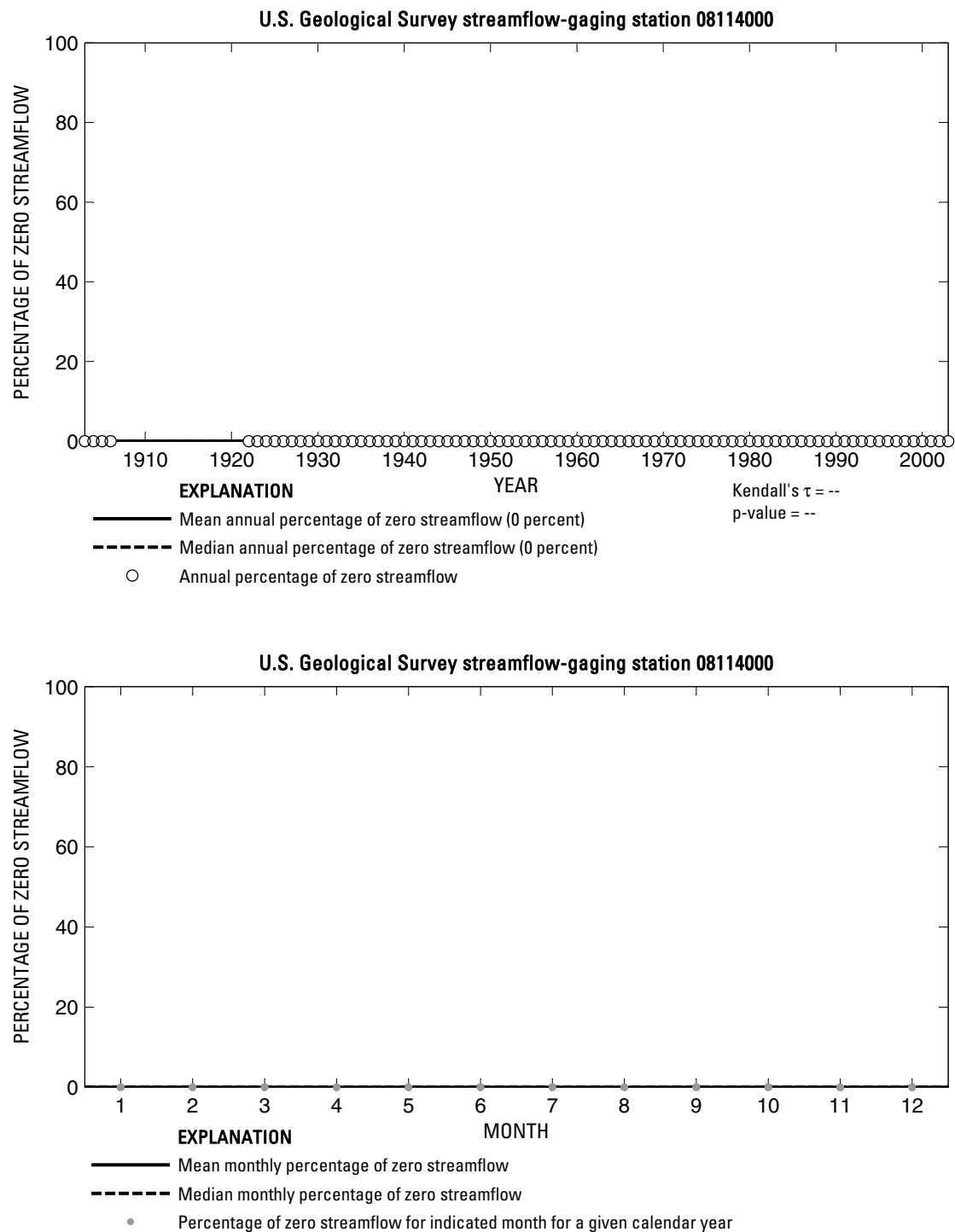
**Figure 437.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08111050 Hudson Creek near Bryan, Texas.



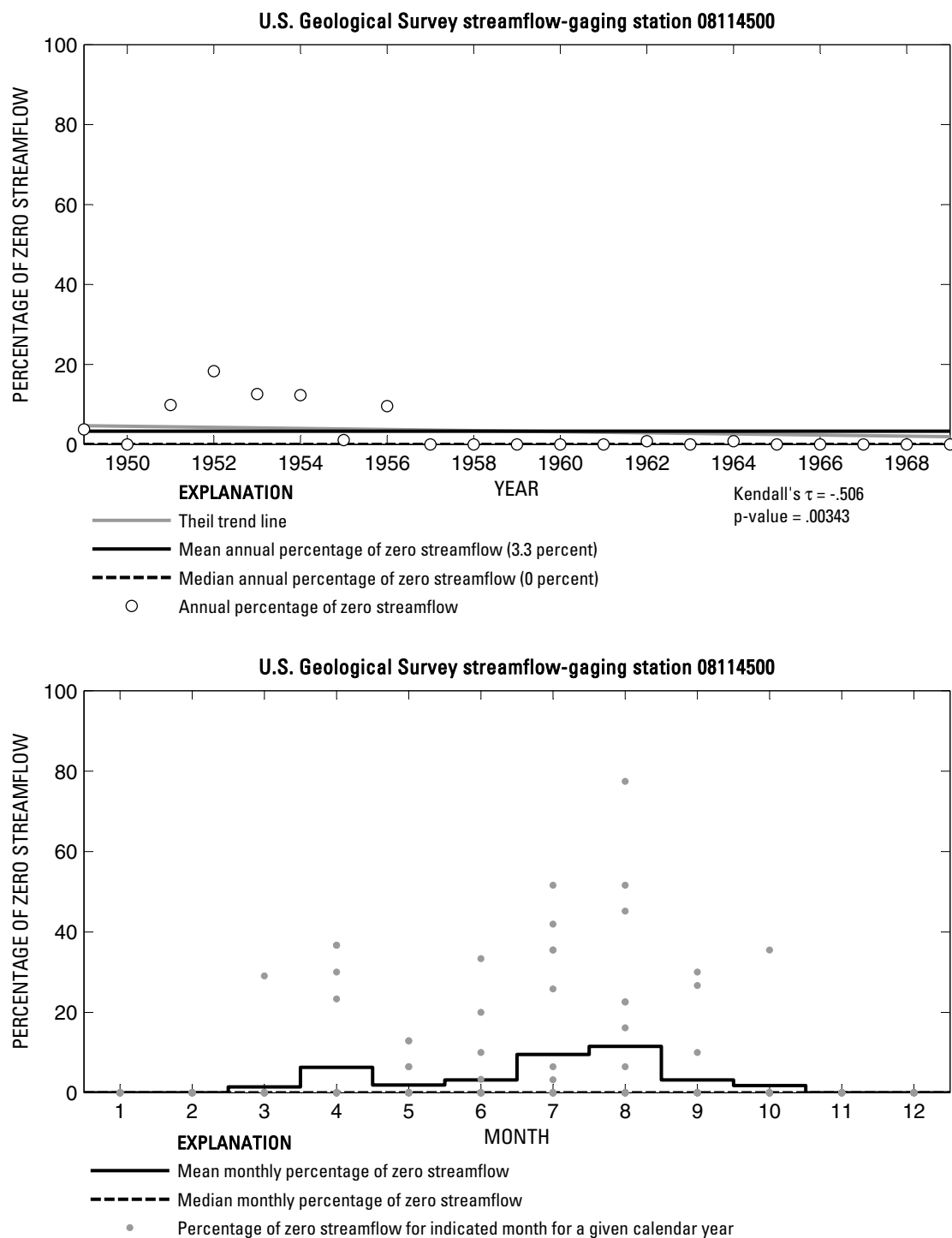
**Figure 438.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08111500 Brazos River near Hempstead, Texas.



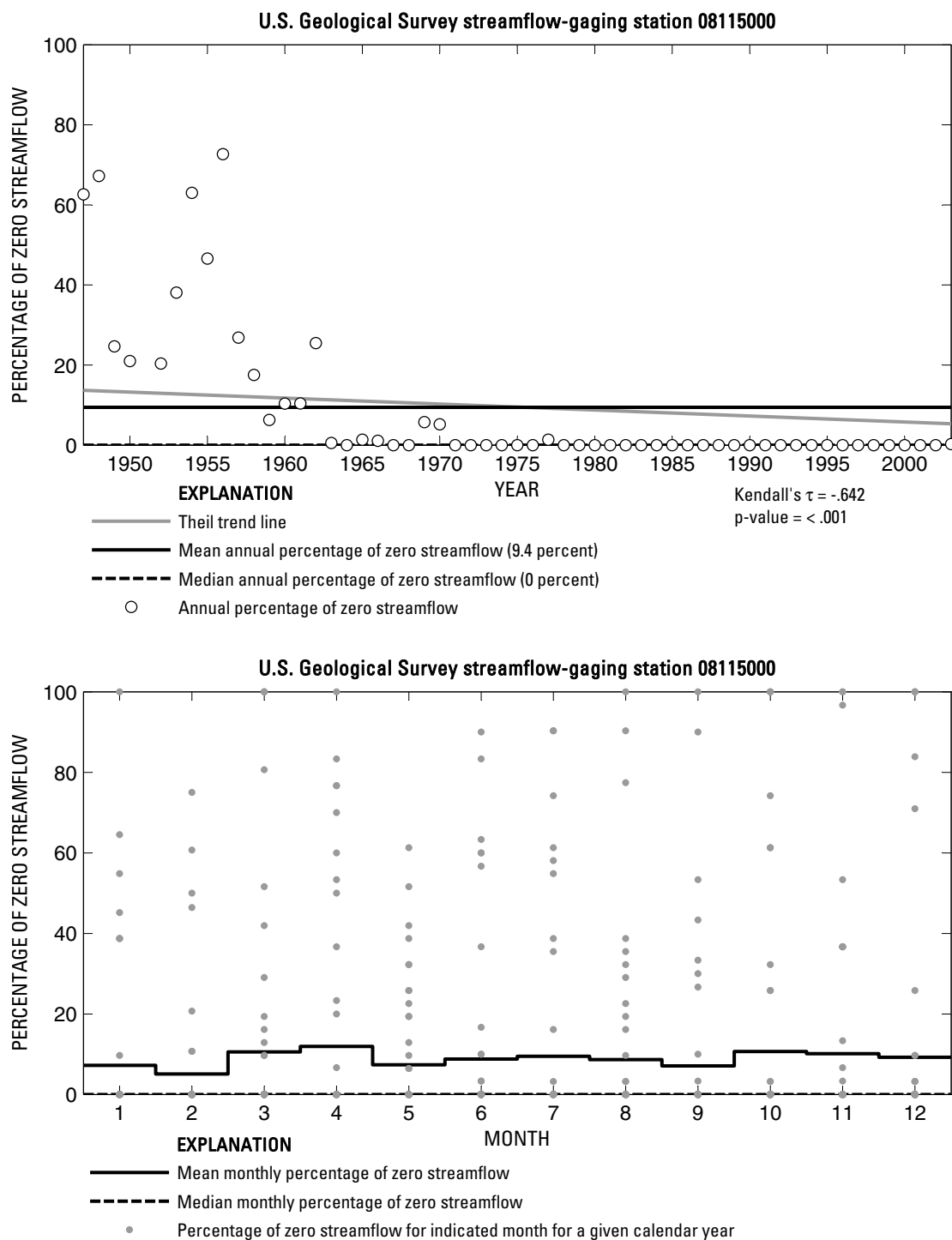
**Figure 439.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08111700 Mill Creek near Bellville, Texas.



**Figure 440.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08114000 Brazos River at Richmond, Texas.

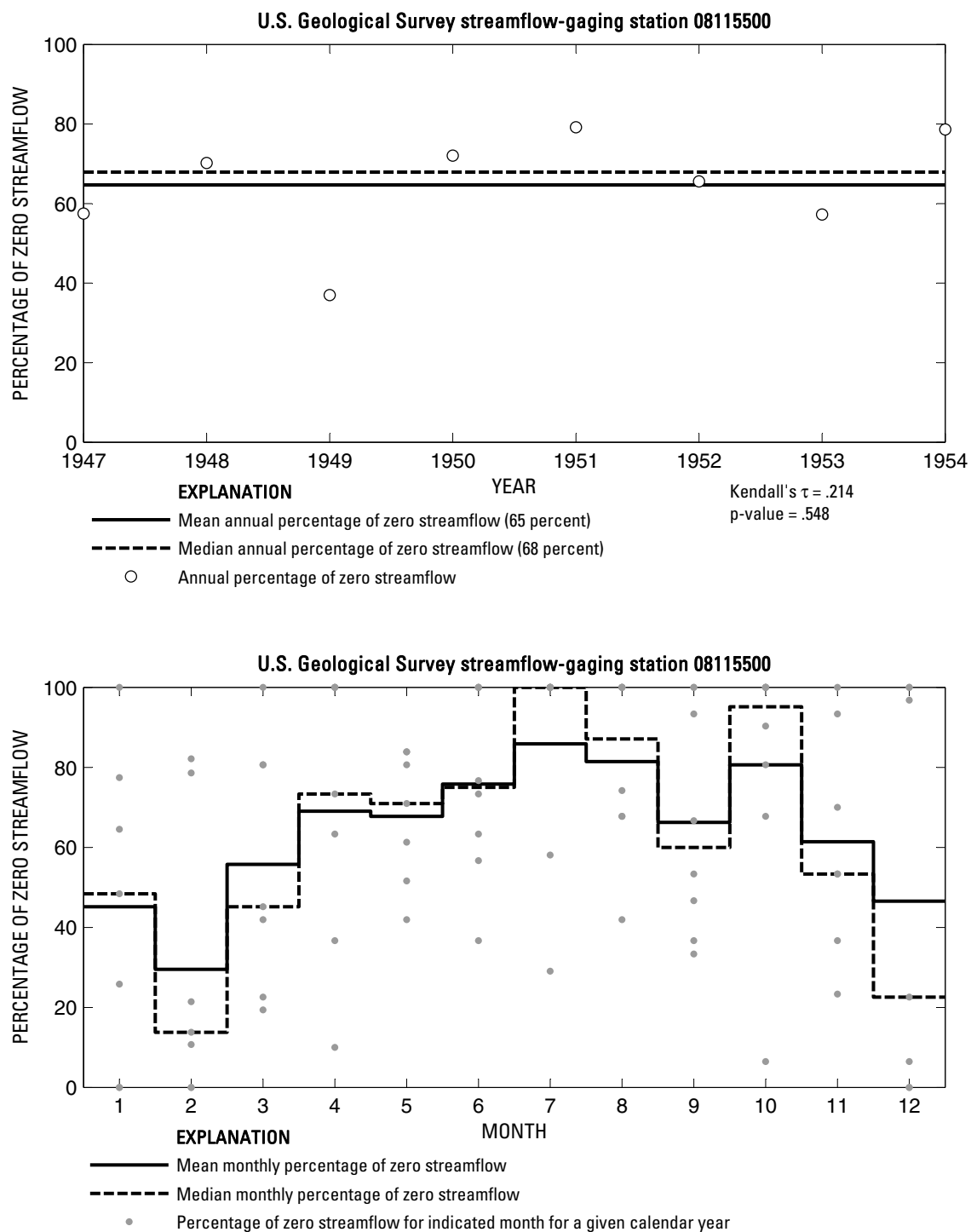


**Figure 441.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08114500 Brazos River near Juliff, Texas.

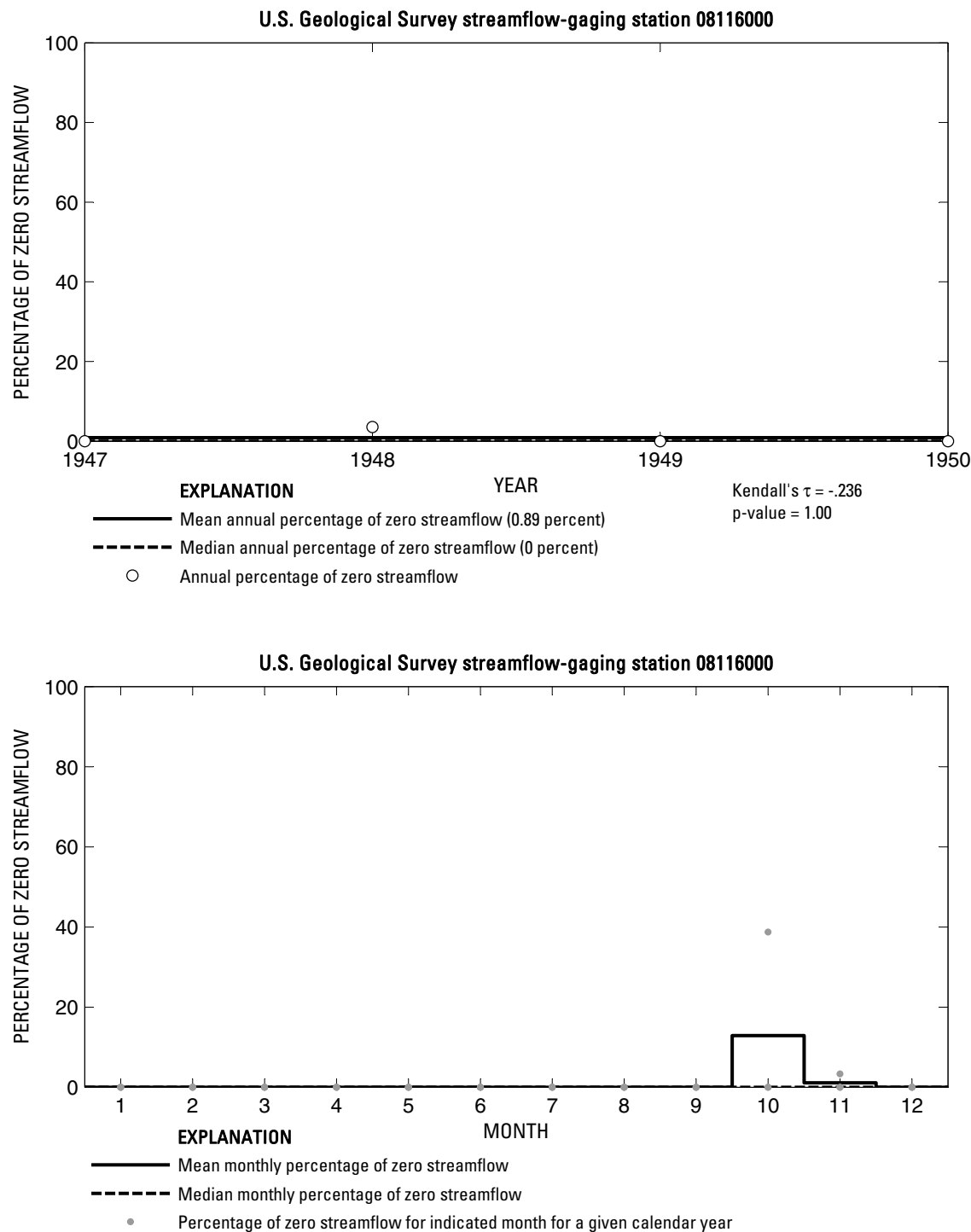


**Figure 442.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08115000 Big Creek near Needville, Texas.

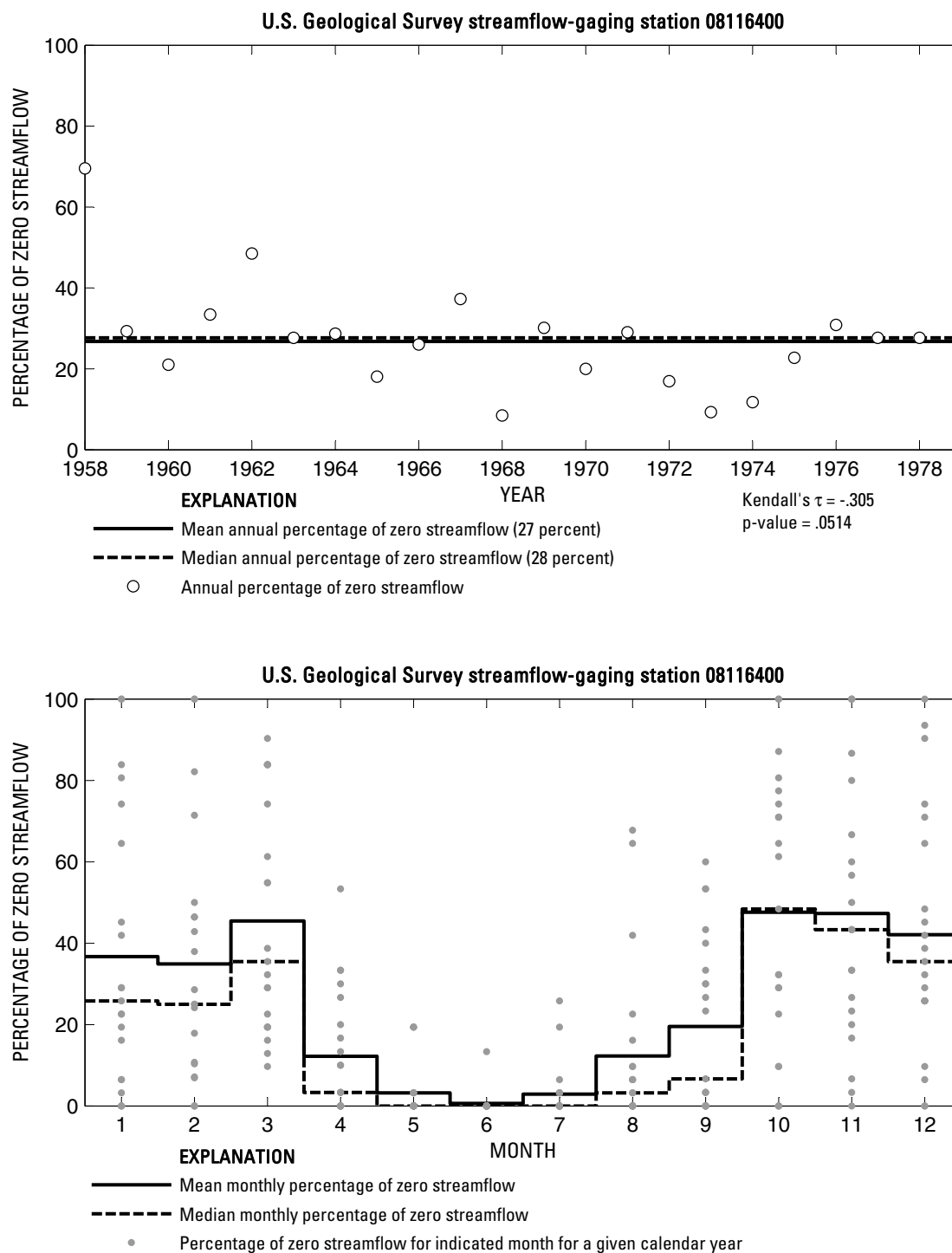




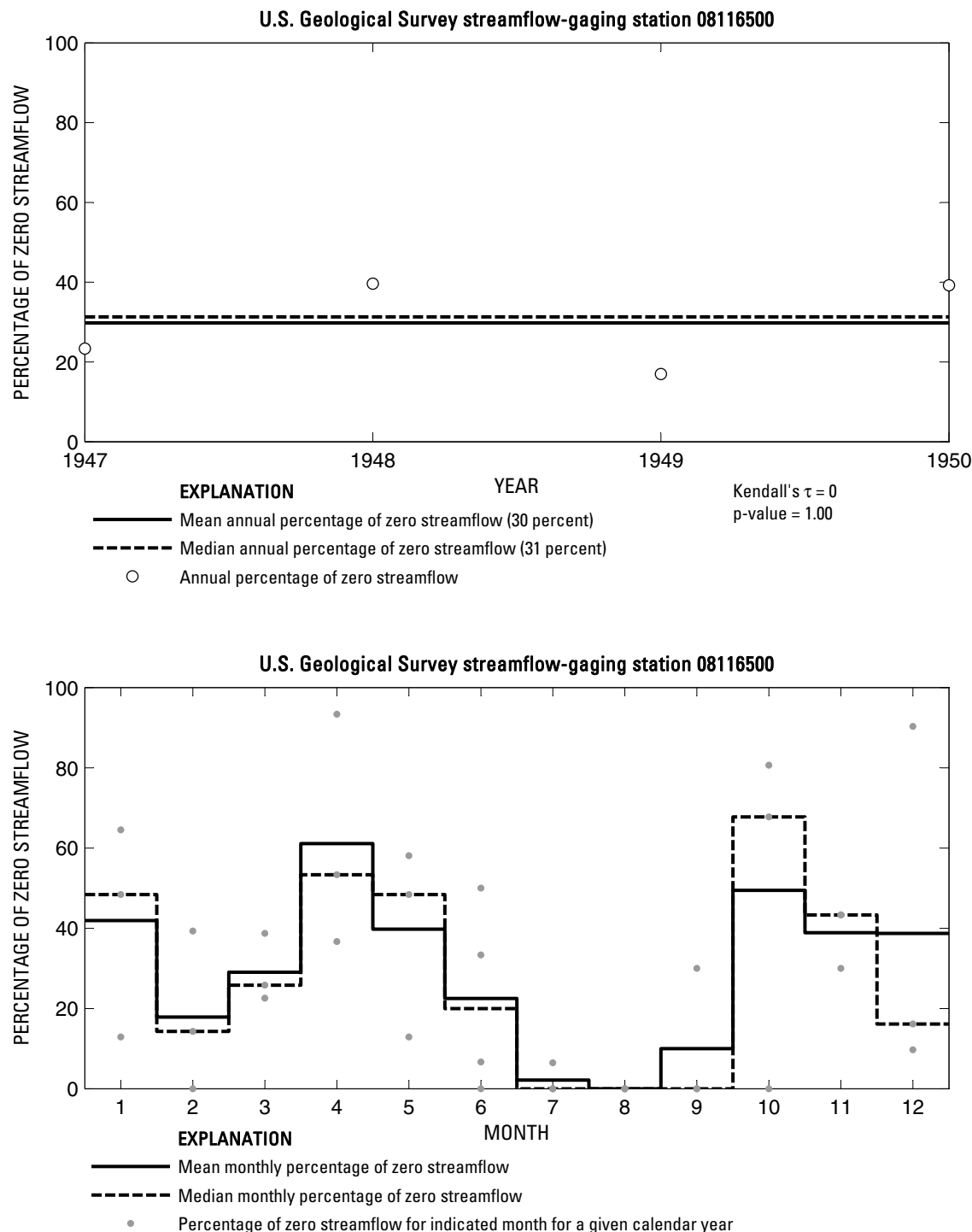
**Figure 443.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08115500 Fairchild Creek near Needville, Texas.



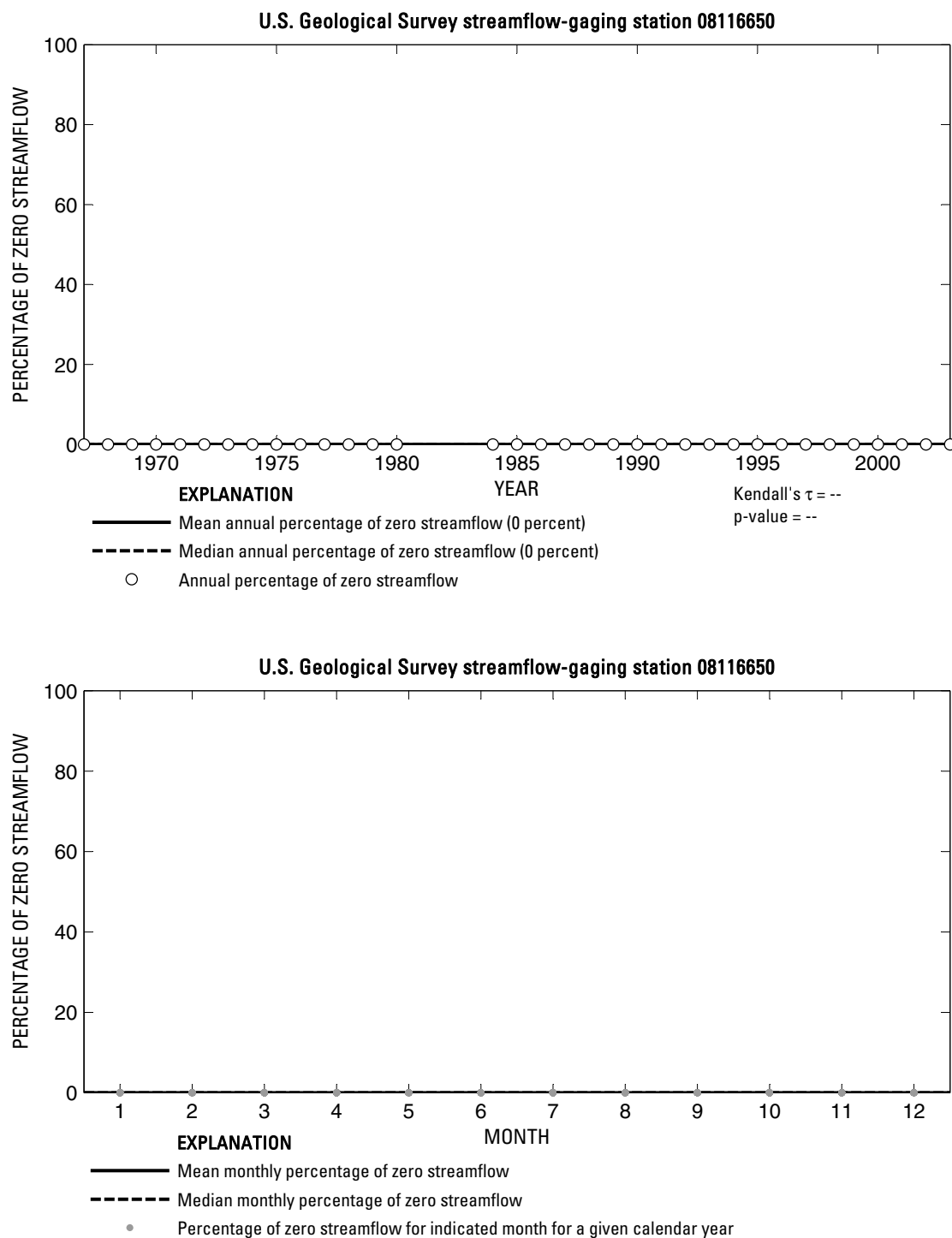
**Figure 444.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08116000 Big Creek near Guy, Texas.



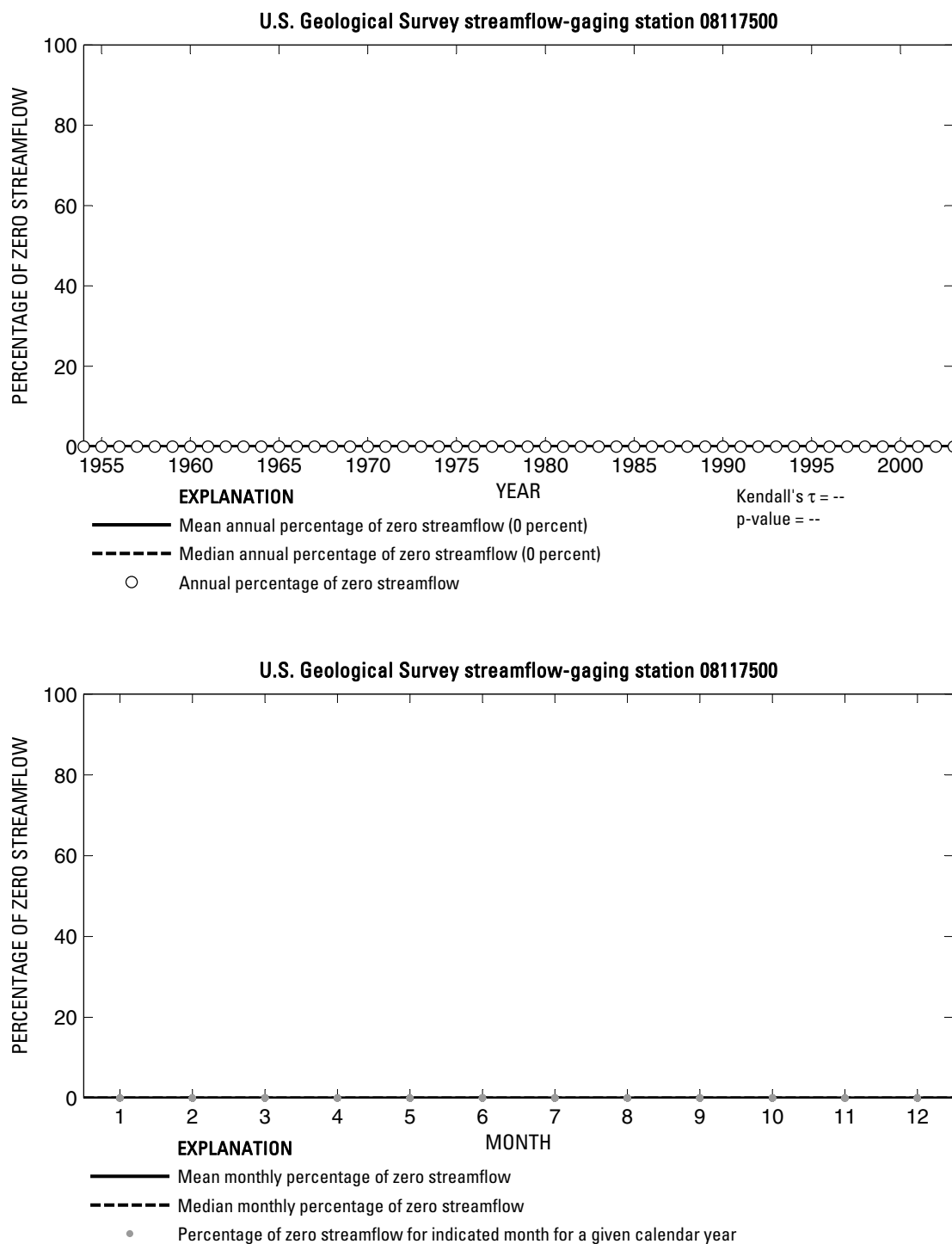
**Figure 445.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08116400 Dry Creek near Rosenberg, Texas.



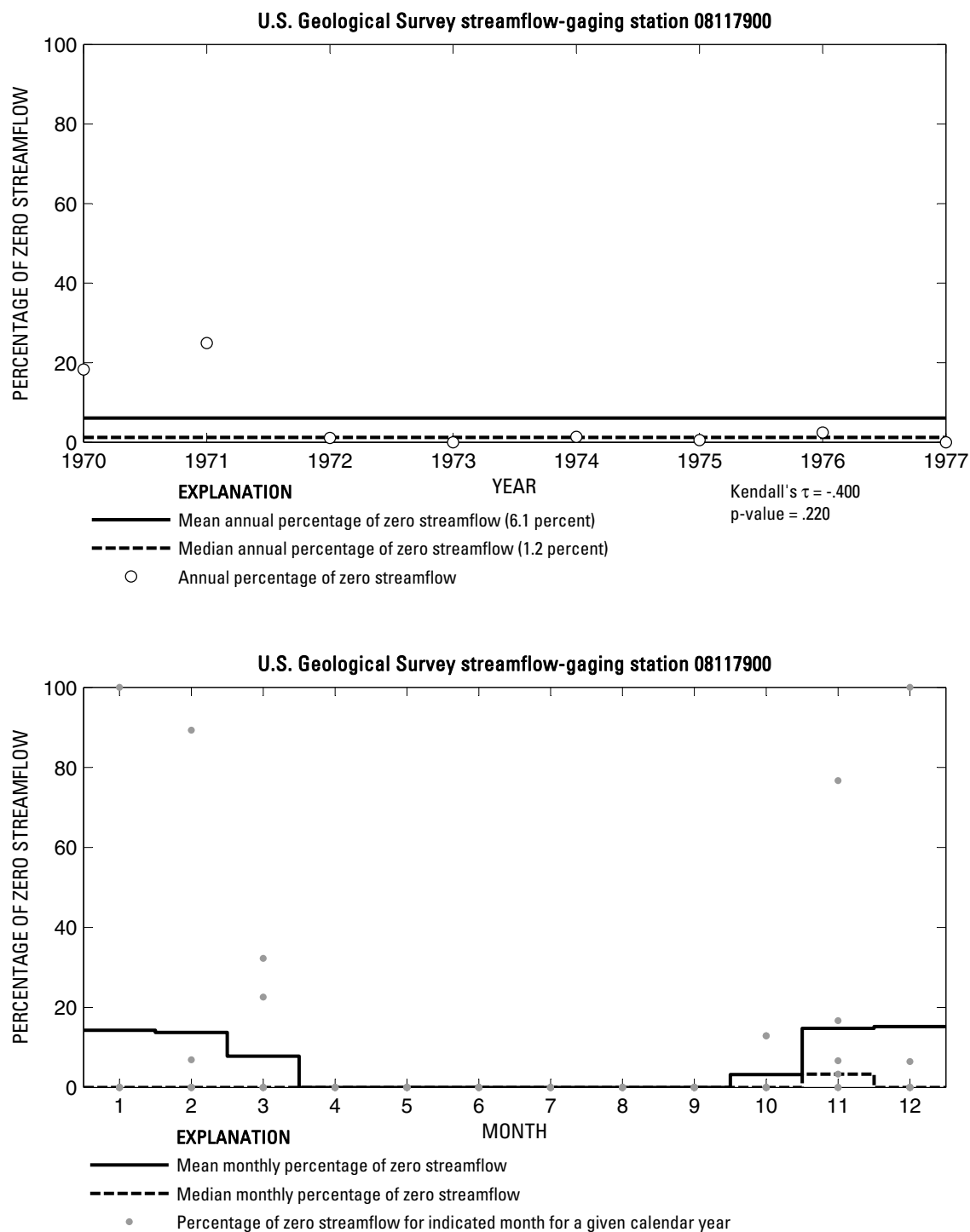
**Figure 446.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08116500 Dry Creek near Richmond, Texas.



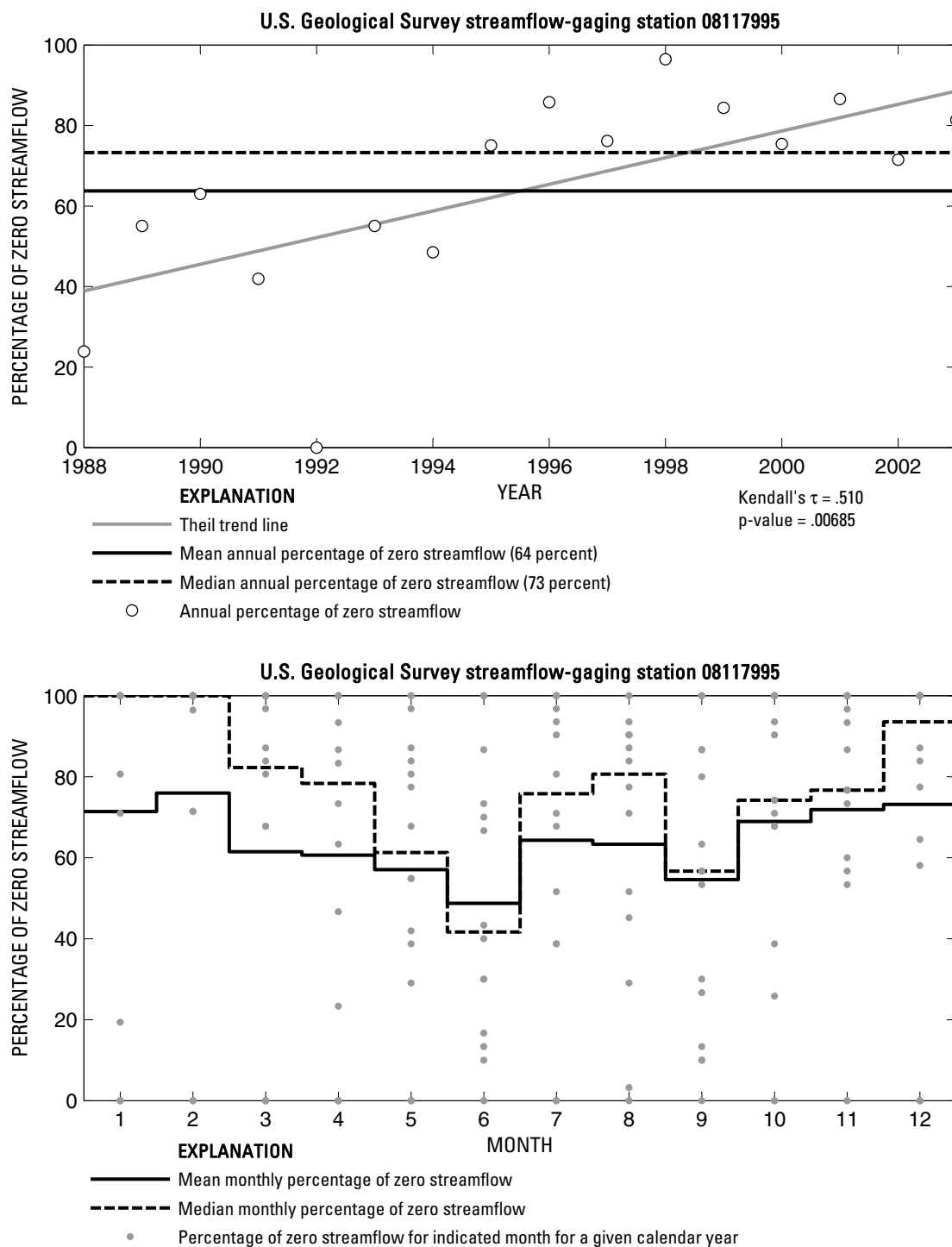
**Figure 447.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08116650 Brazos River near Rosharon, Texas.



**Figure 448.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08117500 San Bernard River near Boling, Texas.

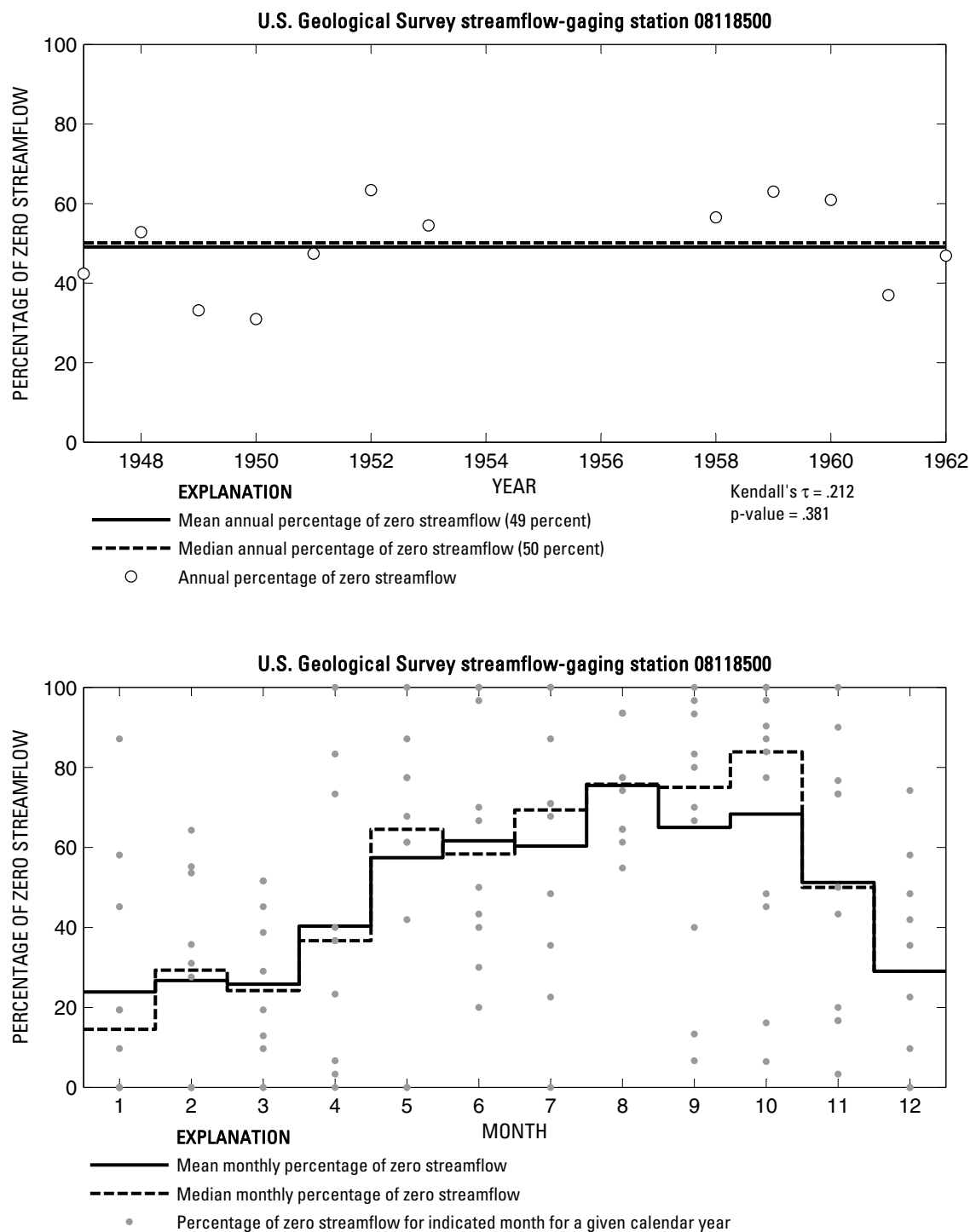


**Figure 449.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08117900 Big Boggy Creek near Wadsworth, Texas.

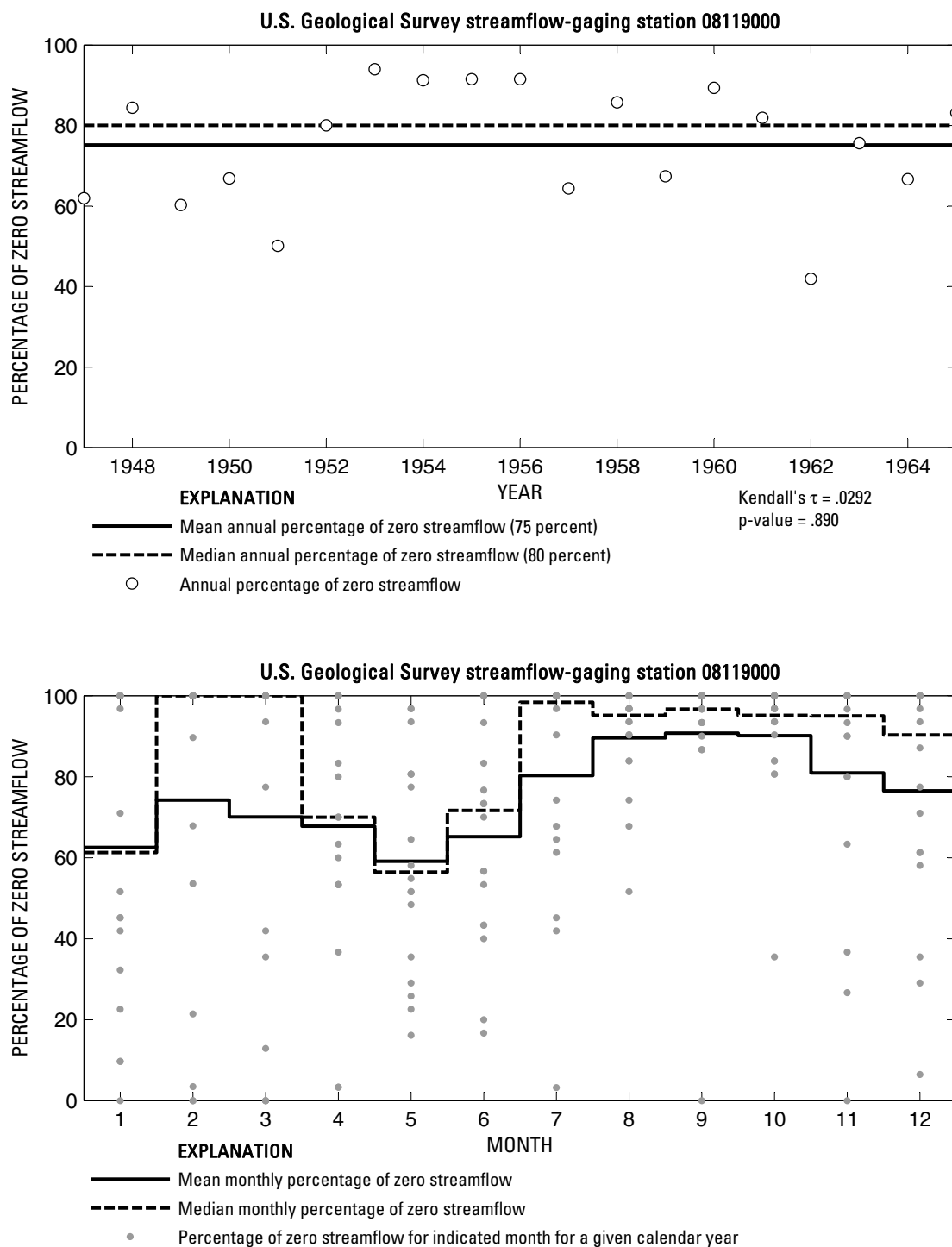


**Figure 450.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08117995 Colorado River near Gail, Texas.

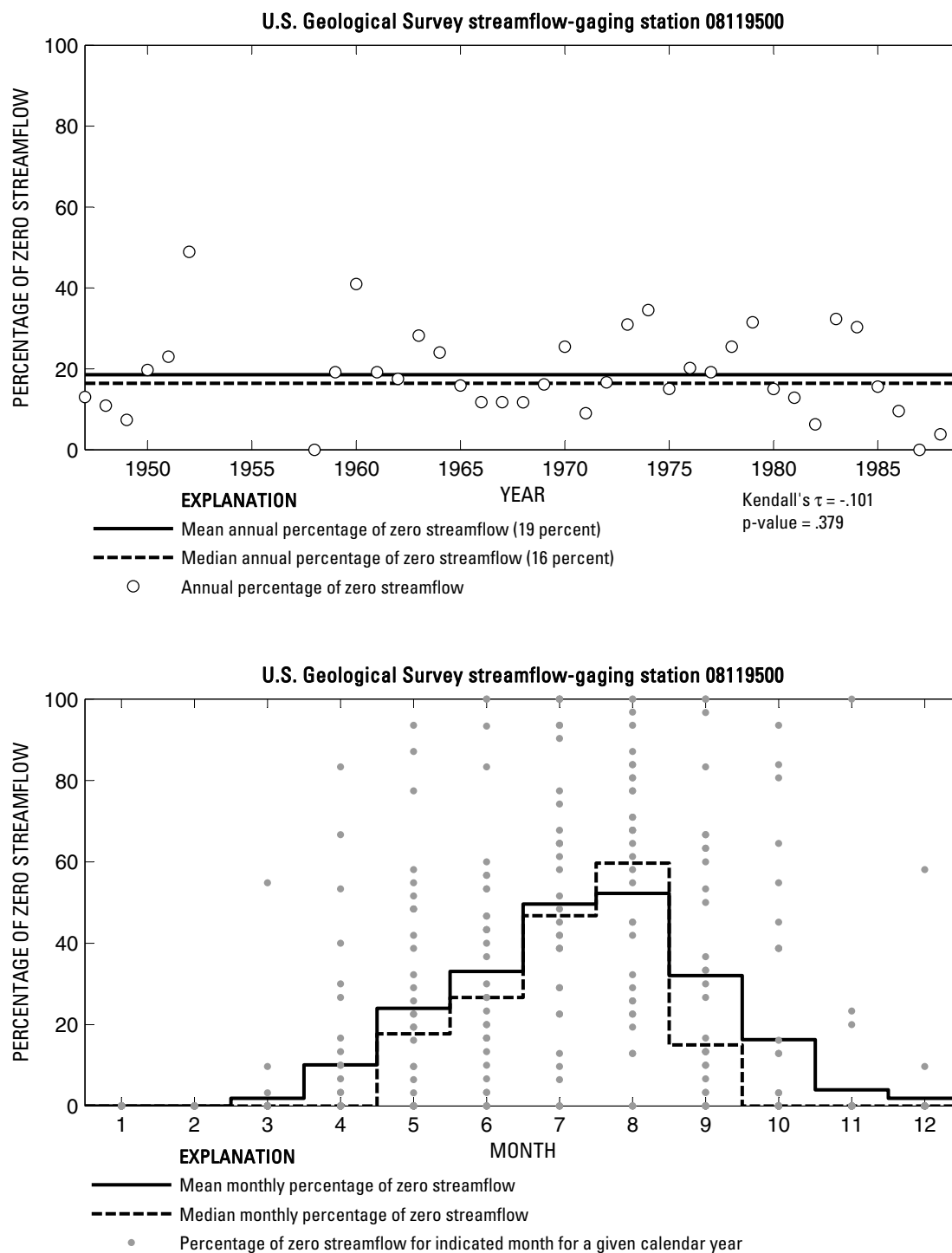




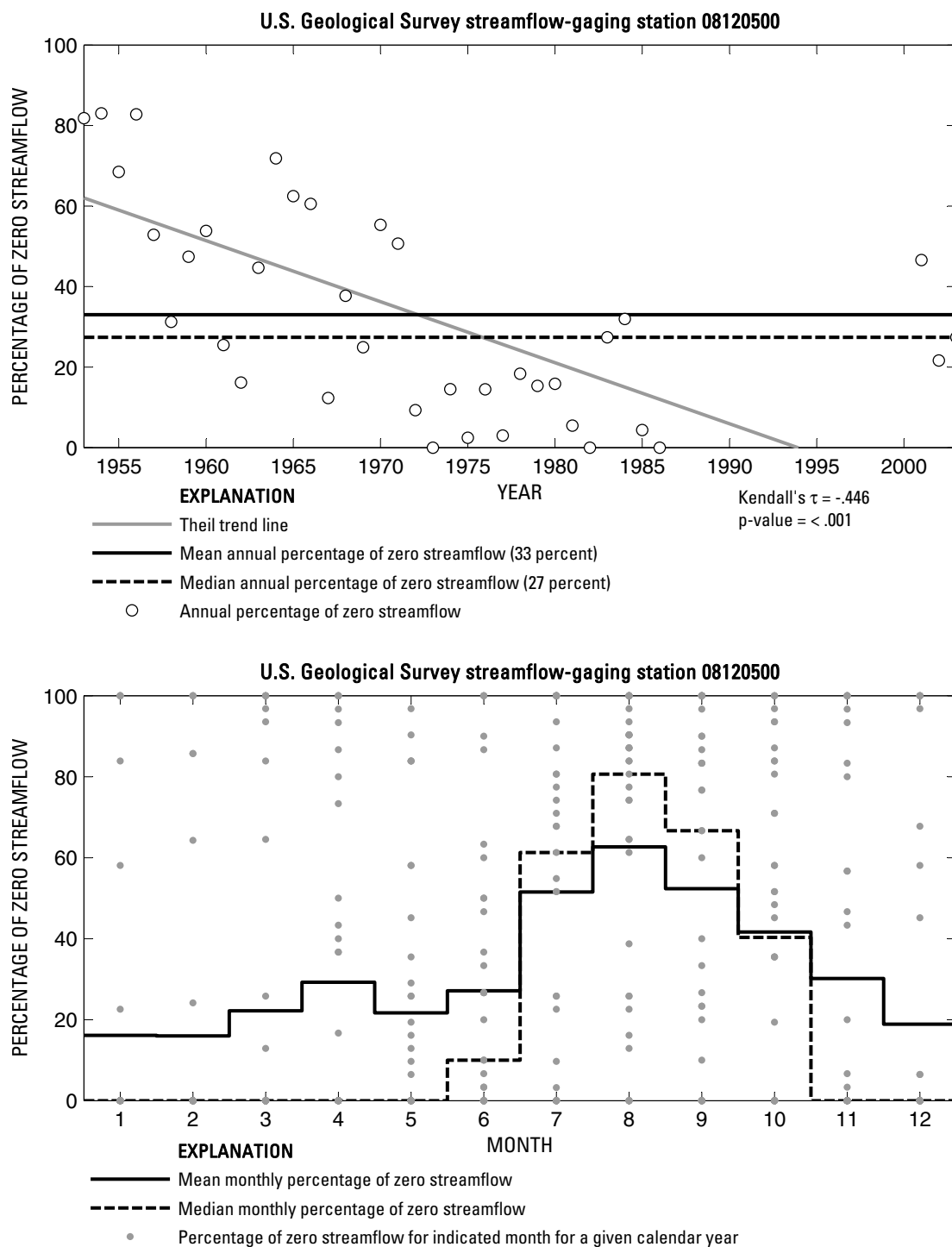
**Figure 451.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08118500 Bull Creek near Ira, Texas.



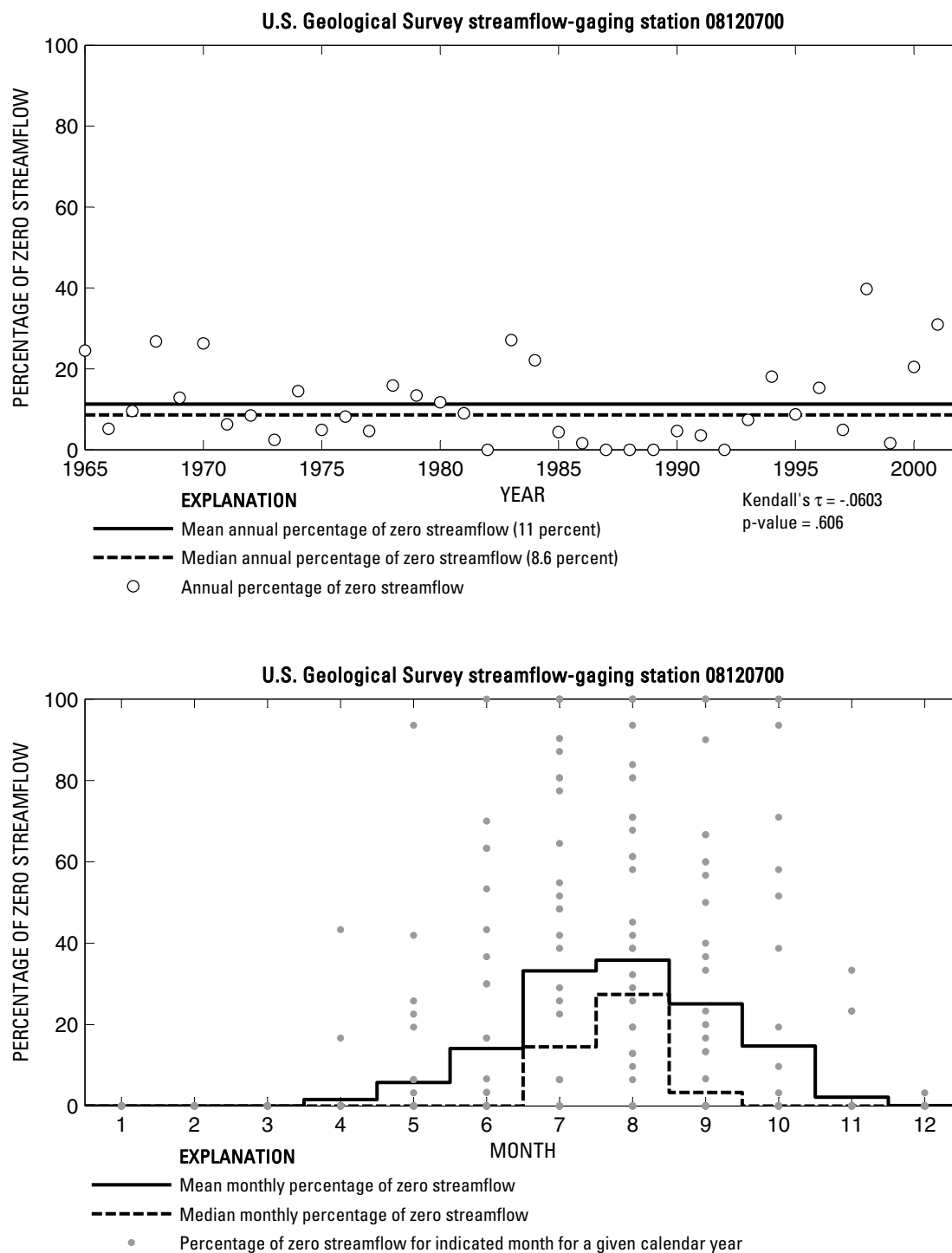
**Figure 452.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08119000 Bluff Creek near Ira, Texas.



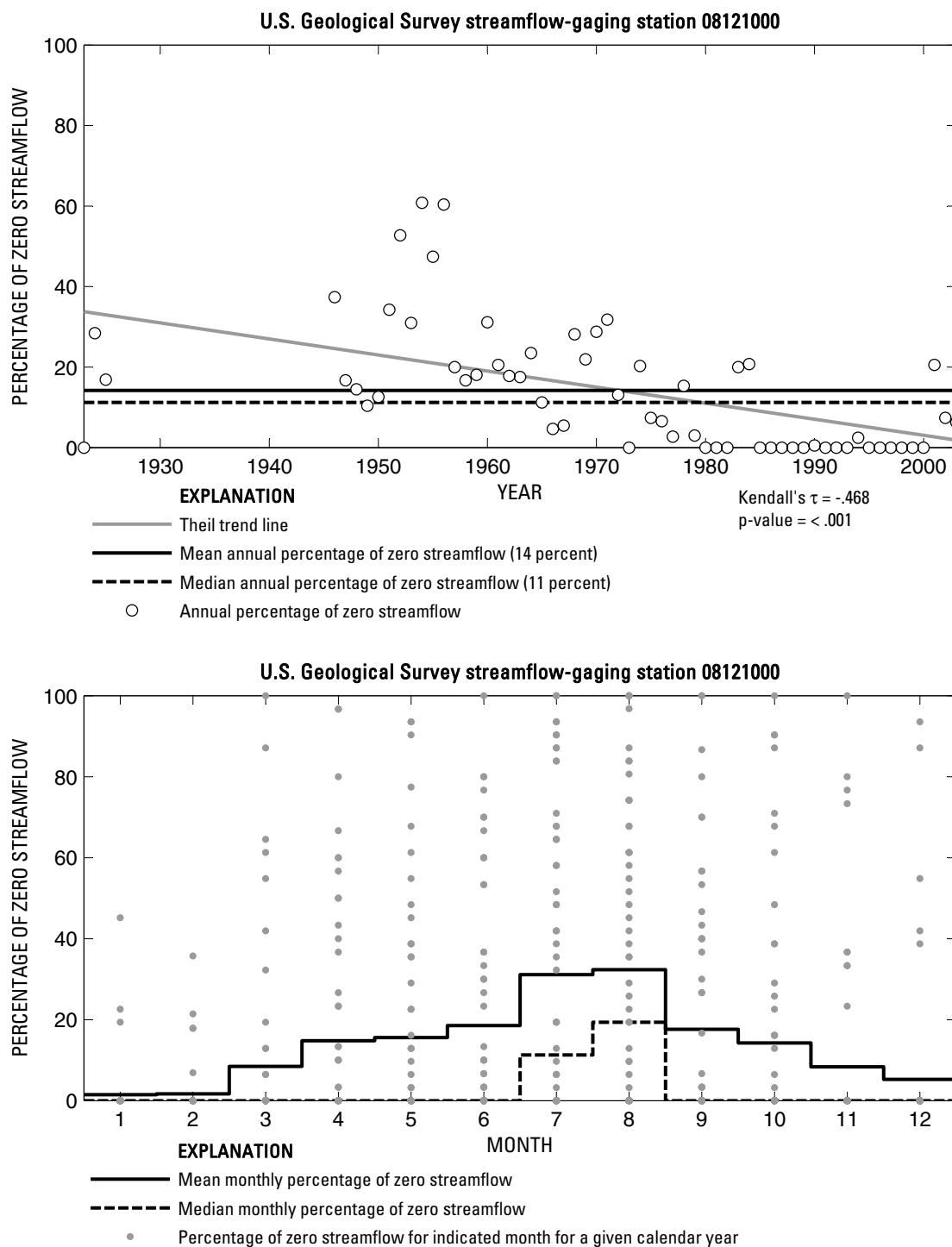
**Figure 453.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08119500 Colorado River near Ira, Texas.



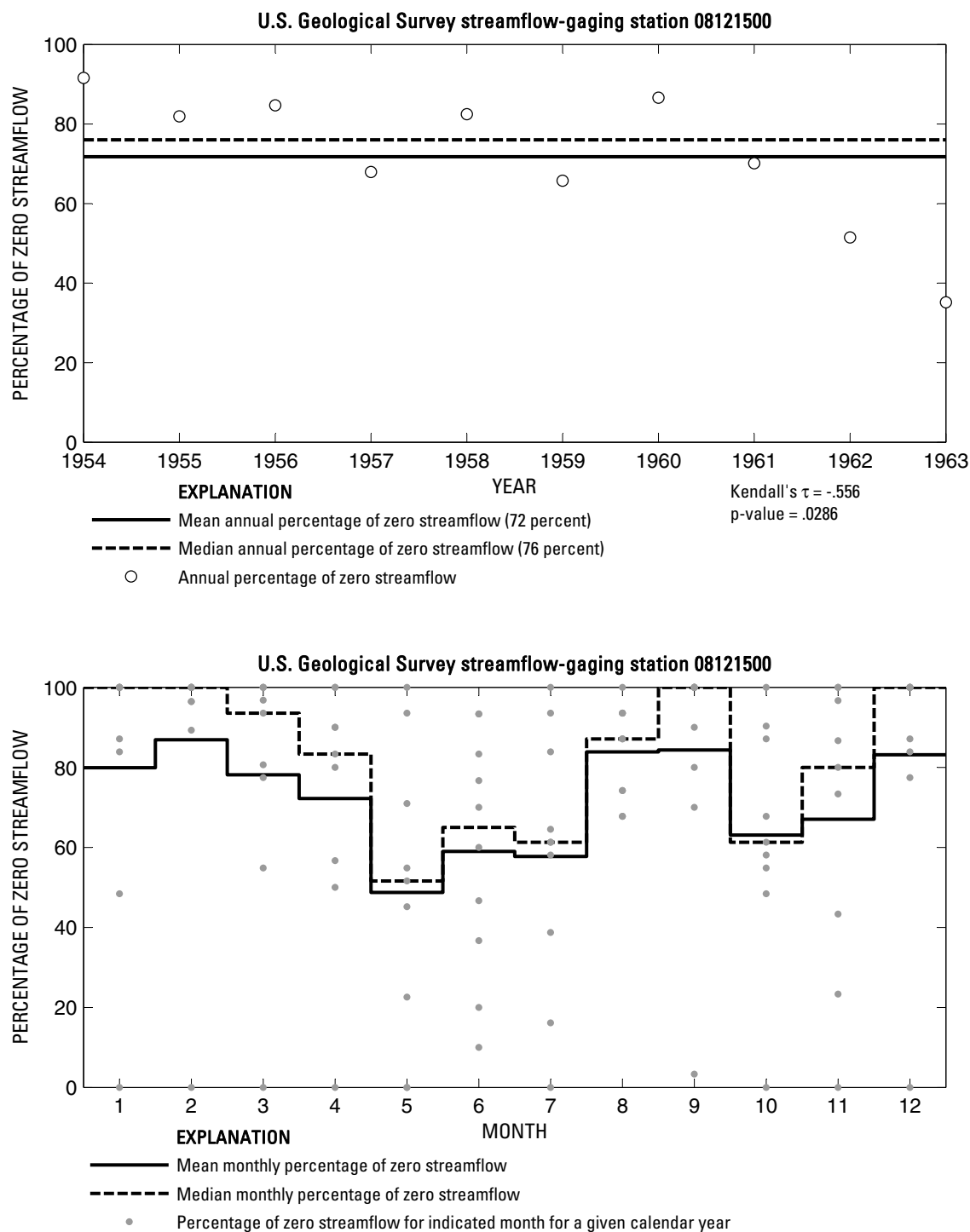
**Figure 454.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08120500 Deep Creek near Dunn, Texas.



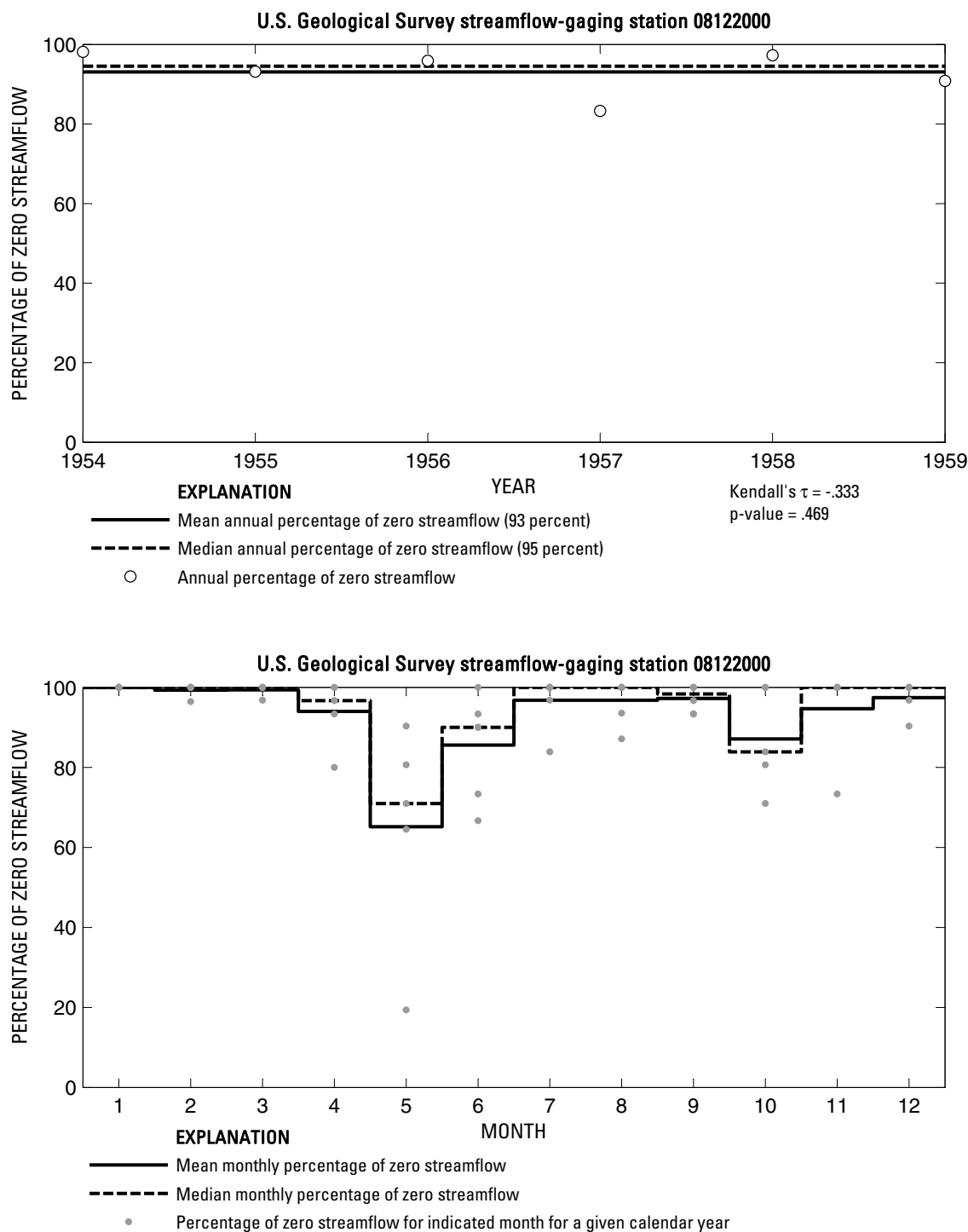
**Figure 455.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08120700 Colorado River near Cuthbert, Texas.



**Figure 456.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08121000 Colorado River at Colorado City, Texas.

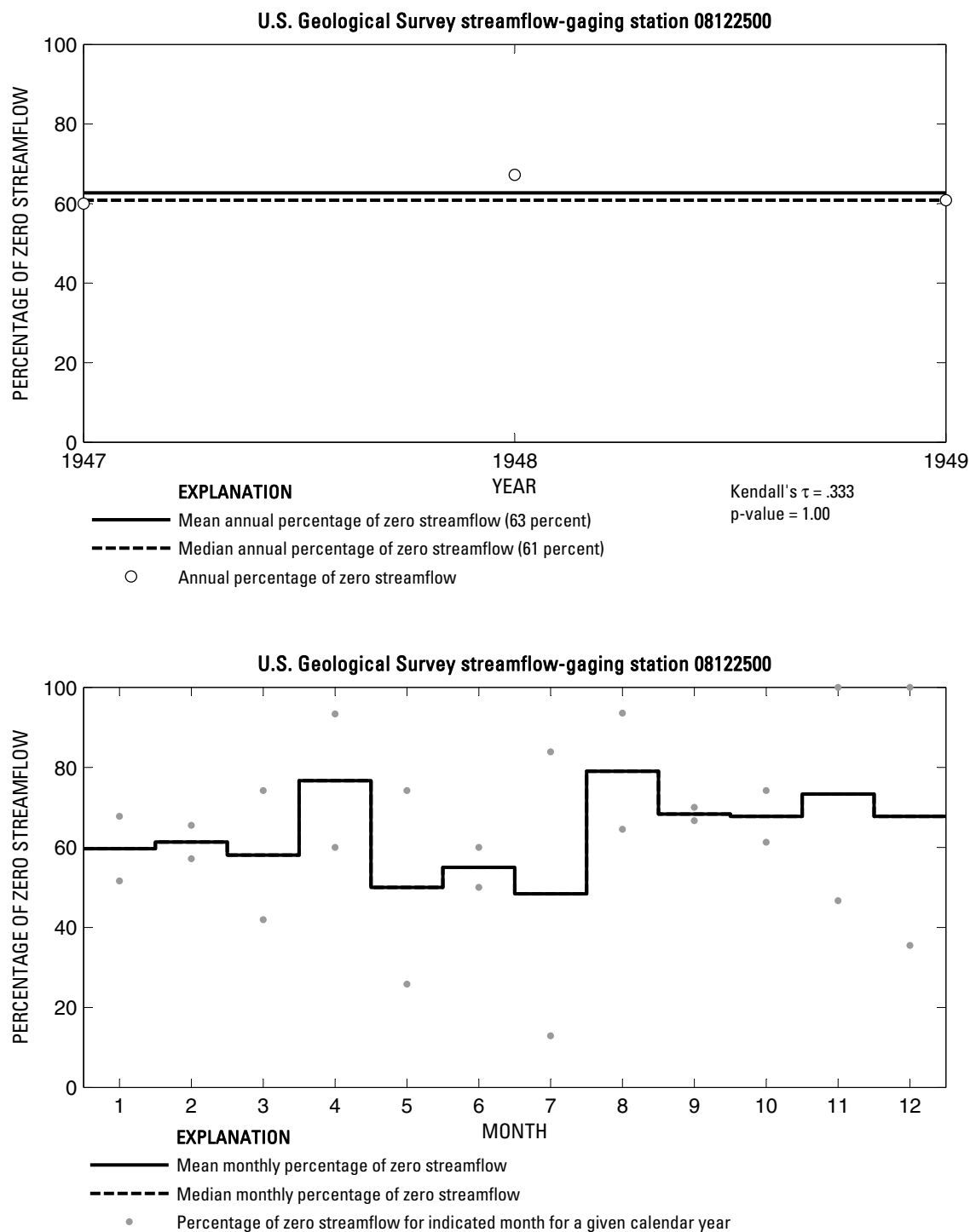


**Figure 457.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08121500 Morgan Creek near Westbrook, Texas.

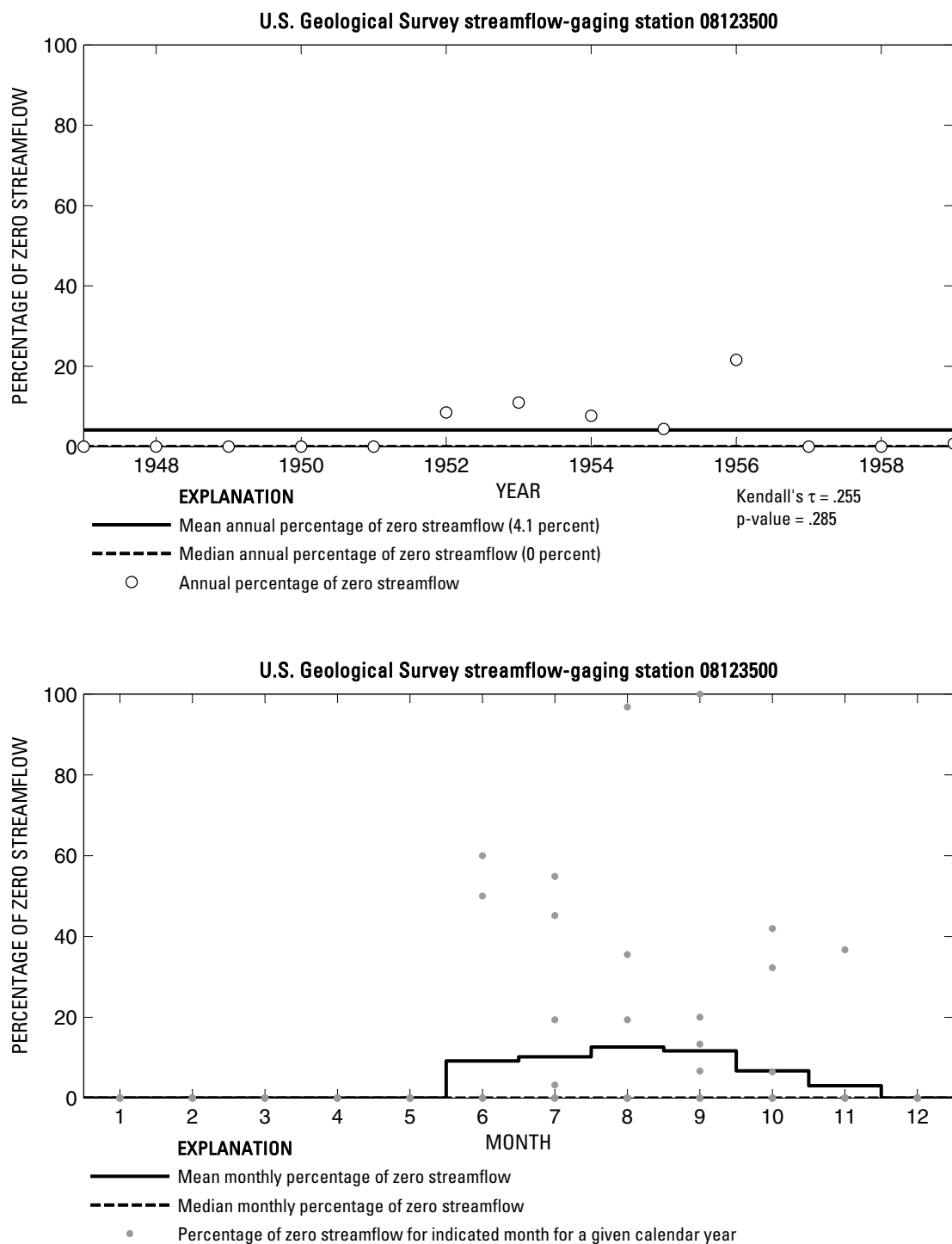


**Figure 458.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08122000 Graze Creek near Westbrook, Texas.

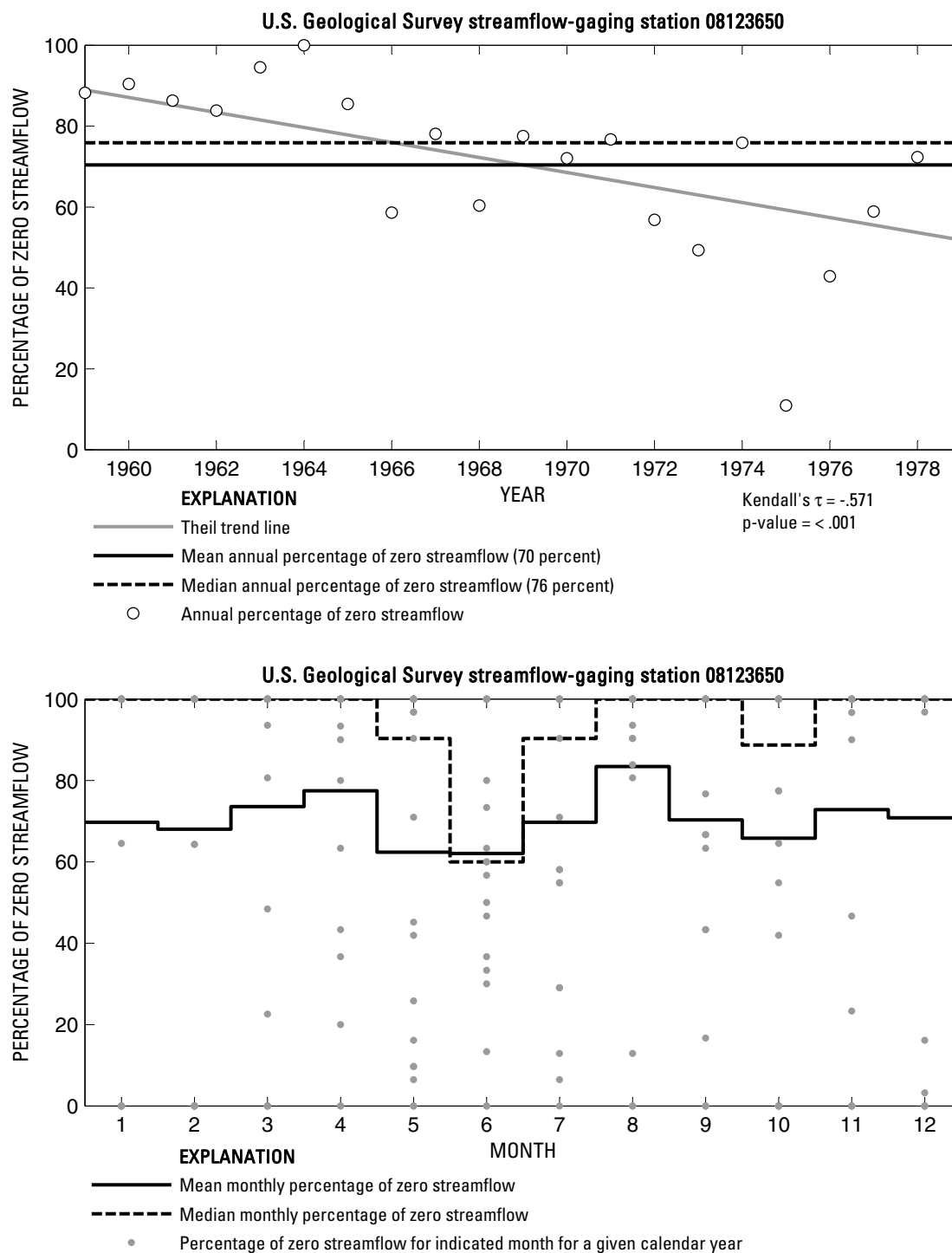




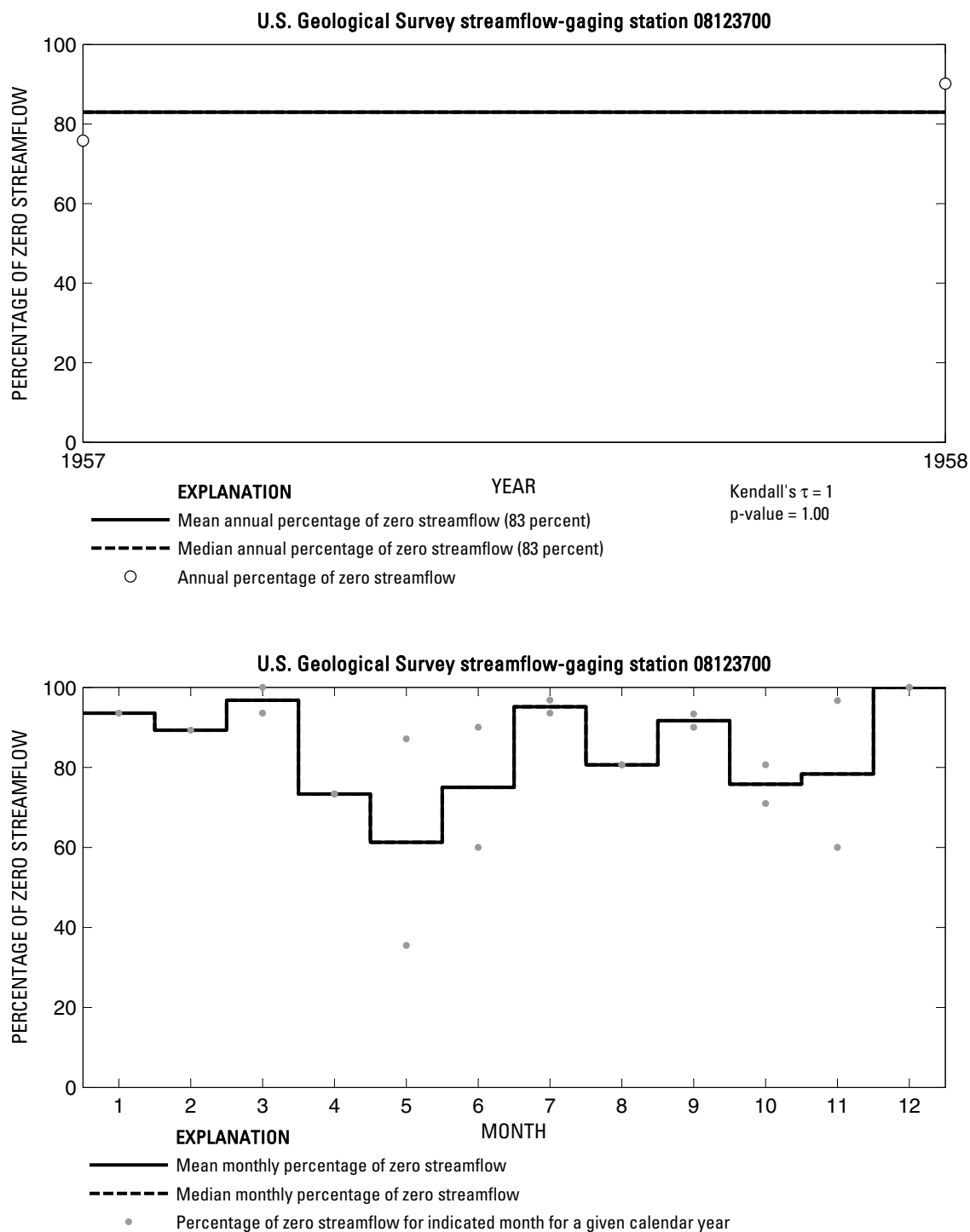
**Figure 459.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08122500 Morgan Creek near Colorado City, Texas.



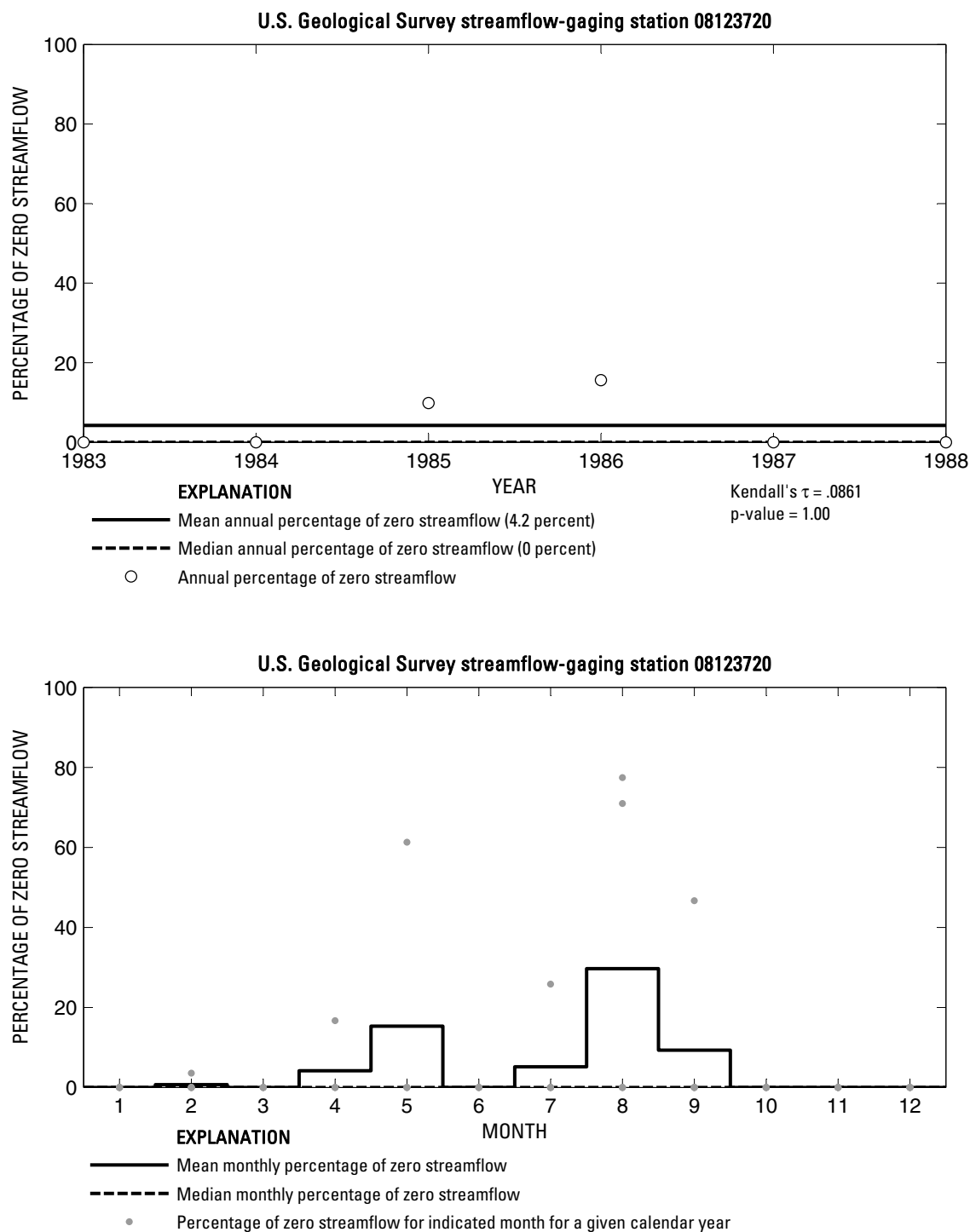
**Figure 460.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08123500 Champion Creek near Colorado City, Texas.



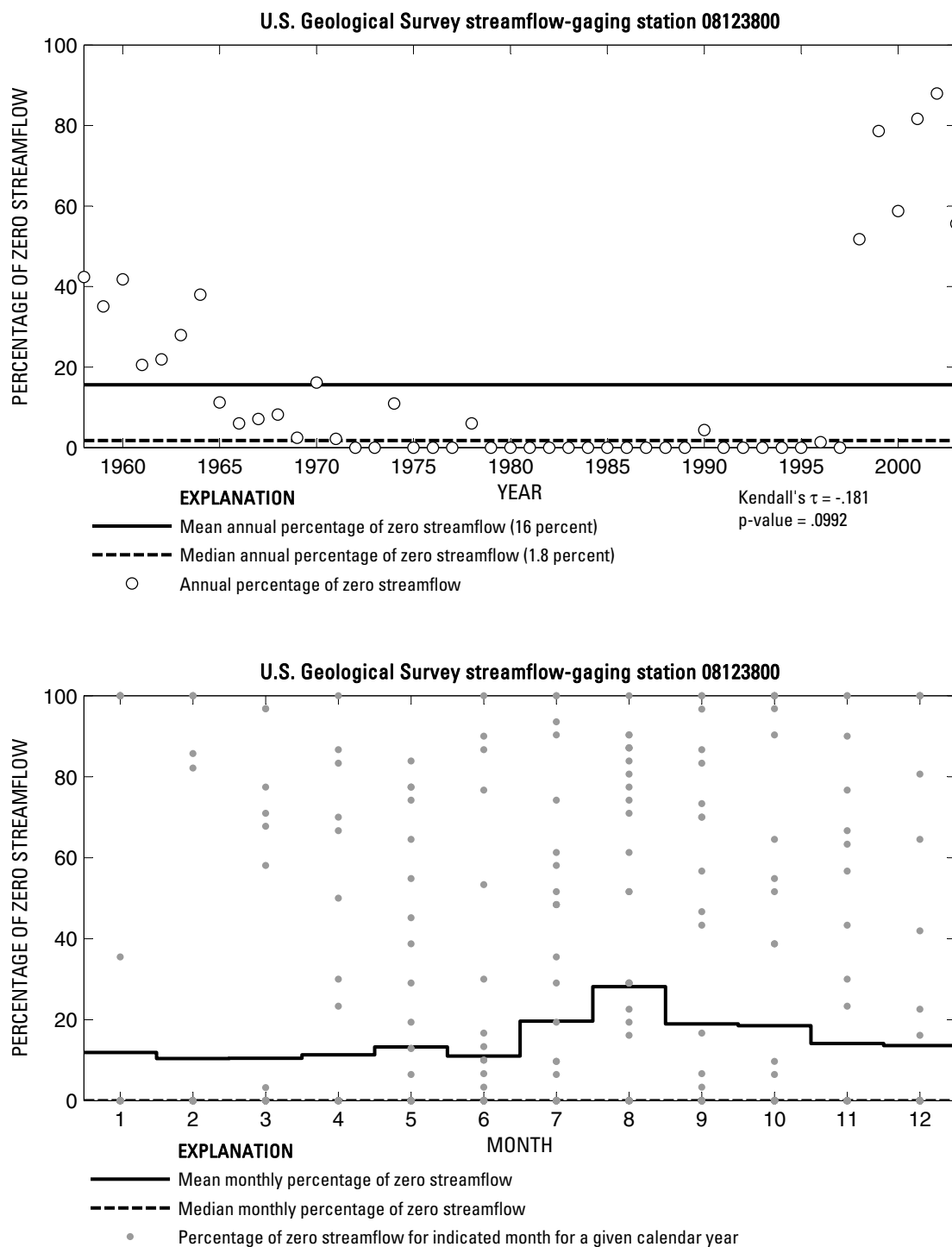
**Figure 461.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08123650 Beals Creek above Big Spring, Texas.



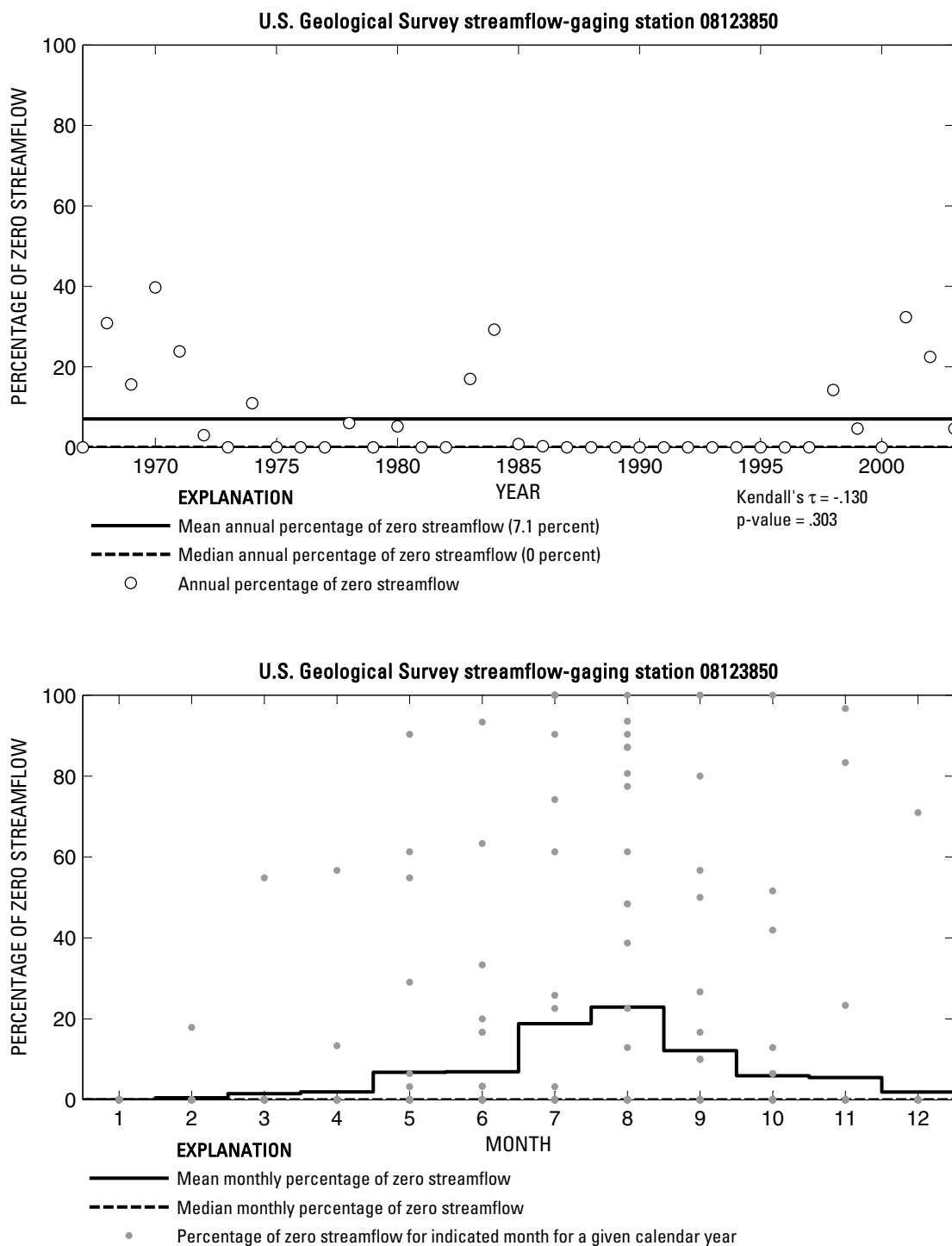
**Figure 462.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08123700 Beals Creek at Big Spring, Texas.



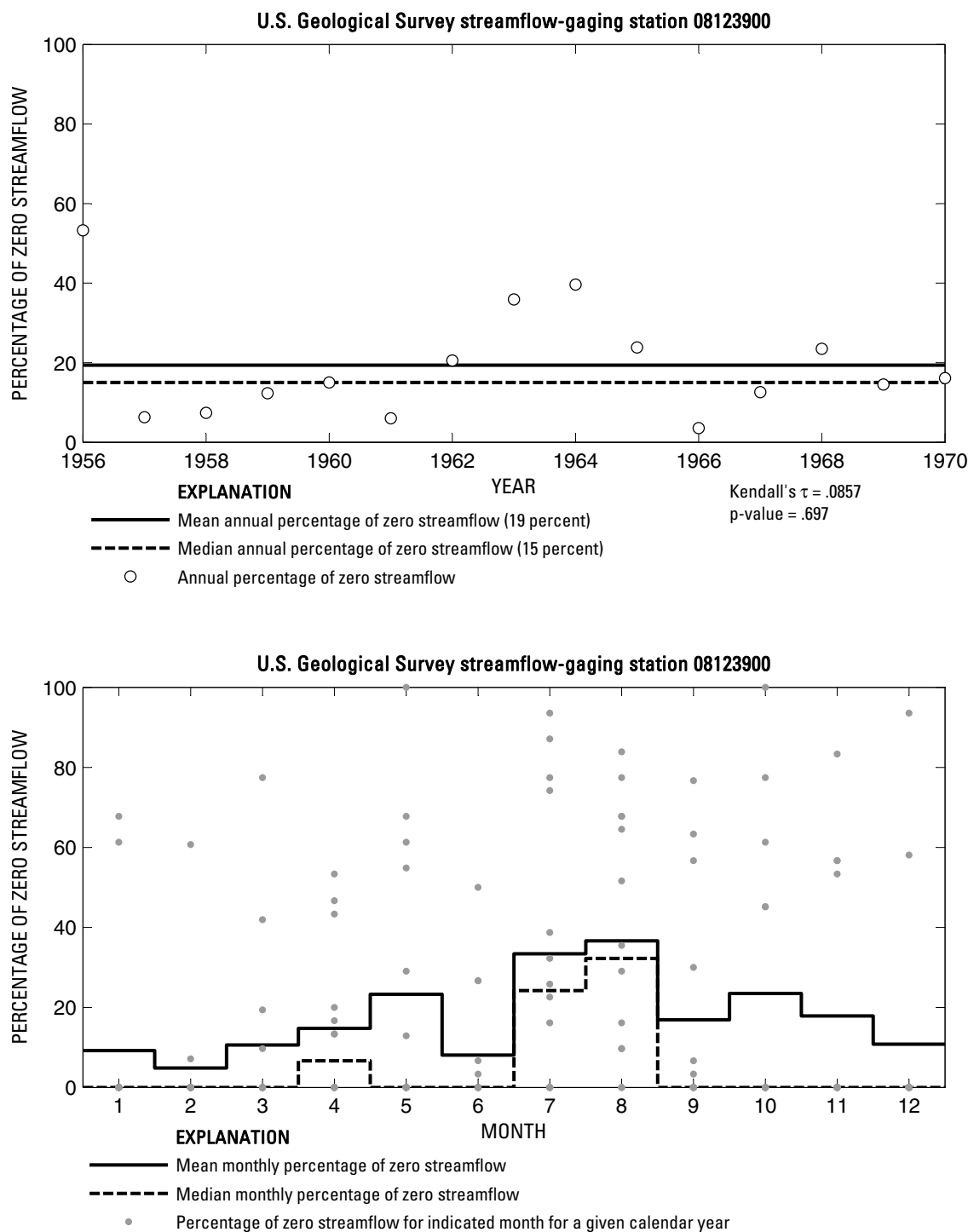
**Figure 463.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08123720 Beals Creek near Coahoma, Texas.



**Figure 464.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08123800 Beals Creek near Westbrook, Texas.

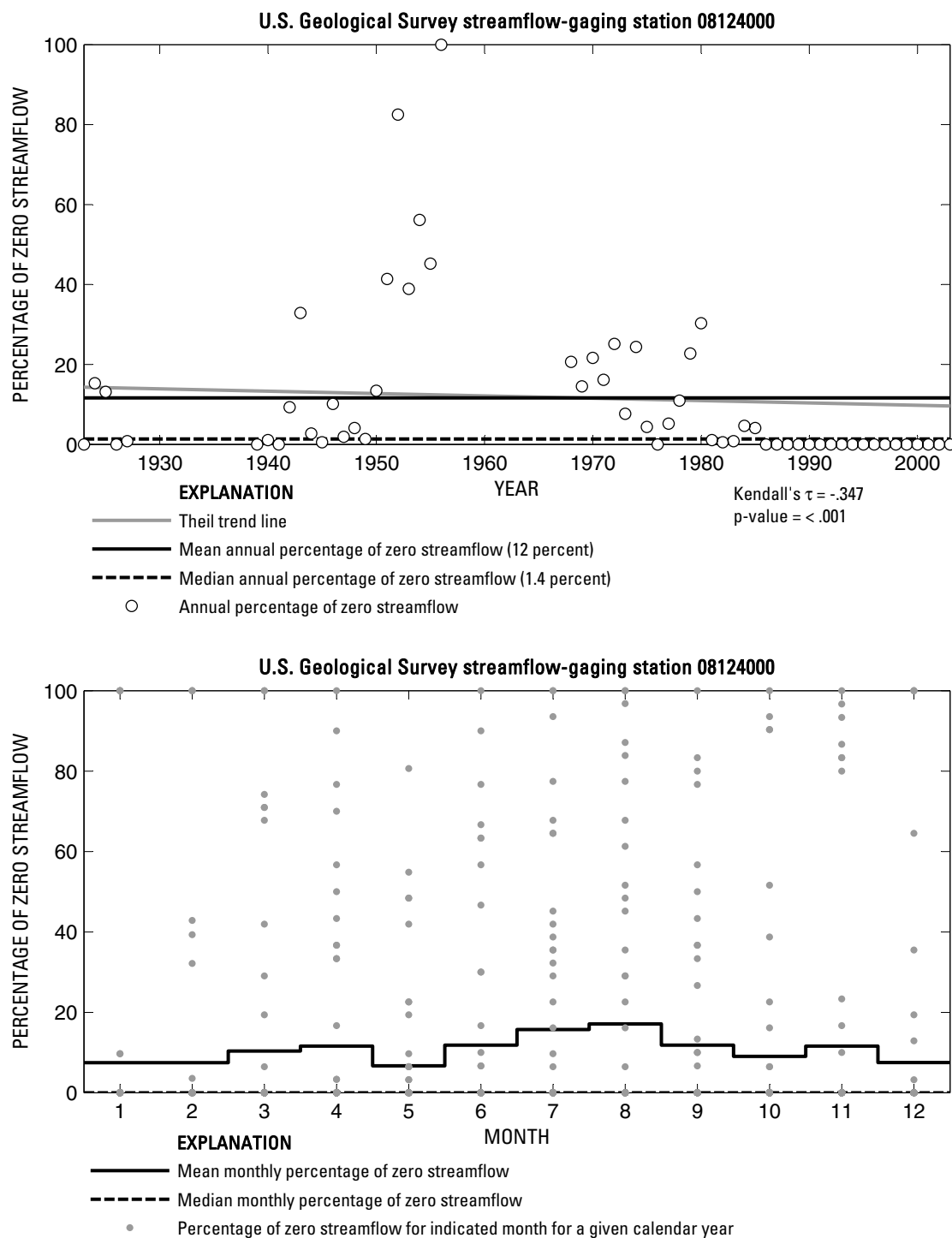


**Figure 465.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08123850 Colorado River above Silver, Texas.

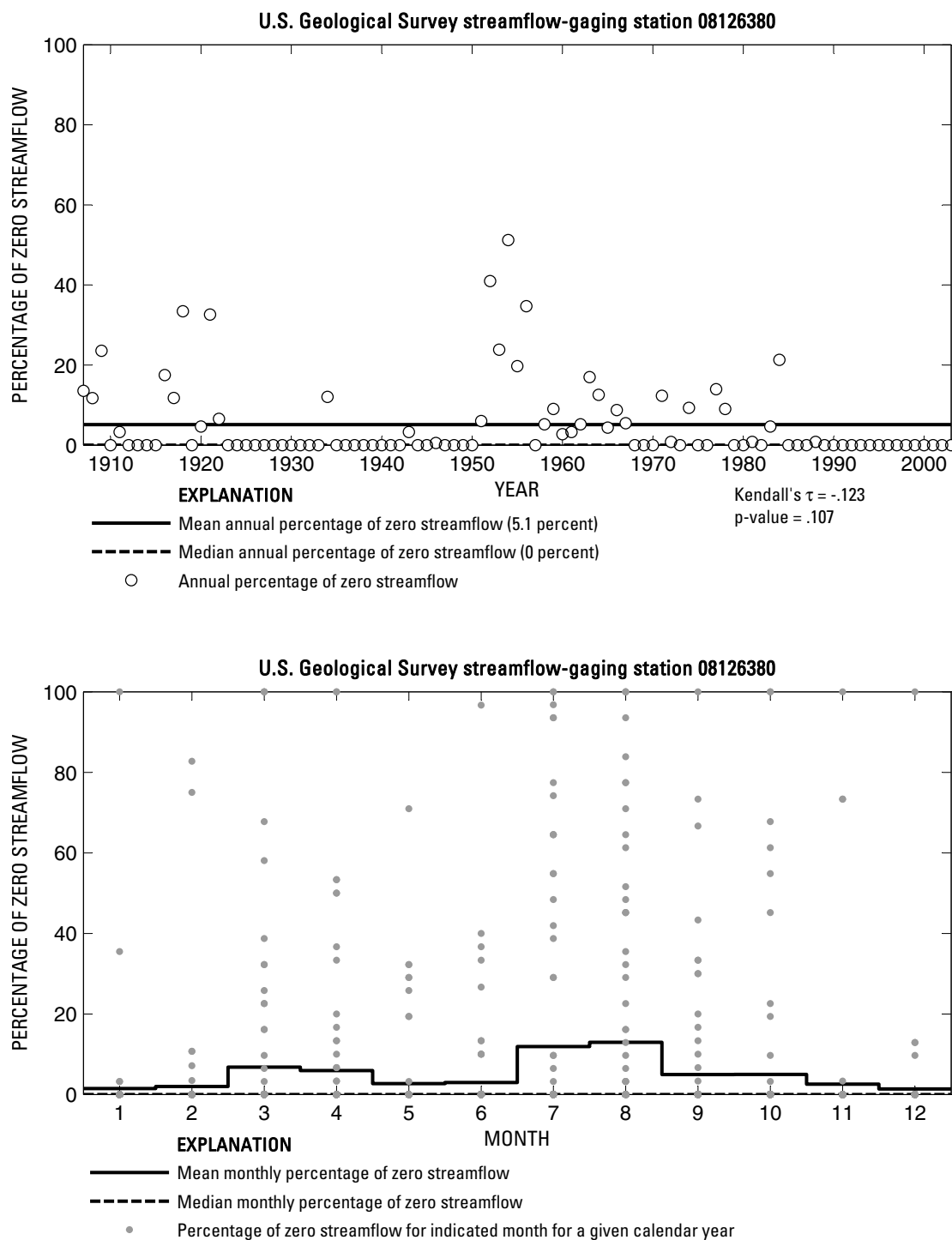


**Figure 466.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08123900 Colorado River near Silver, Texas.

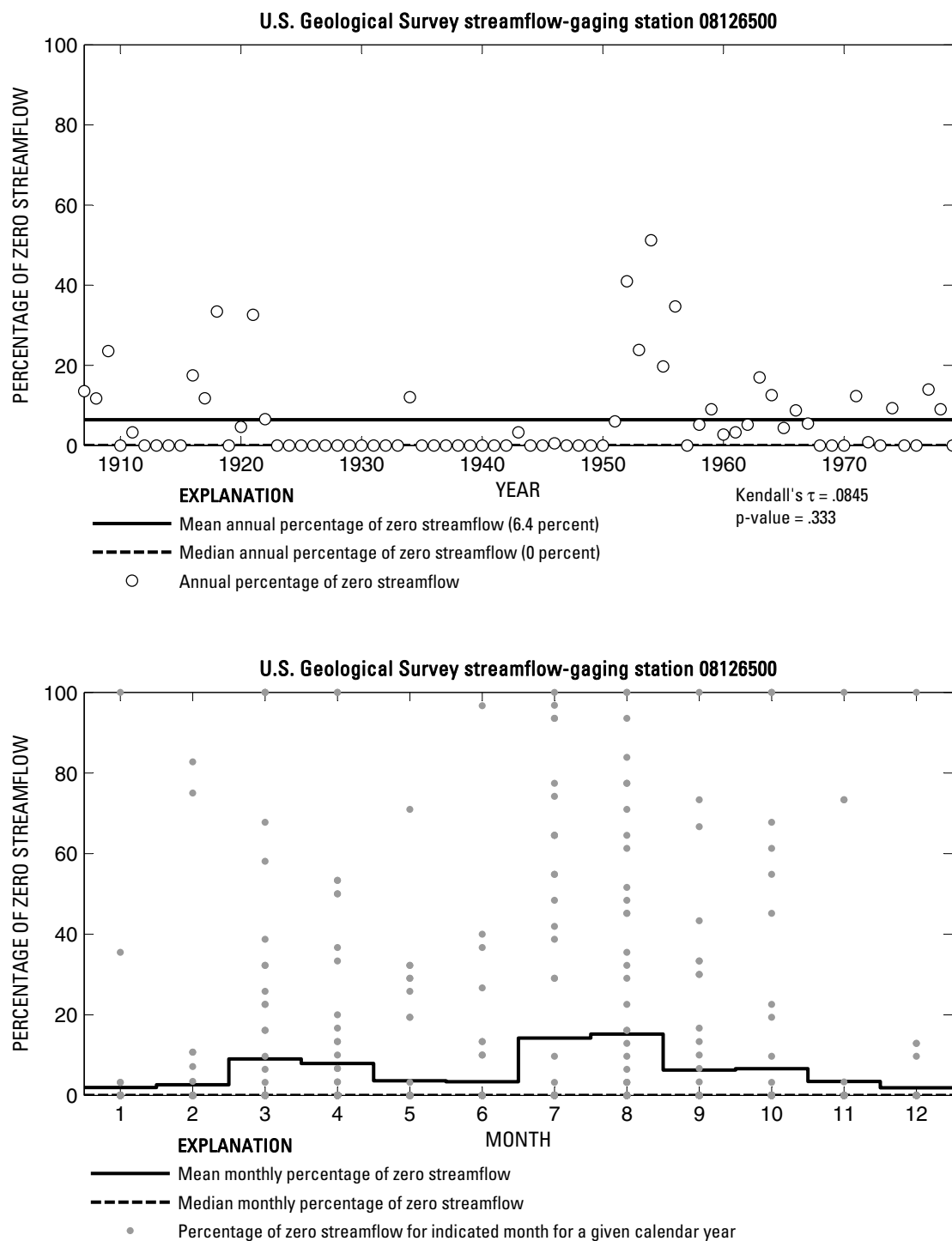




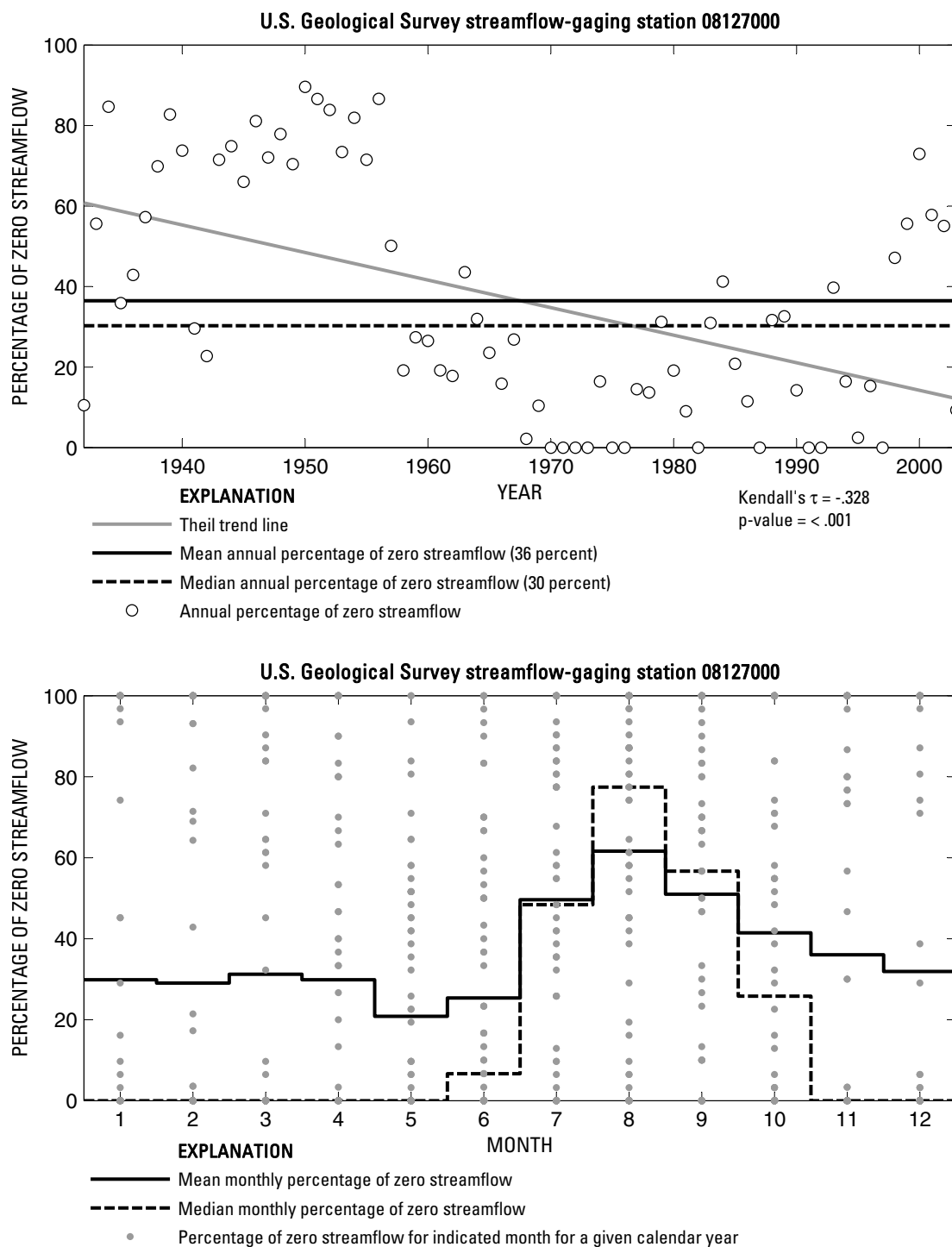
**Figure 467.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08124000 Colorado River at Robert Lee, Texas.



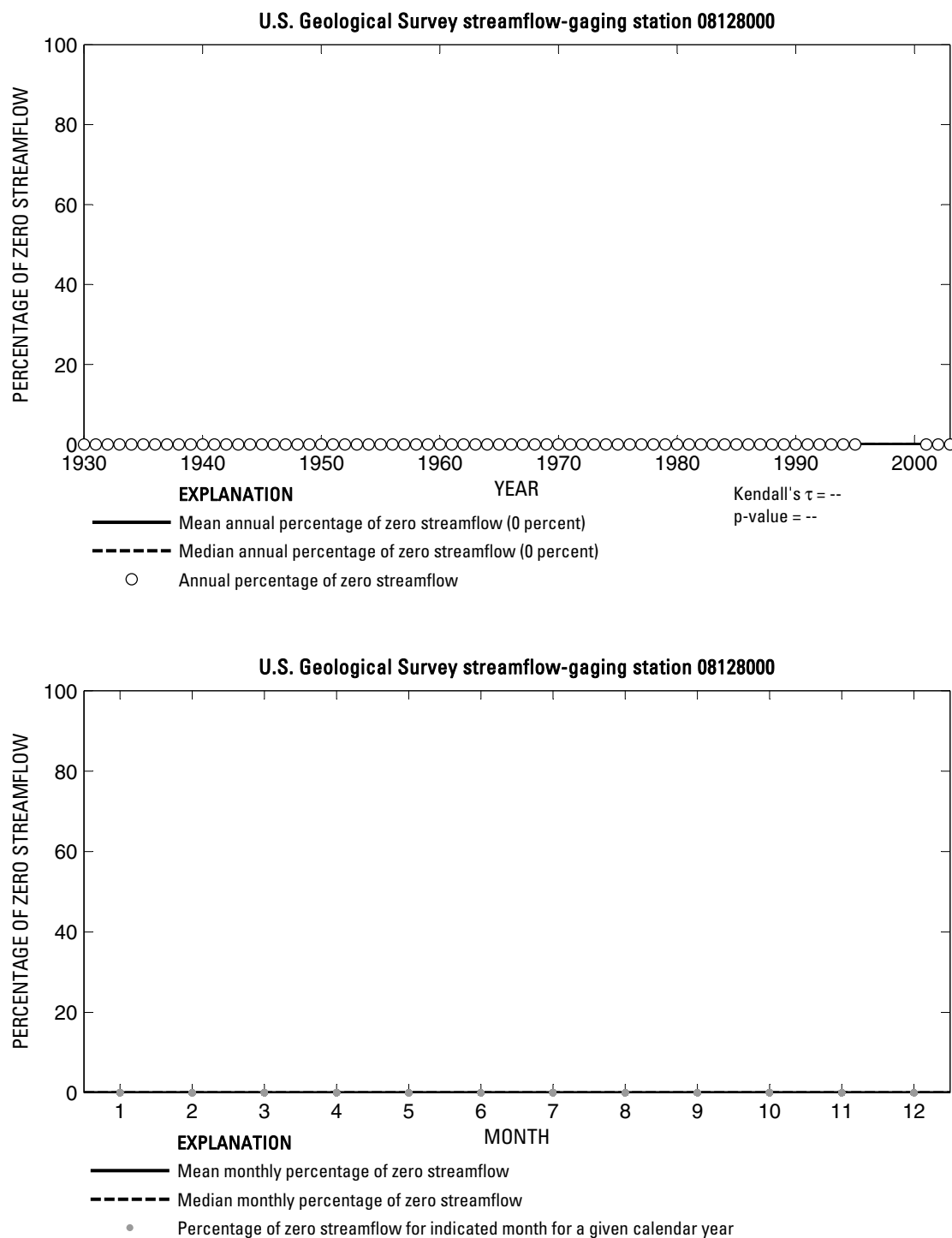
**Figure 468.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08126380 Colorado River near Ballinger, Texas.



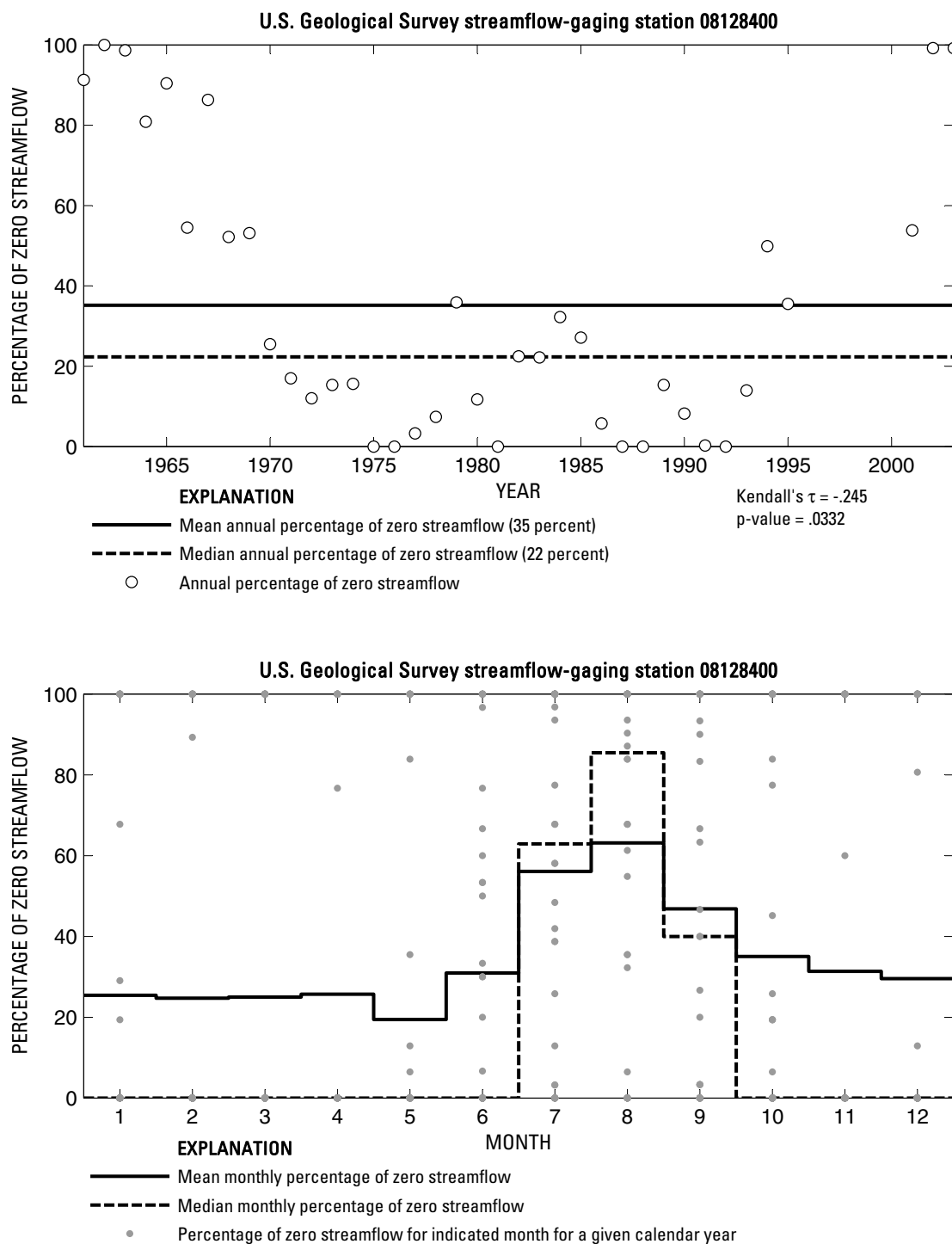
**Figure 469.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08126500 Colorado River at Ballinger, Texas.



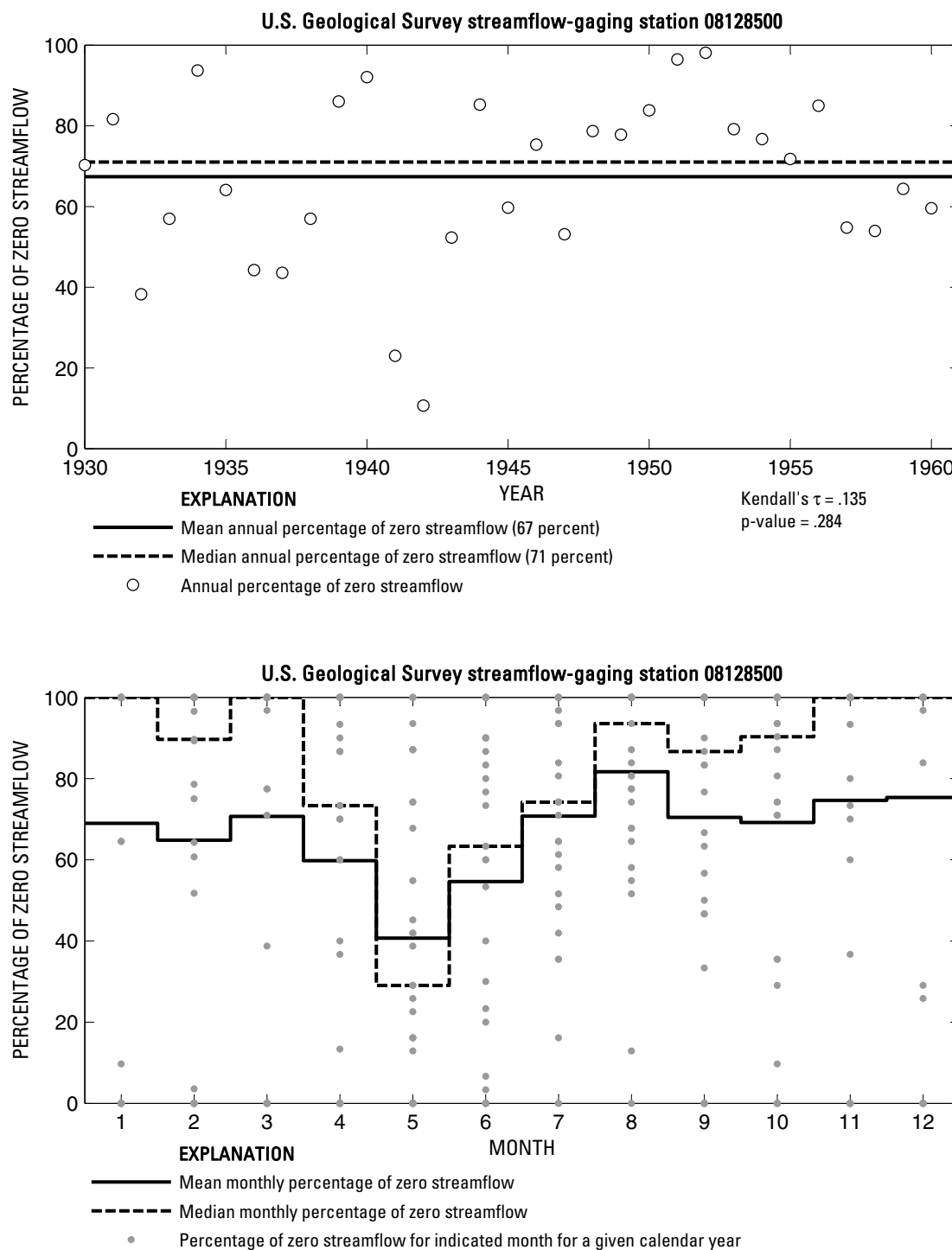
**Figure 470.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08127000 Elm Creek at Ballinger, Texas.



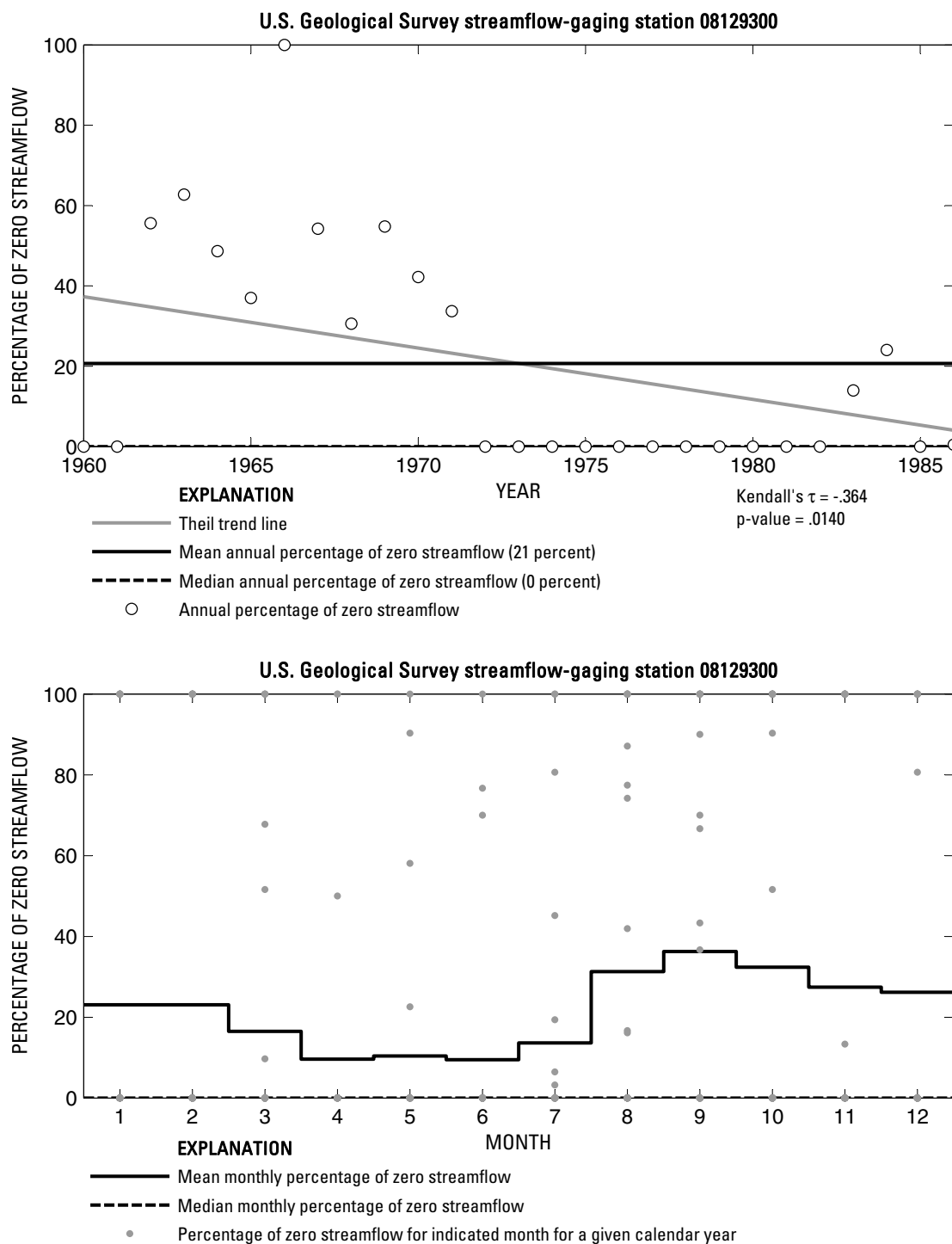
**Figure 471.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08128000 South Concho River at Christoval, Texas.



**Figure 472.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08128400 Middle Concho River above Tankersley, Texas.

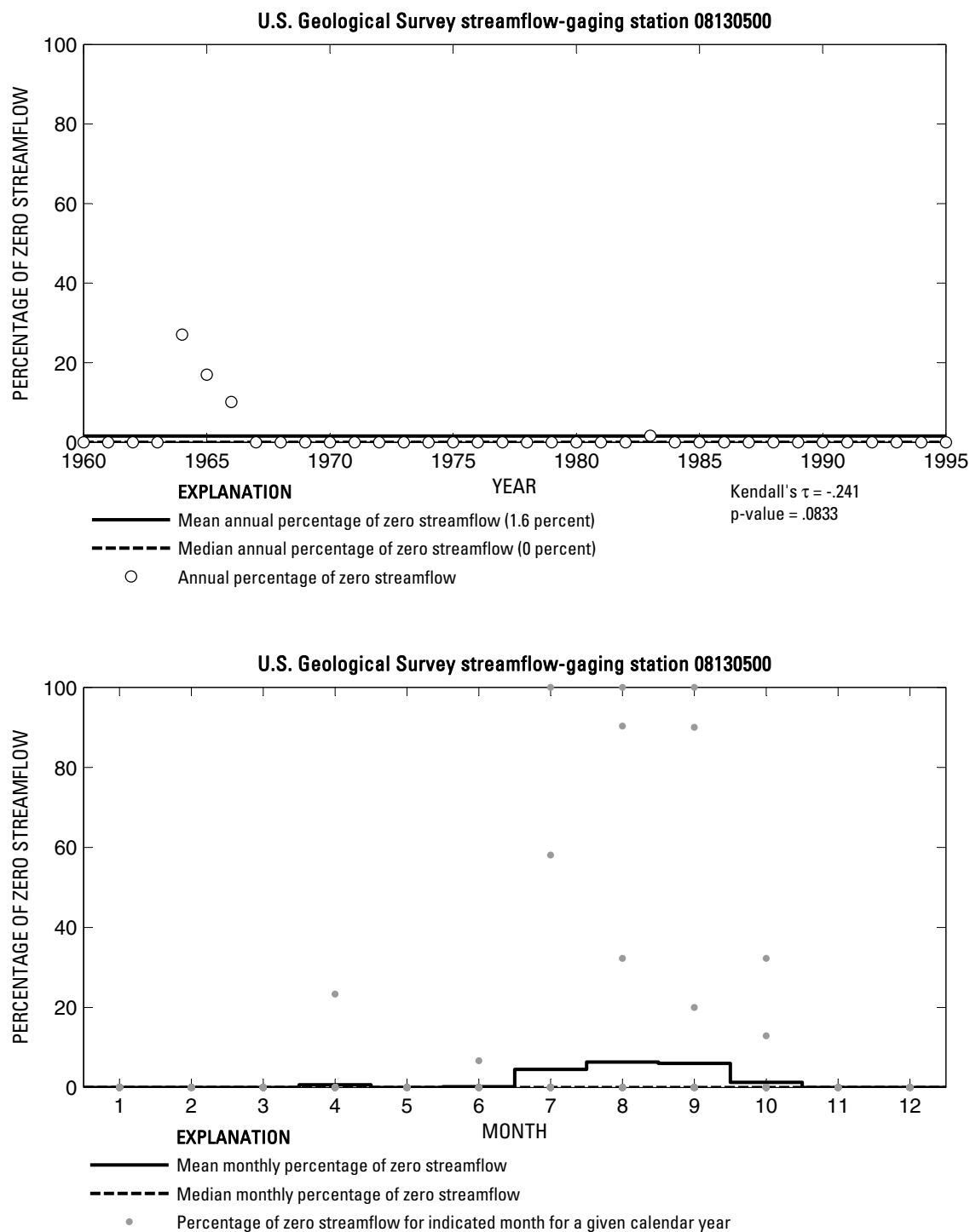


**Figure 473.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08128500 Middle Concho River near Tankersley, Texas.

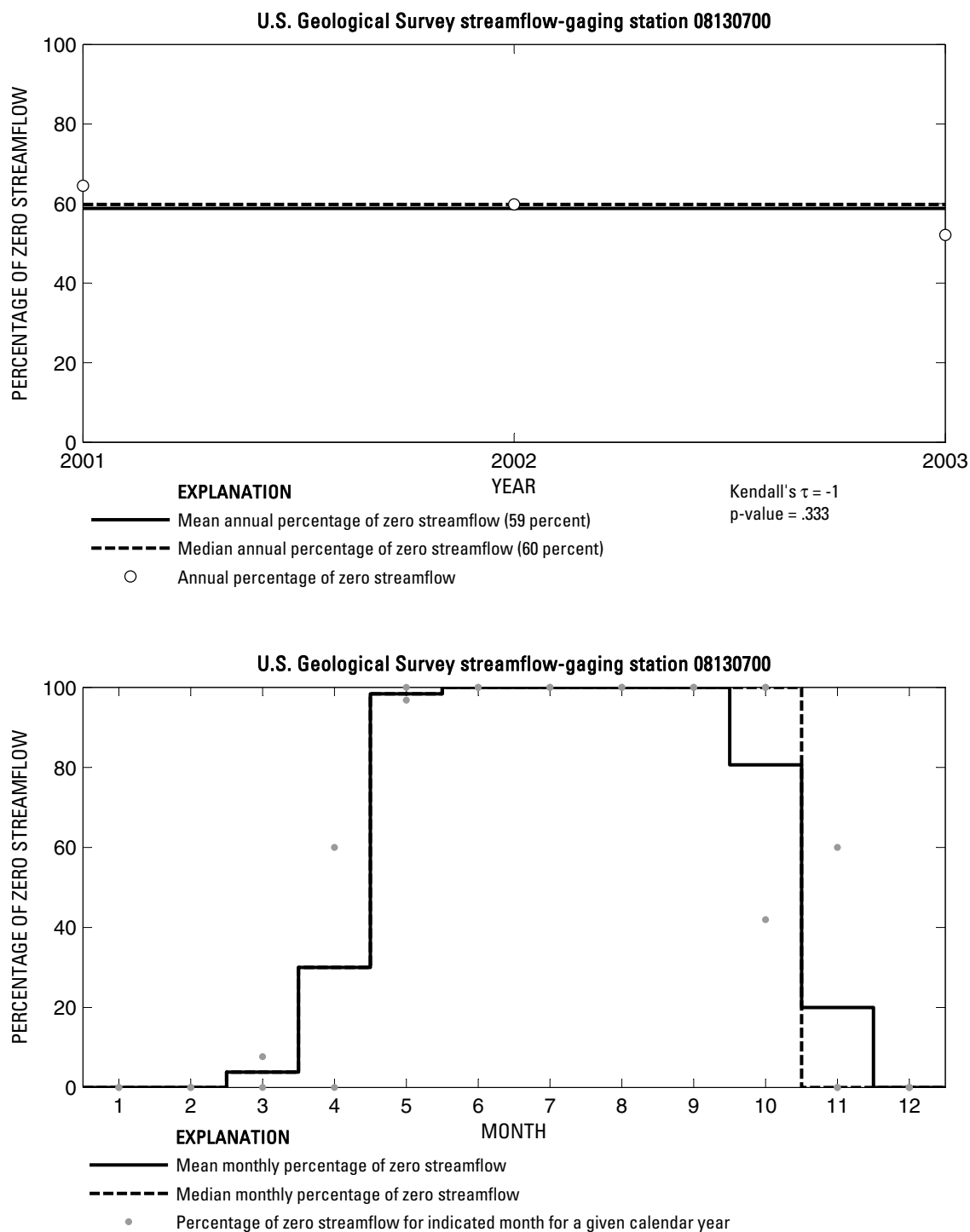


**Figure 474.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08129300 Spring Creek above Tankersley, Texas.

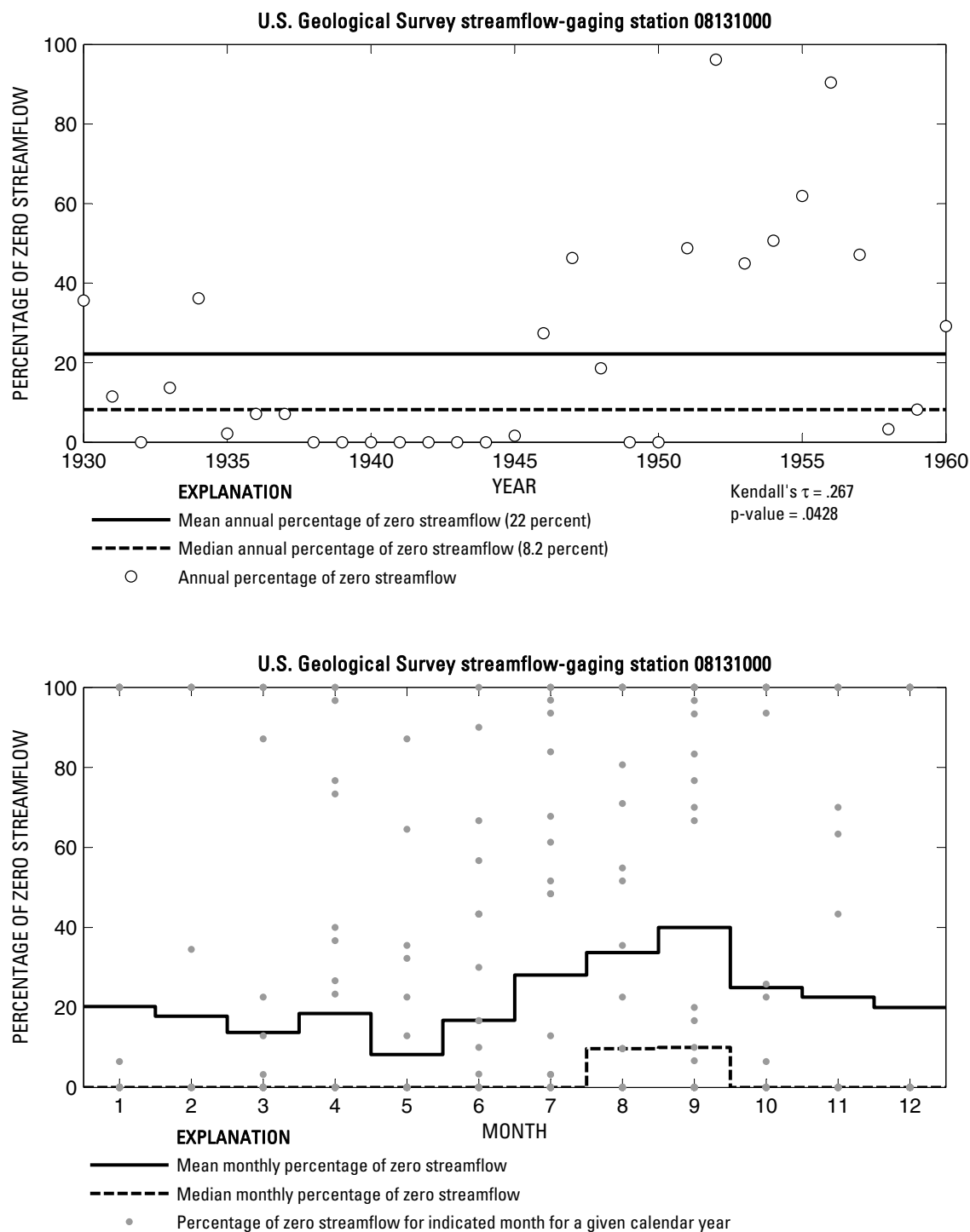




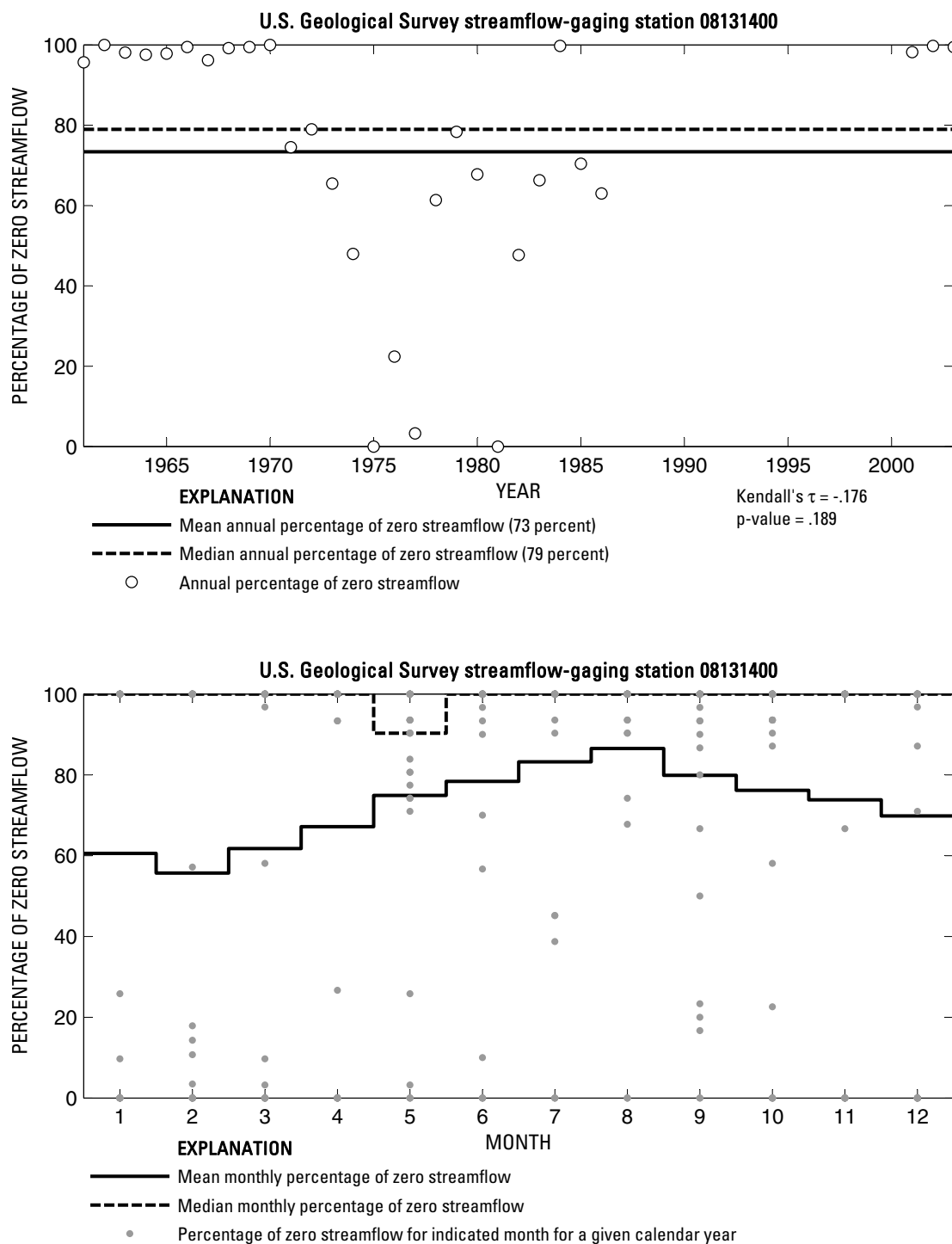
**Figure 475.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08130500 Dove Creek at Knickerbocker, Texas.



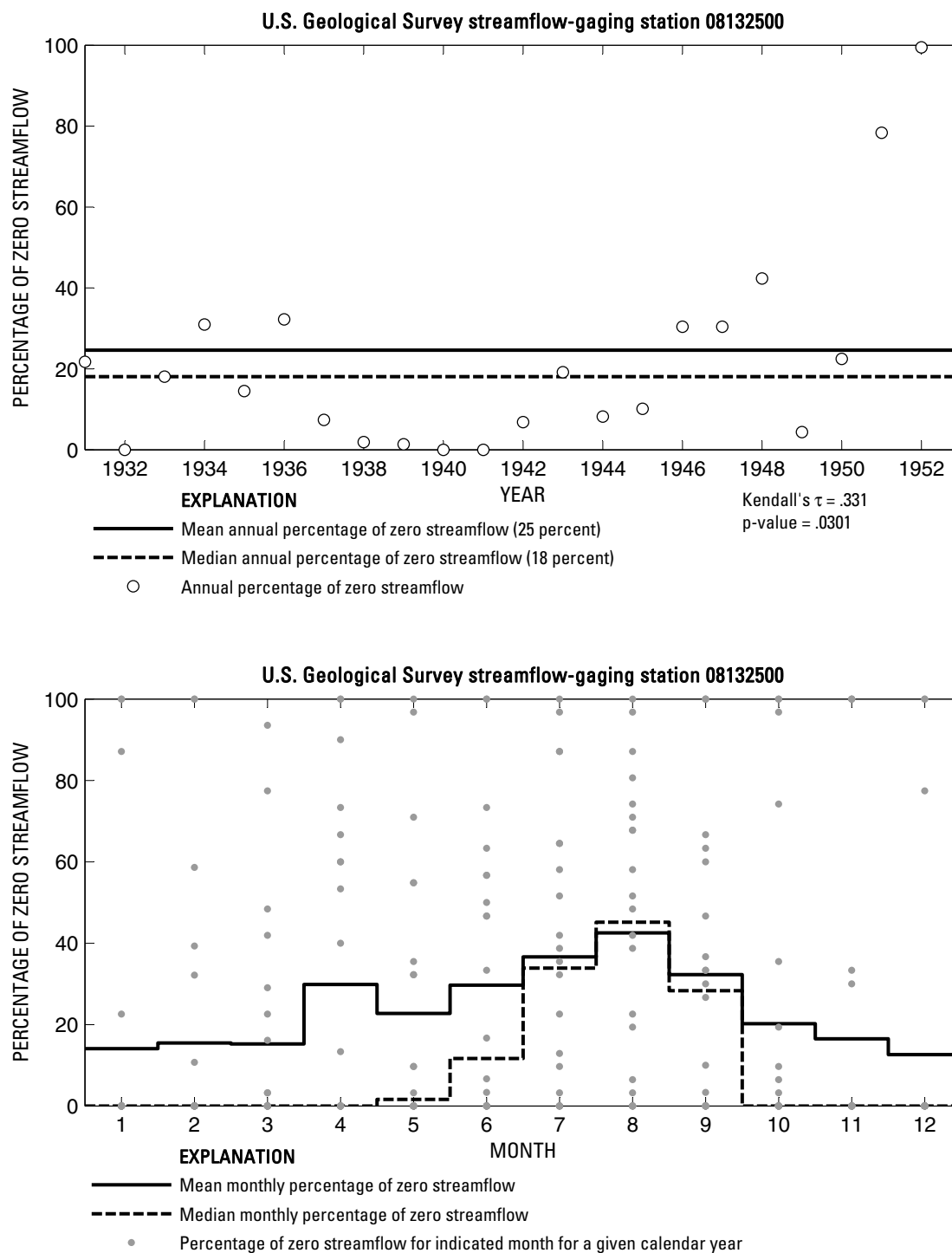
**Figure 476.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08130700 Spring Creek above Twin Buttes Reservoir near San Angelo, Texas.



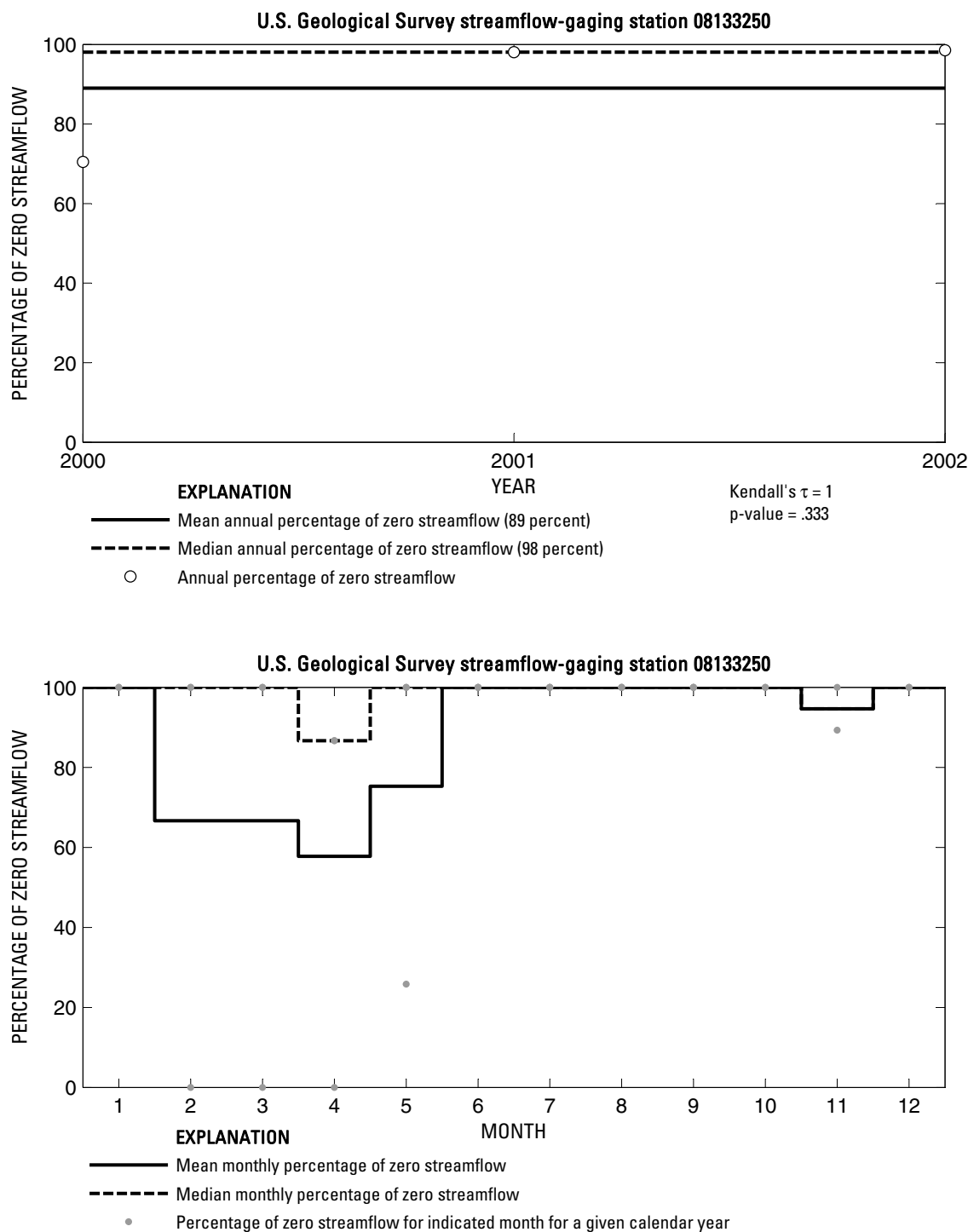
**Figure 477.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08131000 Spring Creek near Tankersley, Texas.



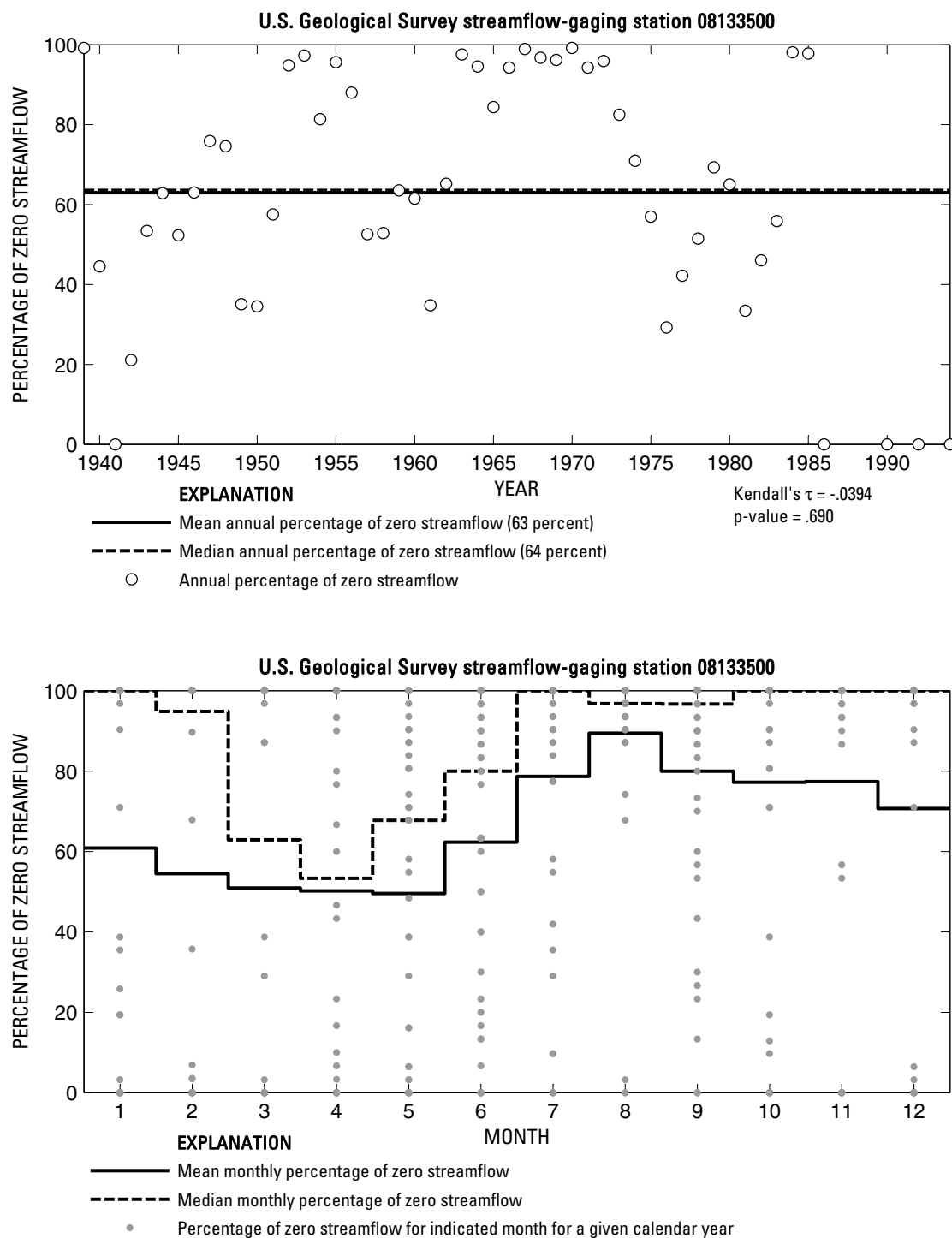
**Figure 478.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08131400 Pecan Creek near San Angelo, Texas.



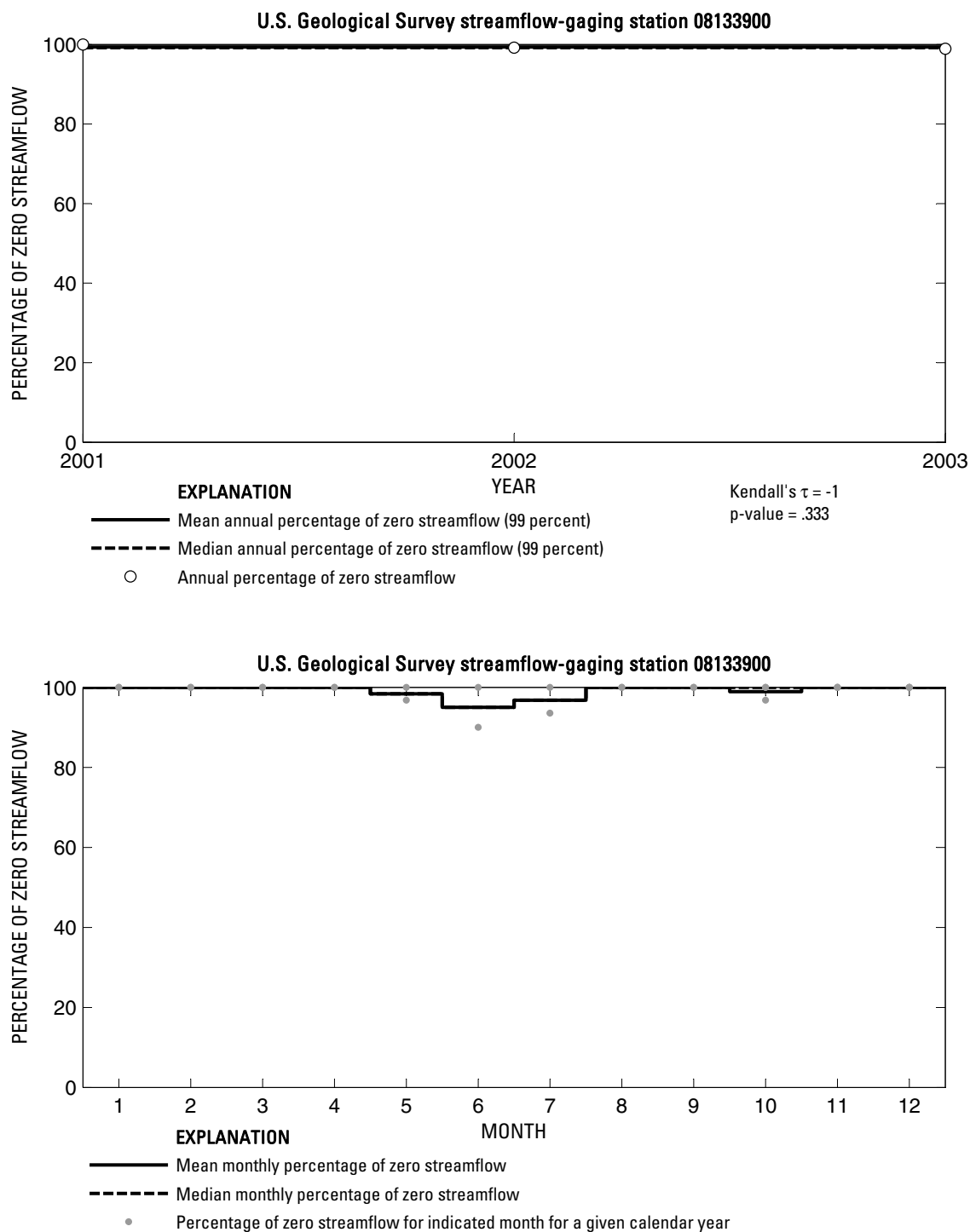
**Figure 479.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08132500 South Concho River at San Angelo, Texas.



**Figure 480.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08133250 North Concho River above Sterling City, Texas.

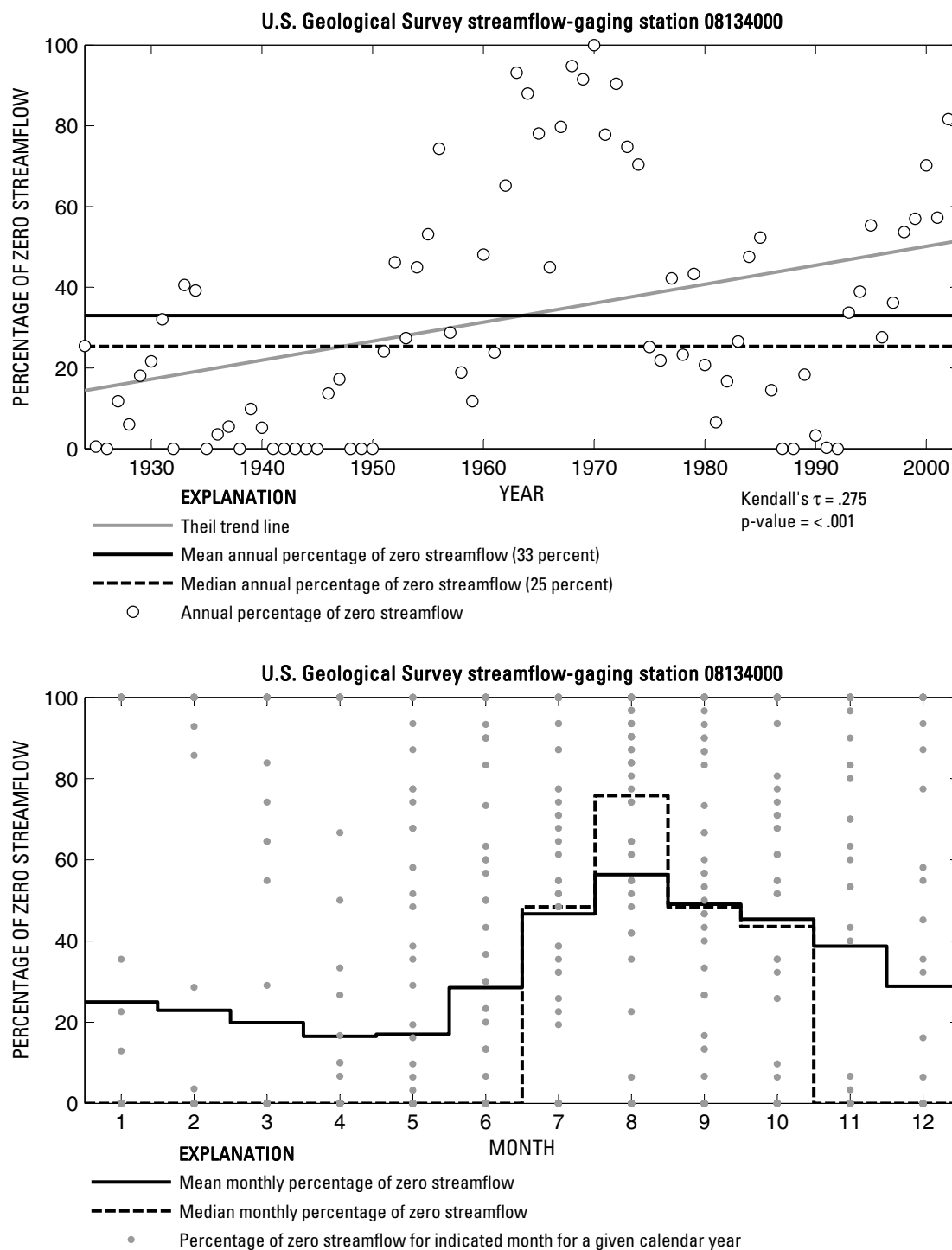


**Figure 481.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08133500 North Concho River at Sterling City, Texas.

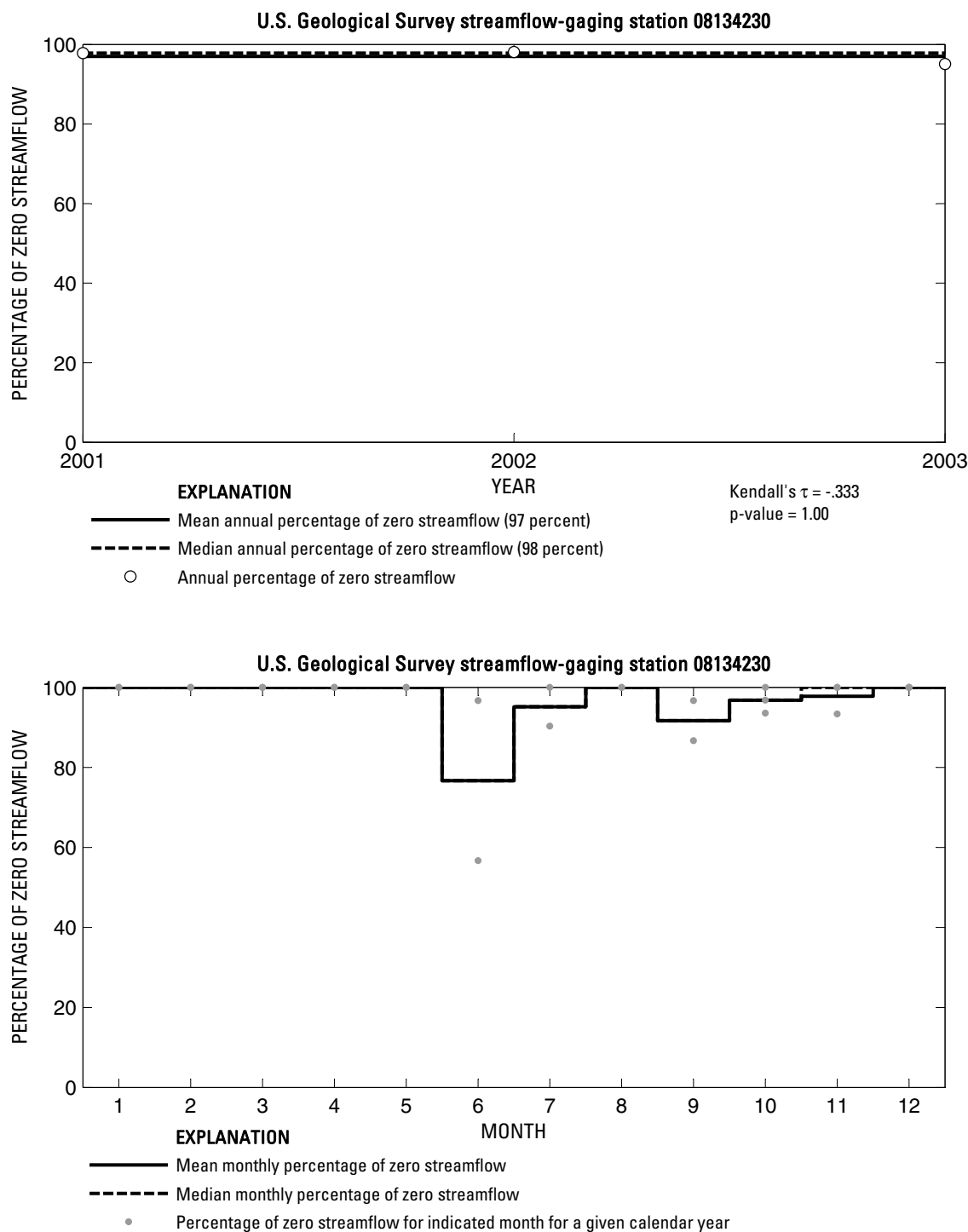


**Figure 482.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08133900 Chalk Creek near Water Valley, Texas.

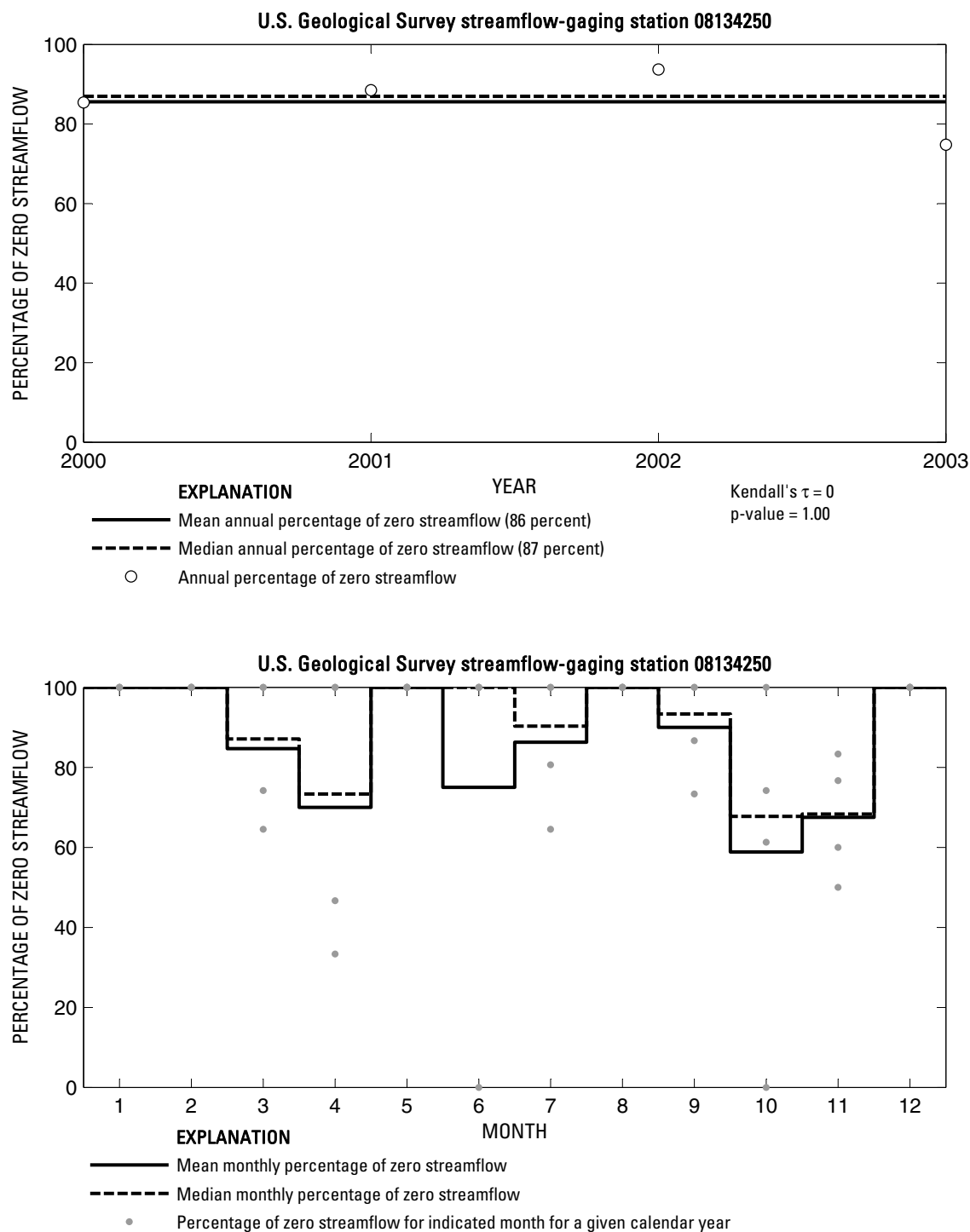




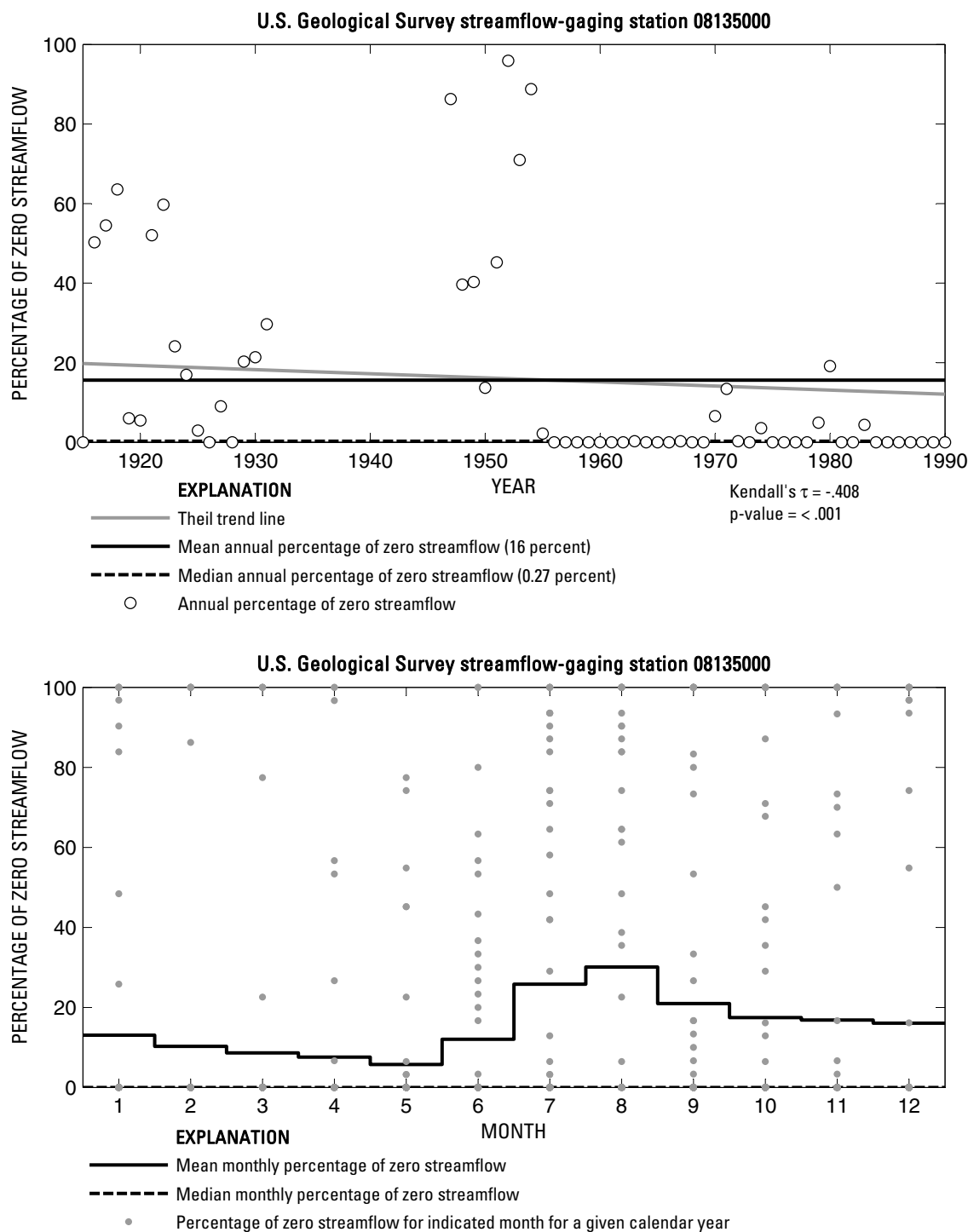
**Figure 483.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08134000 North Concho River near Carlsbad, Texas.



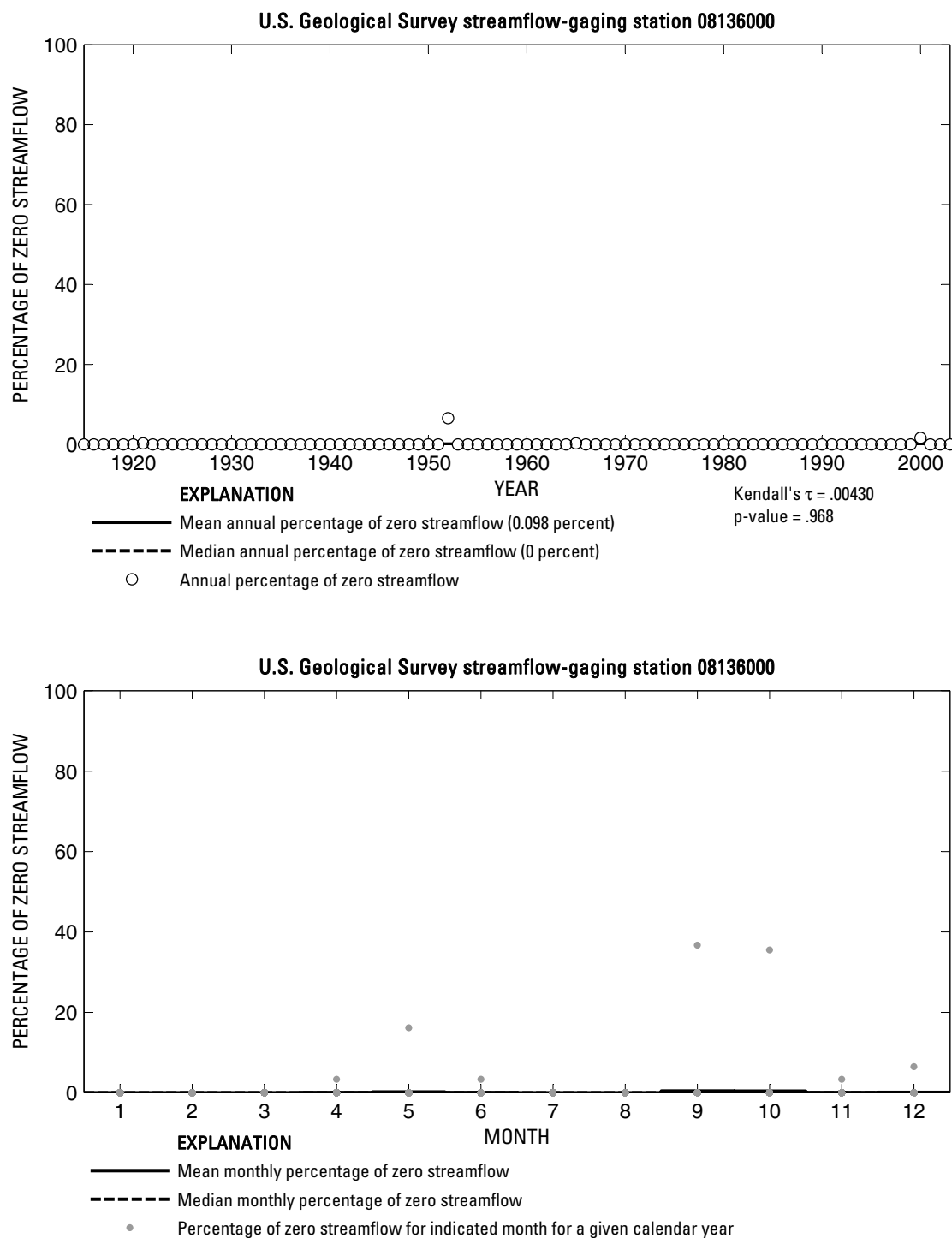
**Figure 484.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08134230 Grape Creek near Grape Creek, Texas.



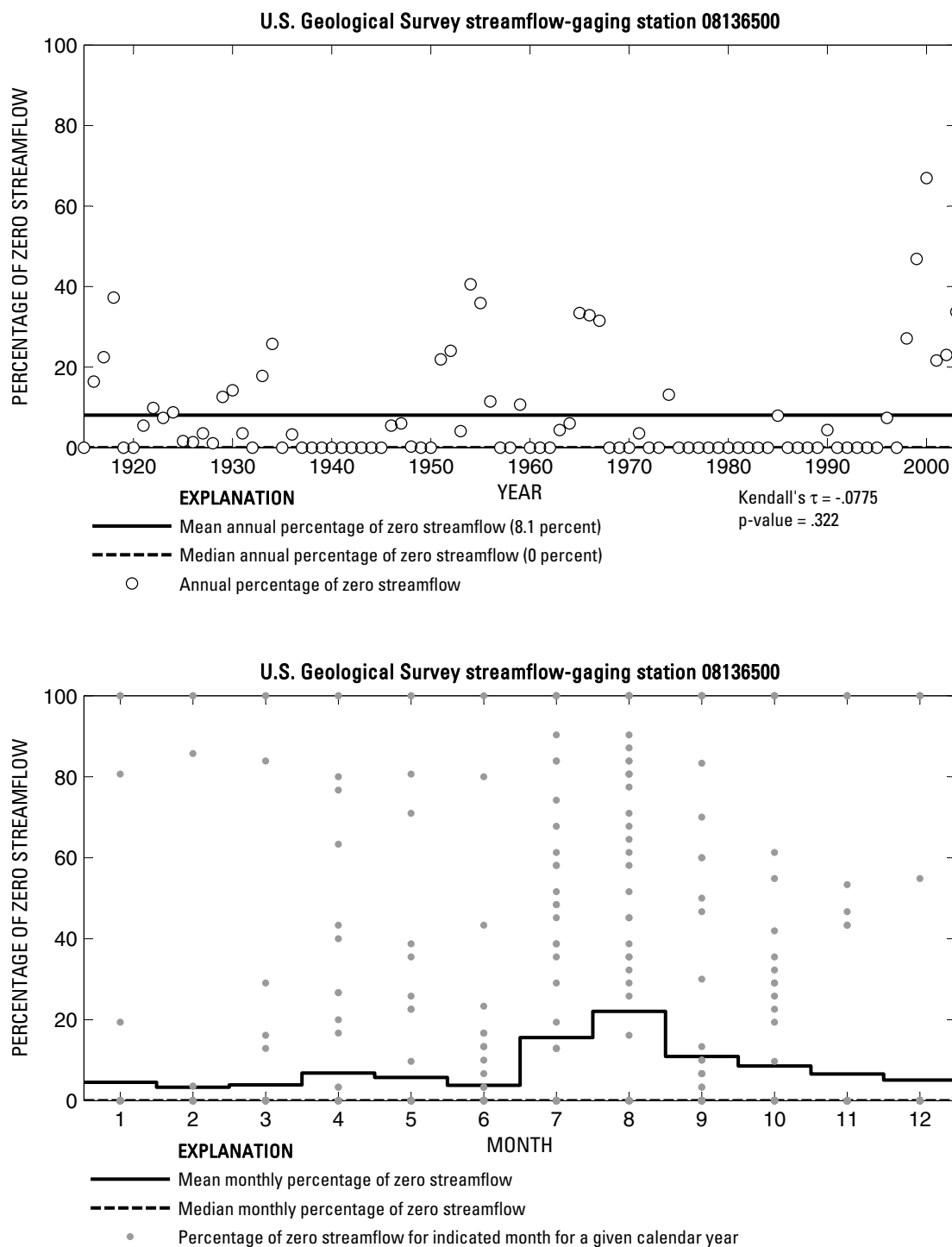
**Figure 485.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08134250 North Concho River near Grape Creek, Texas.



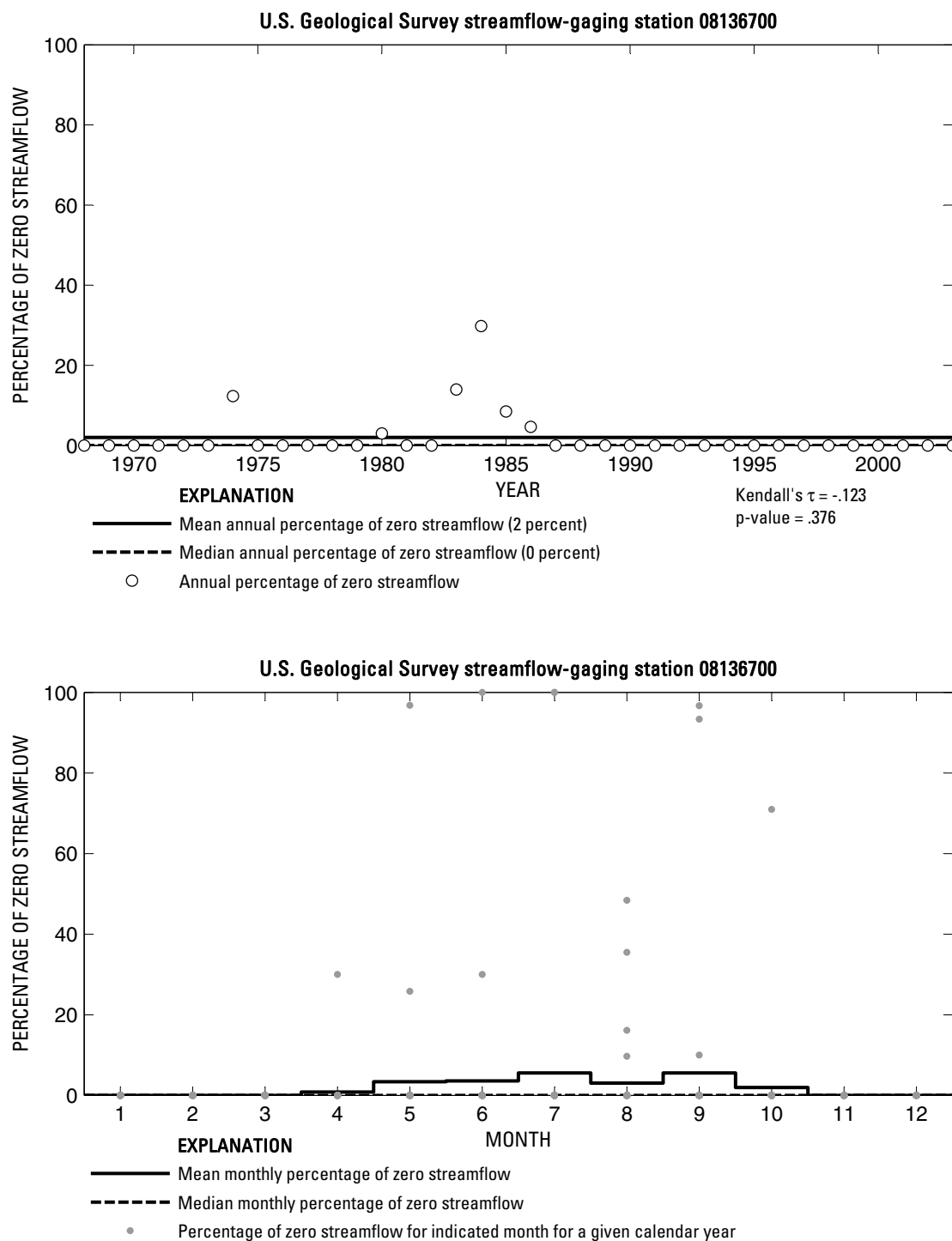
**Figure 486.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08135000 North Concho River at San Angelo, Texas.



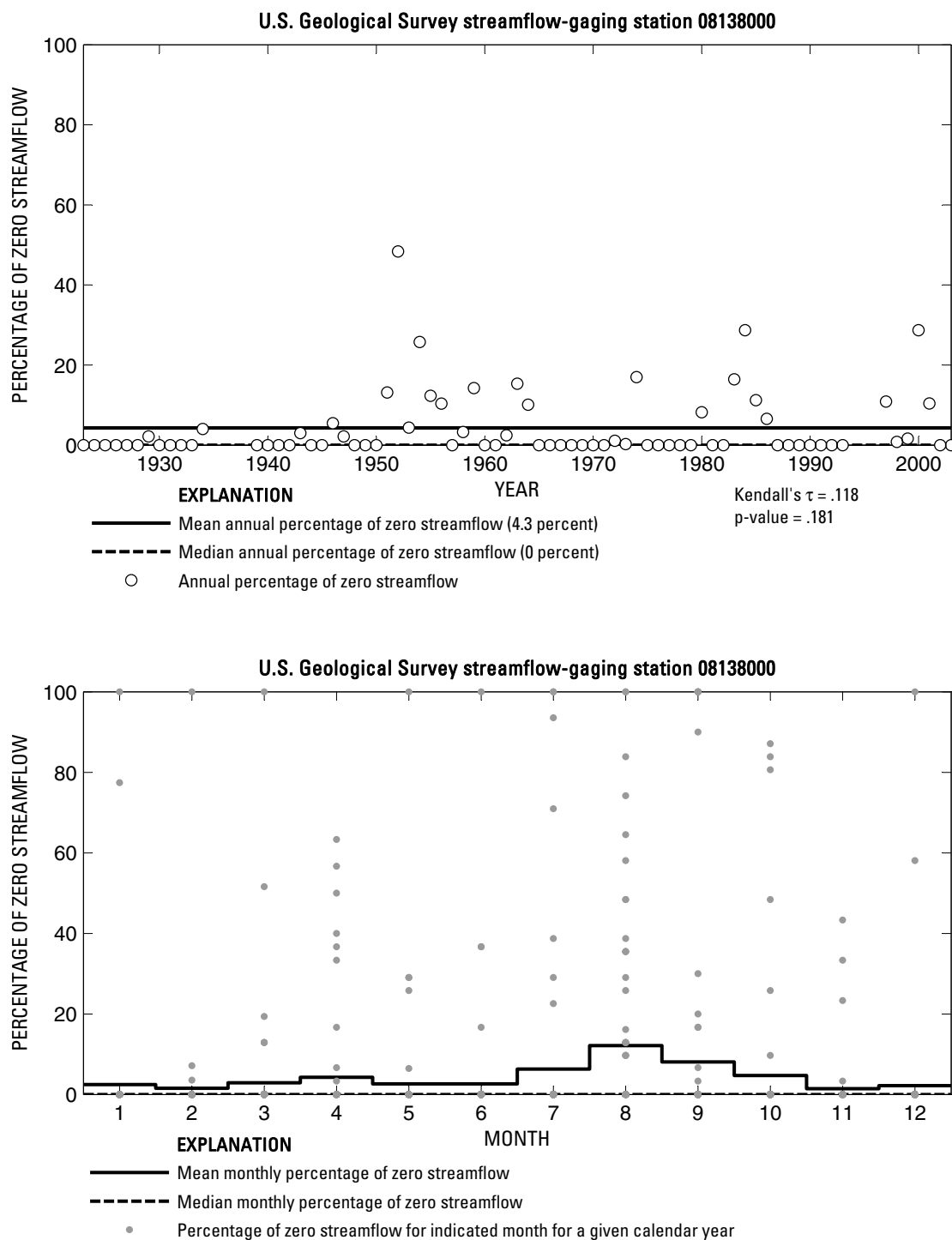
**Figure 487.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08136000 Concho River at San Angelo, Texas.



**Figure 488.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08136500 Concho River at Paint Rock, Texas.

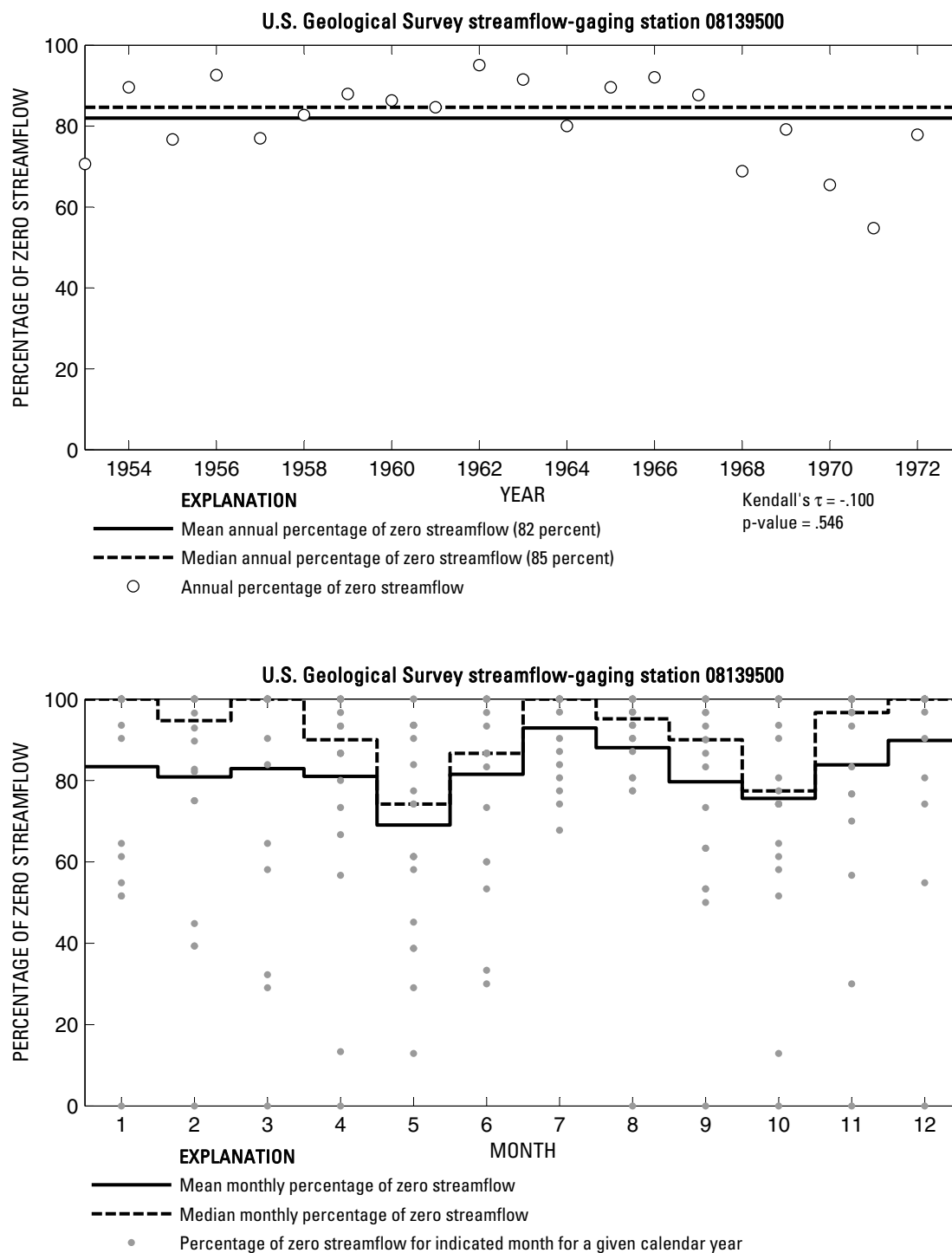


**Figure 489.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08136700 Colorado River near Stacy, Texas.

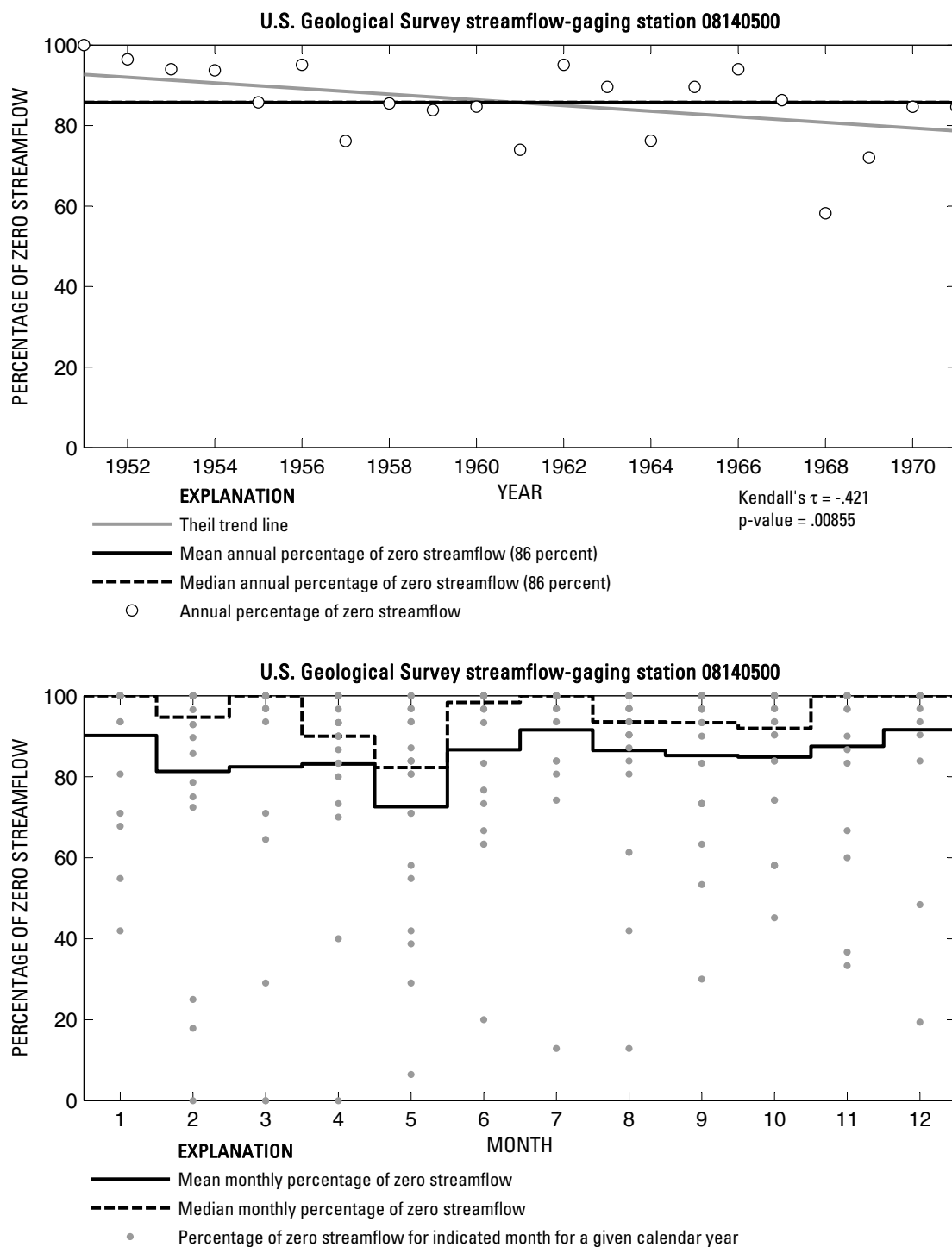


**Figure 490.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08138000 Colorado River at Winchell, Texas.

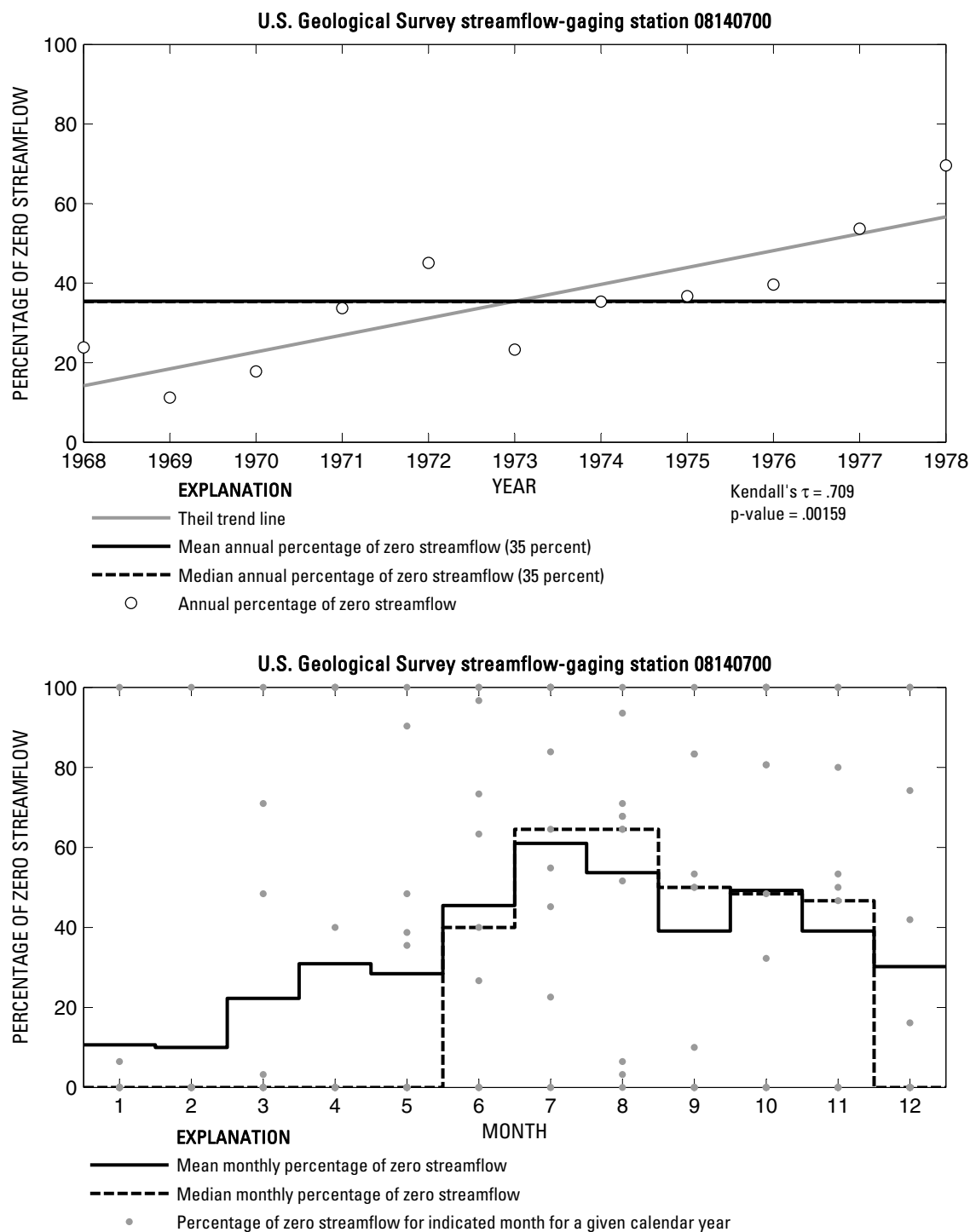




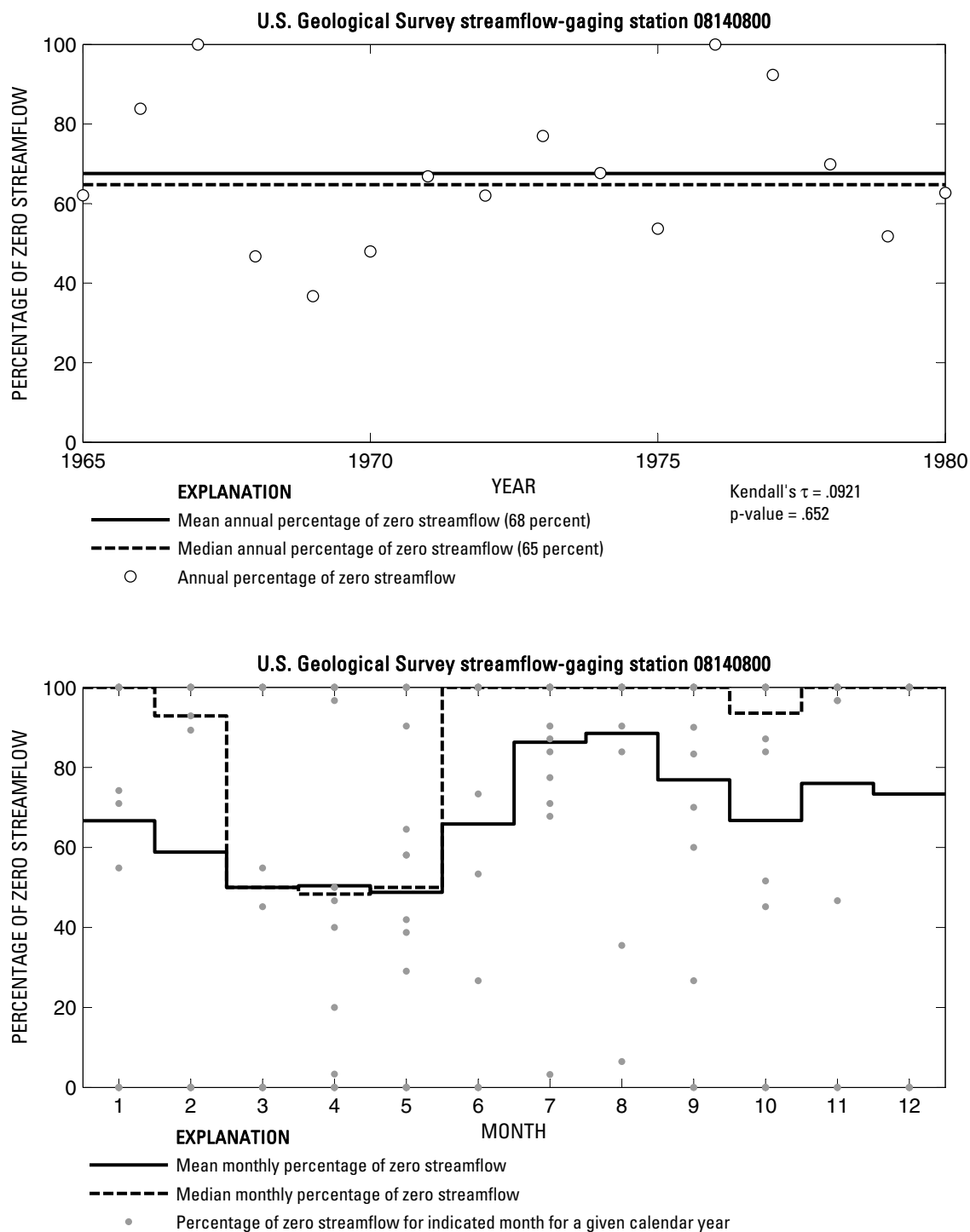
**Figure 491.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08139500 Deep Creek near Mercury, Texas.



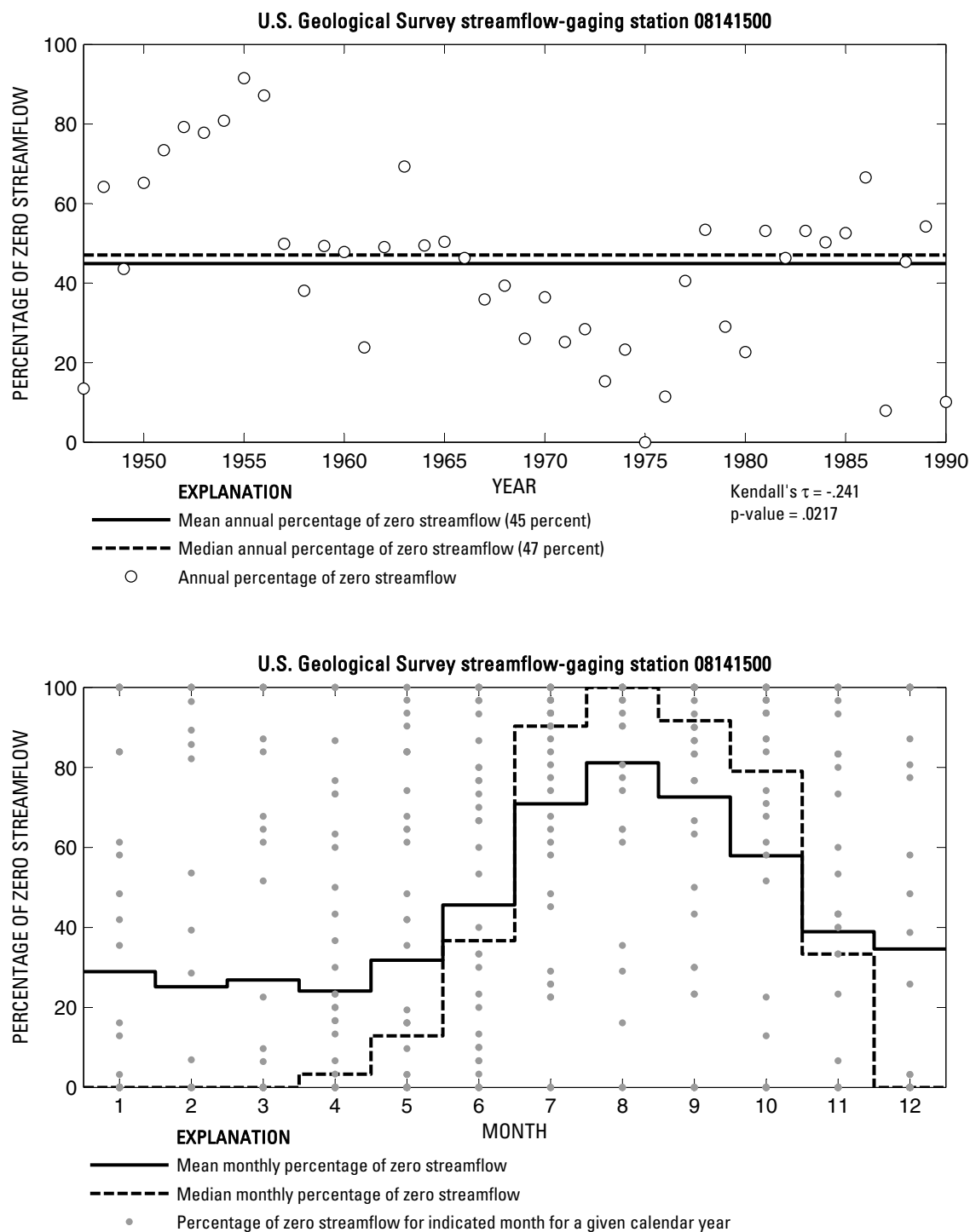
**Figure 492.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08140500 Dry Prong Deep Creek near Mercury, Texas.



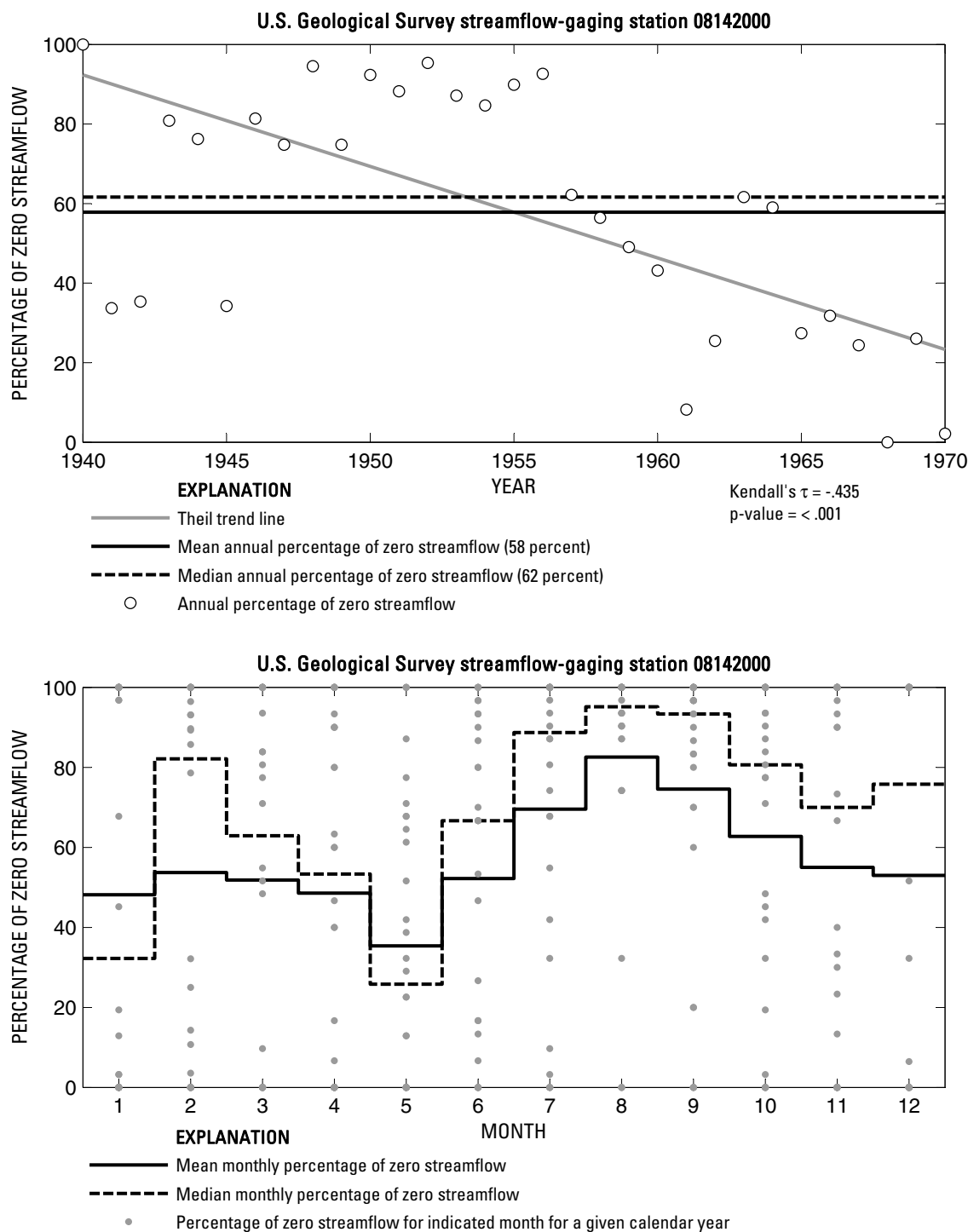
**Figure 493.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08140700 Pecan Bayou near Cross Cut, Texas.



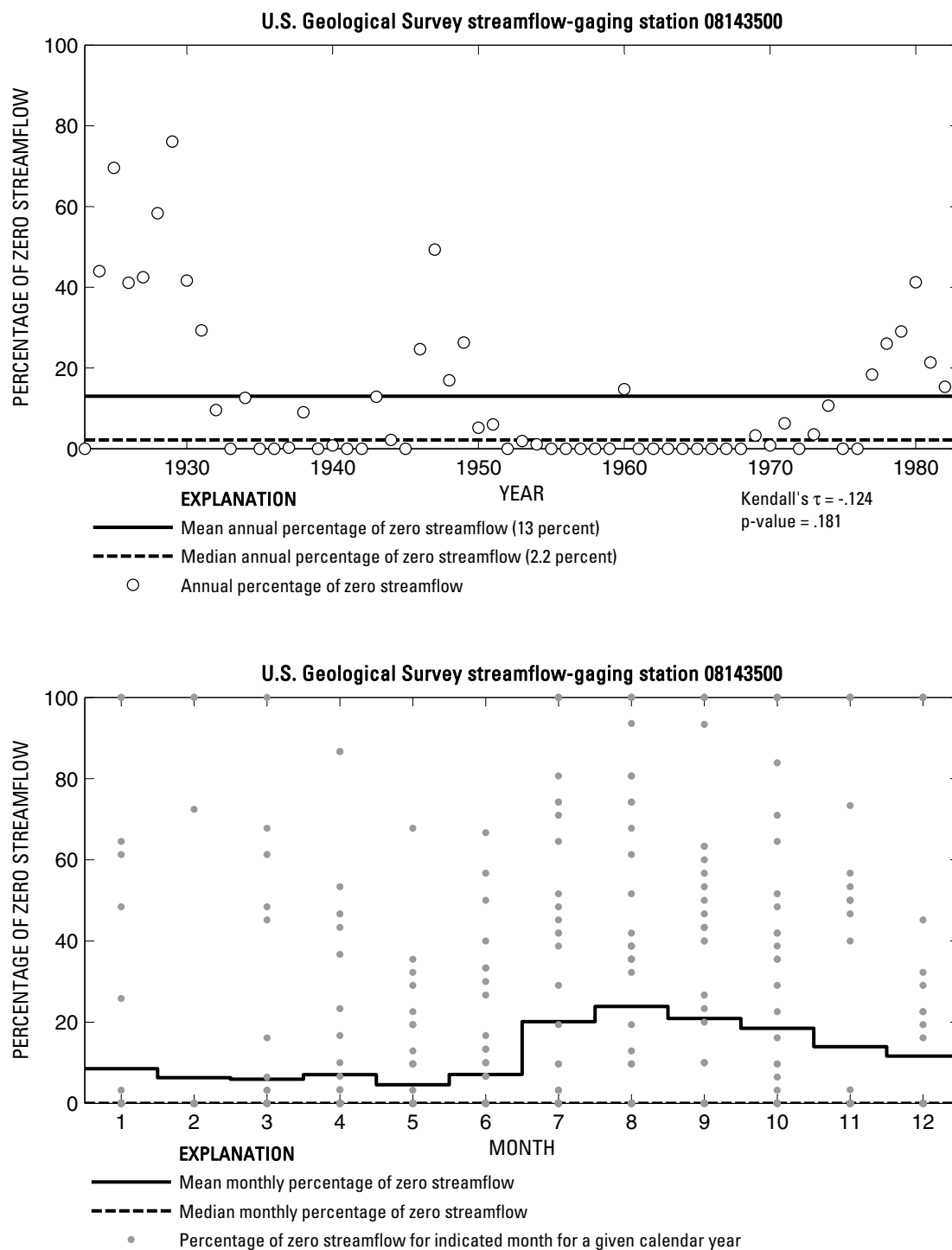
**Figure 494.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08140800 Jim Ned Creek near Coleman, Texas.



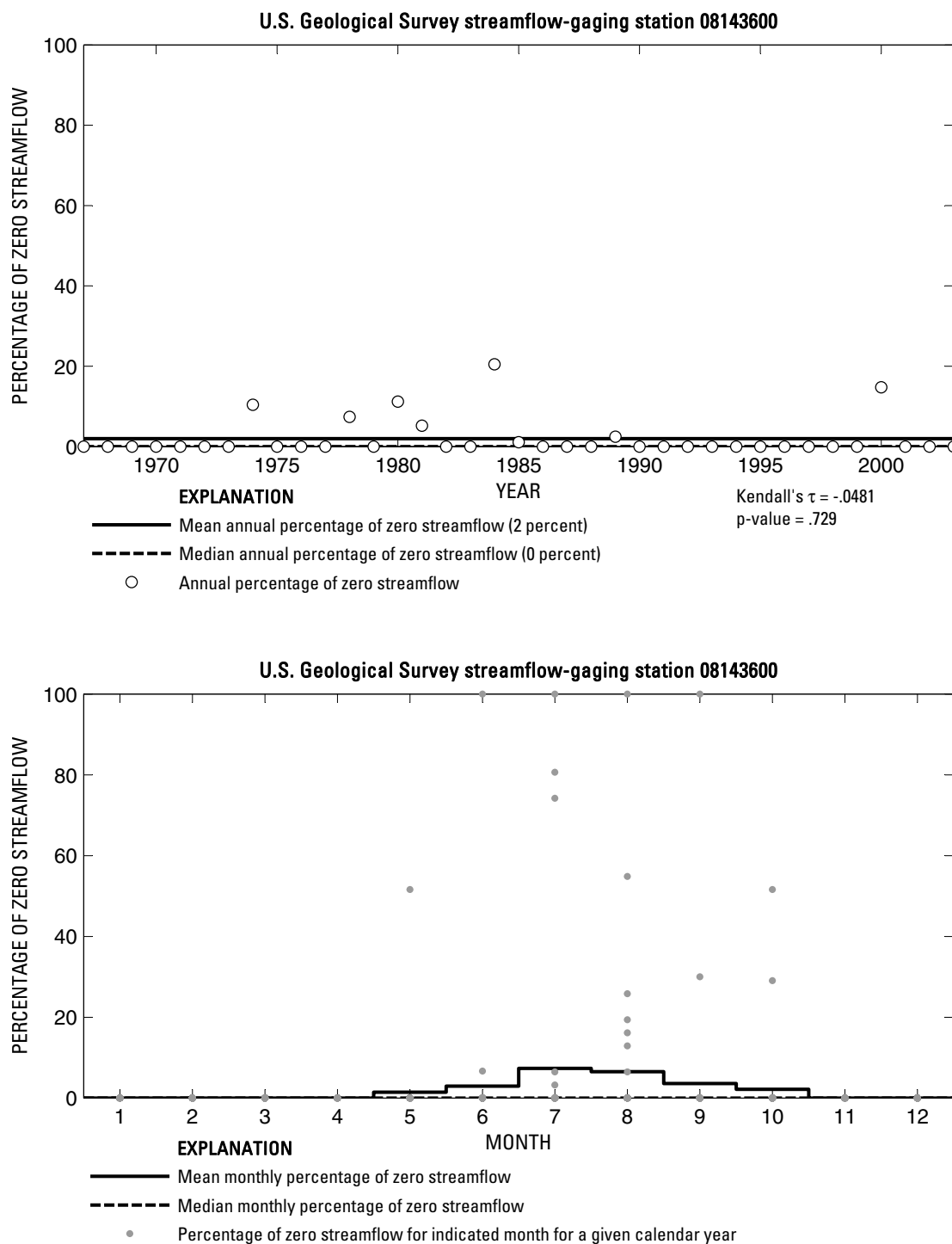
**Figure 495.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08141500 Hords Creek near Valera, Texas.



**Figure 496.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08142000 Hords Creek near Coleman, Texas.

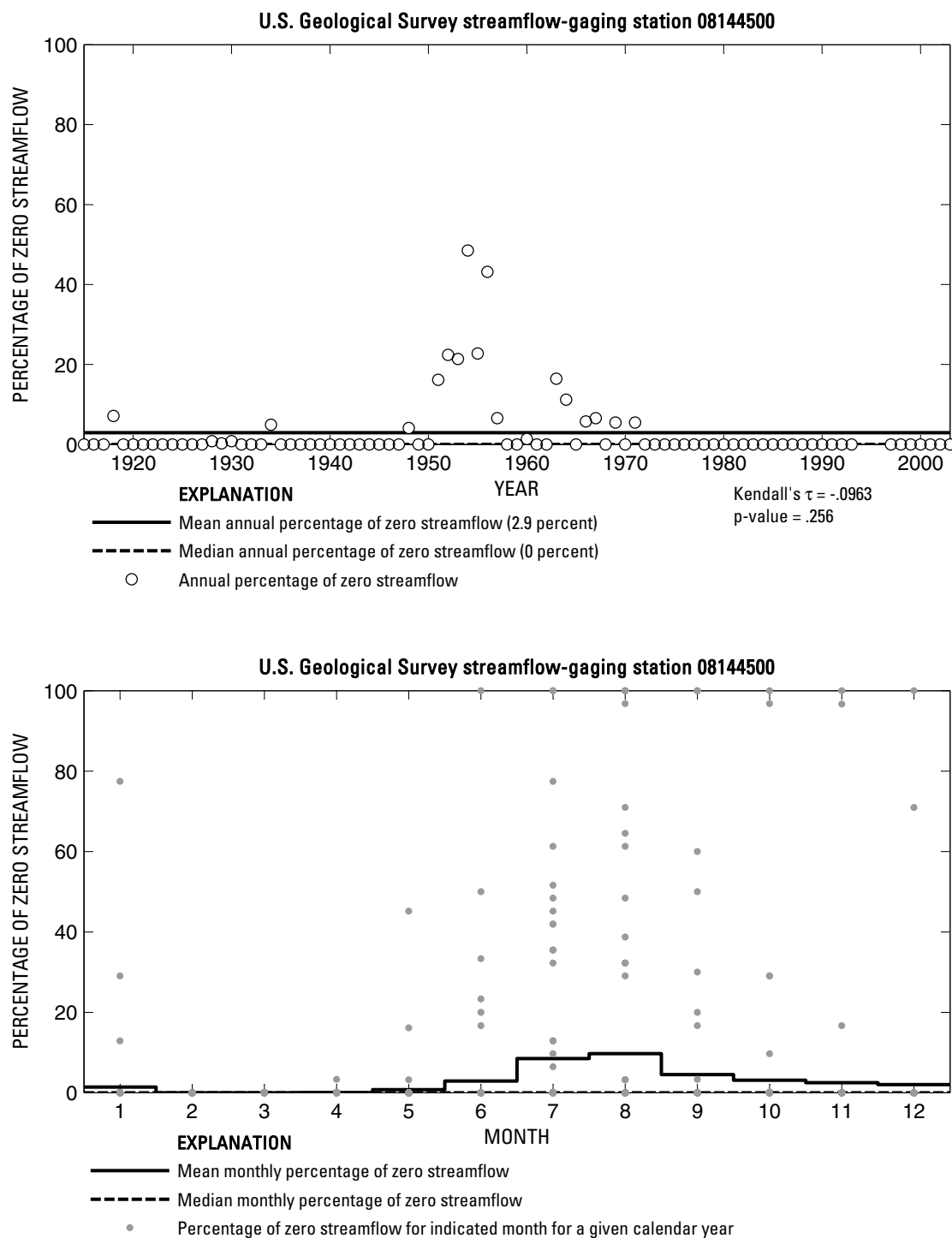


**Figure 497.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08143500 Pecan Bayou at Brownwood, Texas.

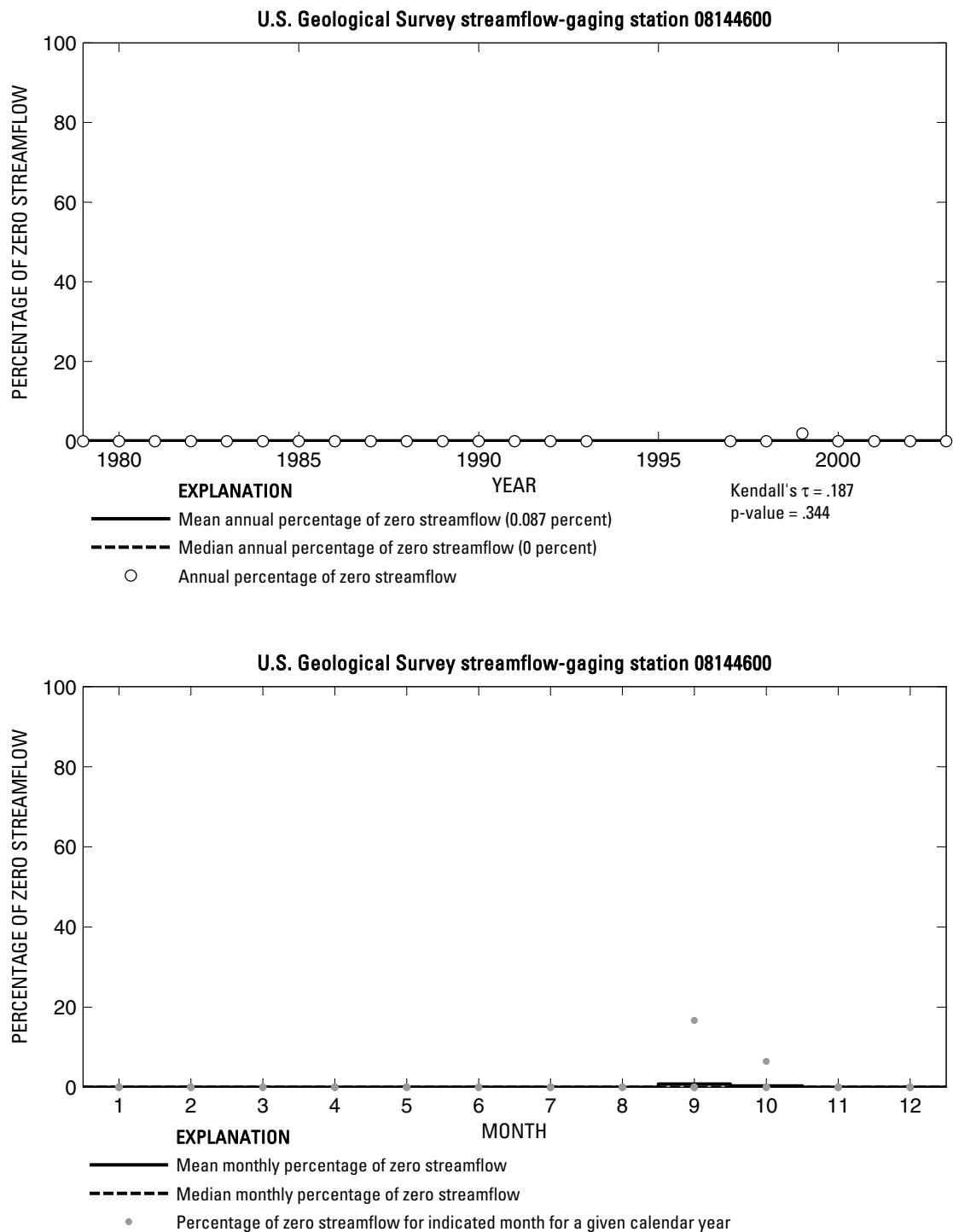


**Figure 498.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08143600 Pecan Bayou near Mullin, Texas.

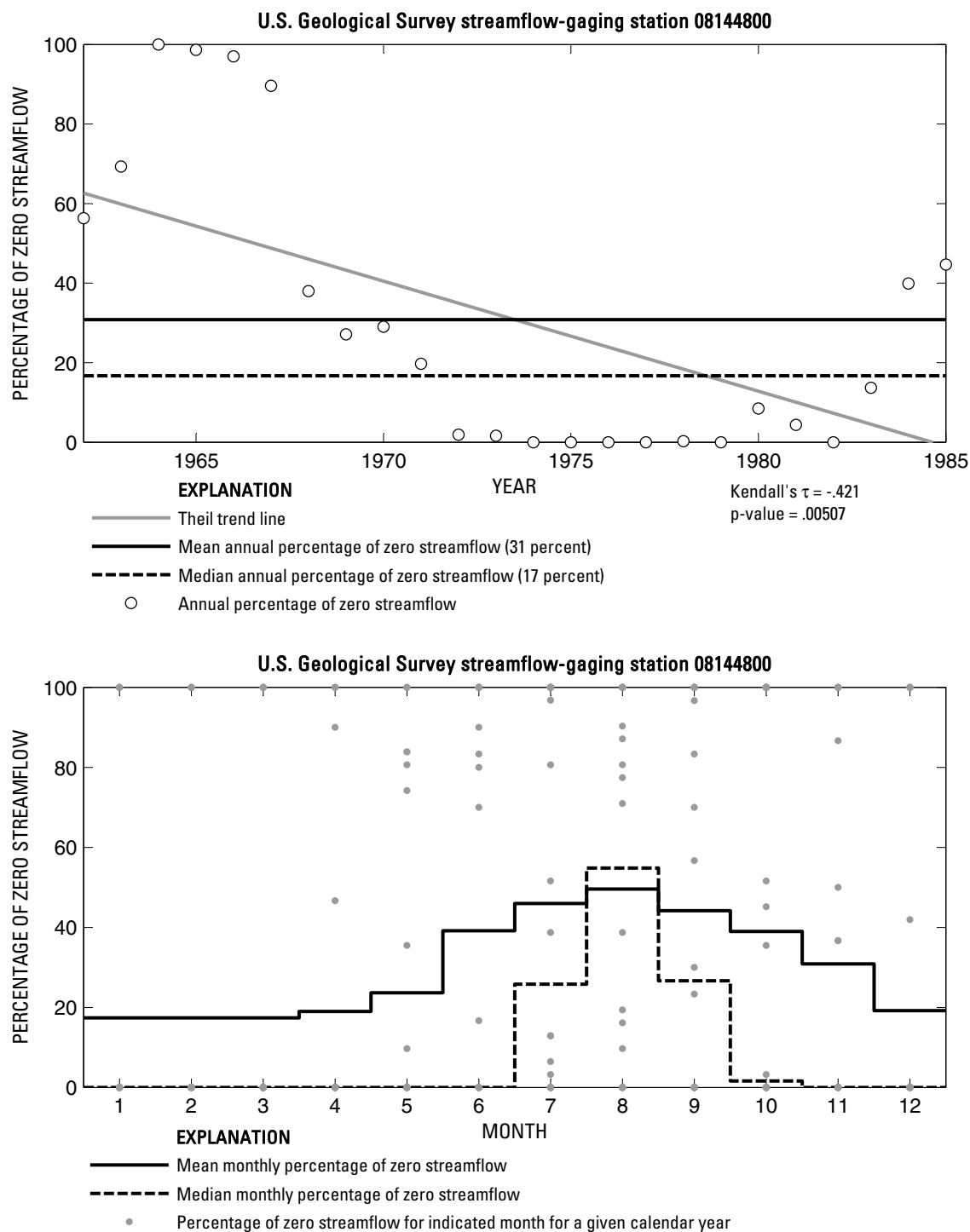




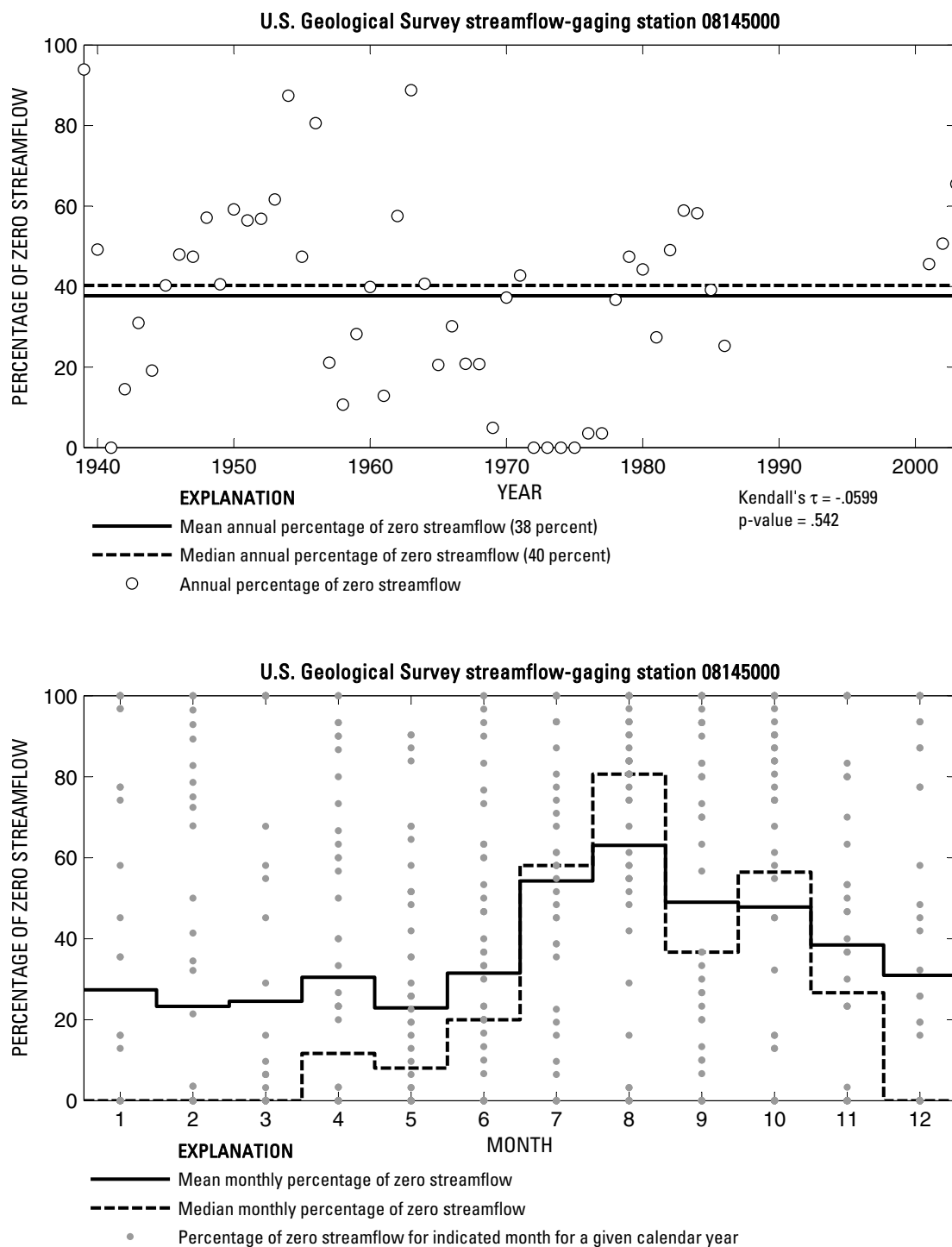
**Figure 499.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08144500 San Saba River at Menard, Texas.



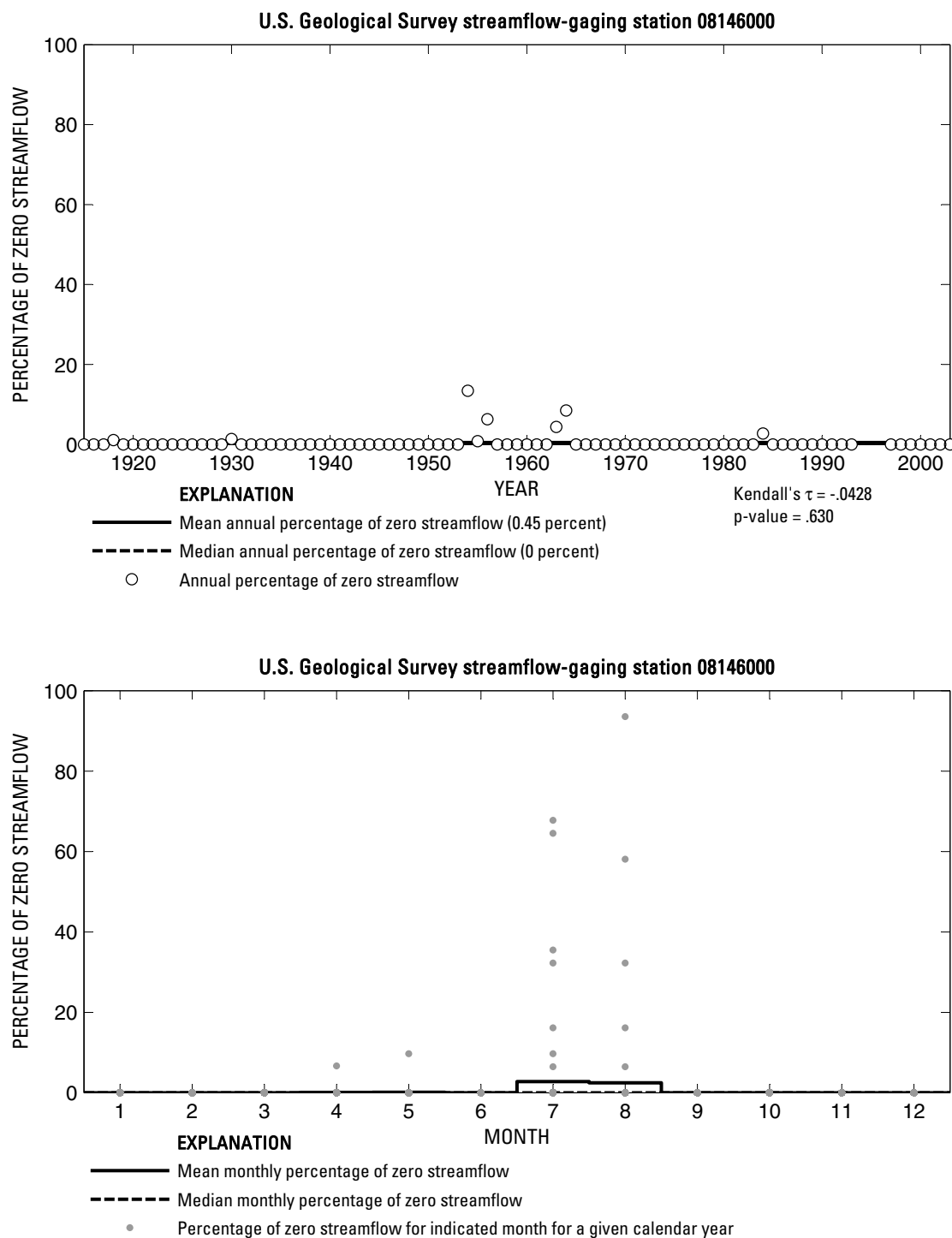
**Figure 500.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08144600 San Saba River near Brady, Texas.



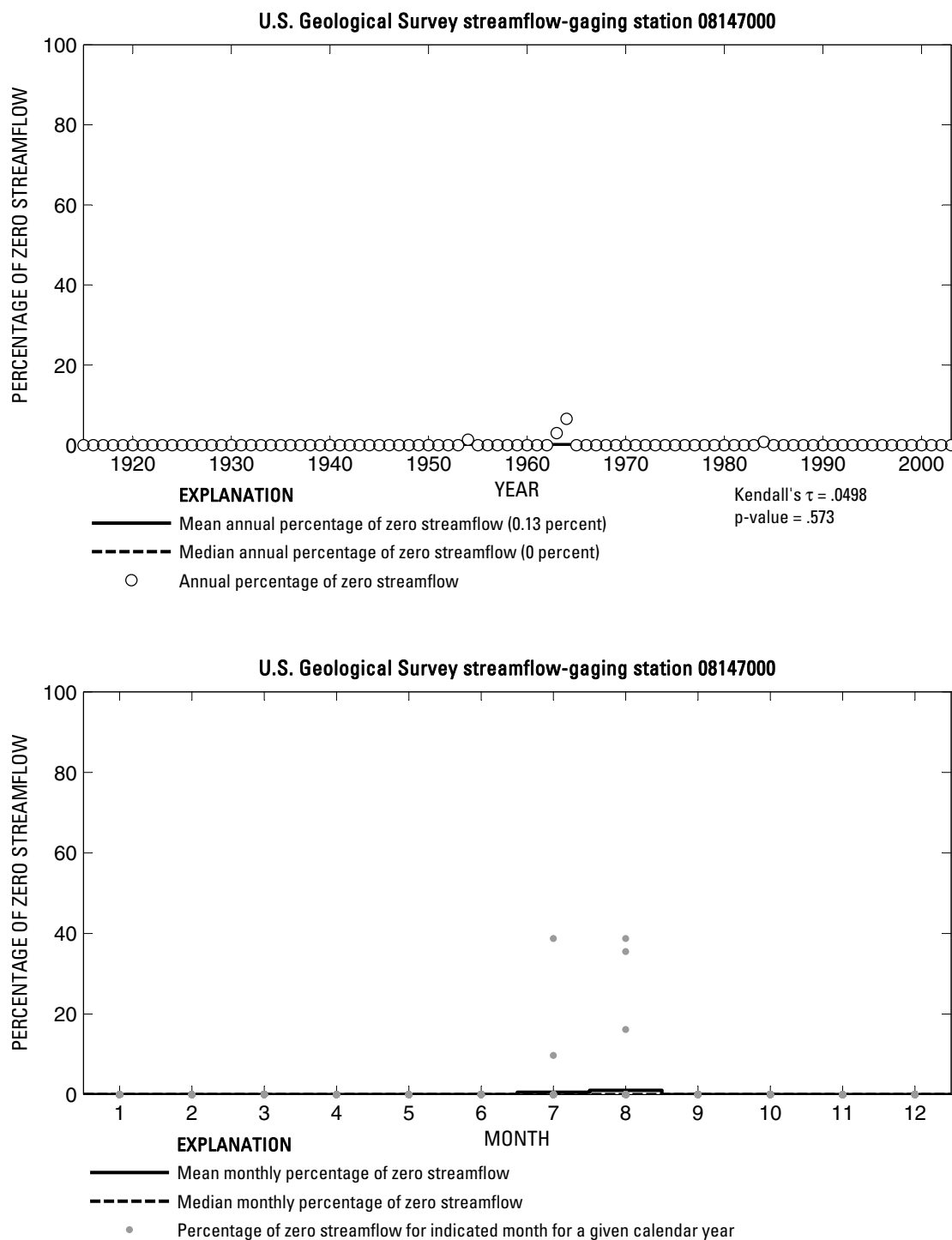
**Figure 501.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08144800 Brady Creek near Eden, Texas.



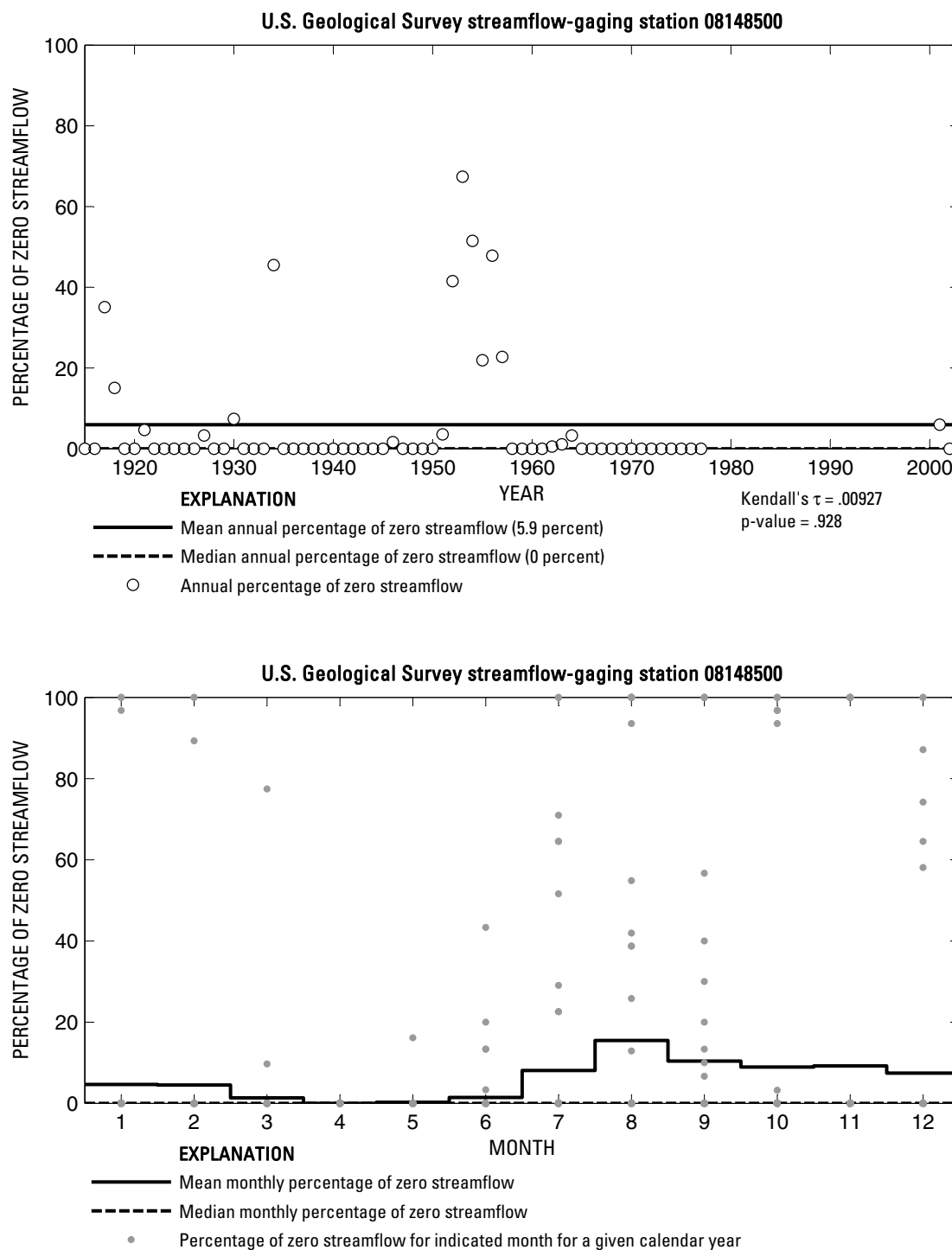
**Figure 502.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08145000 Brady Creek at Brady, Texas.



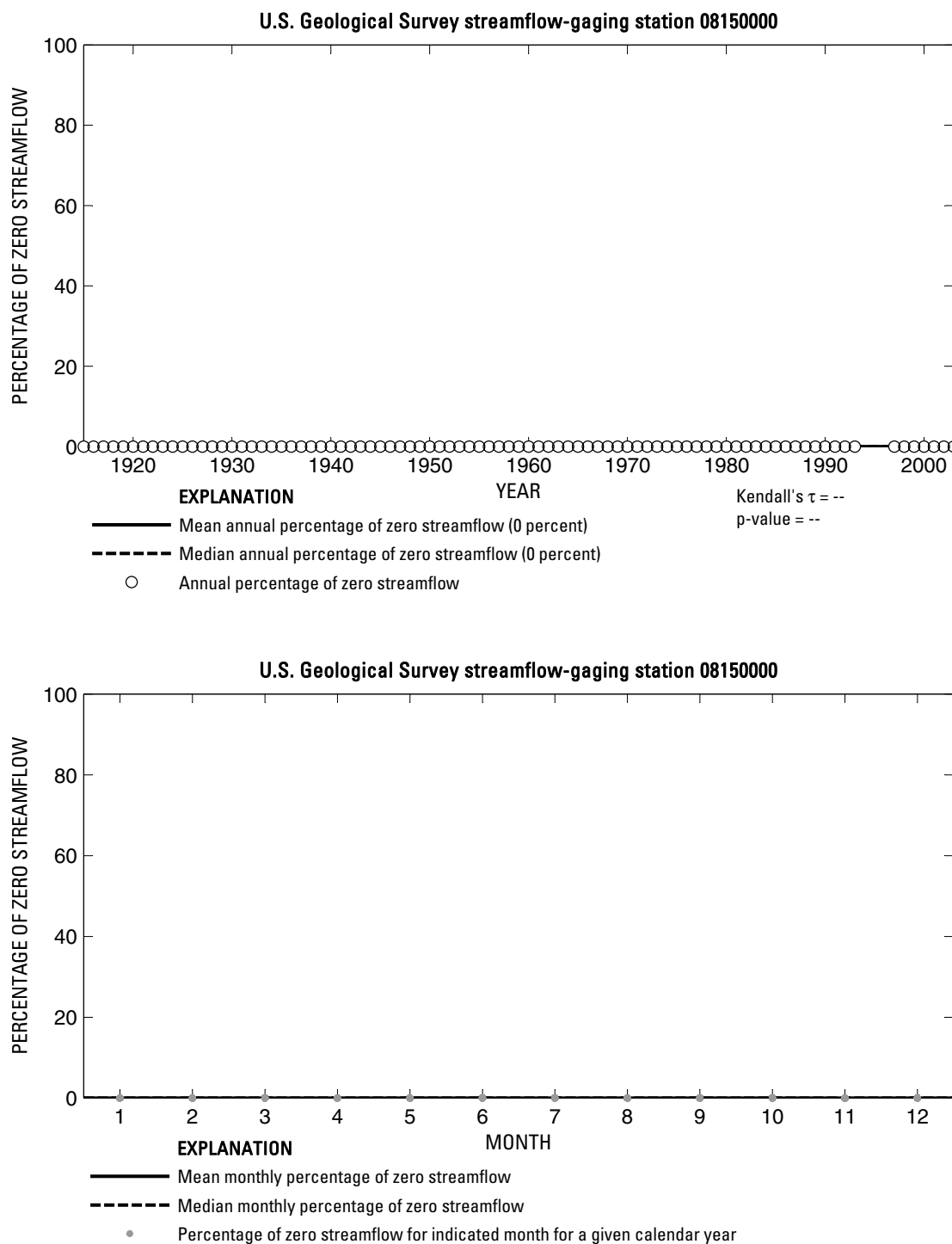
**Figure 503.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08146000 San Saba River at San Saba, Texas.



**Figure 504.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08147000 Colorado River near San Saba, Texas.

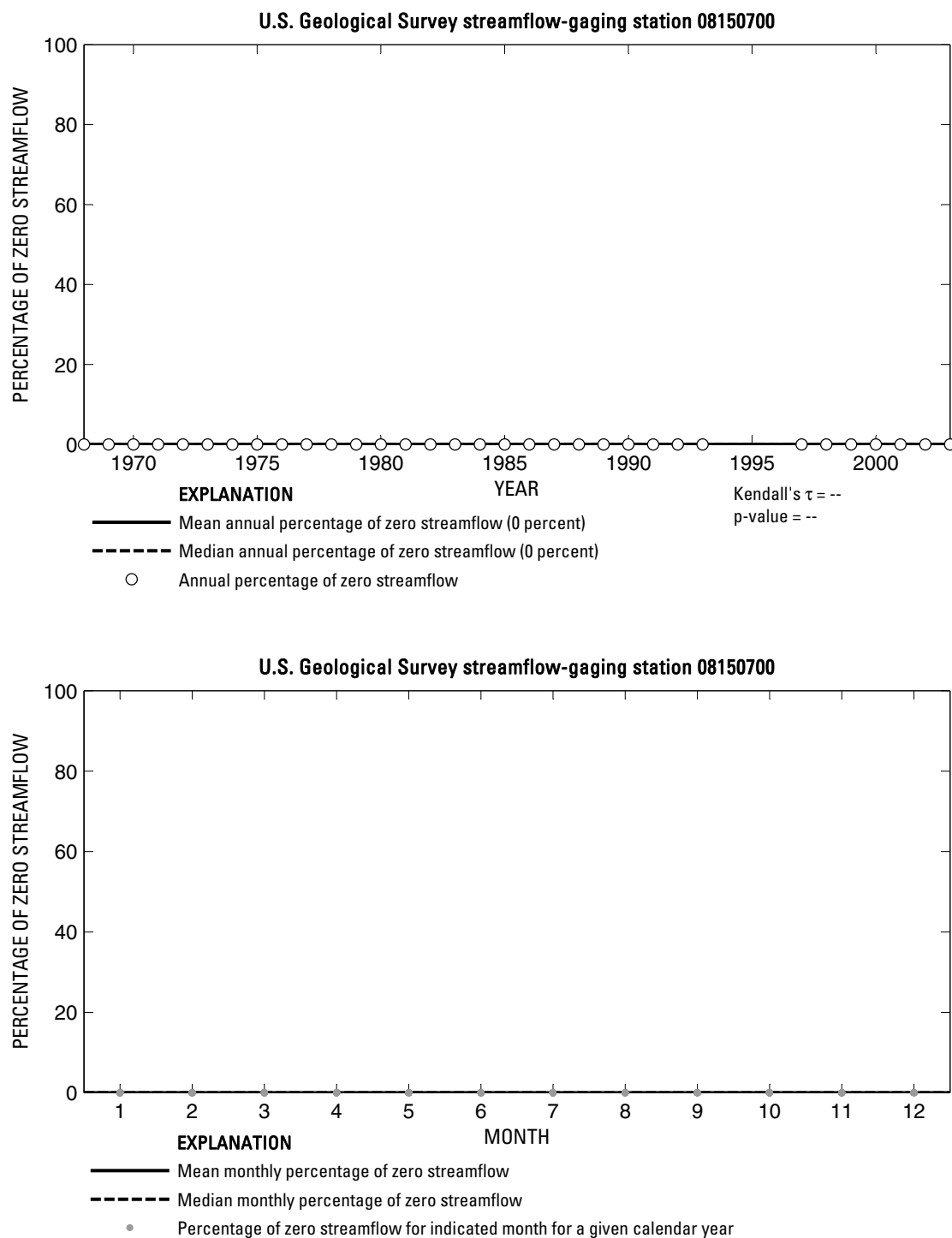


**Figure 505.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08148500 North Llano River near Junction, Texas.

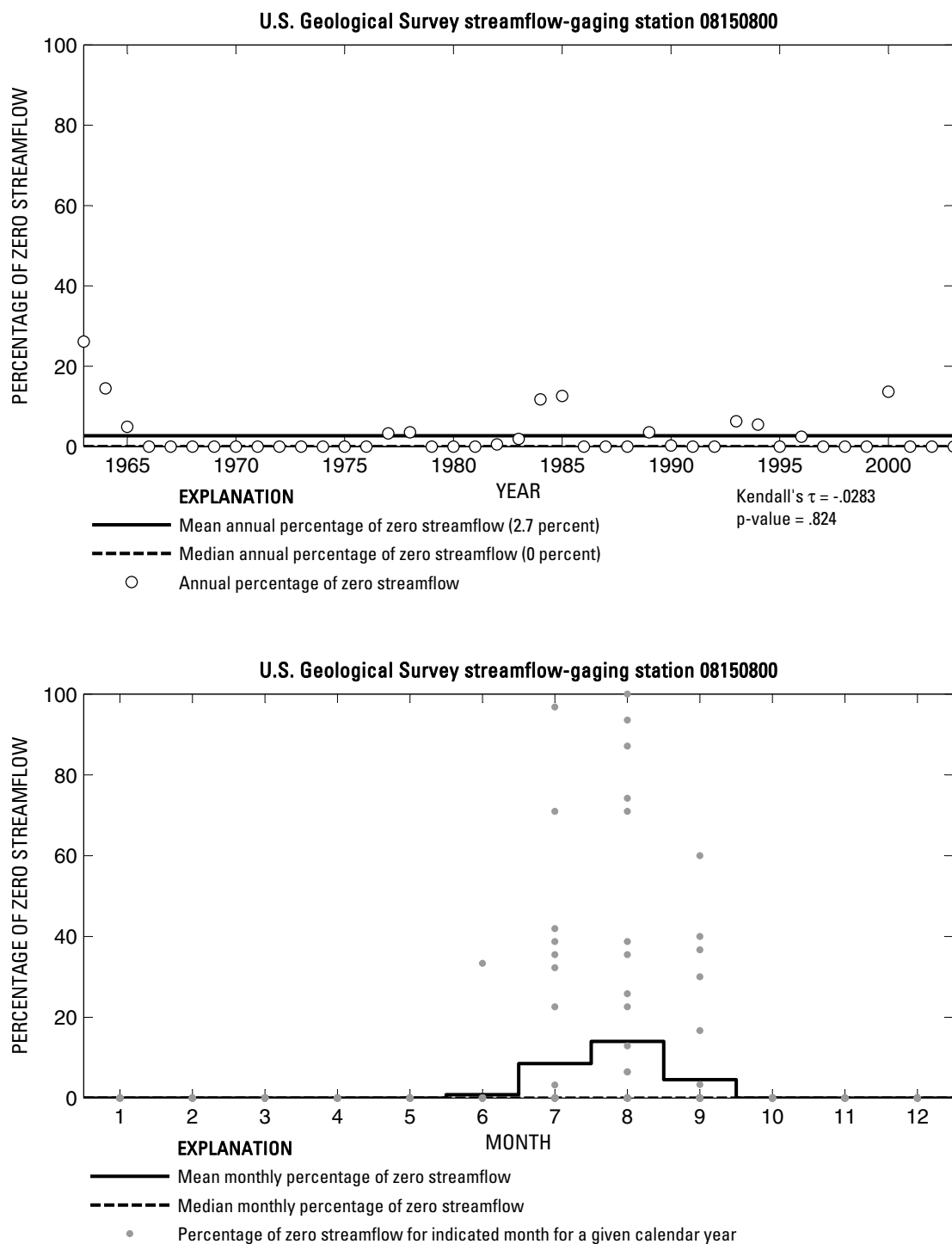


**Figure 506.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08150000 Llano River near Junction, Texas.

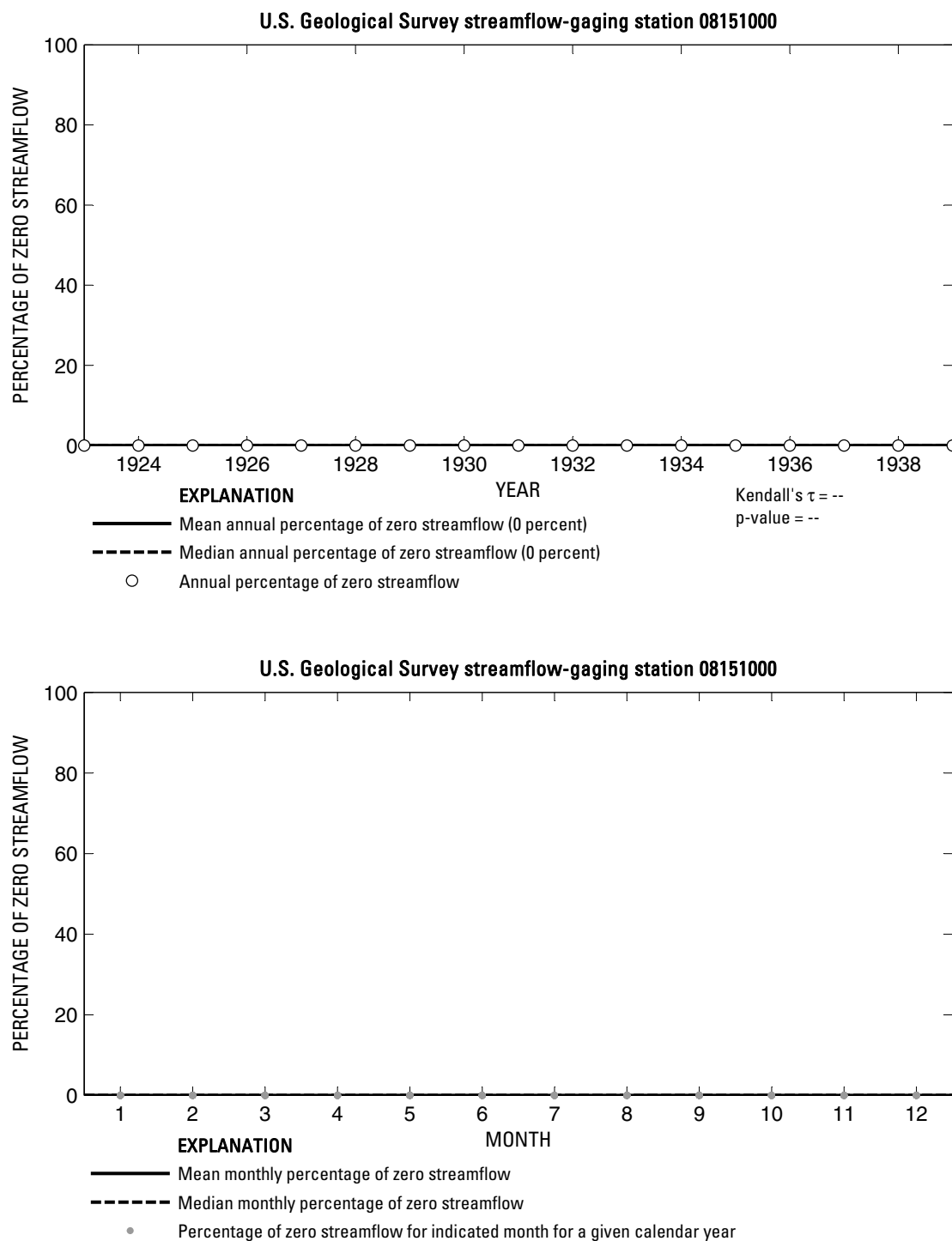




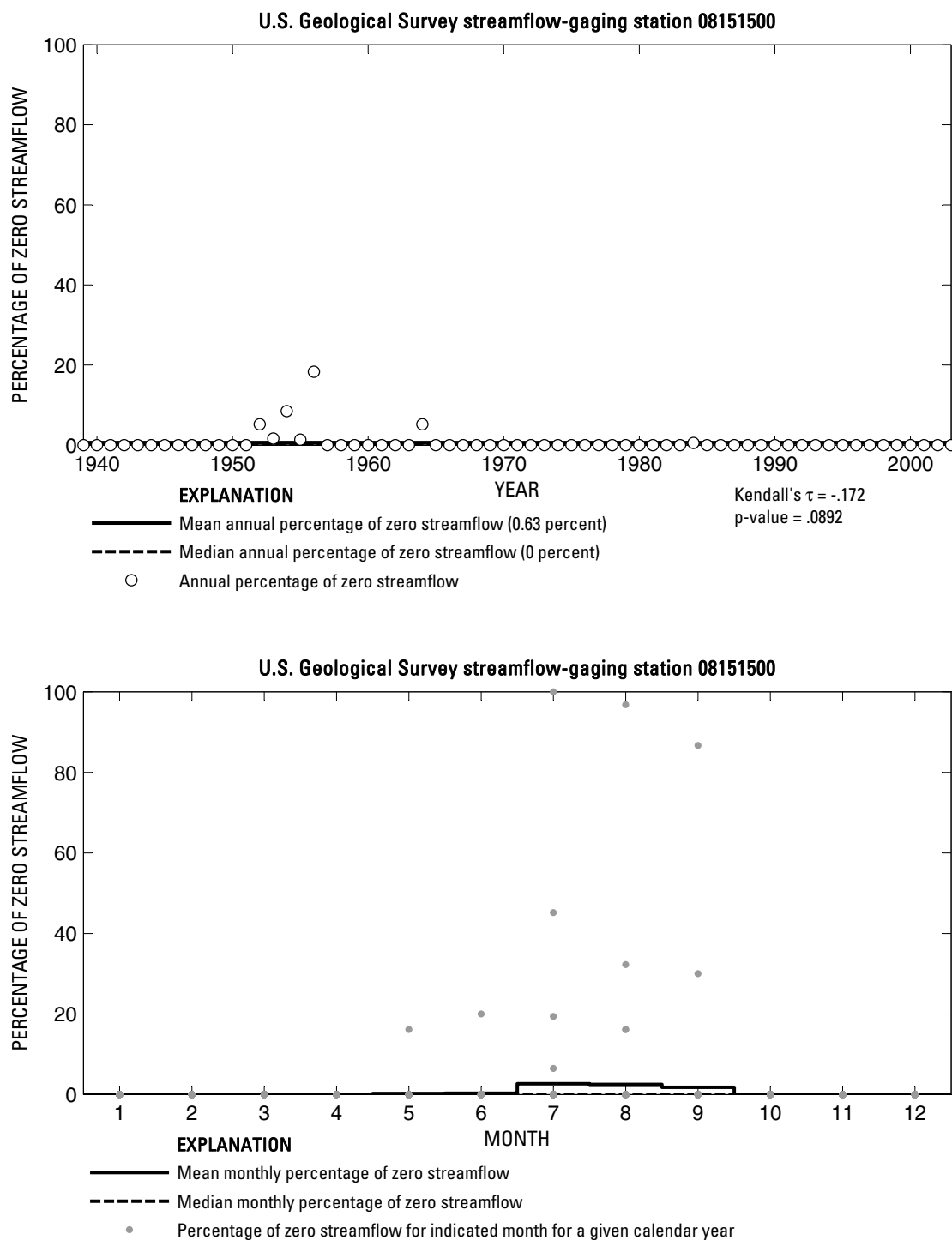
**Figure 507.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08150700 Llano River near Mason, Texas.



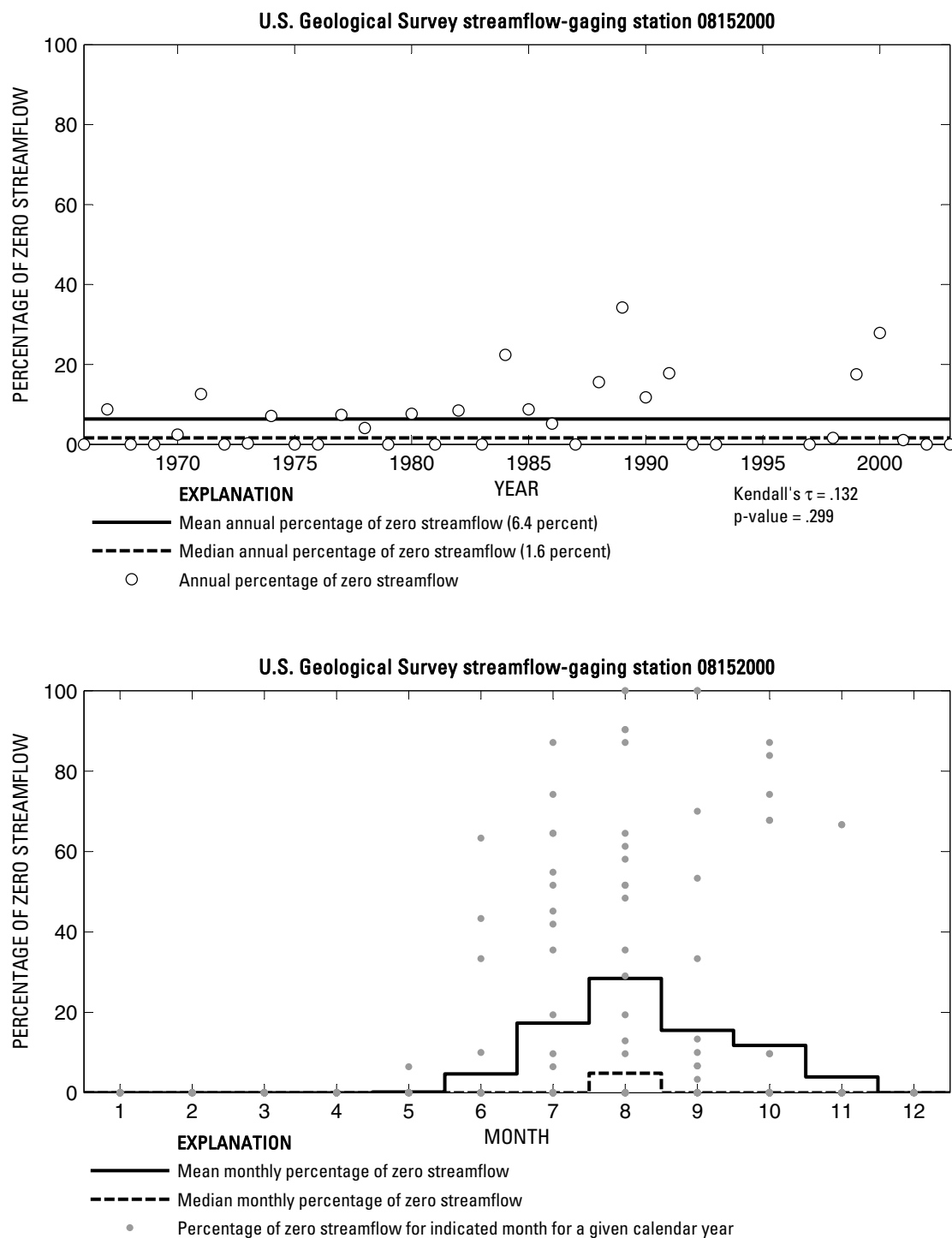
**Figure 508.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08150800 Beaver Creek near Mason, Texas.



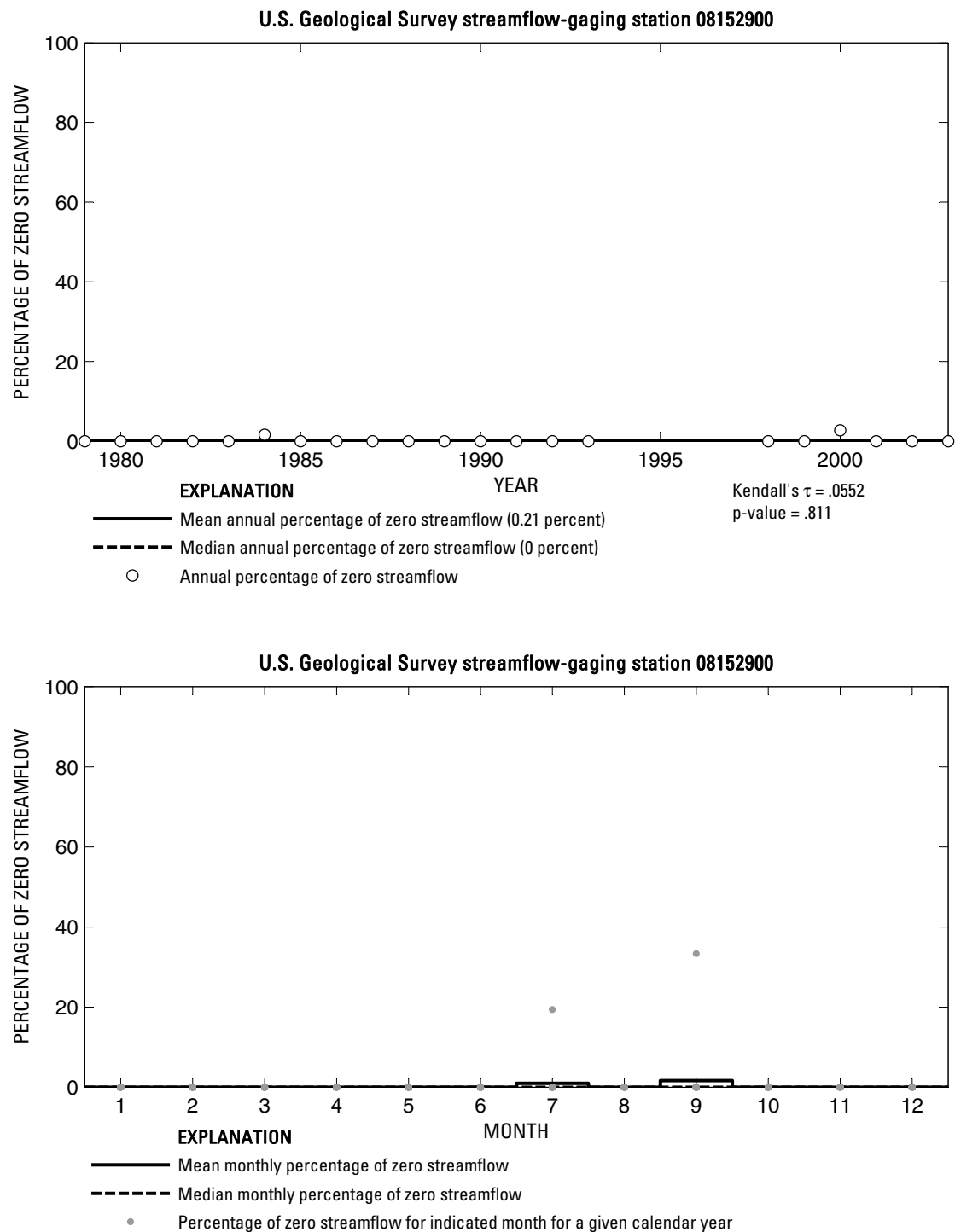
**Figure 509.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08151000 Llano River near Castell, Texas.



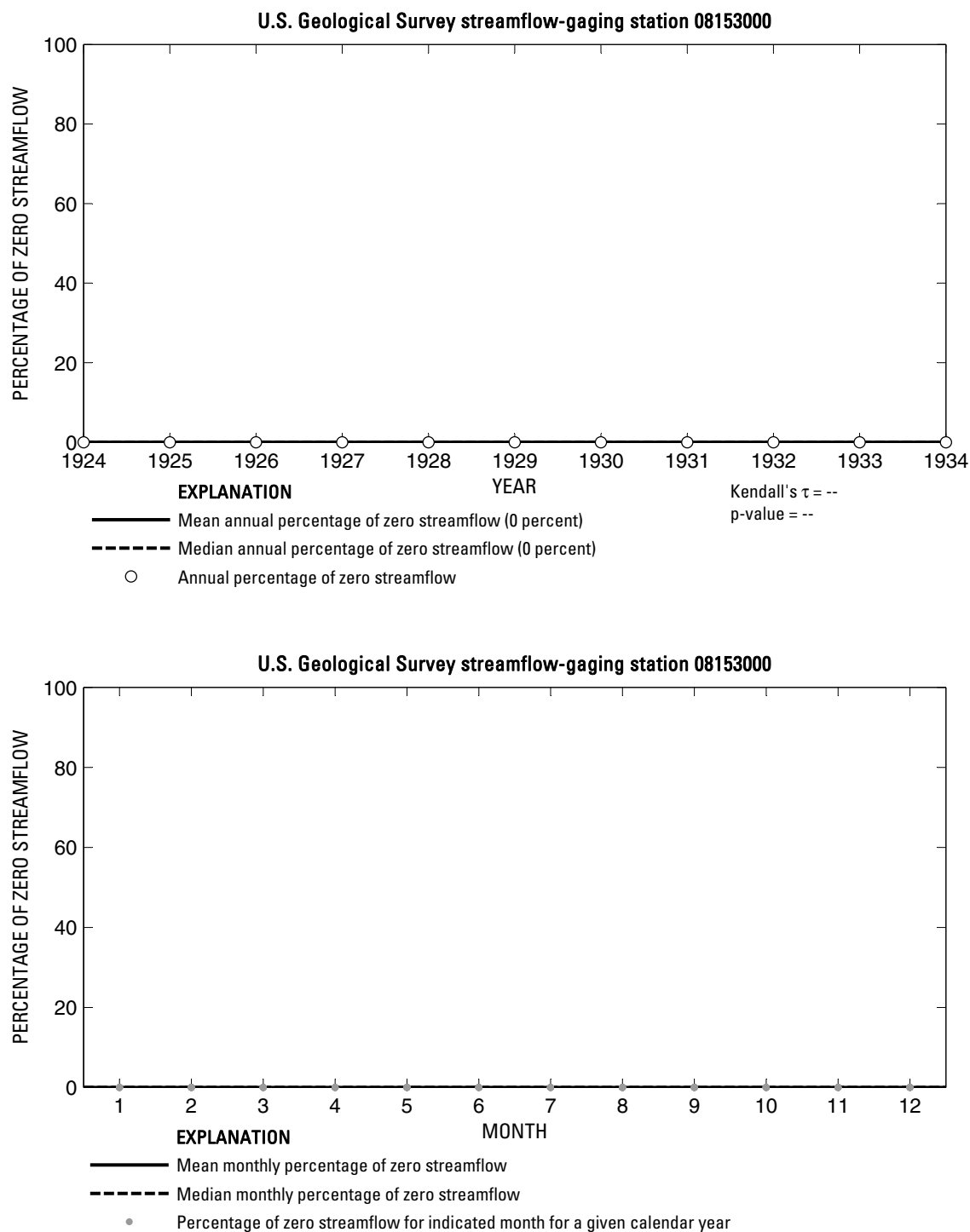
**Figure 510.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08151500 Llano River at Llano, Texas.



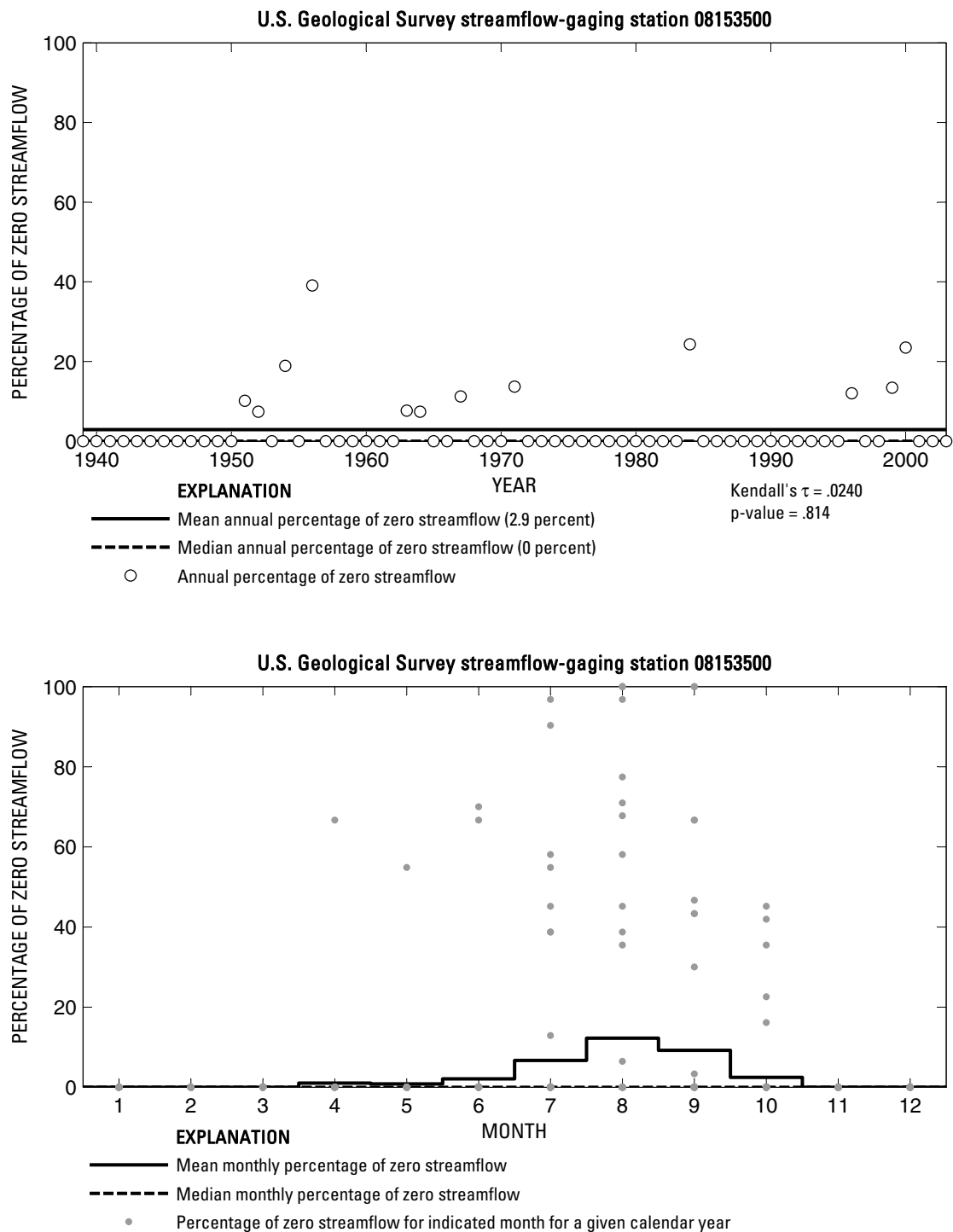
**Figure 511.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08152000 Sandy Creek near Kingsland, Texas.



**Figure 512.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08152900 Pedernales River near Fredericksburg, Texas.

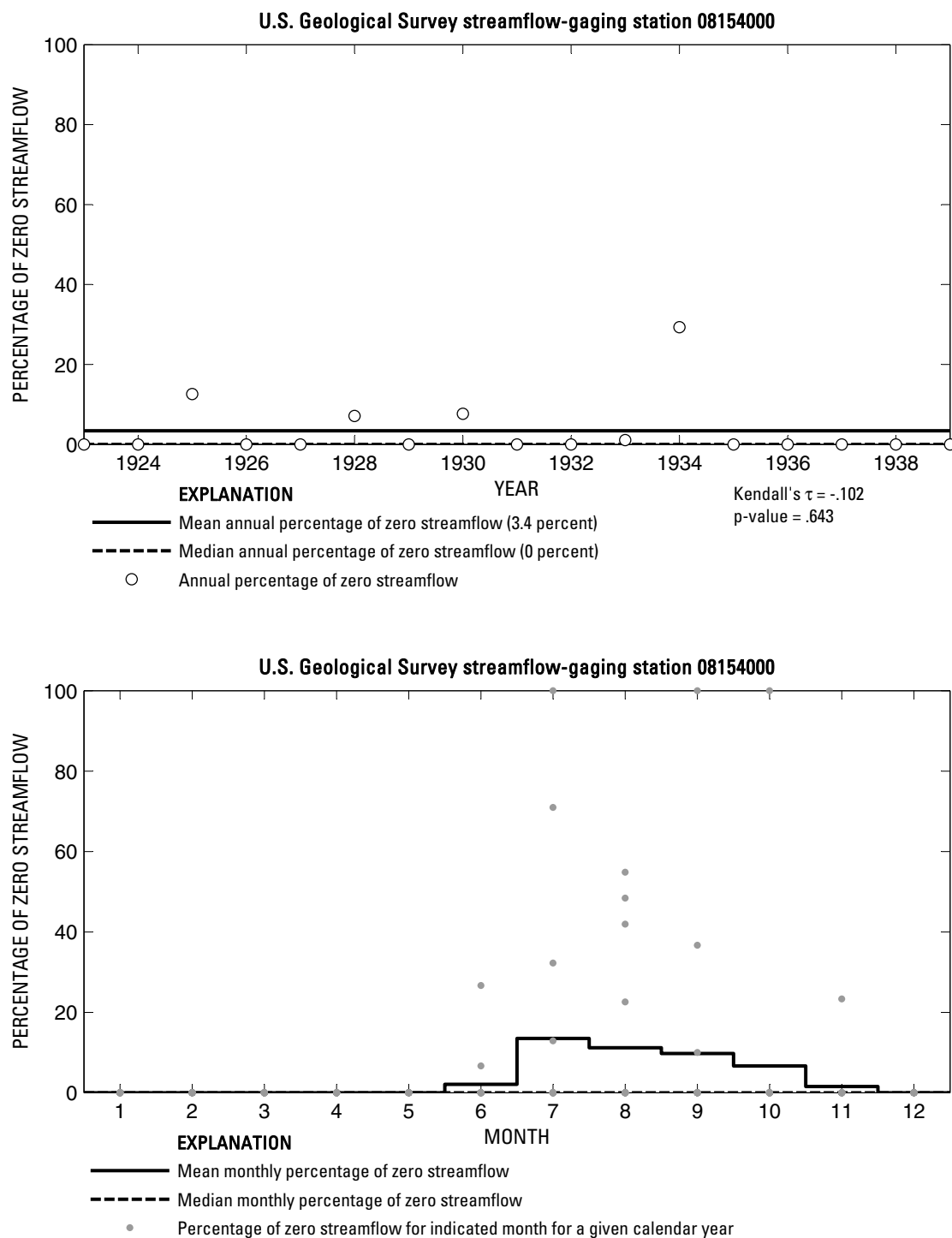


**Figure 513.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08153000 Pedernales River at Stonewall, Texas.

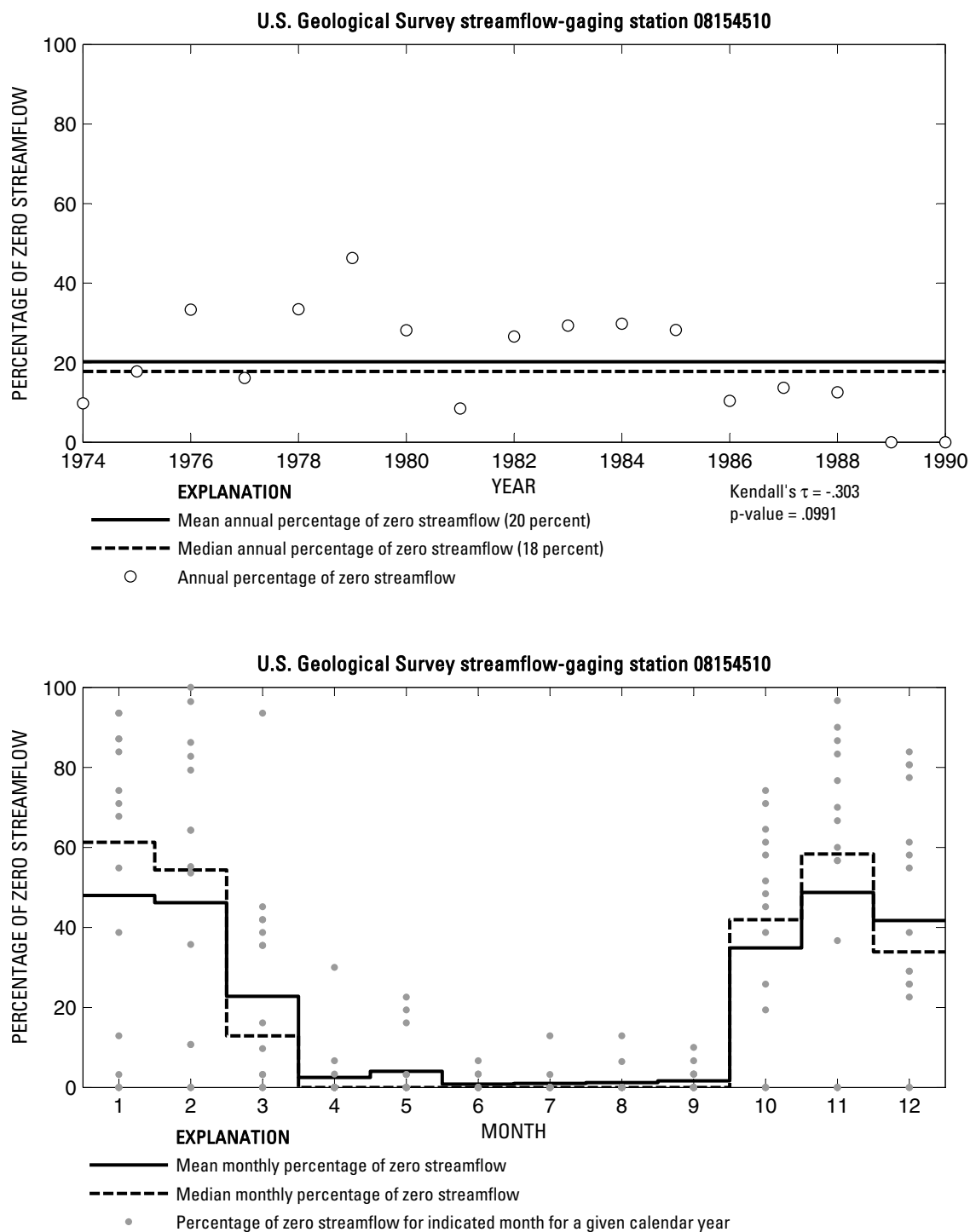


**Figure 514.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08153500 Pedernales River near Johnson City, Texas.

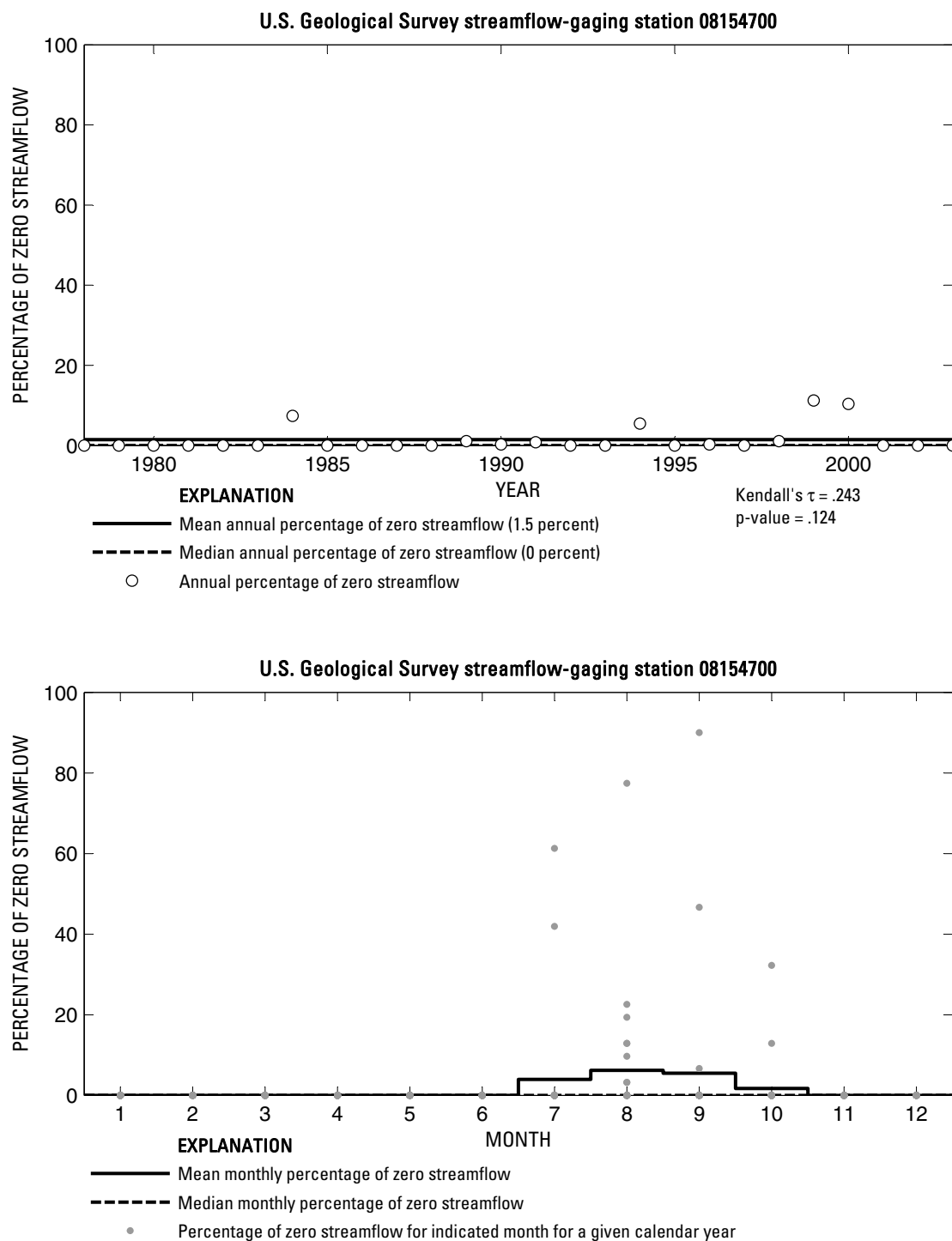




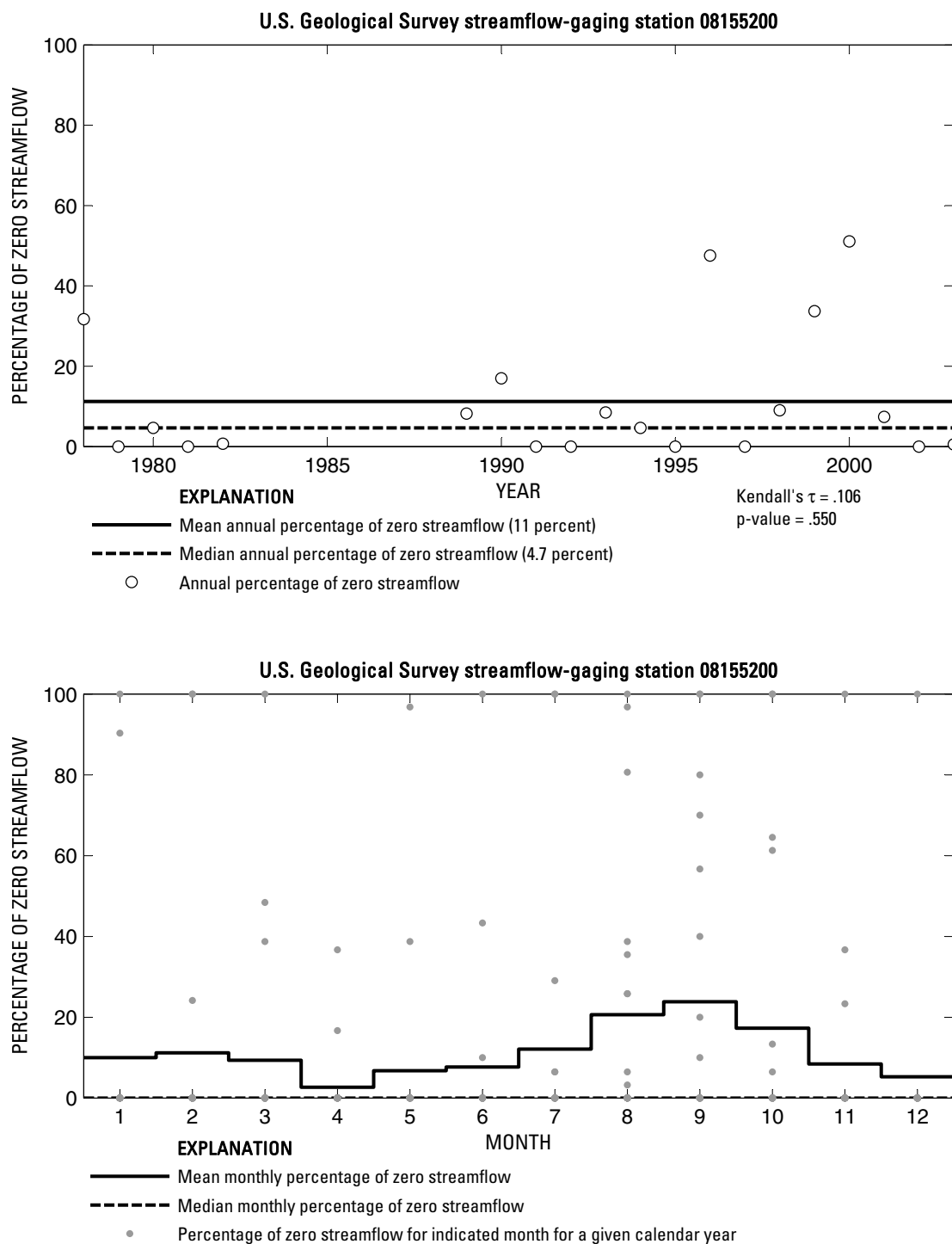
**Figure 515.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08154000 Pedernales River near Spicewood, Texas.



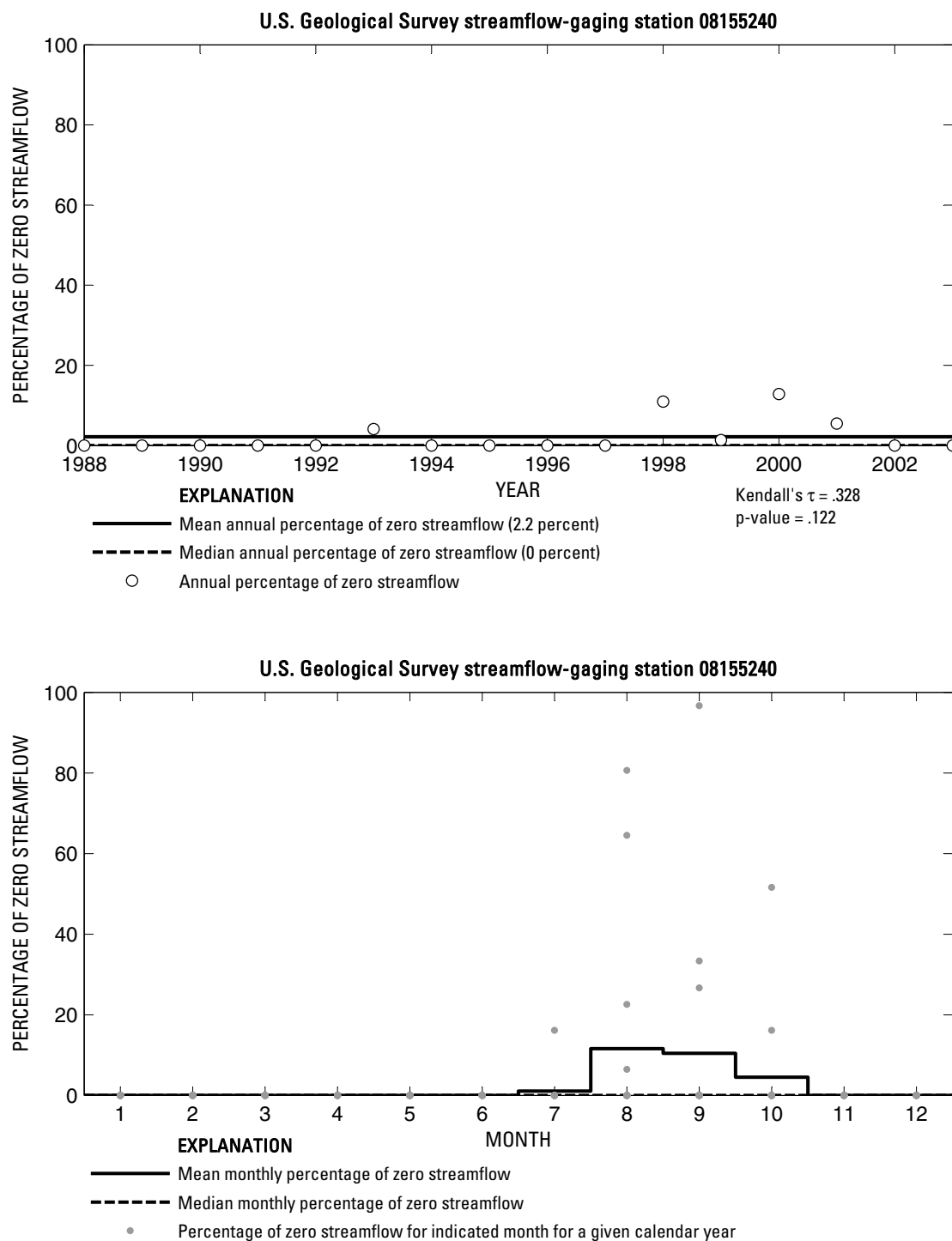
**Figure 516.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08154510 Colorado River below Mansfield Dam, Austin, Texas.



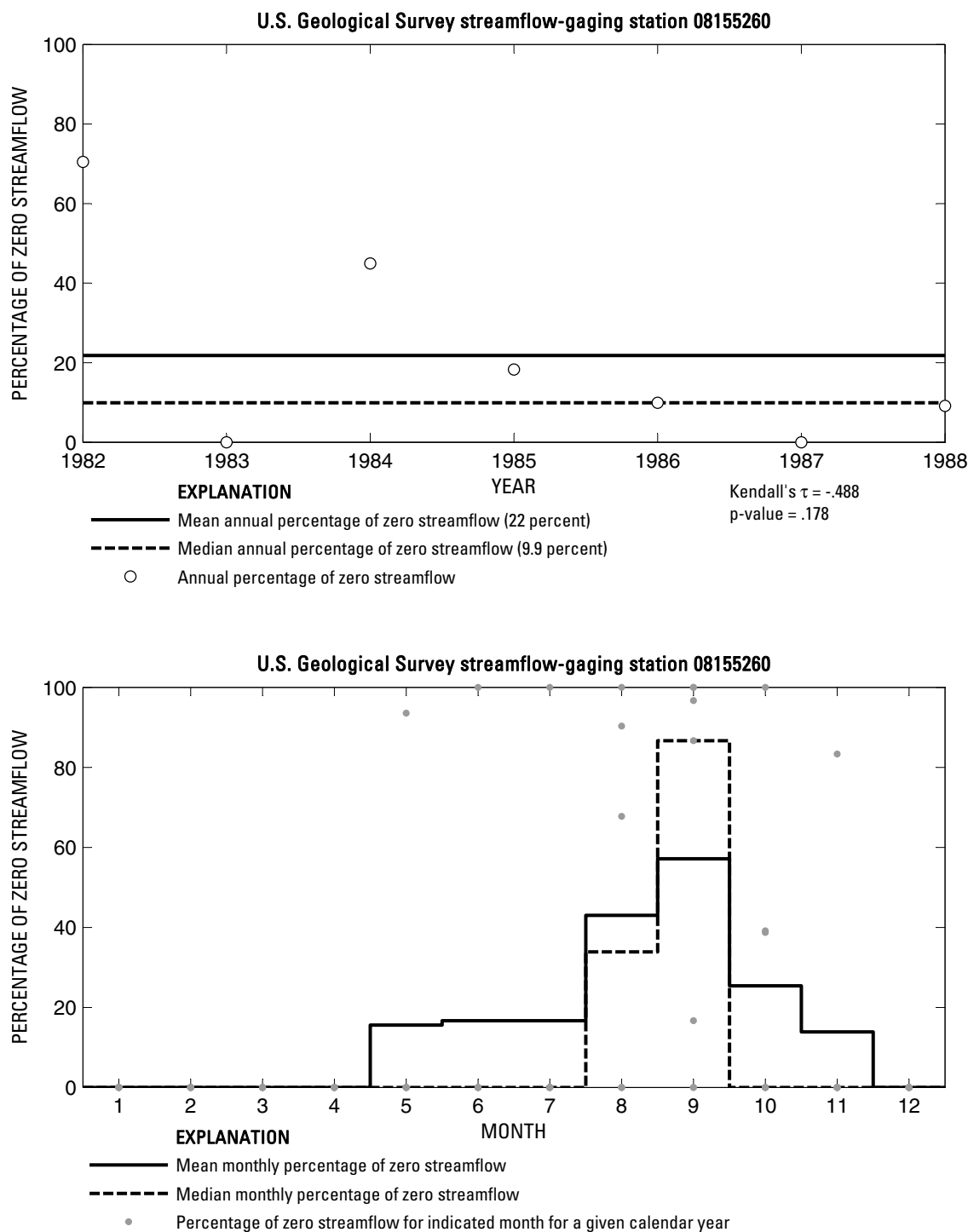
**Figure 517.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08154700 Bull Creek at Loop 360 near Austin, Texas.



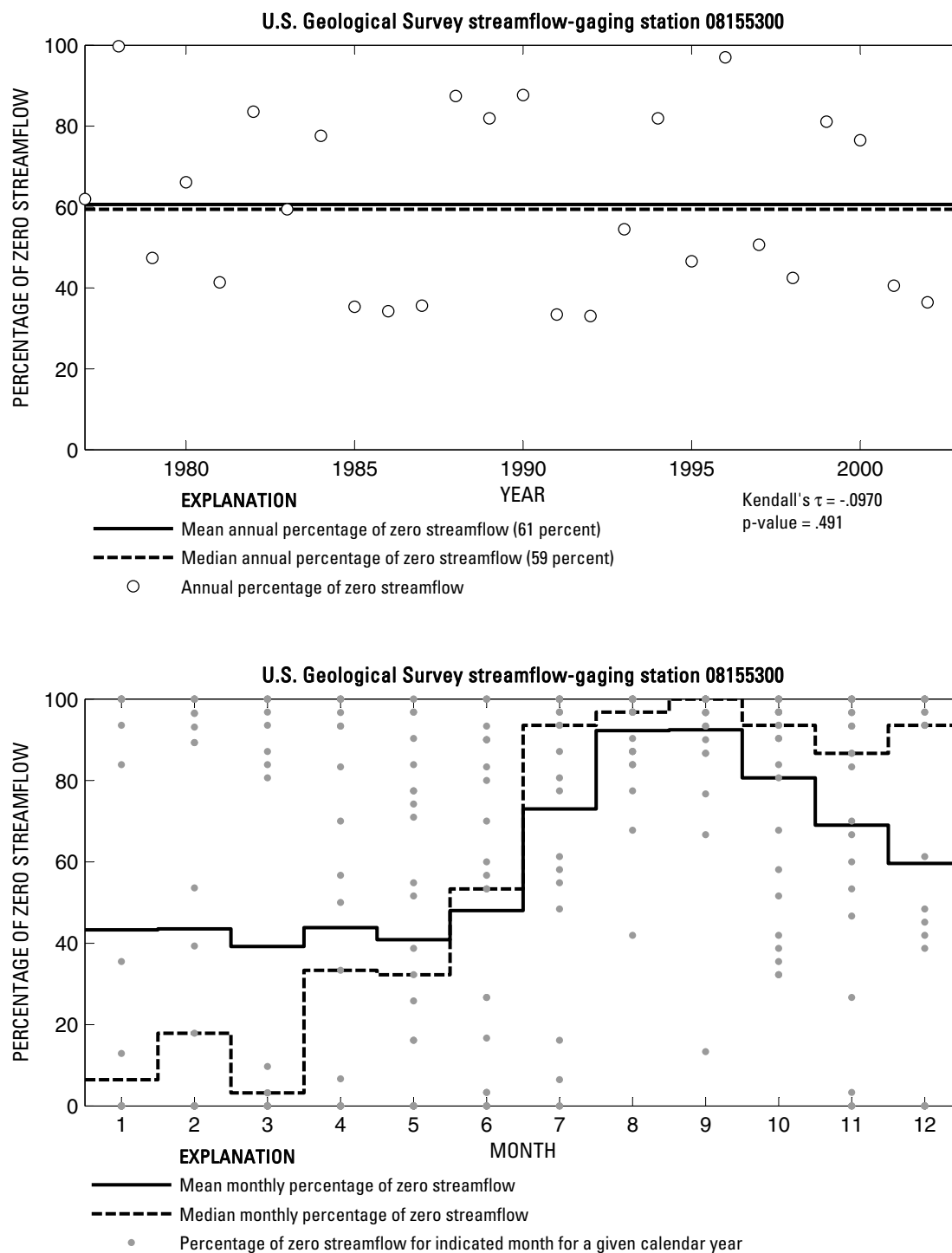
**Figure 518.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08155200 Barton Creek at State Highway 71 near Oak Hill, Texas.



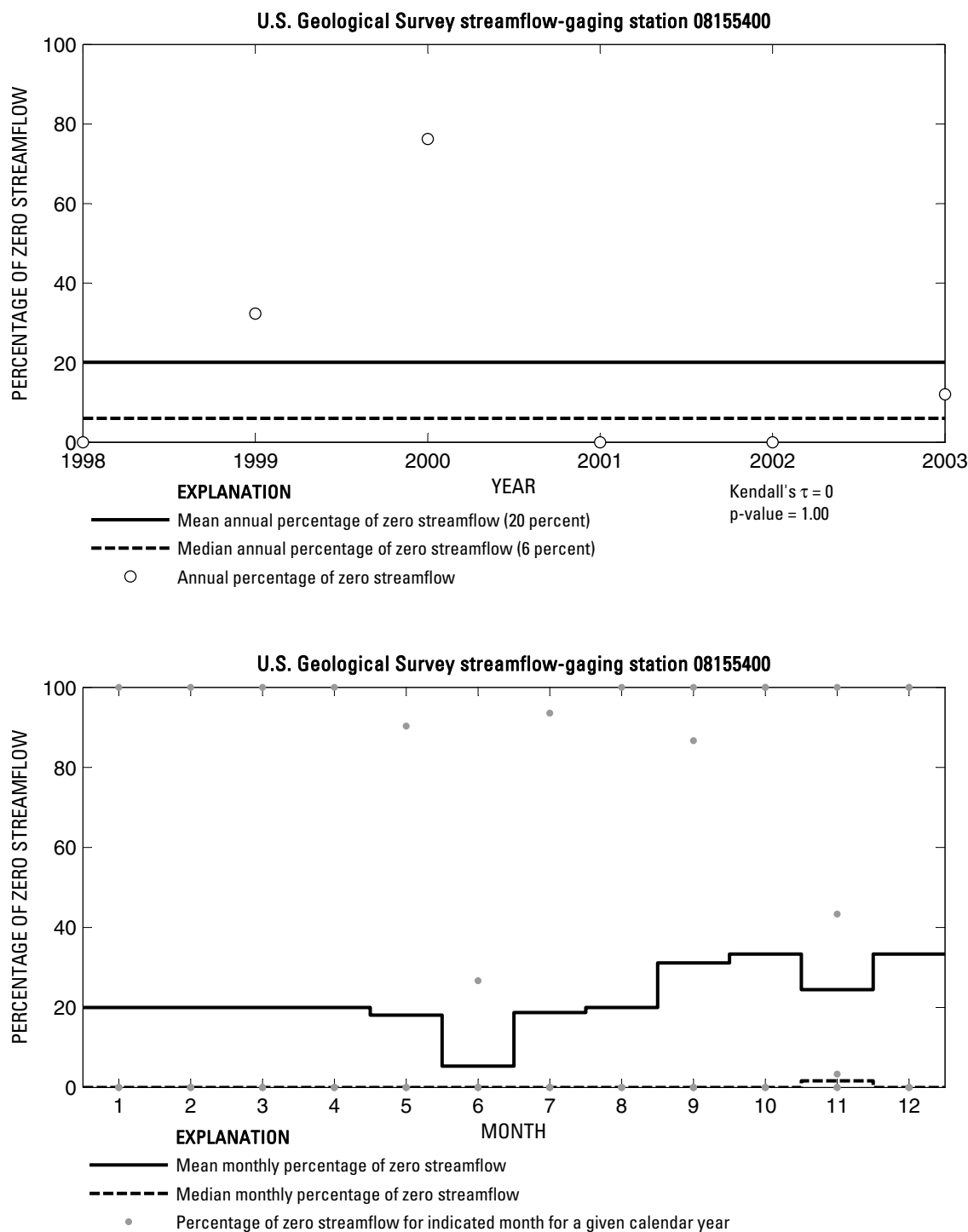
**Figure 519.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08155240 Barton Creek at Lost Creek Boulevard near Austin, Texas.



**Figure 520.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08155260 Barton Creek near Camp Craft Road near Austin, Texas.

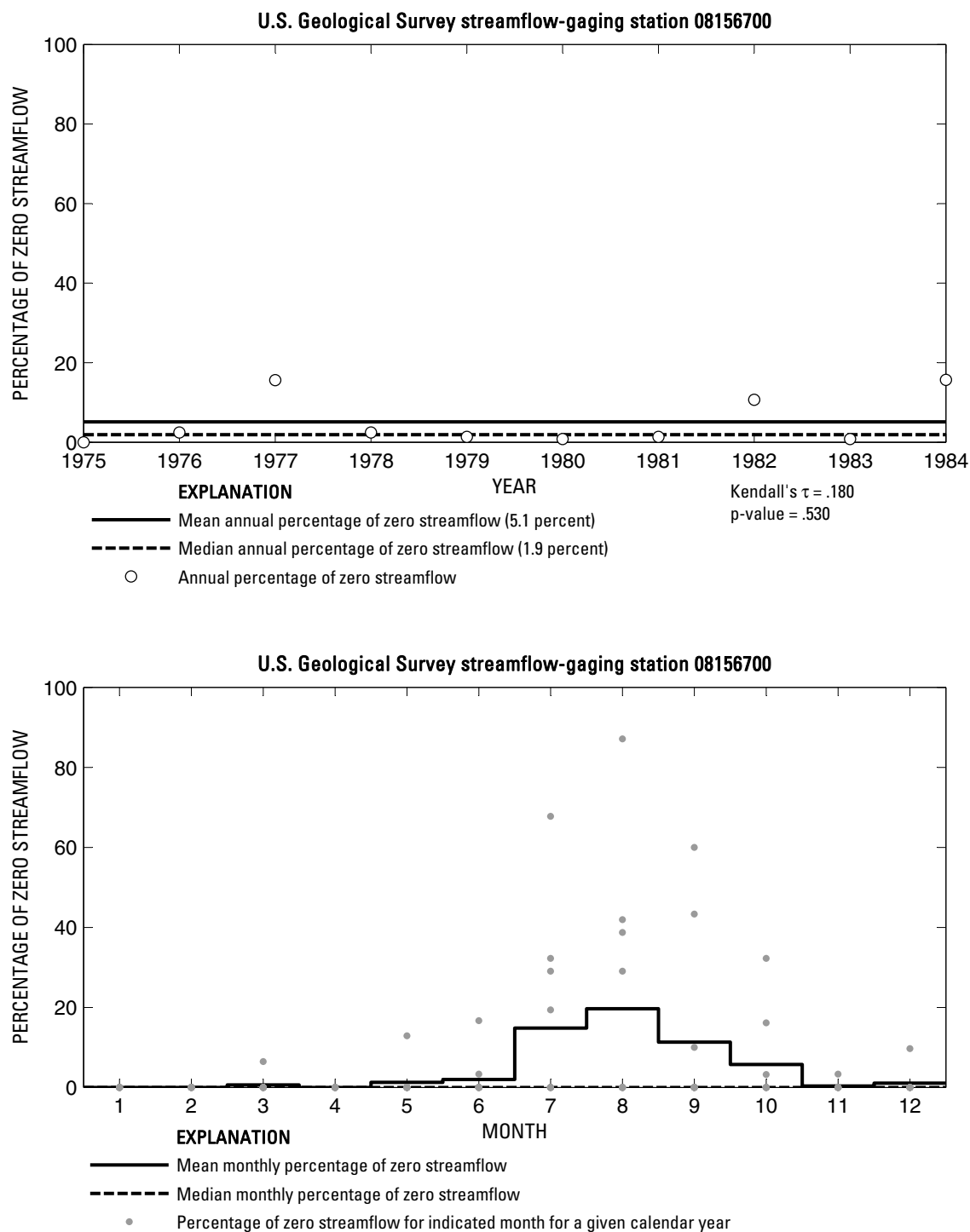


**Figure 521.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08155300 Barton Creek at Loop 360, Austin, Texas.

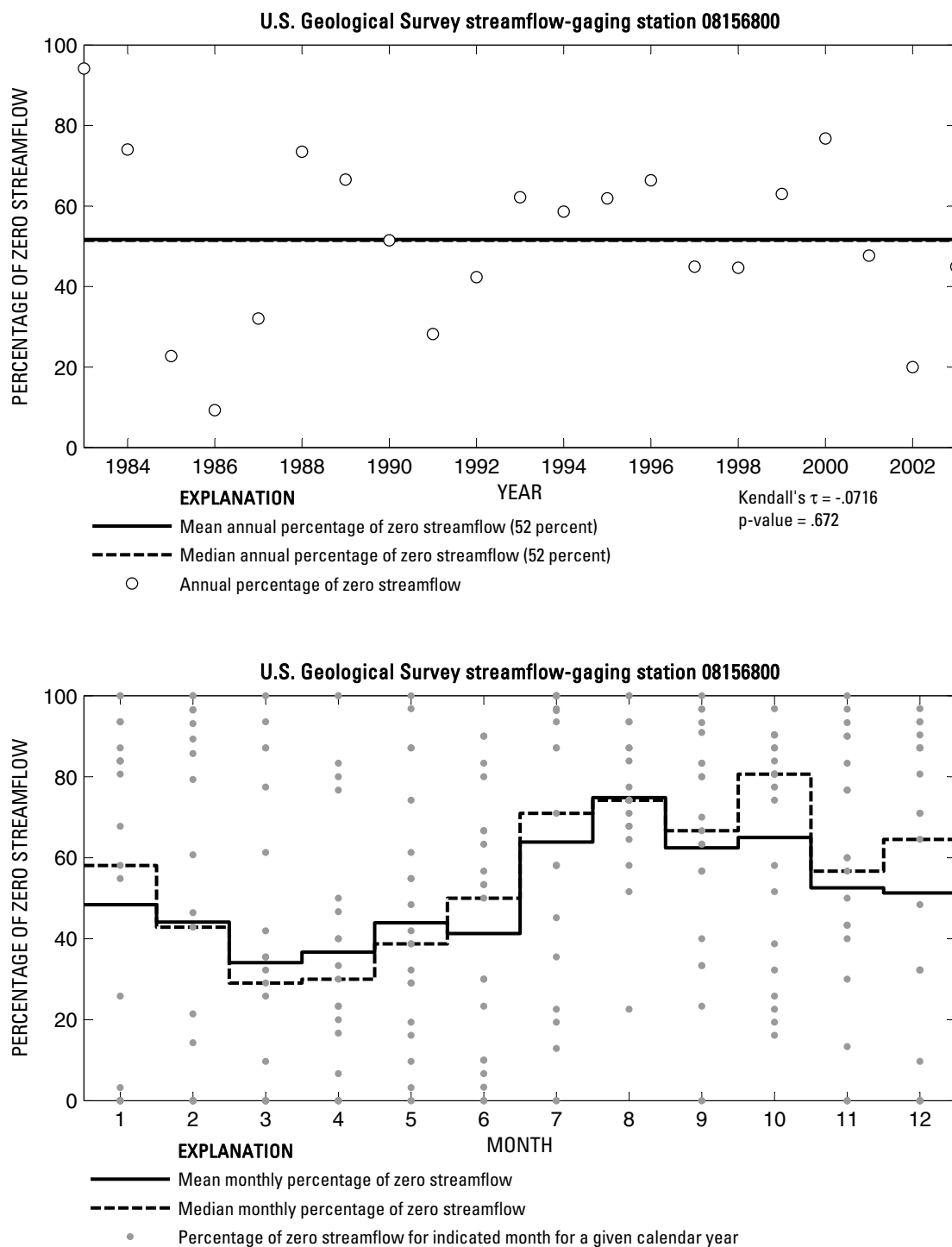


**Figure 522.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08155400 Barton Creek above Barton Springs at Austin, Texas.

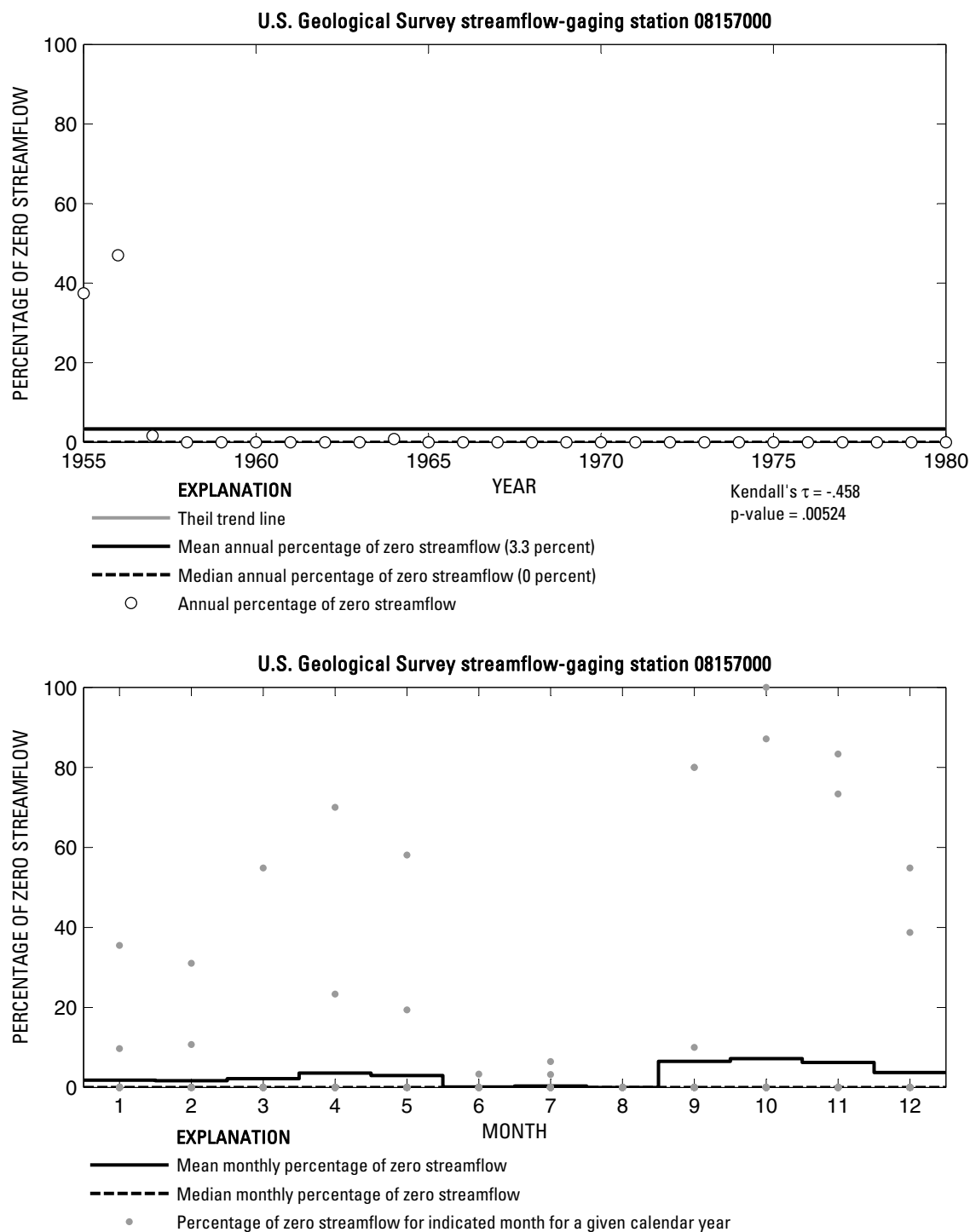




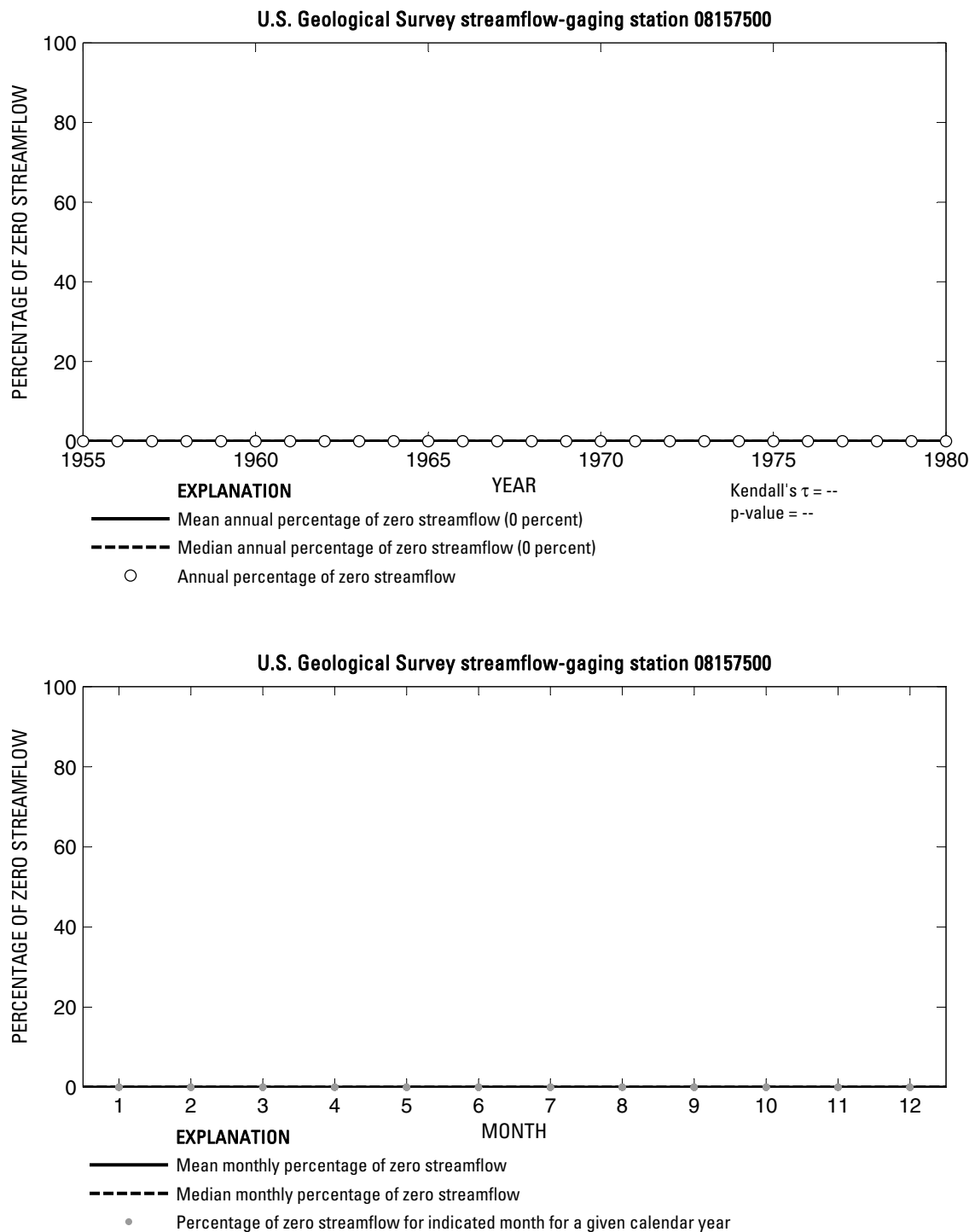
**Figure 523.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08156700 Shoal Creek at Northwest Park at Austin, Texas.



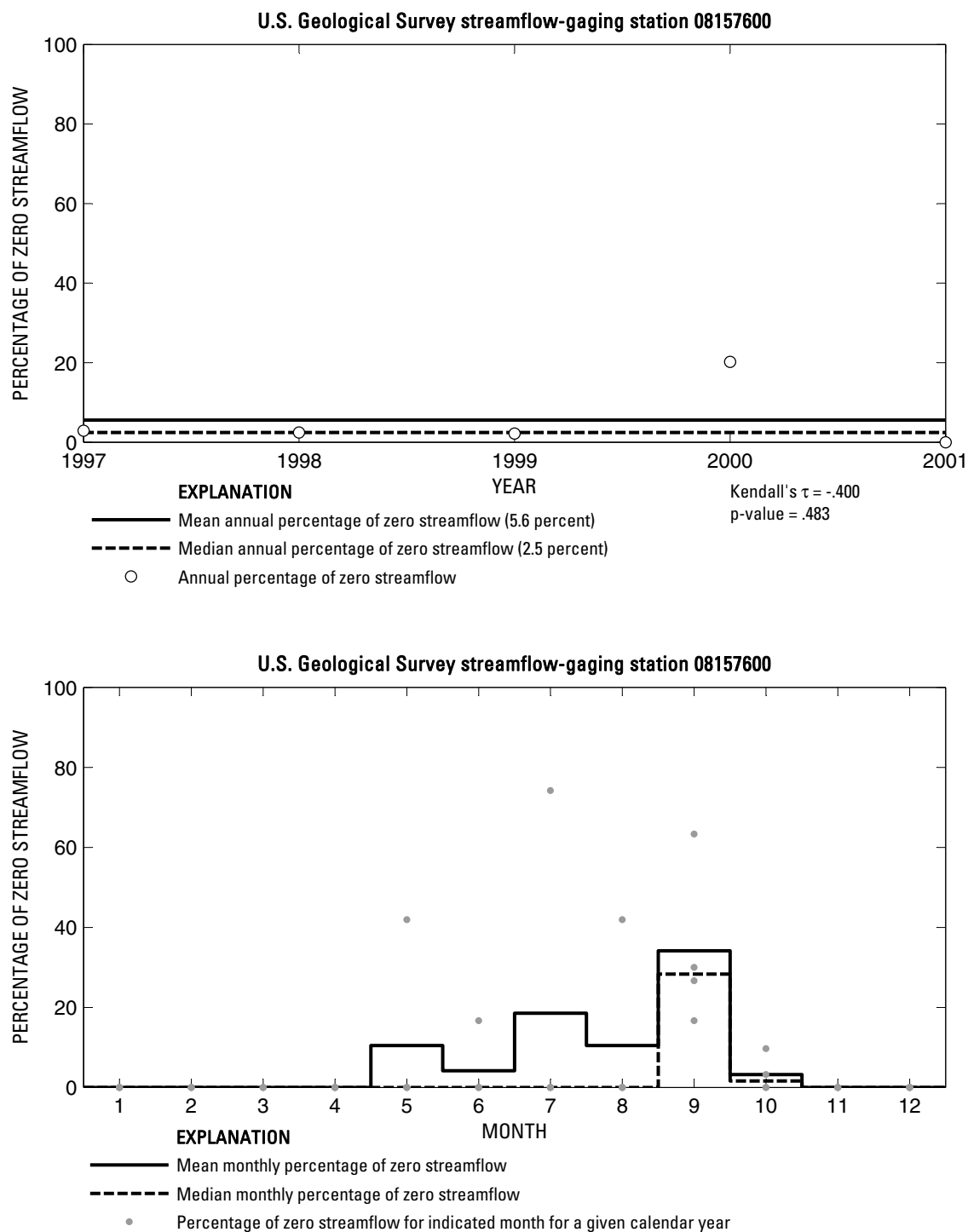
**Figure 524.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08156800 Shoal Creek at West 12th Street, Austin, Texas.



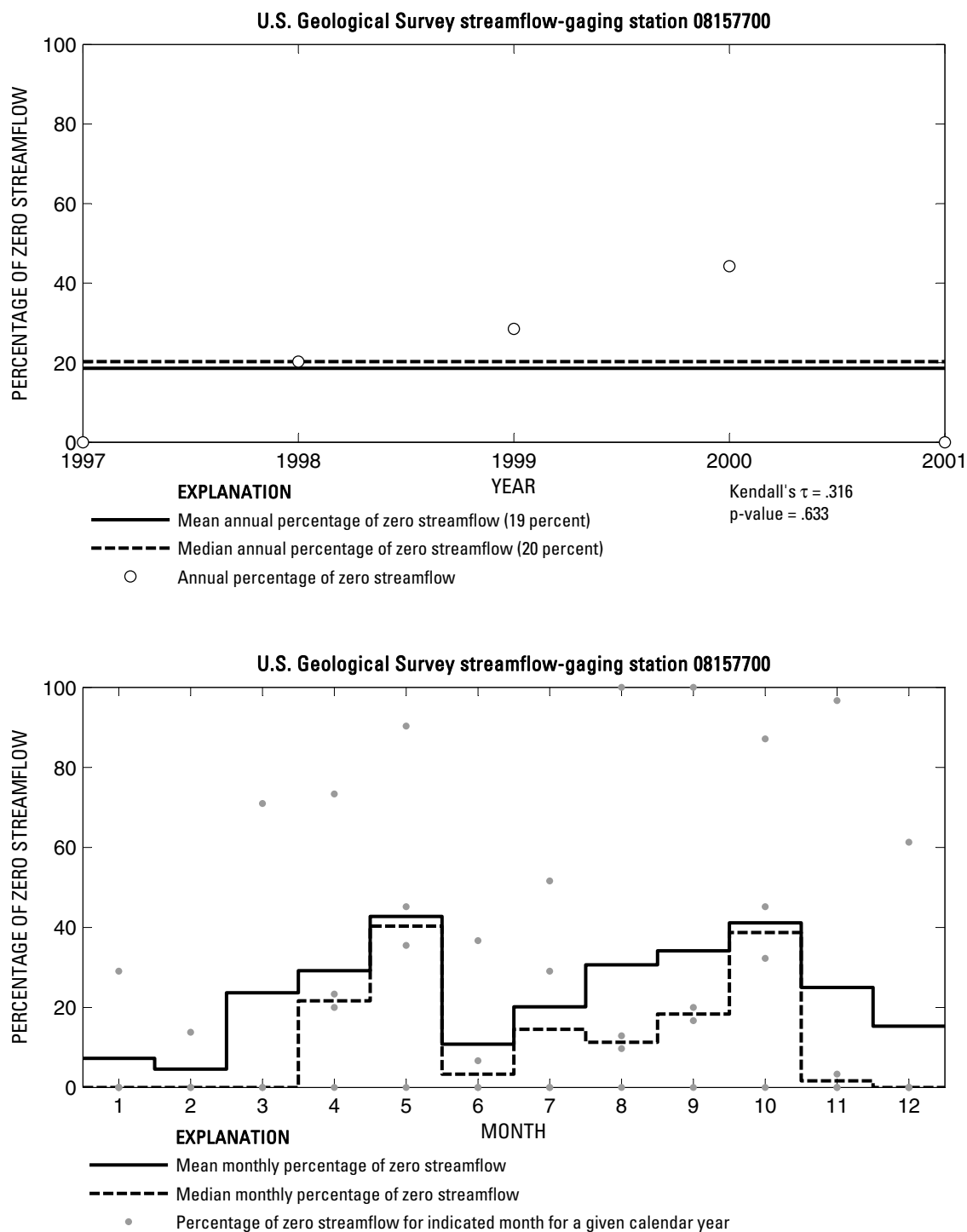
**Figure 525.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08157000 Waller Creek at 38th Street, Austin, Texas.



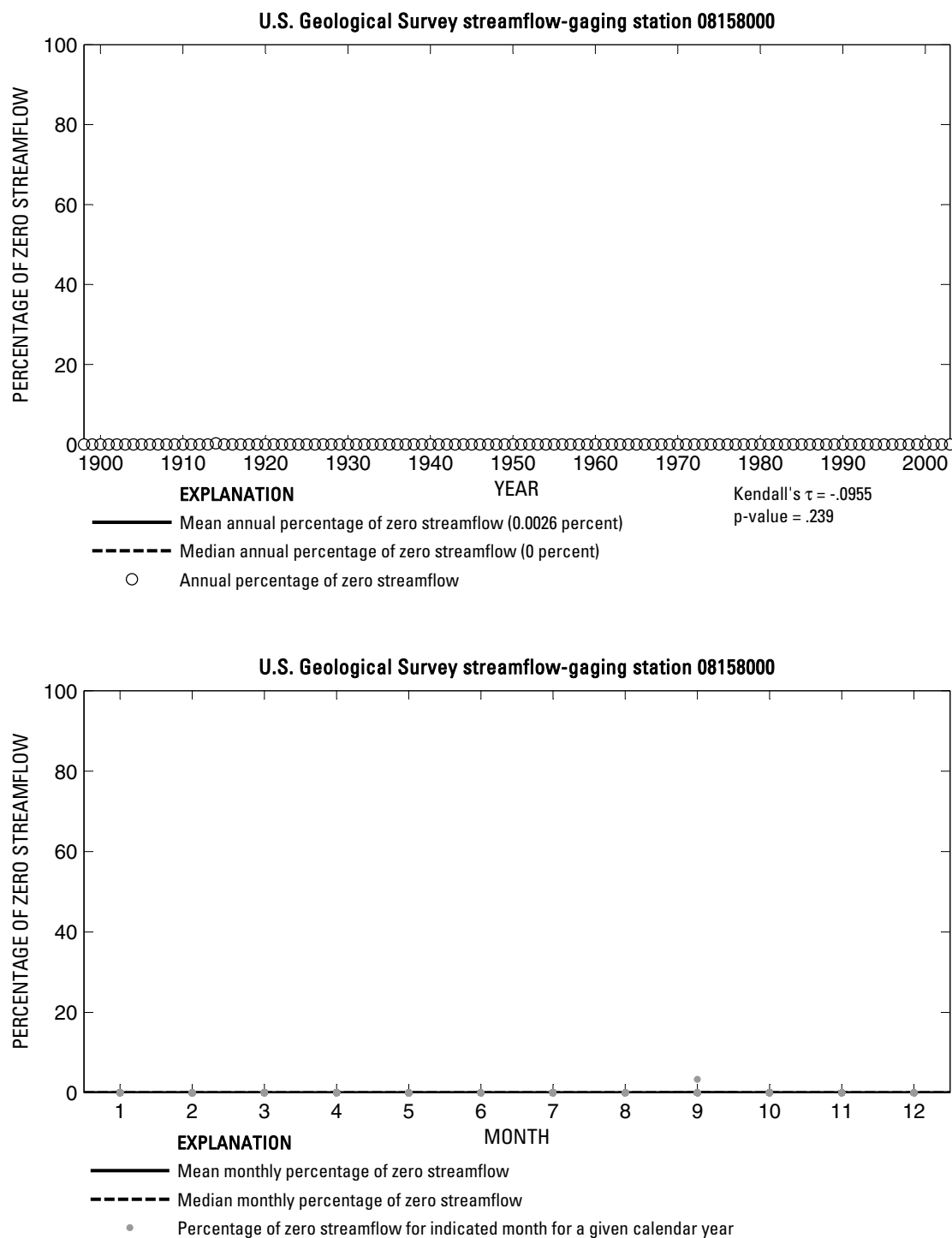
**Figure 526.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08157500 Waller Creek at 23rd Street, Austin, Texas.



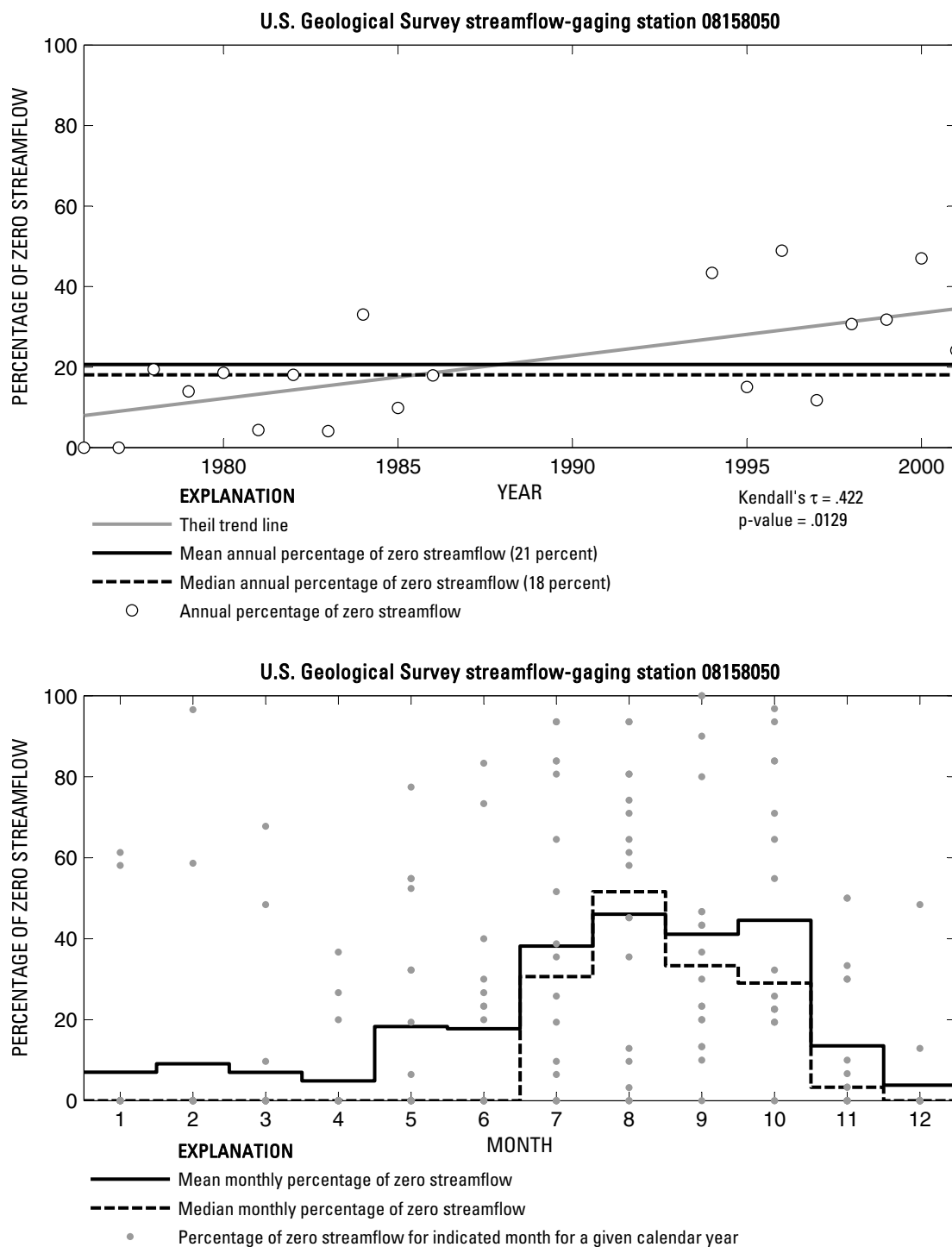
**Figure 527.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08157600 East Bouldin Creek at South 1st Street, Austin, Texas.



**Figure 528.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08157700 Blunn Creek near Little Stacy Park, Austin, Texas.

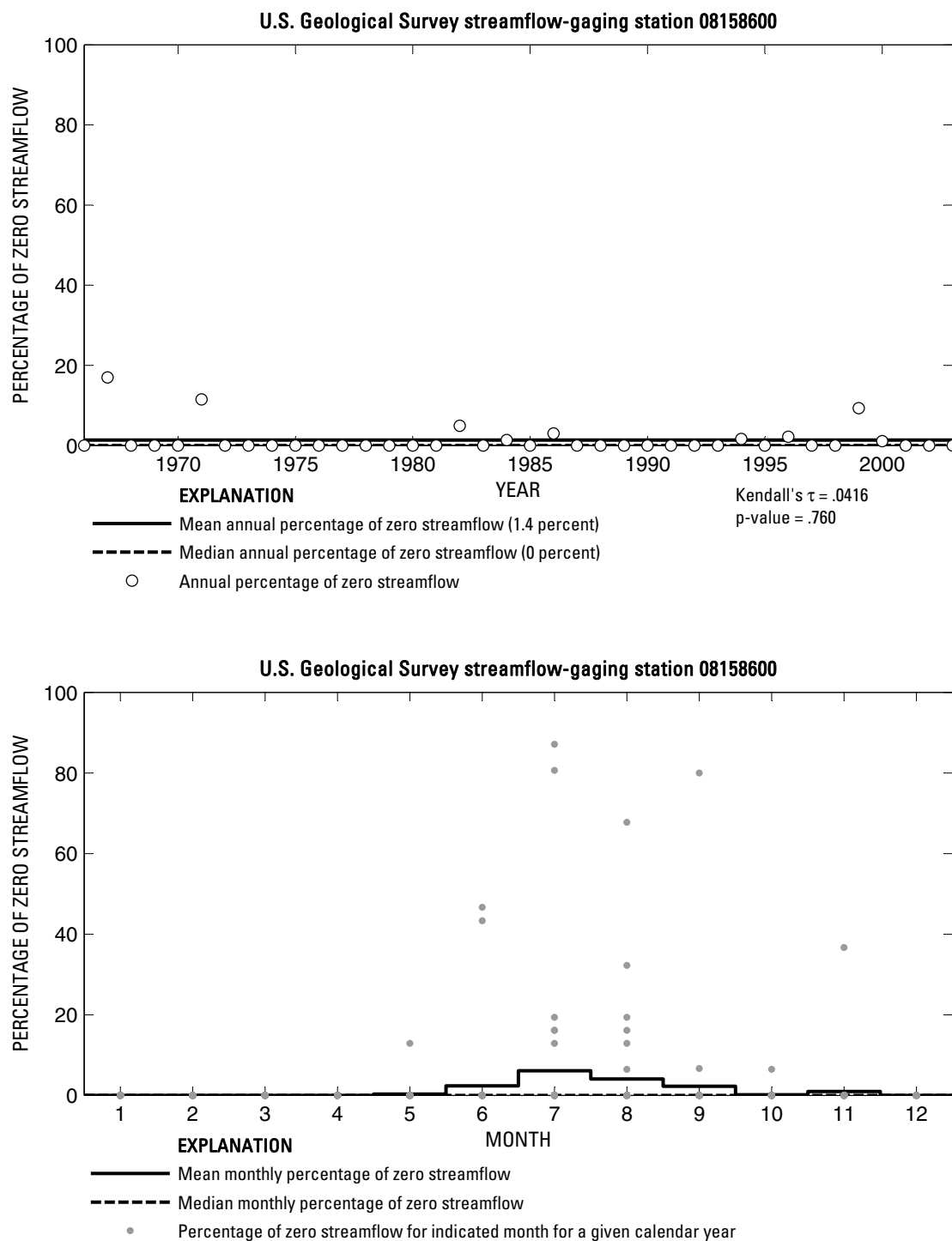


**Figure 529.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08158000 Colorado River at Austin, Texas.

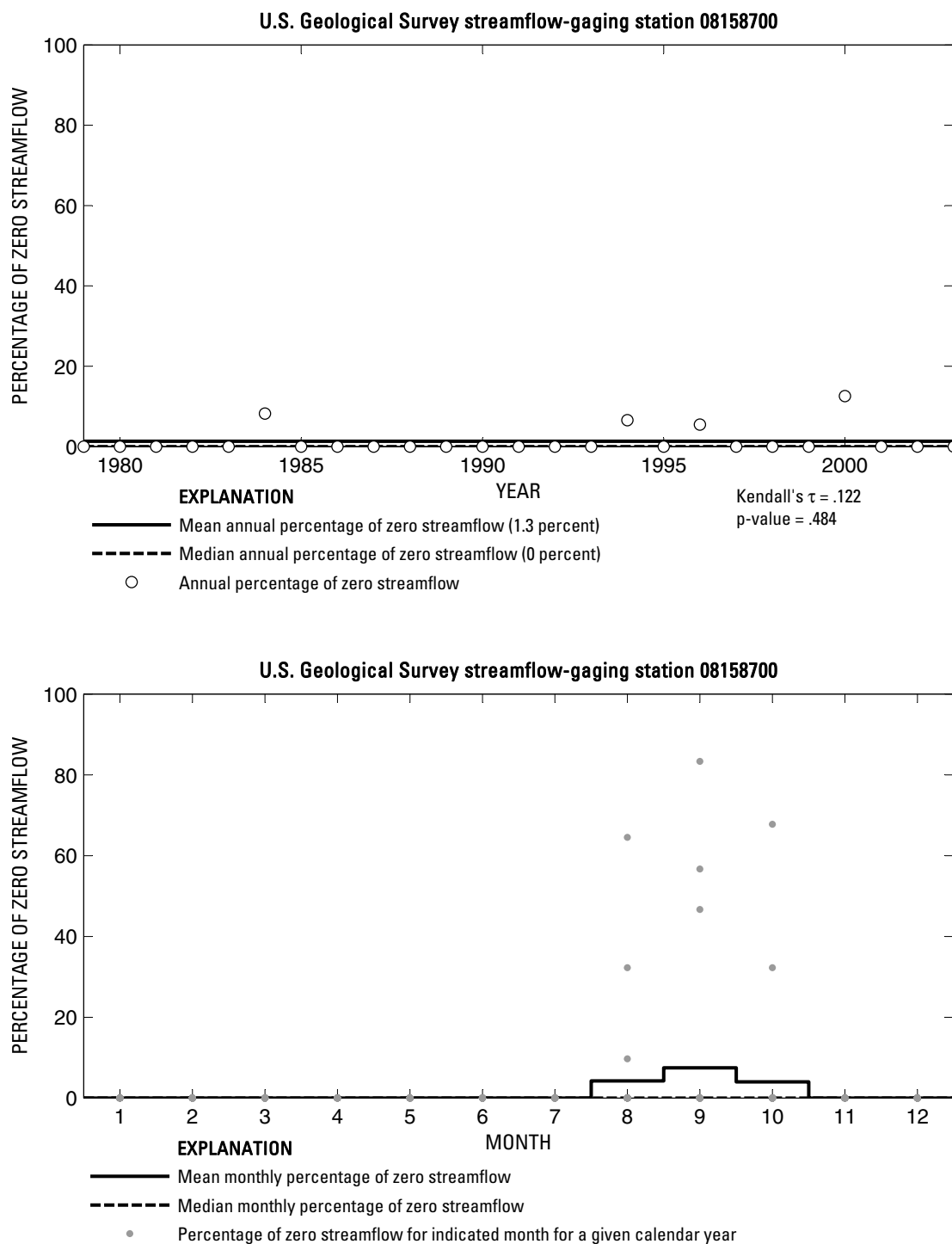


**Figure 530.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08158050 Boggy Creek at U. S. Highway 183, Austin, Texas.

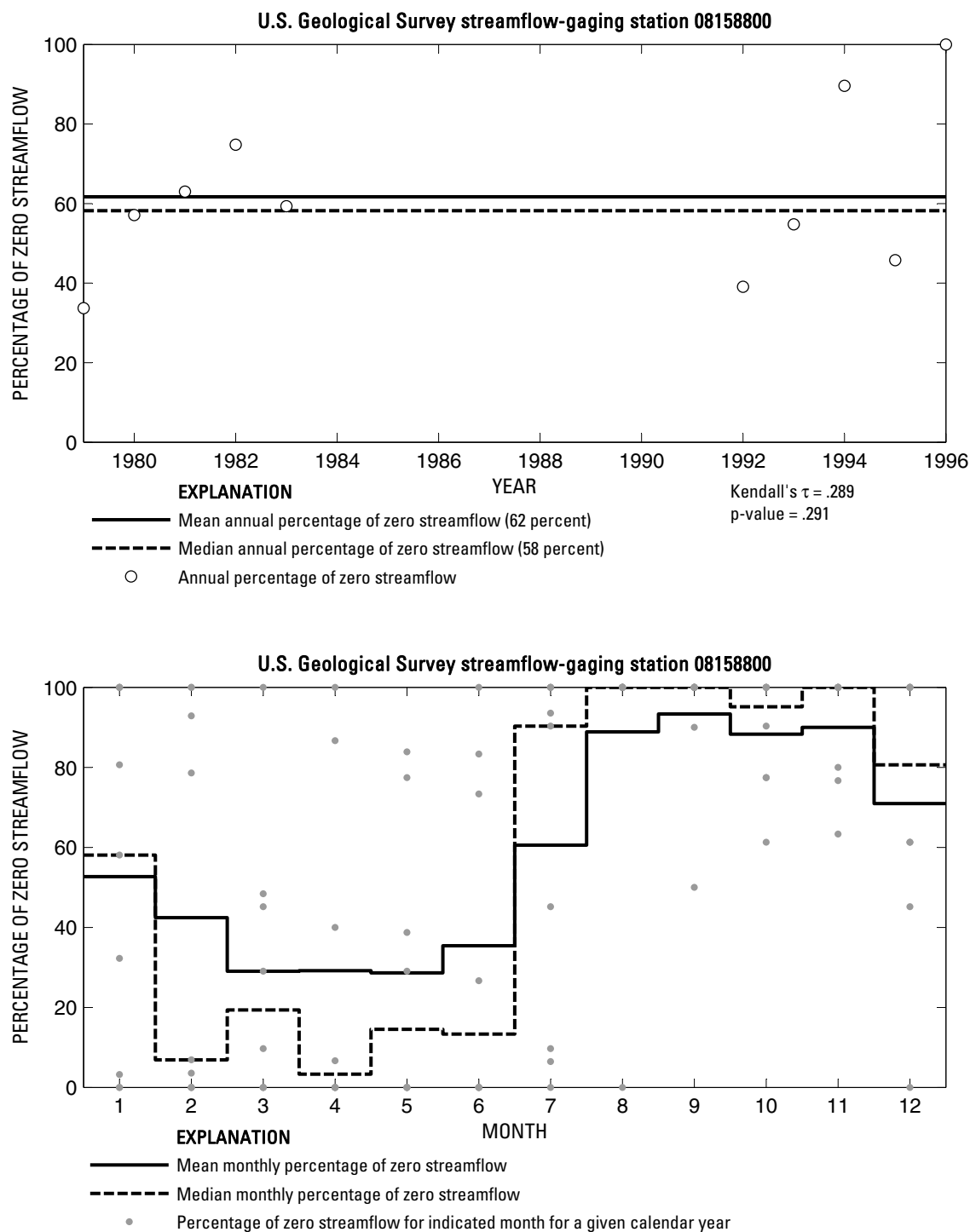




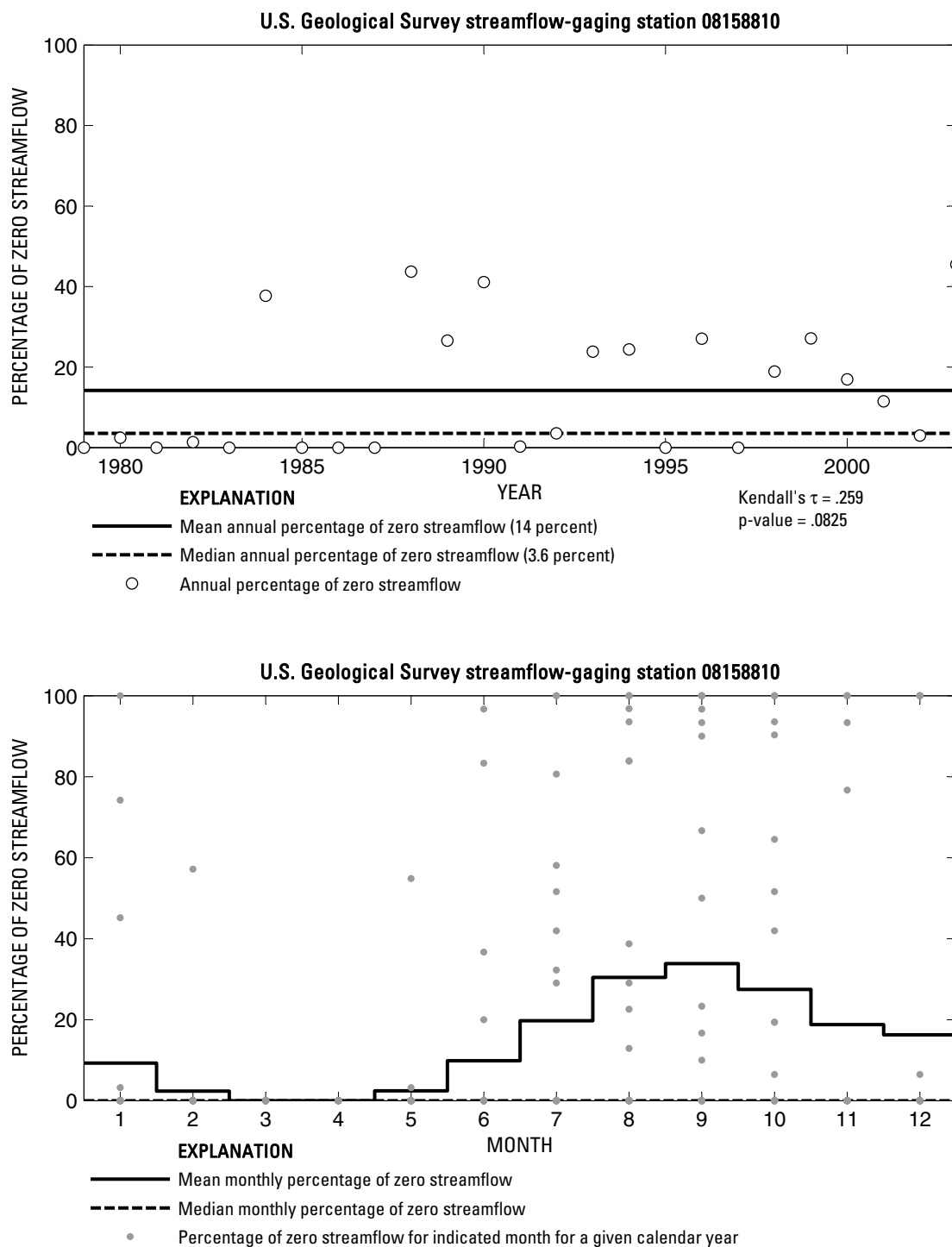
**Figure 531.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08158600 Walnut Creek at Webberville Road, Austin, Texas.



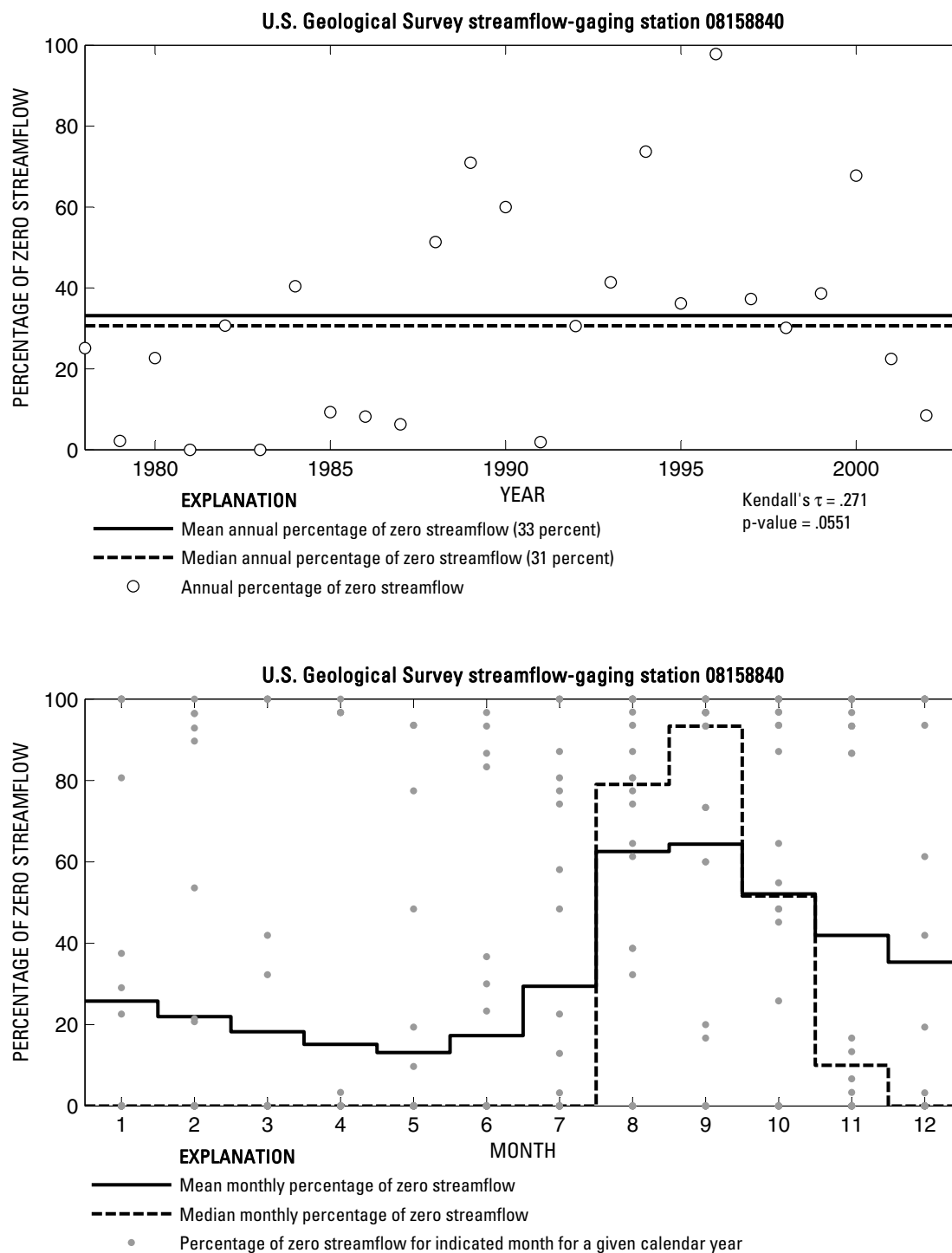
**Figure 532.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08158700 Onion Creek near Driftwood, Texas.



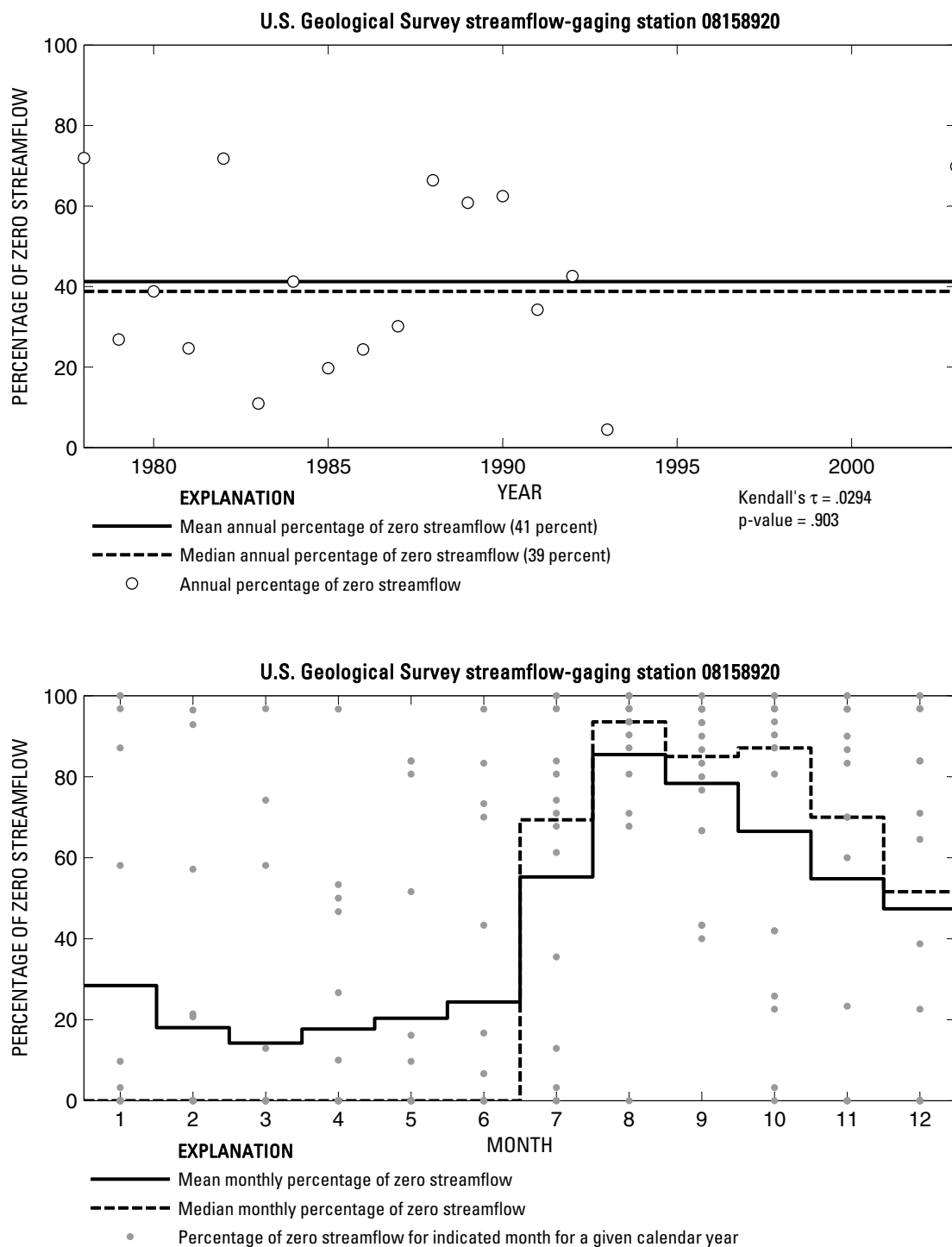
**Figure 533.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08158800 Onion Creek at Buda, Texas.



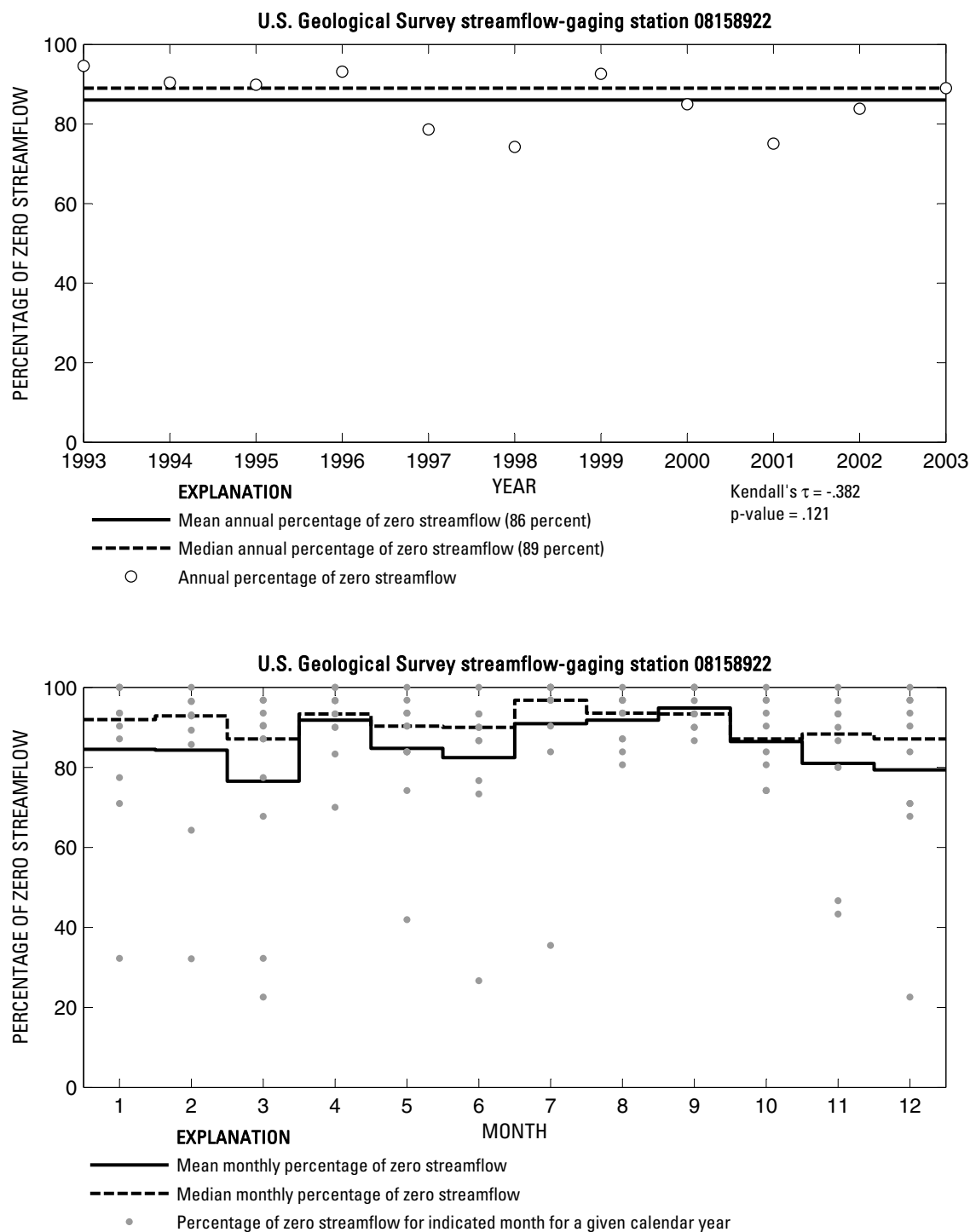
**Figure 534.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08158810 Bear Creek below Farm to Market Road 1826 near Driftwood, Texas.



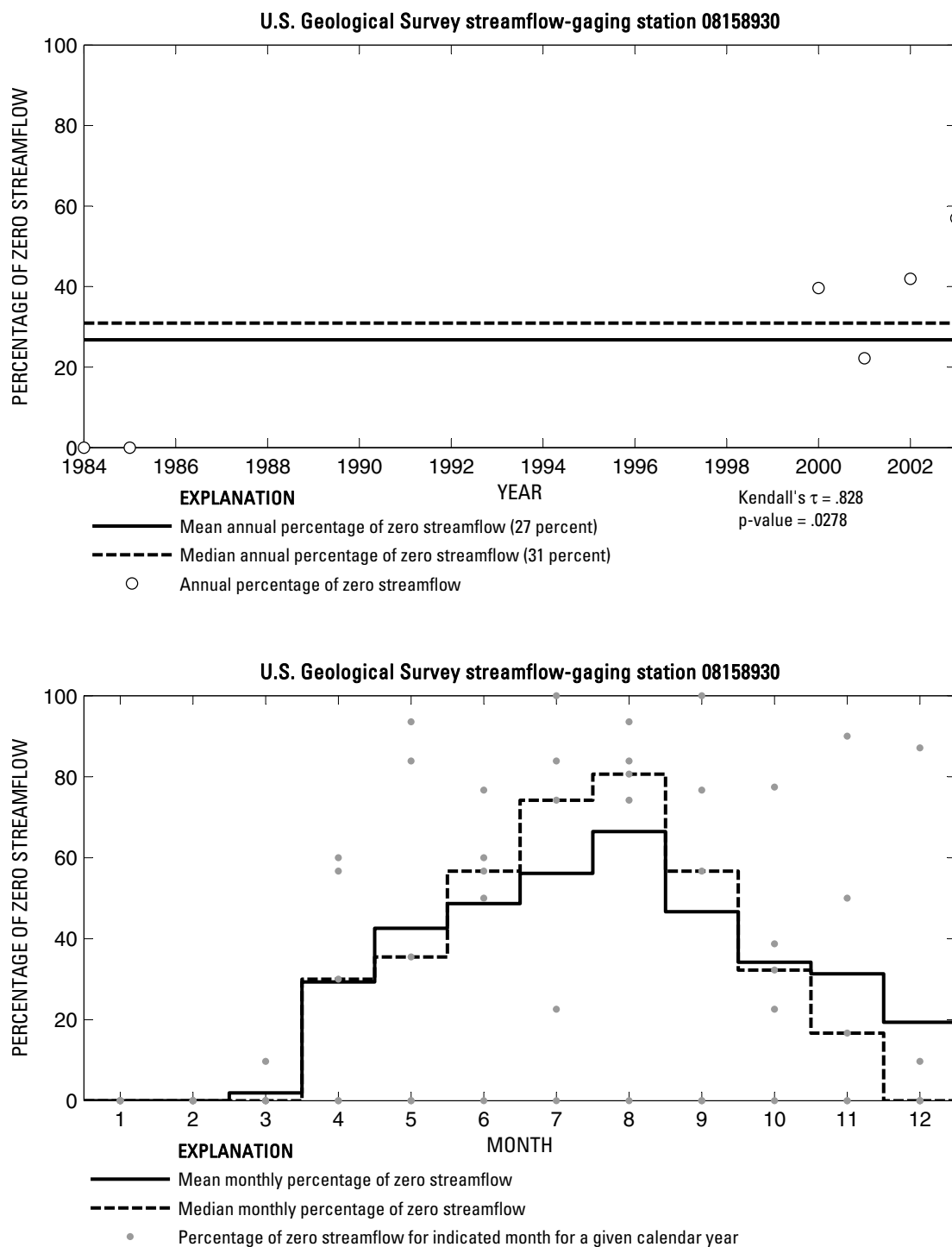
**Figure 535.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08158840 Slaughter Creek at Farm to Market Road 1826 near Austin, Texas.



**Figure 536.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08158920 Williamson Creek at Oak Hill, Texas.

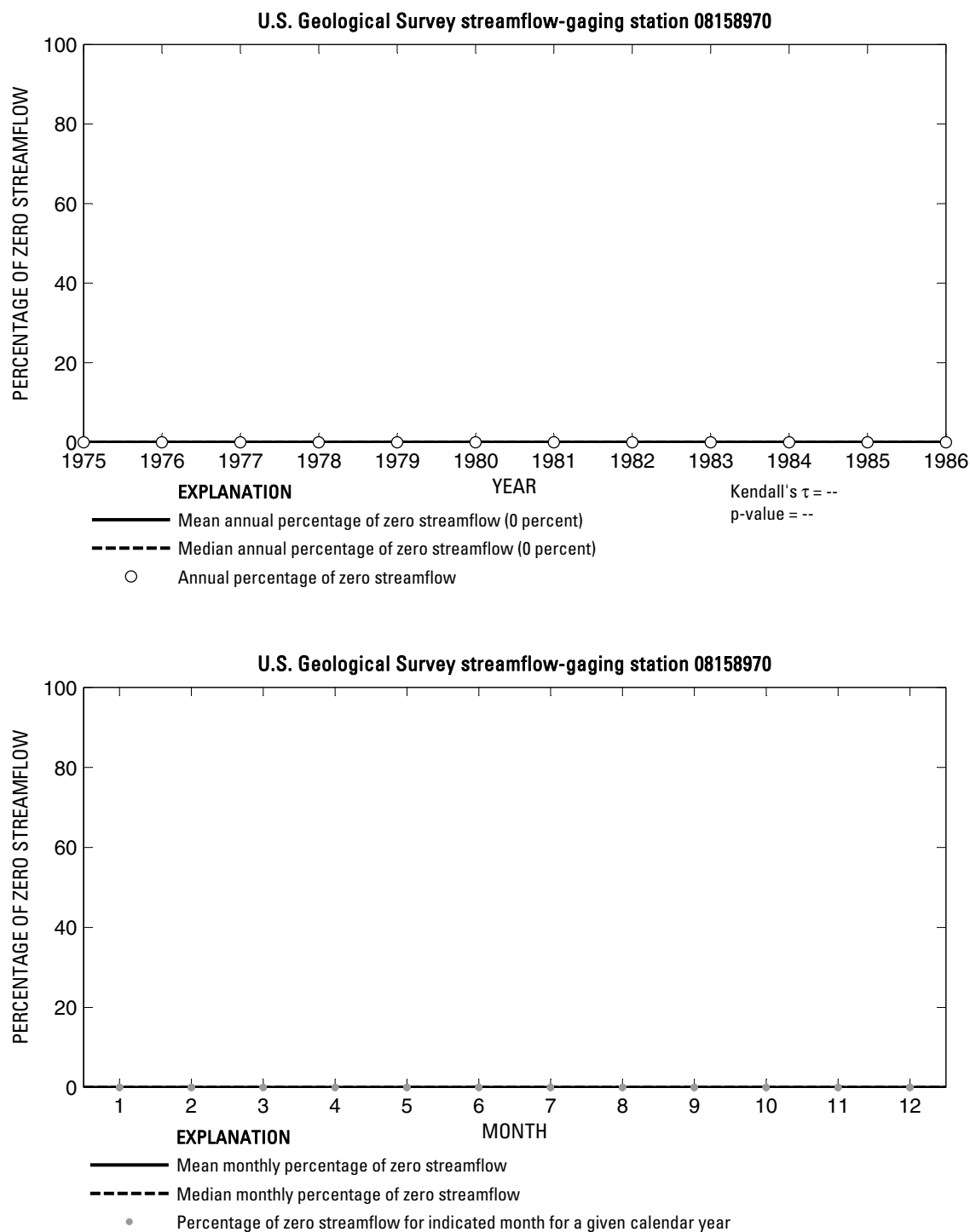


**Figure 537.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08158922 Williamson Creek at Brush Country Boulevard, Oak Hill, Texas.

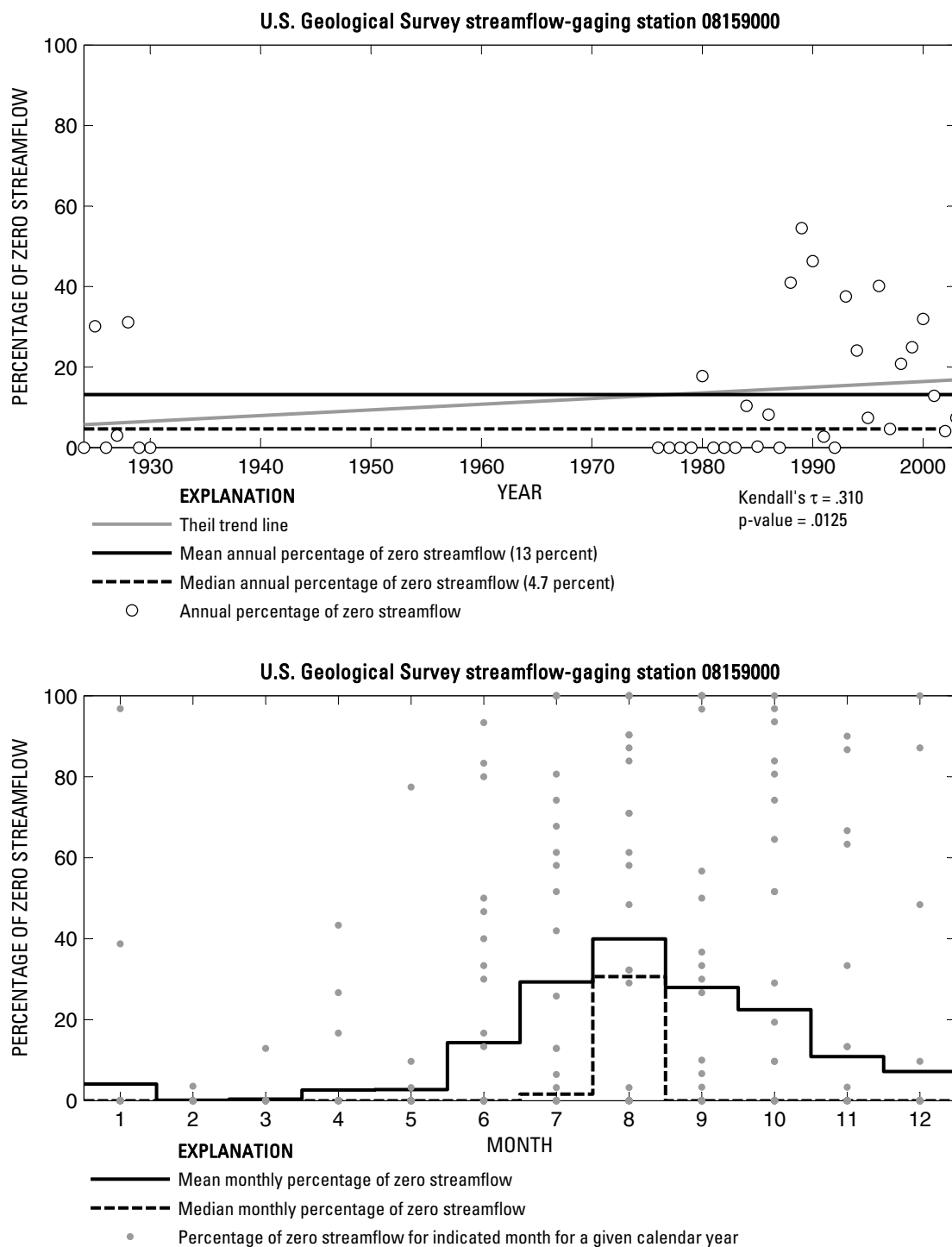


**Figure 538.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08158930 Williamson Creek at Manchaca Road, Austin, Texas.

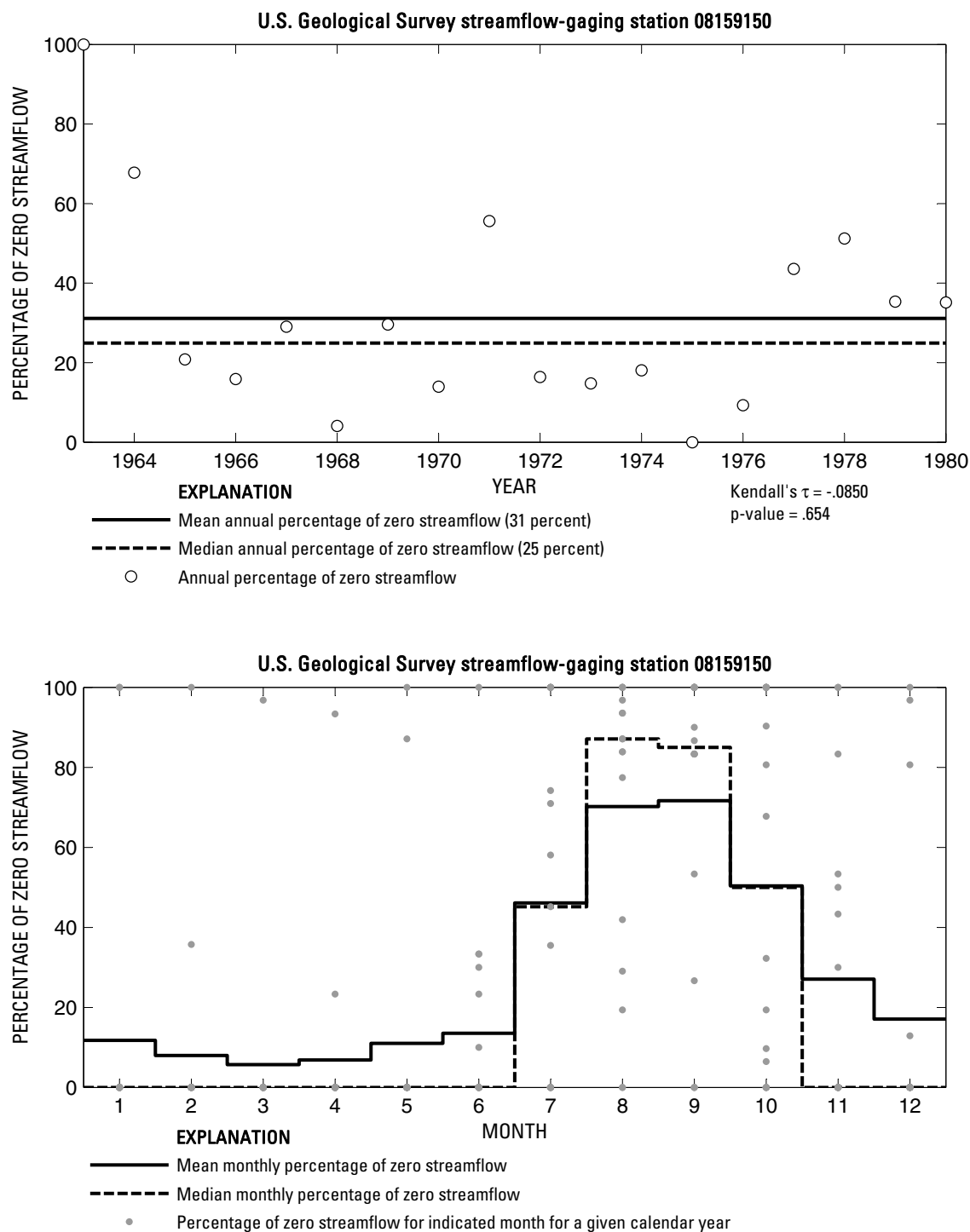




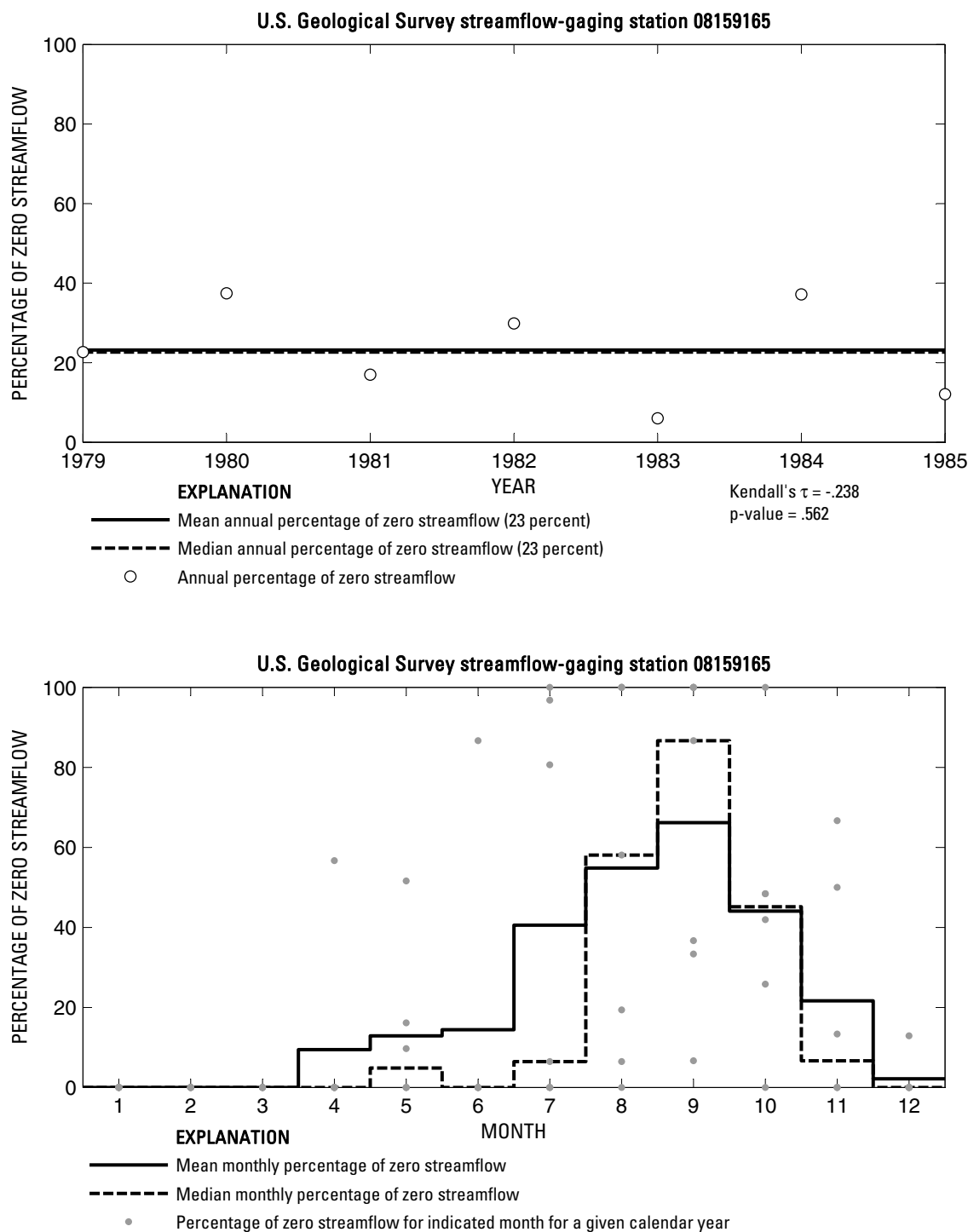
**Figure 539.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08158970 Williamson Creek at Jimmy Clay Road, Austin, Texas.



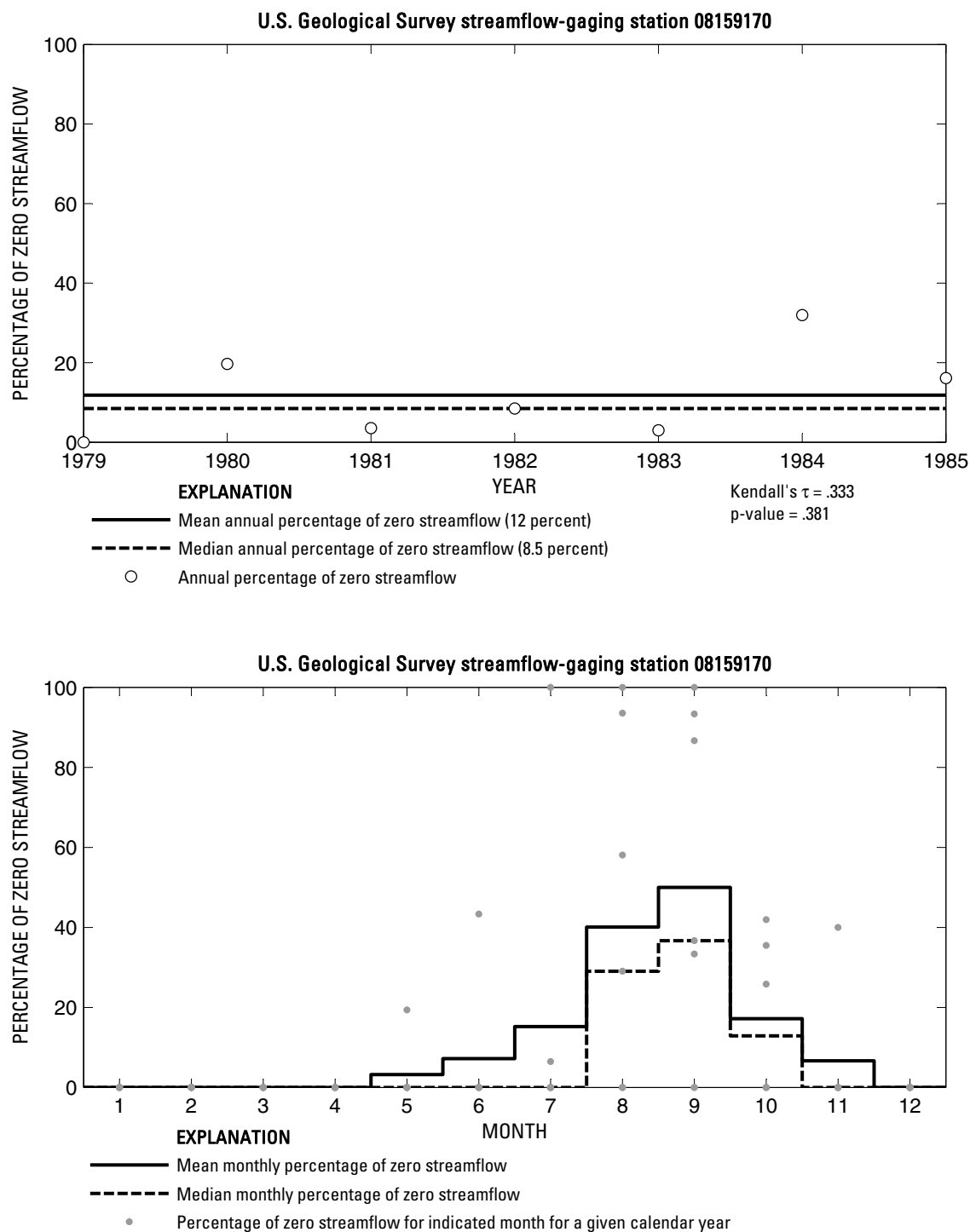
**Figure 540.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08159000 Onion Creek at U. S. Highway 183, Austin, Texas.



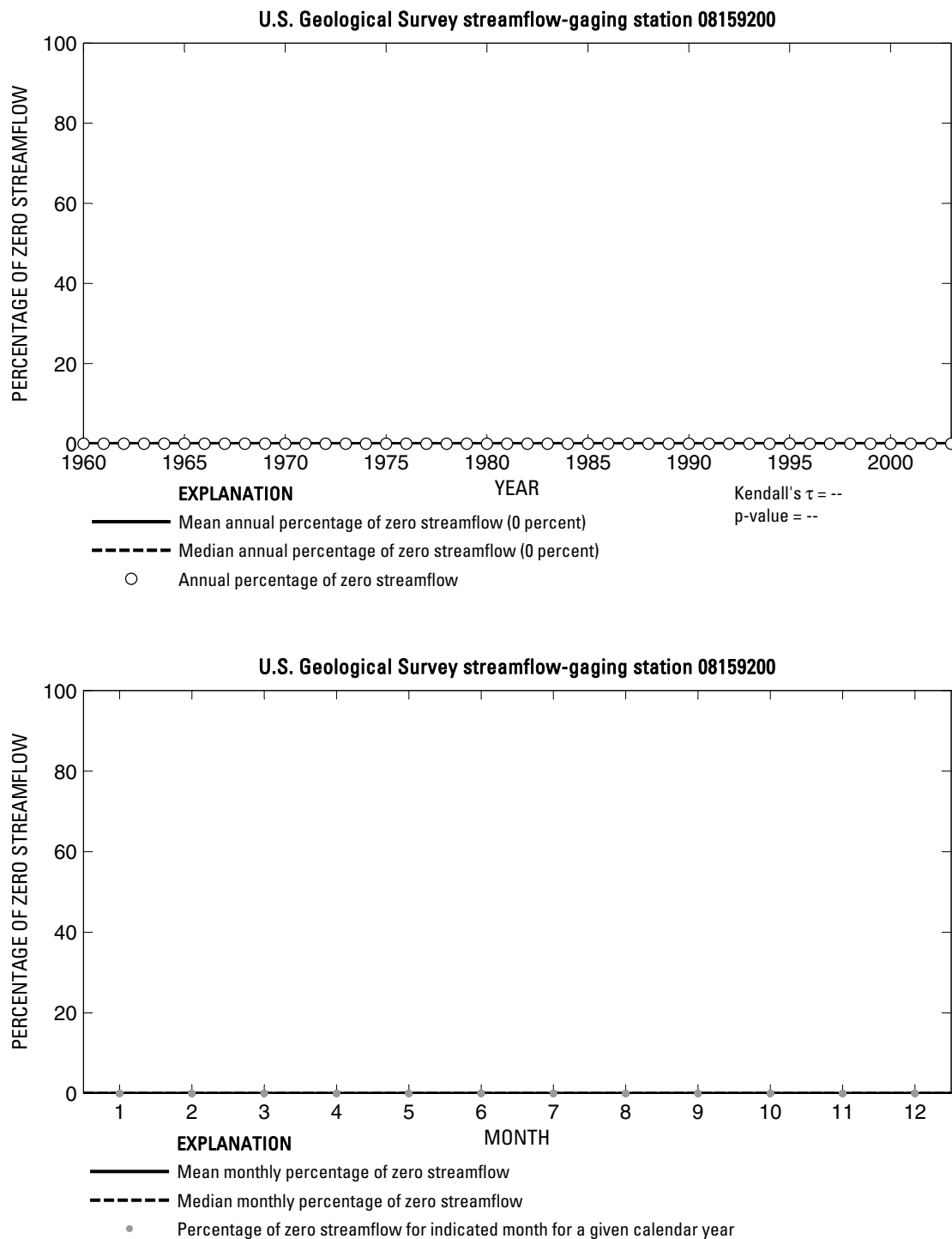
**Figure 541.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08159150 Wilbarger Creek near Pflugerville, Texas.



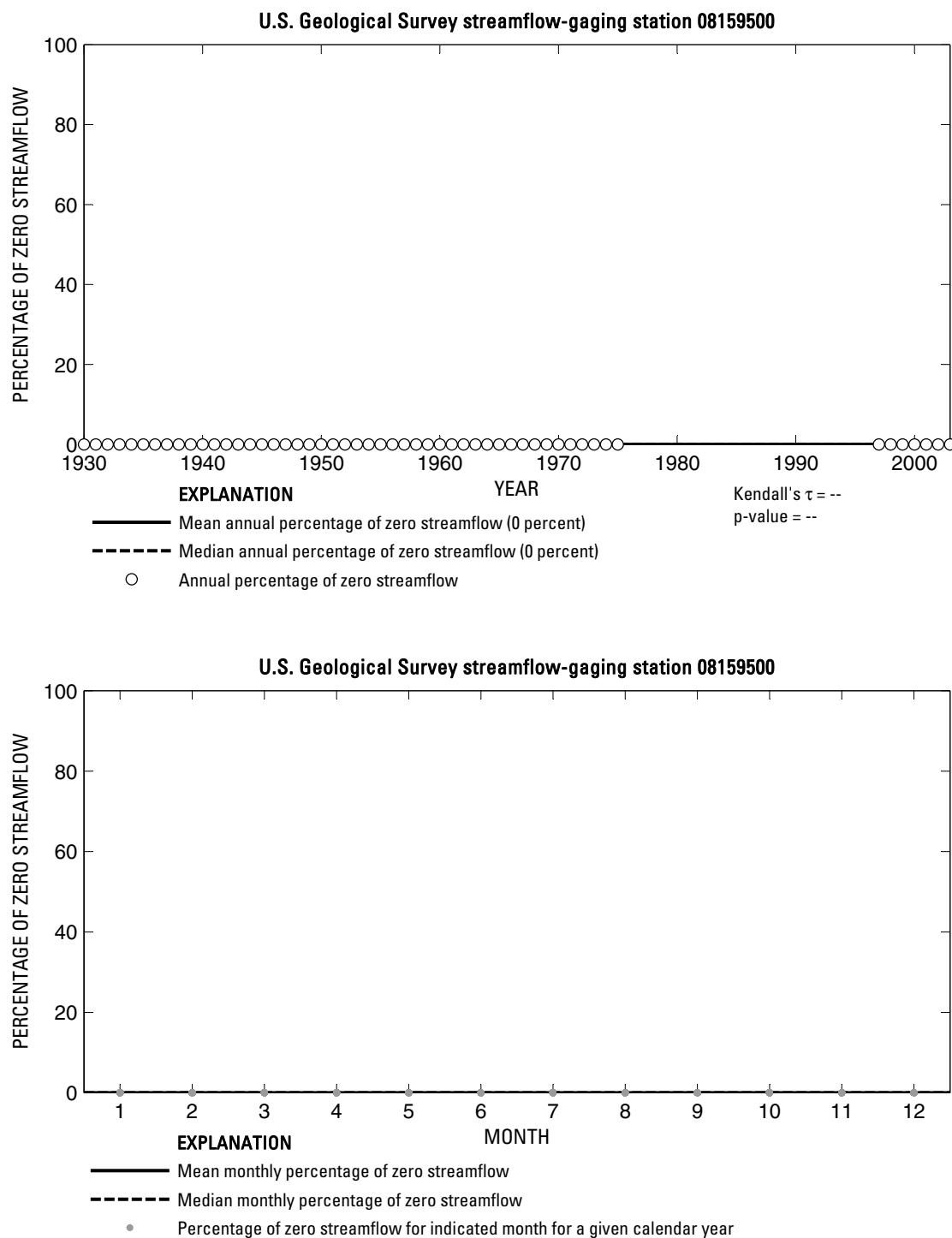
**Figure 542.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08159165 Big Sandy Creek near McDade, Texas.



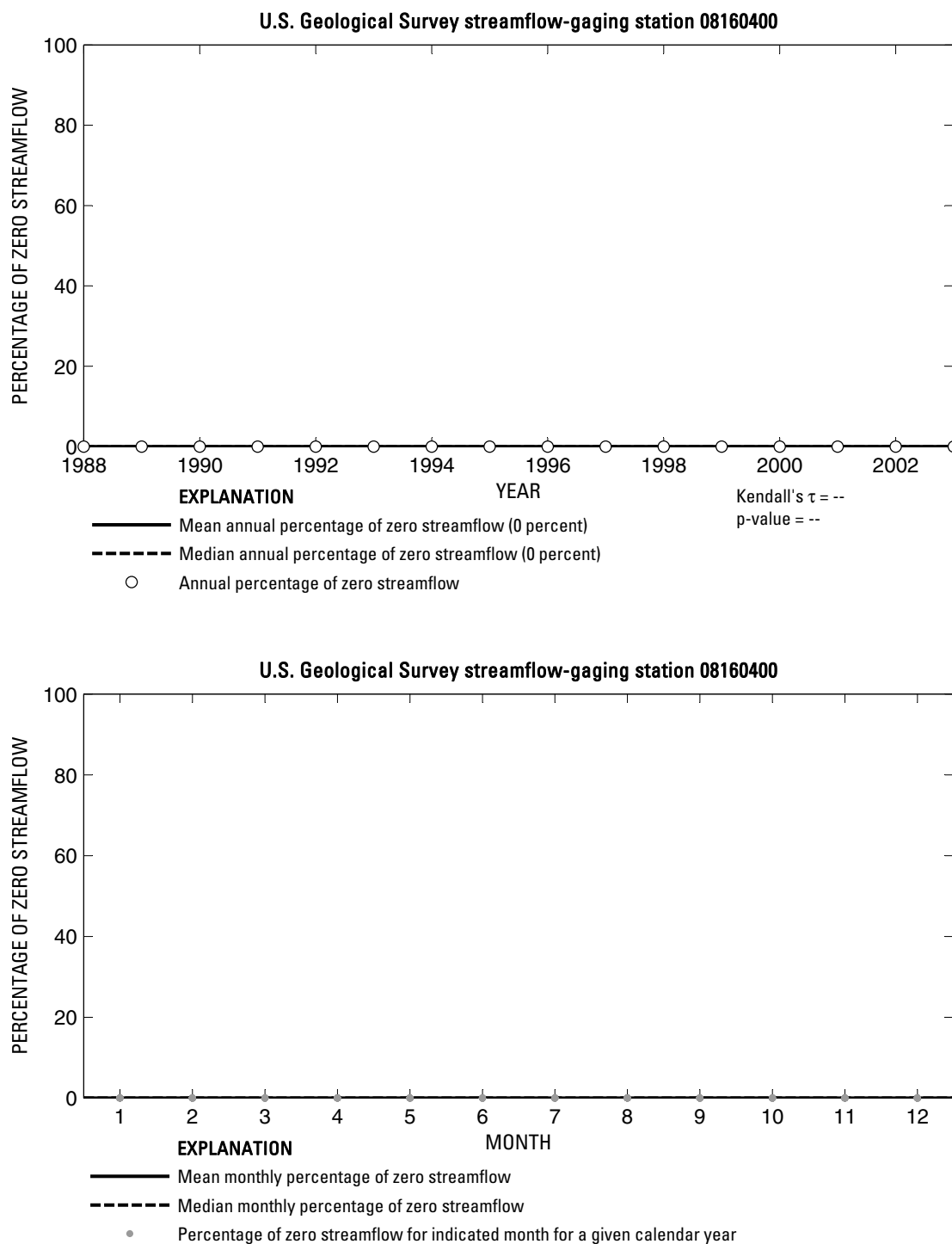
**Figure 543.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08159170 Big Sandy Creek near Elgin, Texas.



**Figure 544.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08159200 Colorado River at Bastrop, Texas.

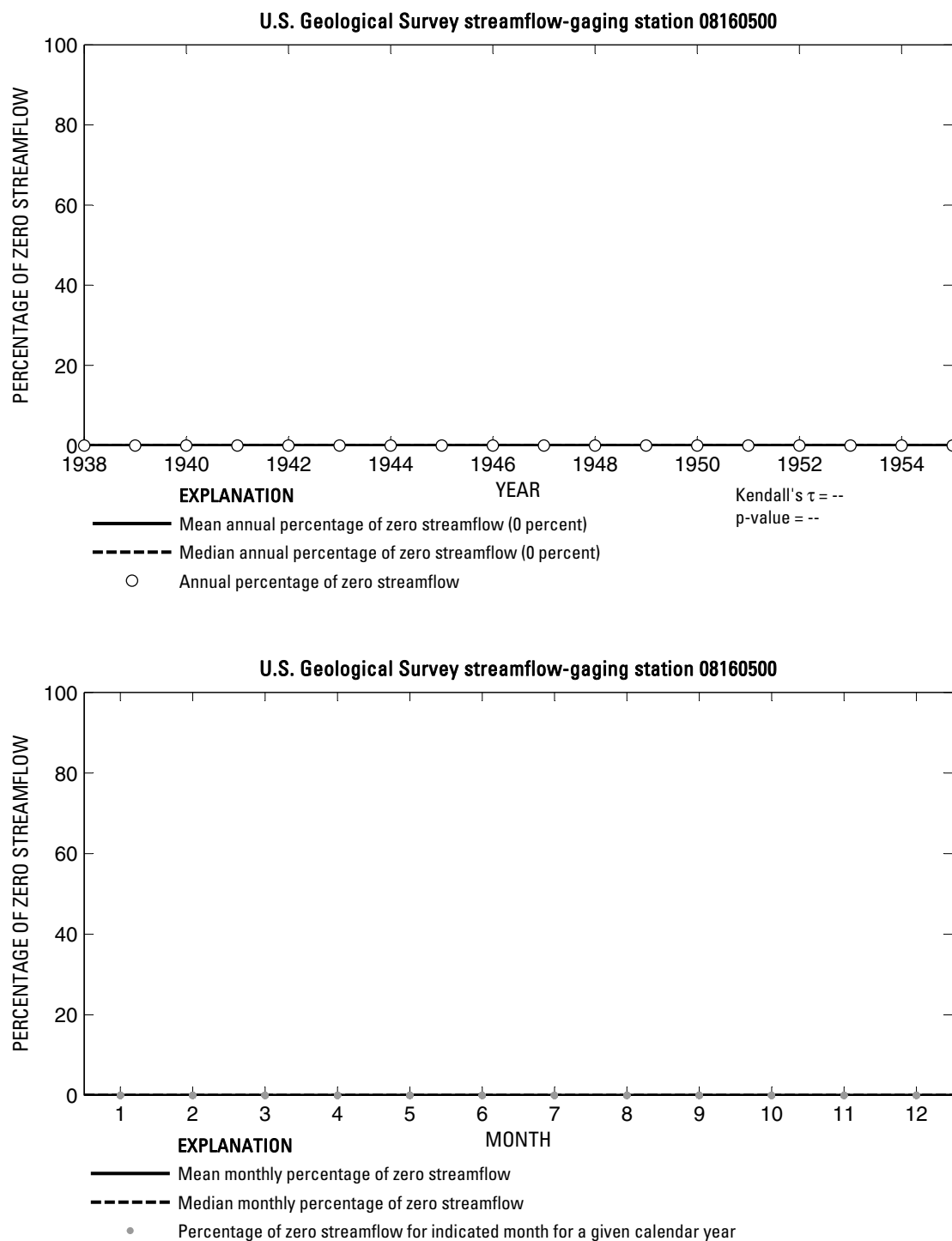


**Figure 545.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08159500 Colorado River at Smithville, Texas.

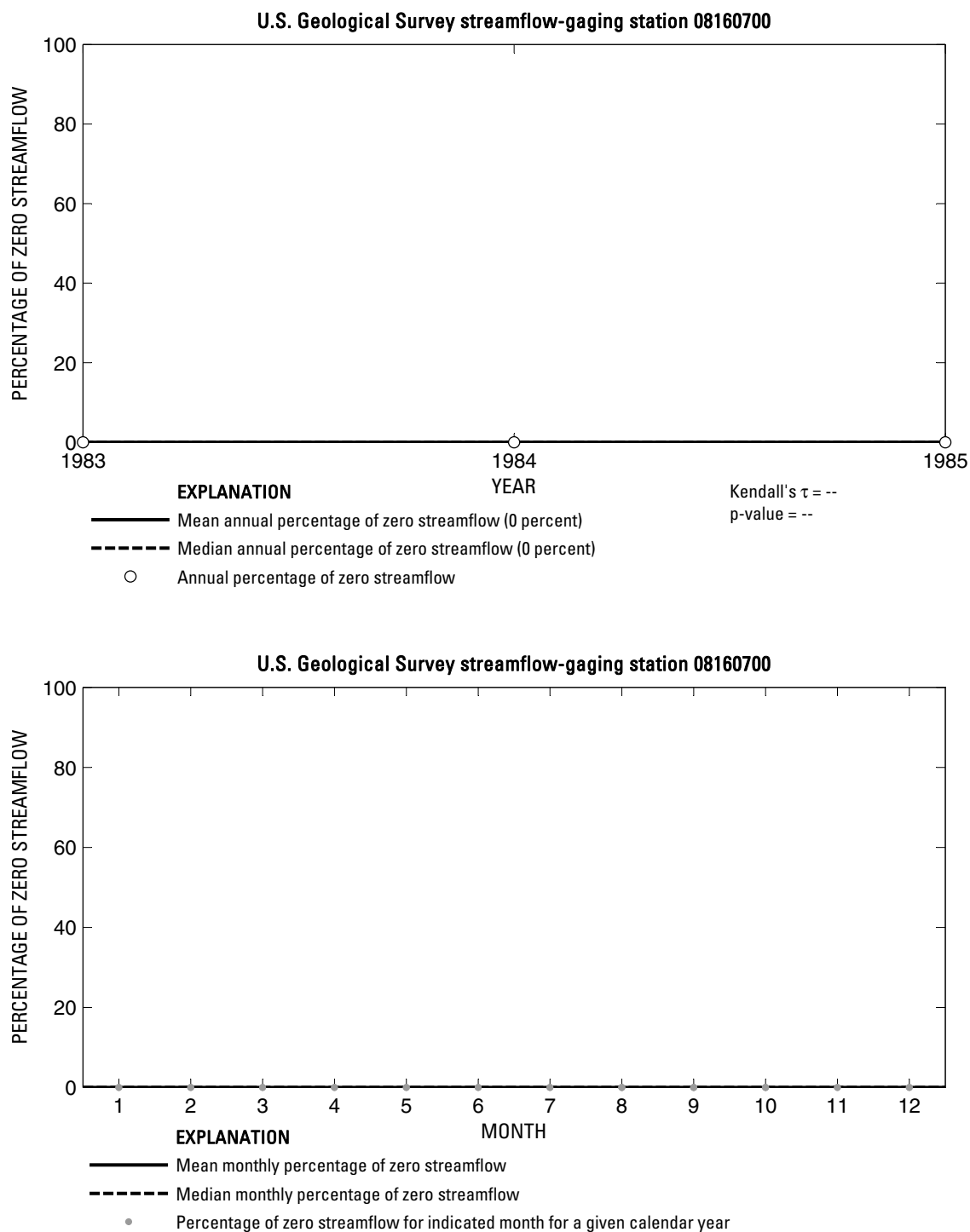


**Figure 546.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08160400 Colorado River above La Grange, Texas.

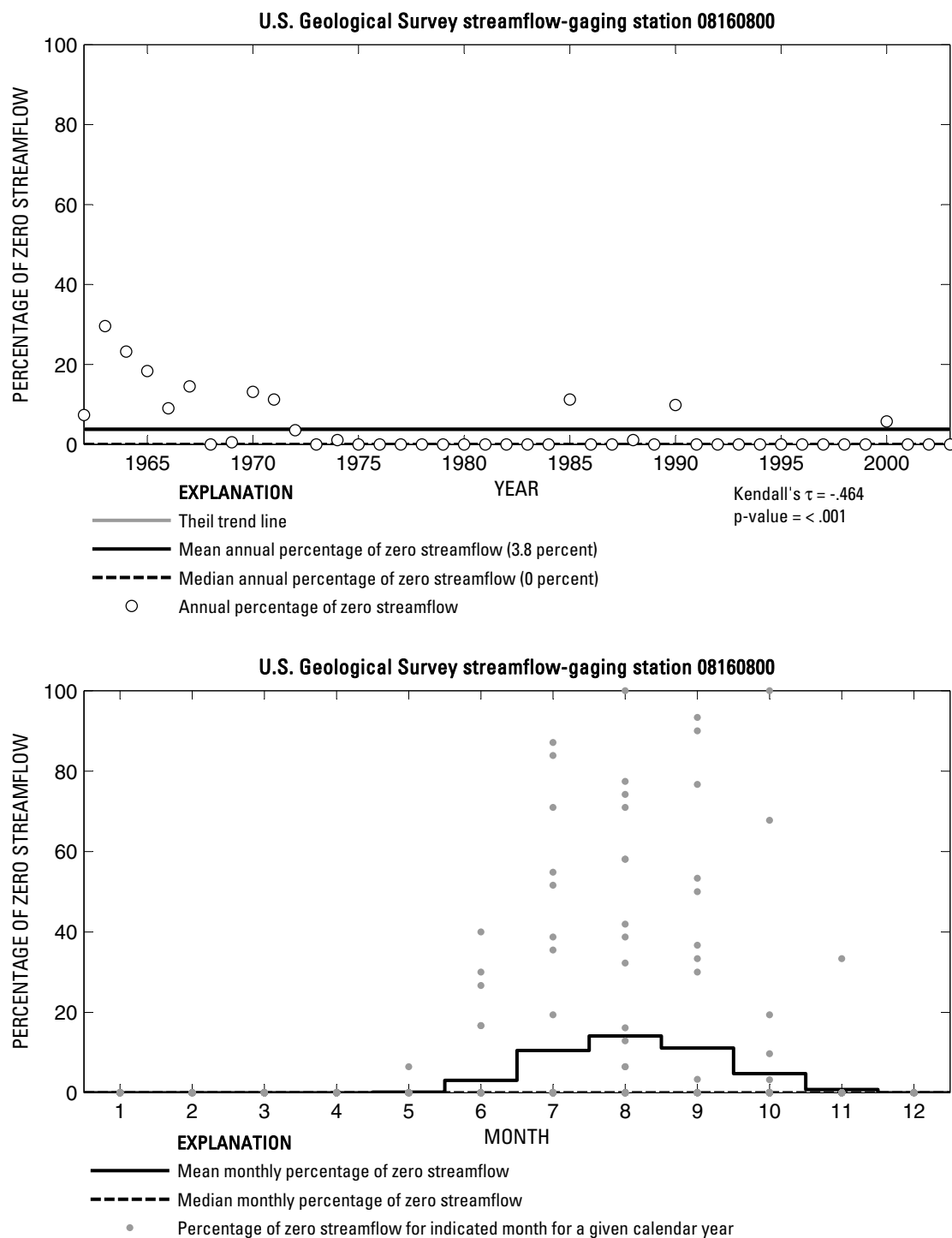




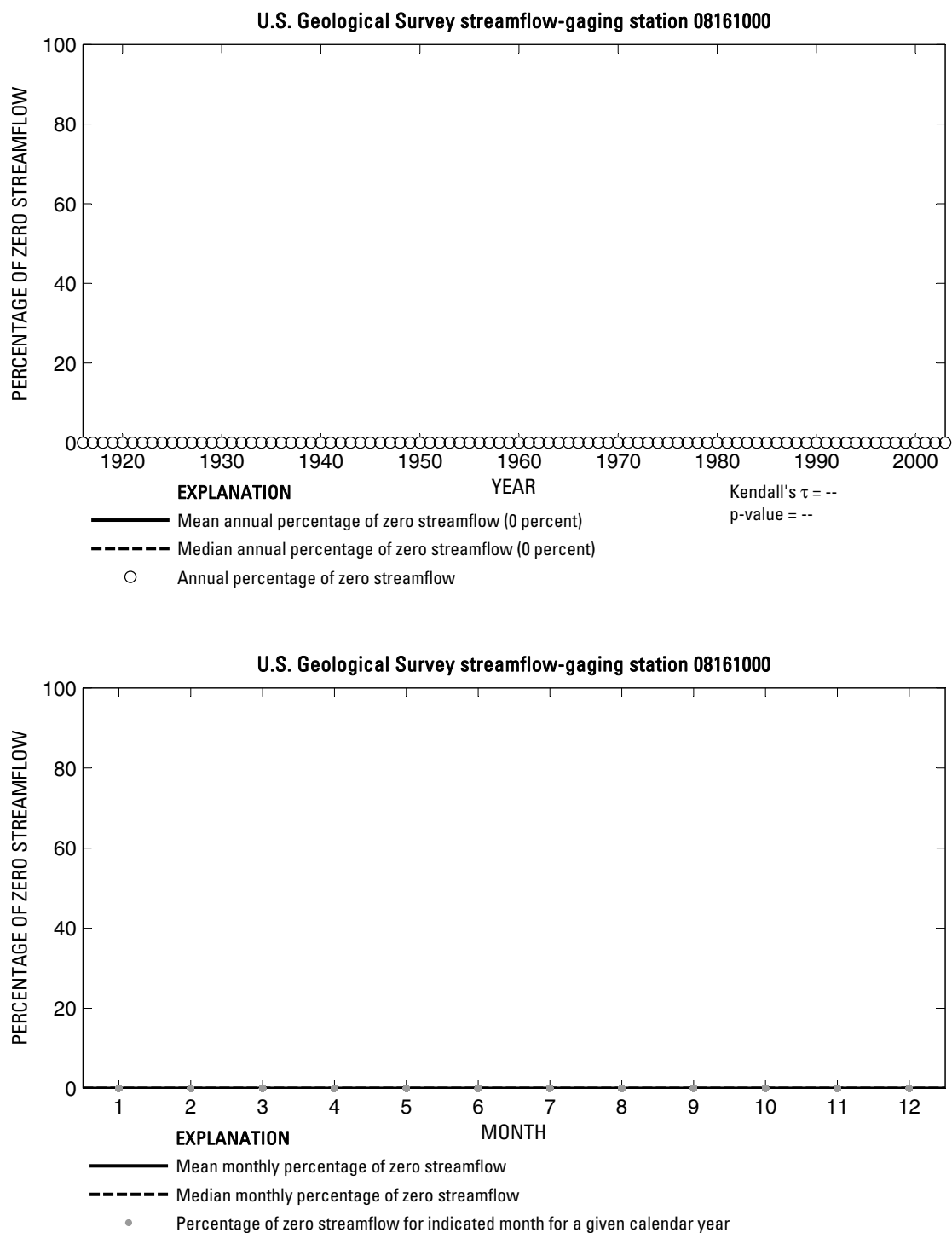
**Figure 547.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08160500 Colorado River at La Grange, Texas.



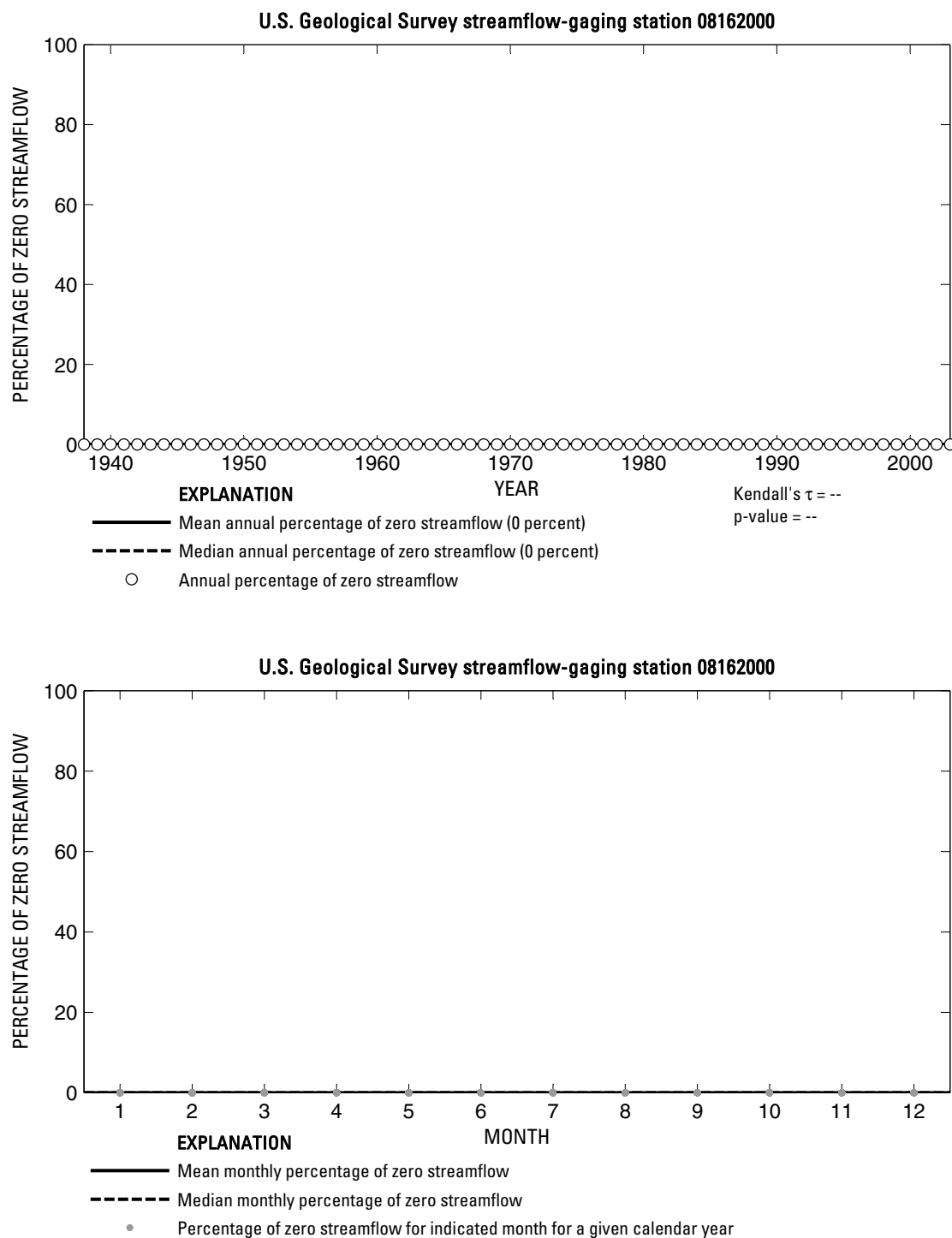
**Figure 548.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08160700 Colorado River above Columbus, Texas.



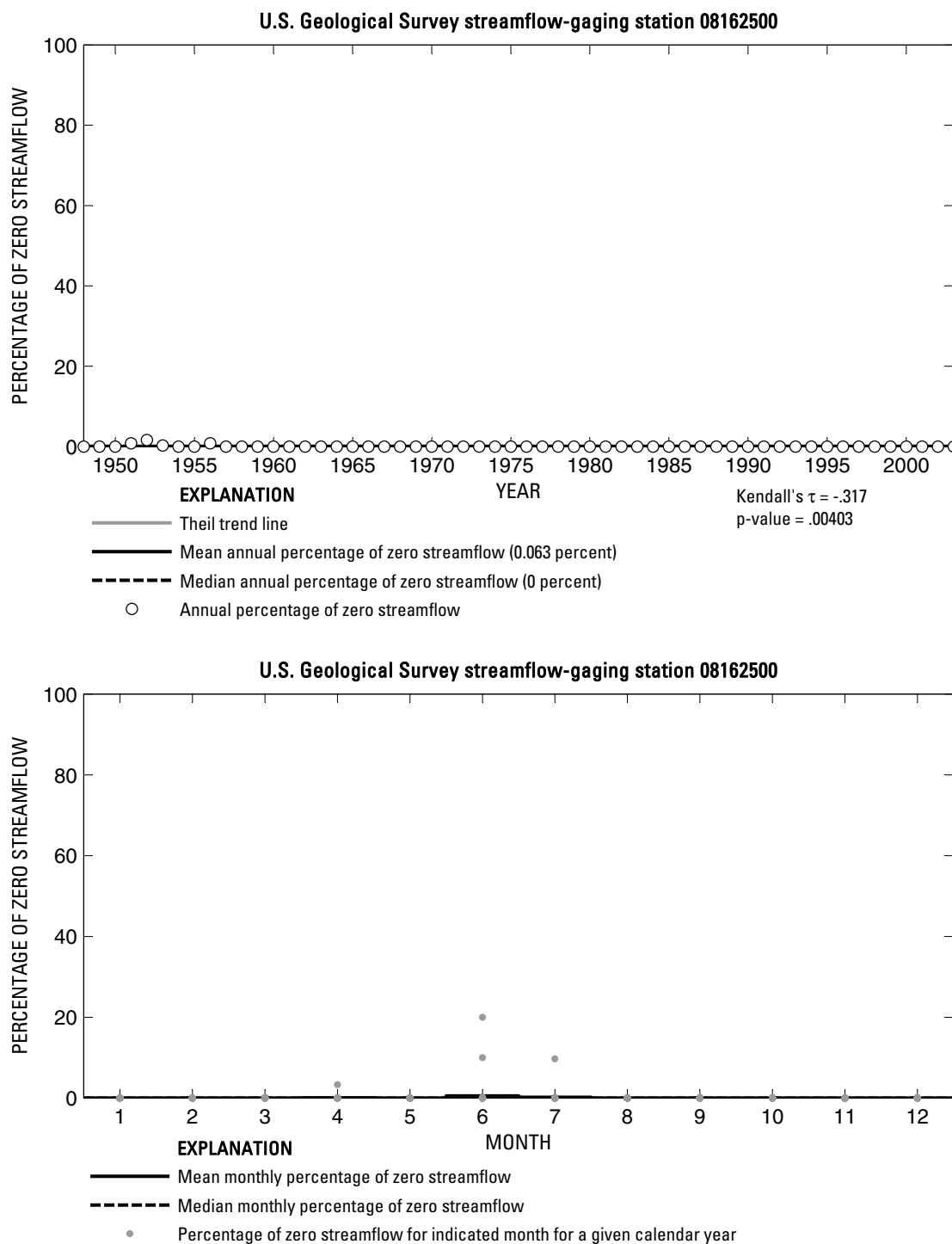
**Figure 549.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08160800 Redgate Creek near Columbus, Texas.



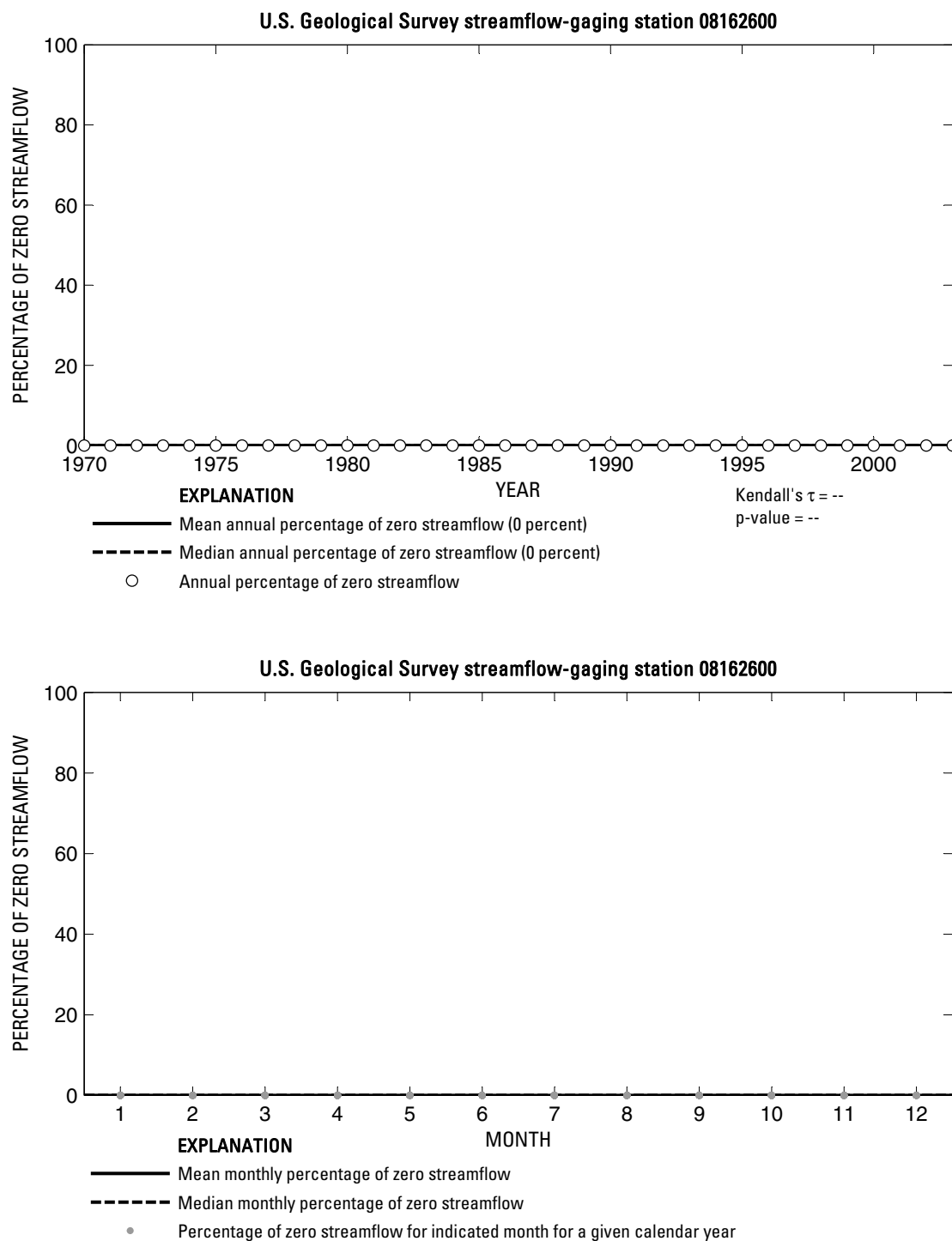
**Figure 550.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08161000 Colorado River at Columbus, Texas.



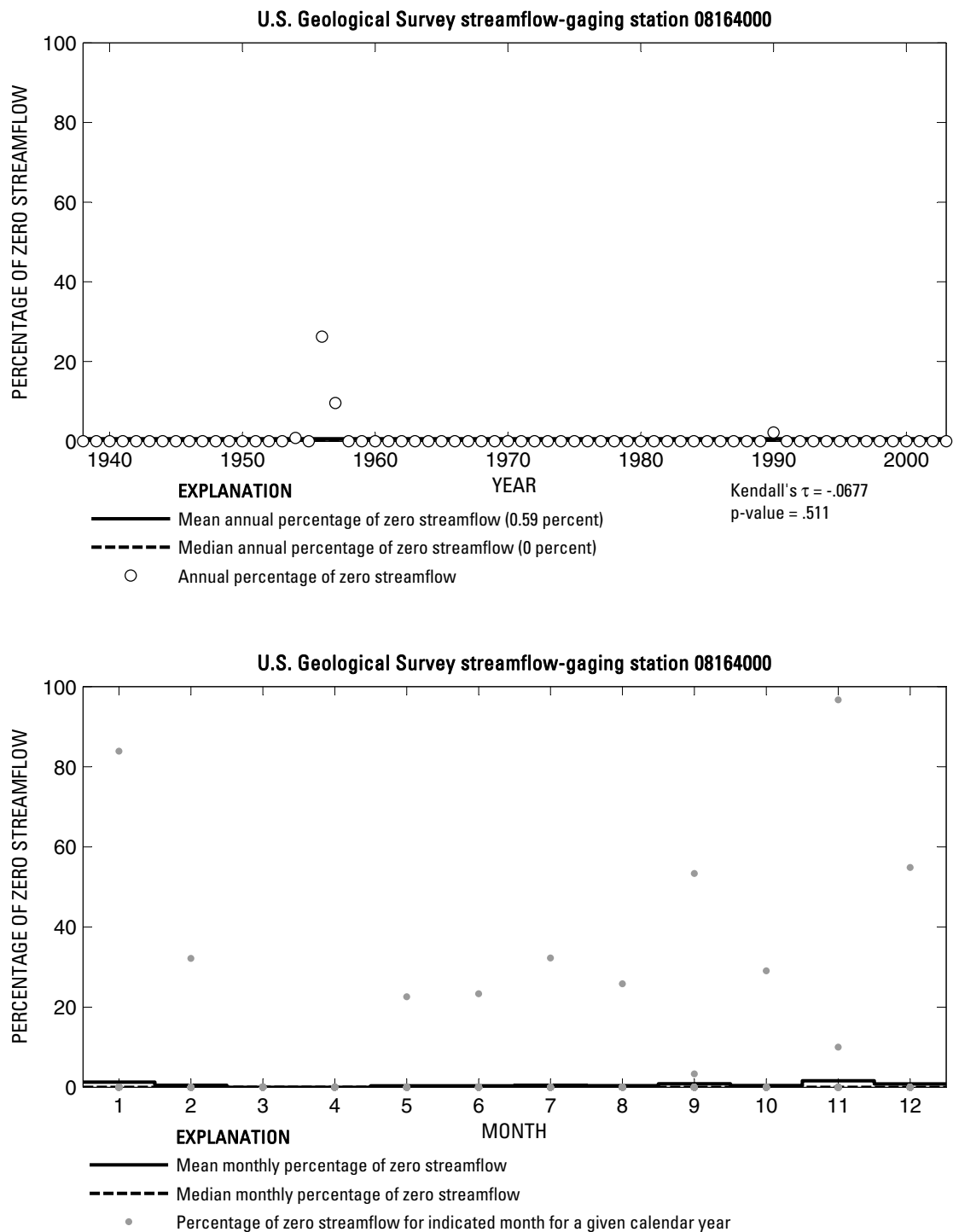
**Figure 551.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08162000 Colorado River at Wharton, Texas.



**Figure 552.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08162500 Colorado River near Bay City, Texas.

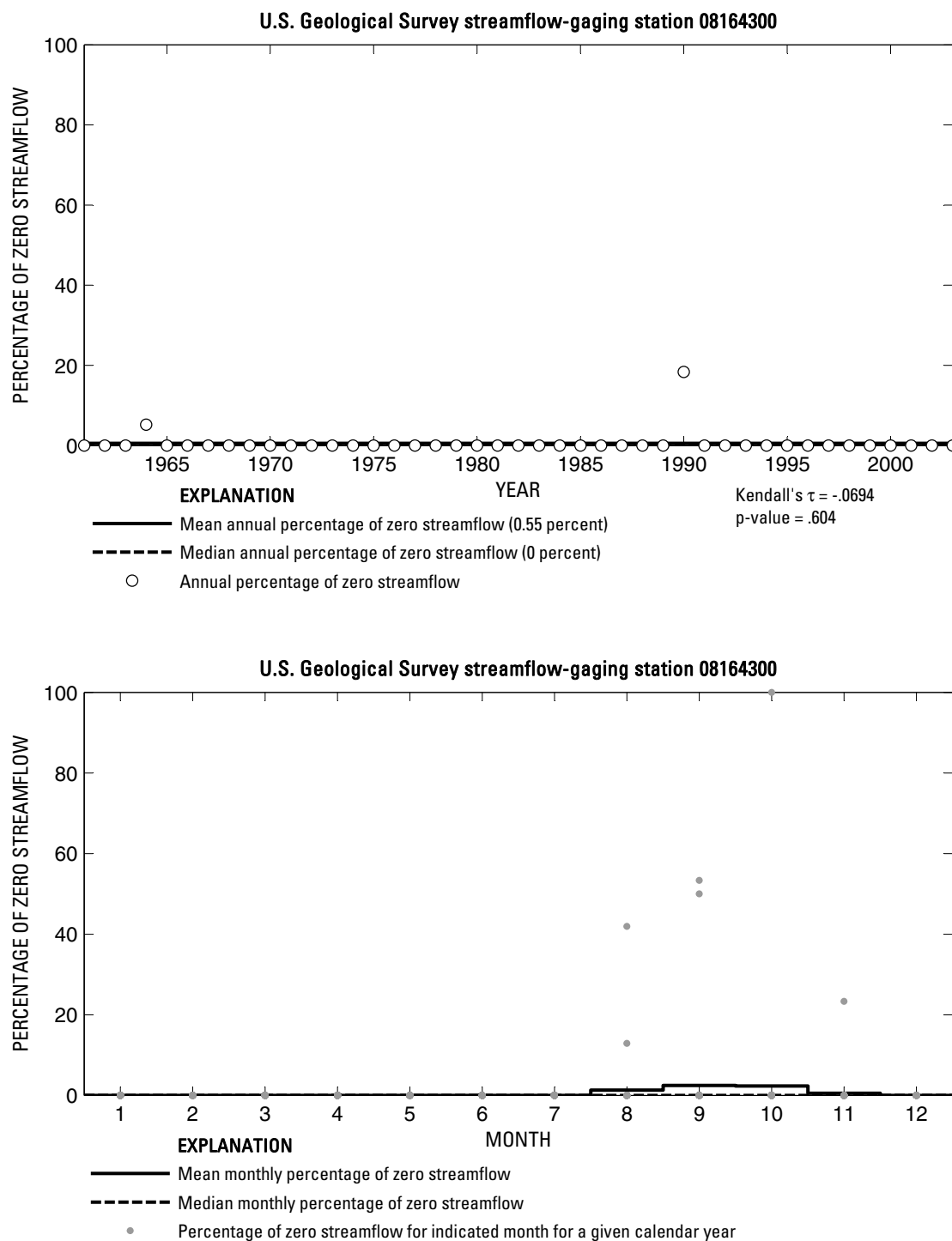


**Figure 553.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08162600 Tres Palacios River near Midfield, Texas.

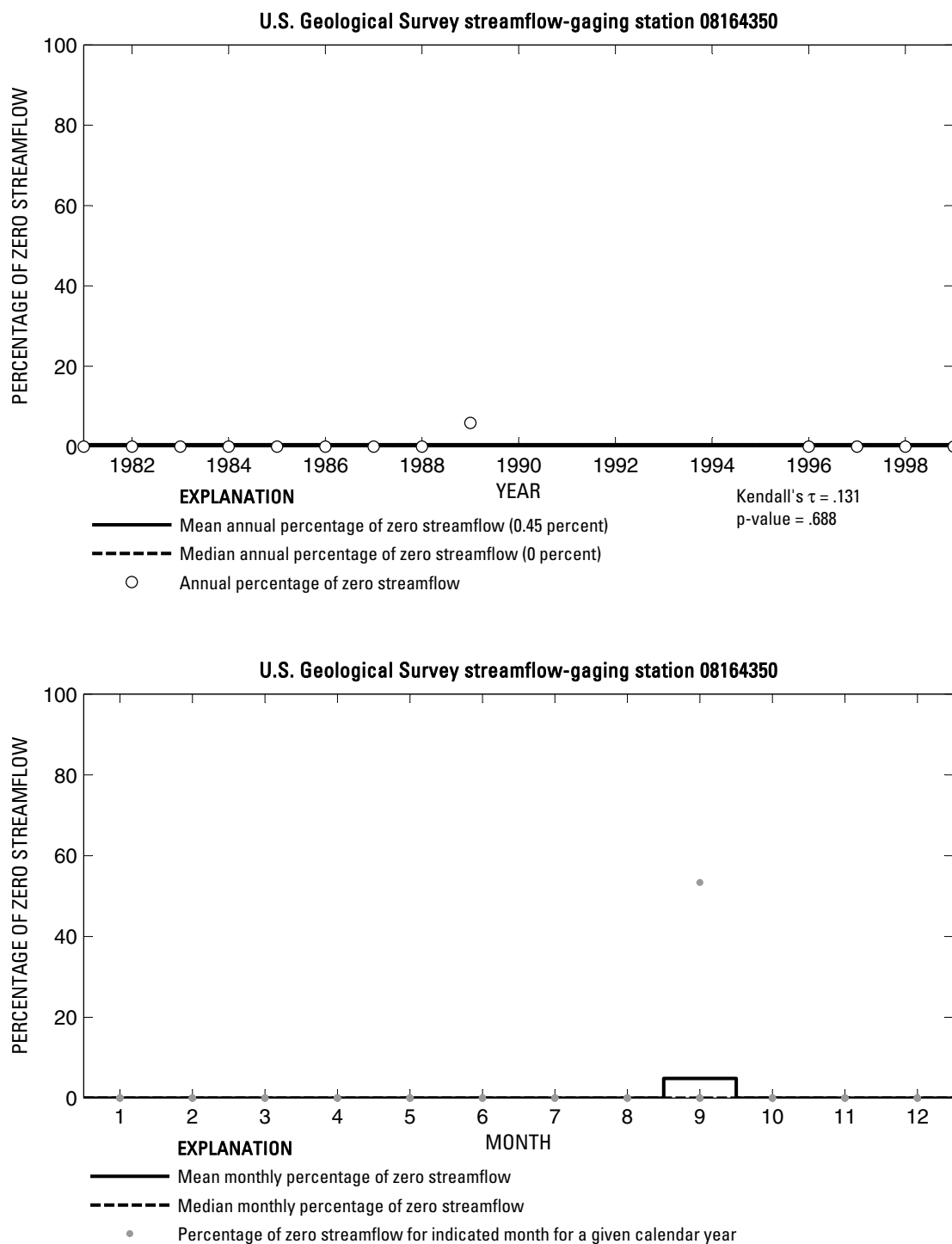


**Figure 554.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08164000 Lavaca River near Edna, Texas.

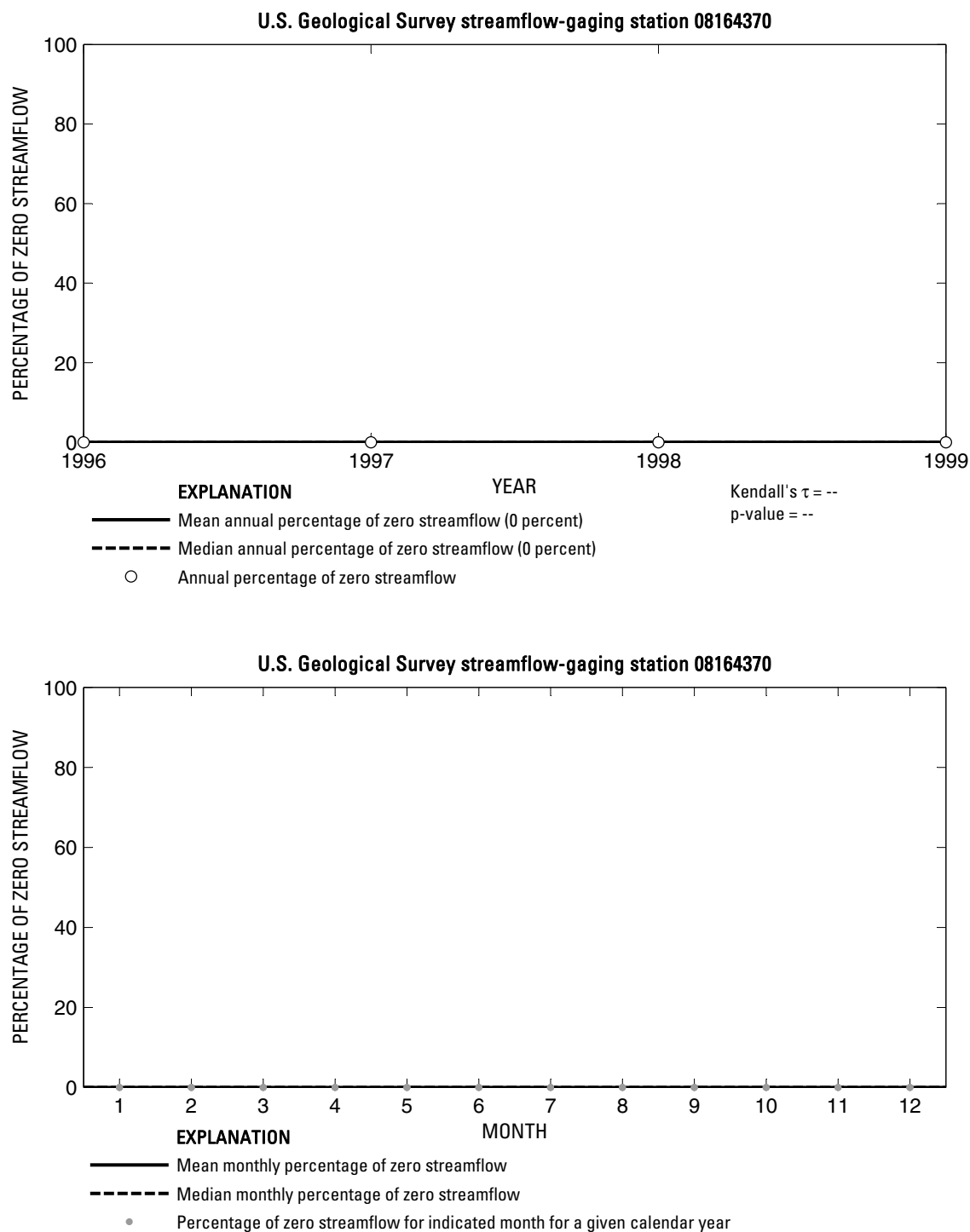




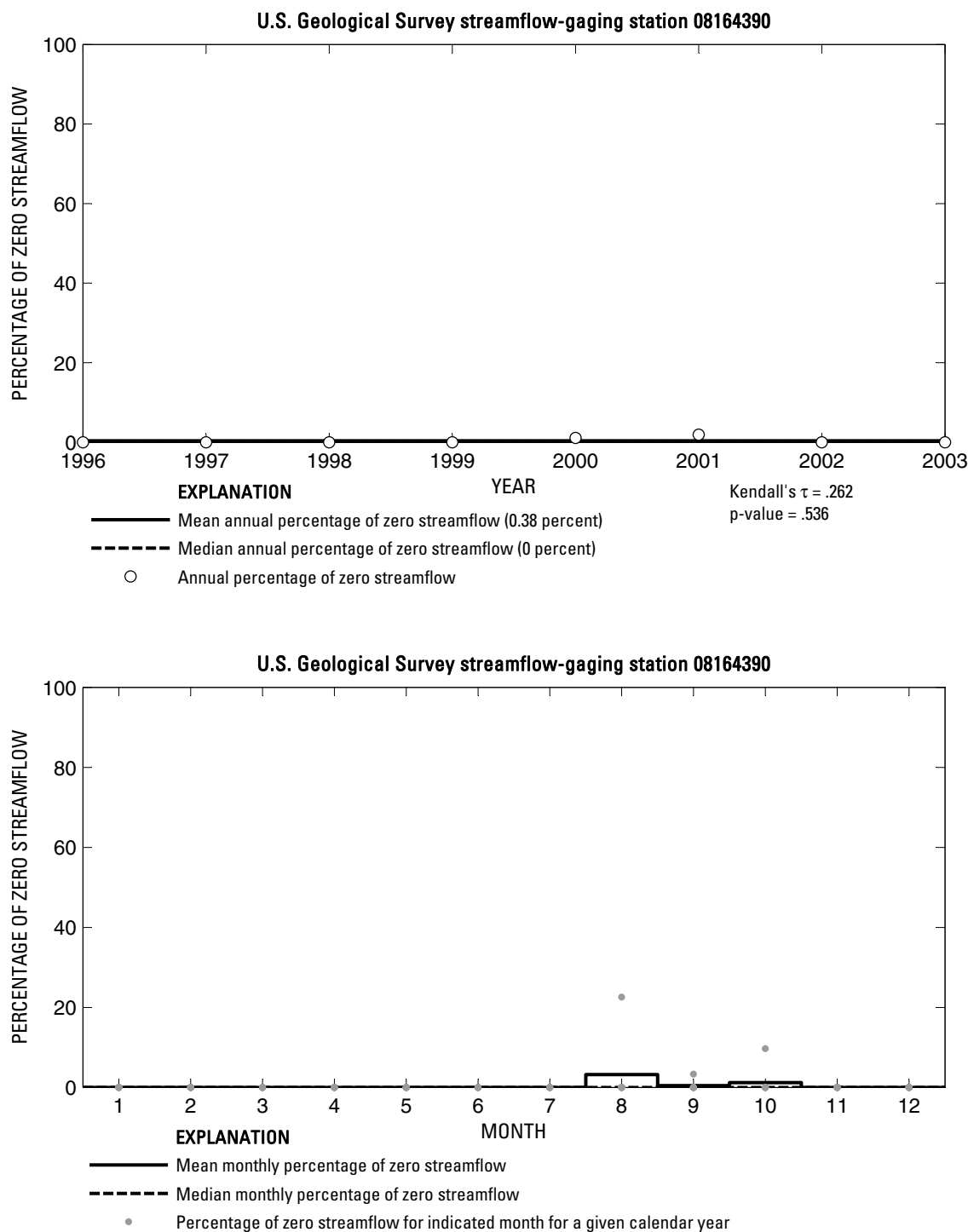
**Figure 555.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08164300 Navidad River near Hallettsville, Texas.



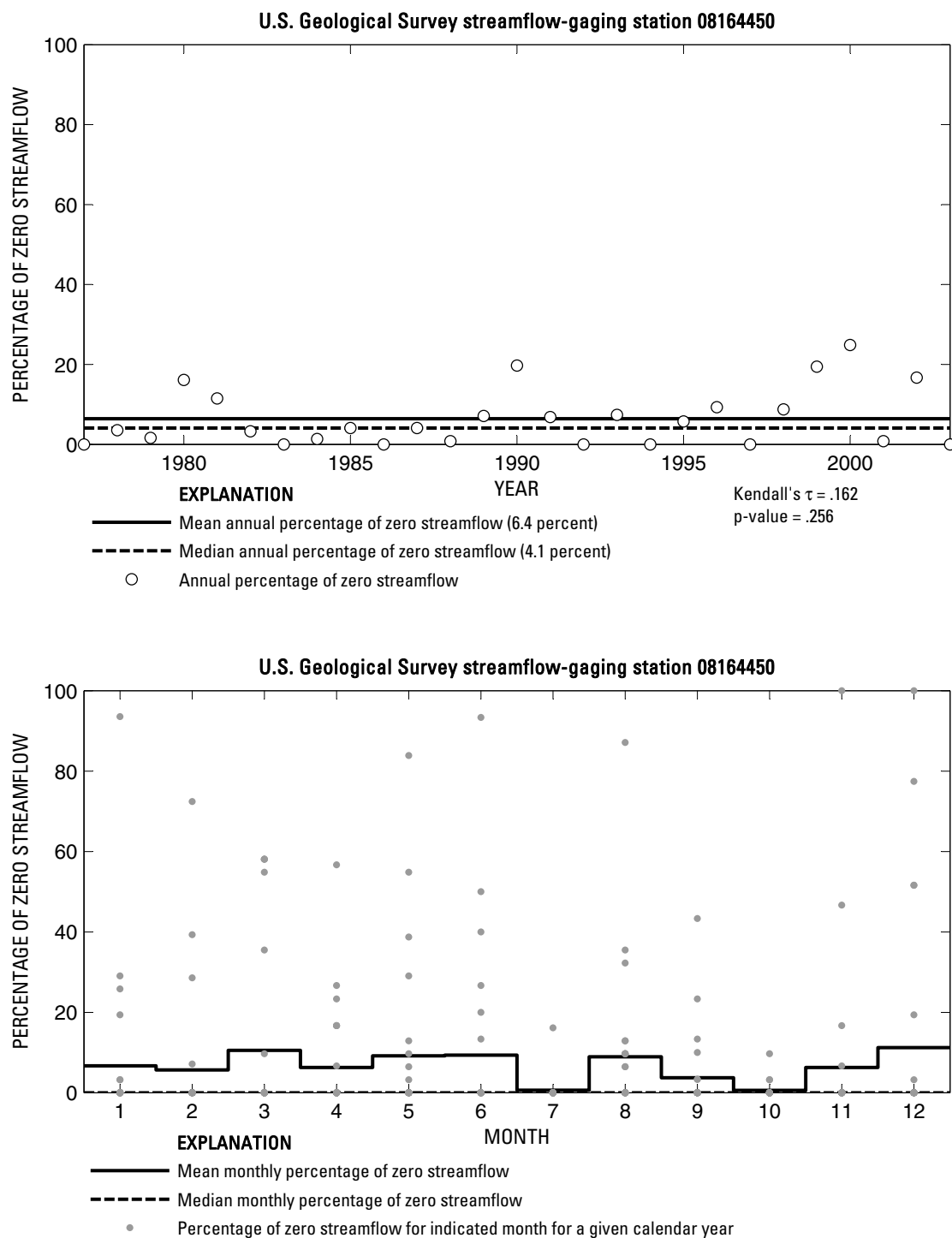
**Figure 556.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08164350 Navidad River near Spears, Texas.



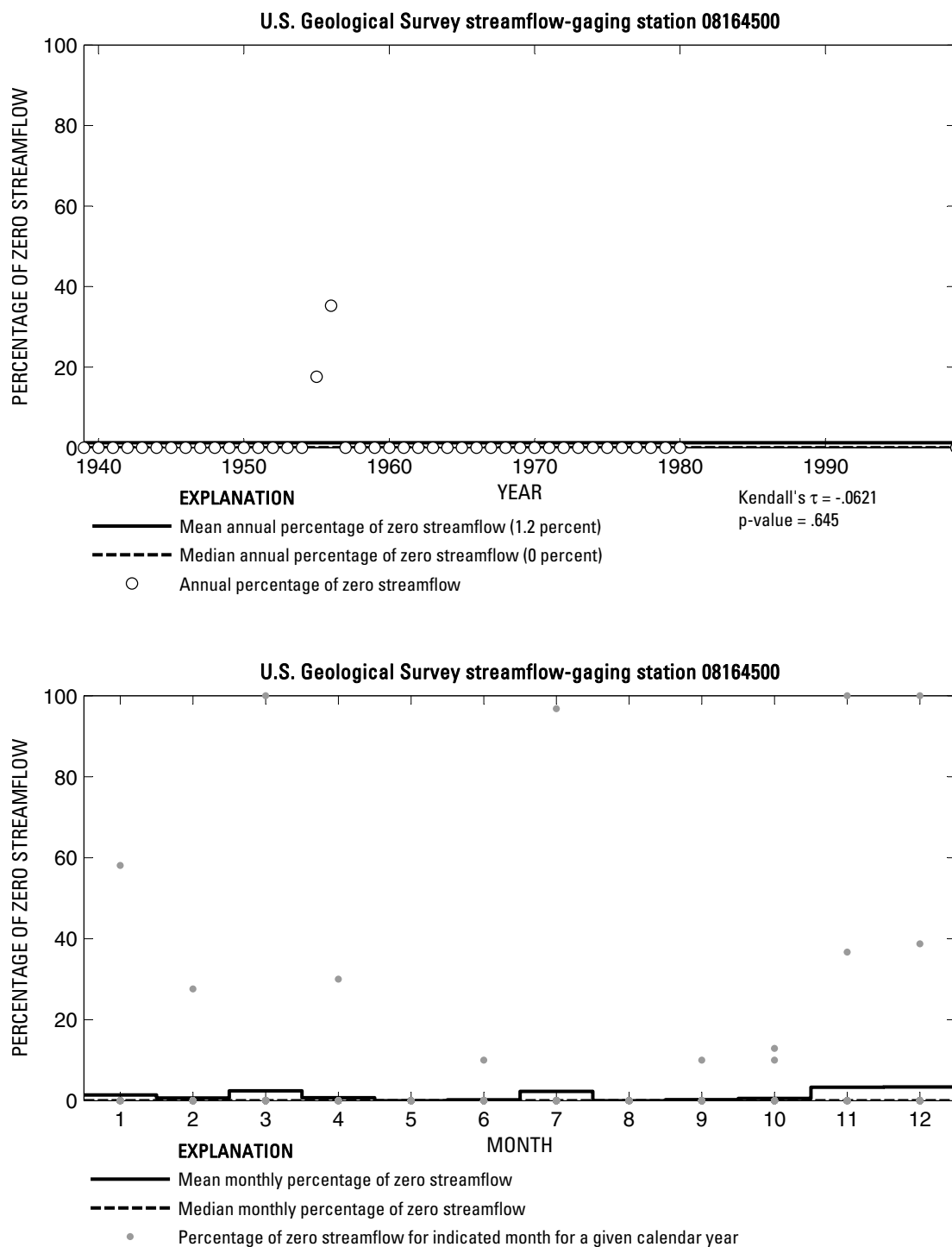
**Figure 557.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08164370 Navidad River at Morales, Texas.



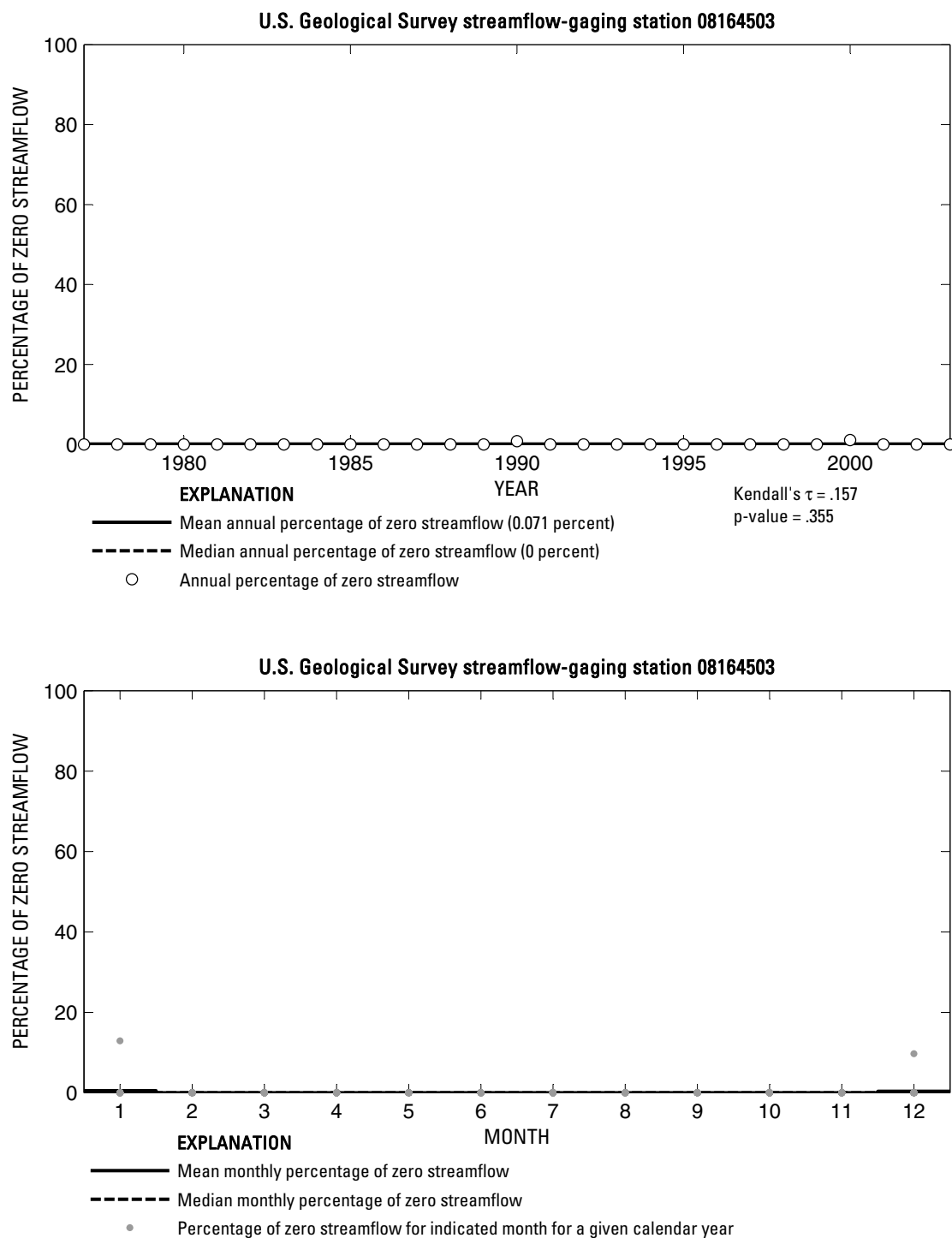
**Figure 558.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08164390 Navidad River at Strane Park near Edna, Texas.



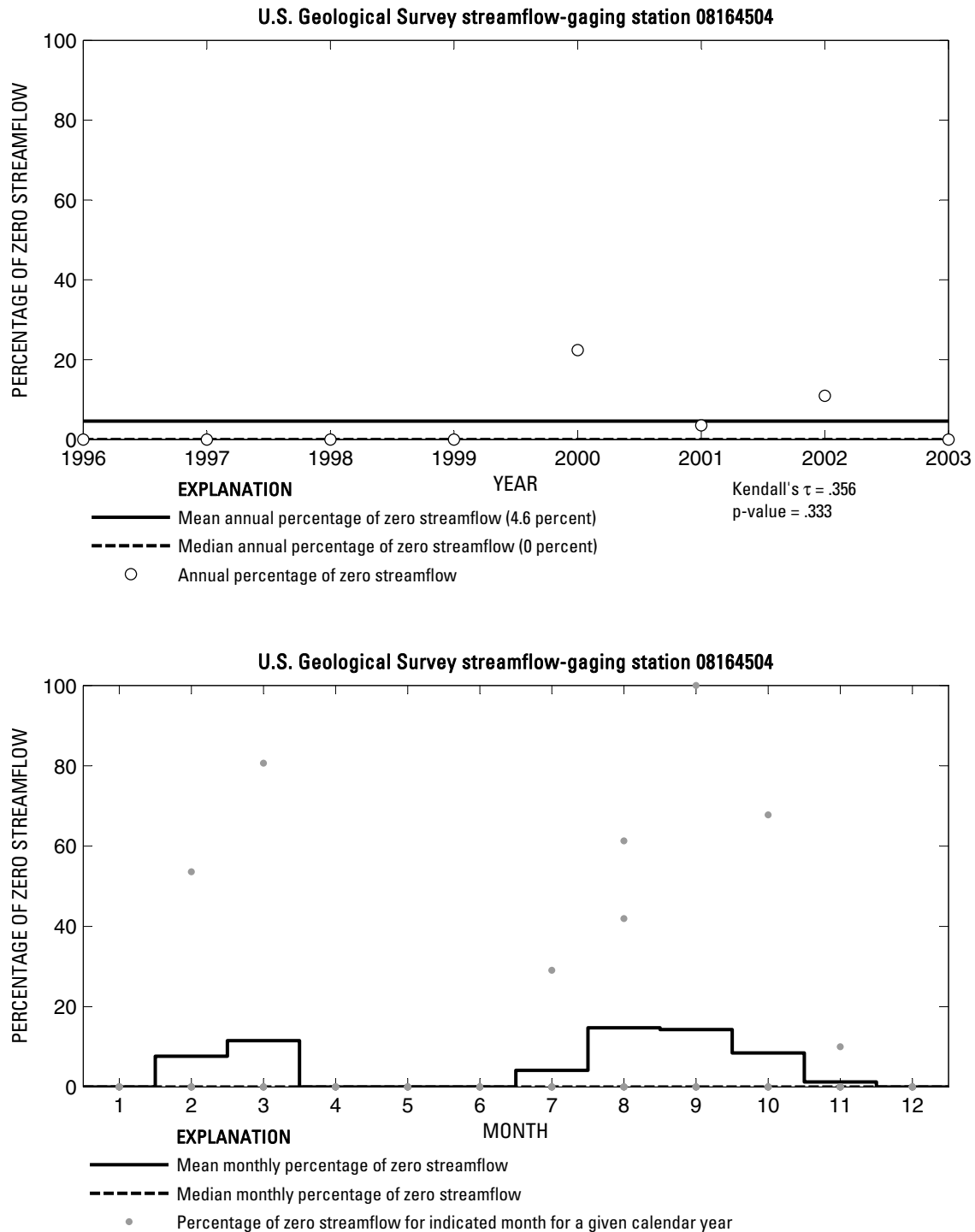
**Figure 559.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08164450 Sandy Creek near Ganado, Texas.



**Figure 560.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08164500 Navidad River near Ganado, Texas.

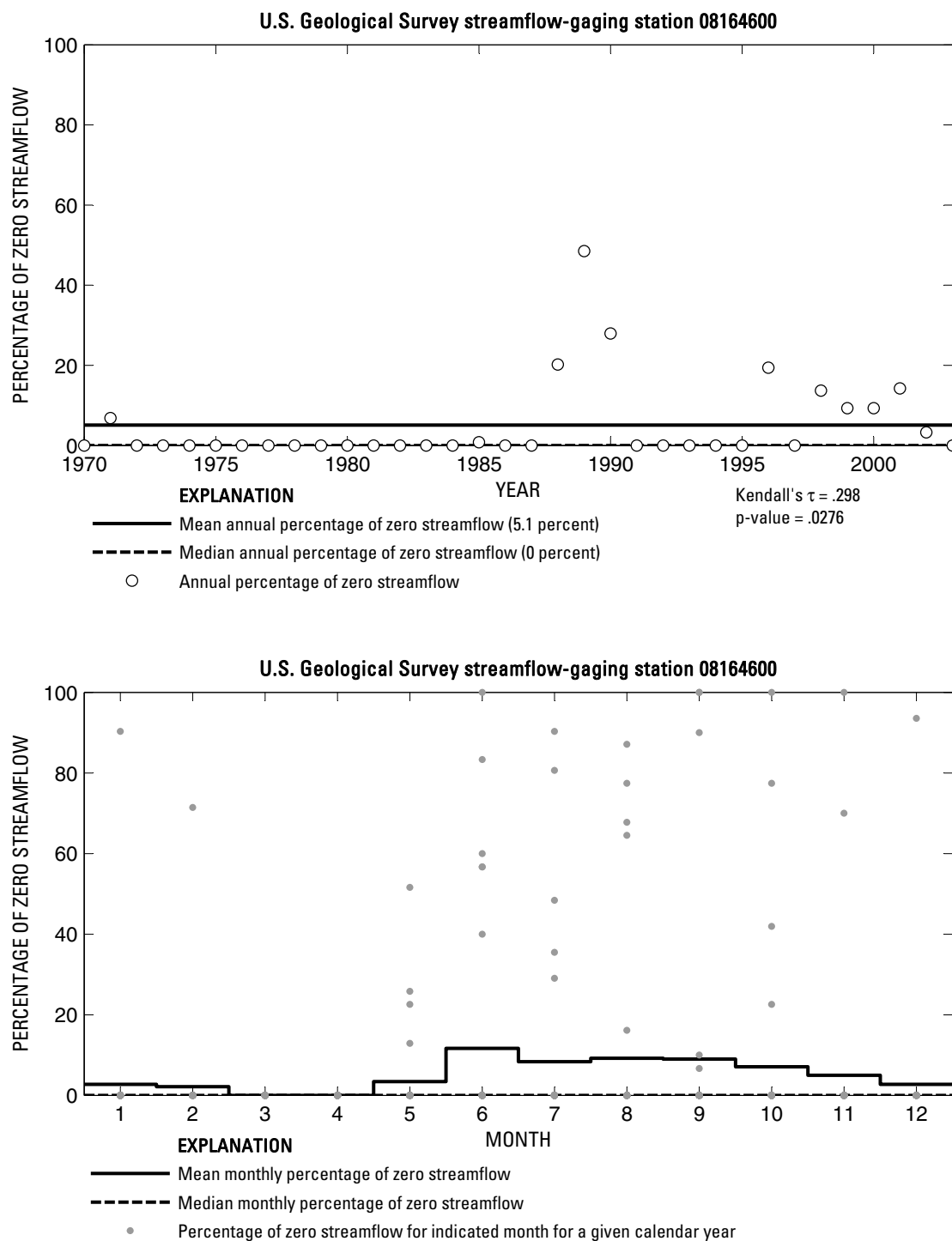


**Figure 561.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08164503 West Mustang Creek near Ganado, Texas.

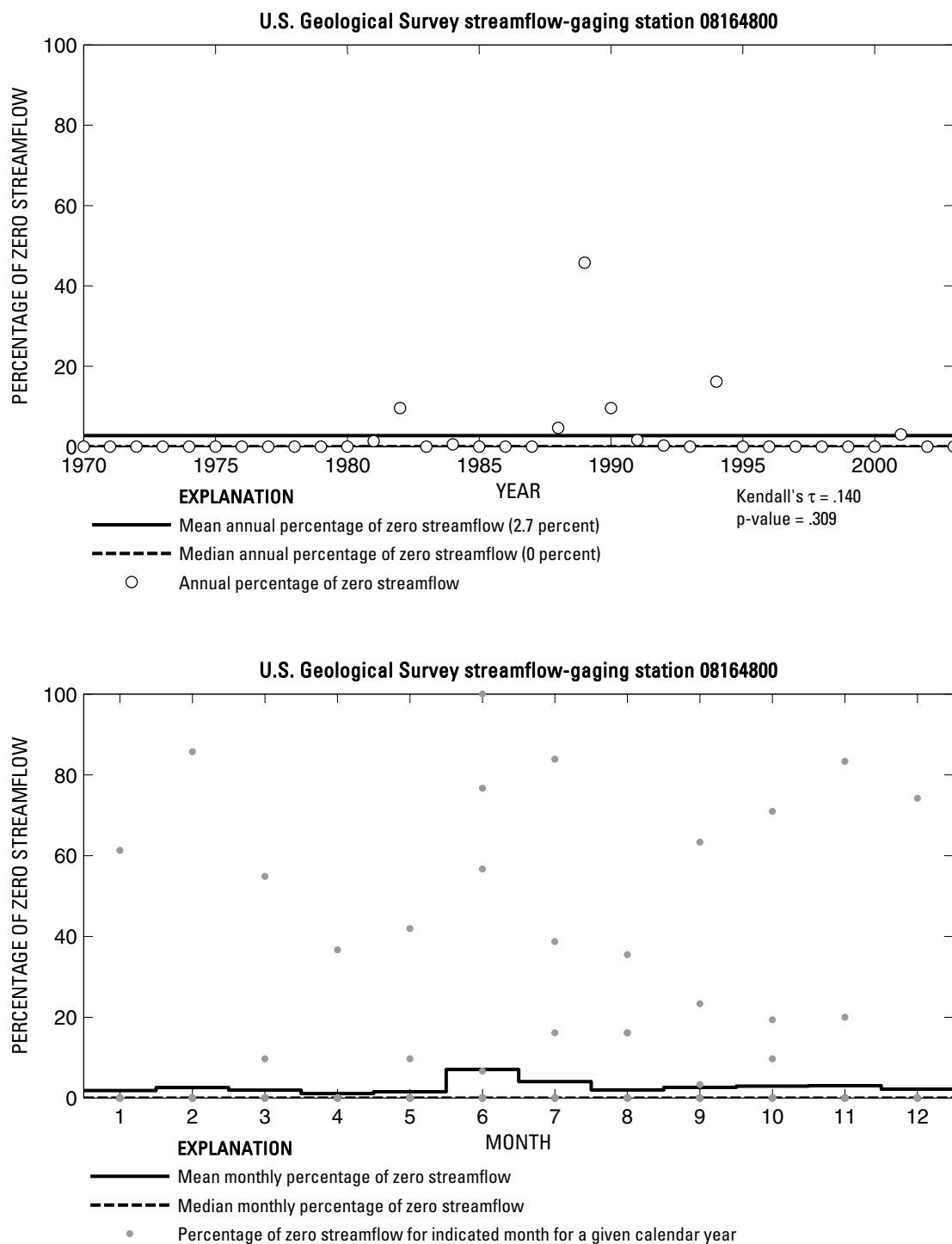


**Figure 562.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08164504 East Mustang Creek near Louise, Texas.

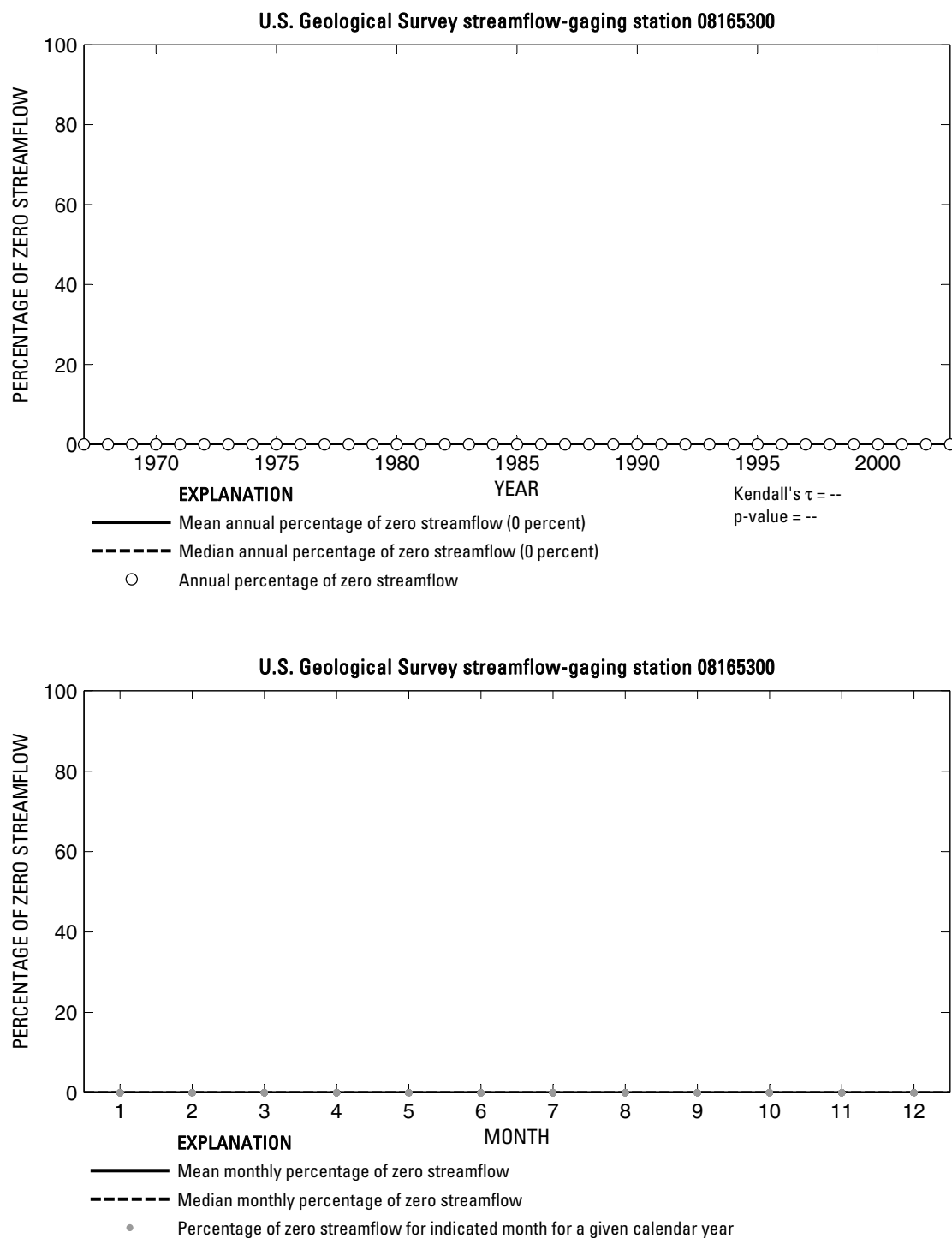




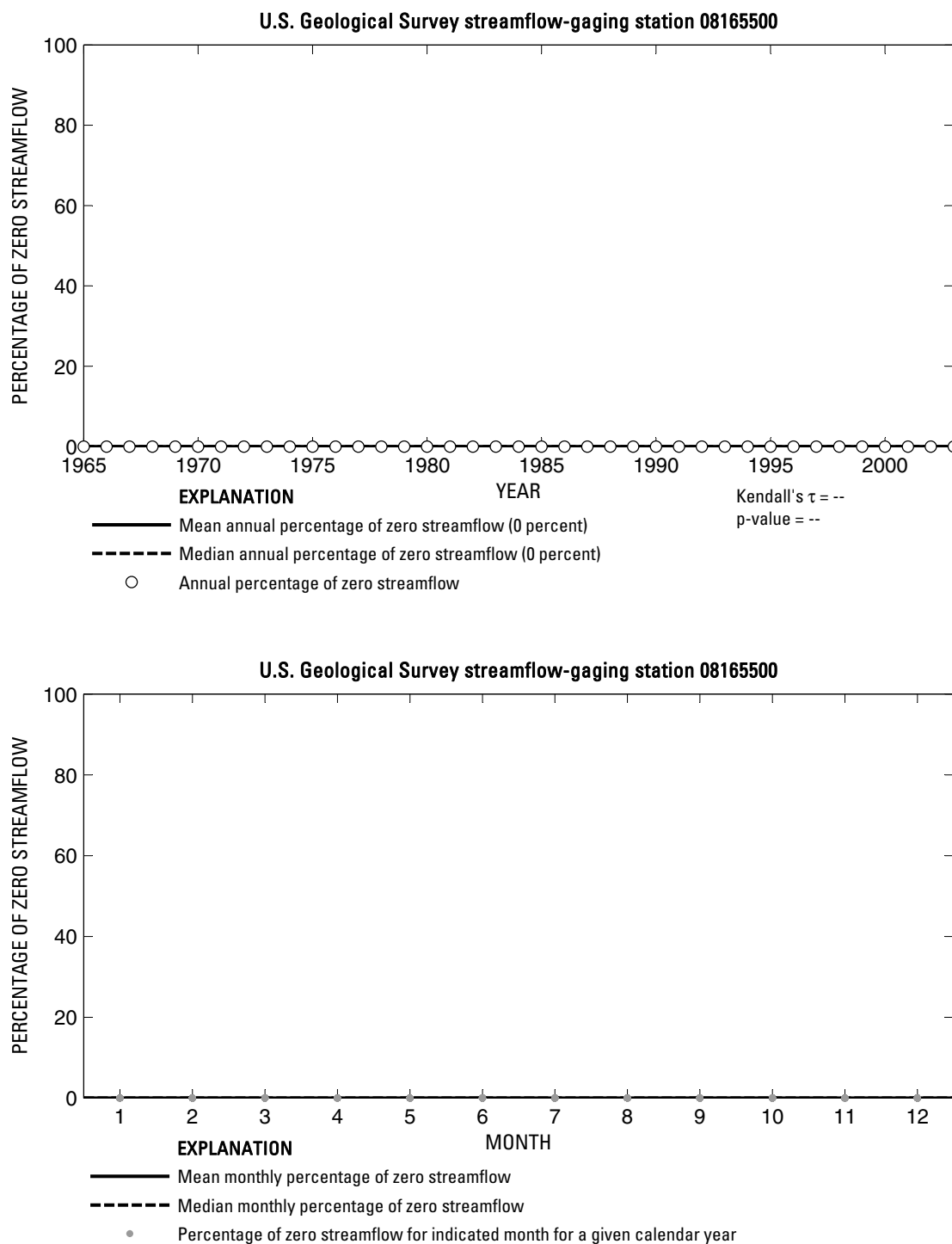
**Figure 563.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08164600 Garcitas Creek near Inez, Texas.



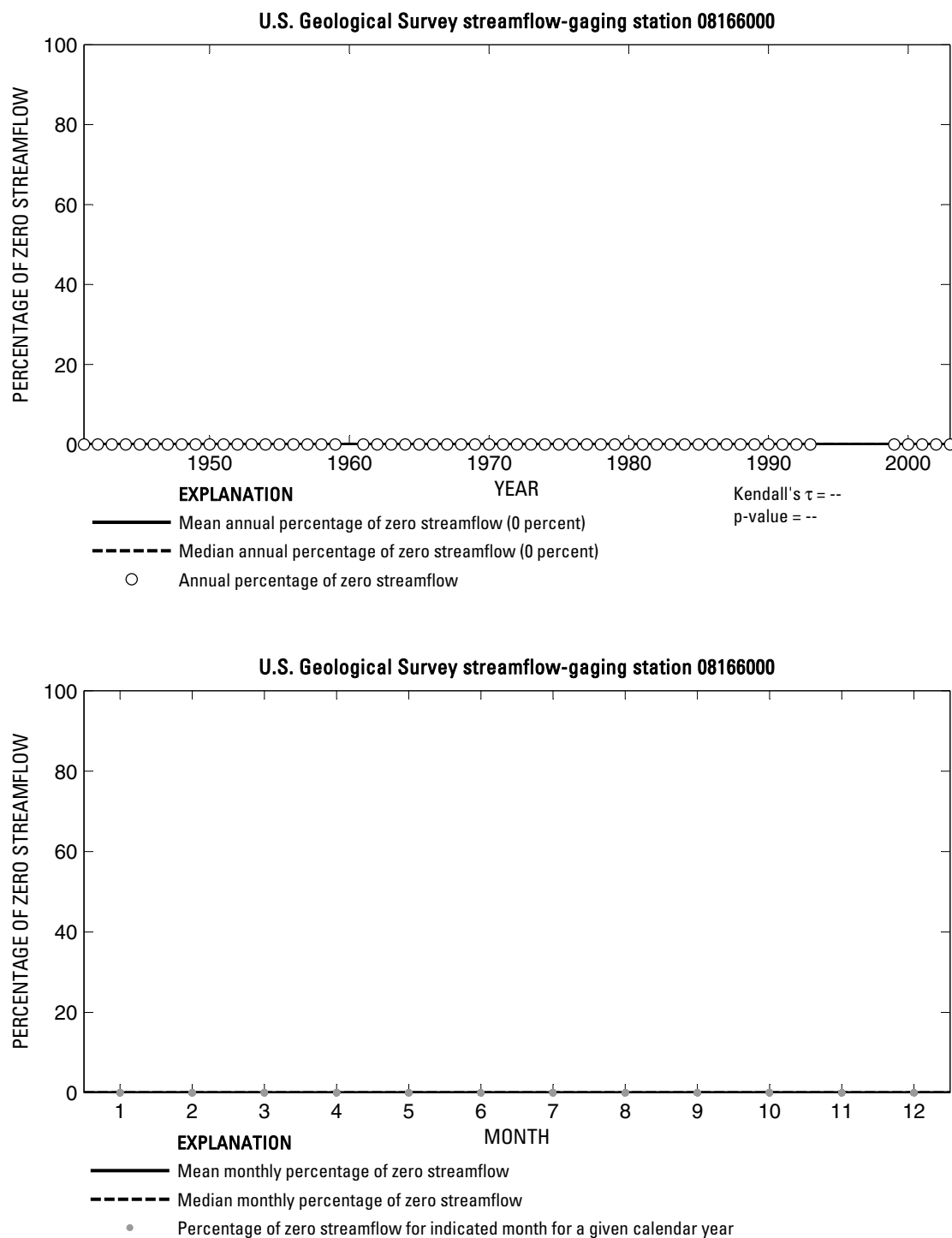
**Figure 564.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08164800 Placedo Creek near Placedo, Texas.



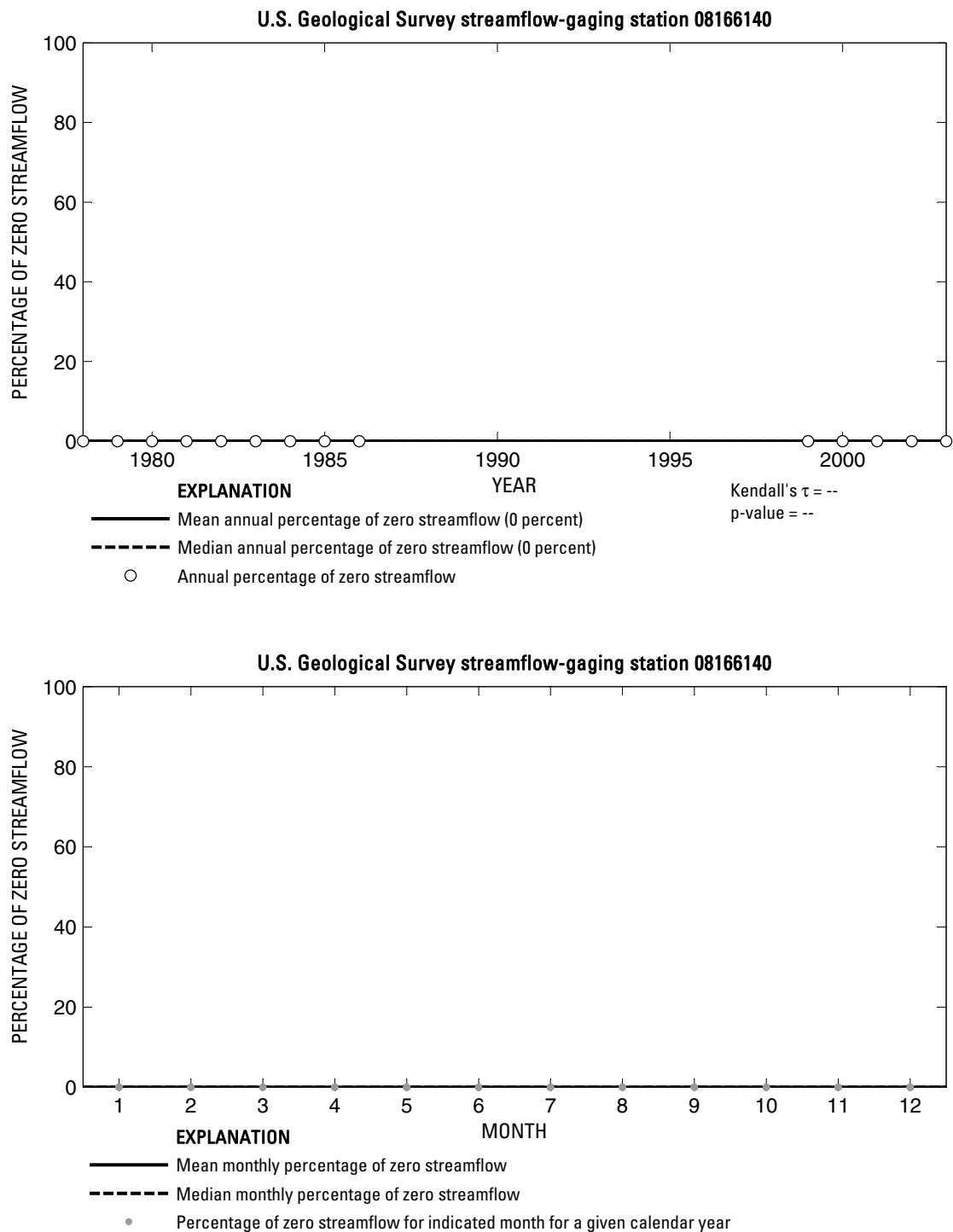
**Figure 565.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08165300 North Fork Guadalupe River near Hunt, Texas.



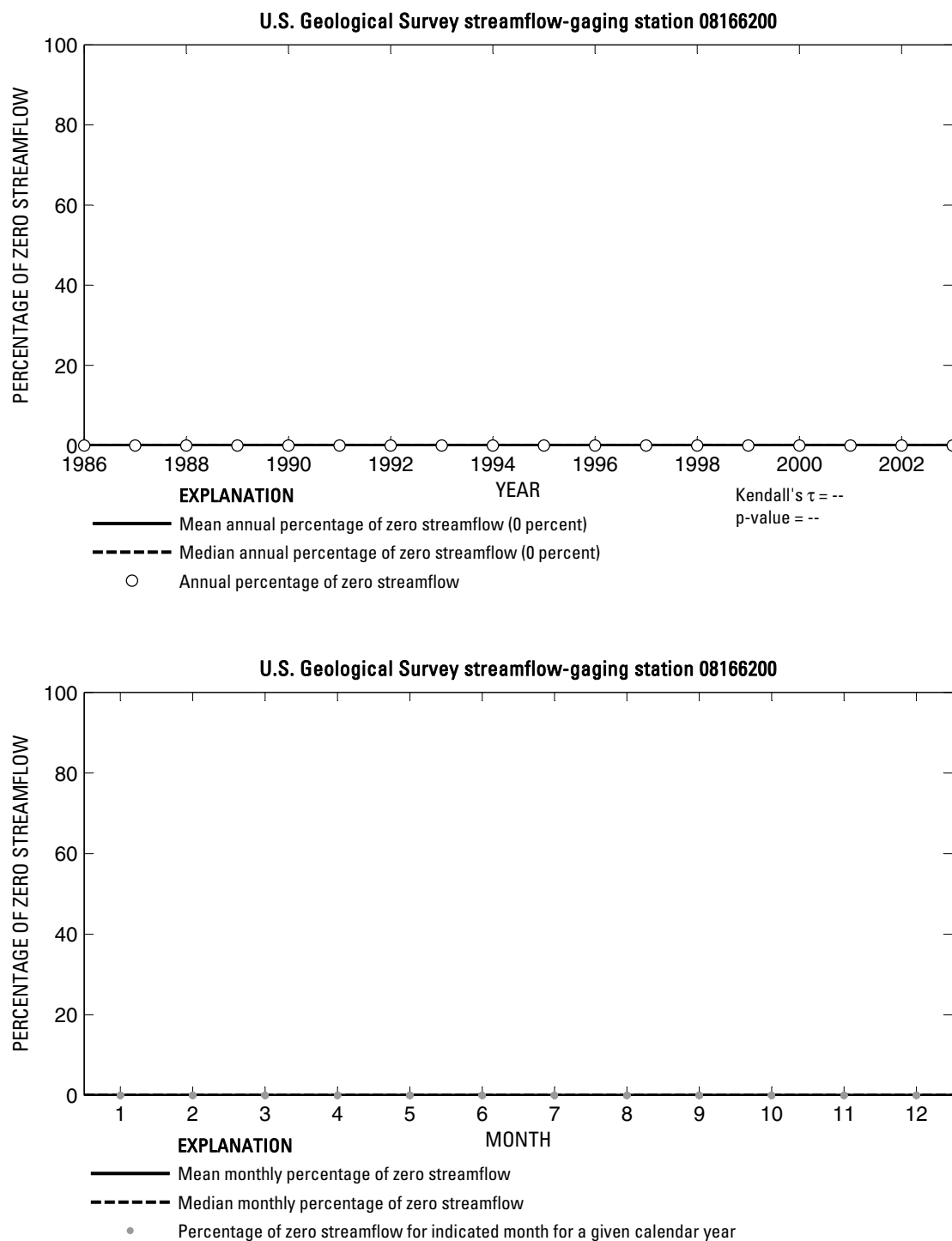
**Figure 566.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08165500 Guadalupe River at Hunt, Texas.



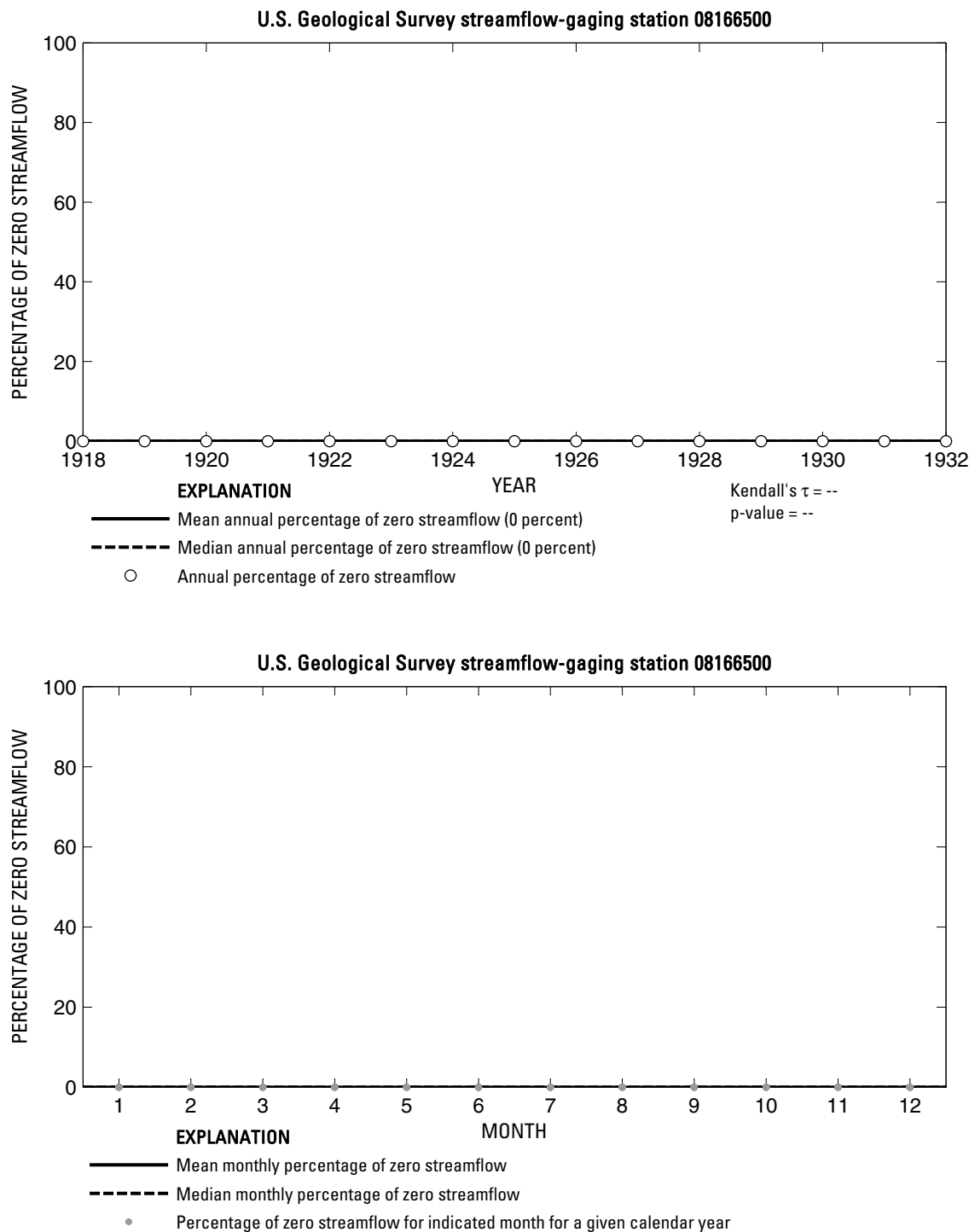
**Figure 567.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08166000 Johnson Creek near Ingram, Texas.



**Figure 568.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08166140 Guadalupe River above Bear Creek at Kerrville, Texas.

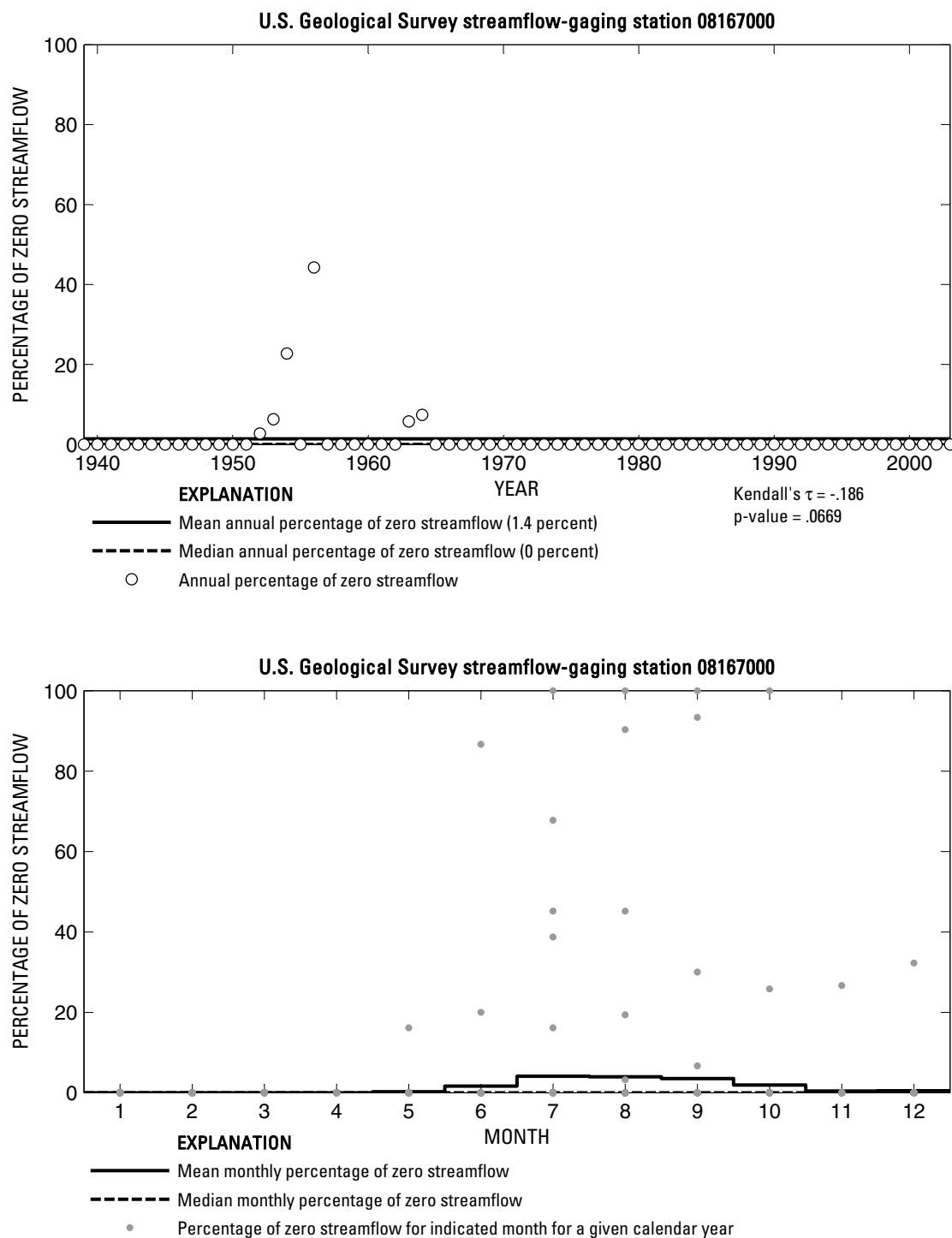


**Figure 569.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08166200 Guadalupe River at Kerrville, Texas.

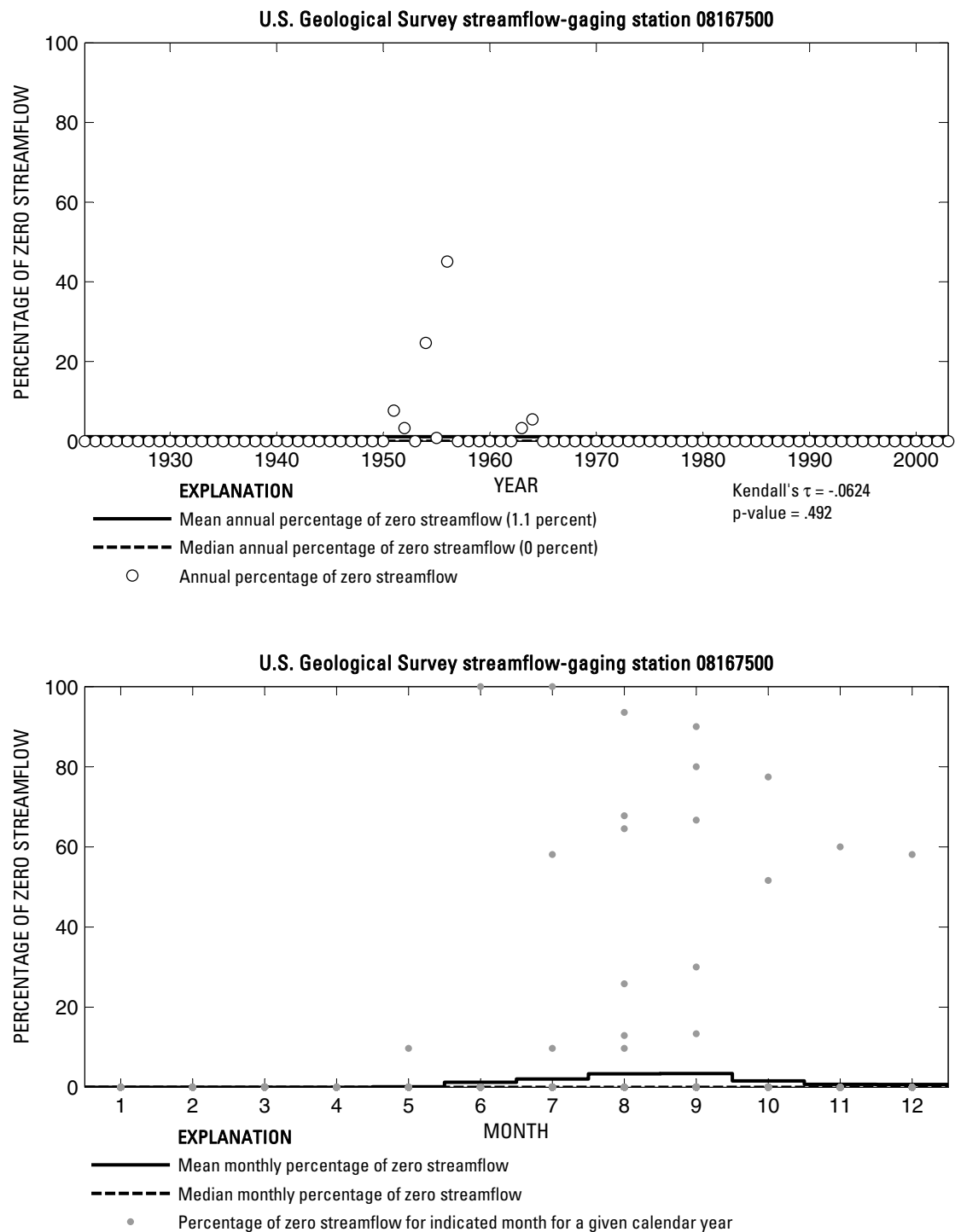


**Figure 570.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08166500 Guadalupe River near Comfort, Texas.

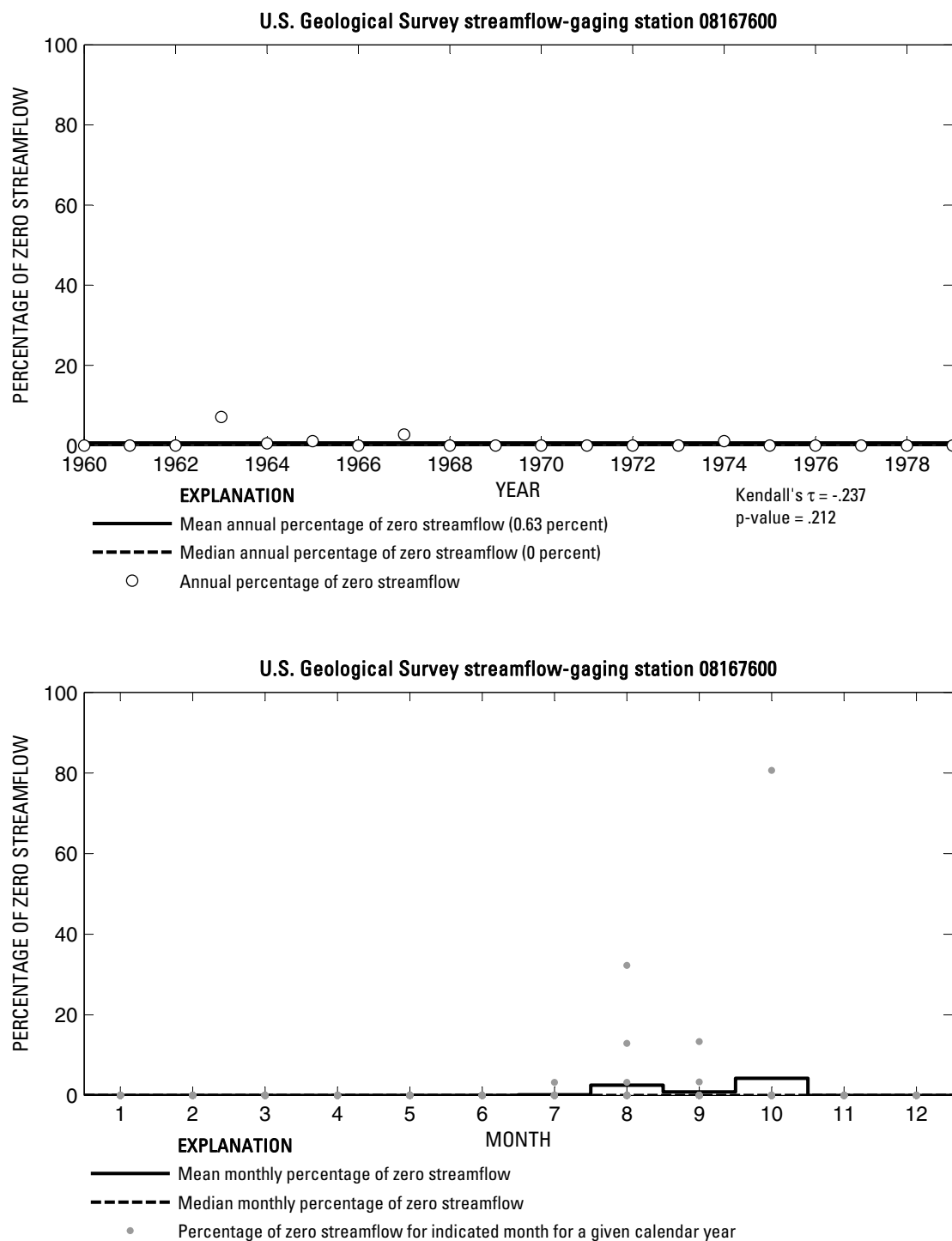




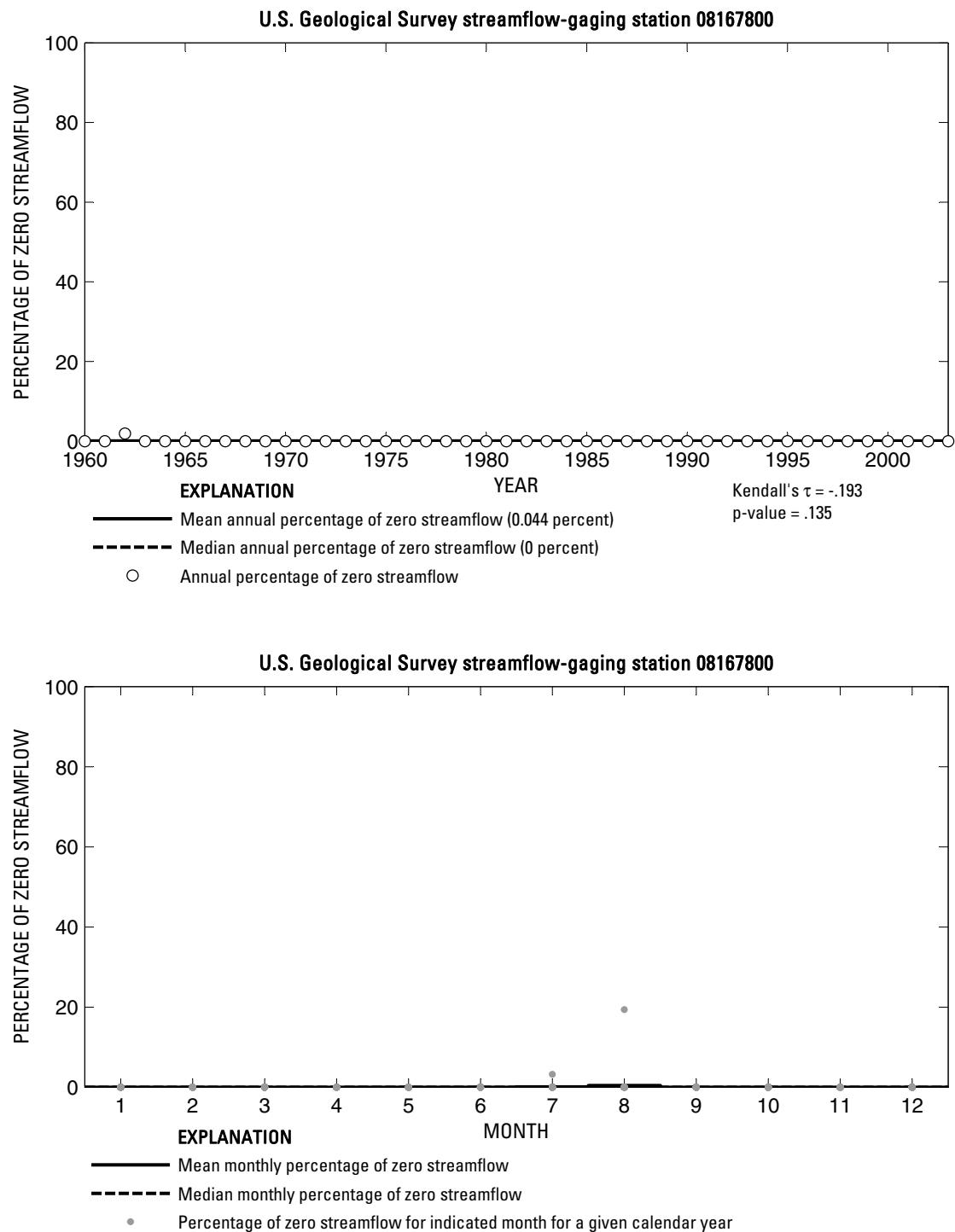
**Figure 571.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08167000 Guadalupe River at Comfort, Texas.



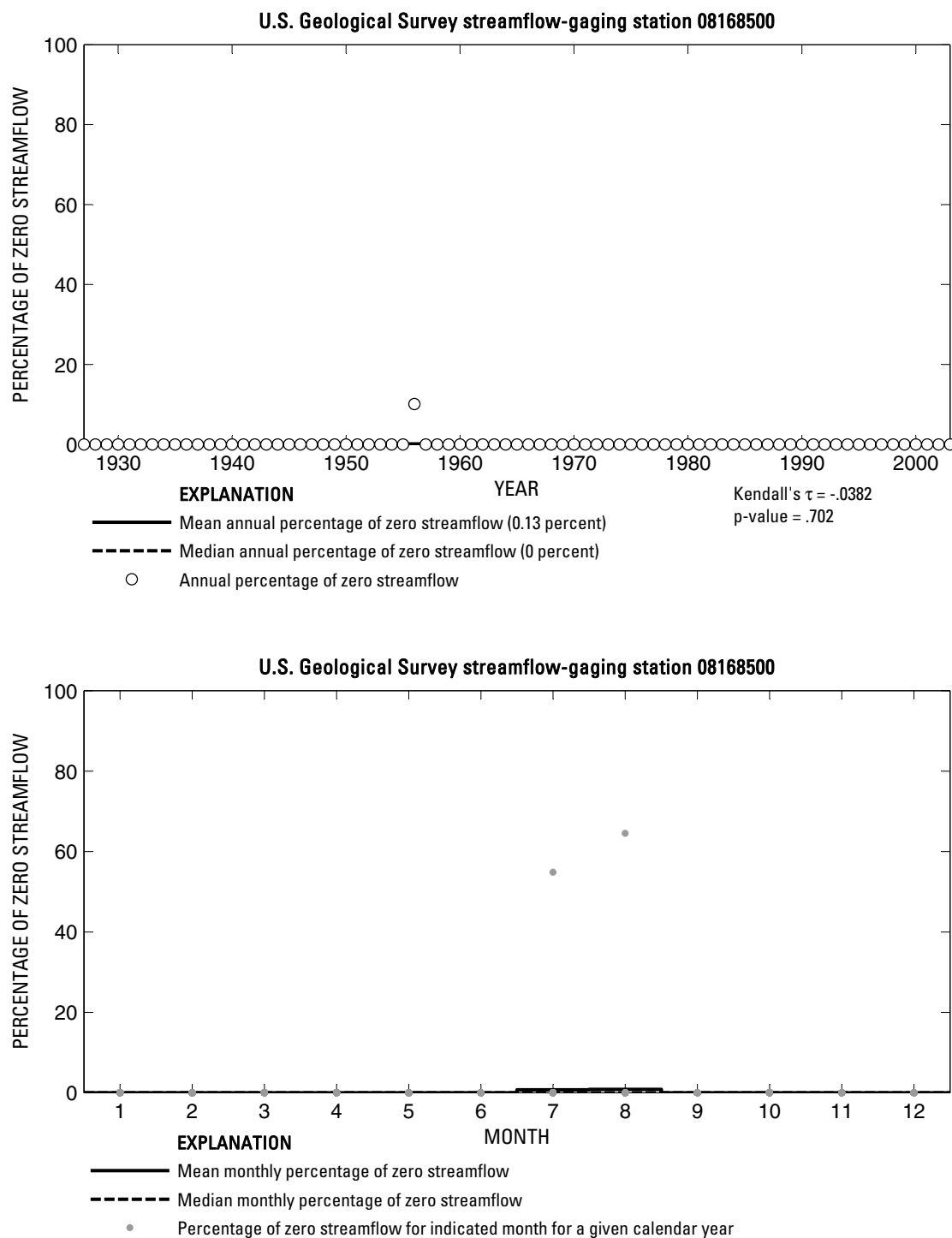
**Figure 572.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08167500 Guadalupe River near Spring Branch, Texas.



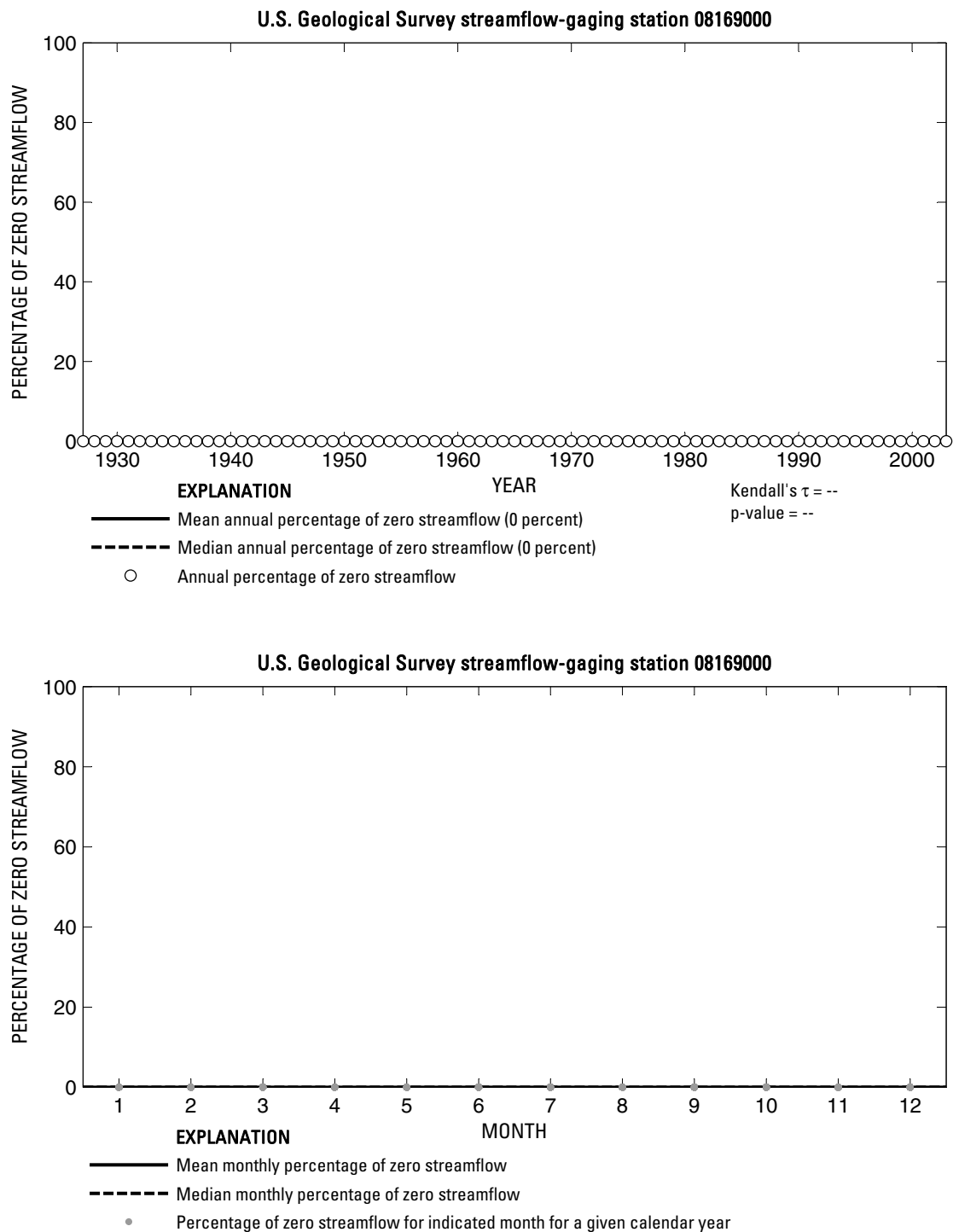
**Figure 573.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08167600 Rebecca Creek near Spring Branch, Texas.



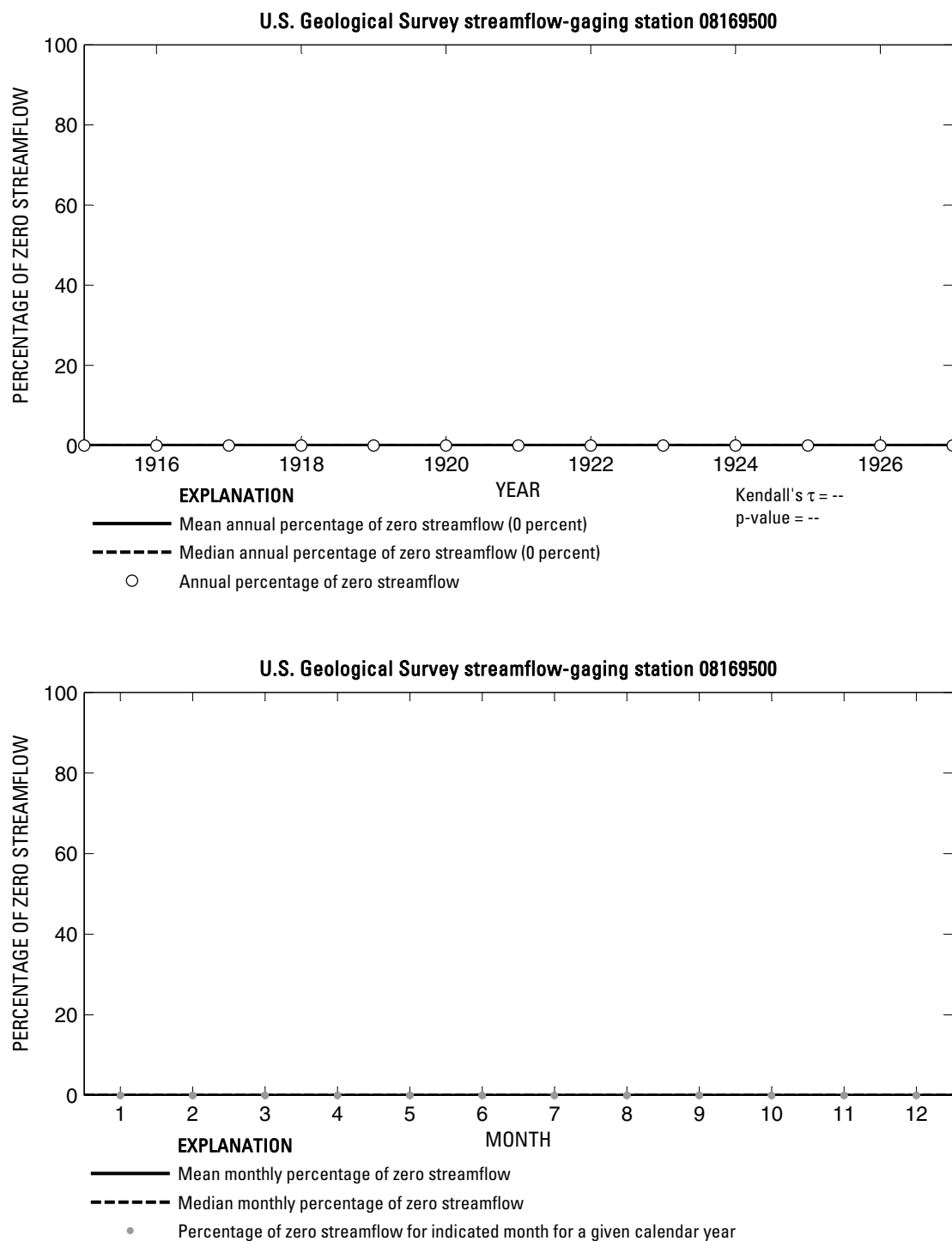
**Figure 574.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08167800 Guadalupe River at Sattler, Texas.



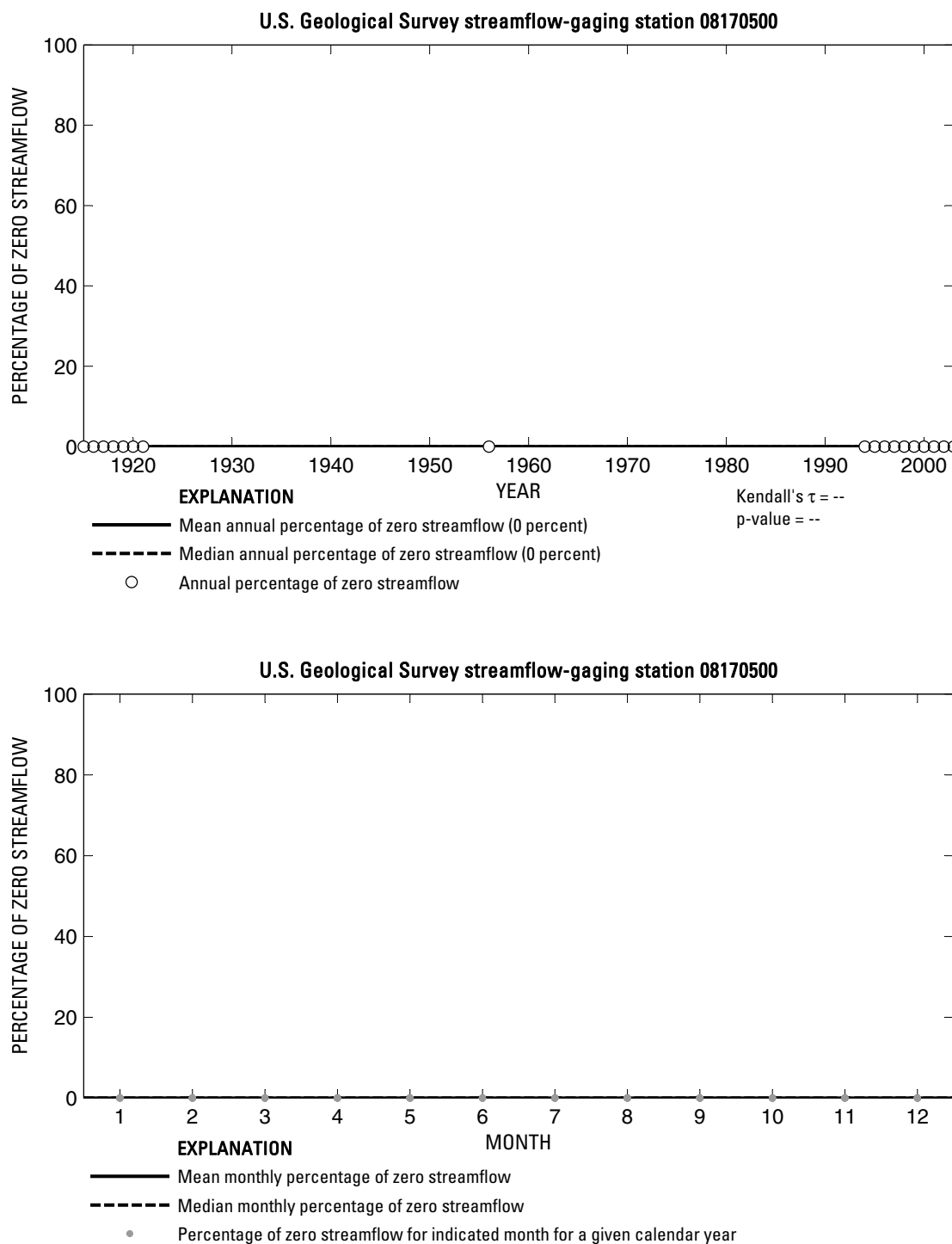
**Figure 575.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08168500 Guadalupe River above Comal River at New Braunfels, Texas.



**Figure 576.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08169000 Comal River at New Braunfels, Texas.

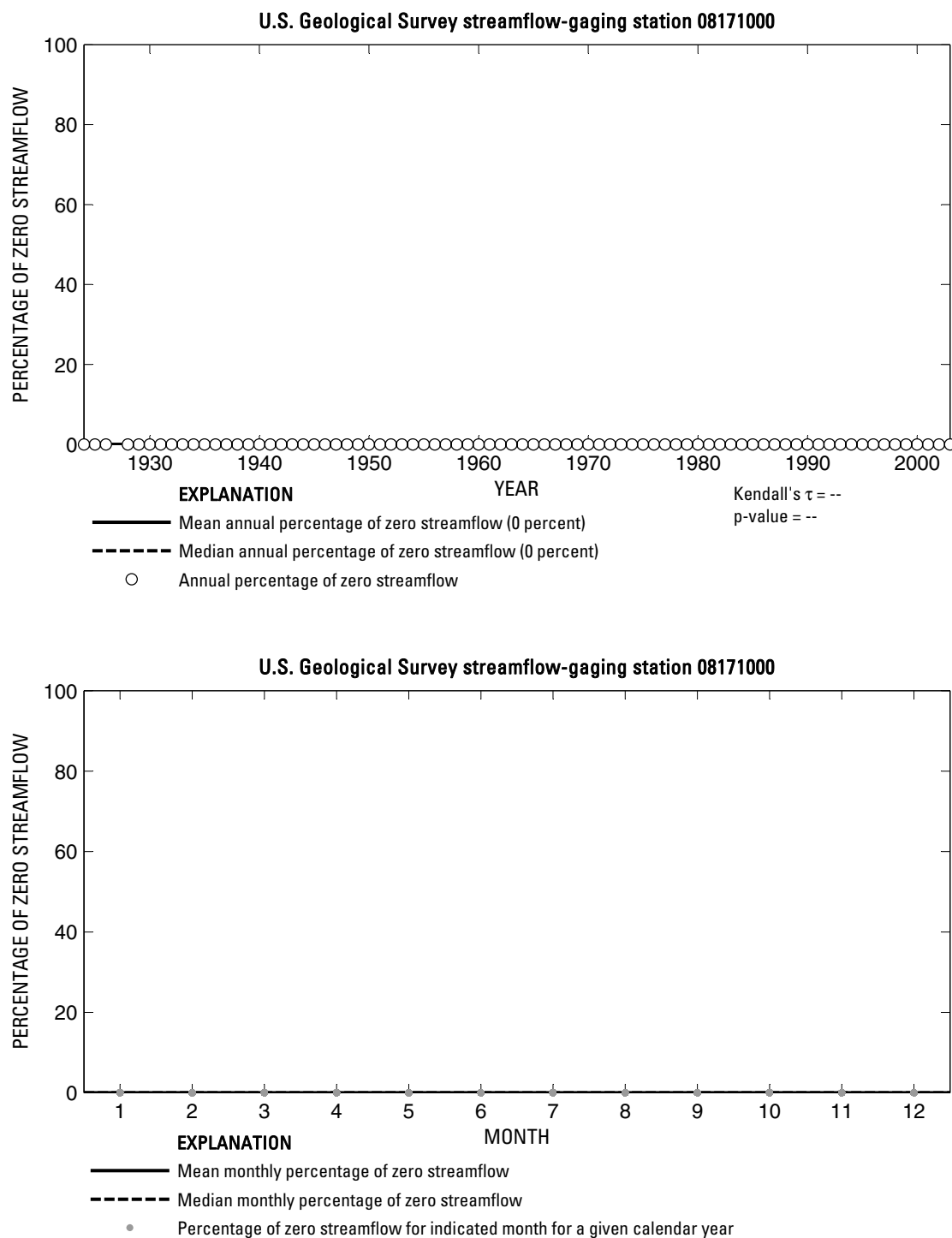


**Figure 577.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08169500 Guadalupe River at New Braunfels, Texas.

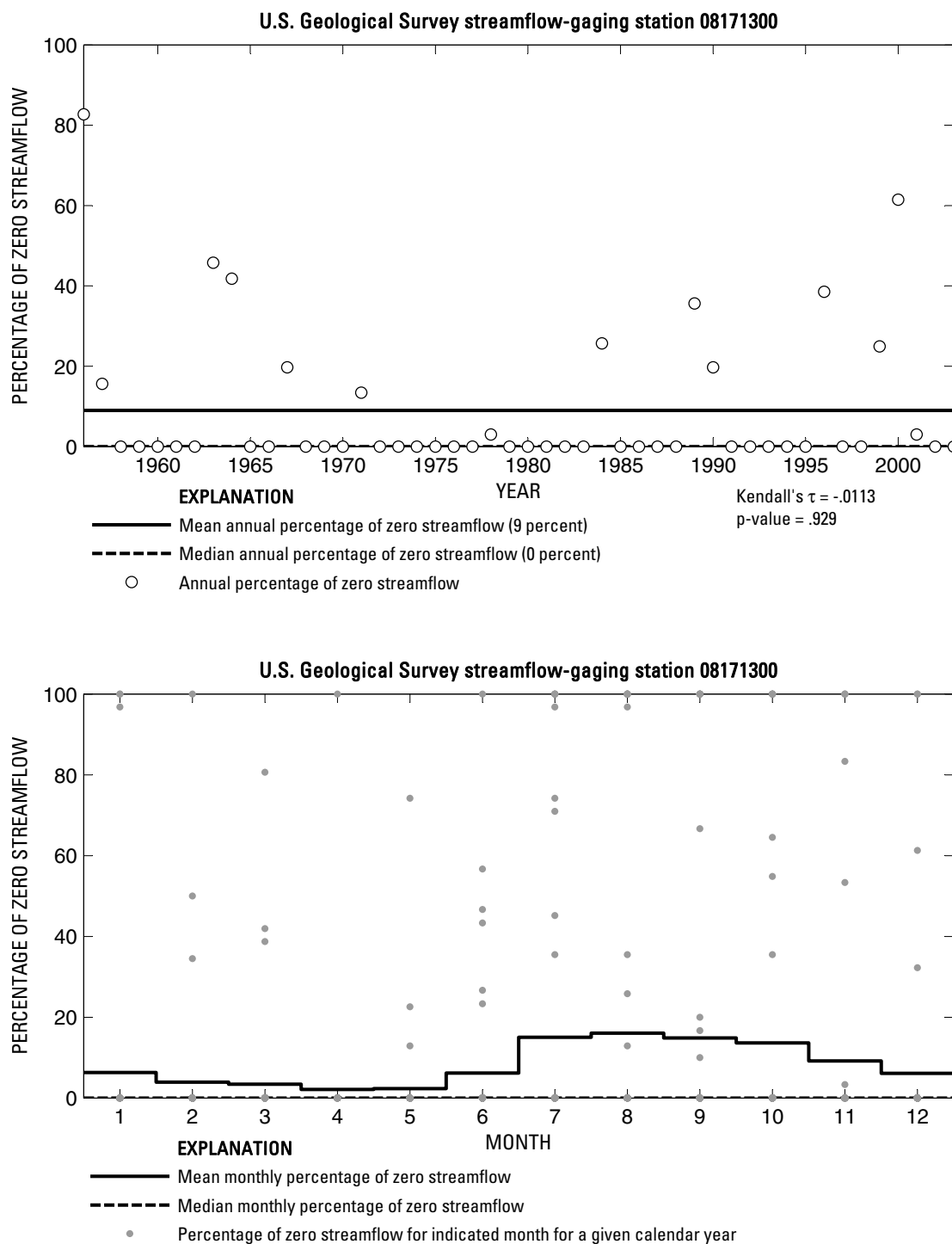


**Figure 578.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08170500 San Marcos River at San Marcos, Texas.

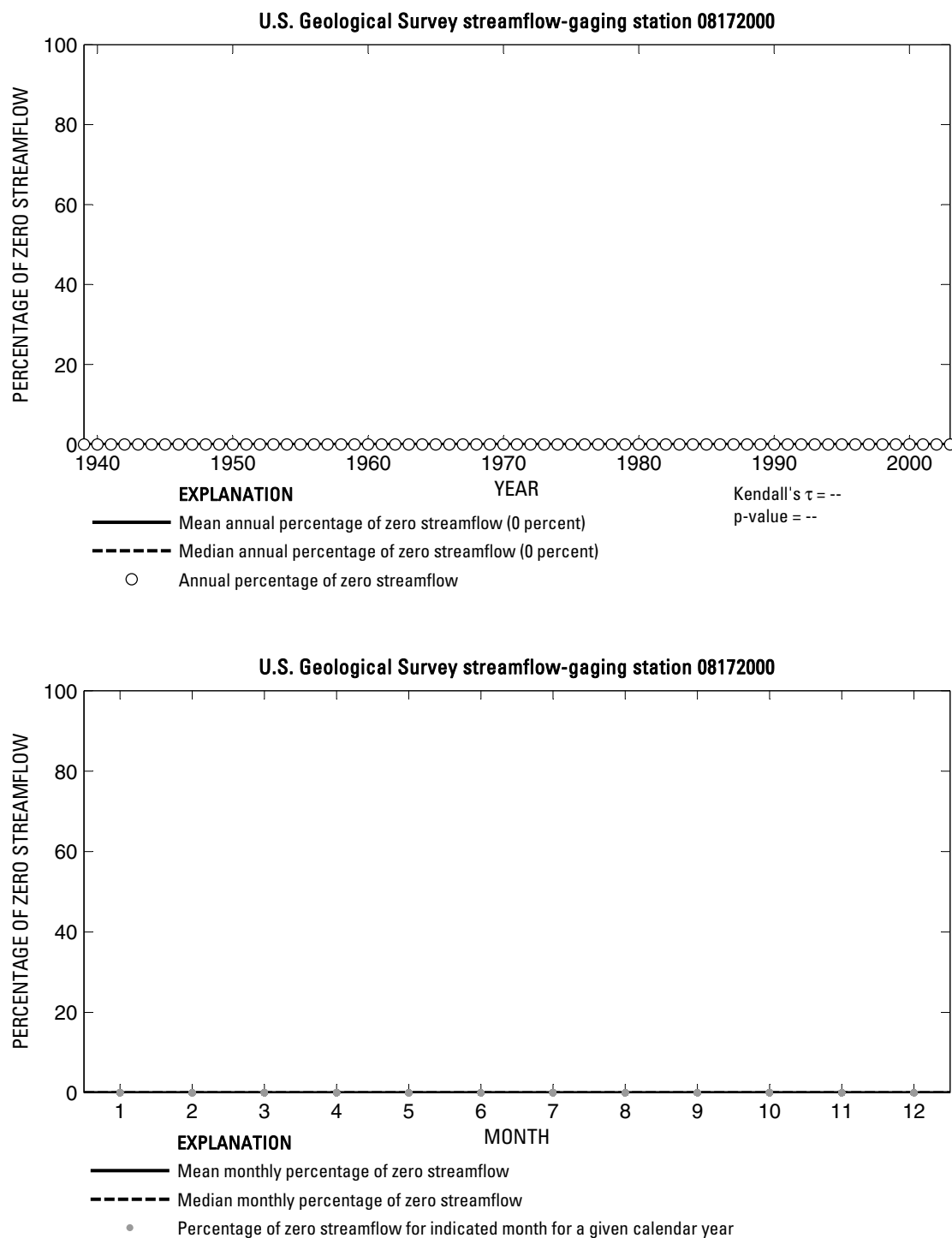




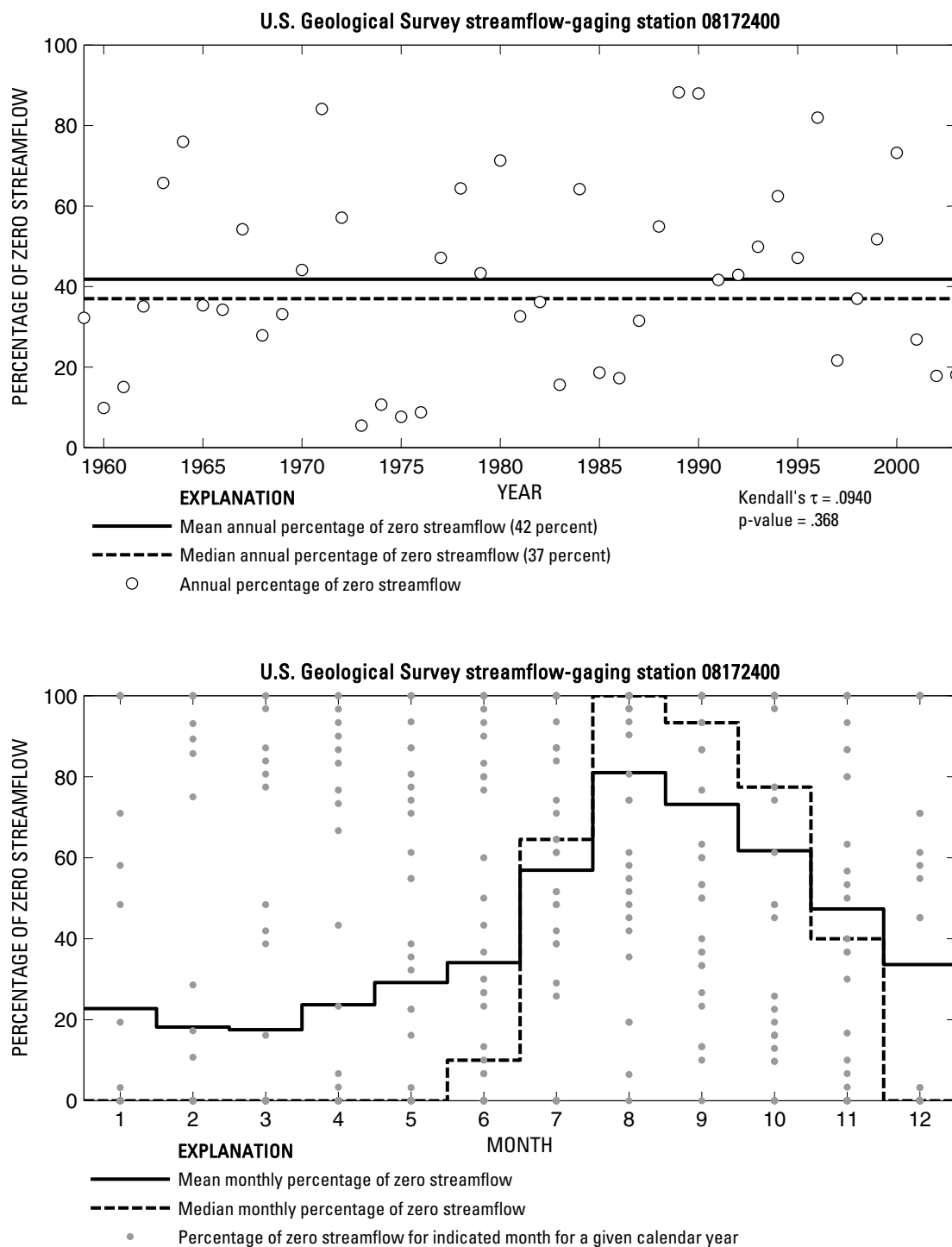
**Figure 579.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08171000 Blanco River at Wimberley, Texas.



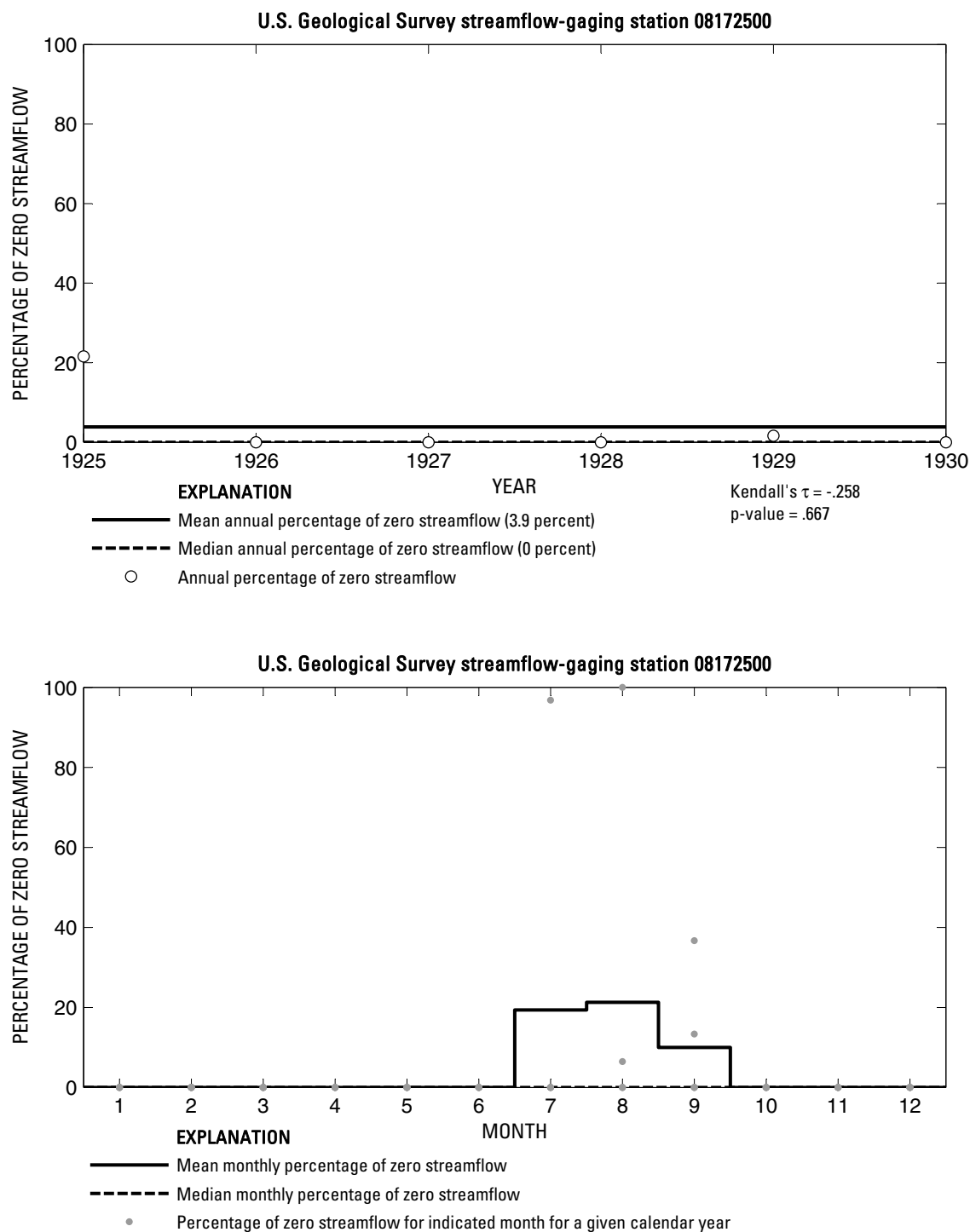
**Figure 580.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08171300 Blanco River near Kyle, Texas.



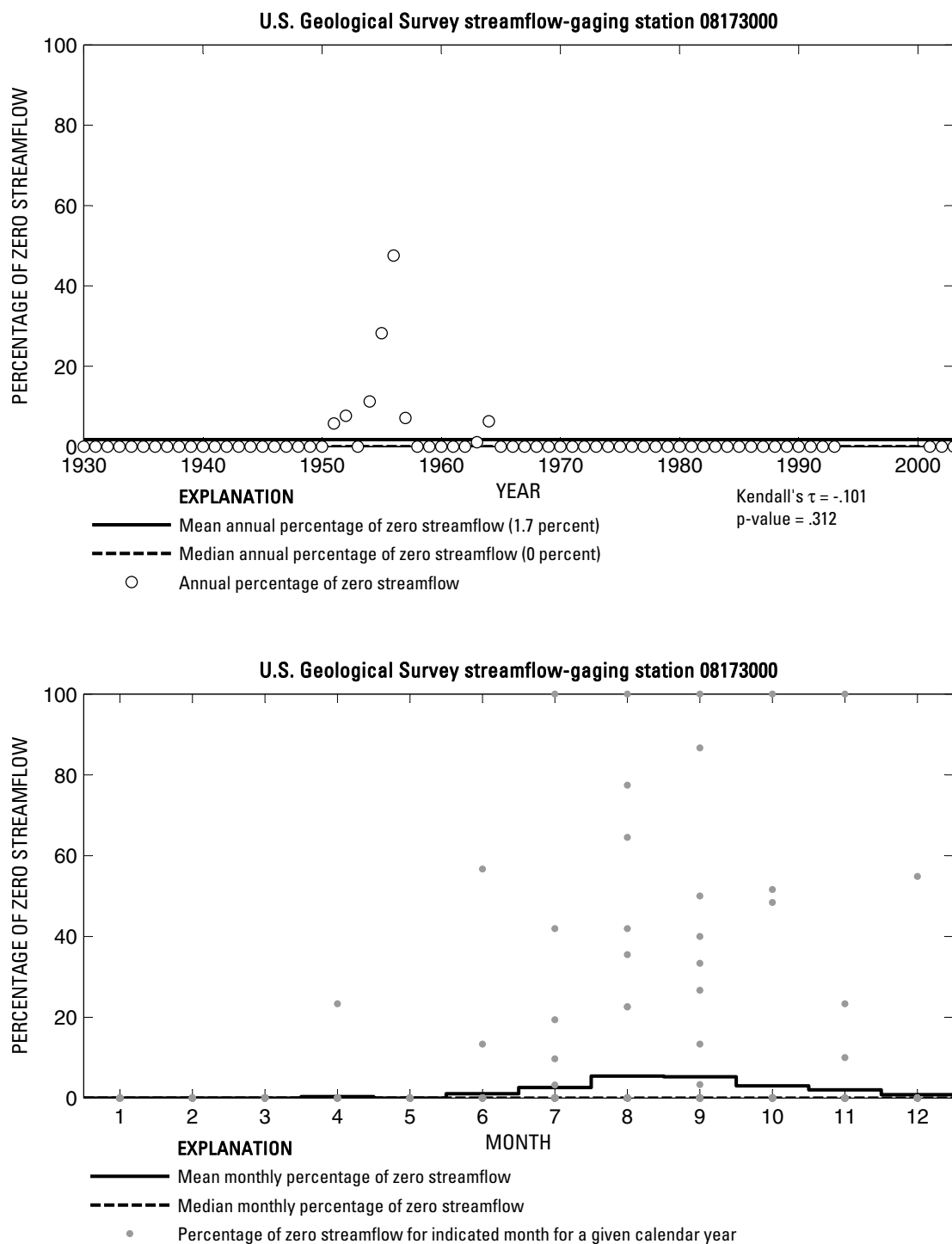
**Figure 581.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08172000 San Marcos River at Luling, Texas.



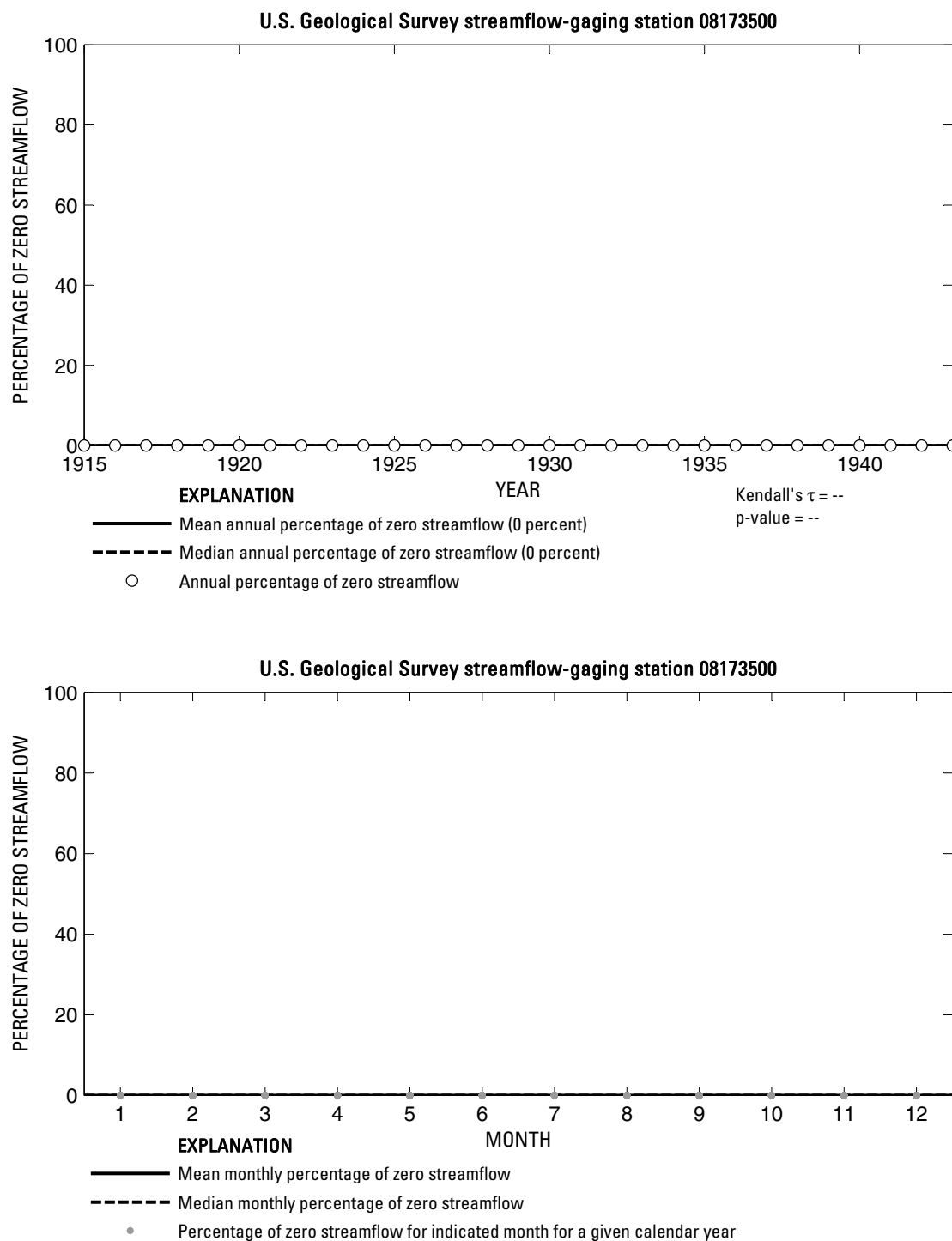
**Figure 582.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08172400 Plum Creek at Lockhart, Texas.



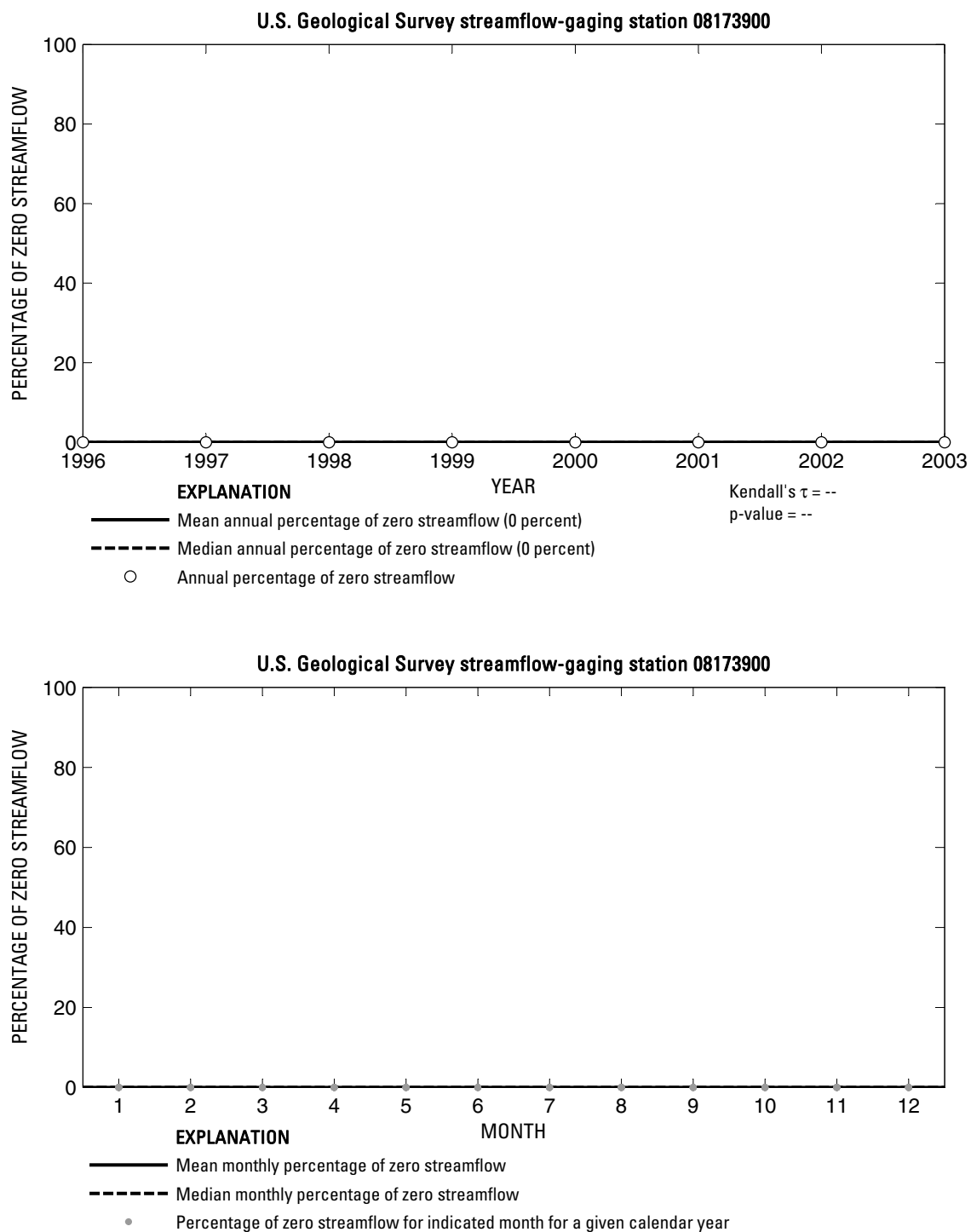
**Figure 583.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08172500 Plum Creek near Lockhart, Texas.



**Figure 584.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08173000 Plum Creek near Luling, Texas.

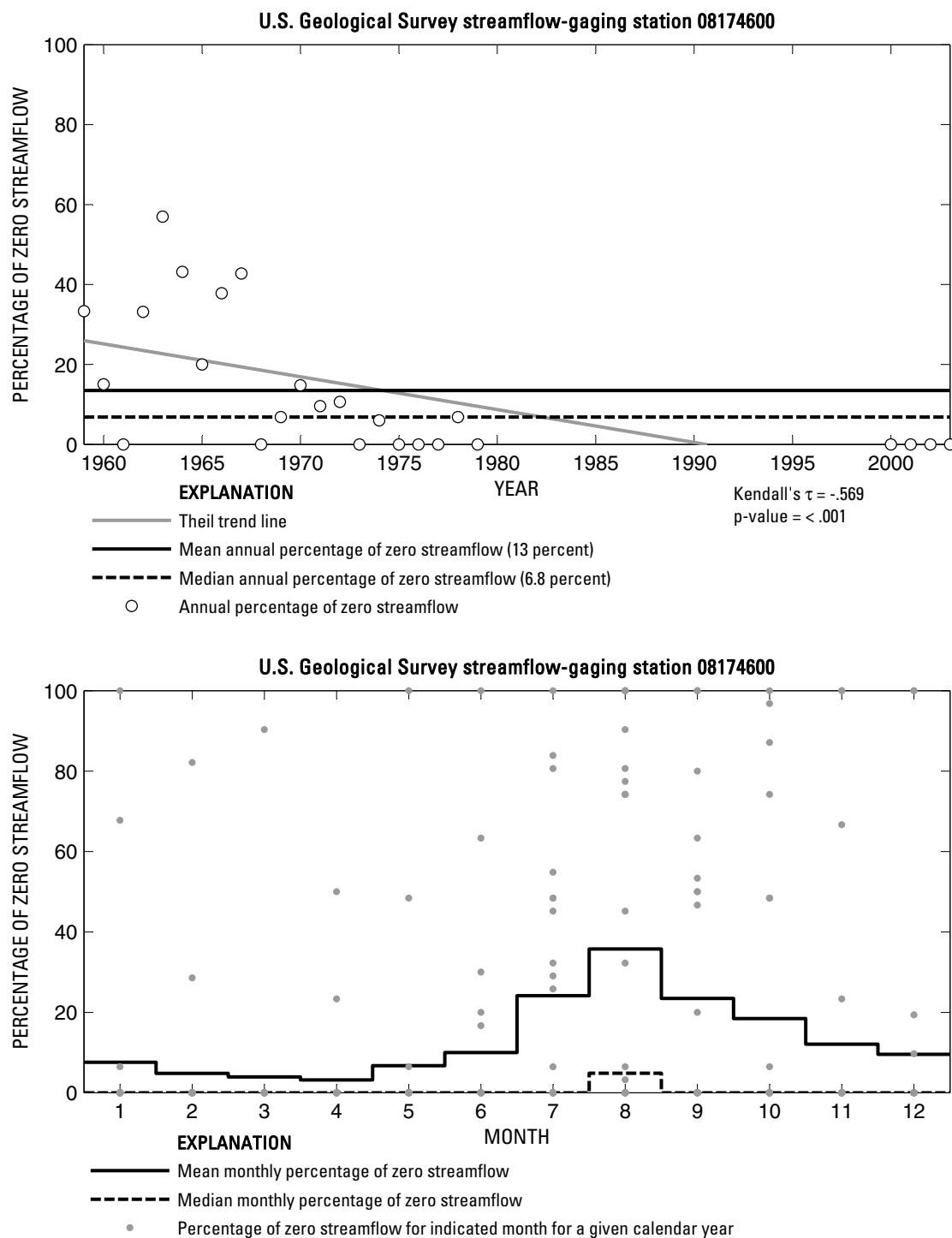


**Figure 585.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08173500 San Marcos River at Ottine, Texas.

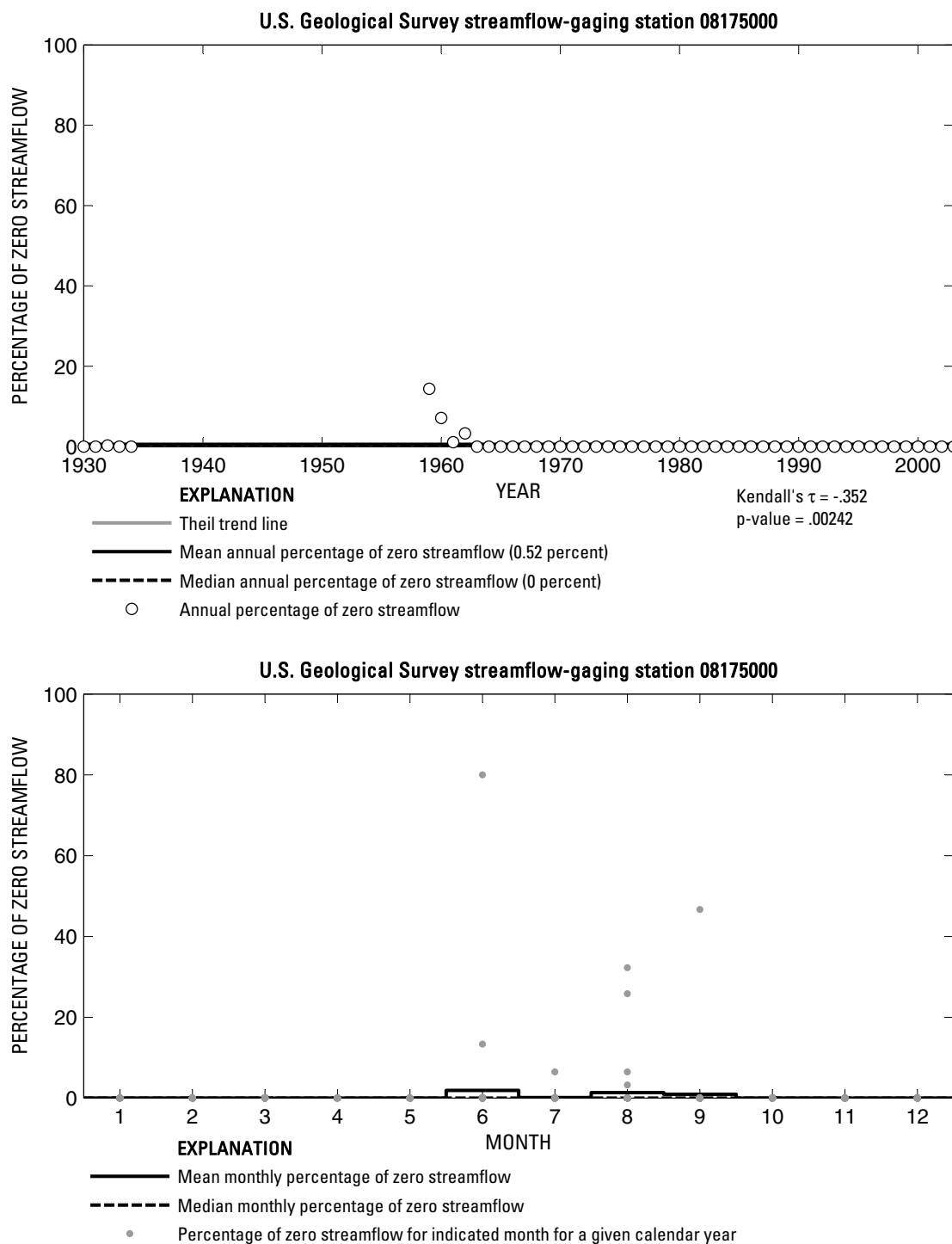


**Figure 586.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08173900 Guadalupe River at Gonzales, Texas.

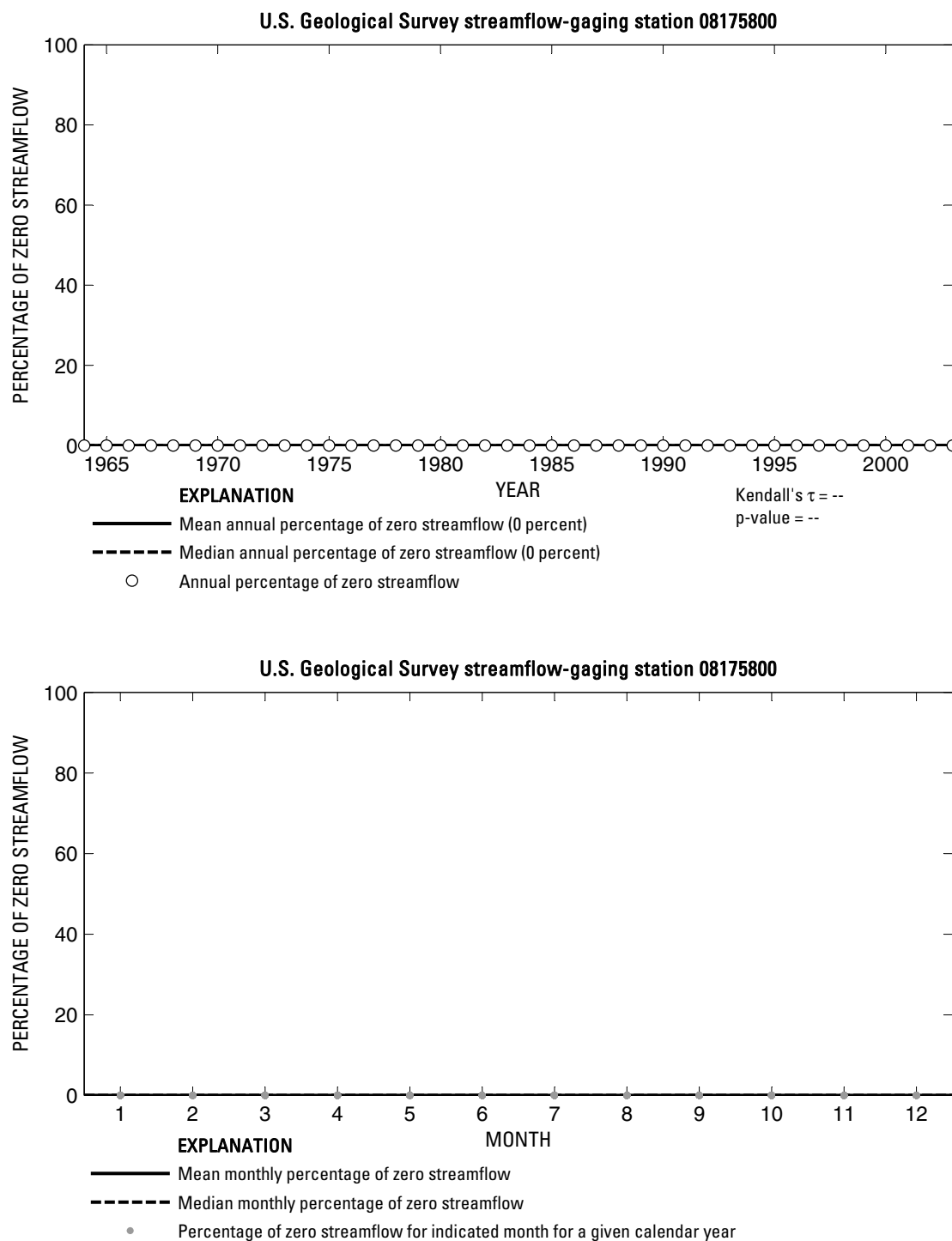




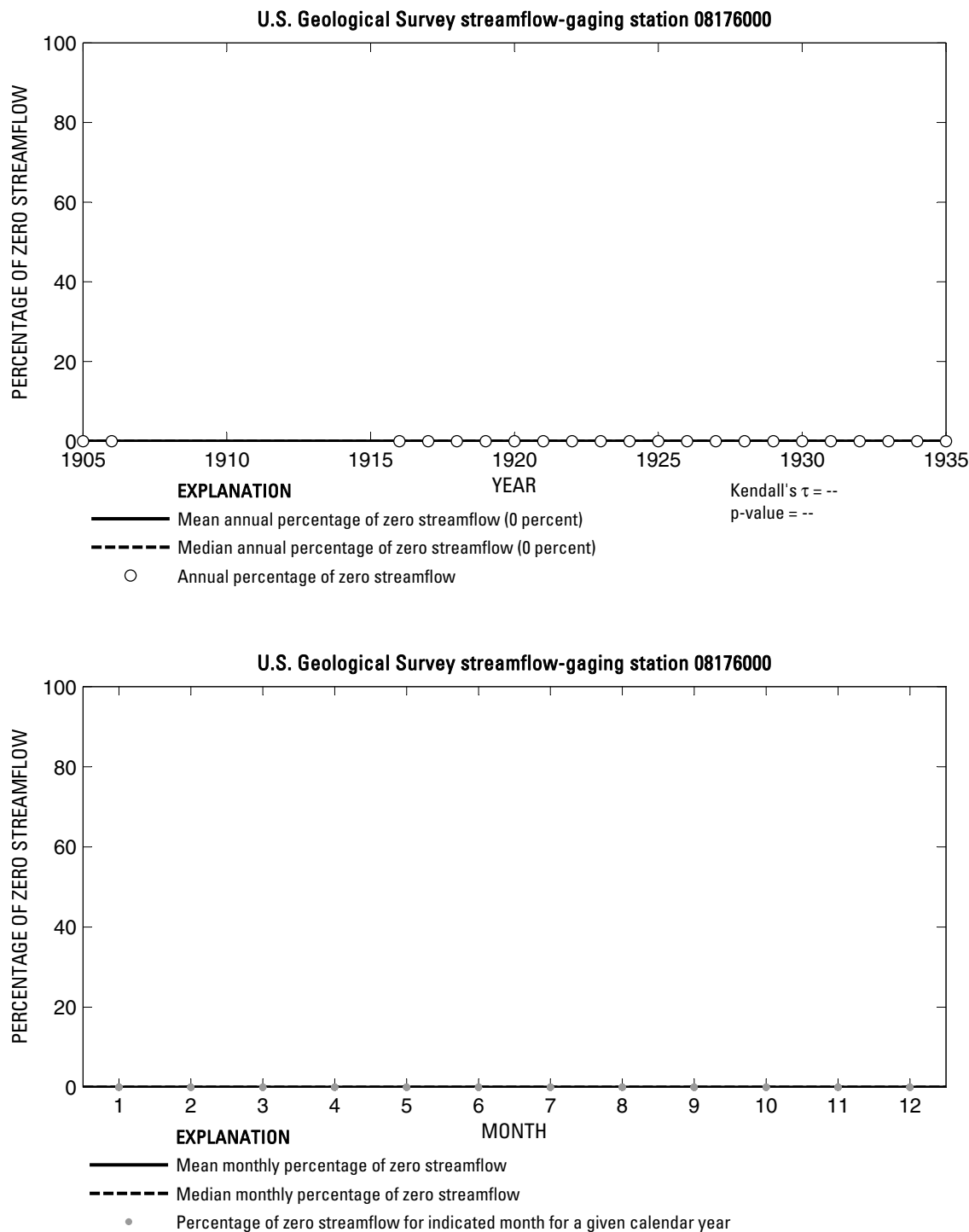
**Figure 587.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08174600 Peach Creek below Dilworth, Texas.



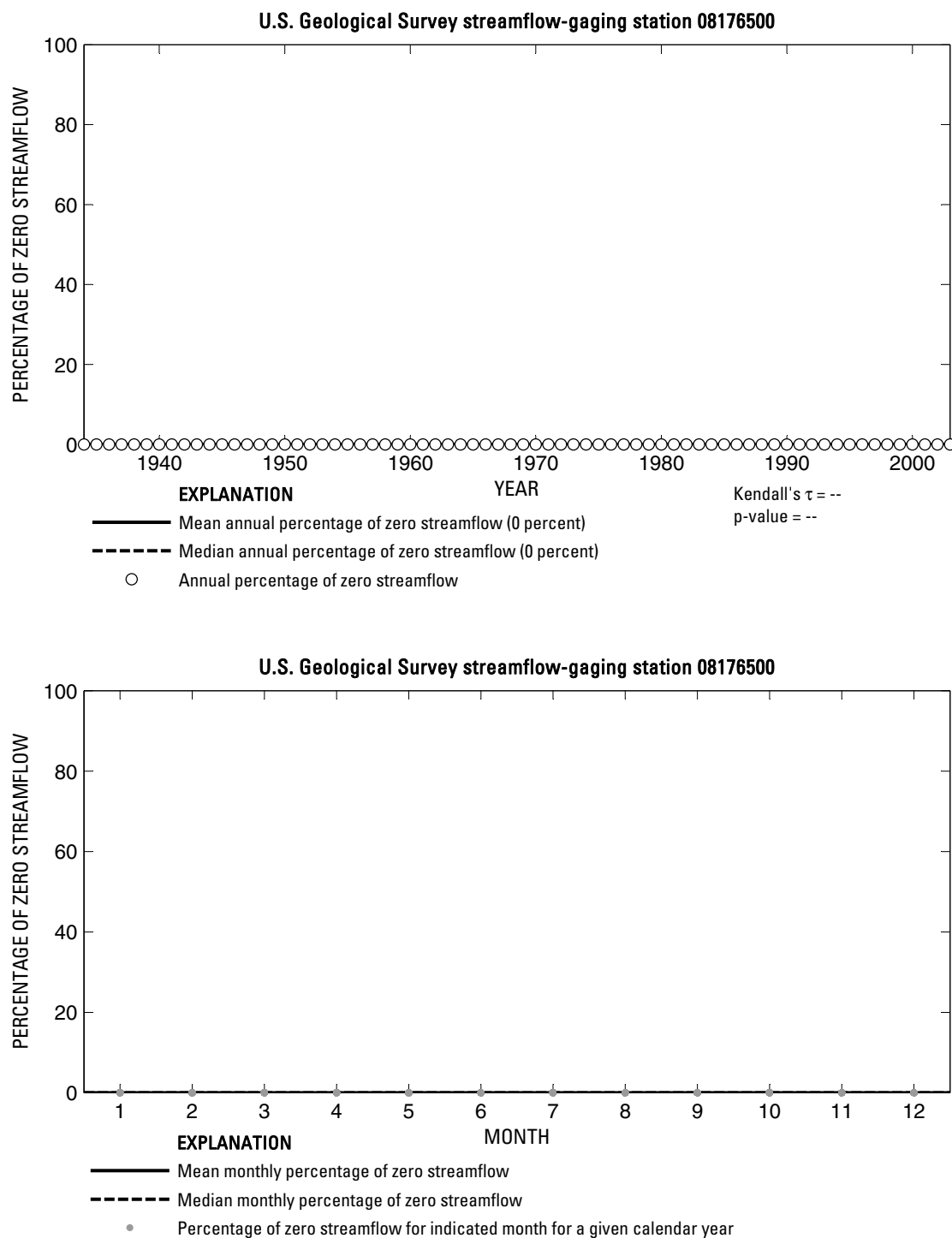
**Figure 588.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08175000 Sandies Creek near Westhoff, Texas.



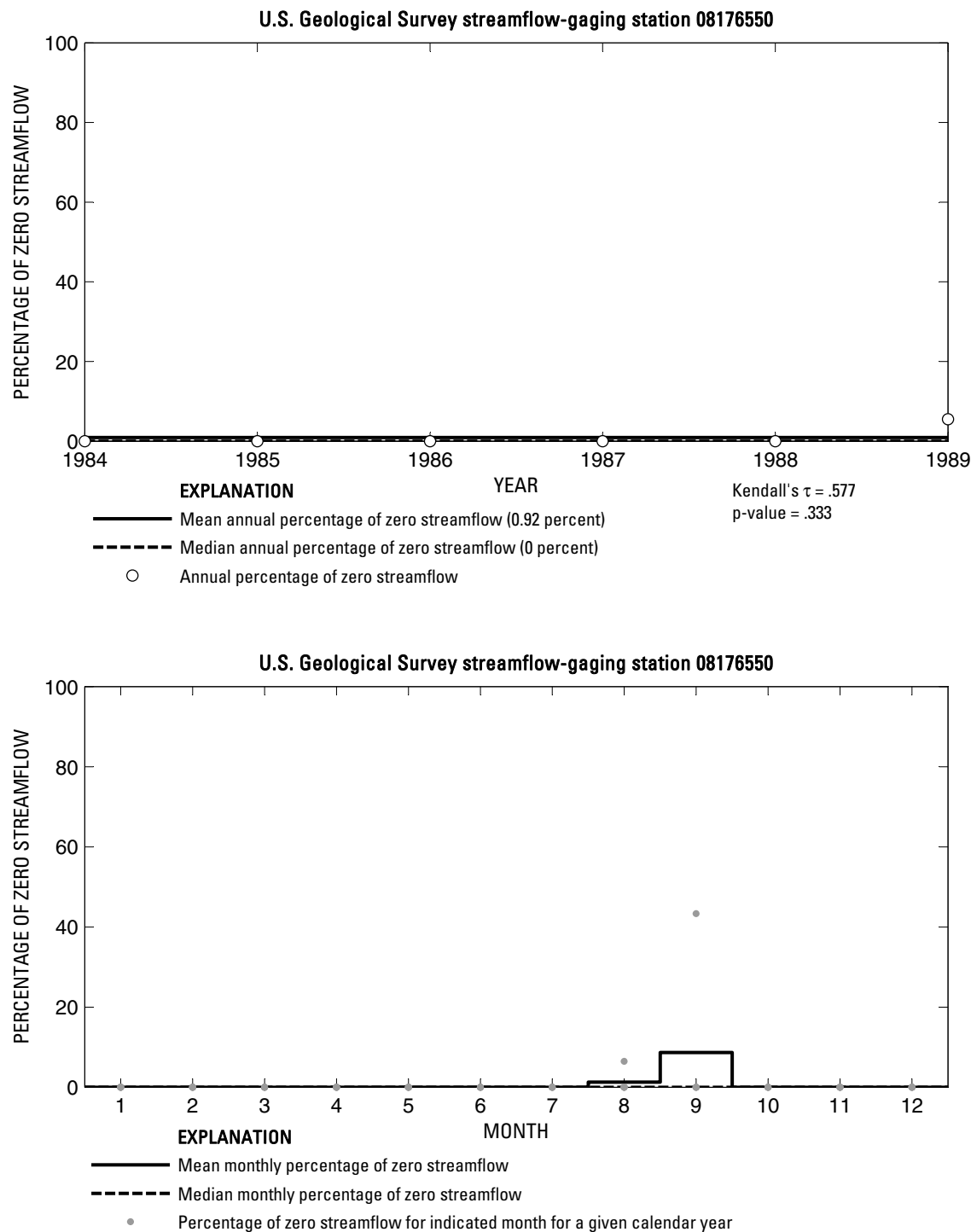
**Figure 589.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08175800 Guadalupe River at Cuero, Texas.



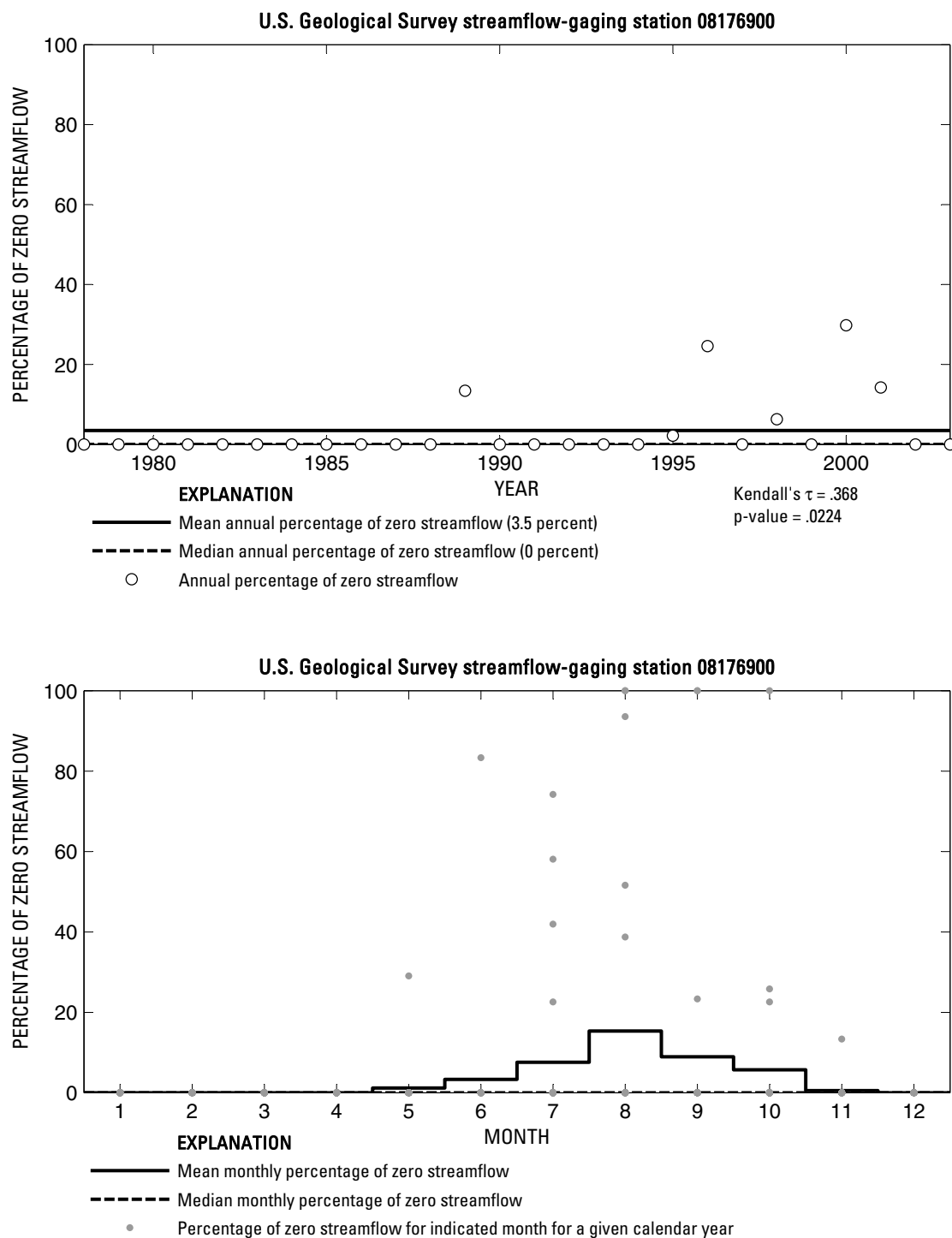
**Figure 590.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08176000 Guadalupe River below Cuero, Texas.



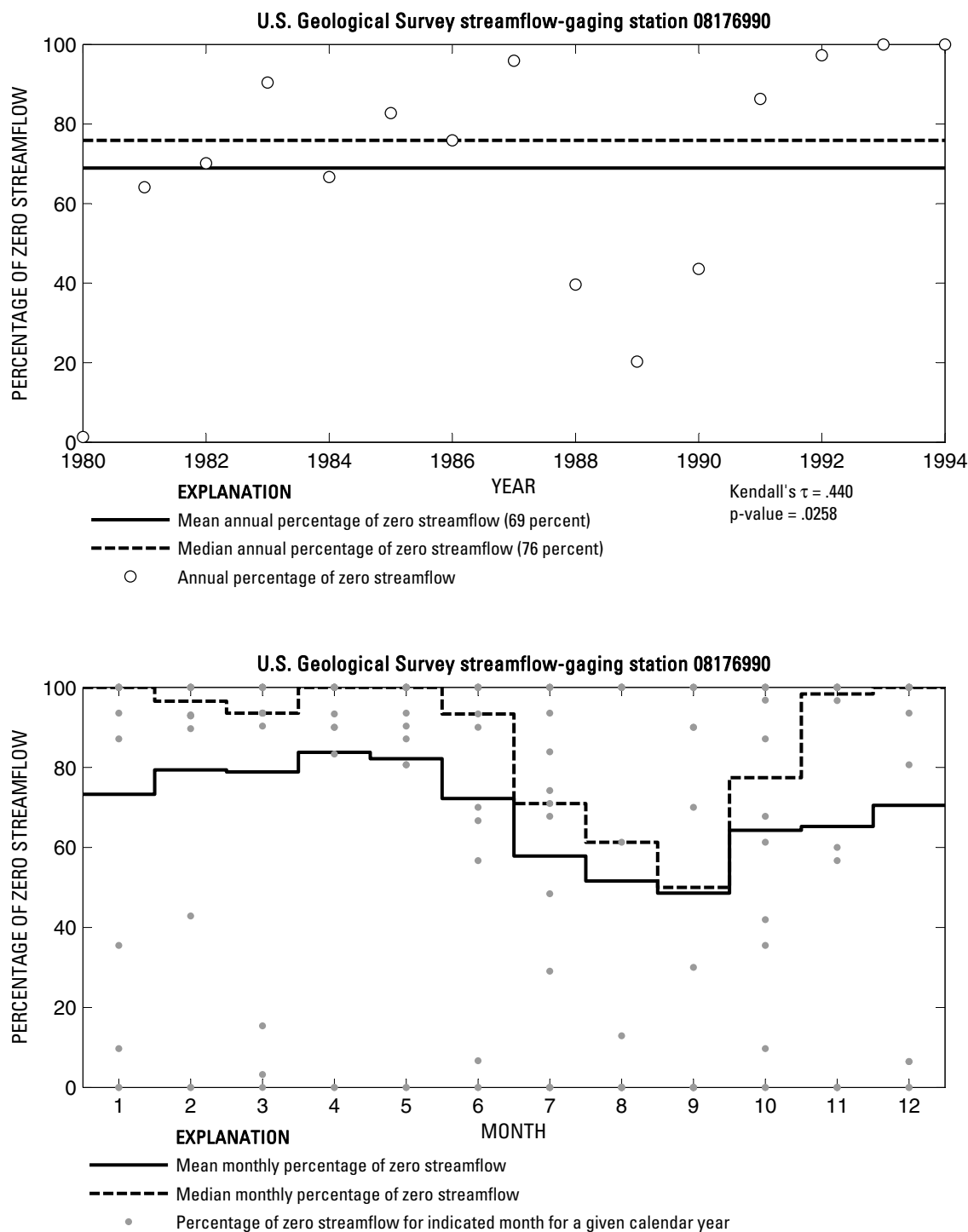
**Figure 591.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08176500 Guadalupe River at Victoria, Texas.



**Figure 592.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08176550 Fifteenmile Creek near Weser, Texas.

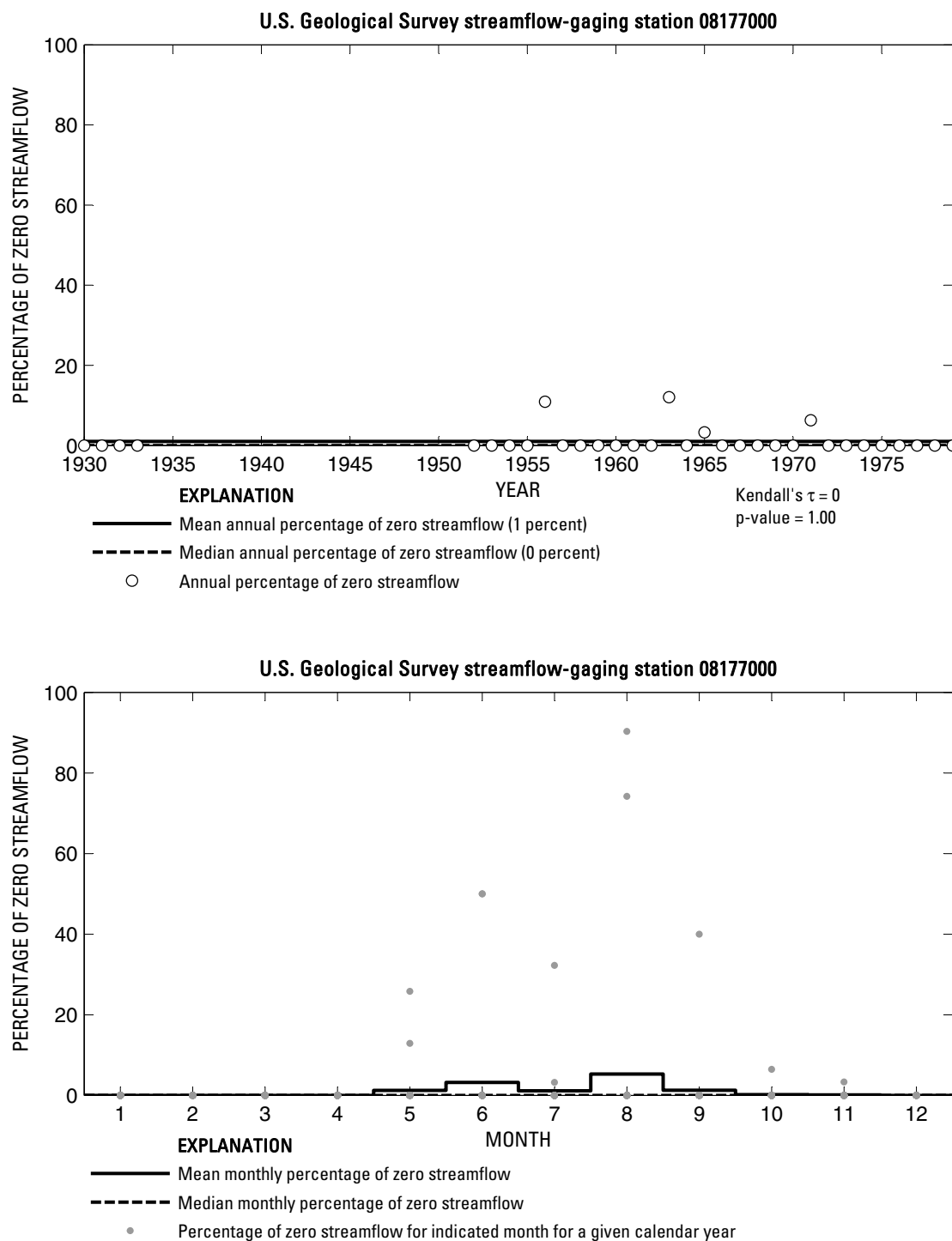


**Figure 593.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08176900 Coleta Creek at Arnold Road near Schroeder, Texas.

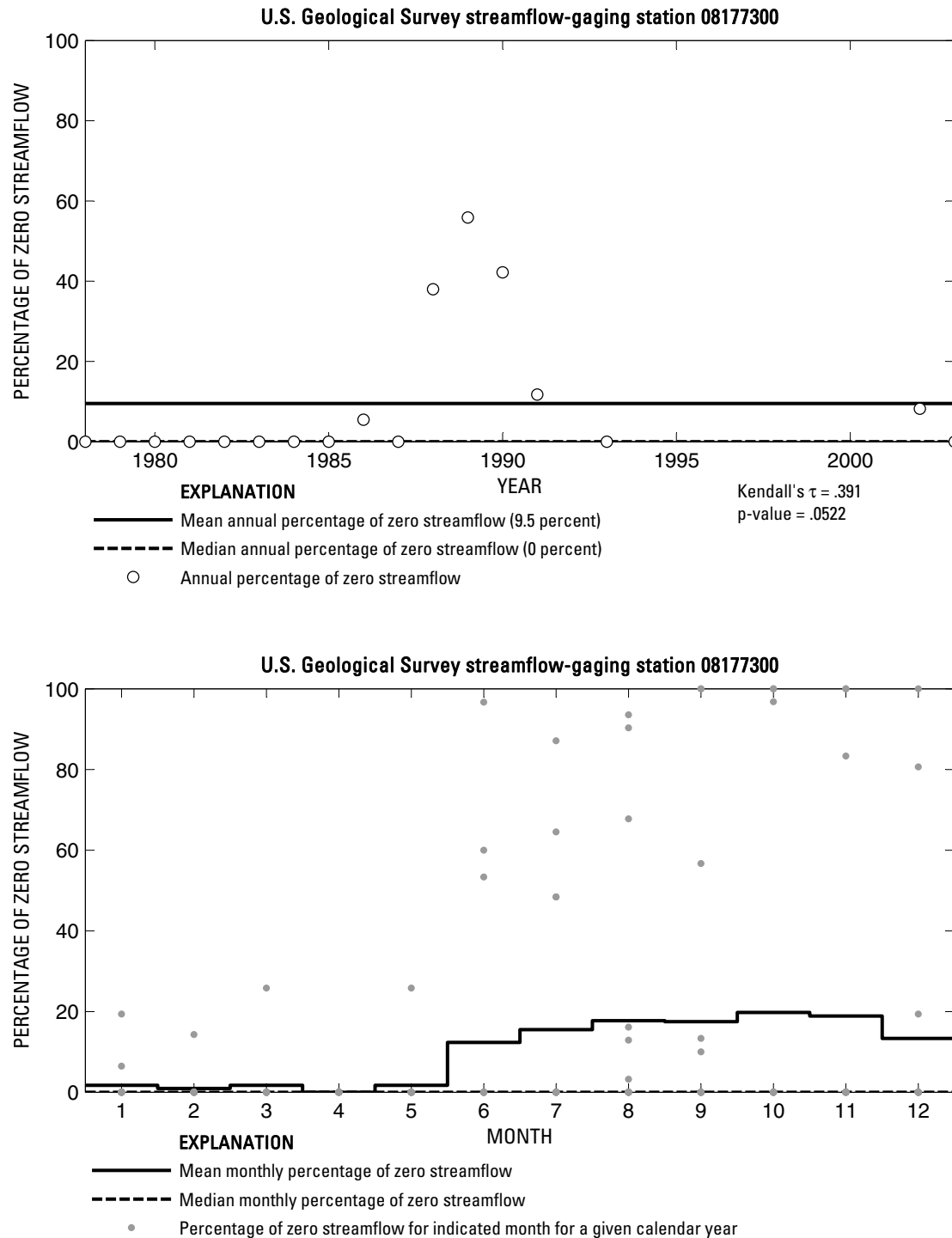


**Figure 594.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08176990 Coletto Creek Reservoir Inflow (Guadalupe Diversion) near Schroeder, Texas.

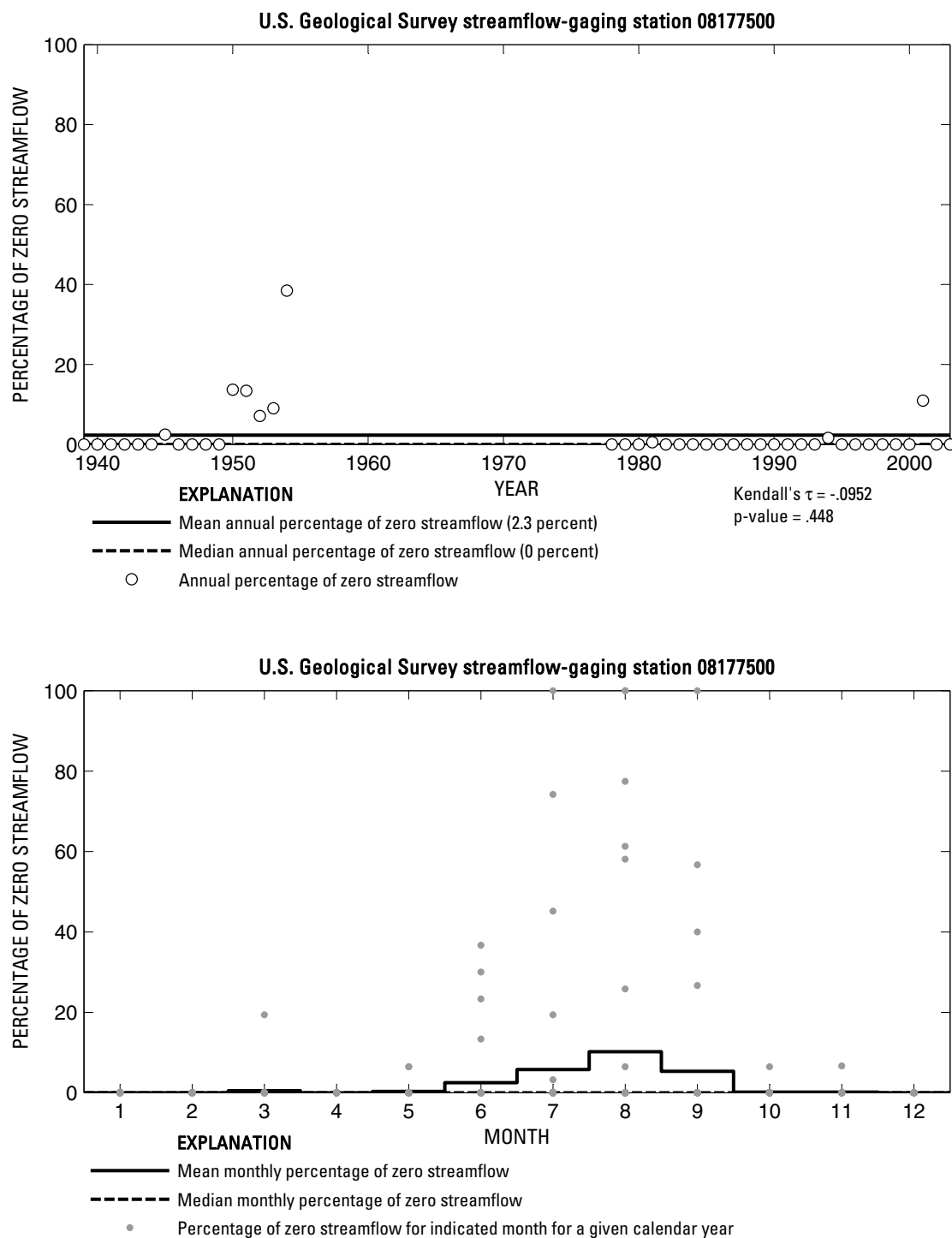




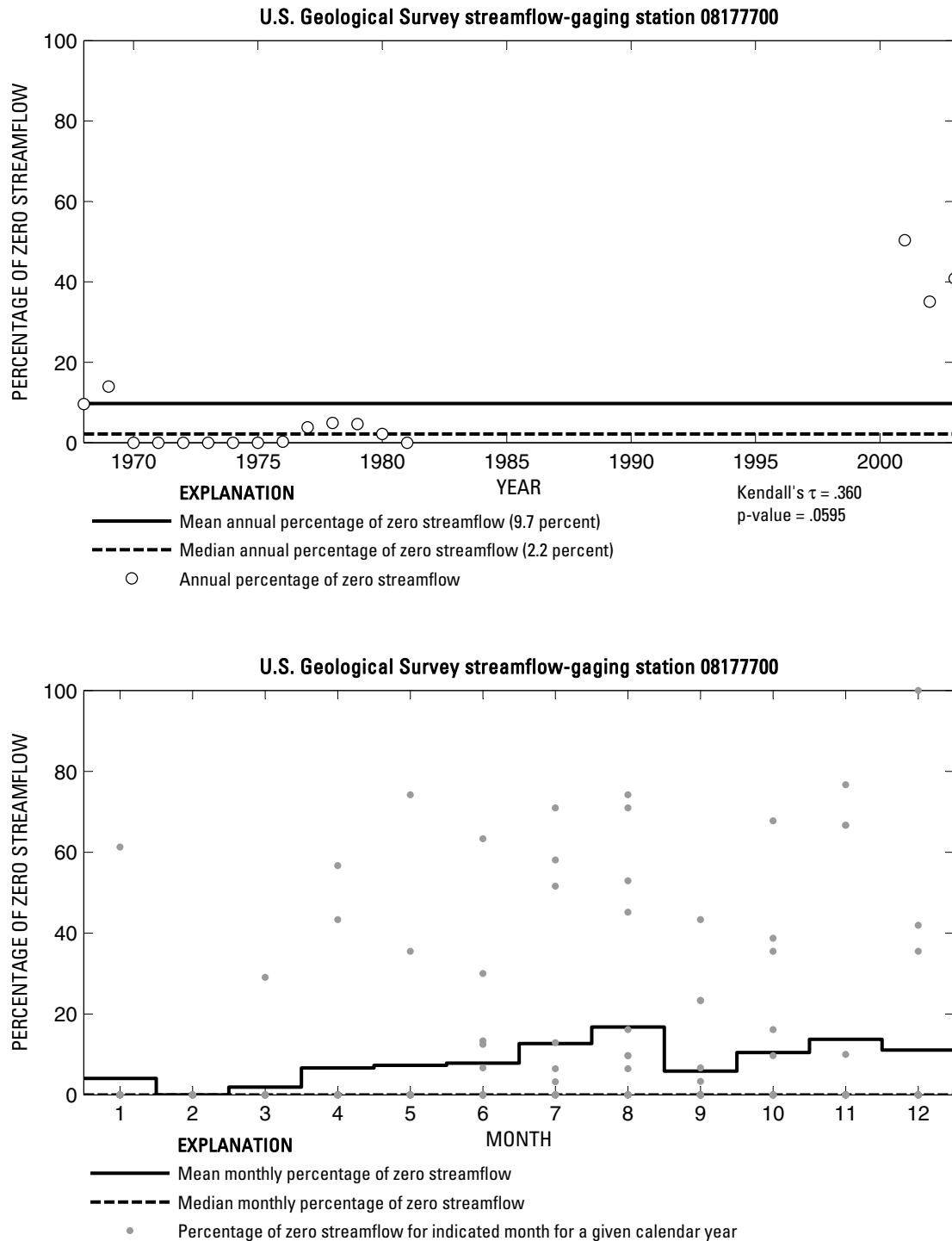
**Figure 595.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08177000 Coleta Creek near Schroeder, Texas.



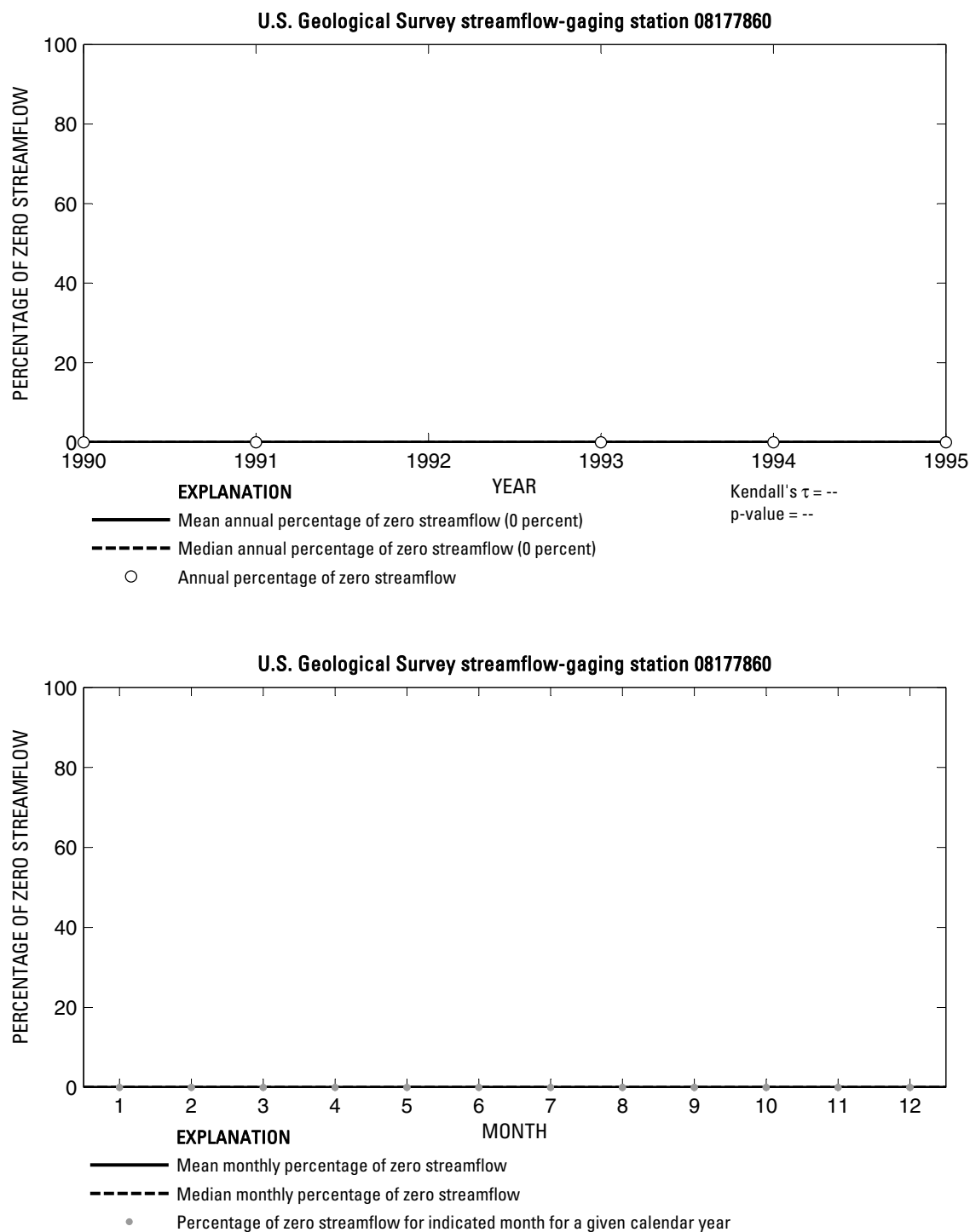
**Figure 596.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08177300 Perdido Creek at Farm to Market Road 622 near Fannin, Texas.



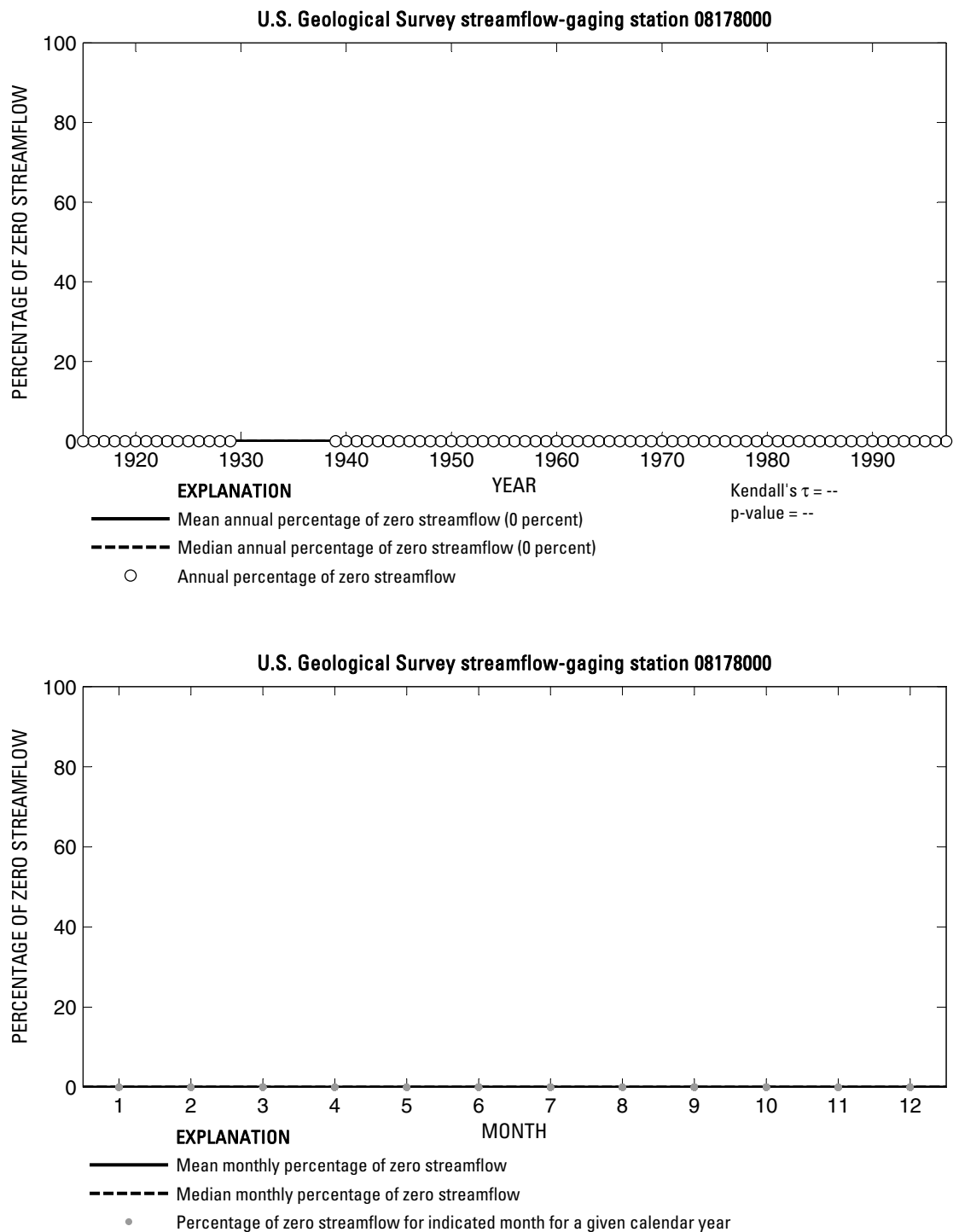
**Figure 597.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08177500 Coleta Creek near Victoria, Texas.



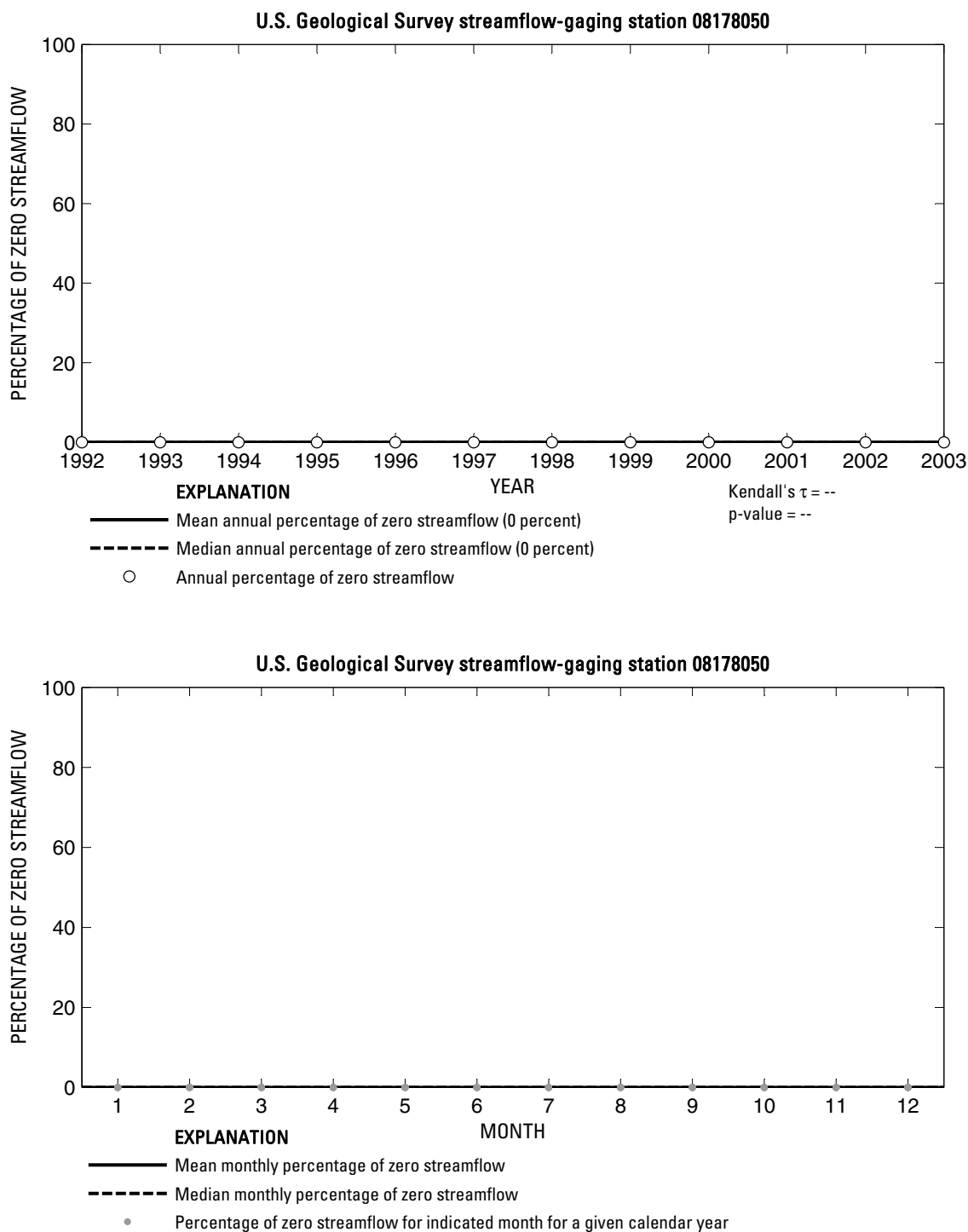
**Figure 598.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08177700 Olmos Creek at Dresden Drive, San Antonio, Texas.



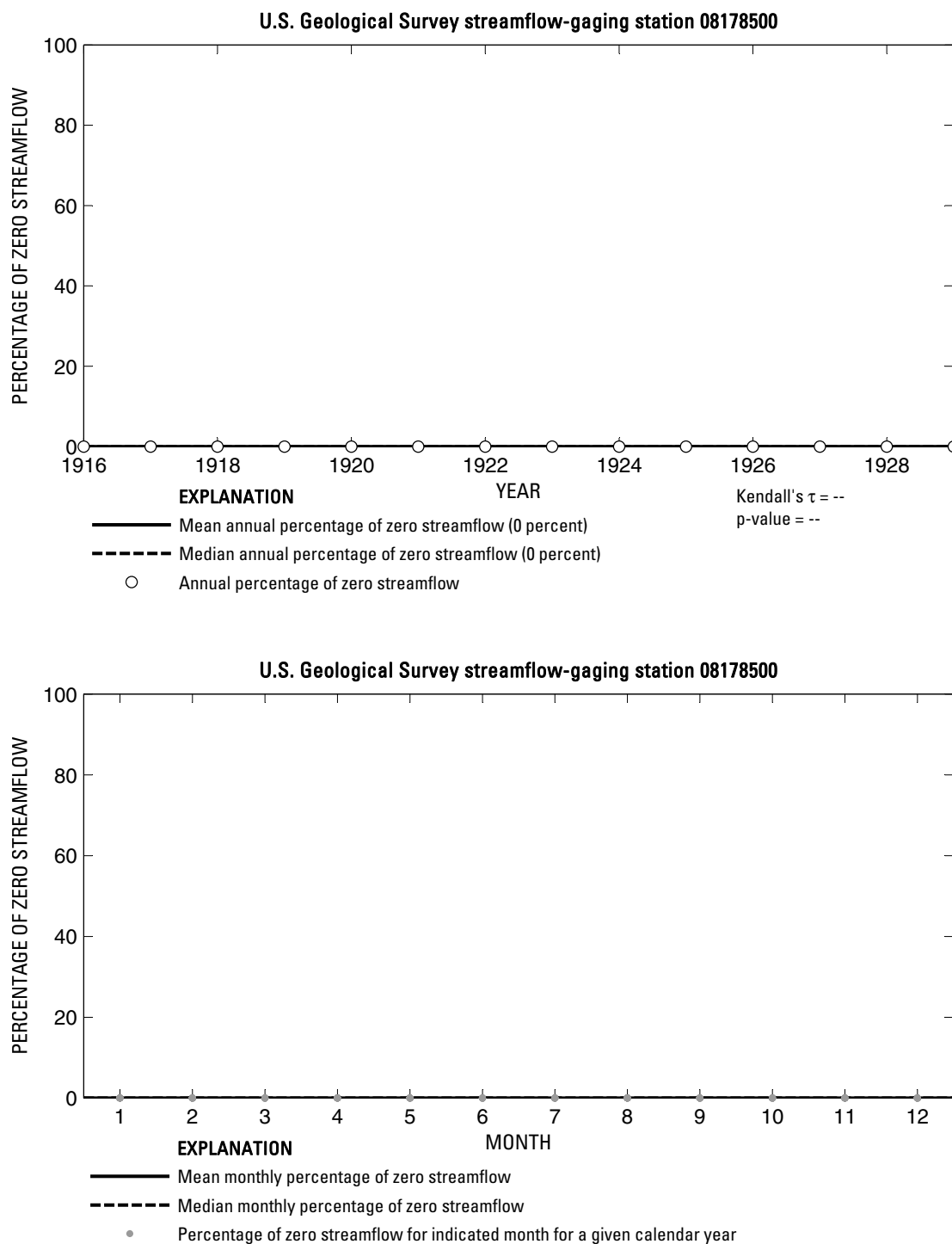
**Figure 599.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08177860 San Antonio River at Woodlawn Avenue, San Antonio, Texas.



**Figure 600.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08178000 San Antonio River at San Antonio, Texas.

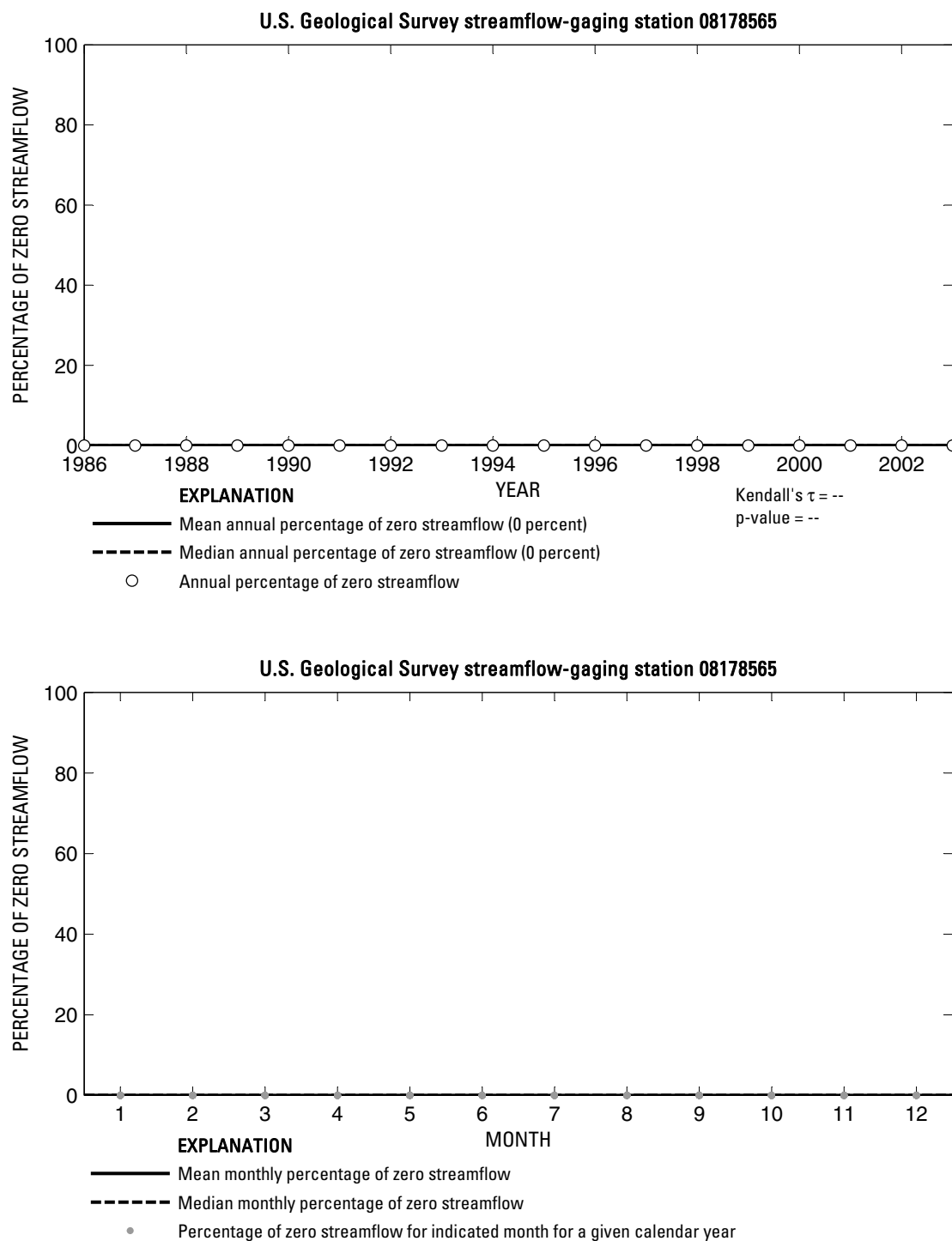


**Figure 601.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08178050 San Antonio River at Mitchell Street, San Antonio, Texas.

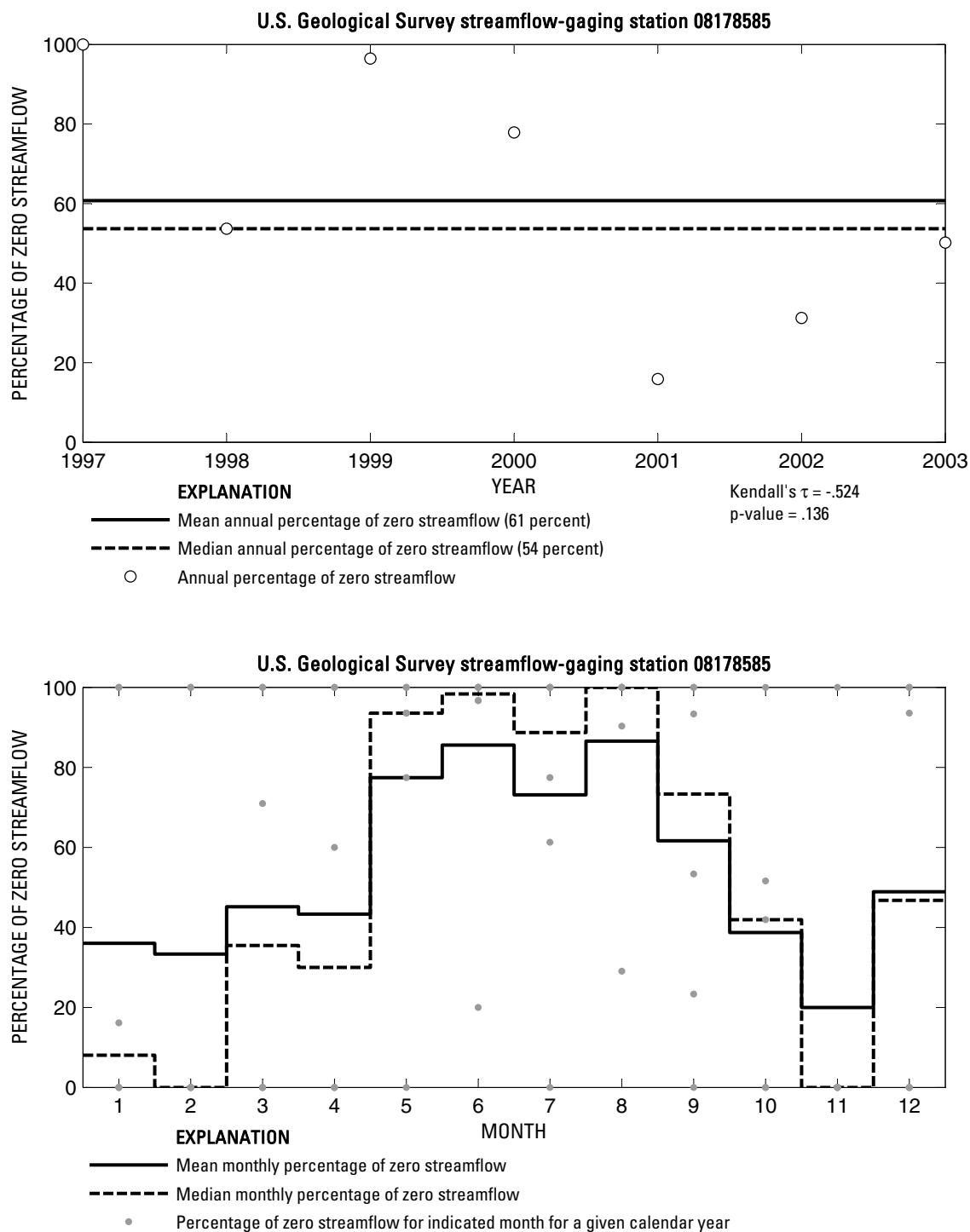


**Figure 602.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08178500 San Pedro Creek at Furnish Street, San Antonio, Texas.

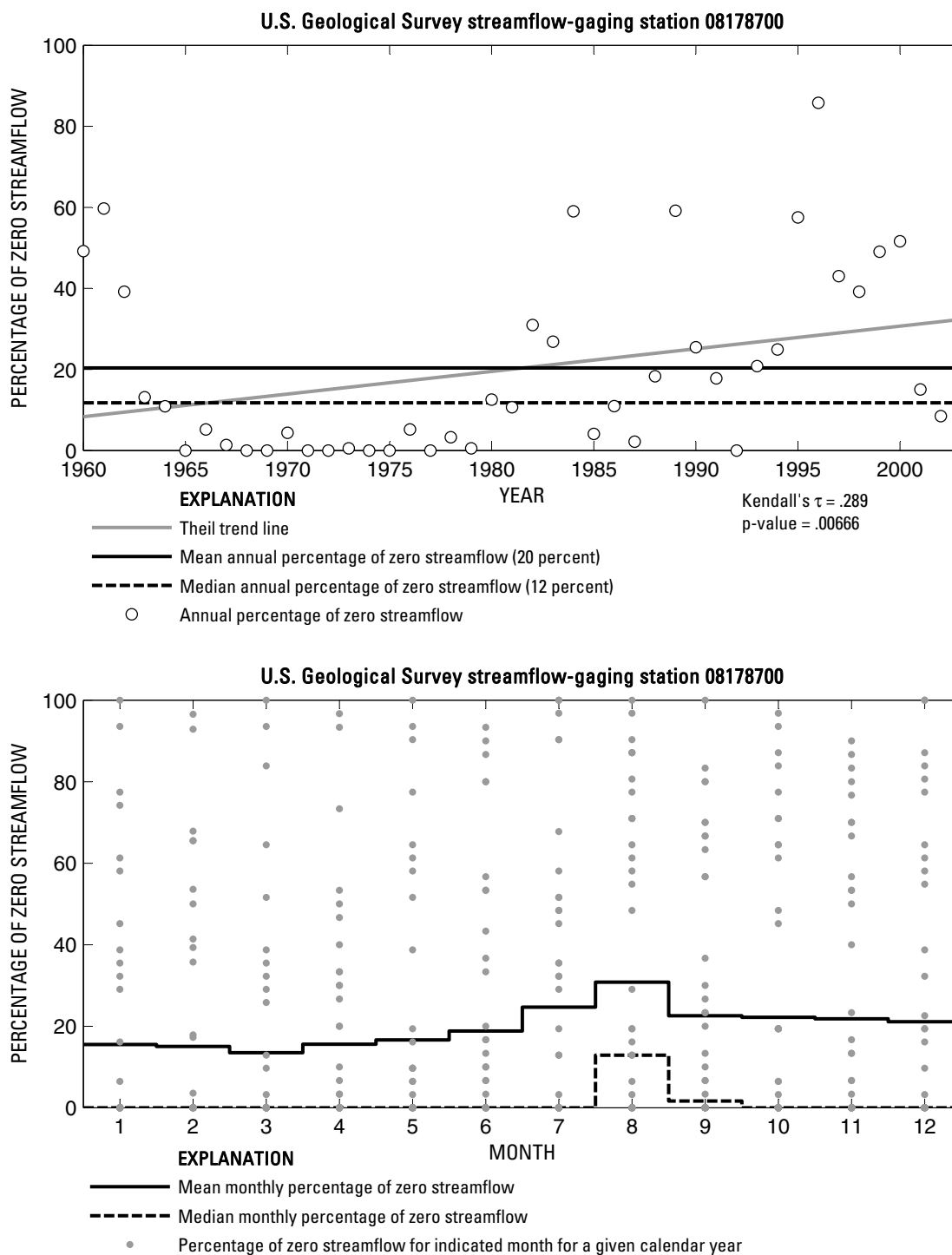




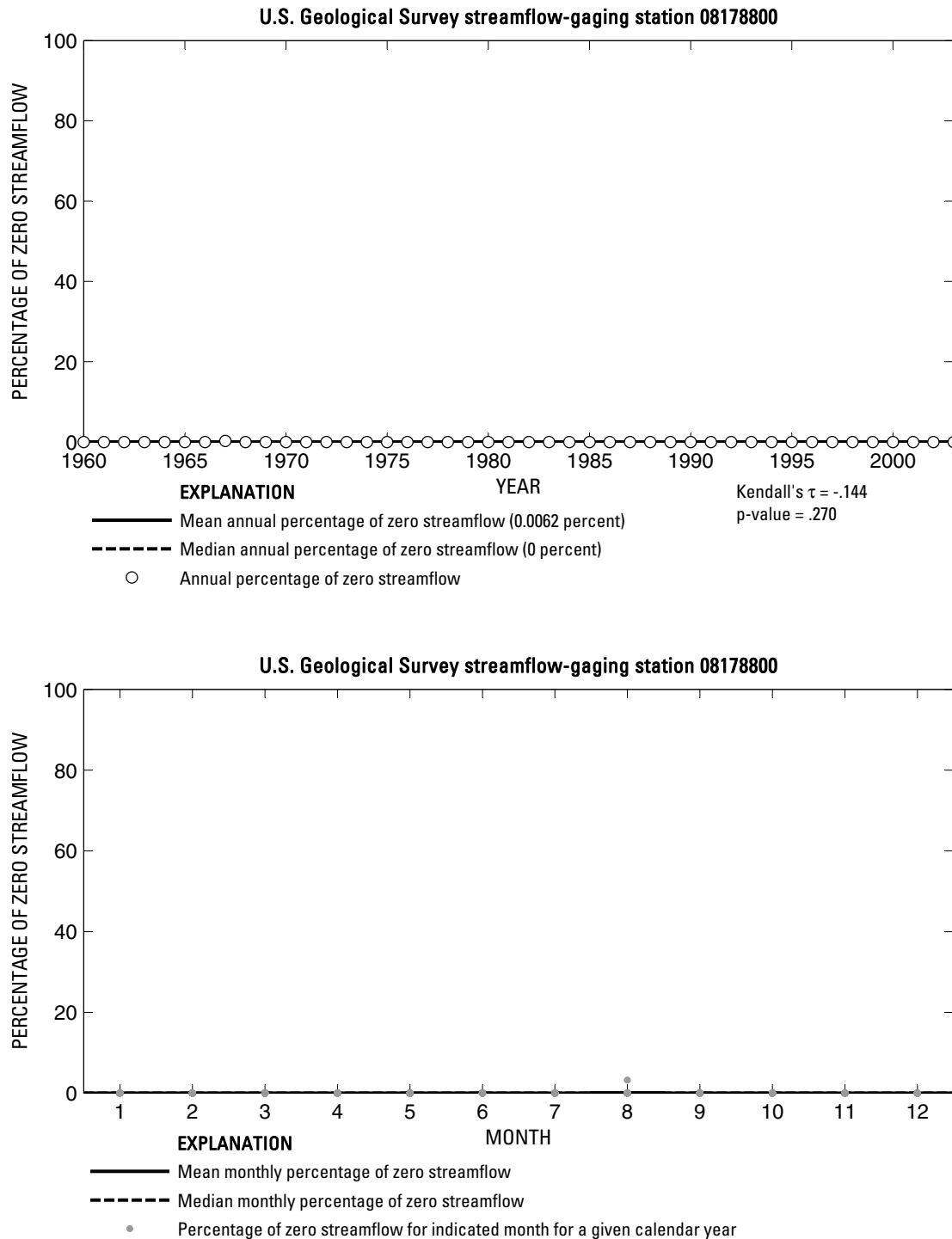
**Figure 603.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08178565 San Antonio River at Loop 410, San Antonio, Texas.



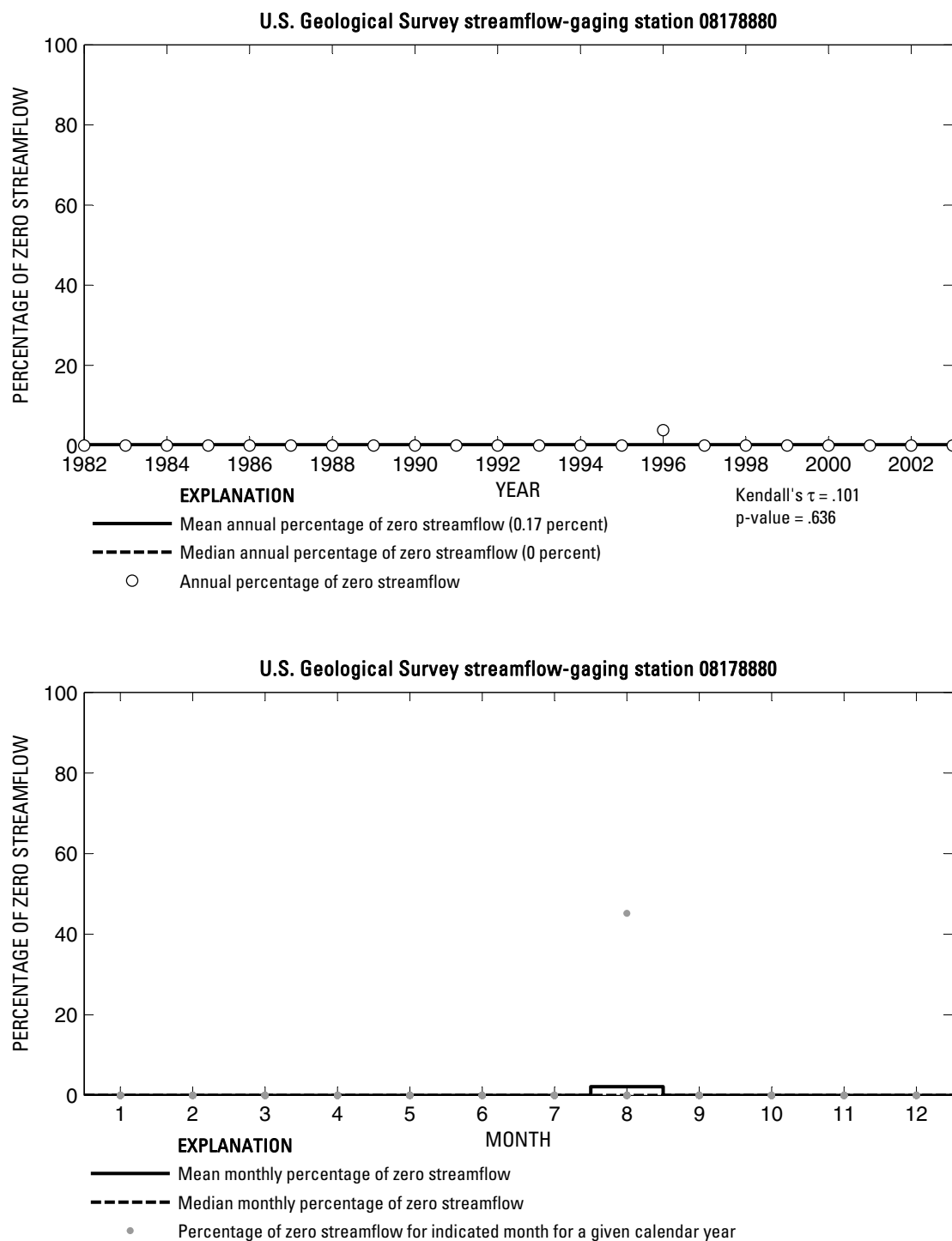
**Figure 604.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08178585 Salado Creek at Wilderness Road, San Antonio, Texas.



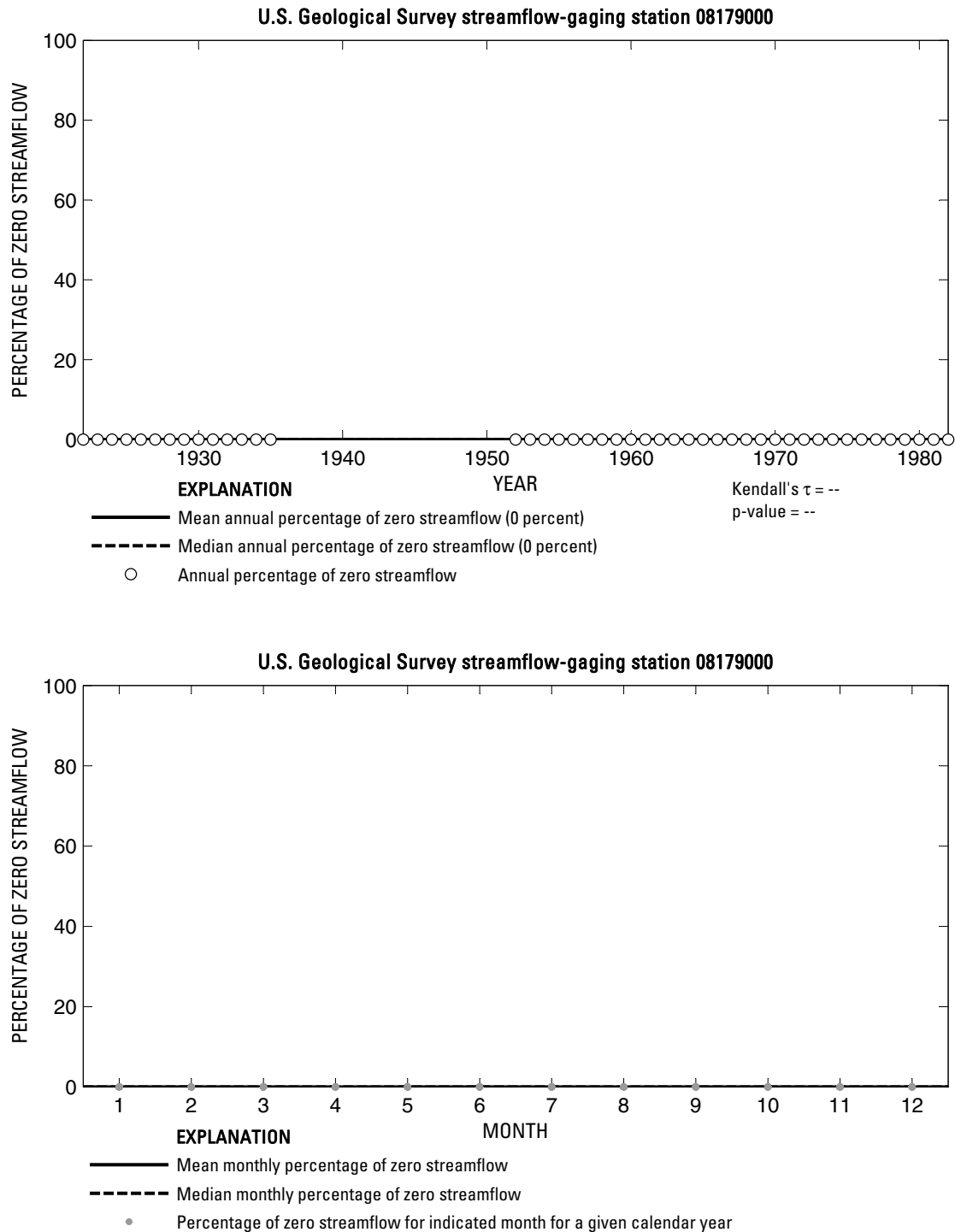
**Figure 605.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08178700 Salado Creek at Loop 410, San Antonio, Texas.



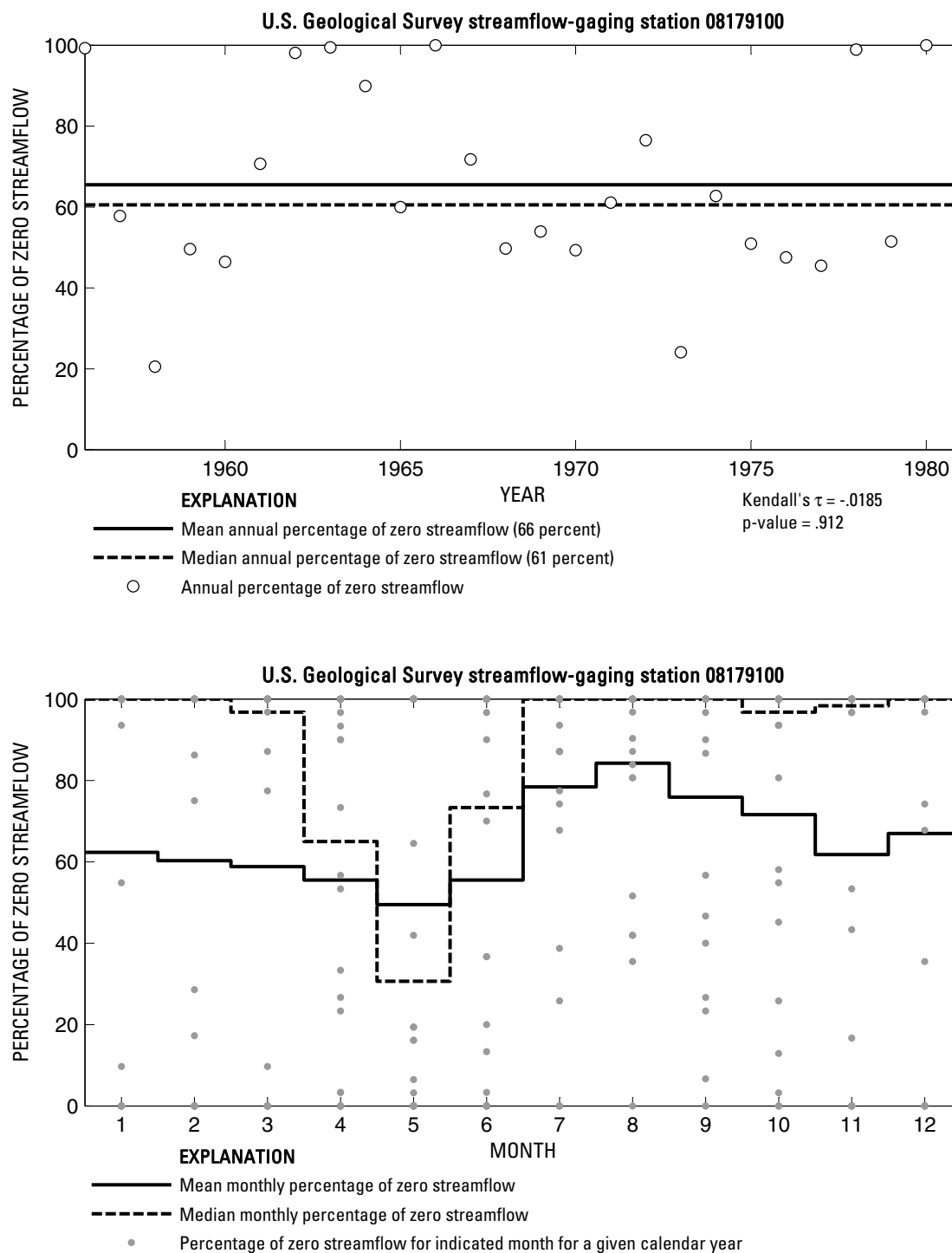
**Figure 606.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08178800 Salado Creek at Loop 13, San Antonio, Texas.



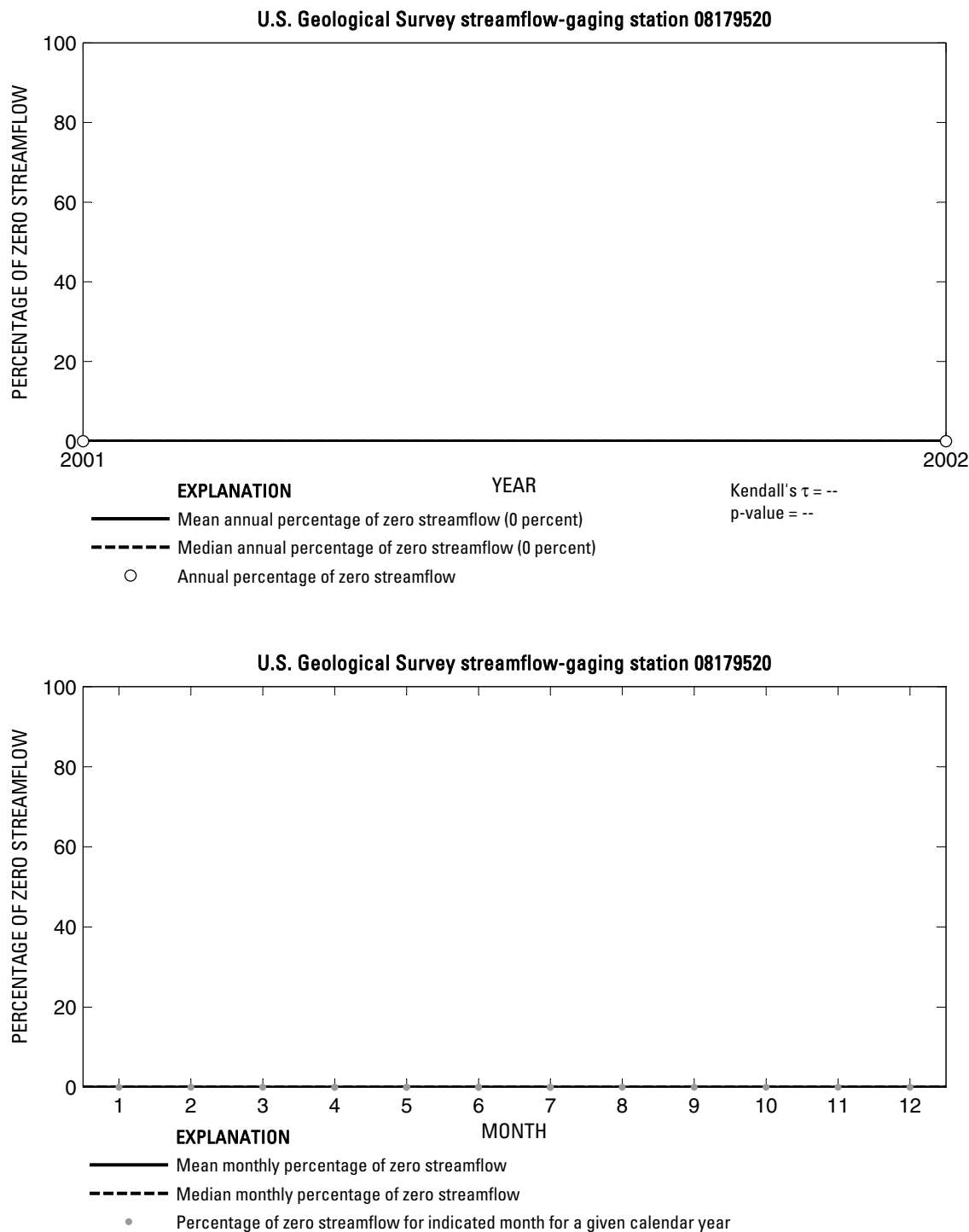
**Figure 607.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08178880 Medina River at Bandera, Texas.



**Figure 608.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08179000 Medina River near Pipe Creek, Texas.

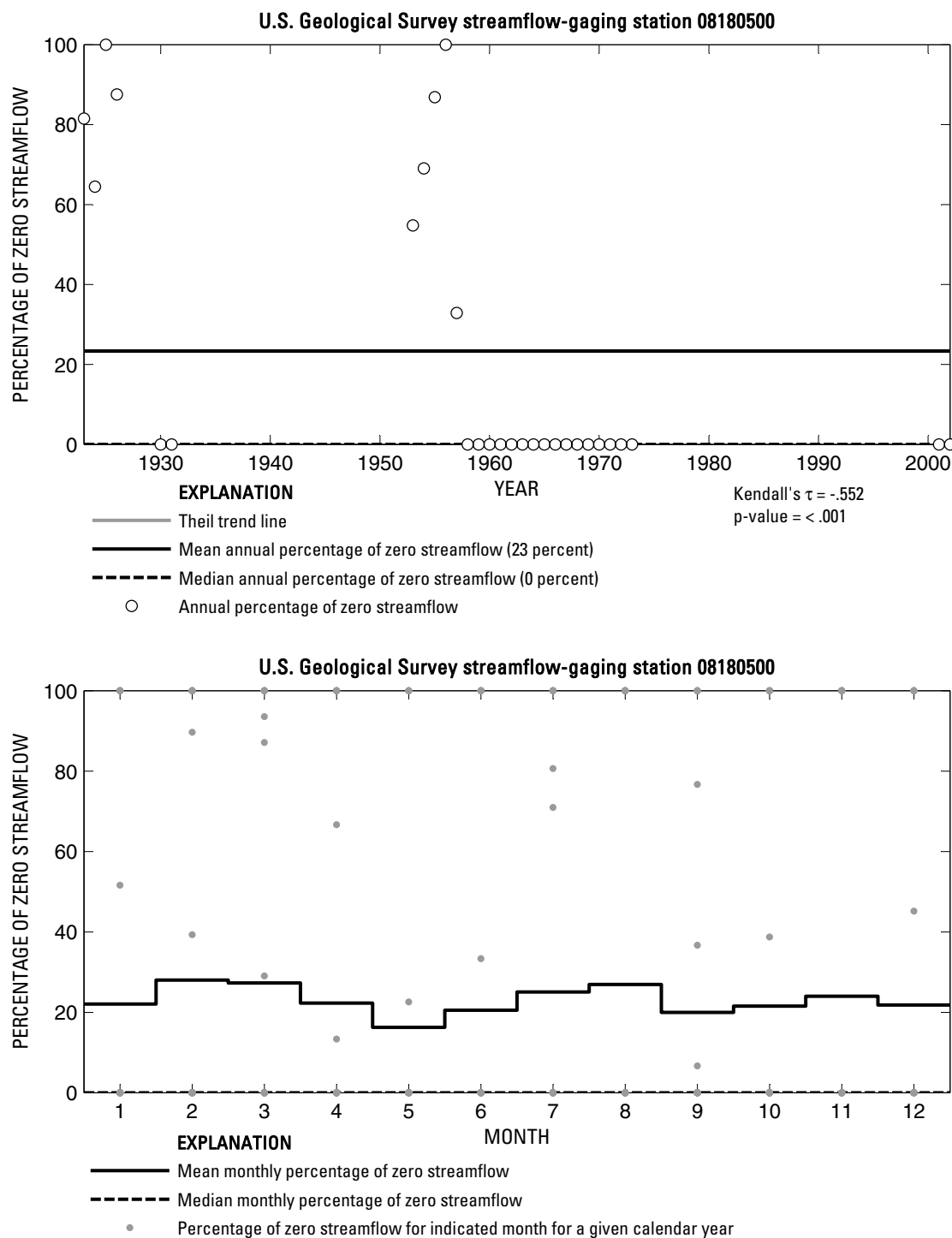


**Figure 609.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08179100 Red Bluff Creek near Pipe Creek, Texas.

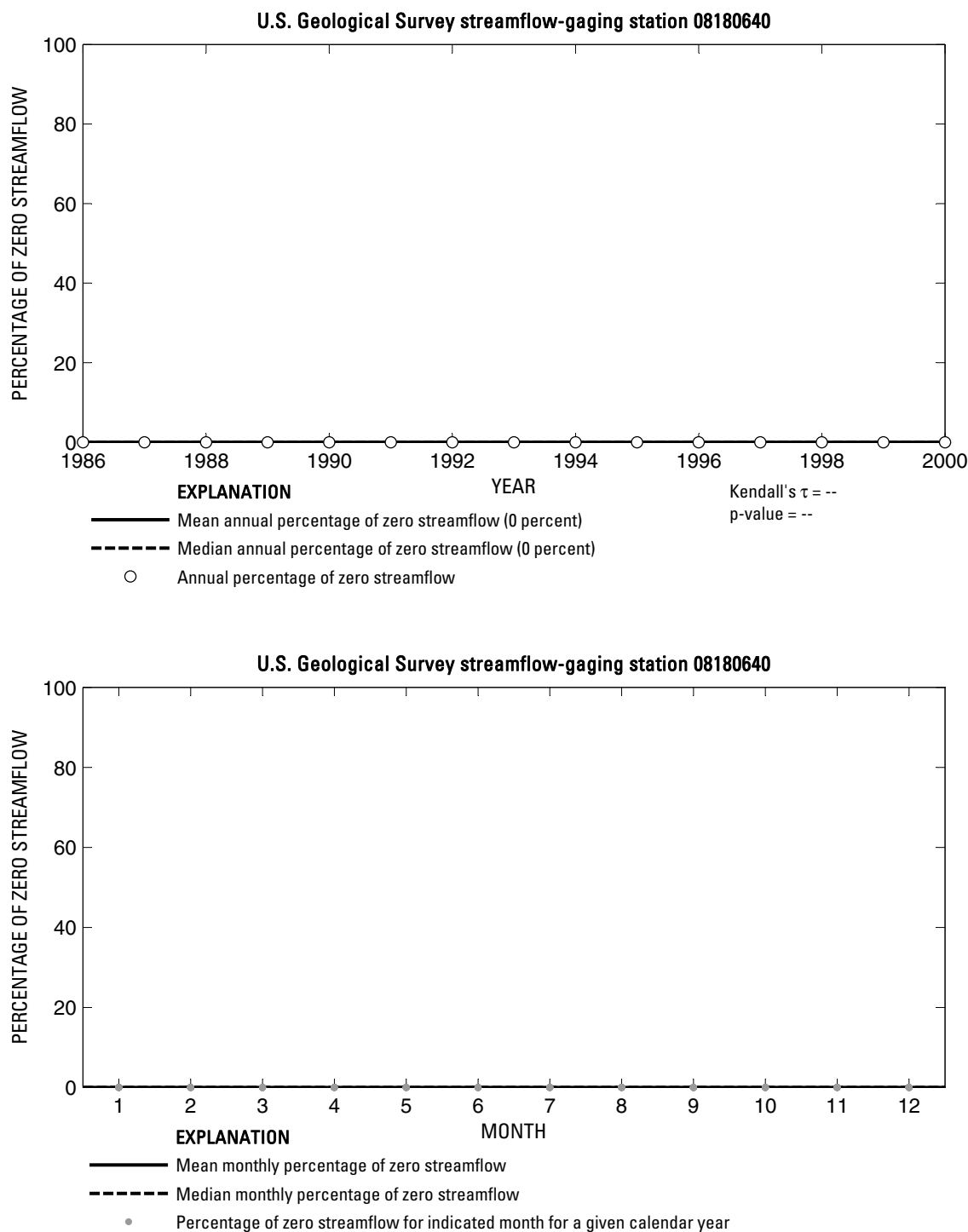


**Figure 610.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08179520 Medina River below Medina Lake near San Antonio, Texas.

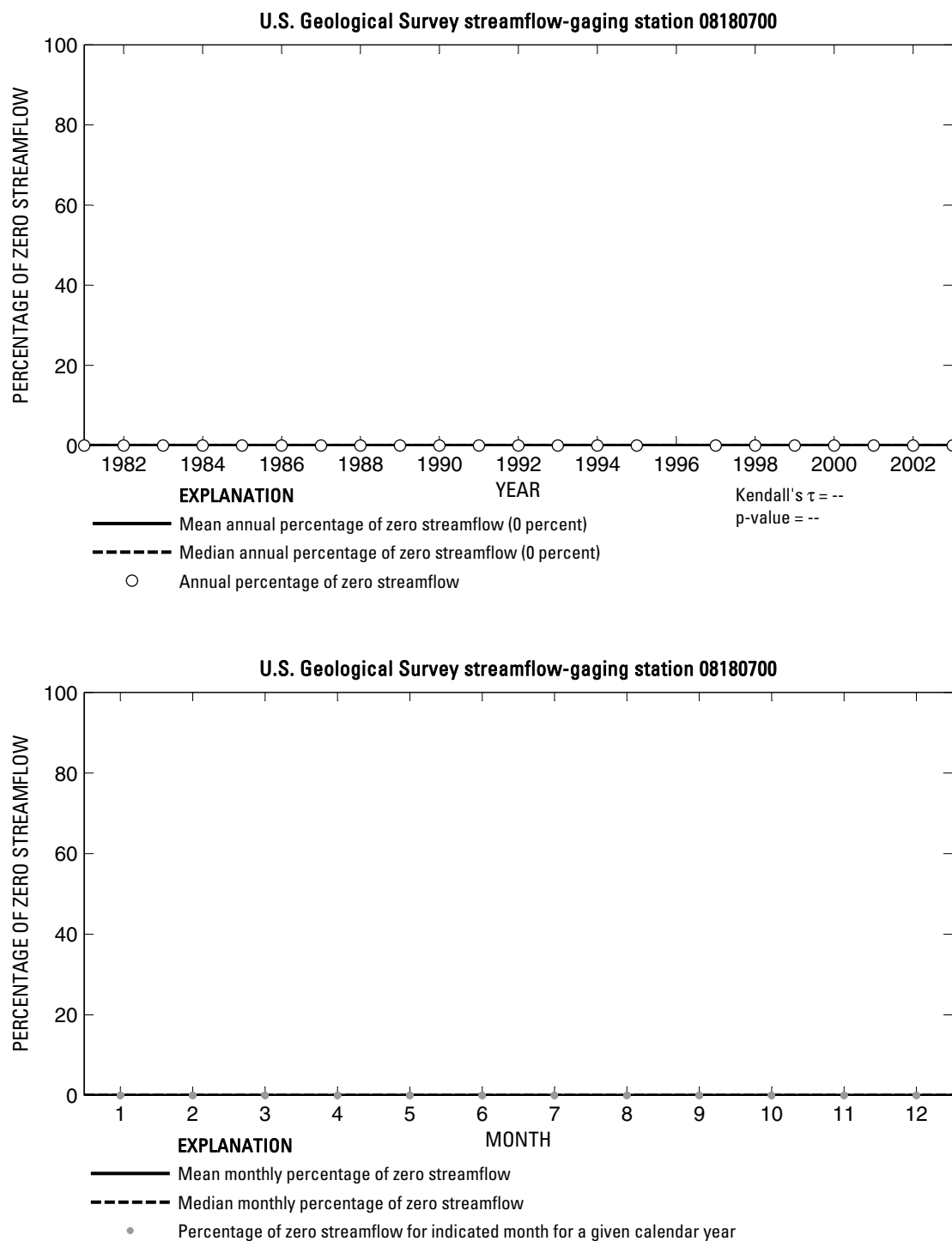




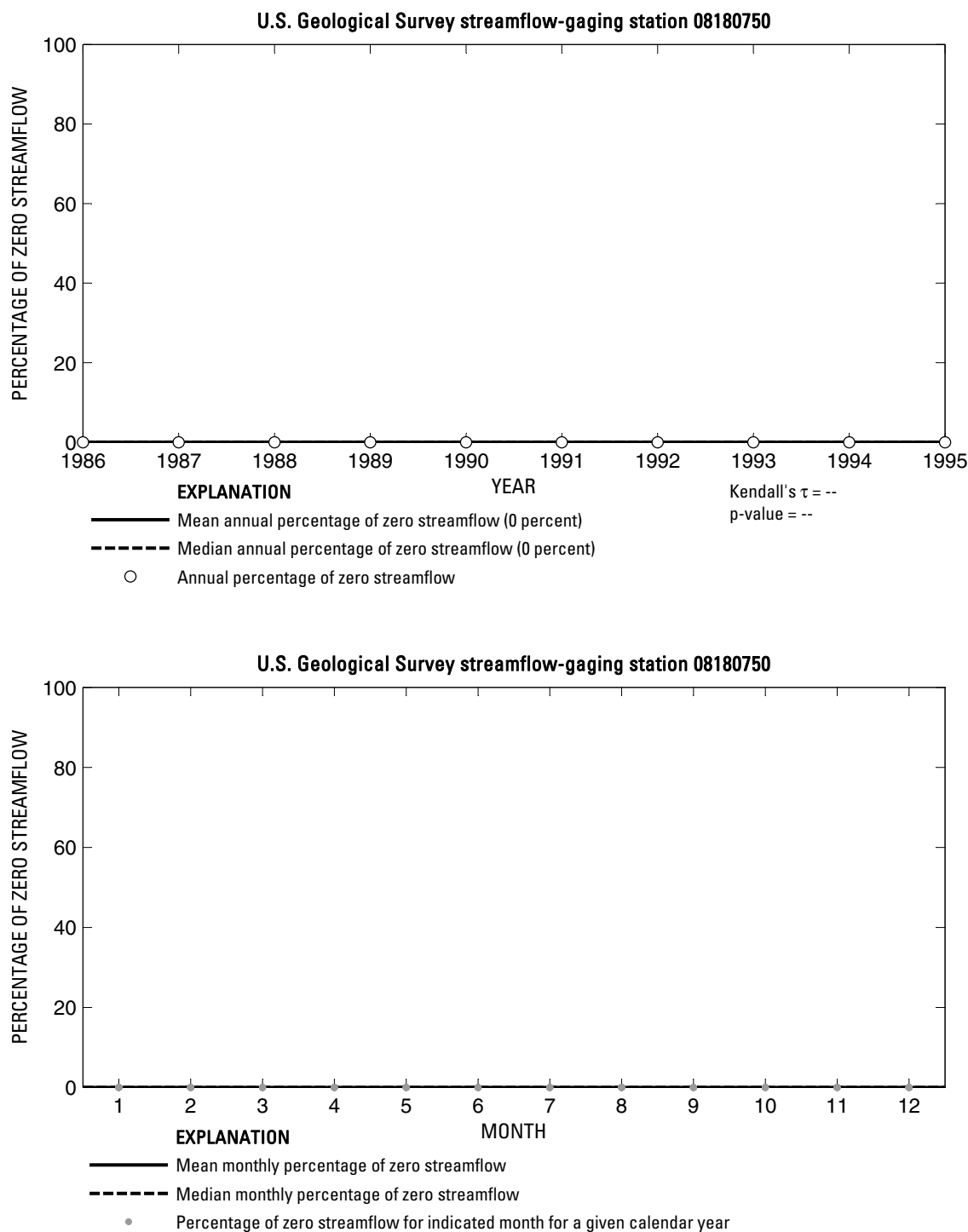
**Figure 611.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08180500 Medina River near Riomedina, Texas.



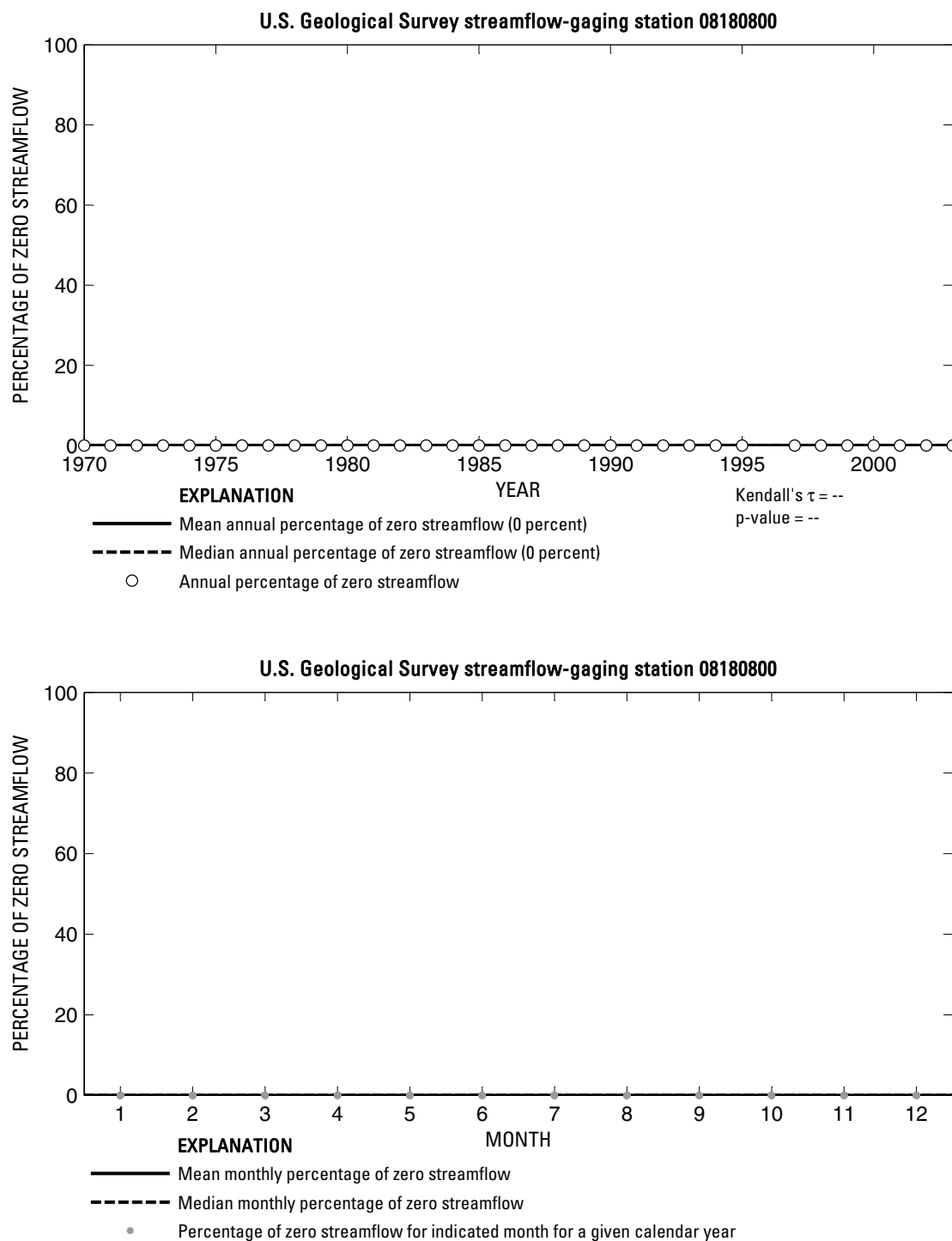
**Figure 612.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08180640 Medina River at La Coste, Texas.



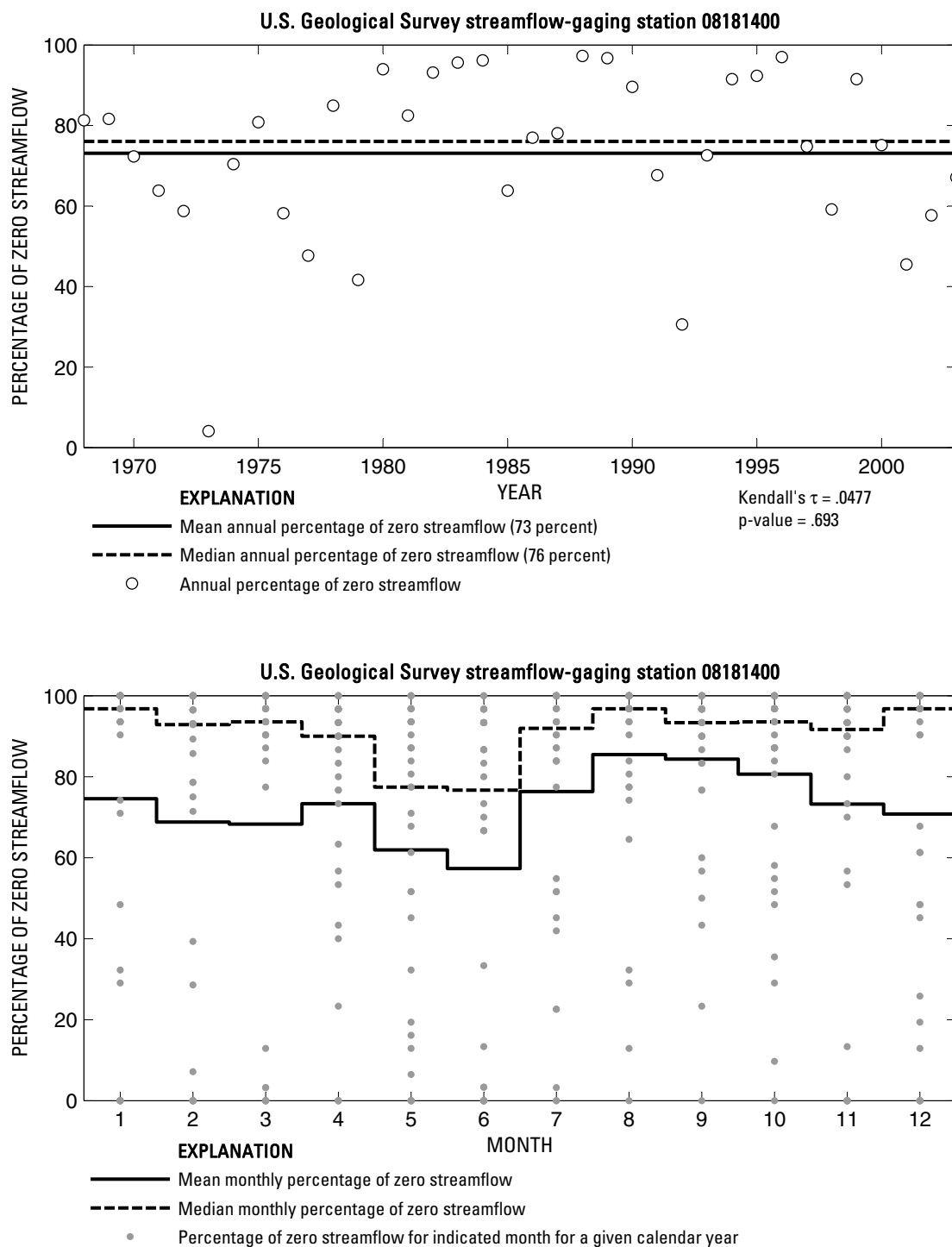
**Figure 613.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08180700 Medina River near Macdona, Texas.



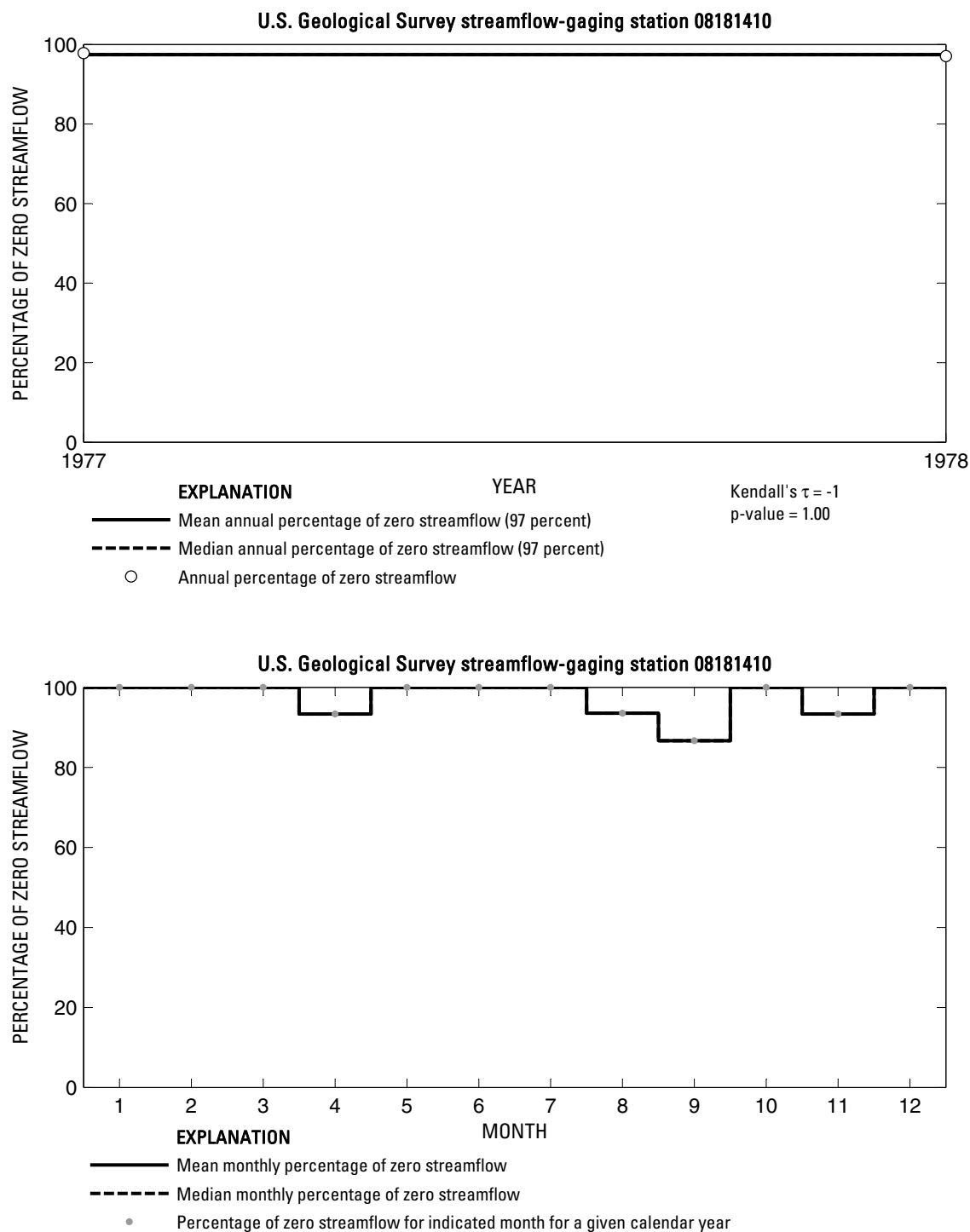
**Figure 614.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08180750 Medio Creek at Pearsall Road, San Antonio, Texas.



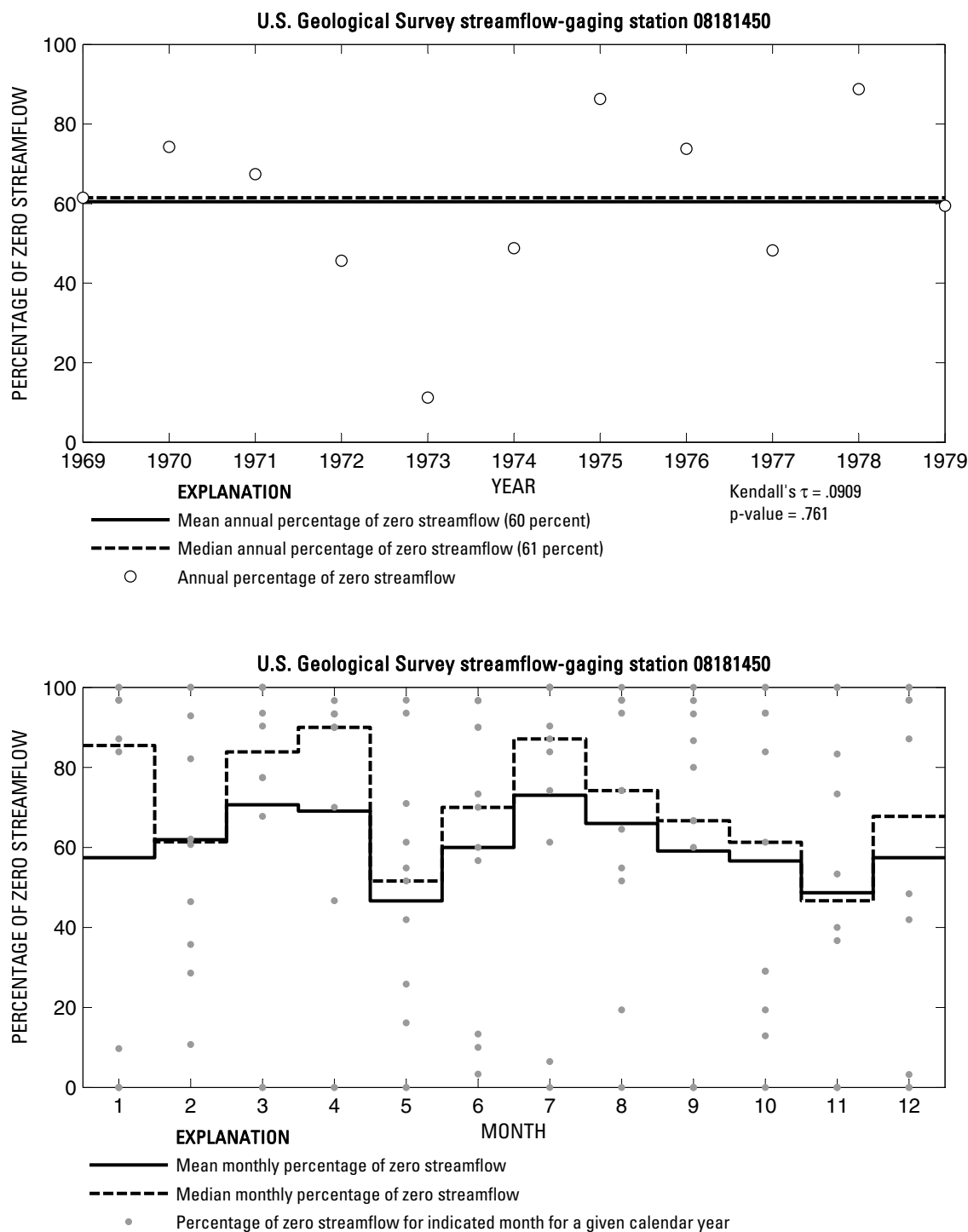
**Figure 615.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08180800 Medina River near Somerset, Texas.



**Figure 616.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08181400 Helotes Creek at Helotes, Texas.

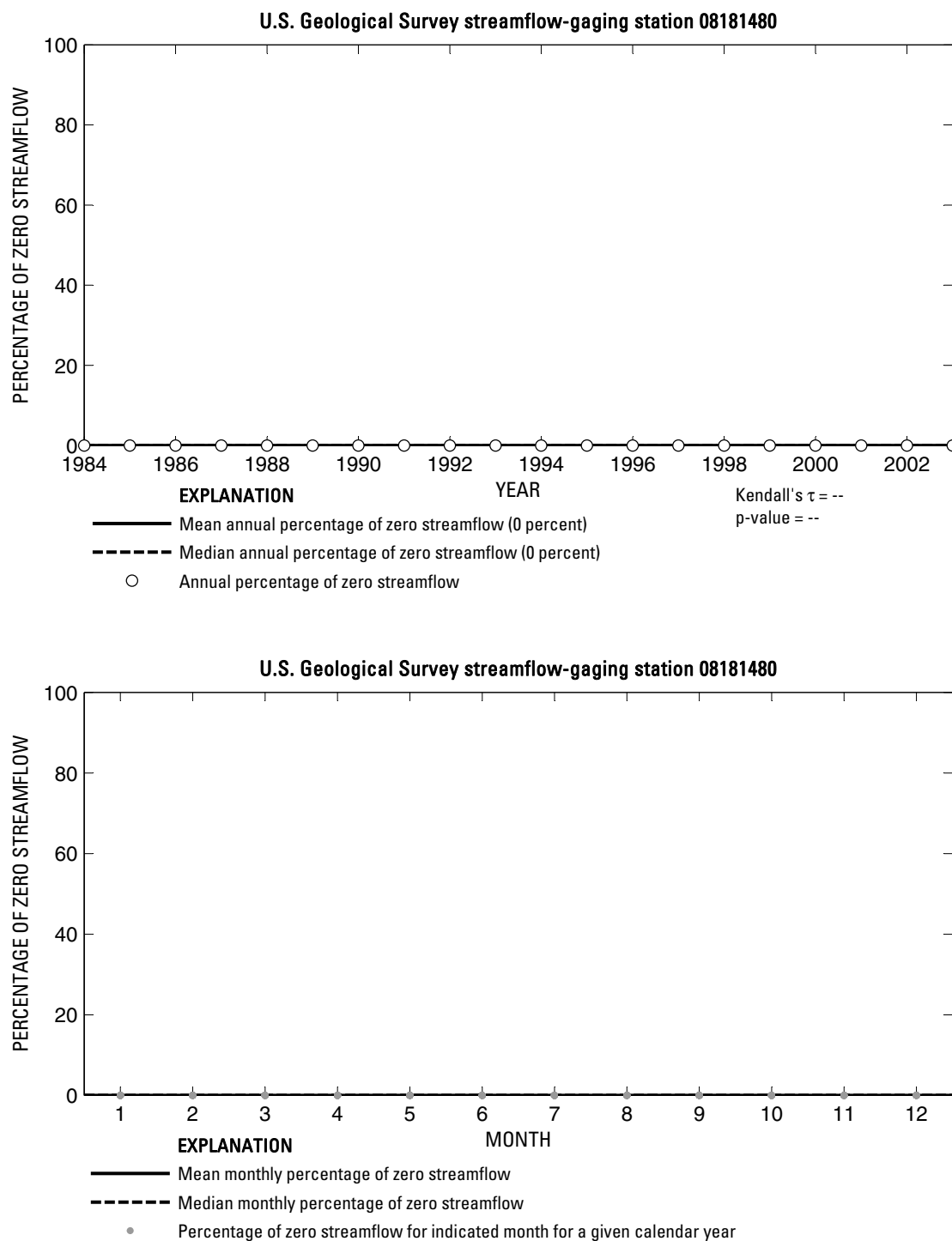


**Figure 617.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08181410 Ranch Creek near Helotes, Texas.

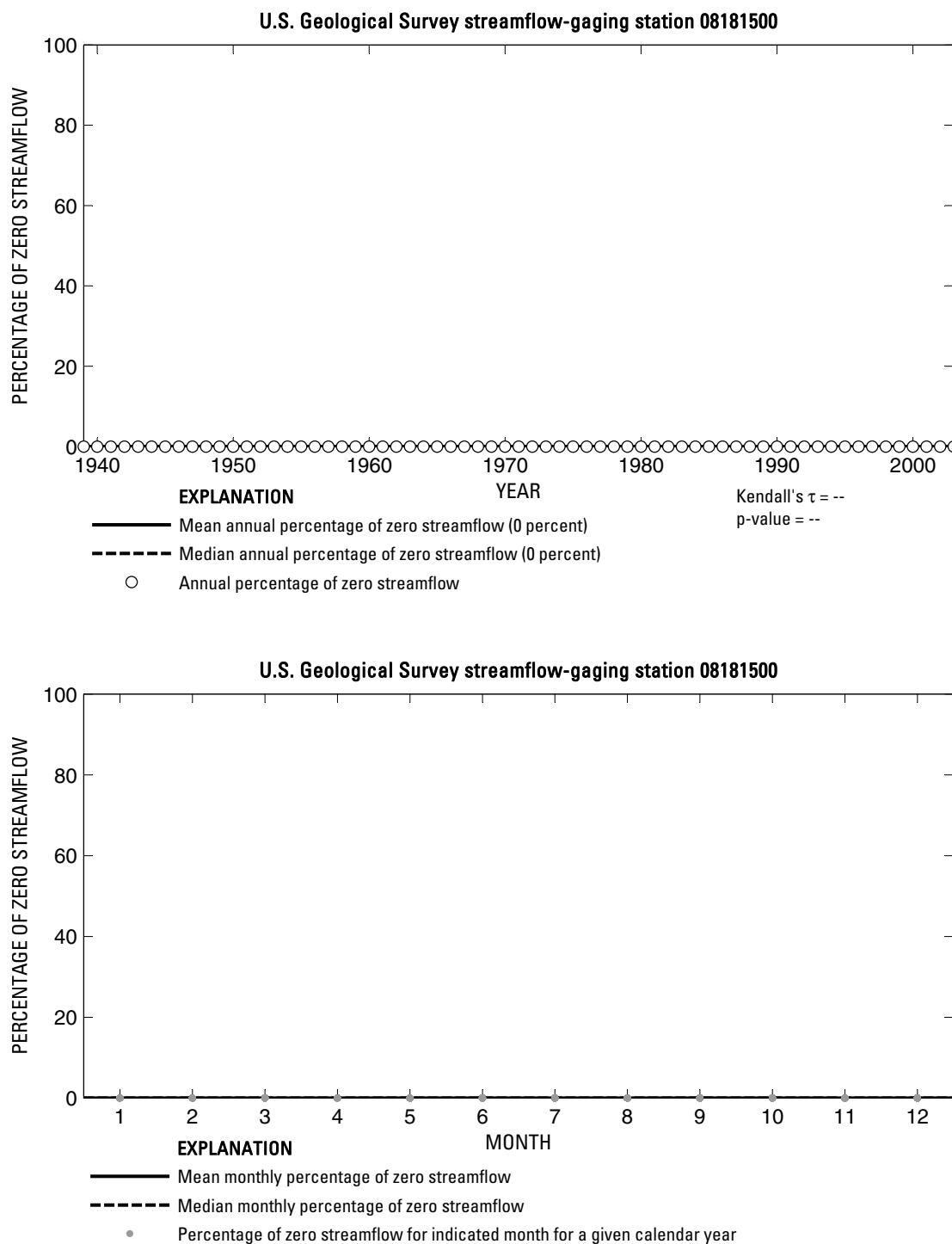


**Figure 618.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08181450 Leon Creek Tributary at Kelly Air Force Base, Texas.

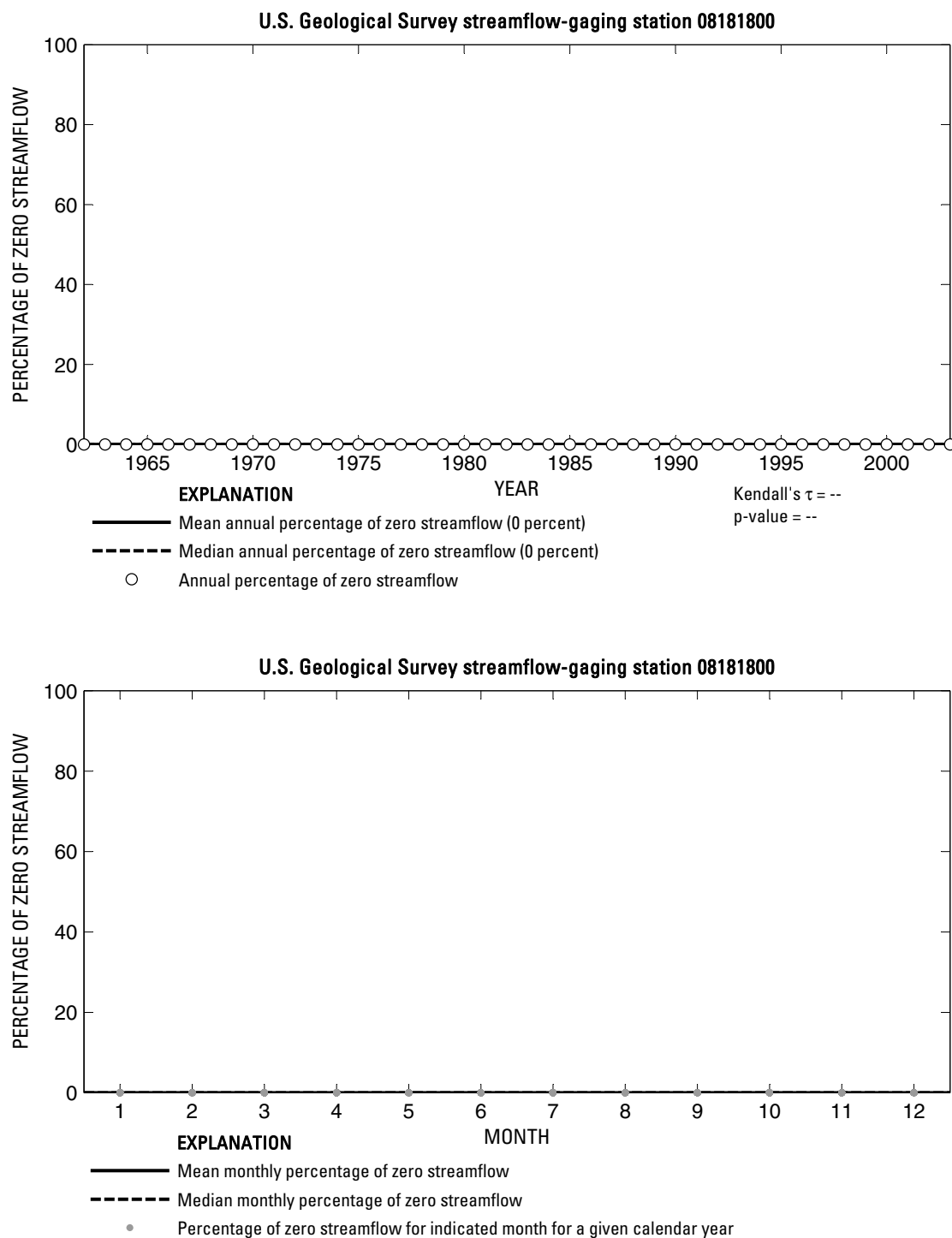




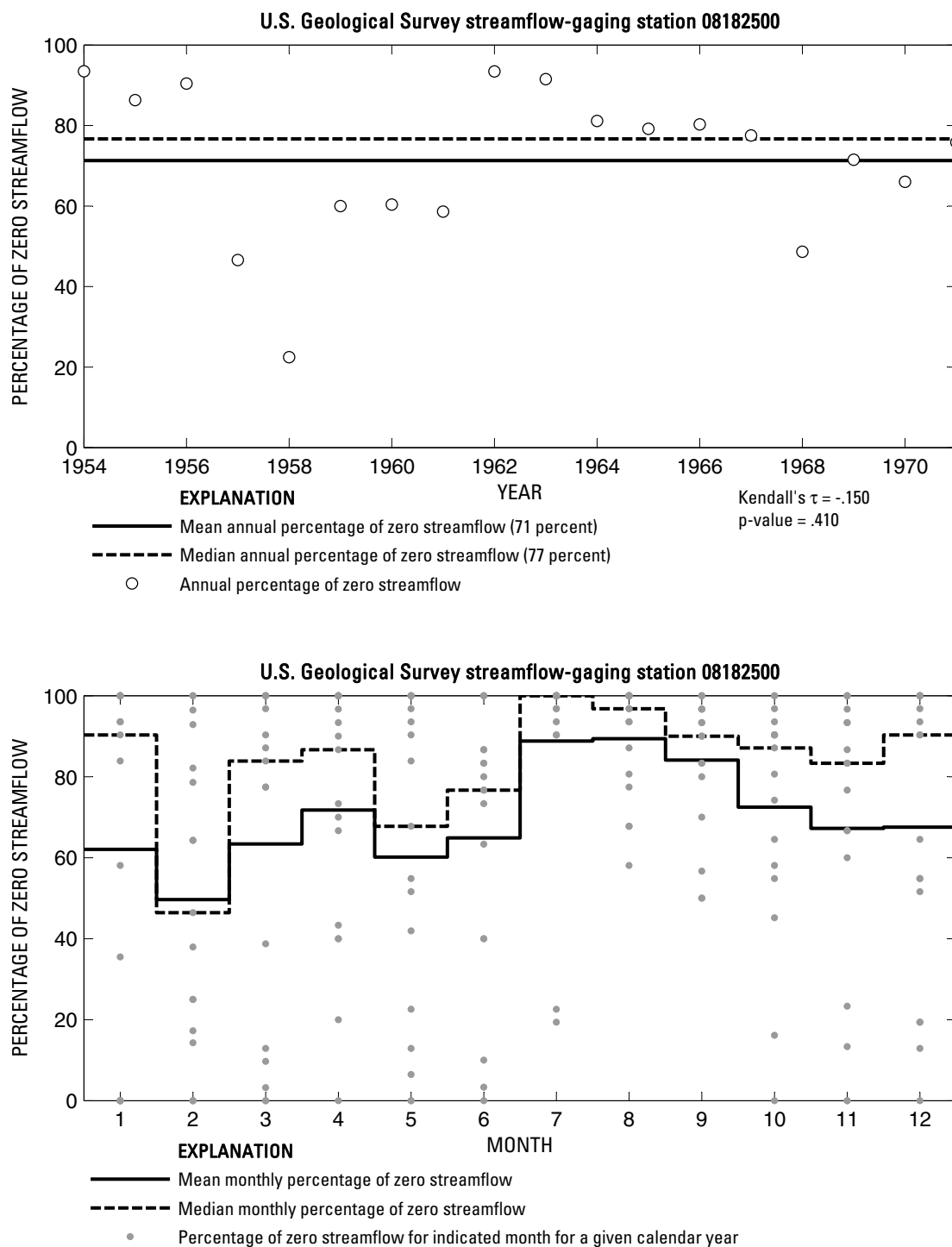
**Figure 619.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08181480 Leon Creek at Interstate Highway 35, San Antonio, Texas.



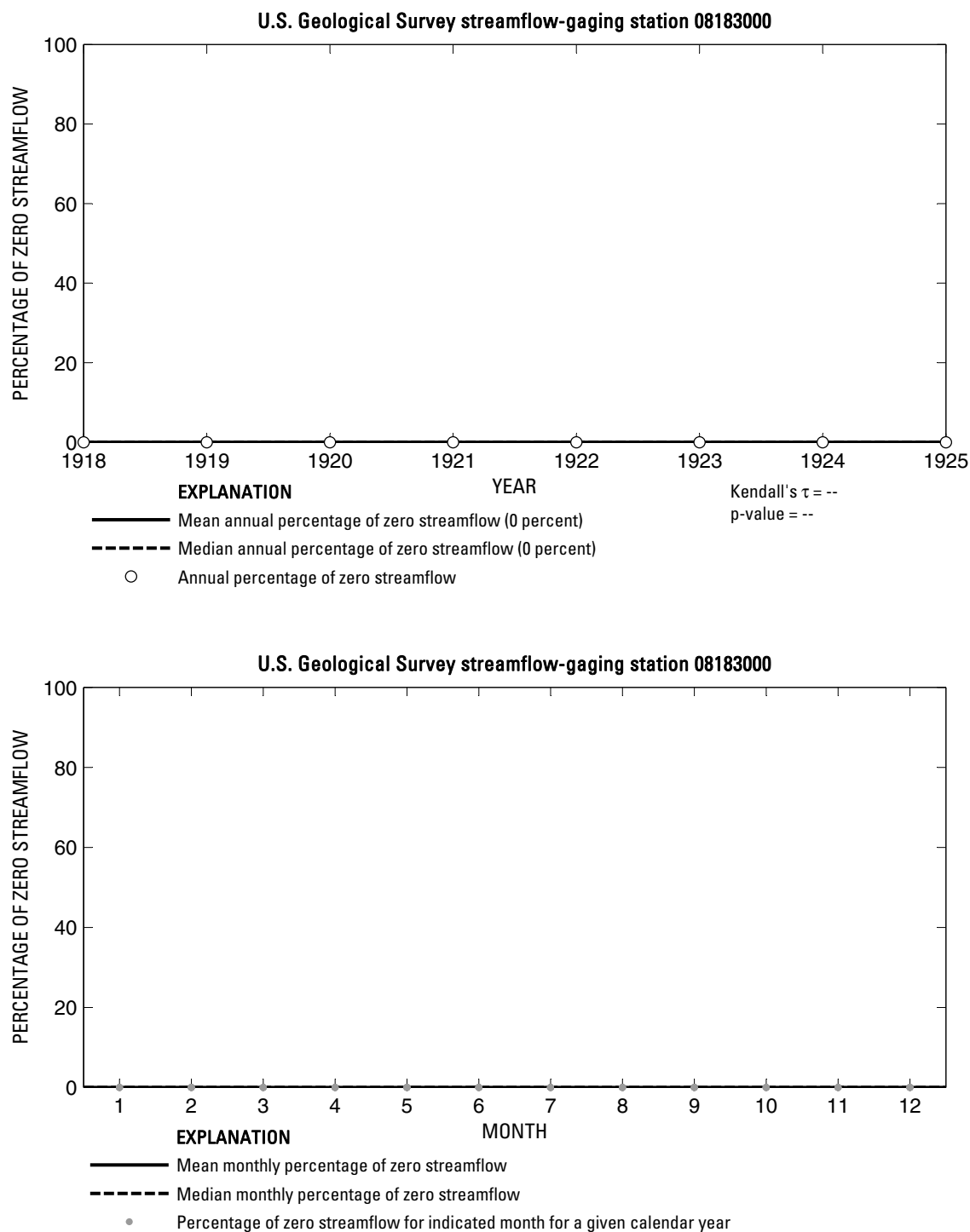
**Figure 620.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08181500 Medina River at San Antonio, Texas.



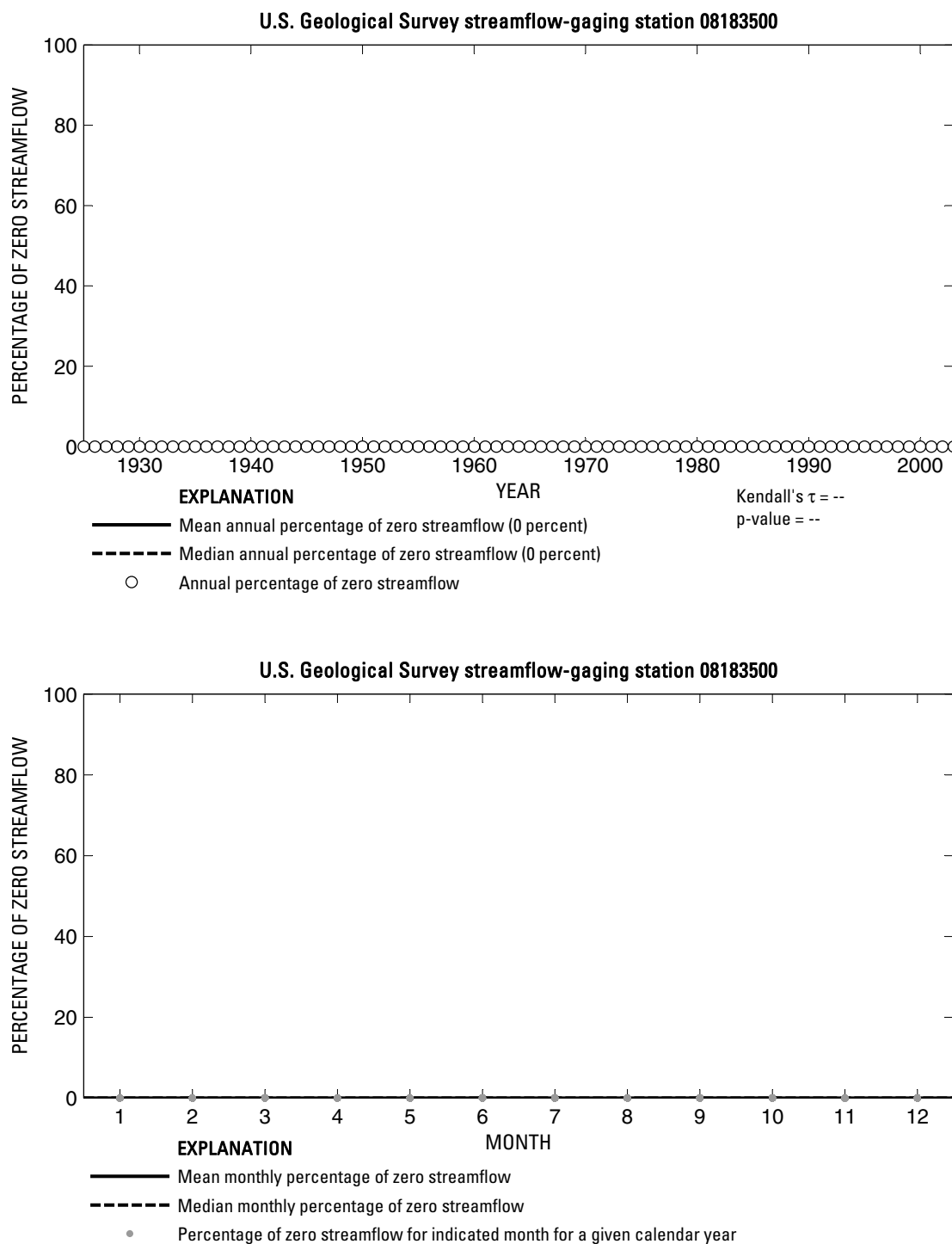
**Figure 621.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08181800 San Antonio River near Elmendorf, Texas.



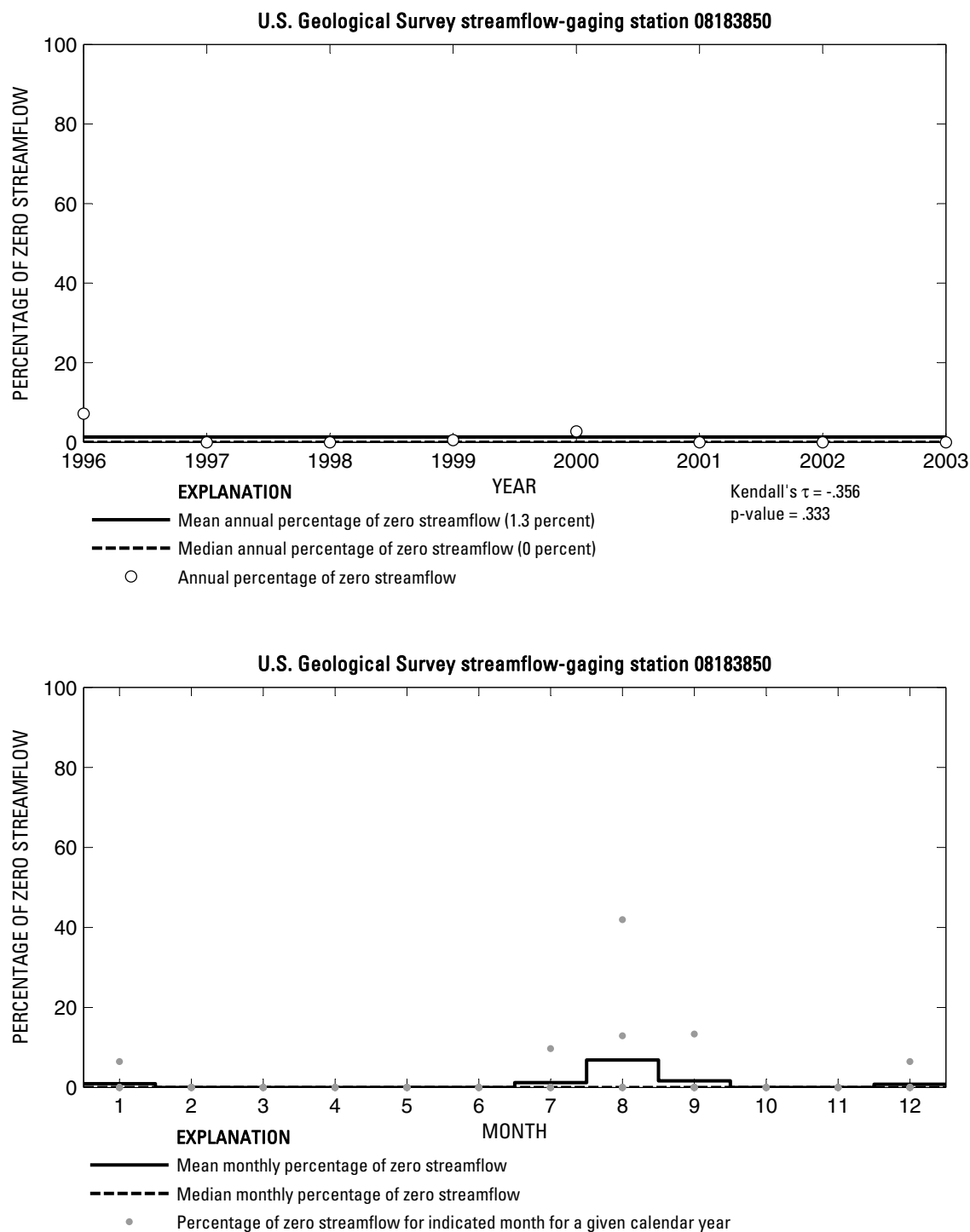
**Figure 622.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08182500 Calaveras Creek near Elemendorf, Texas.



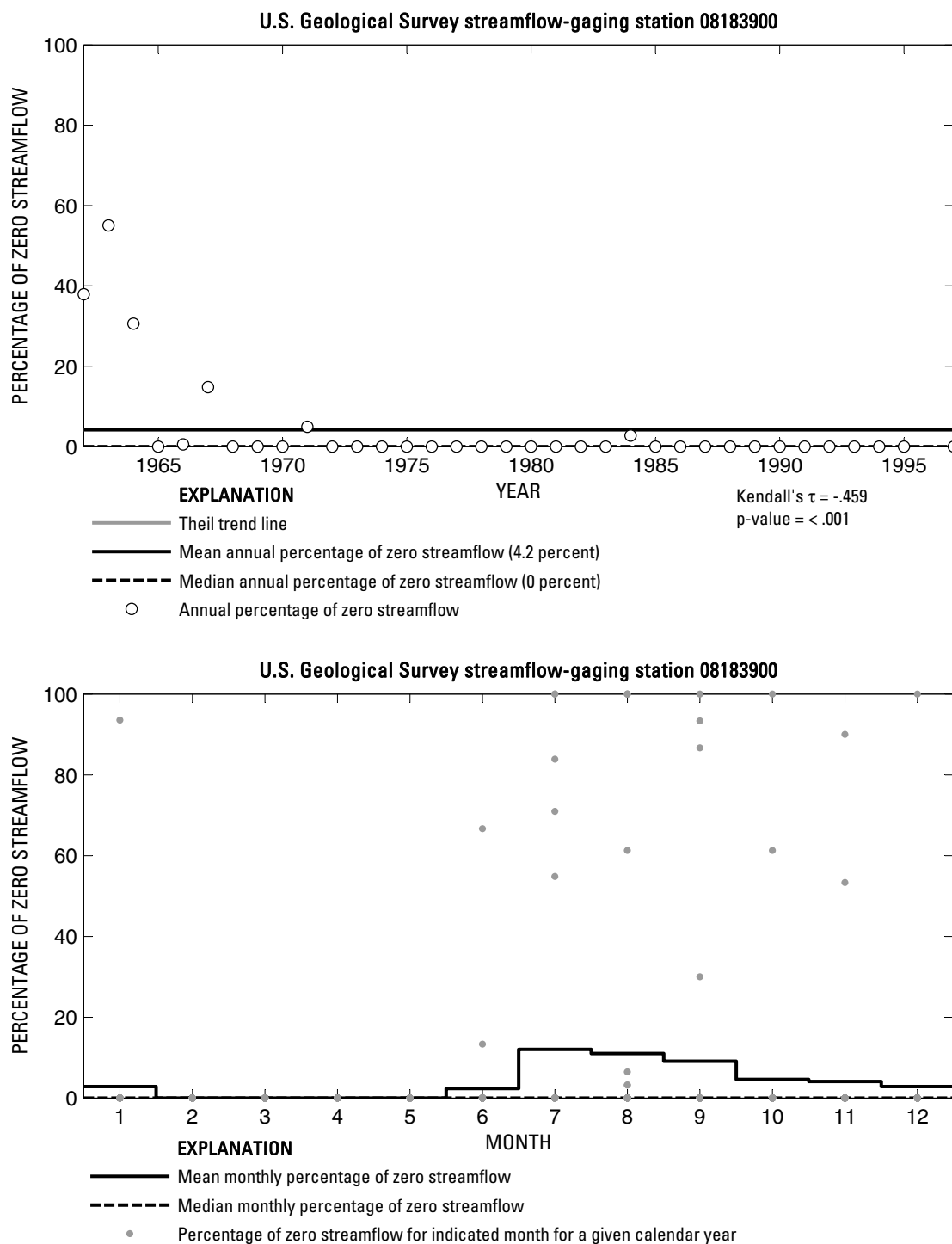
**Figure 623.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08183000 San Antonio River at Calaveras, Texas.



**Figure 624.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08183500 San Antonio River near Falls City, Texas.

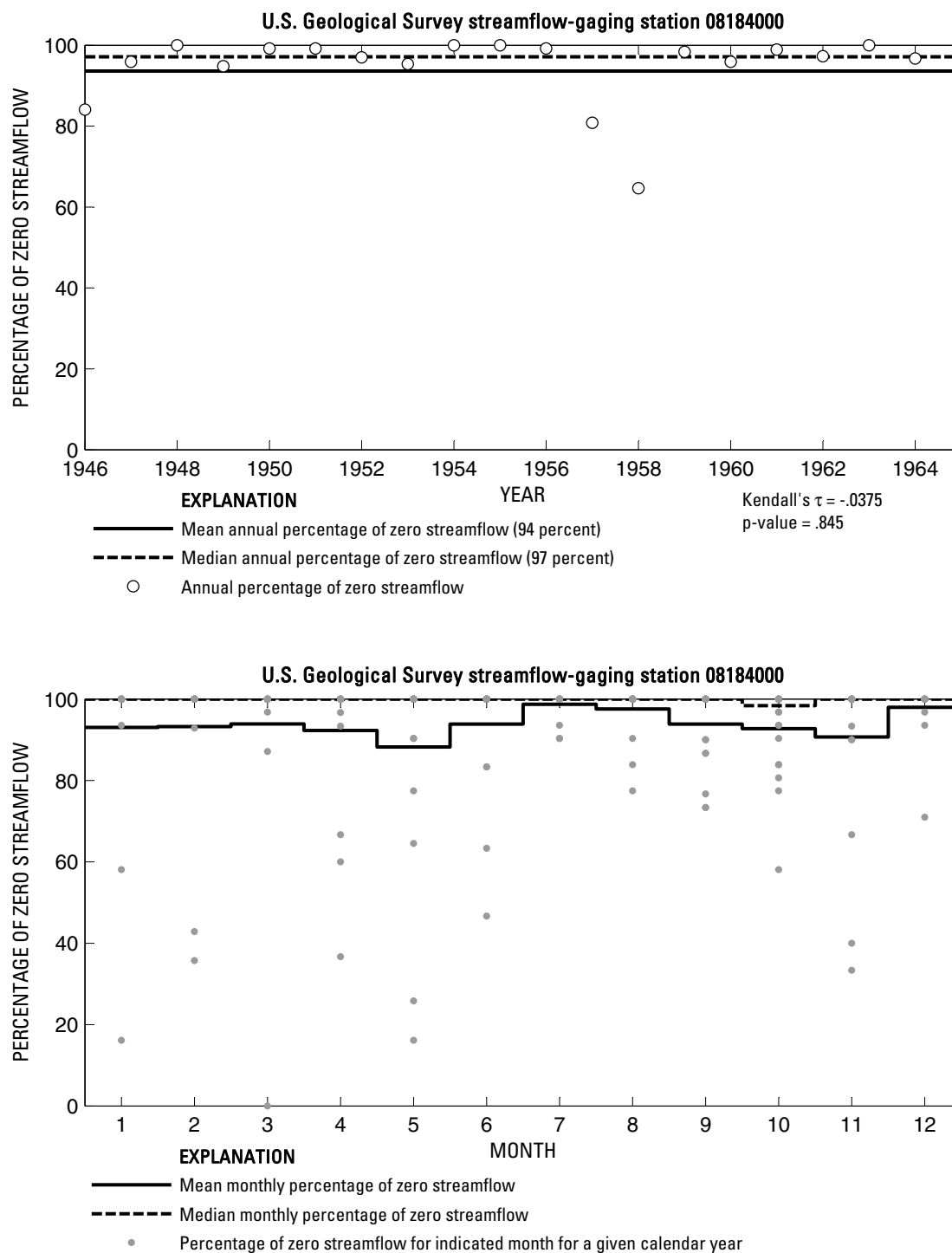


**Figure 625.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08183850 Cibolo Creek at Interstate Highway 10 above Boerne, Texas.

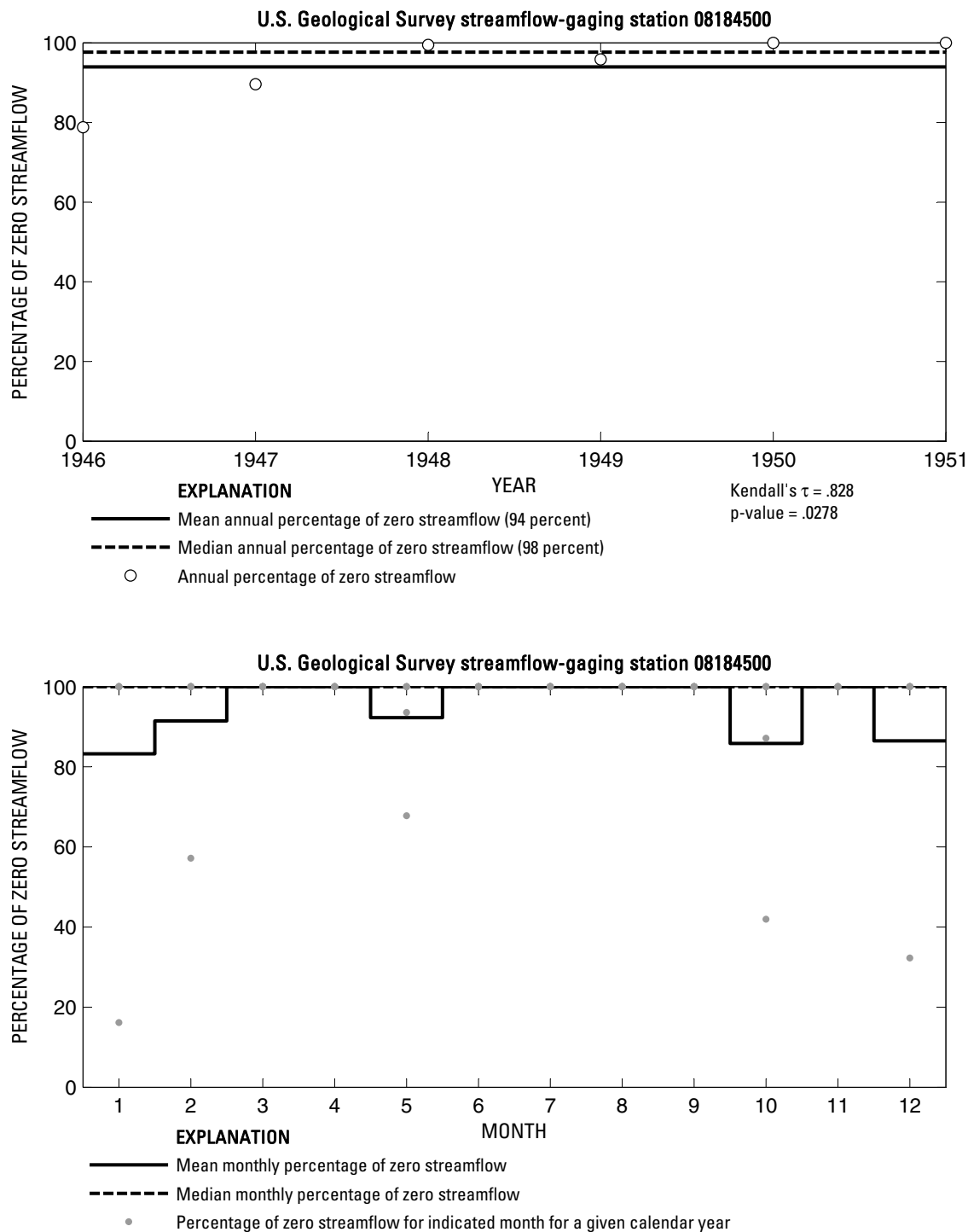


**Figure 626.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08183900 Cibolo Creek near Boerne, Texas.

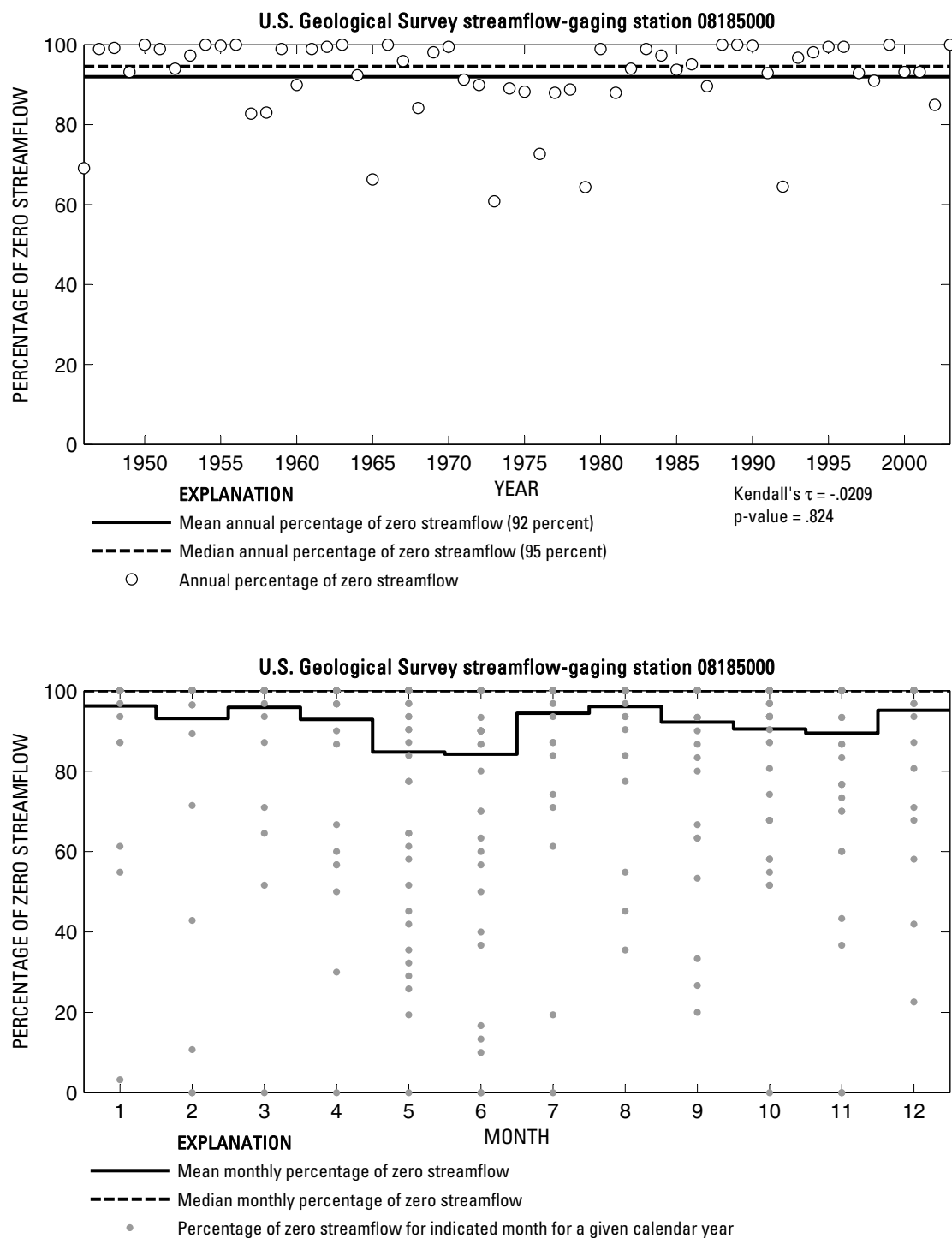




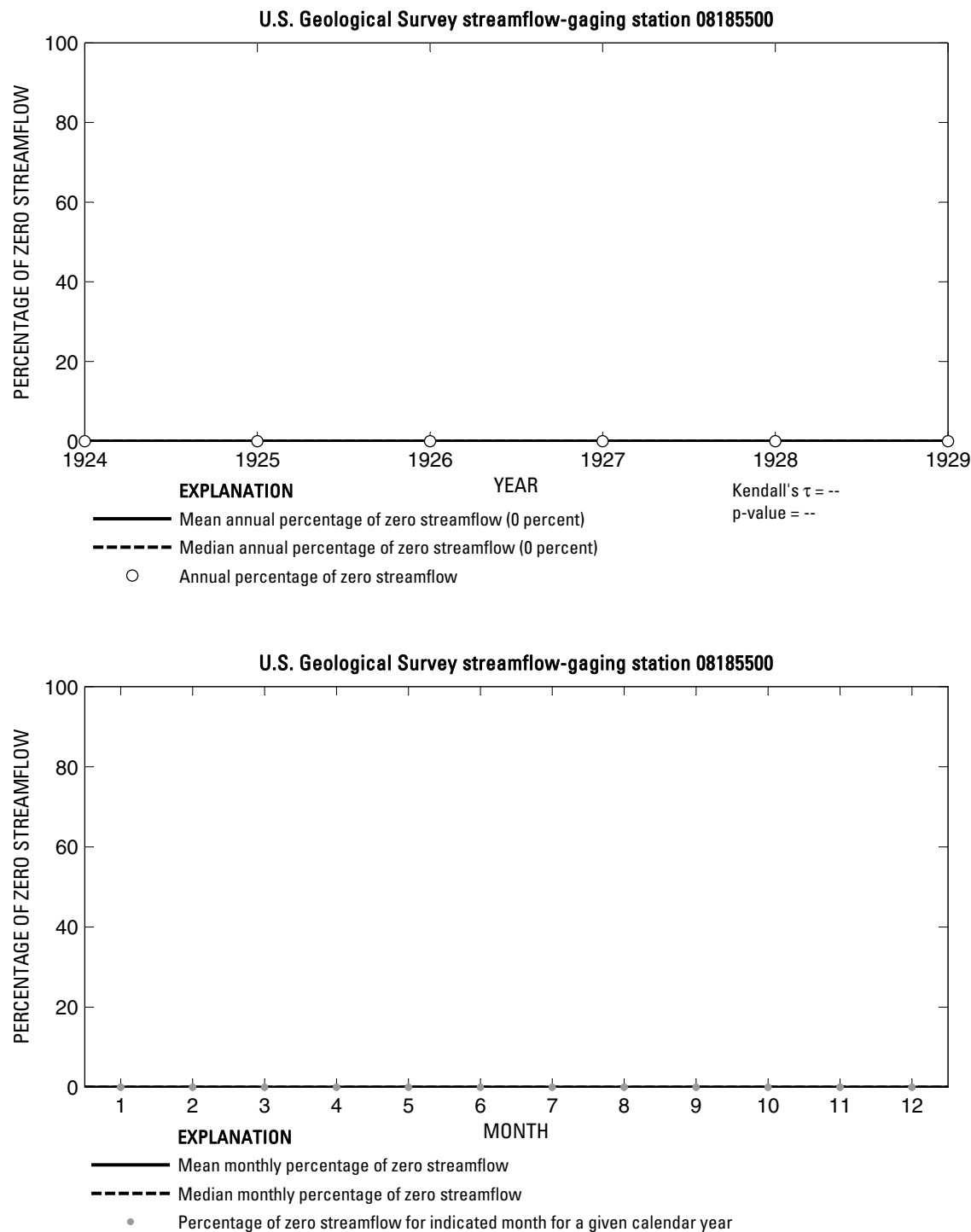
**Figure 627.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08184000 Cibolo Creek near Bulverde, Texas.



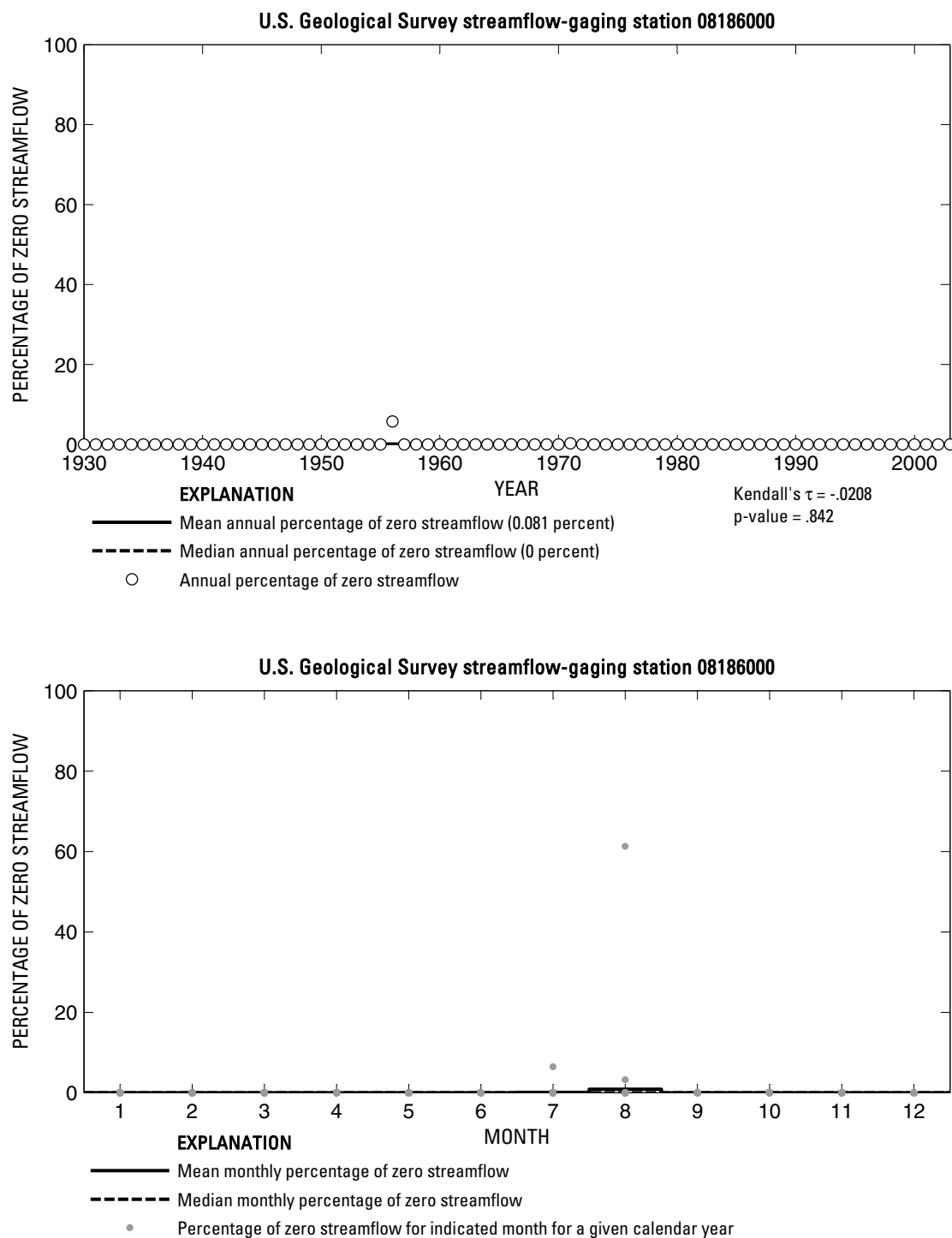
**Figure 628.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08184500 Cibolo Creek above Bracken, Texas.



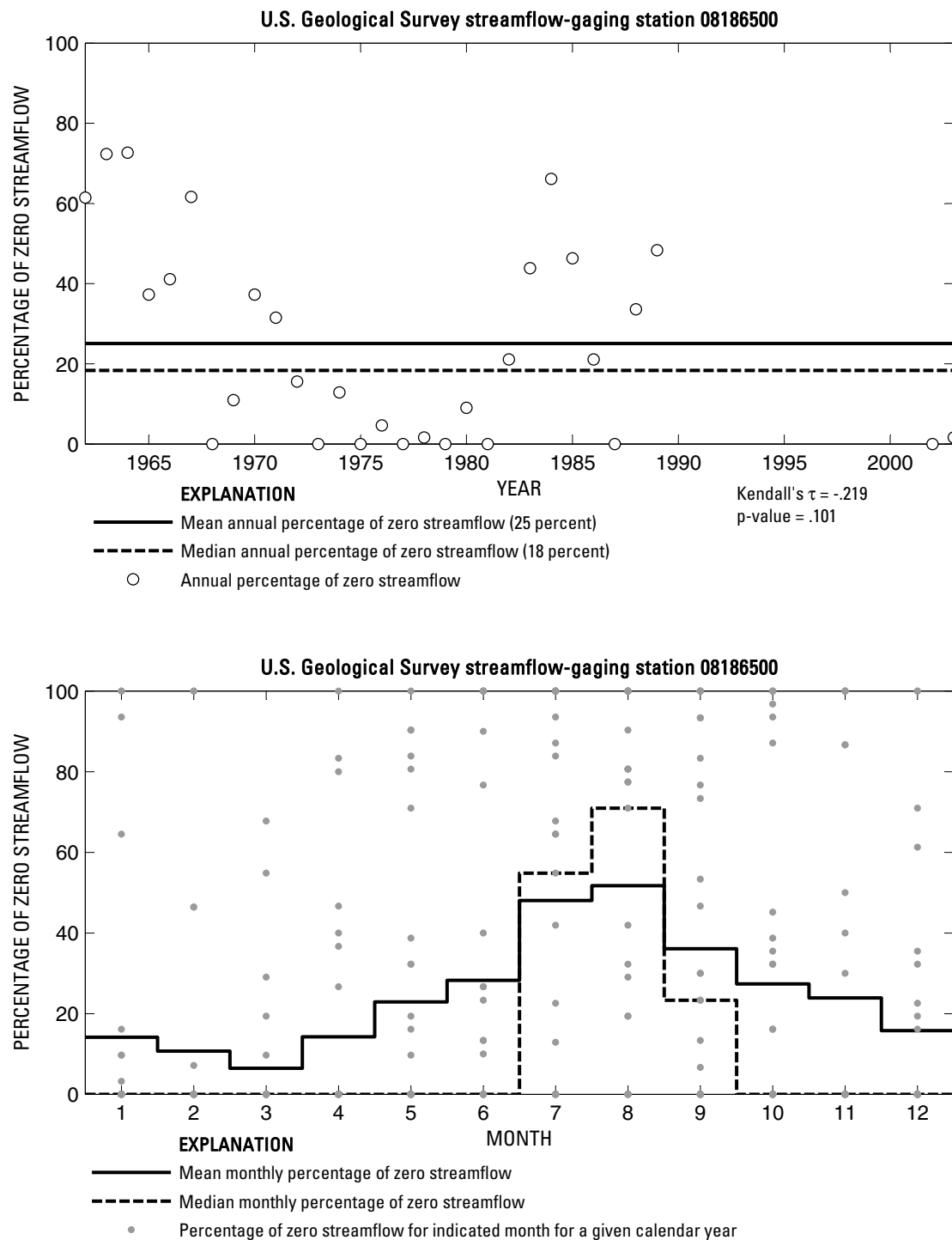
**Figure 629.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08185000 Cibolo Creek at Selma, Texas.



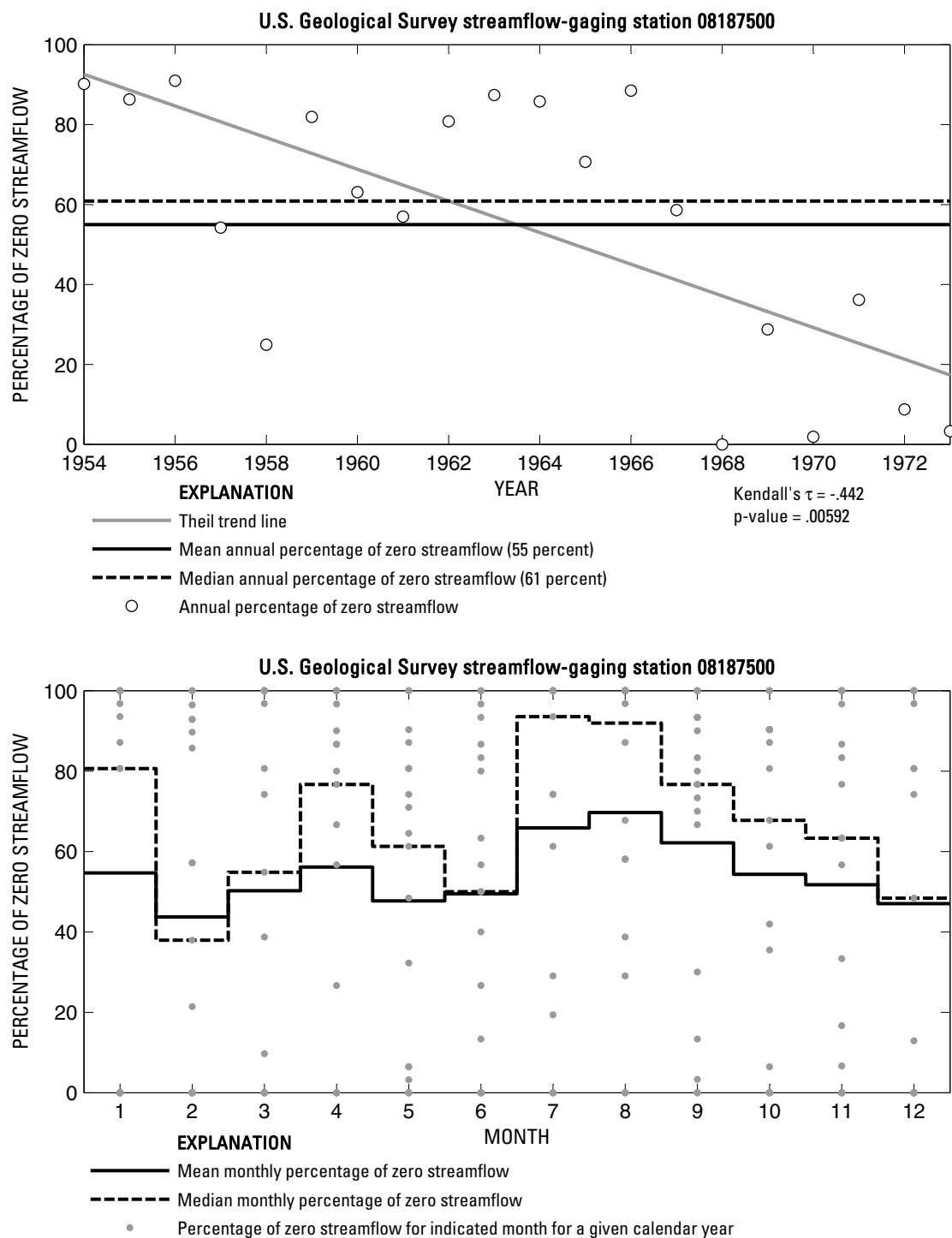
**Figure 630.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08185500 Cibolo Creek at Sutherland Springs, Texas.



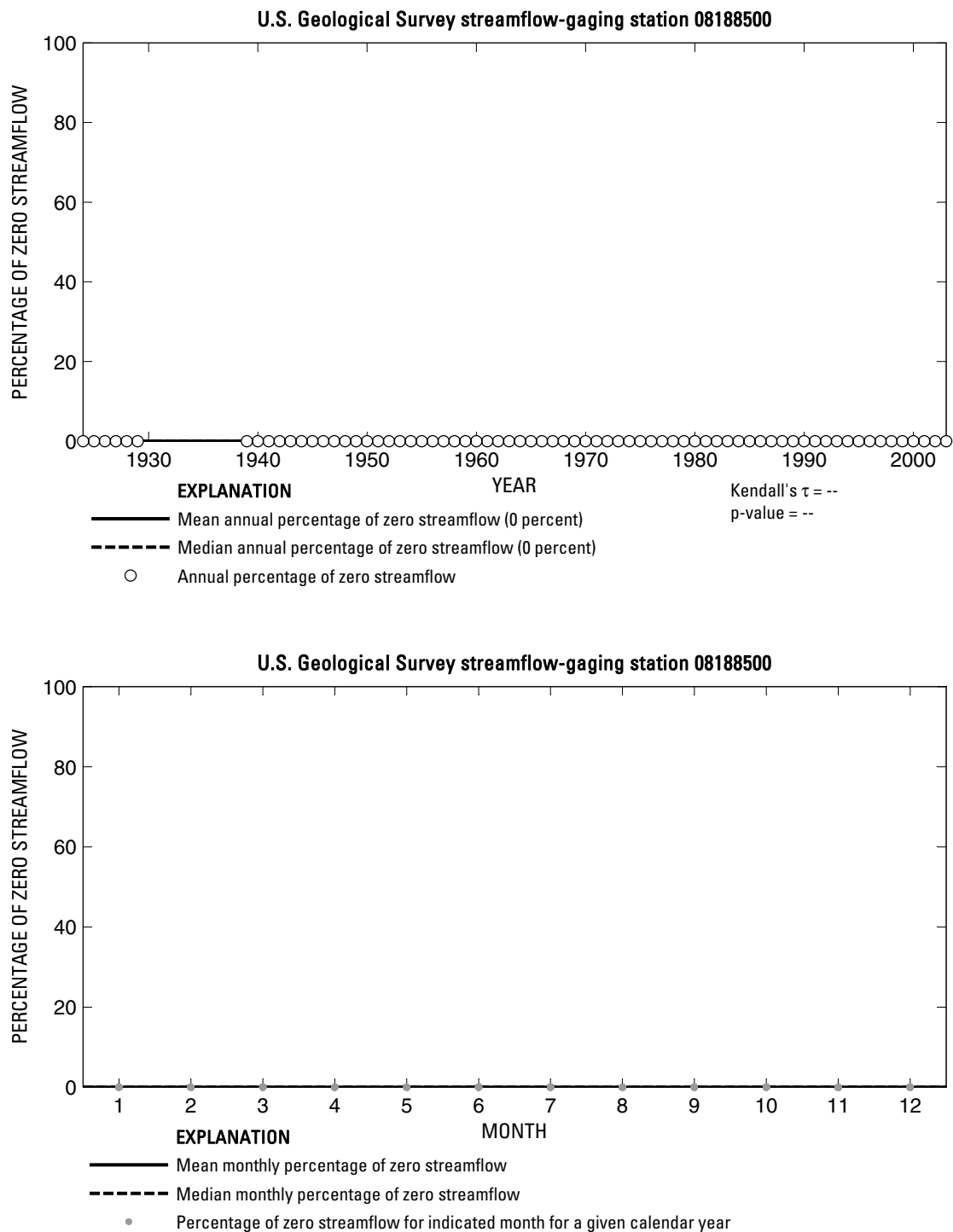
**Figure 631.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08186000 Cibolo Creek near Falls City, Texas.



**Figure 632.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08186500 Ecleto Creek near Runge, Texas.

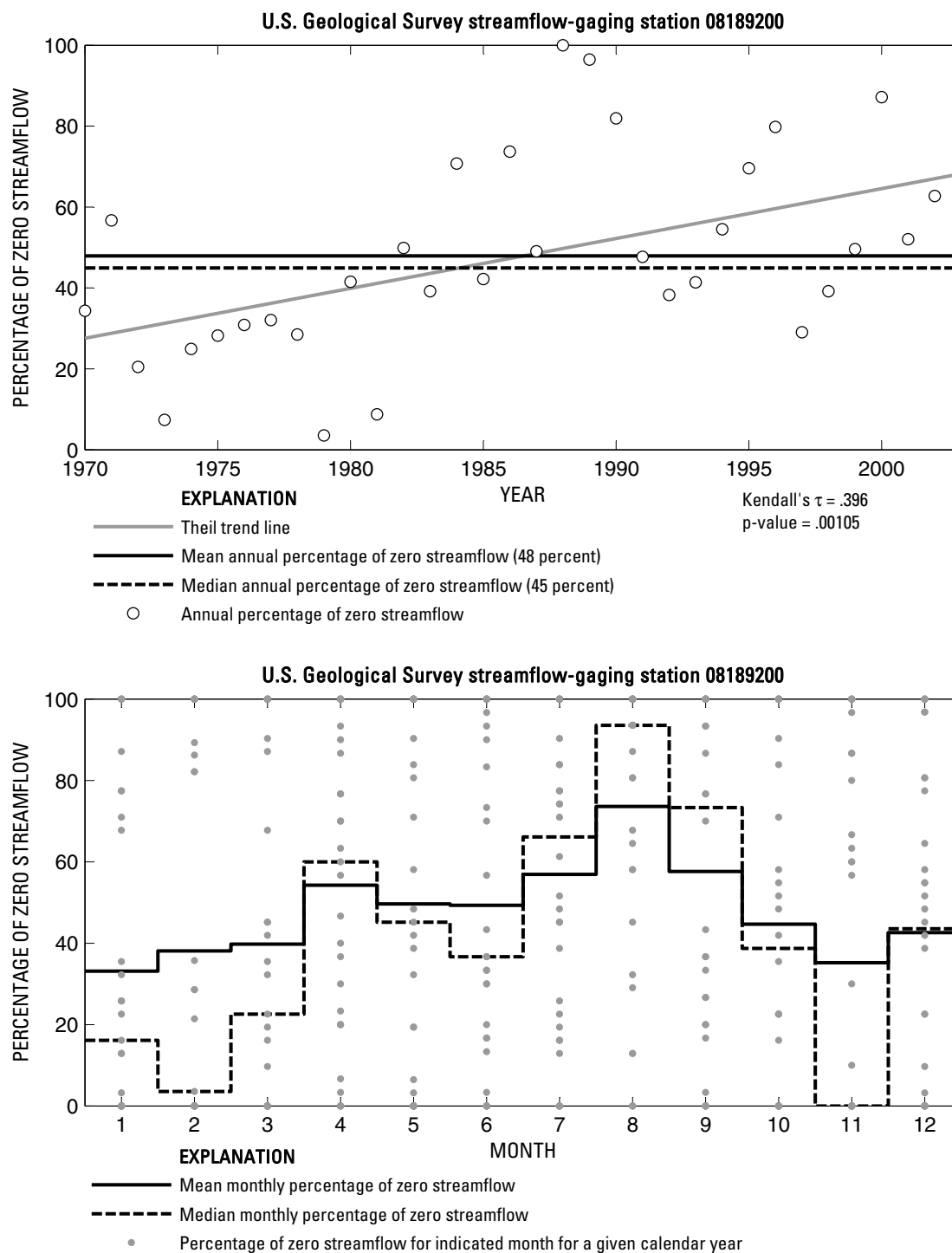


**Figure 633.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08187500 Escondido Creek at Kenedy, Texas.

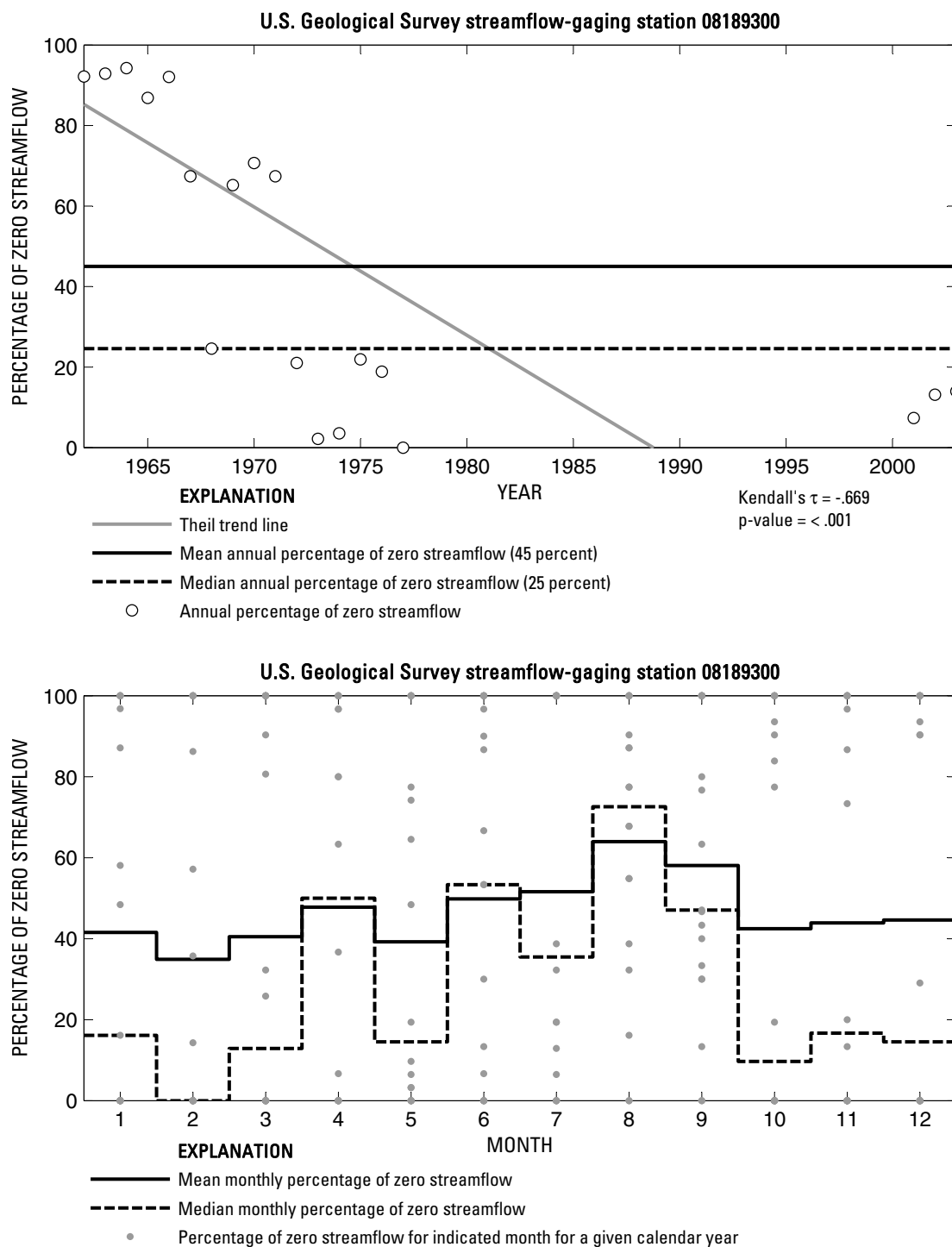


**Figure 634.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08188500 San Antonio River at Goliad, Texas.

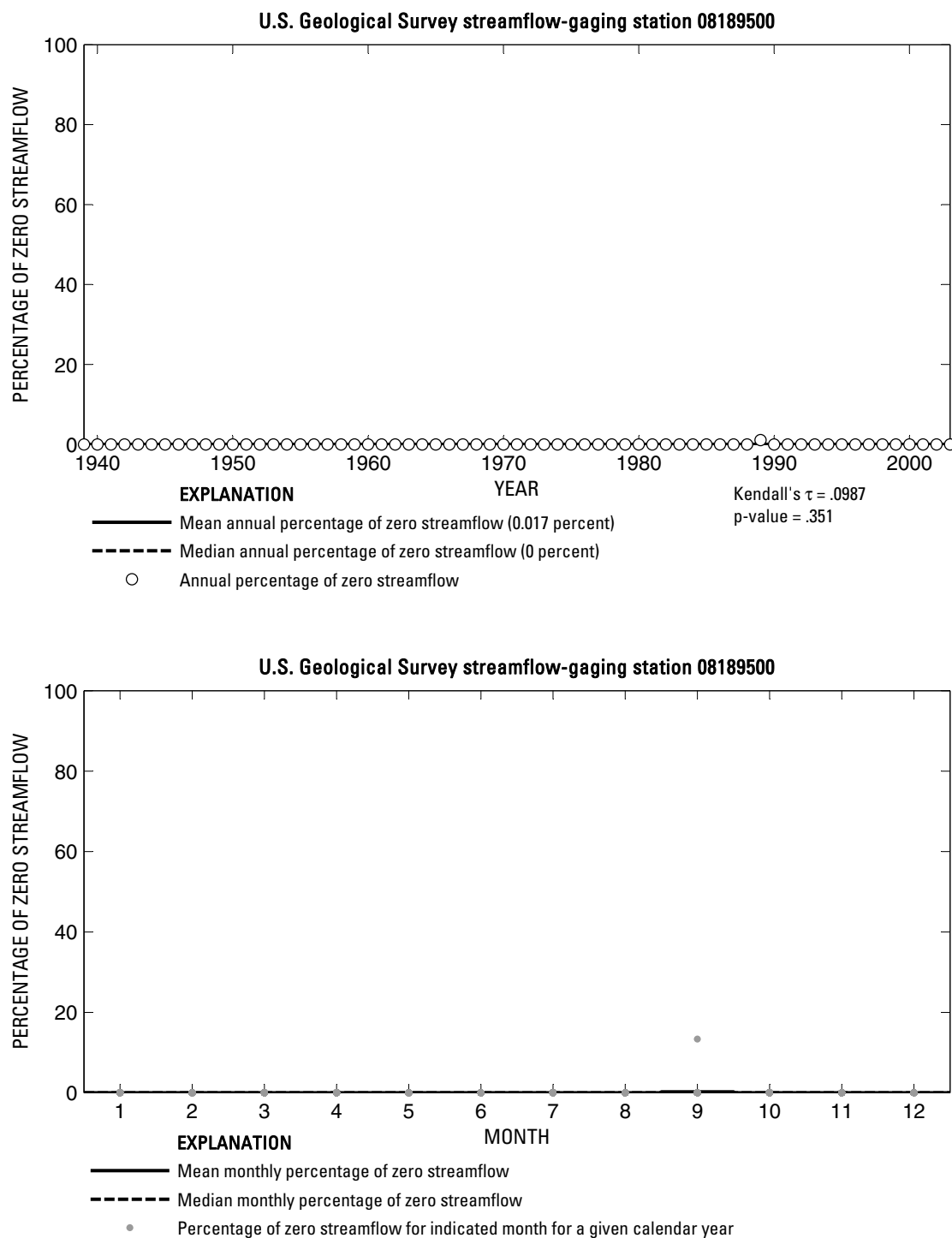




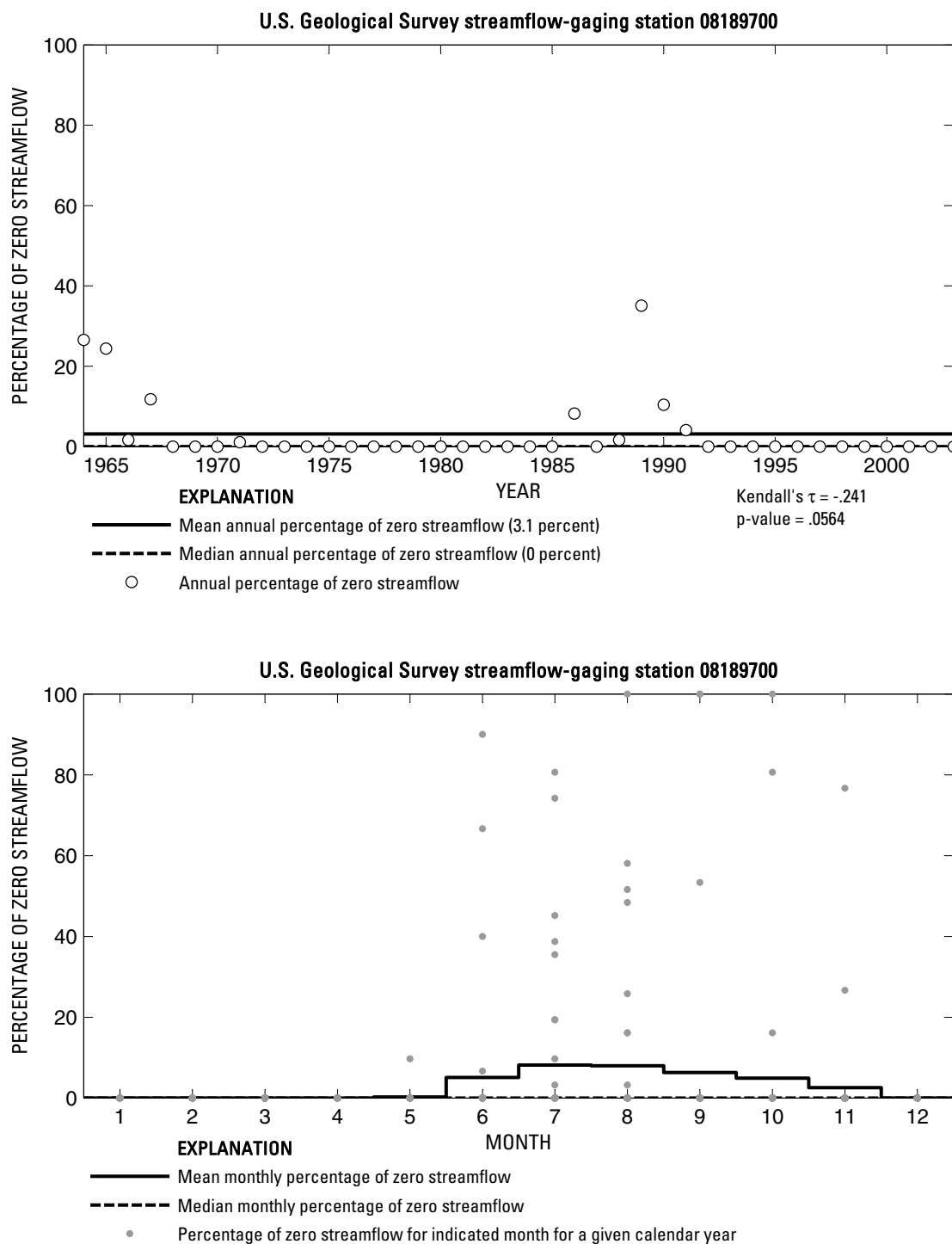
**Figure 635.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08189200 Copano Creek near Refugio, Texas.



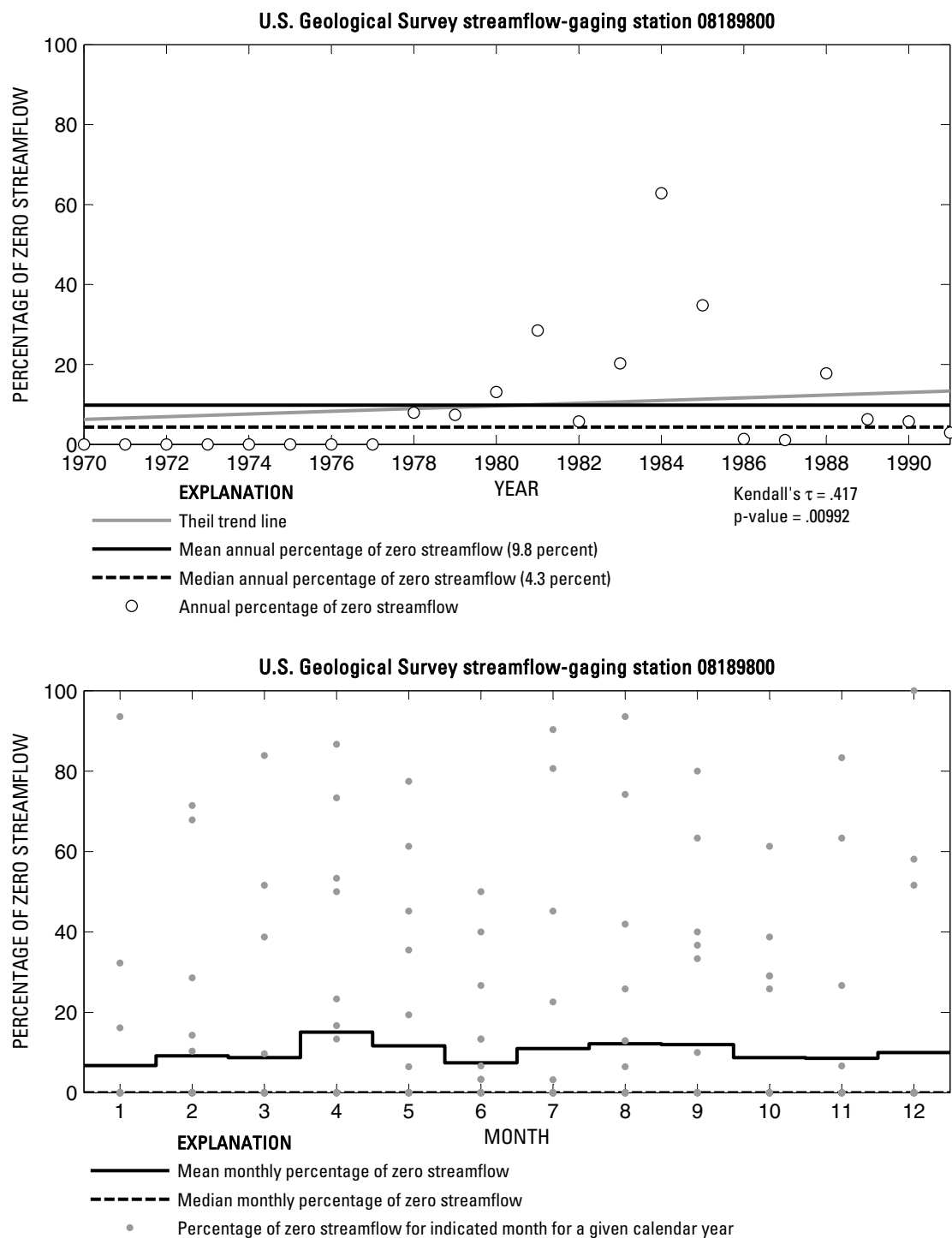
**Figure 636.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08189300 Medio Creek near Beeville, Texas.



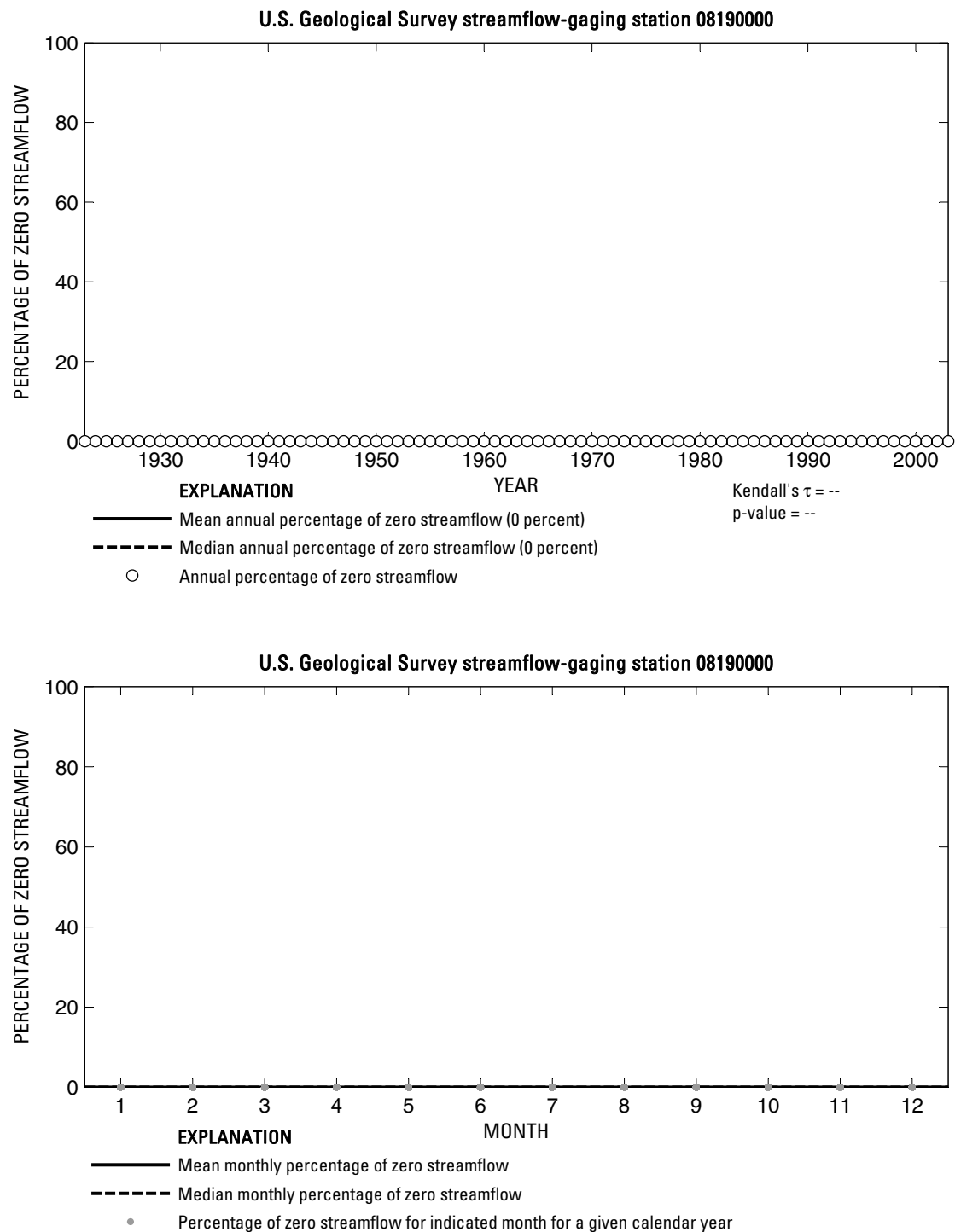
**Figure 637.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08189500 Mission River at Refugio, Texas.



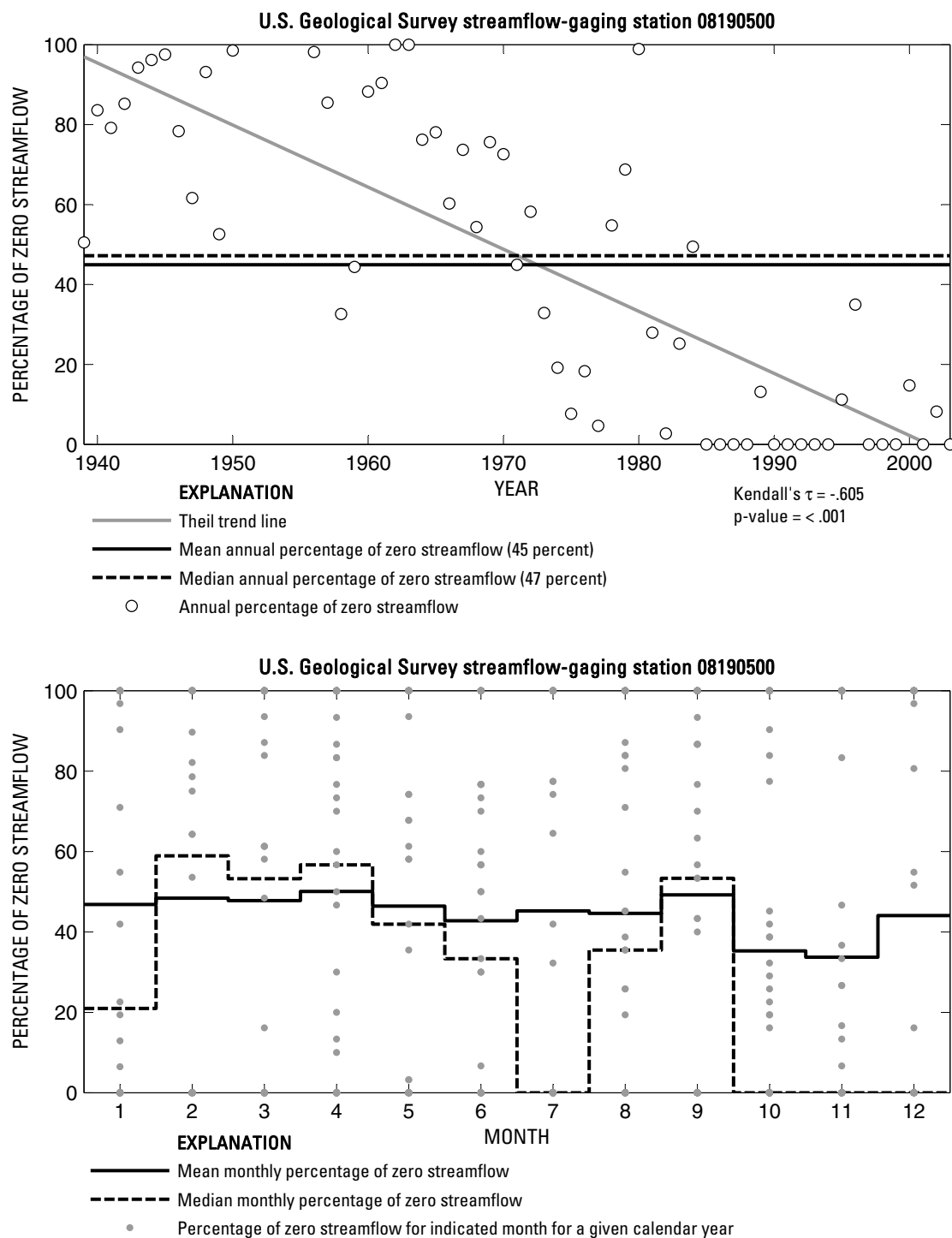
**Figure 638.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08189700 Aransas River near Skidmore, Texas.



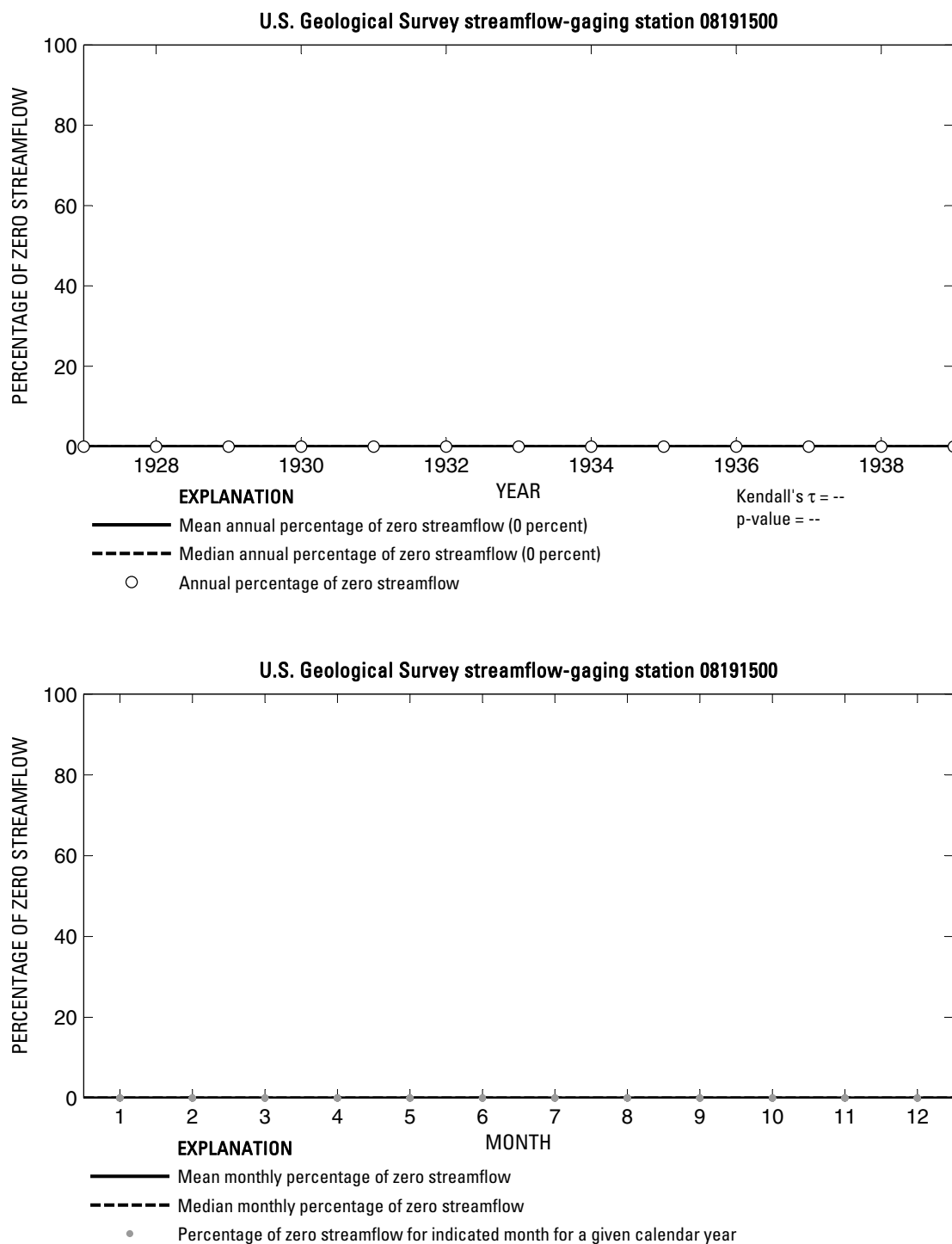
**Figure 639.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08189800 Chiltipin Creek at Sinton, Texas.



**Figure 640.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08190000 Nueces River at Laguna, Texas.

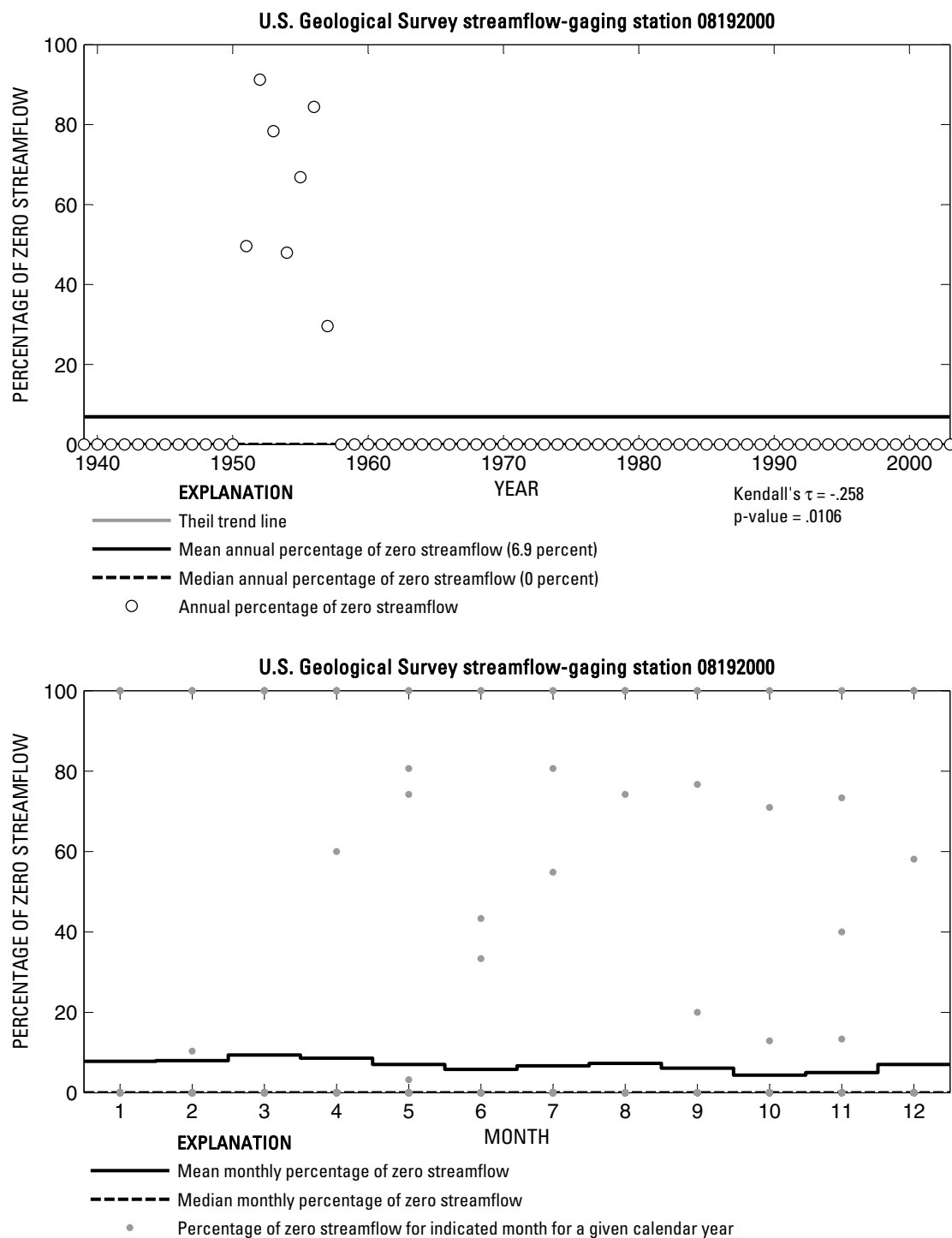


**Figure 641.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08190500 West Nueces River near Brackettville, Texas.

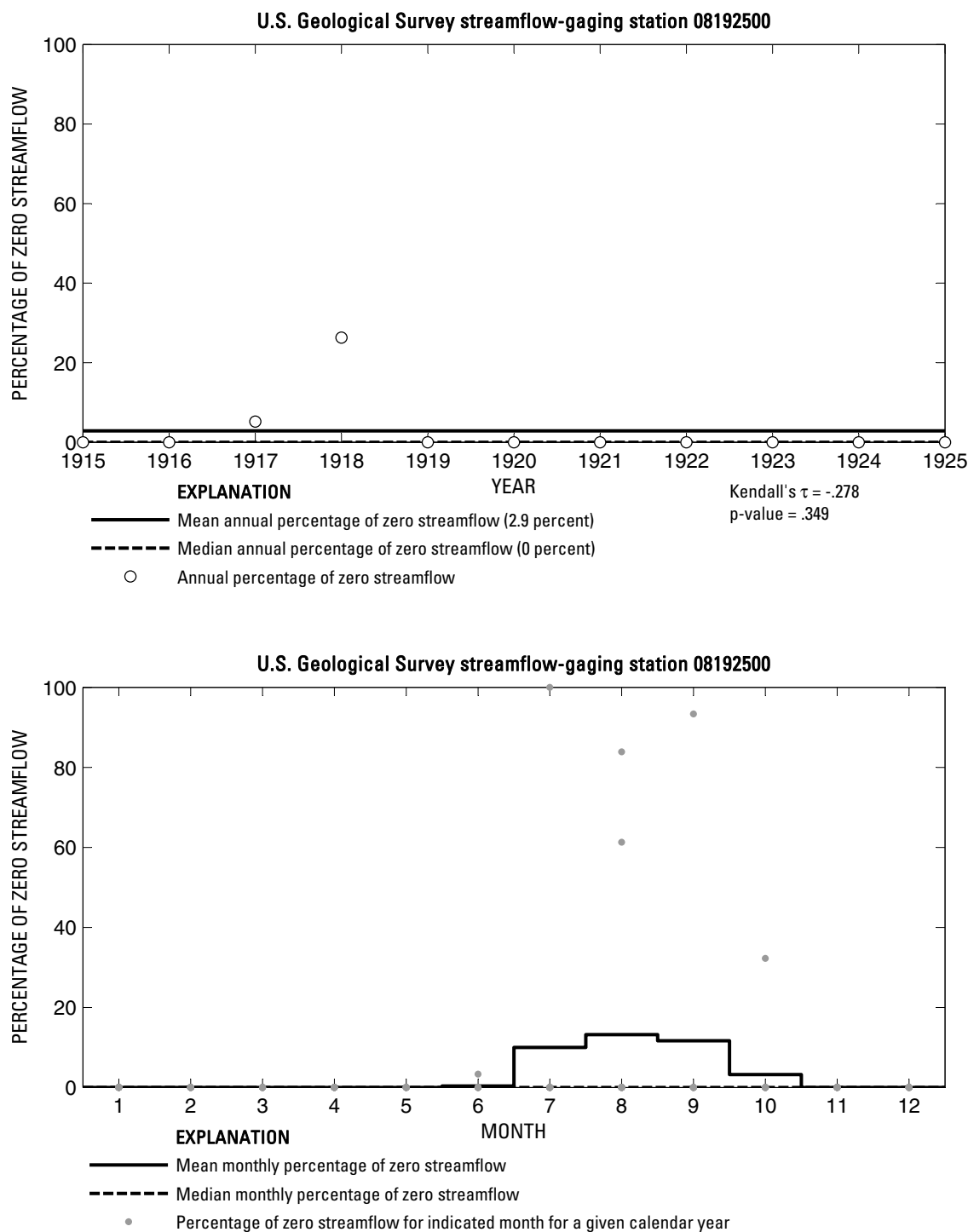


**Figure 642.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08191500 Nueces River near Uvalde, Texas.

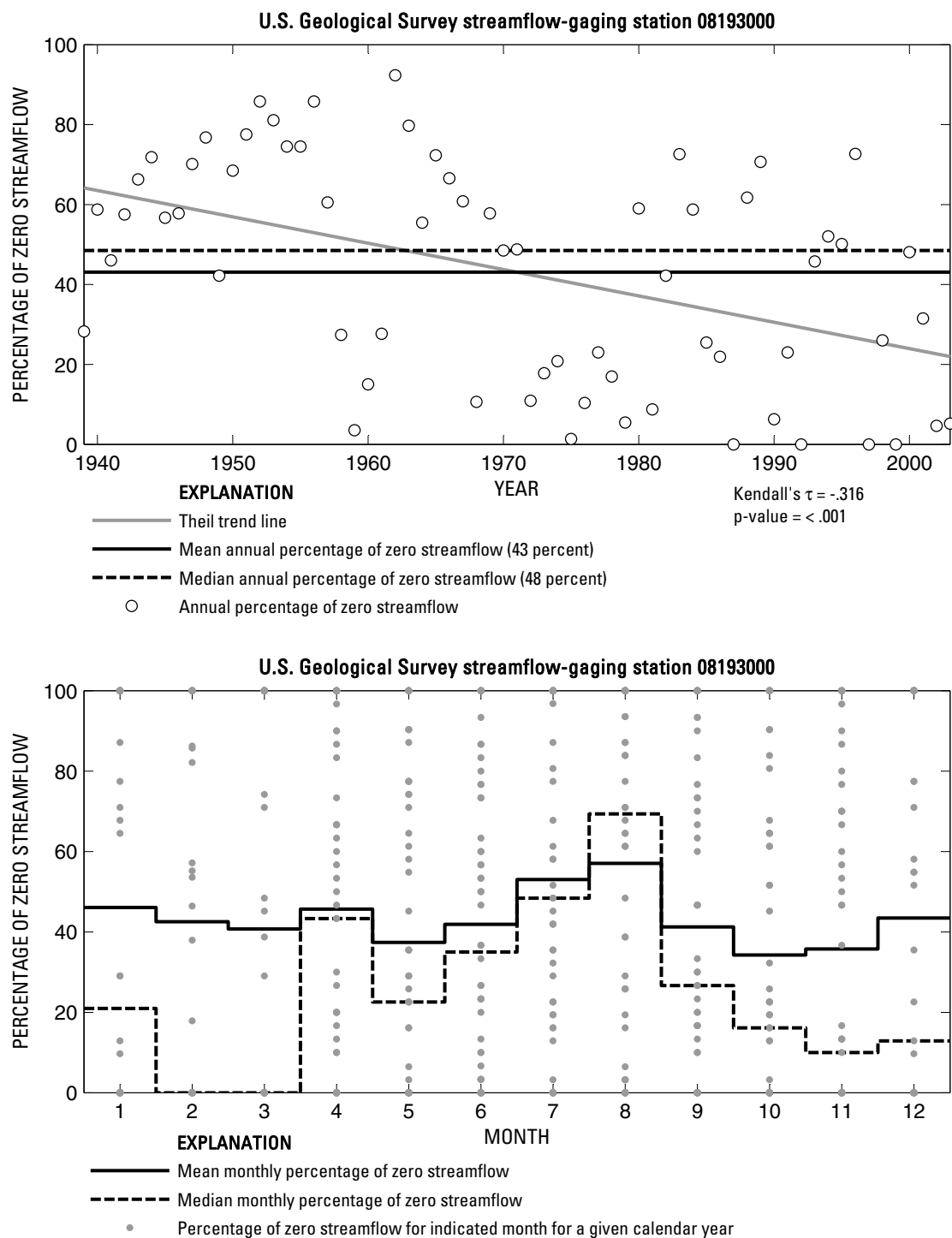




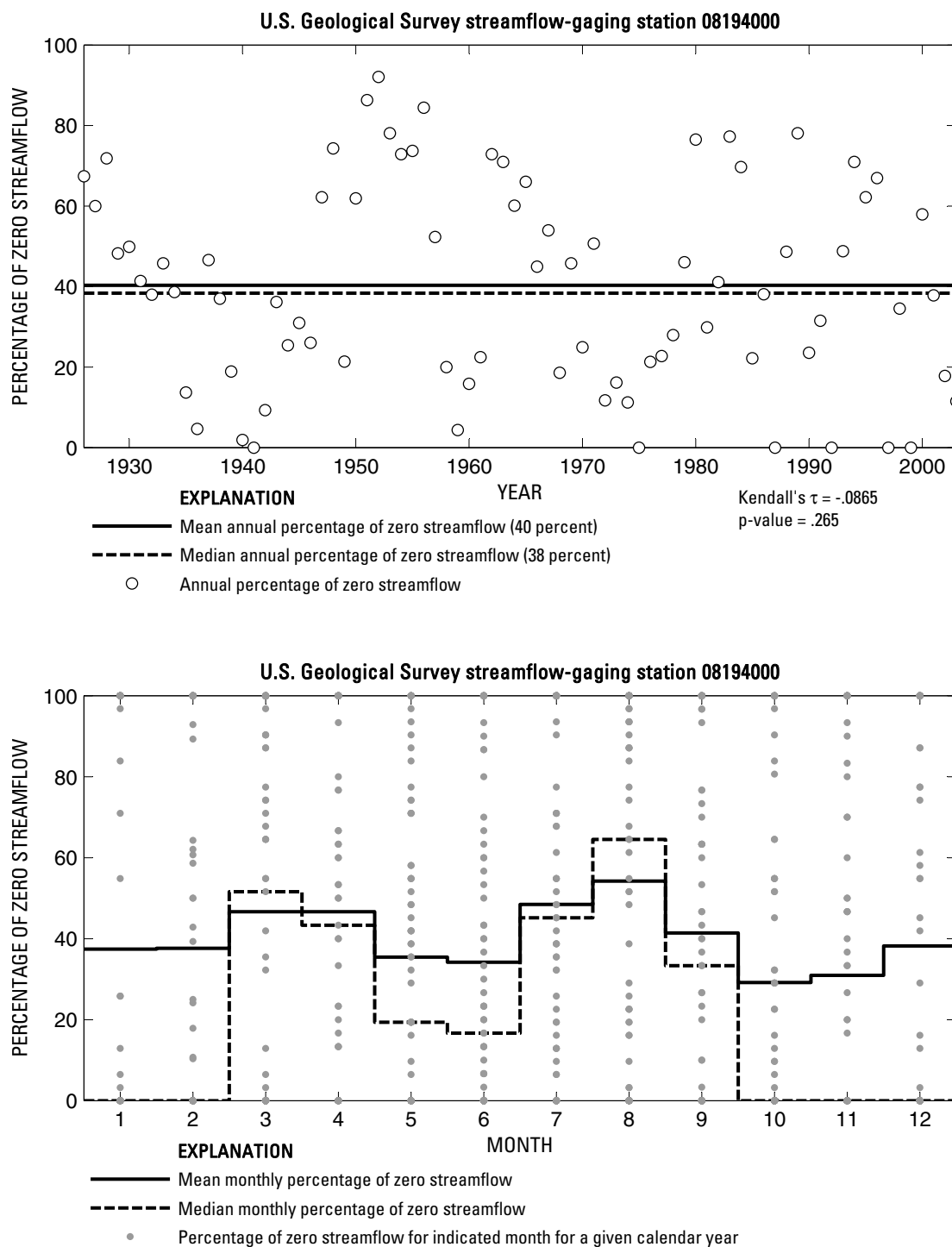
**Figure 643.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08192000 Nueces River below Uvalde, Texas.



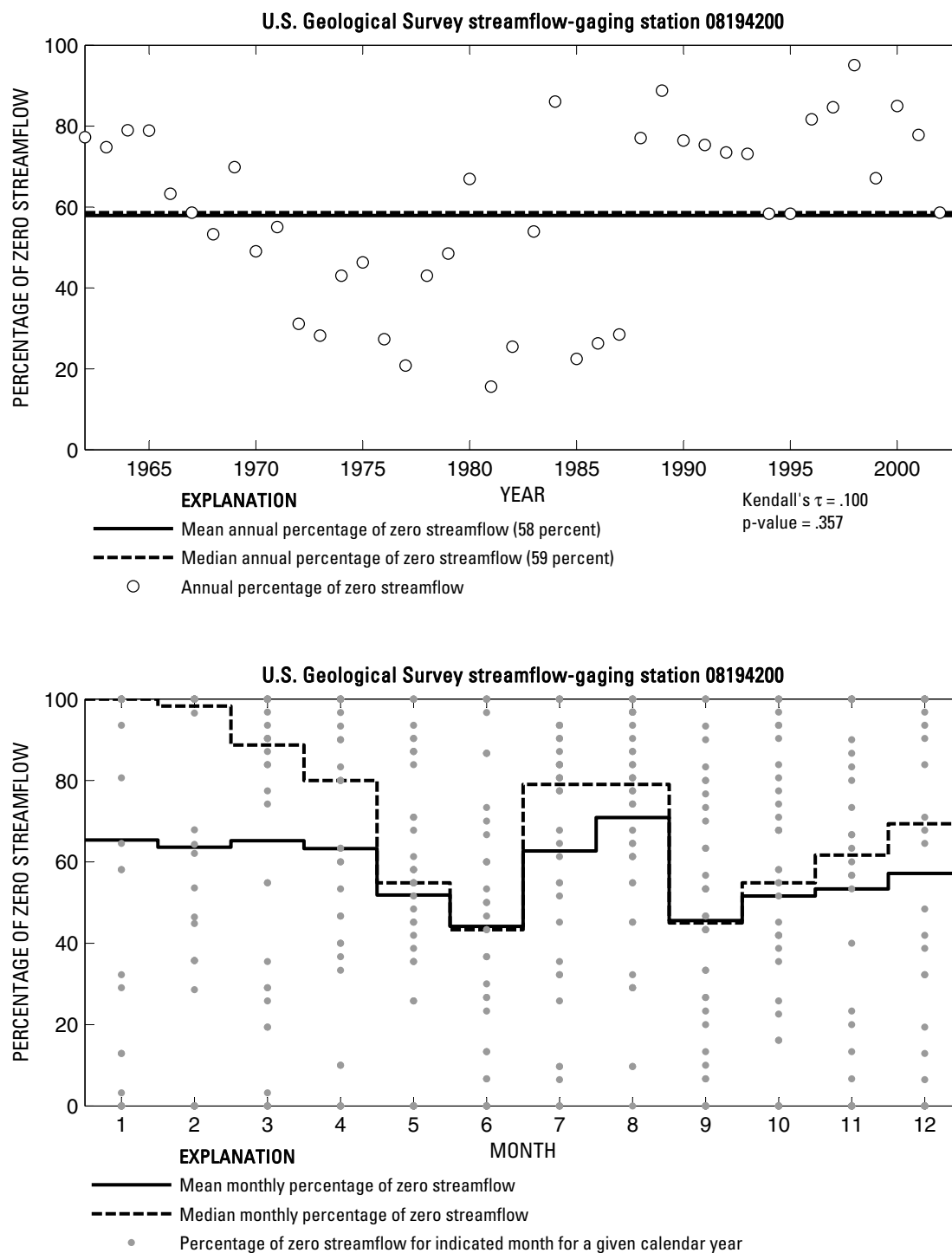
**Figure 644.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08192500 Nueces River near Cinonia, Texas.



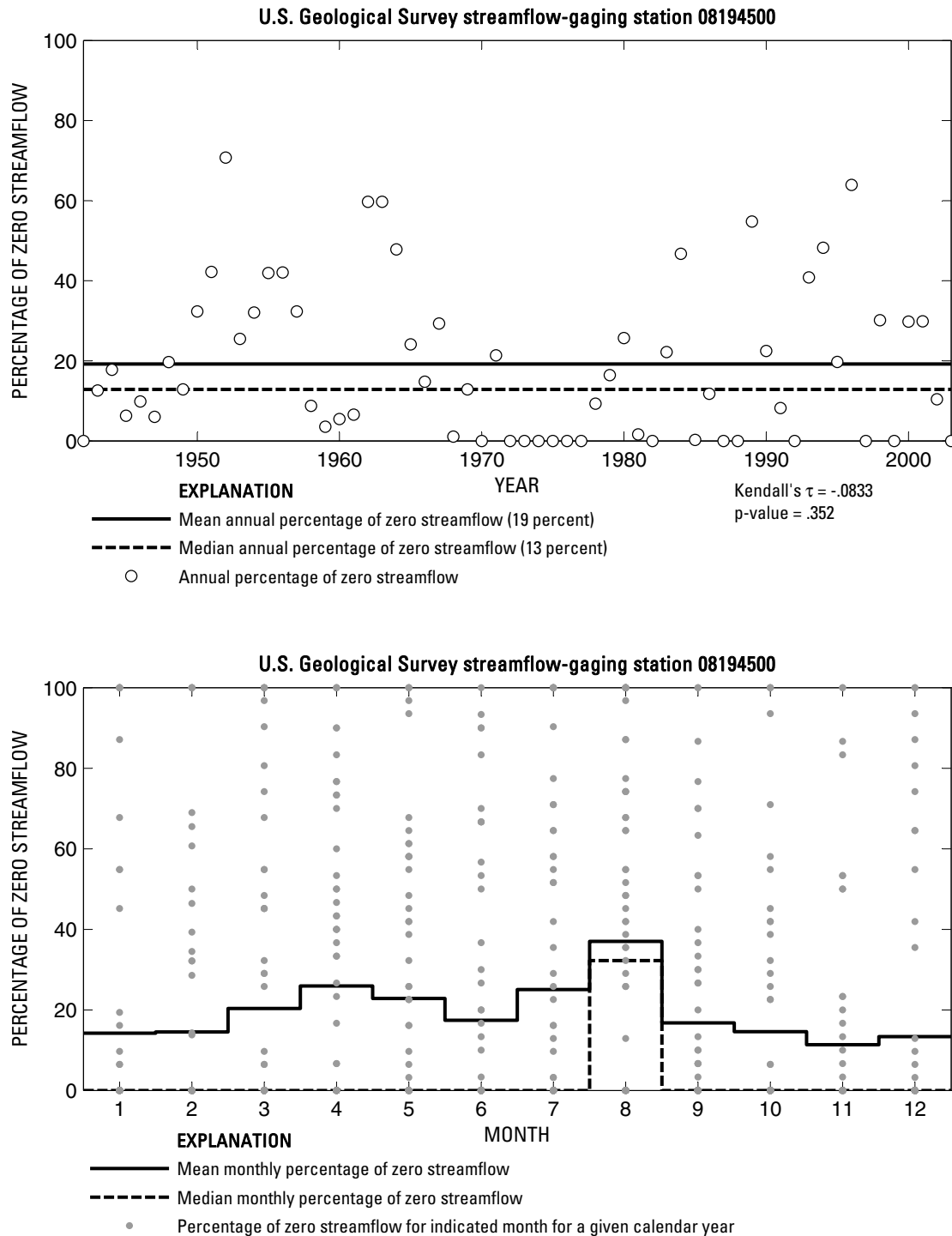
**Figure 645.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08193000 Nueces River near Asherton, Texas.



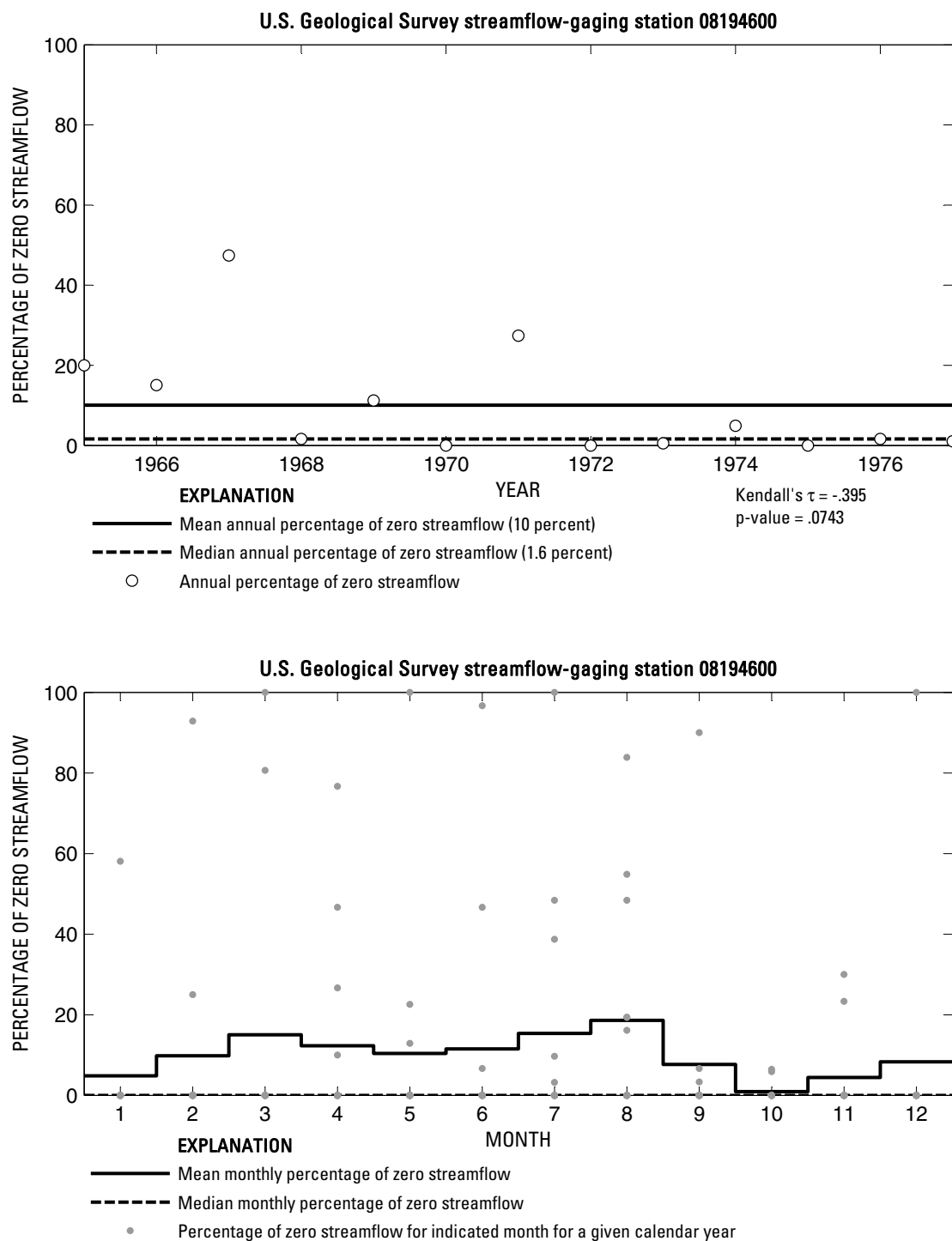
**Figure 646.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08194000 Nueces River at Cotulla, Texas.



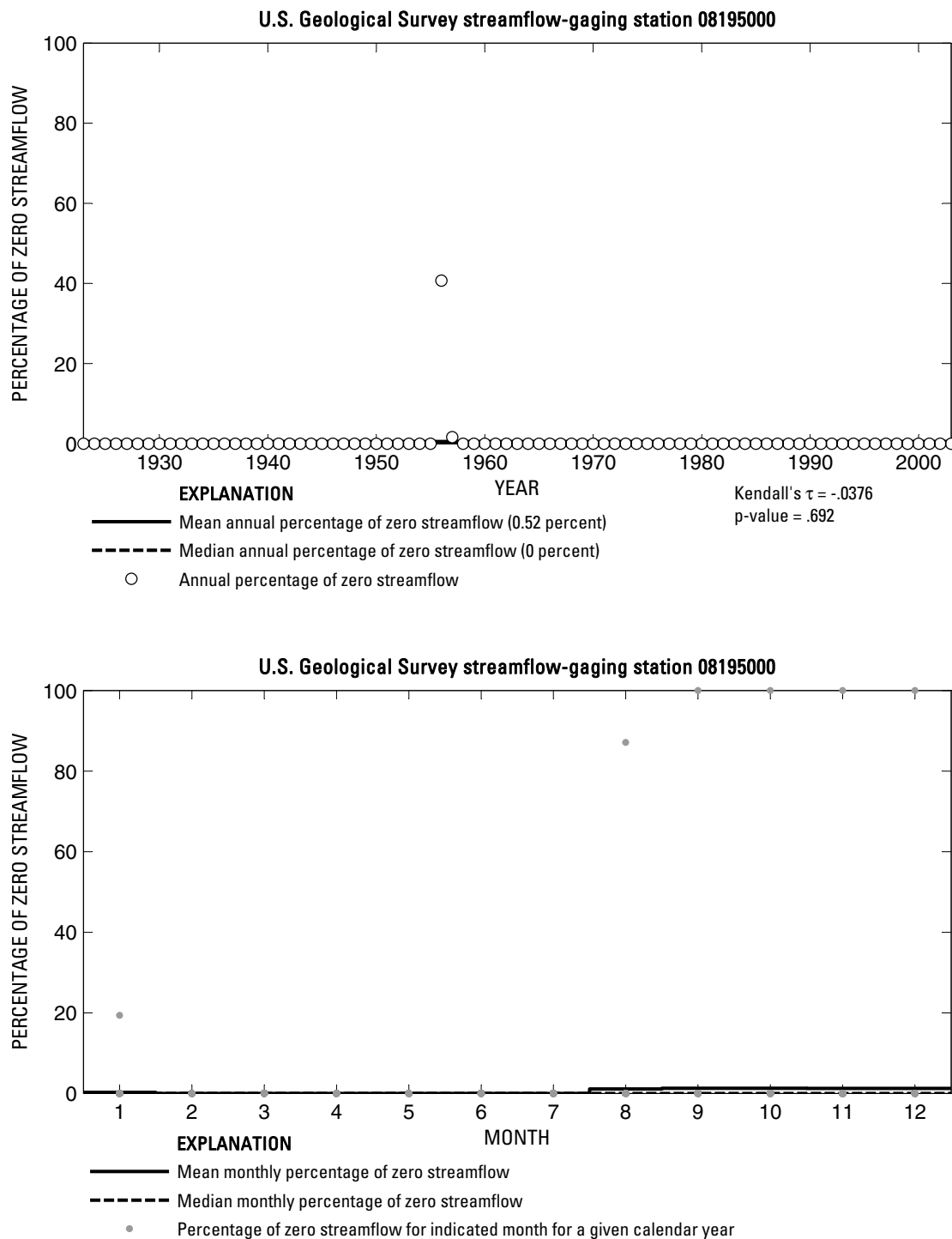
**Figure 647.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08194200 San Casimiro Creek near Freer, Texas.



**Figure 648.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08194500 Nueces River near Tilden, Texas.

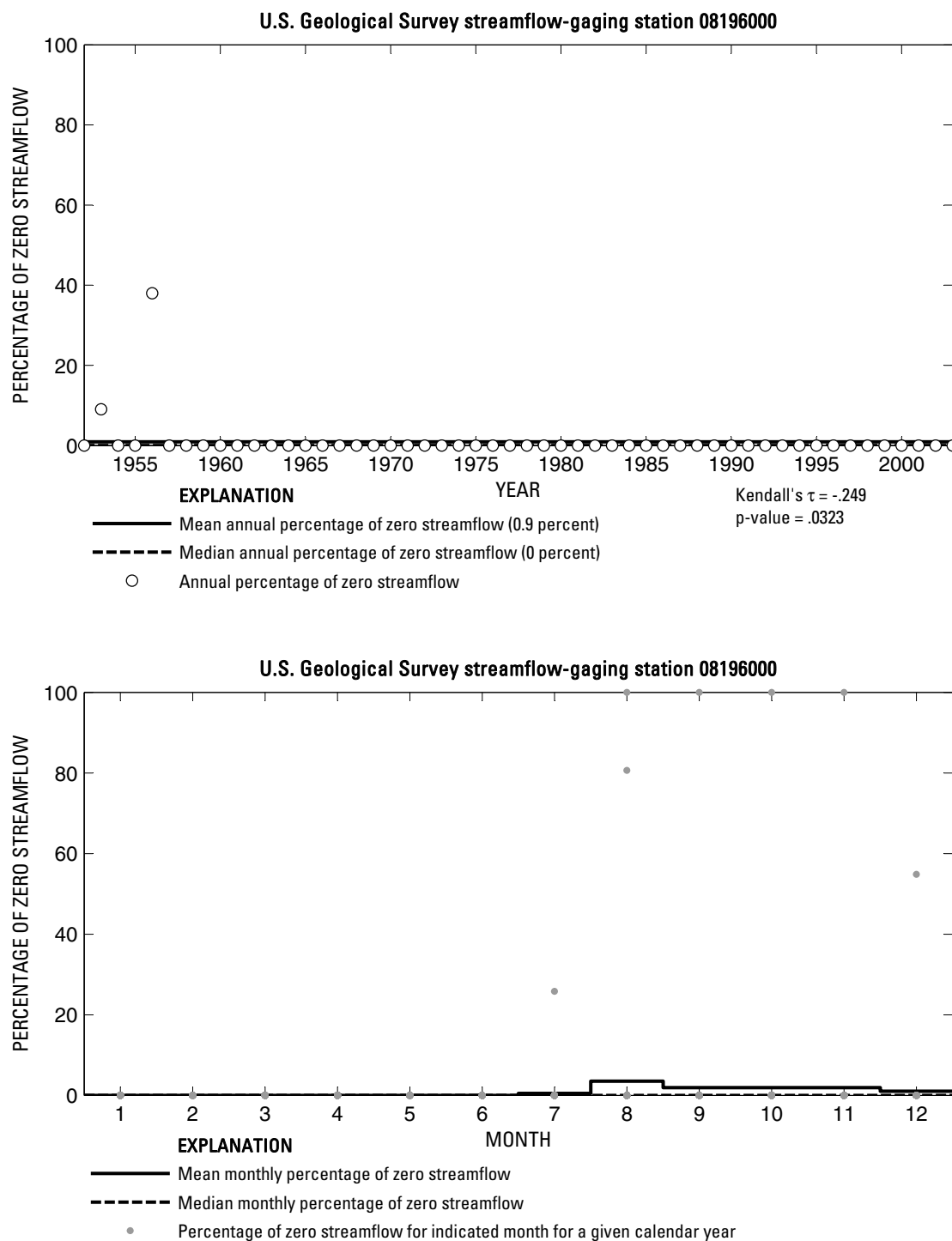


**Figure 649.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08194600 Nueces River at Simmons, Texas.

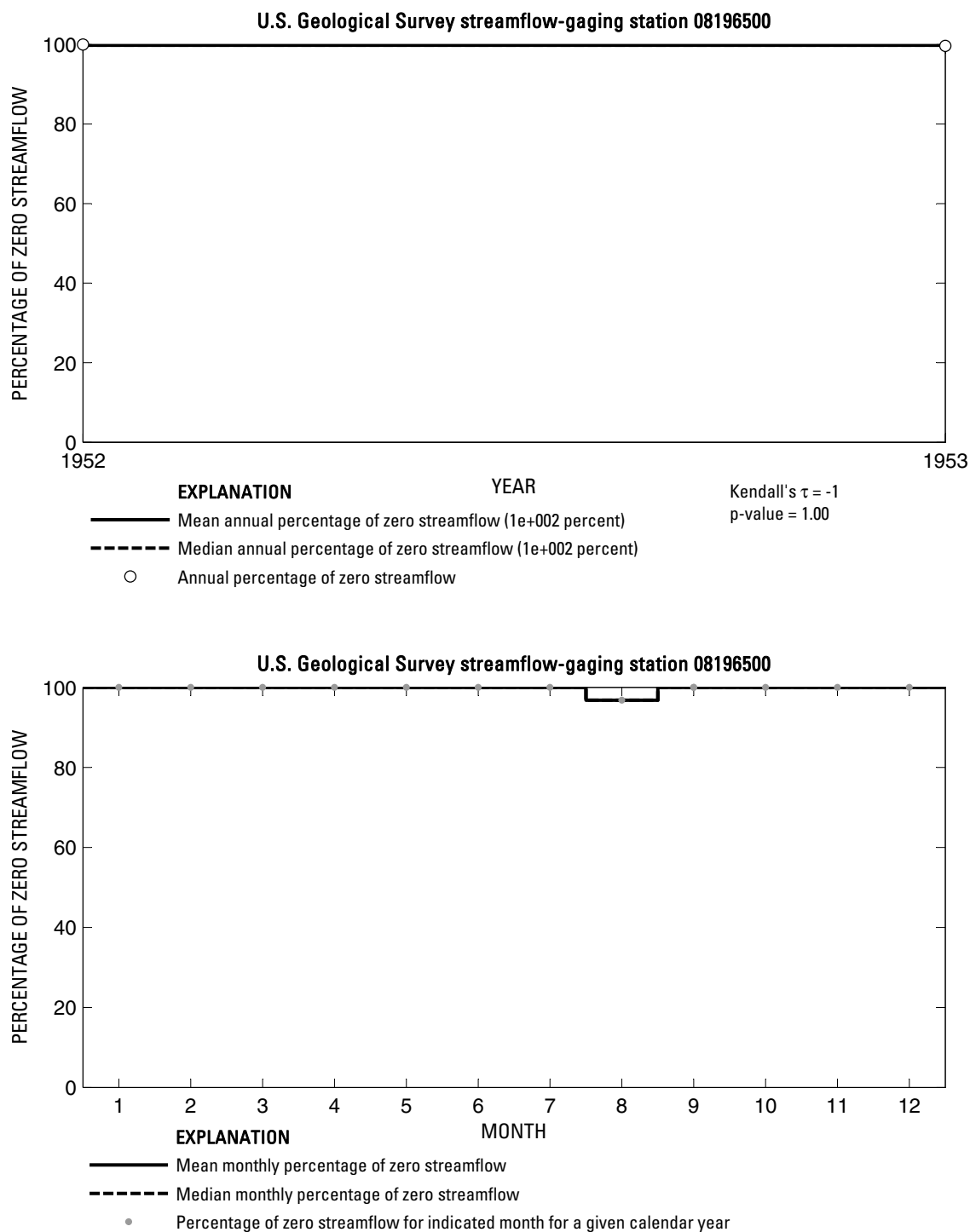


**Figure 650.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08195000 Frio River at Concan, Texas.

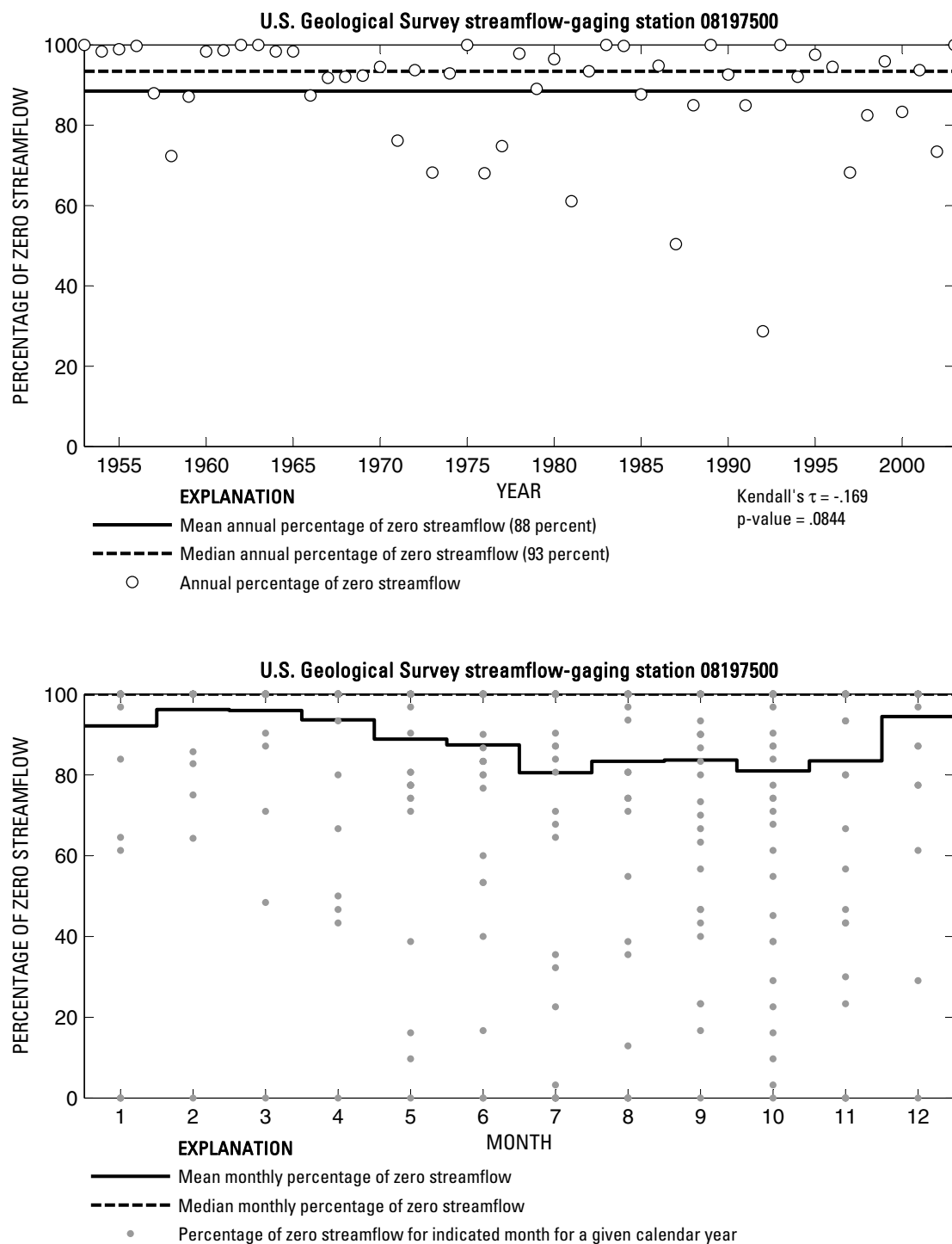




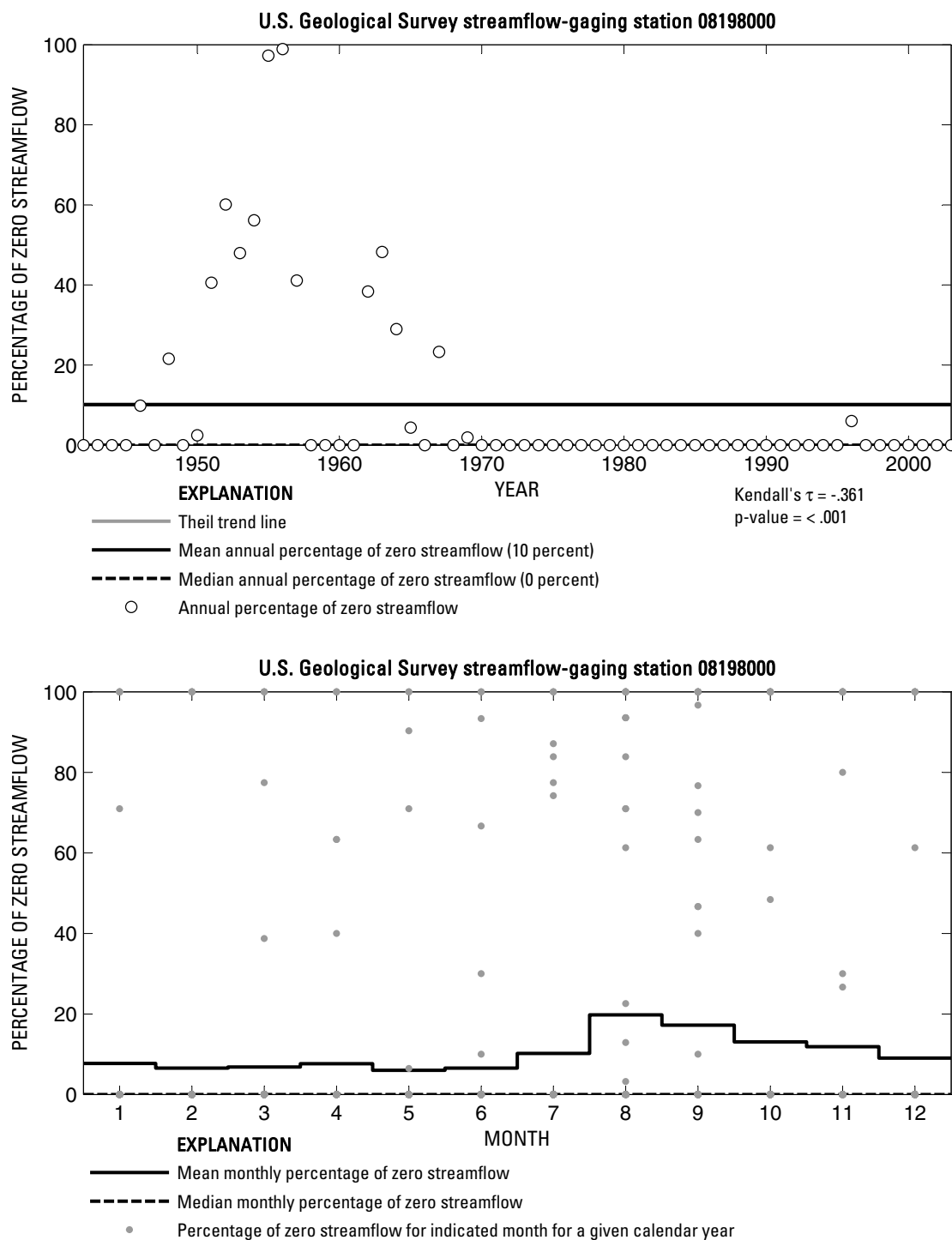
**Figure 651.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08196000 Dry Frio River near Reagan Wells, Texas.



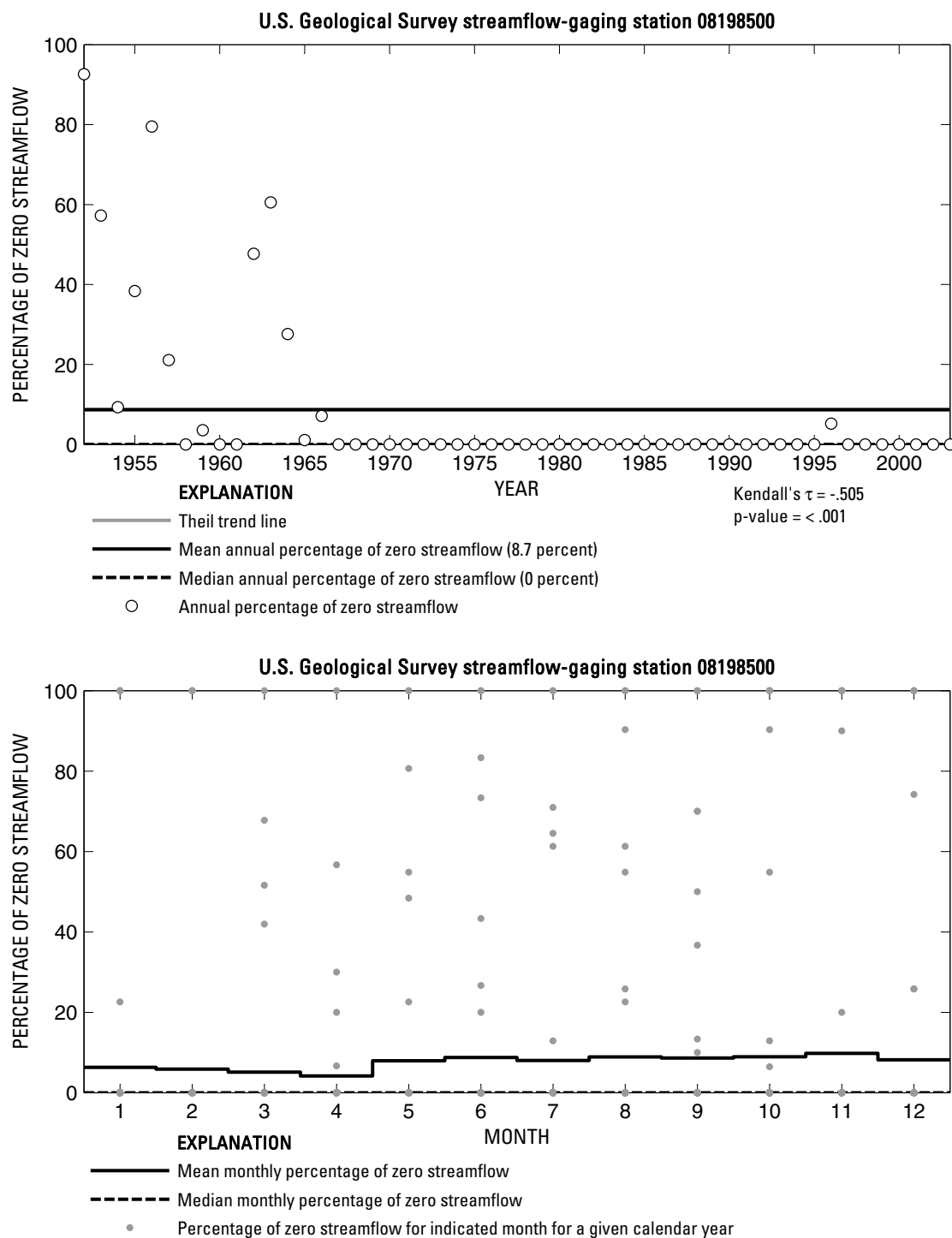
**Figure 652.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08196500 Dry Frio River at Knippa, Texas.



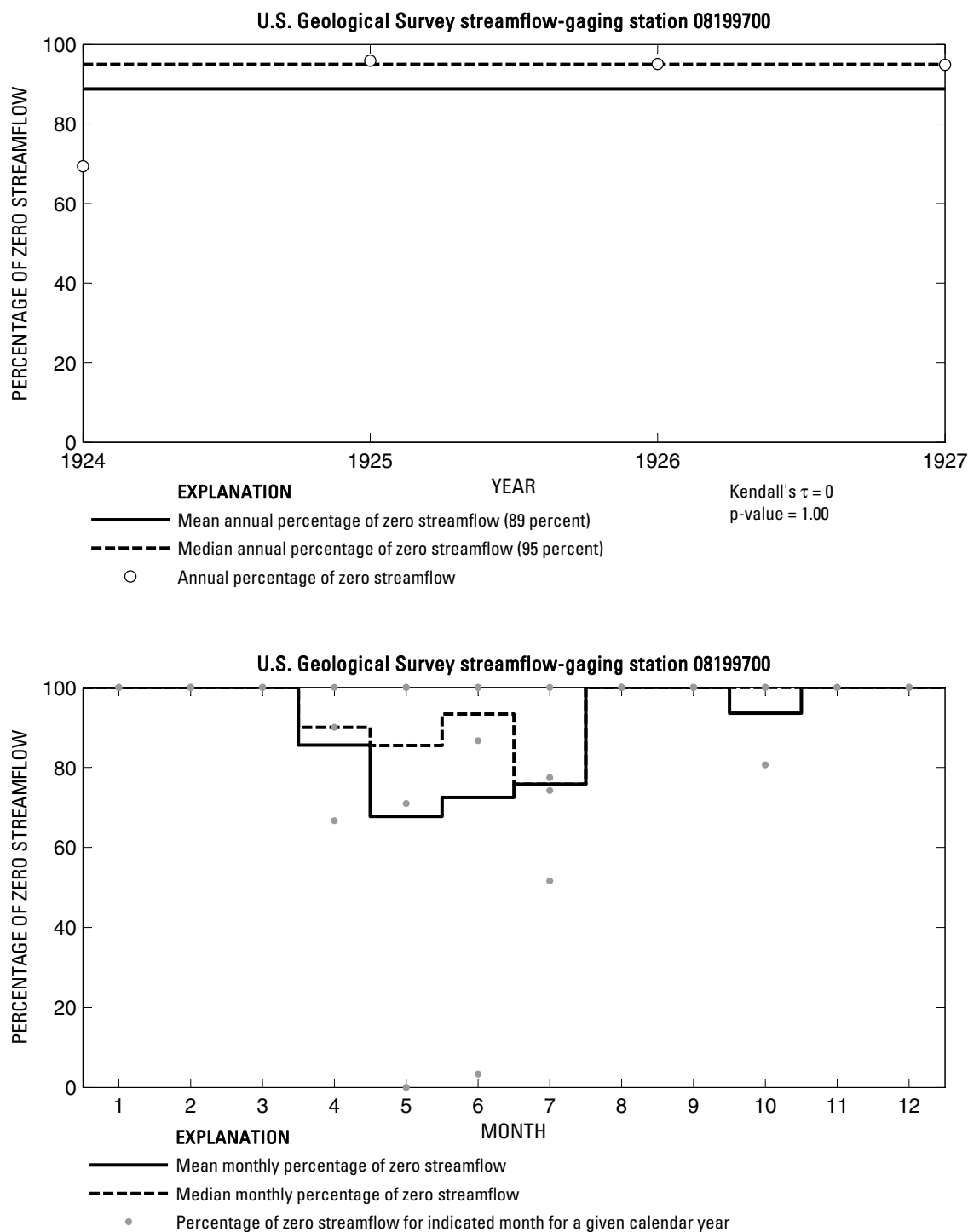
**Figure 653.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08197500 Frio River below Dry Frio River near Uvalde, Texas.



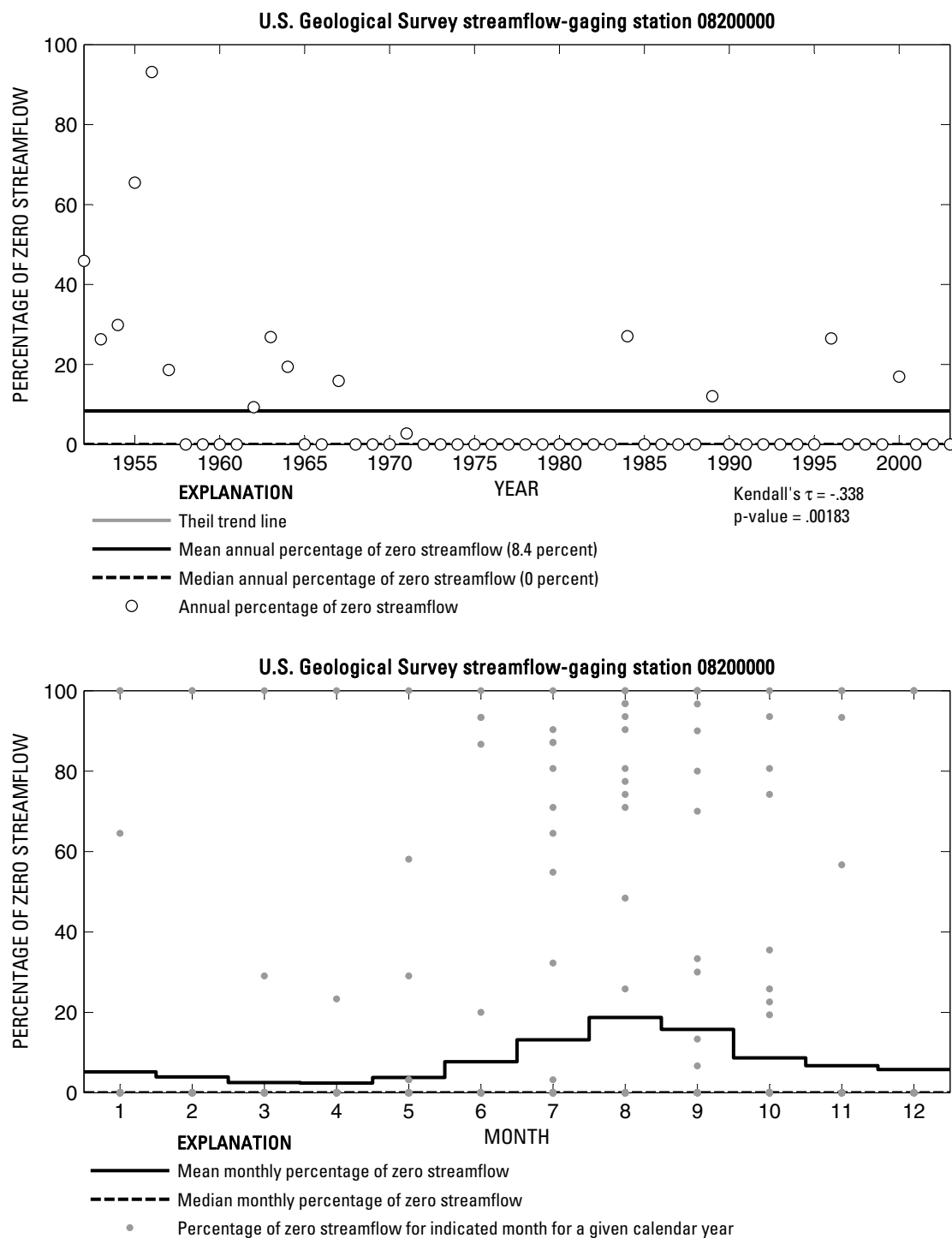
**Figure 654.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08198000 Sabinal River near Sabinal, Texas.



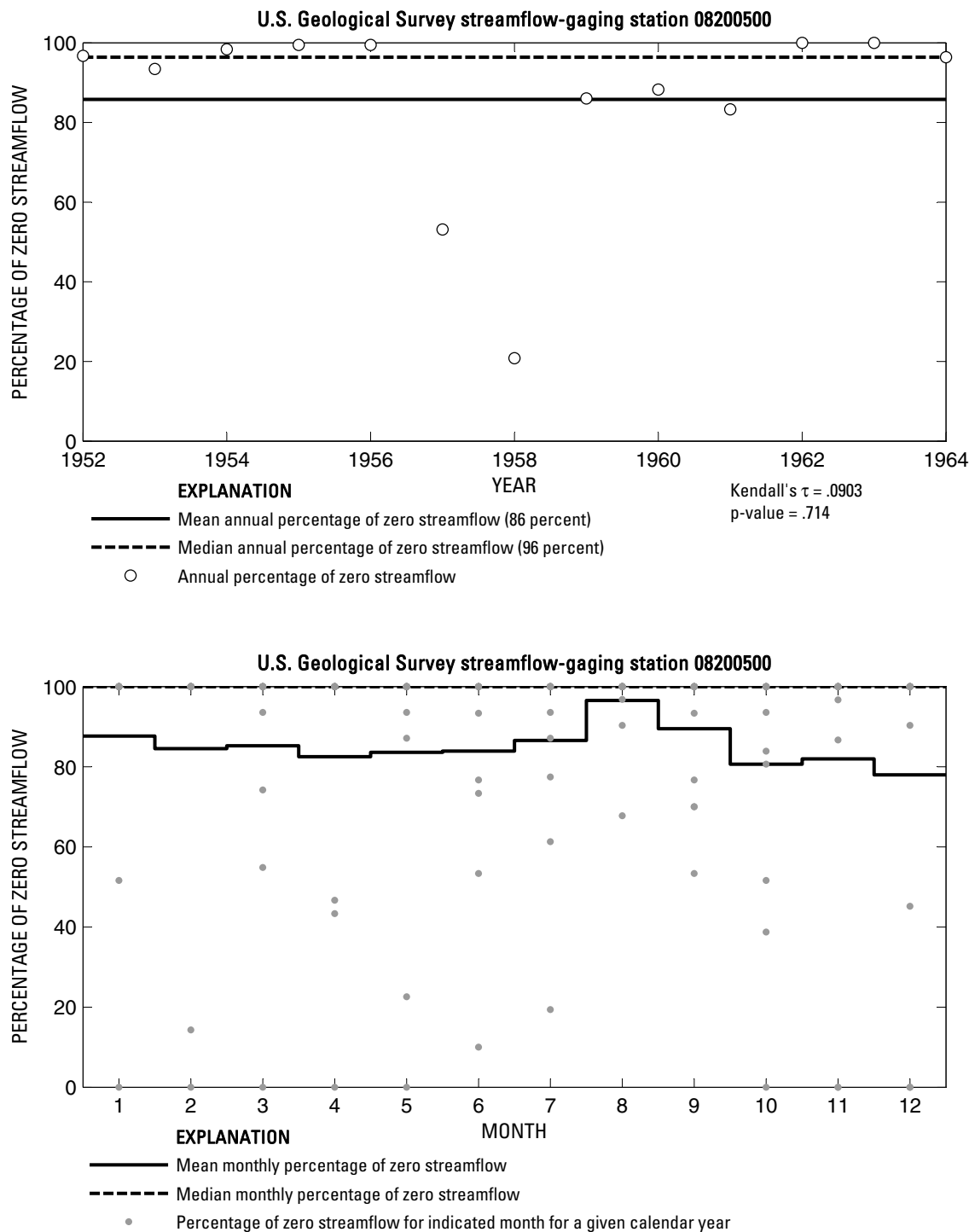
**Figure 655.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08198500 Sabinal River at Sabinal, Texas.



**Figure 656.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08199700 Frio River near Frio Town, Texas.

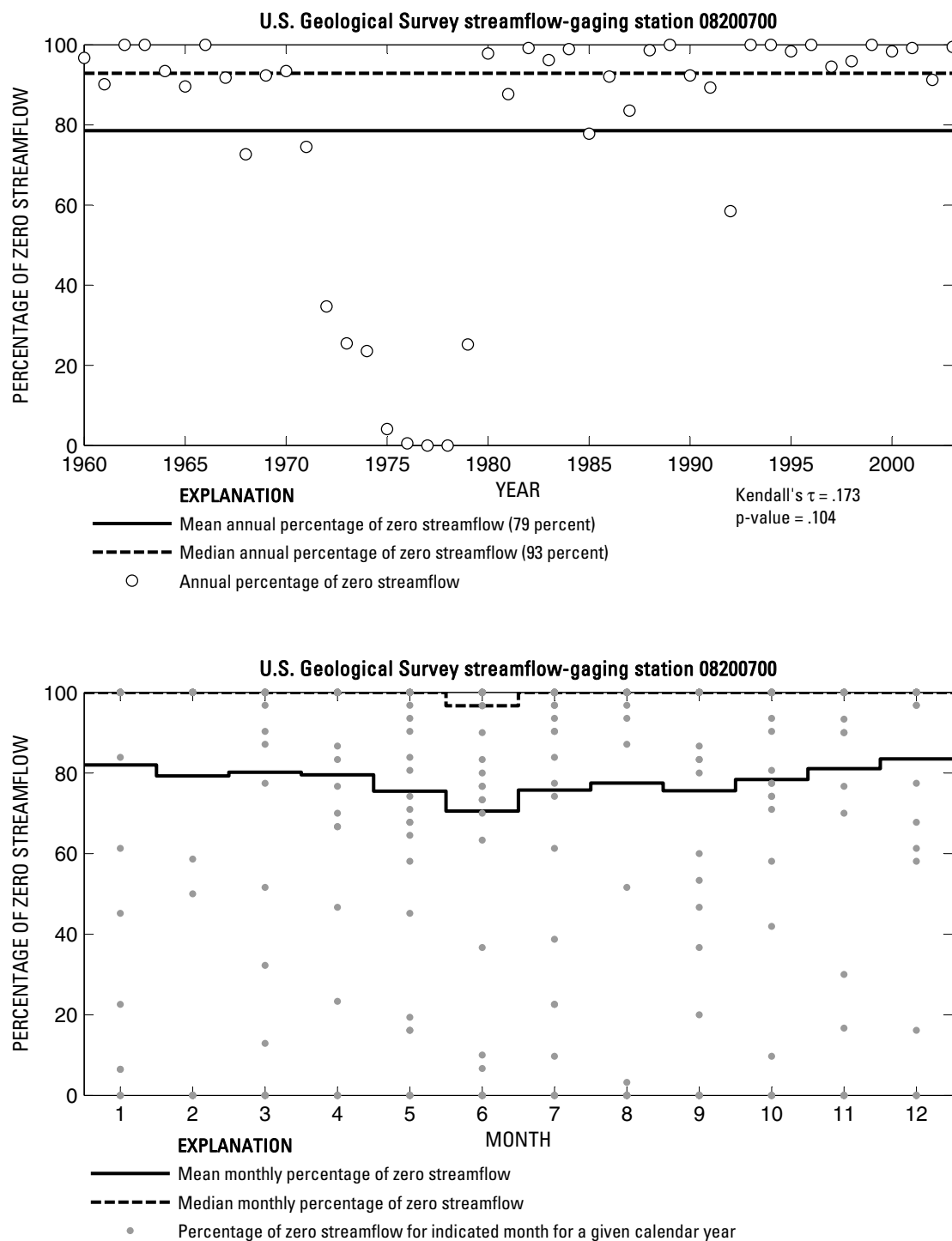


**Figure 657.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08200000 Hondo Creek near Tarpley, Texas.

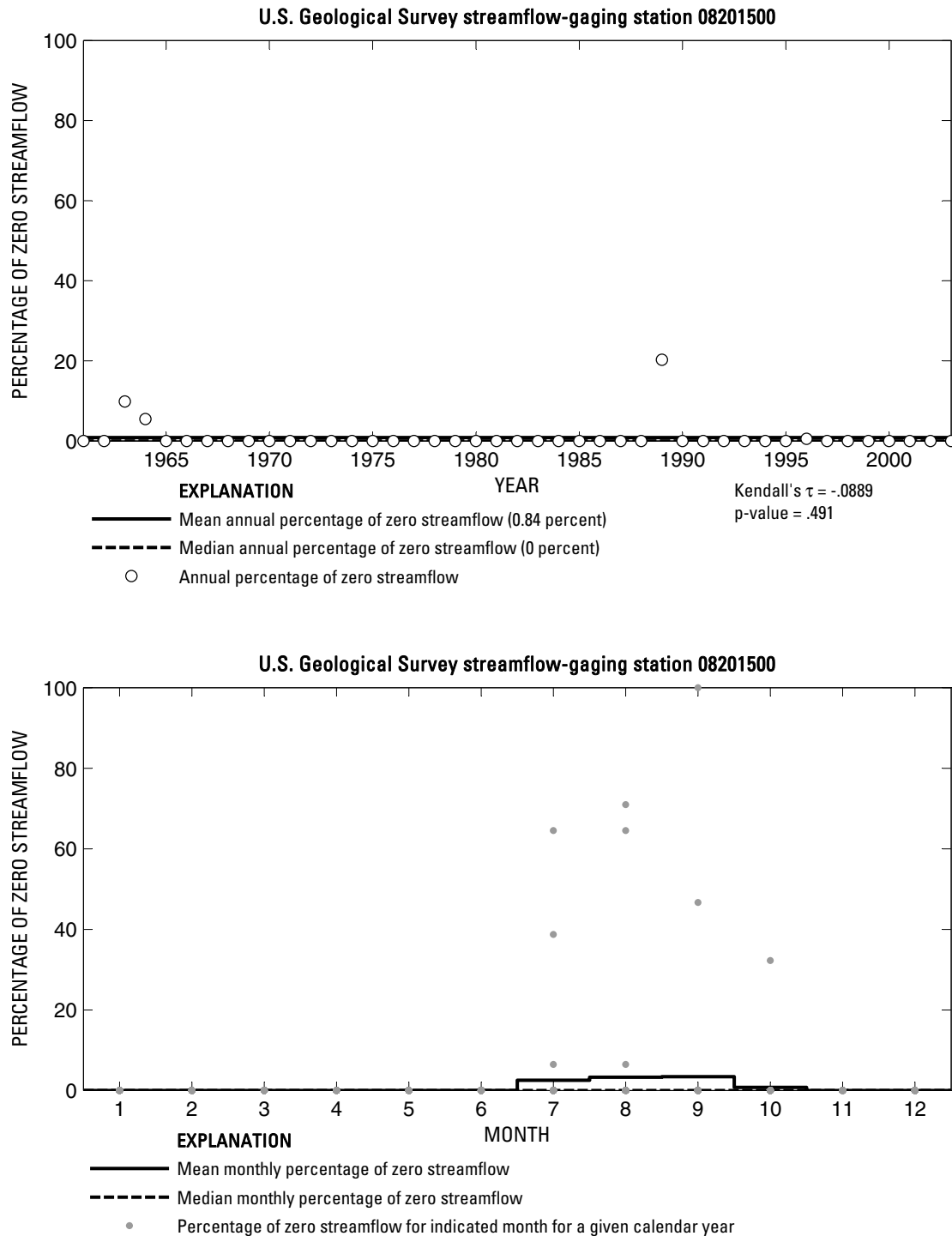


**Figure 658.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08200500 Hondo Creek near Hondo, Texas.

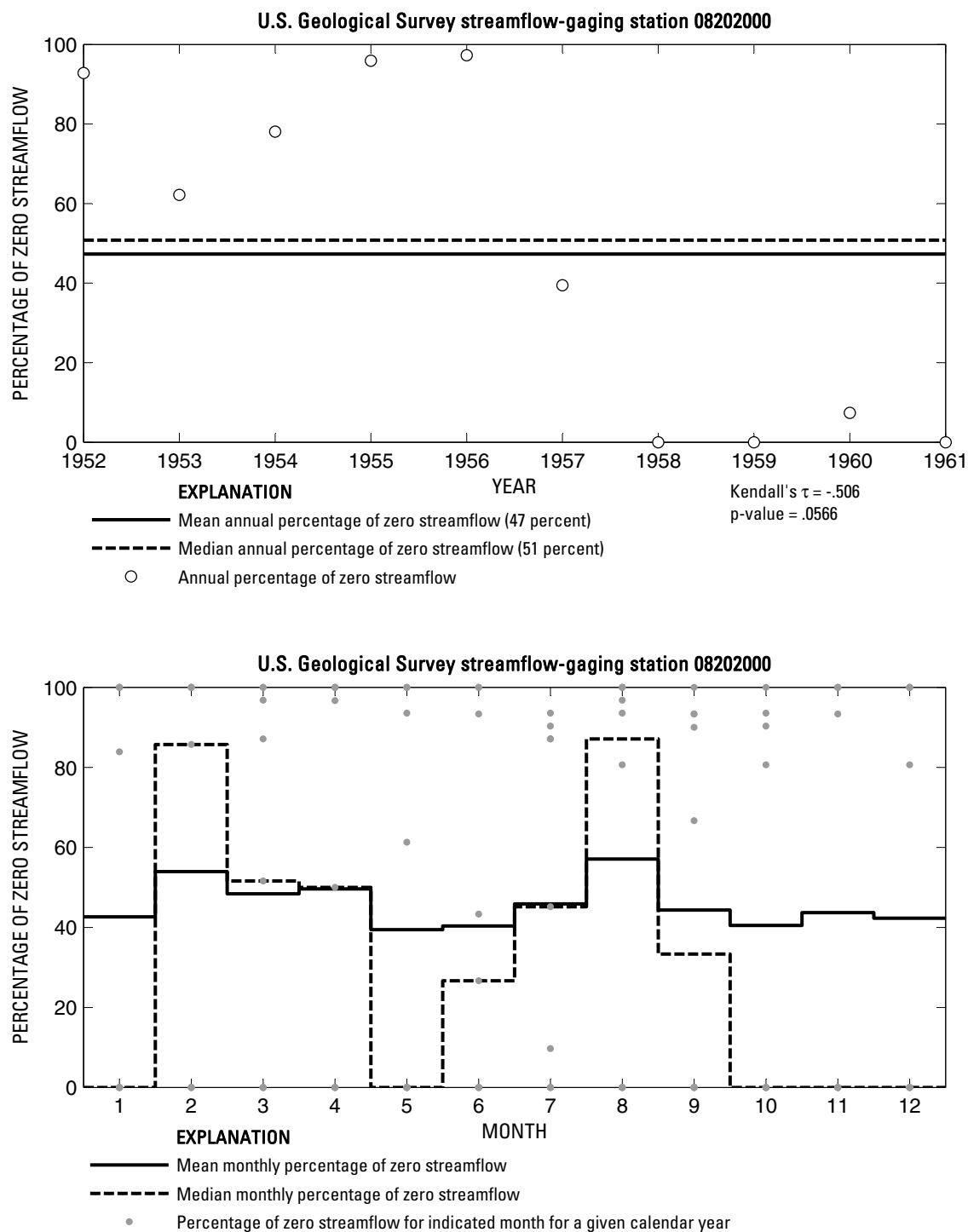




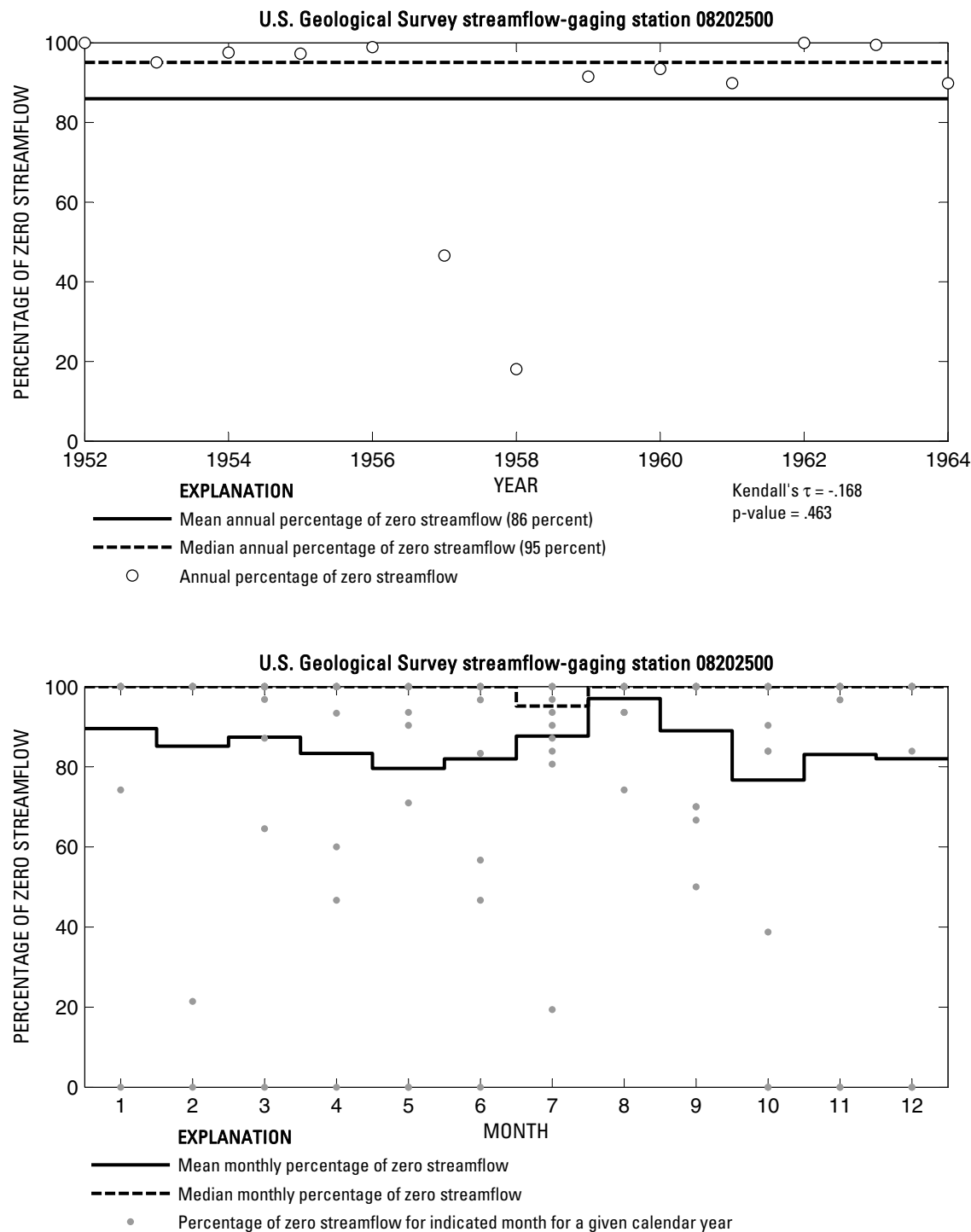
**Figure 659.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08200700 Hondo Creek at King Waterhole near Hondo, Texas.



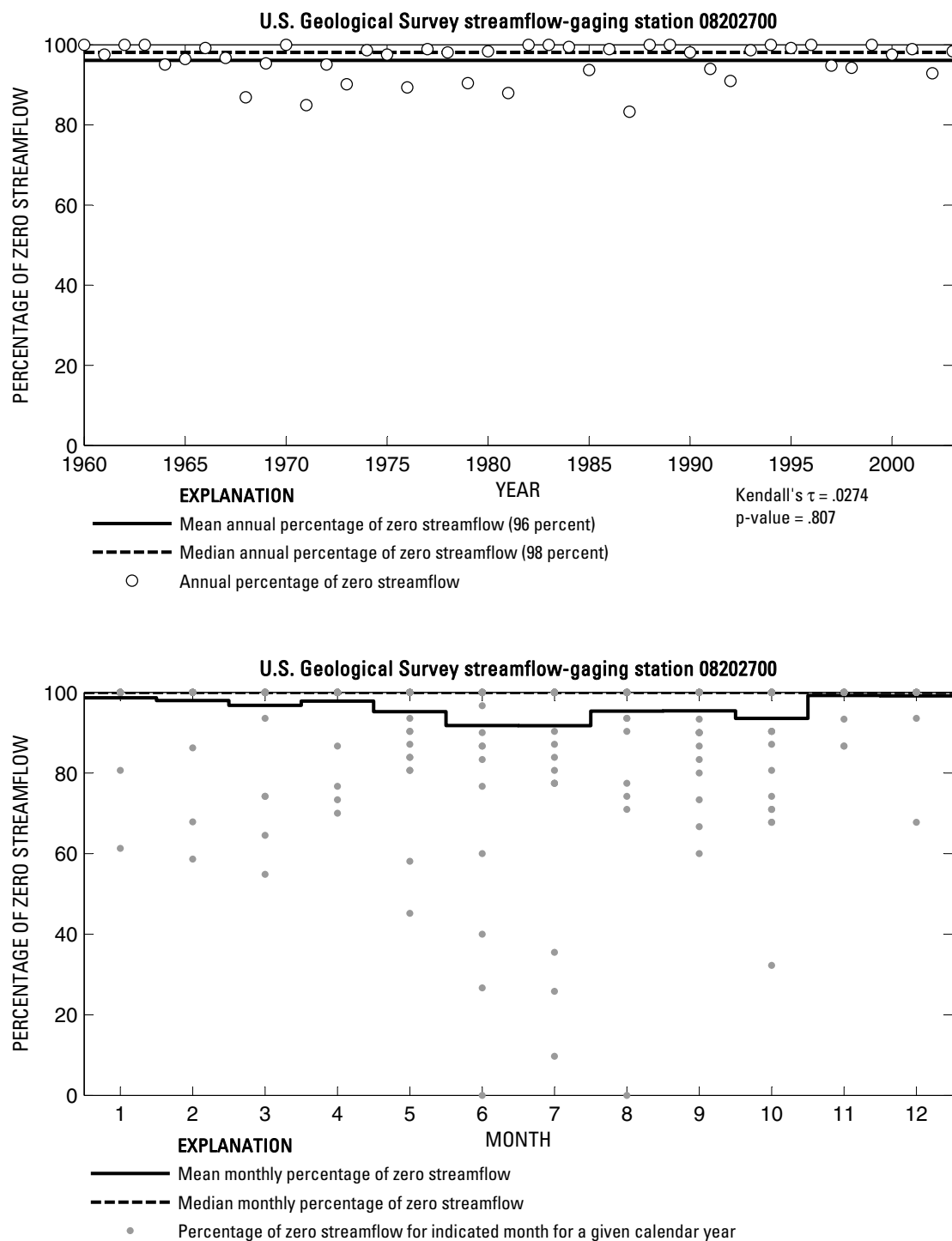
**Figure 660.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08201500 Seco Creek at Miller Ranch near Utopia, Texas.



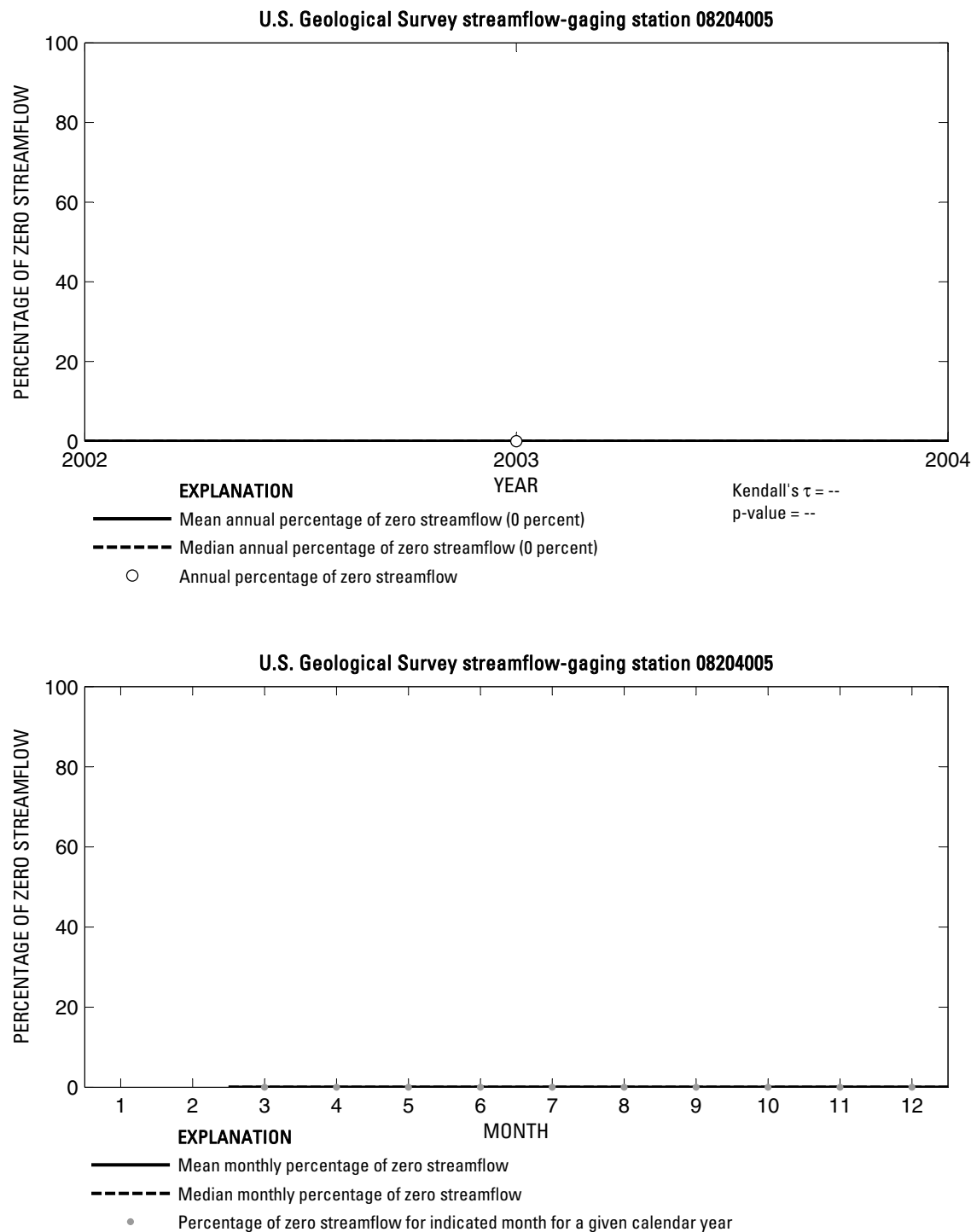
**Figure 661.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08202000 Seco Creek near Utopia, Texas.



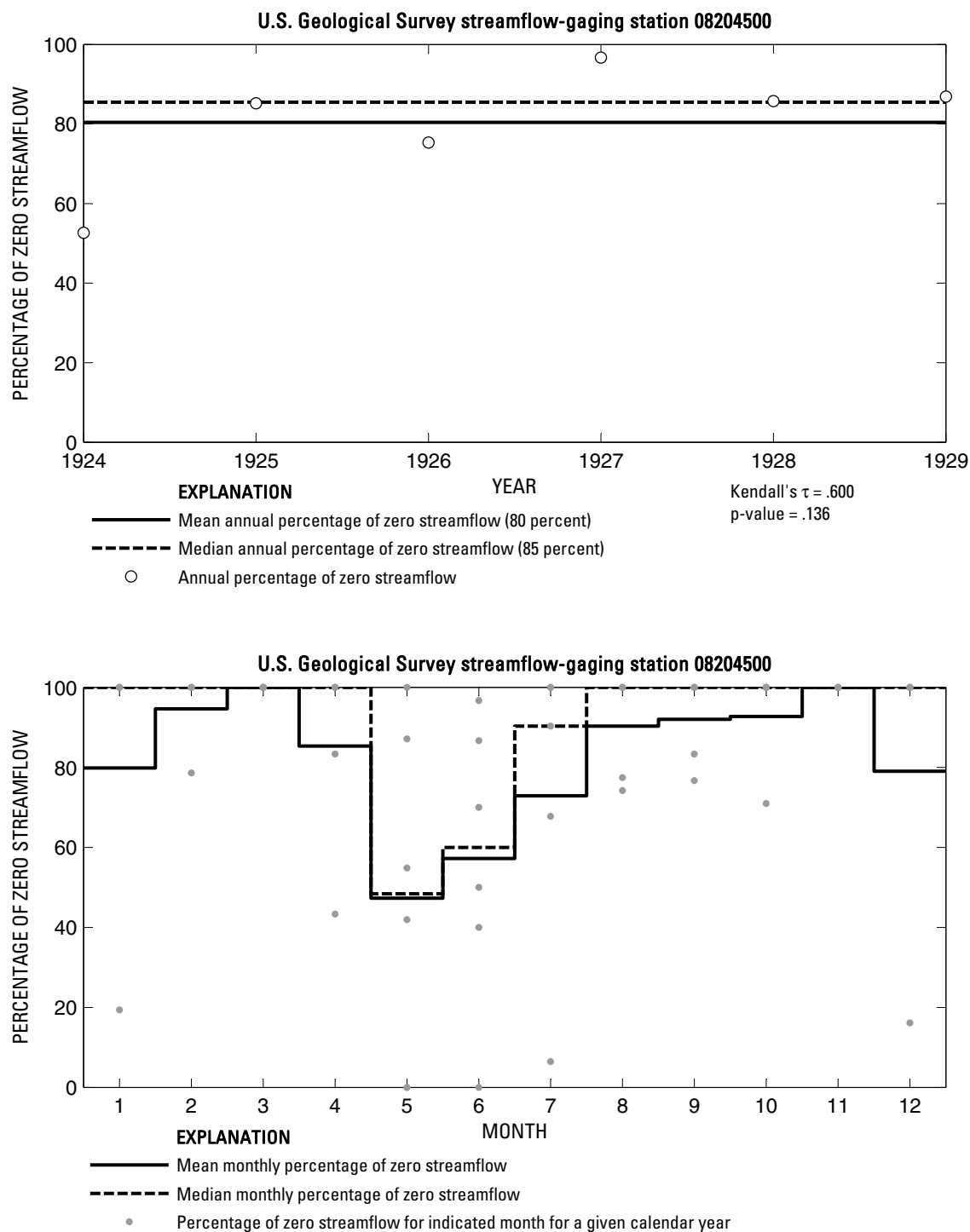
**Figure 662.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08202500 Seco Creek near D'Hanis, Texas.



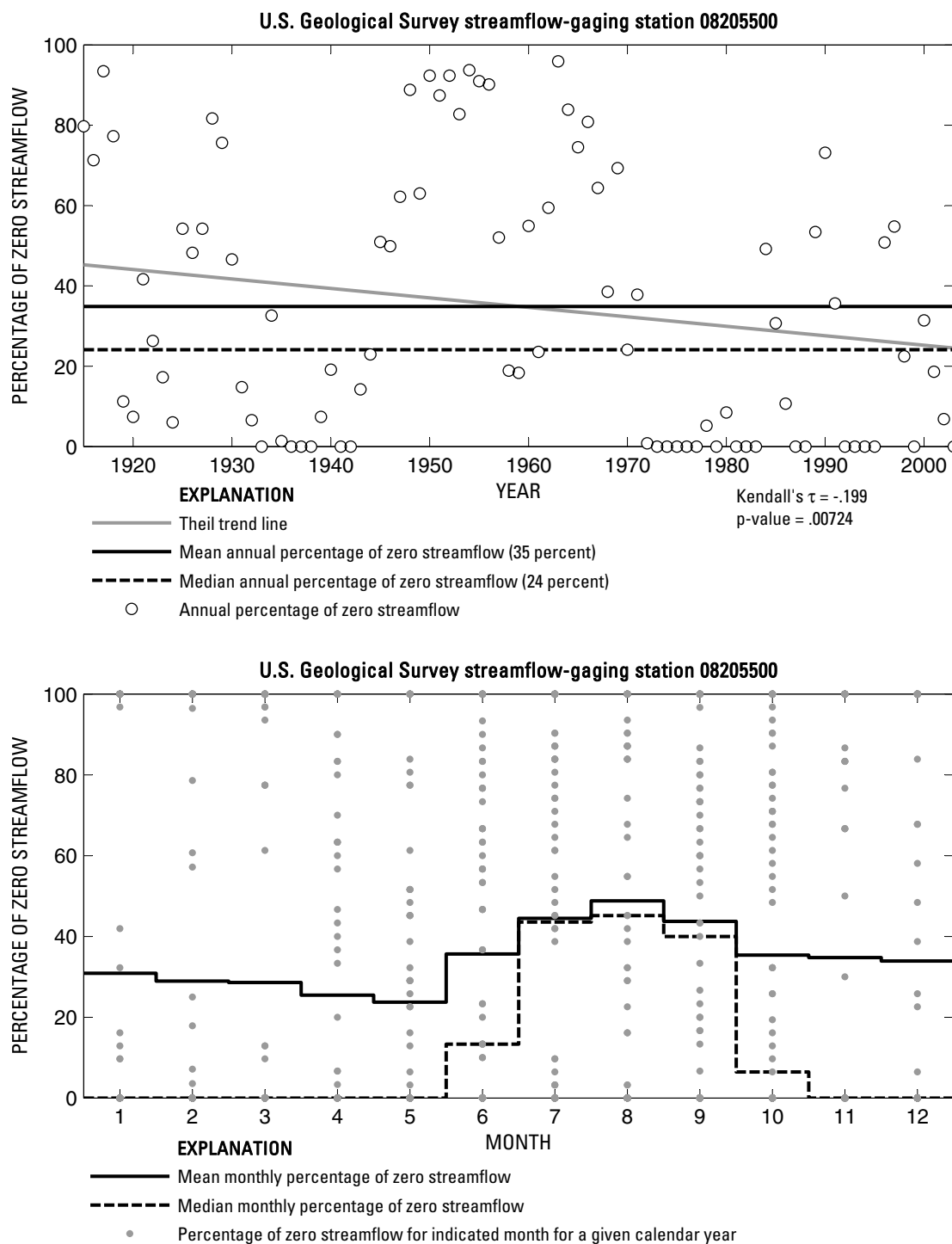
**Figure 663.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08202700 Seco Creek at Rowe Ranch near D'Hanis, Texas.



**Figure 664.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08204005 Leona River near Uvalde, Texas.

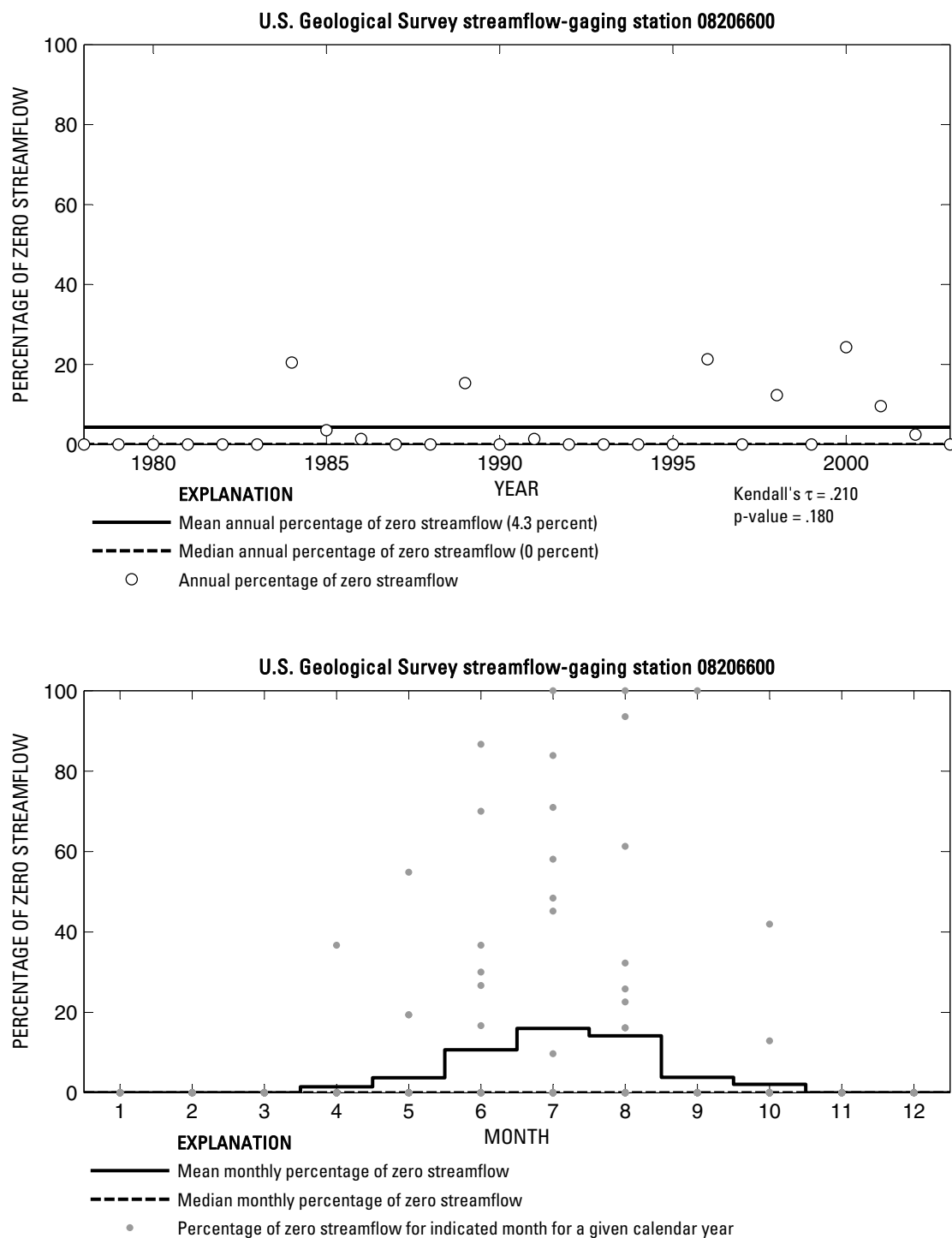


**Figure 665.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08204500 Leona River near Divot, Texas.

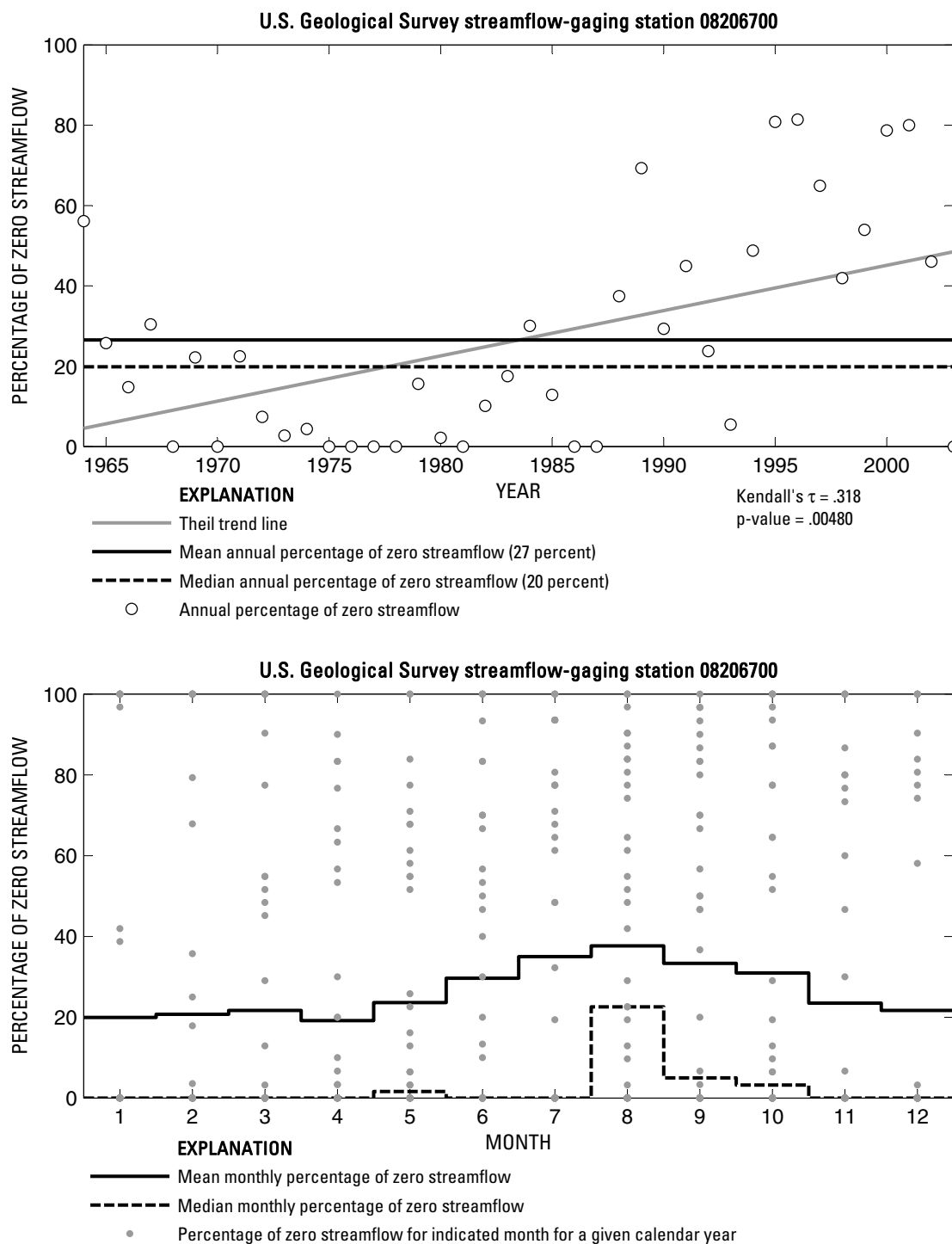


**Figure 666.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08205500 Frio River near Derby, Texas.

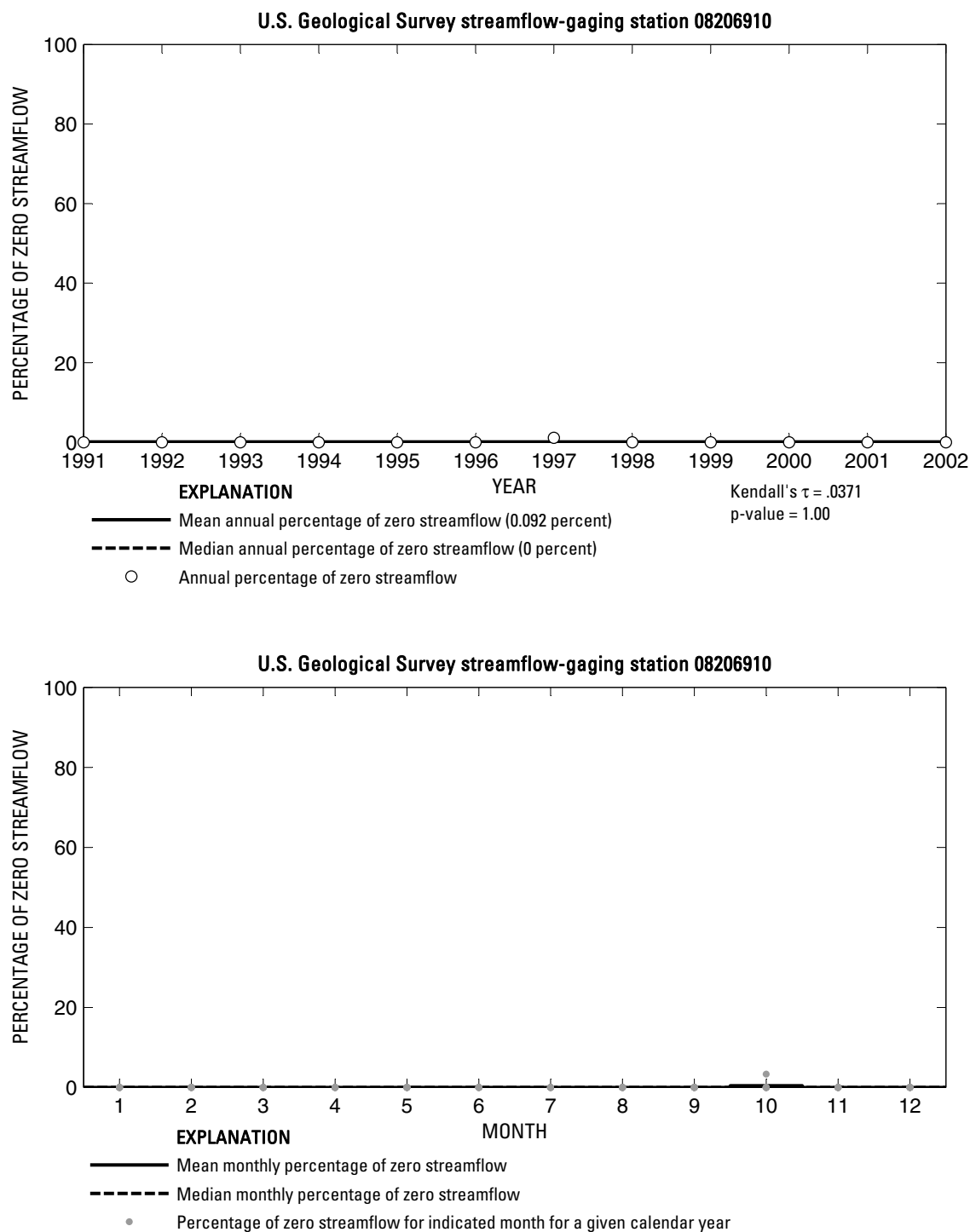




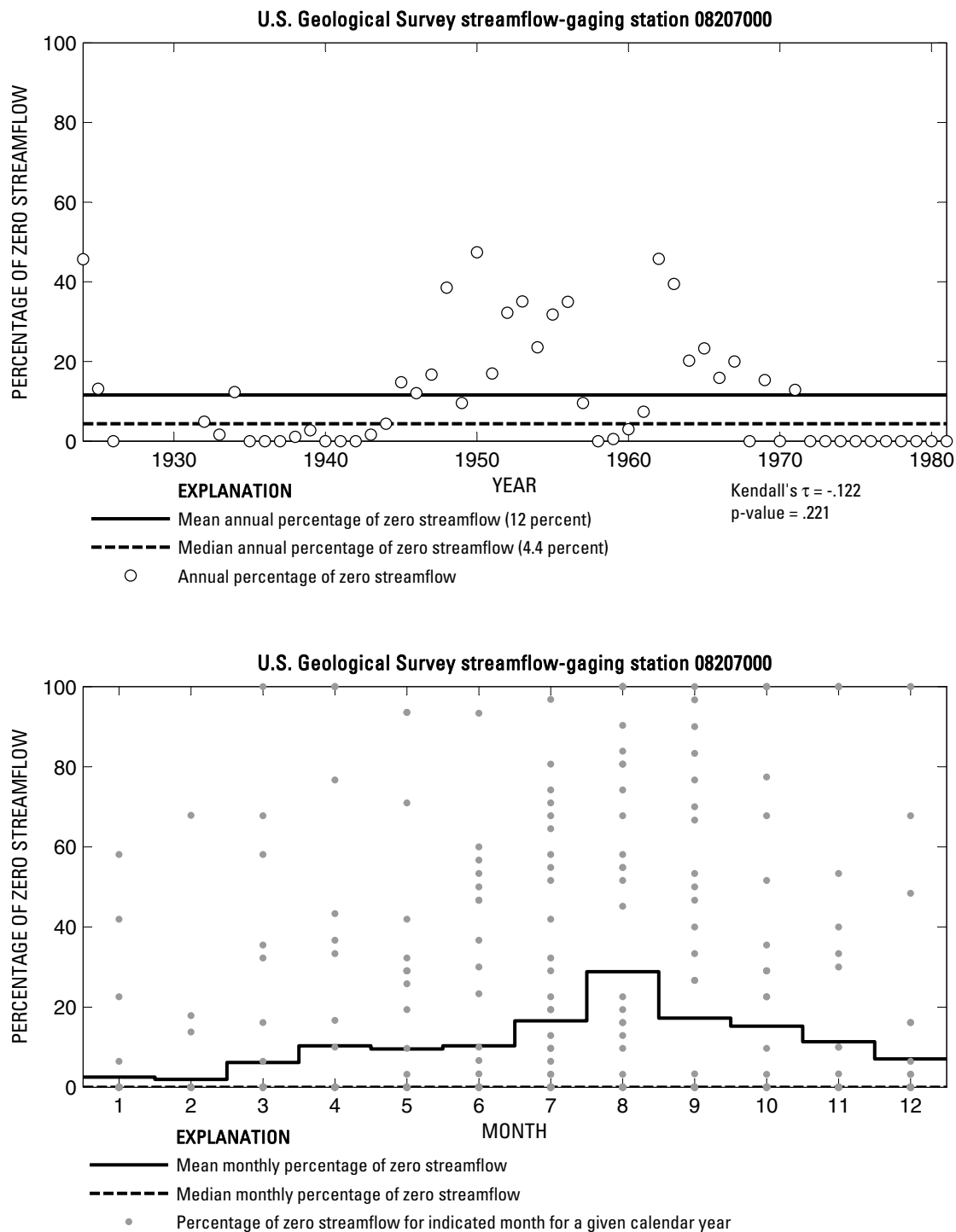
**Figure 667.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08206600 Frio River at Tilden, Texas.



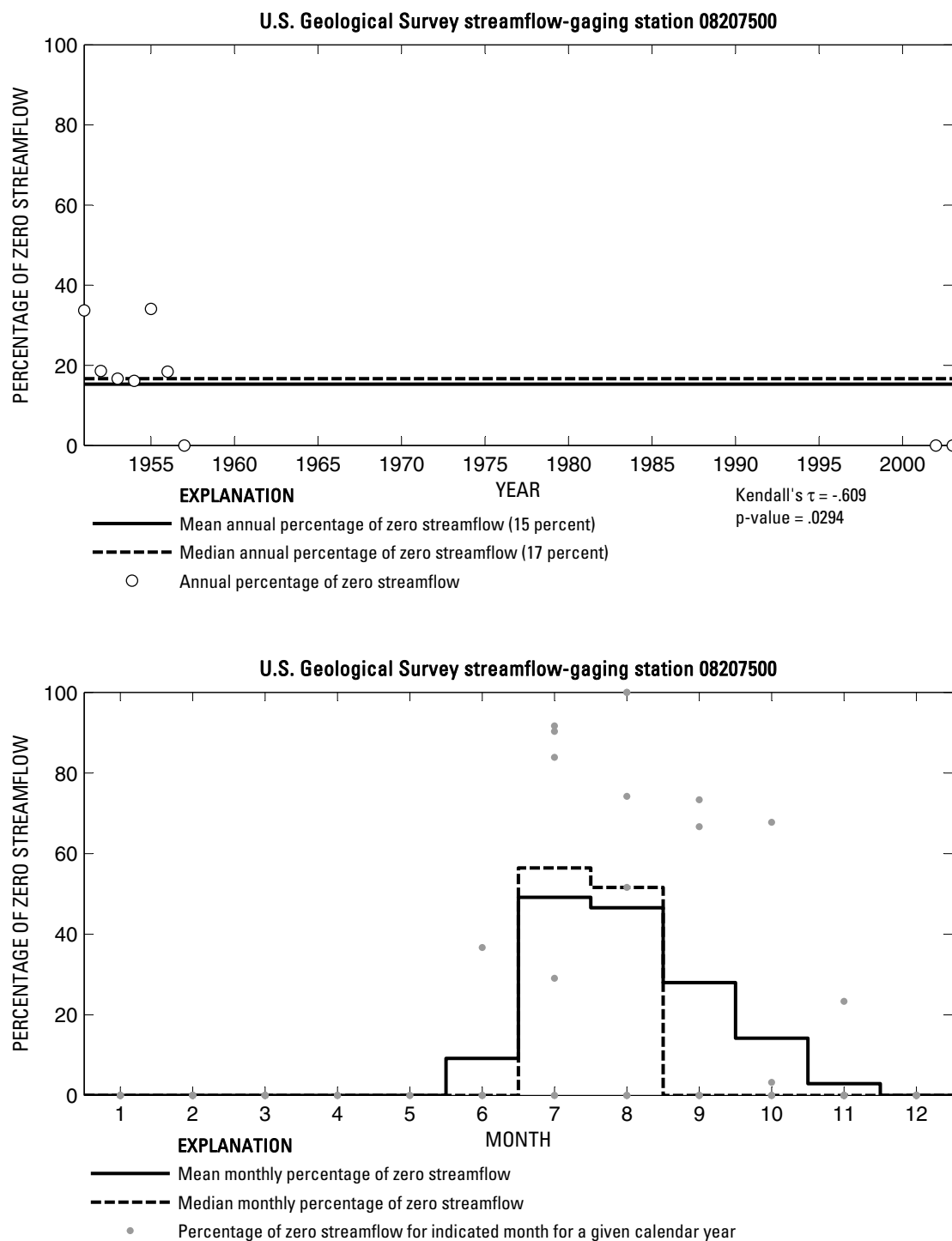
**Figure 668.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08206700 San Miguel Creek near Tilden, Texas.



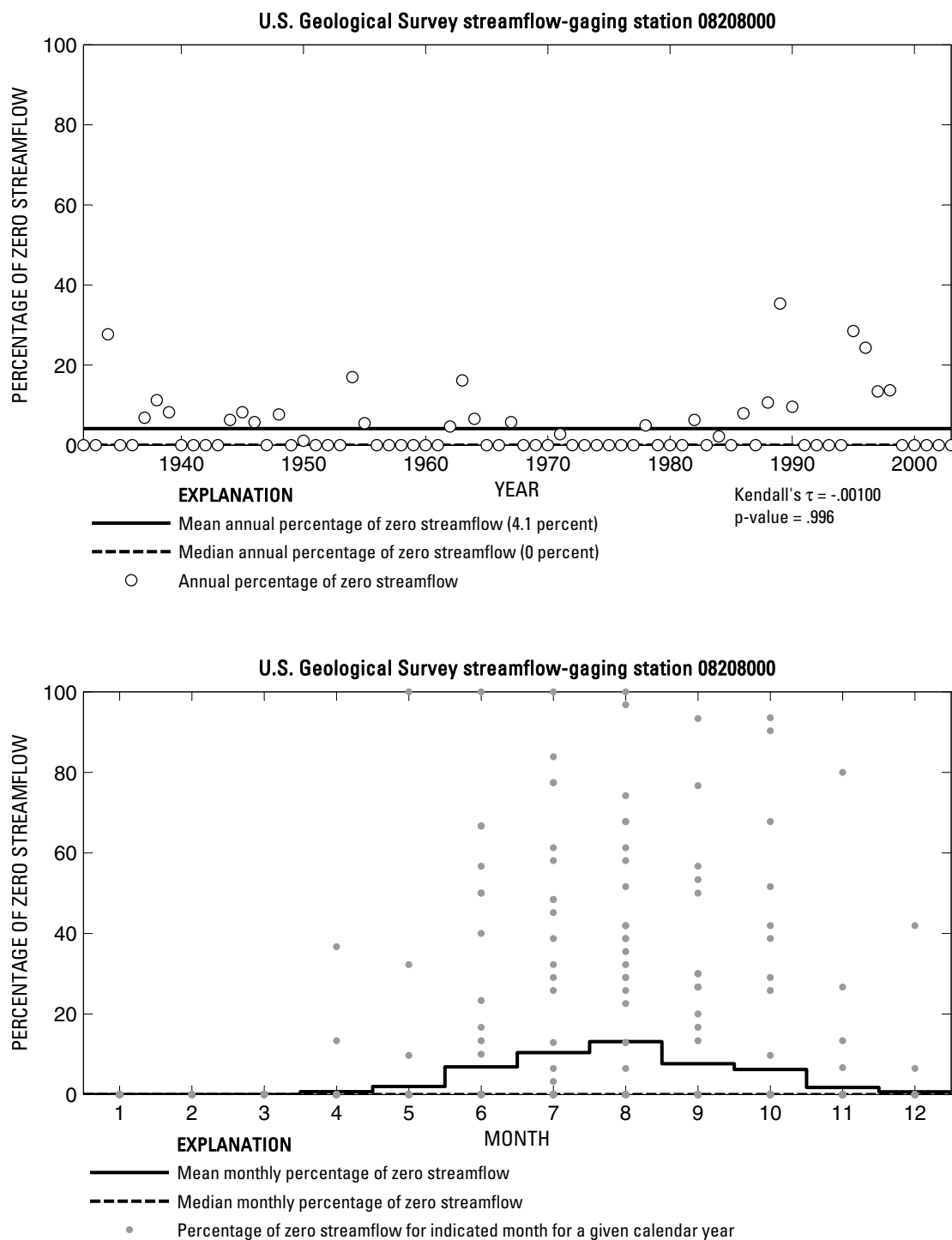
**Figure 669.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08206910 Choke Canyon Reservoir (Outlet Works Control) near Three Rivers, Texas.



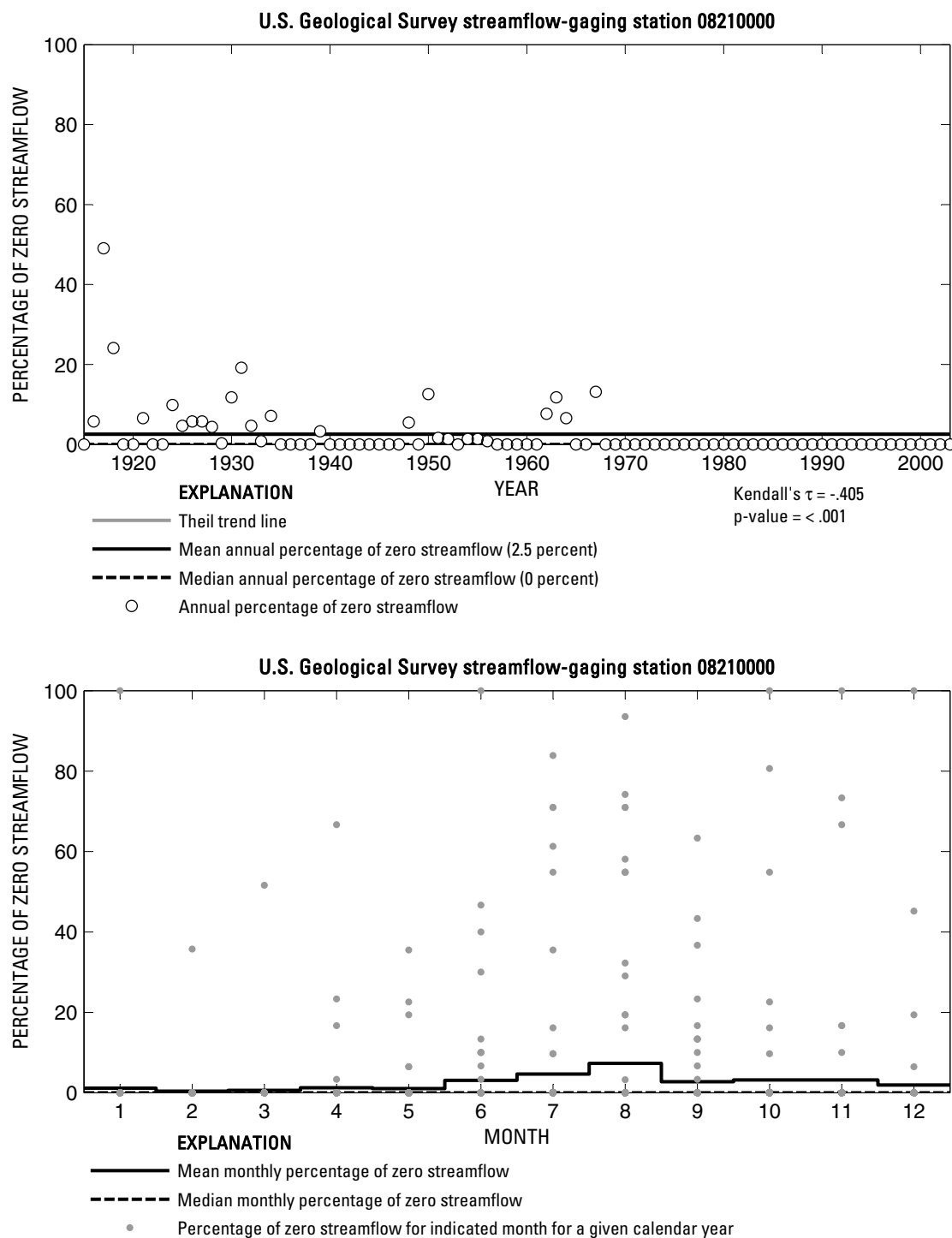
**Figure 670.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08207000 Frio River at Calliham, Texas.



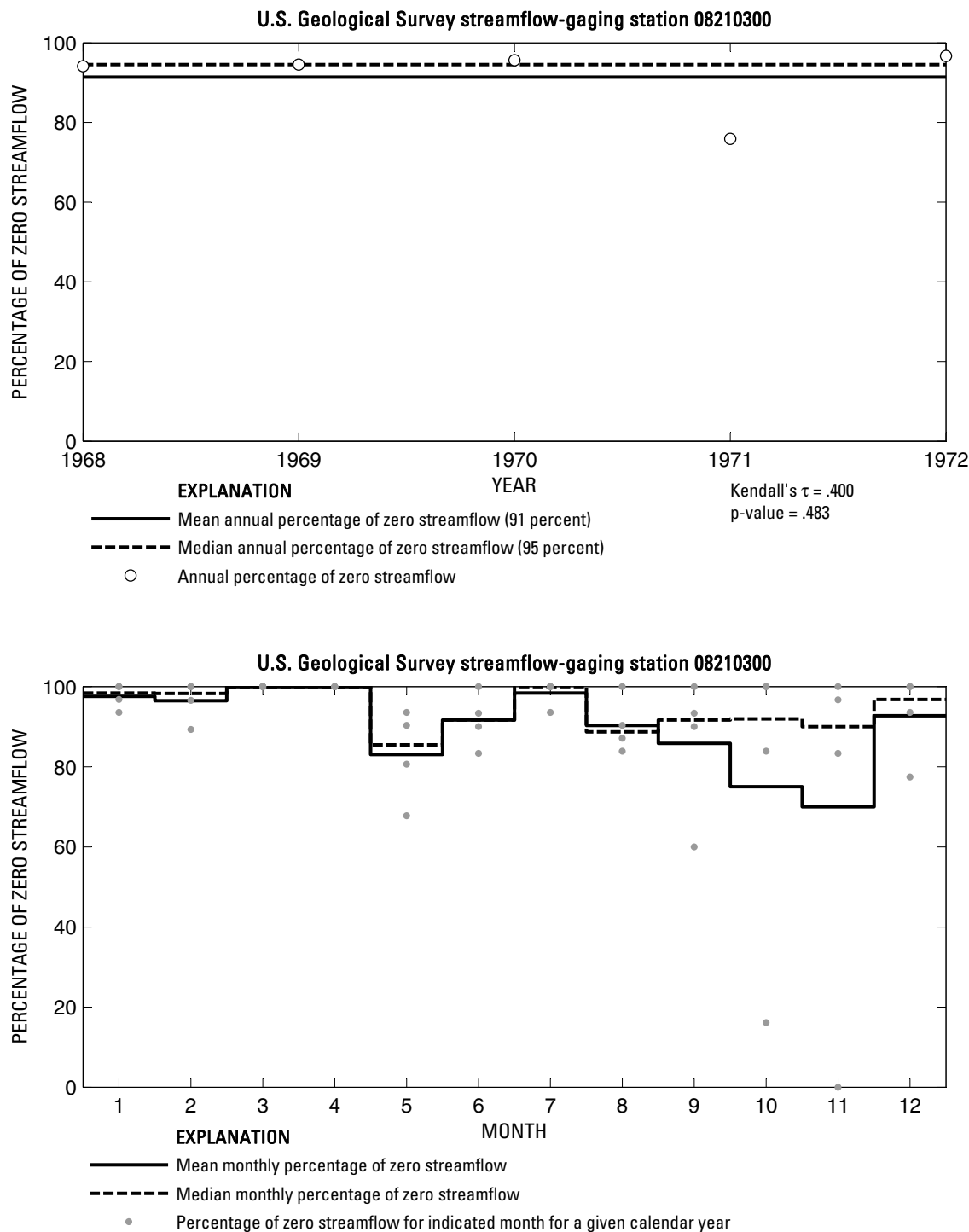
**Figure 671.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08207500 Atascosa River near McCoy, Texas.



**Figure 672.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08208000 Atascosa River at Whitsett, Texas.

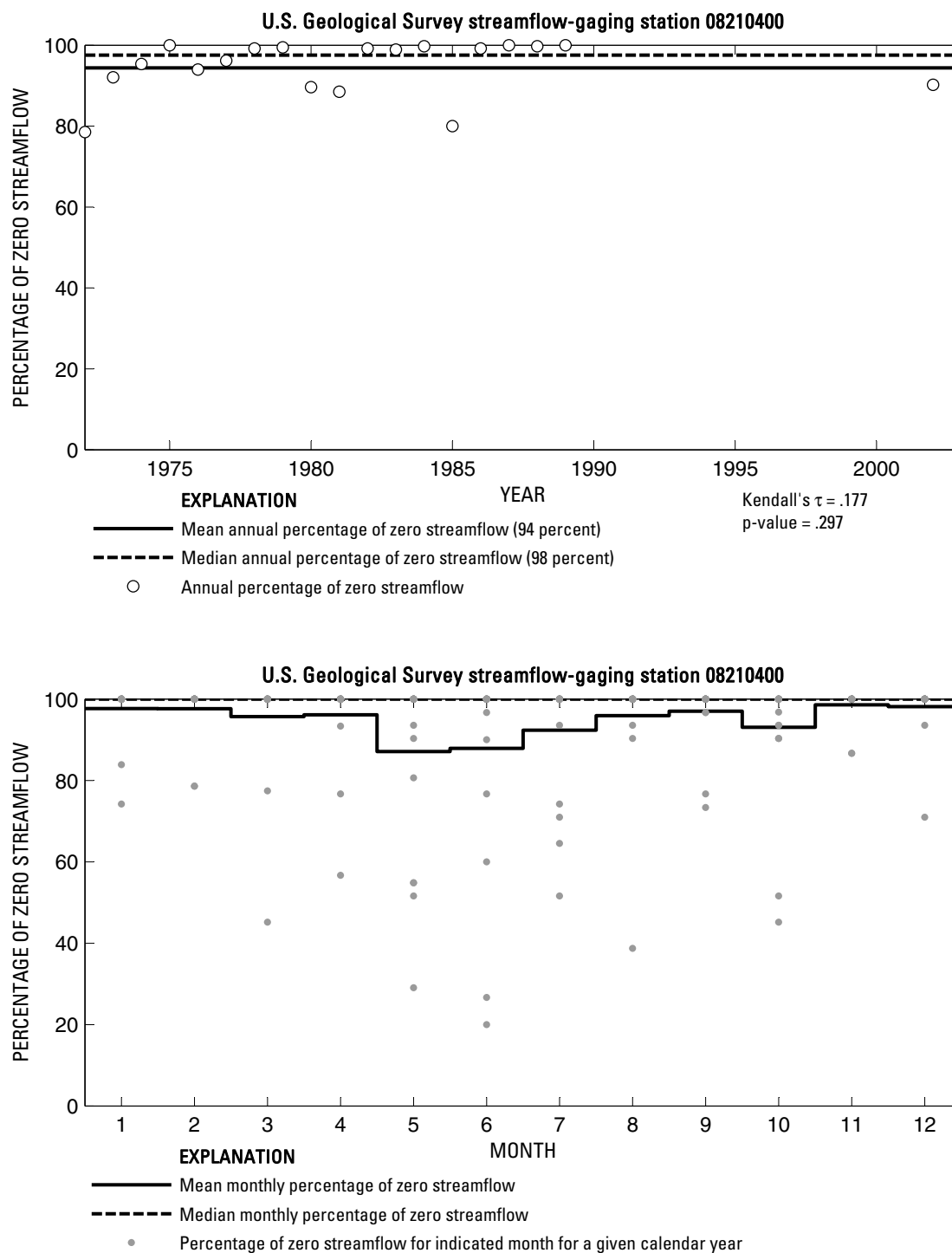


**Figure 673.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08210000 Nueces River near Three Rivers, Texas.

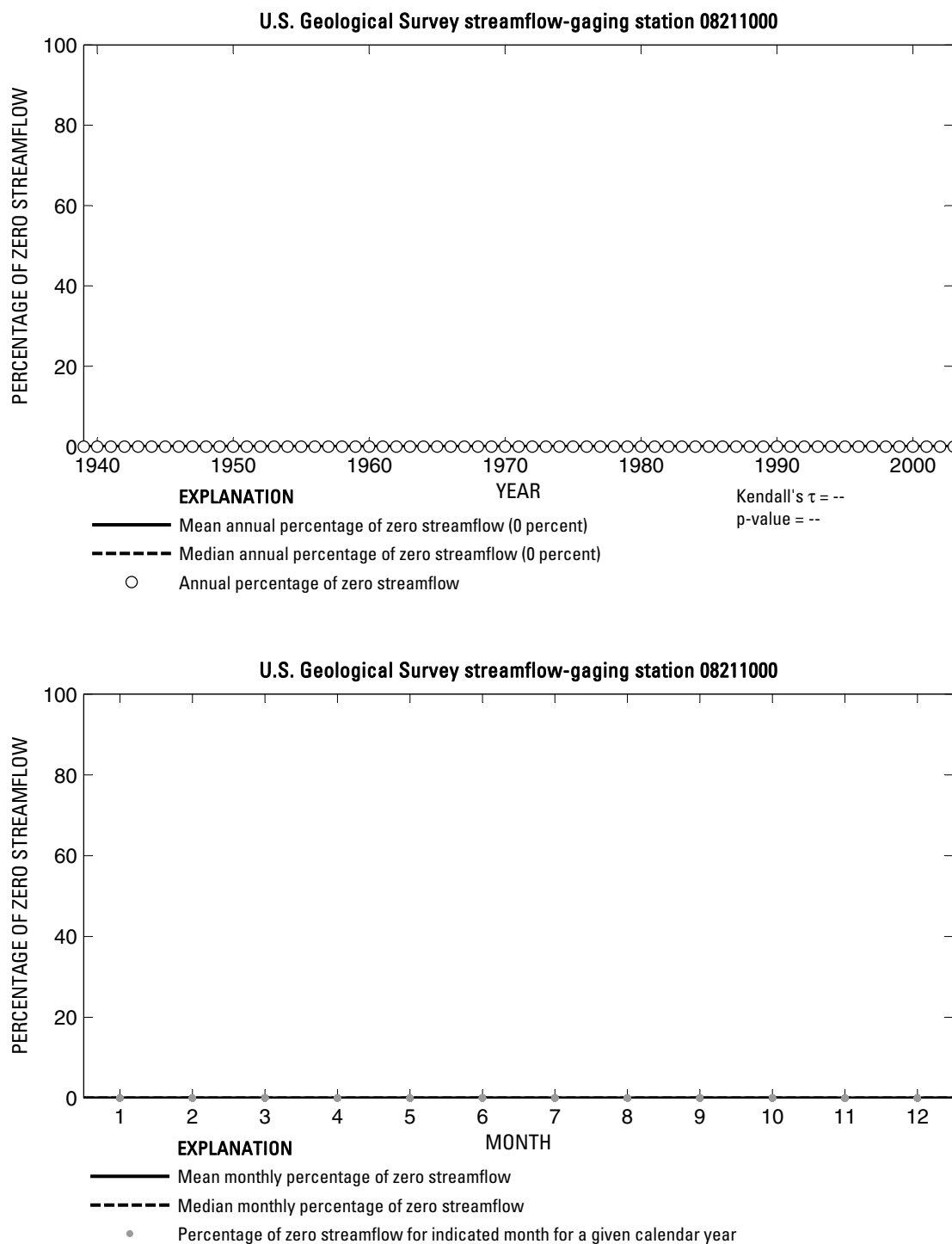


**Figure 674.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08210300 Ramirena Creek near George West, Texas.

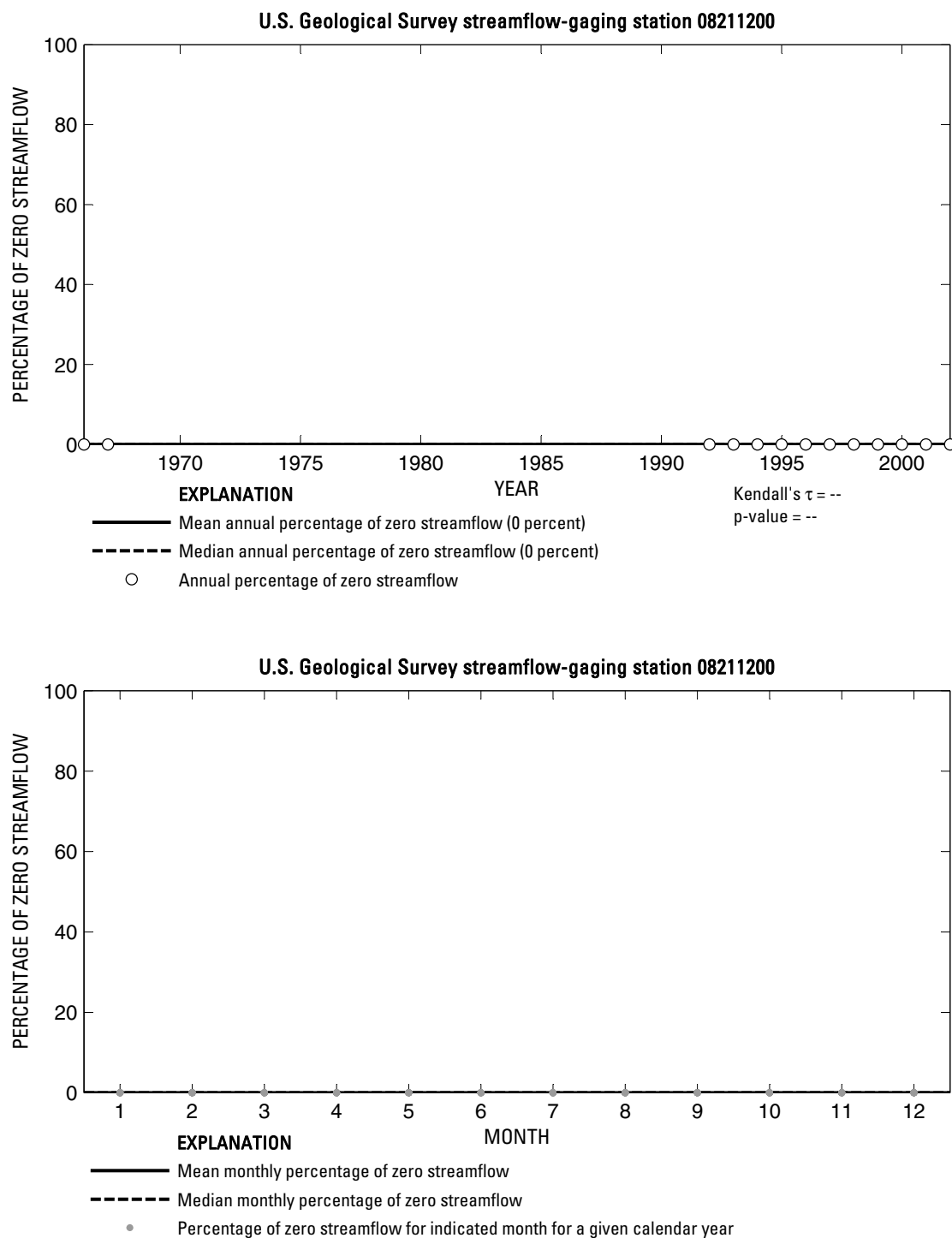




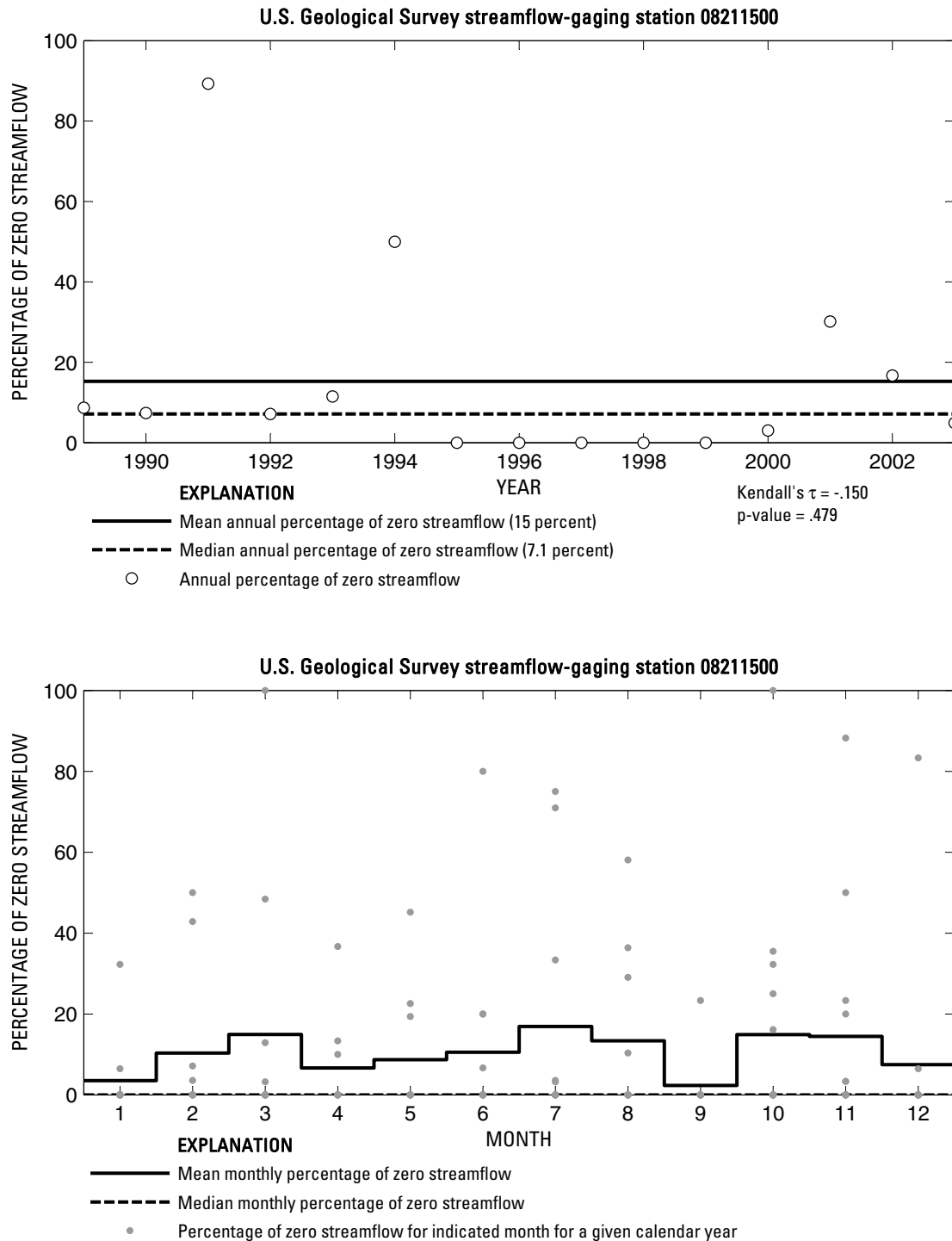
**Figure 675.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08210400 Lagarto Creek near George West, Texas.



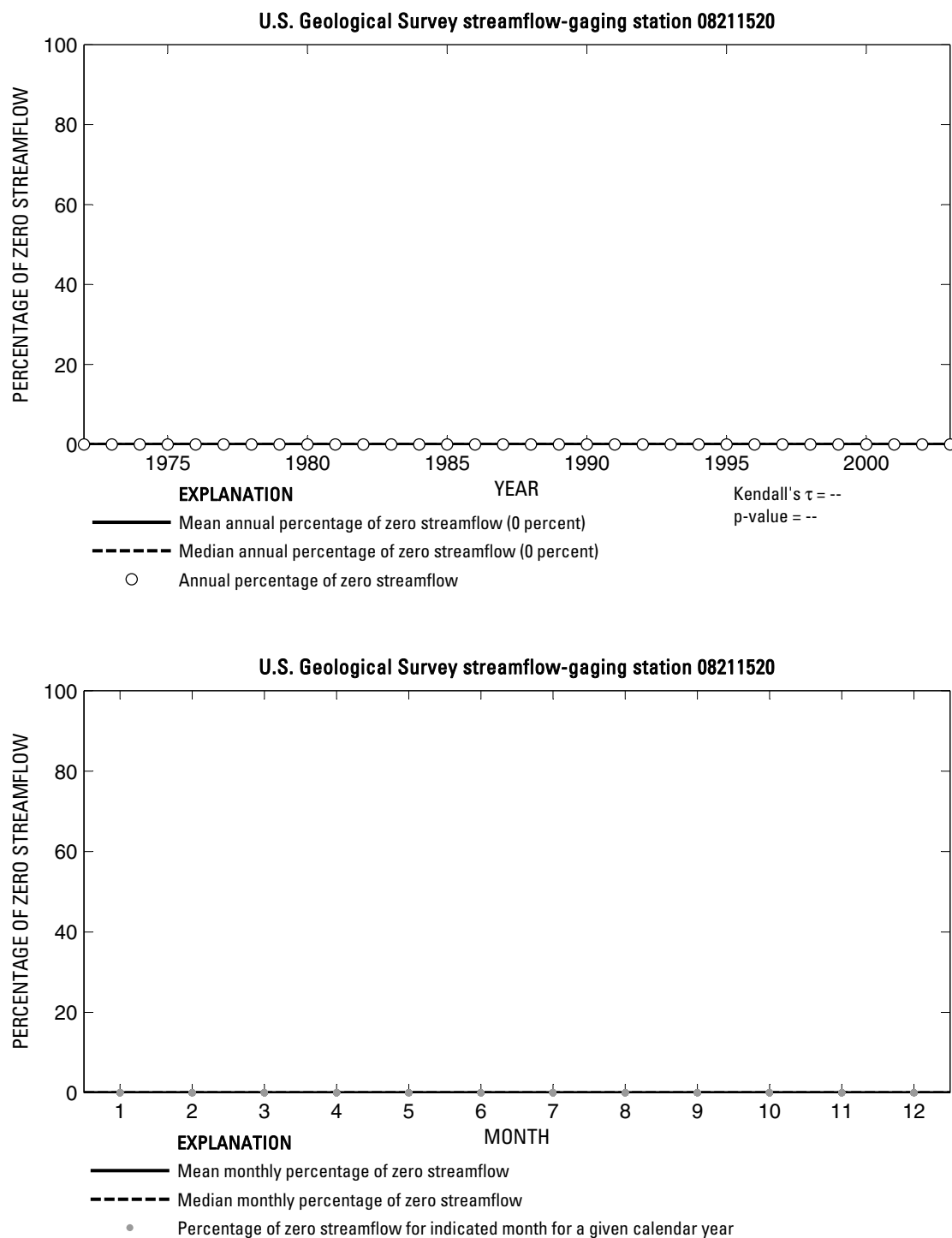
**Figure 676.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08211000 Nueces River near Mathis, Texas.



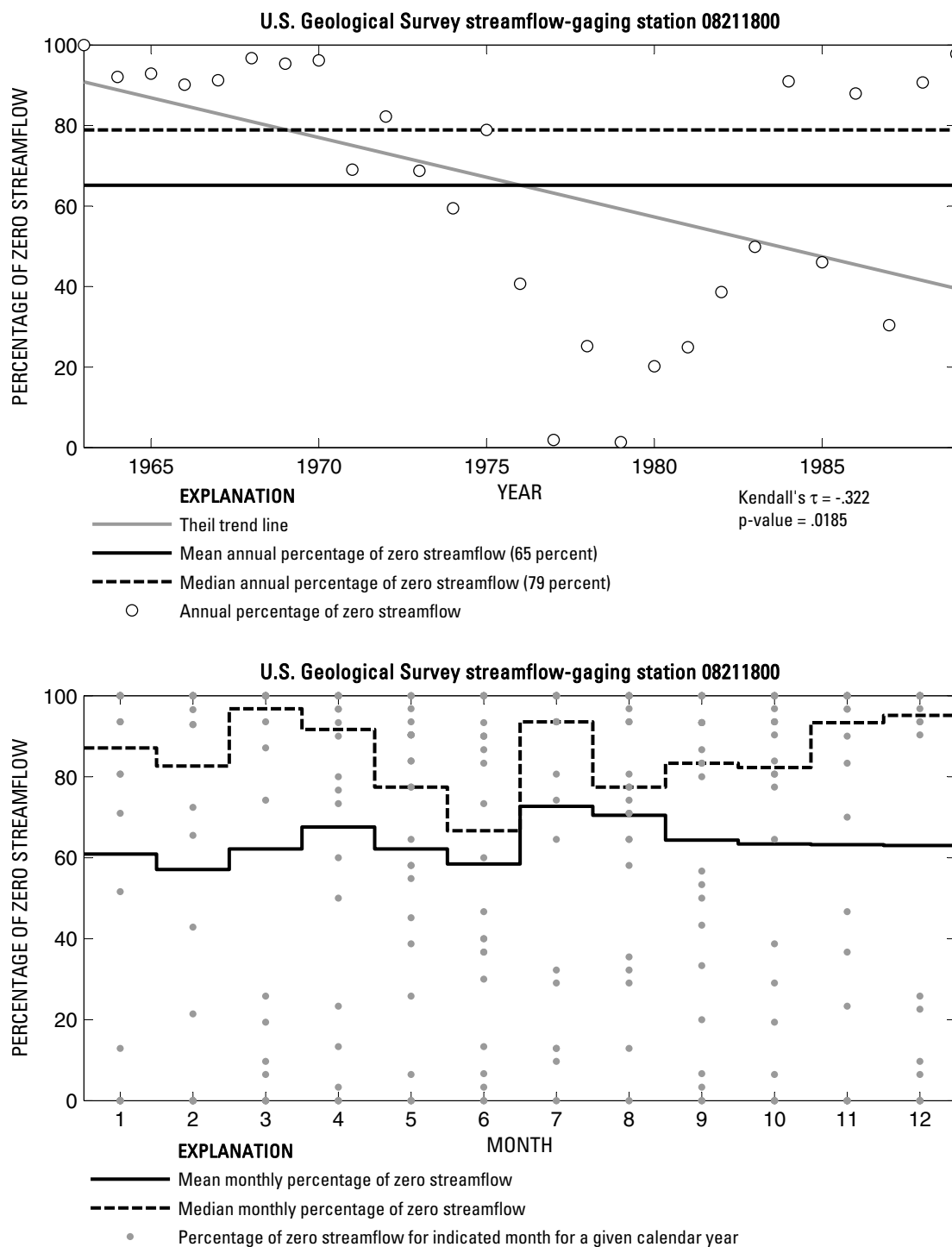
**Figure 677.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08211200 Nueces River at Bluntzer, Texas.



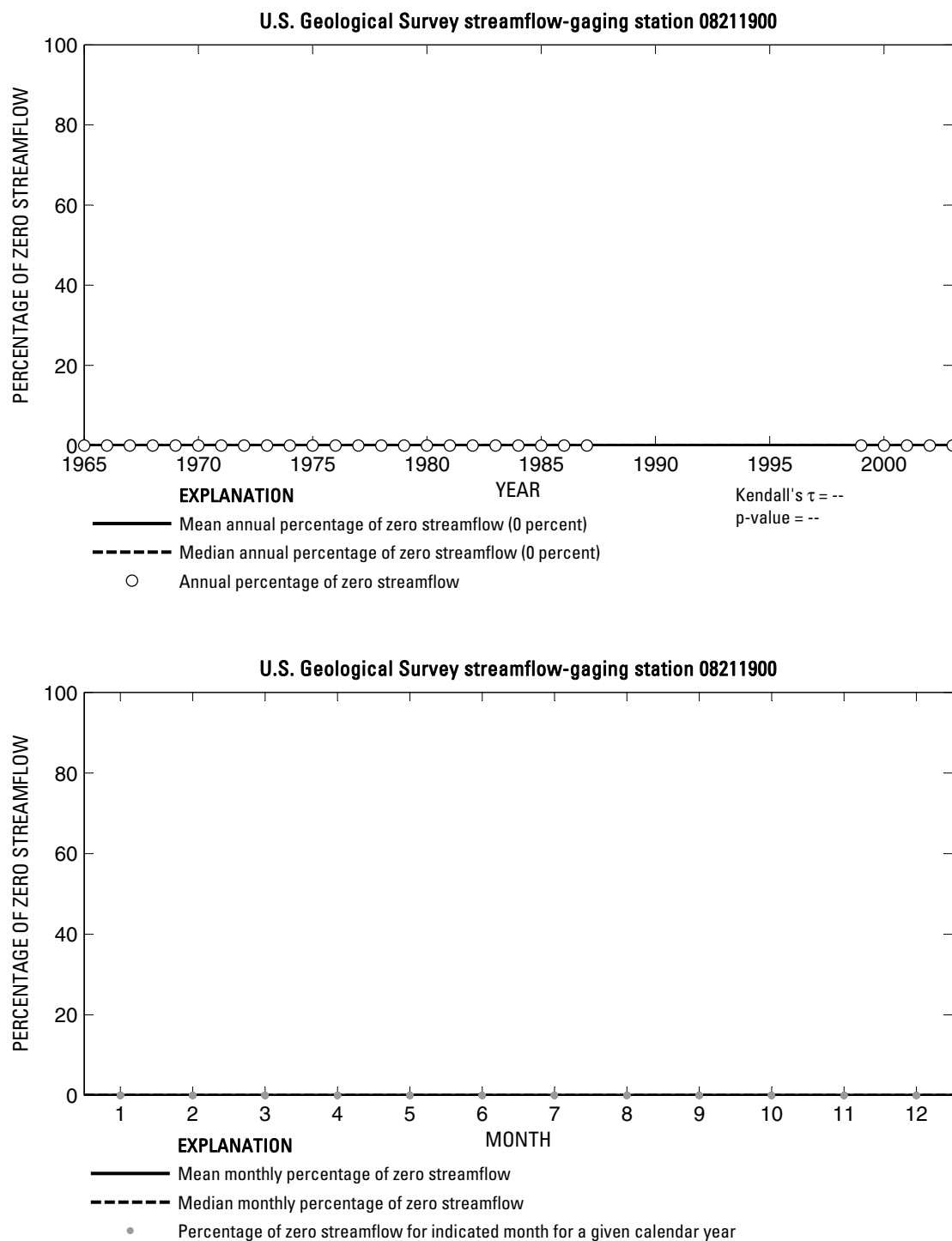
**Figure 678.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08211500 Nueces River at Calallen, Texas.



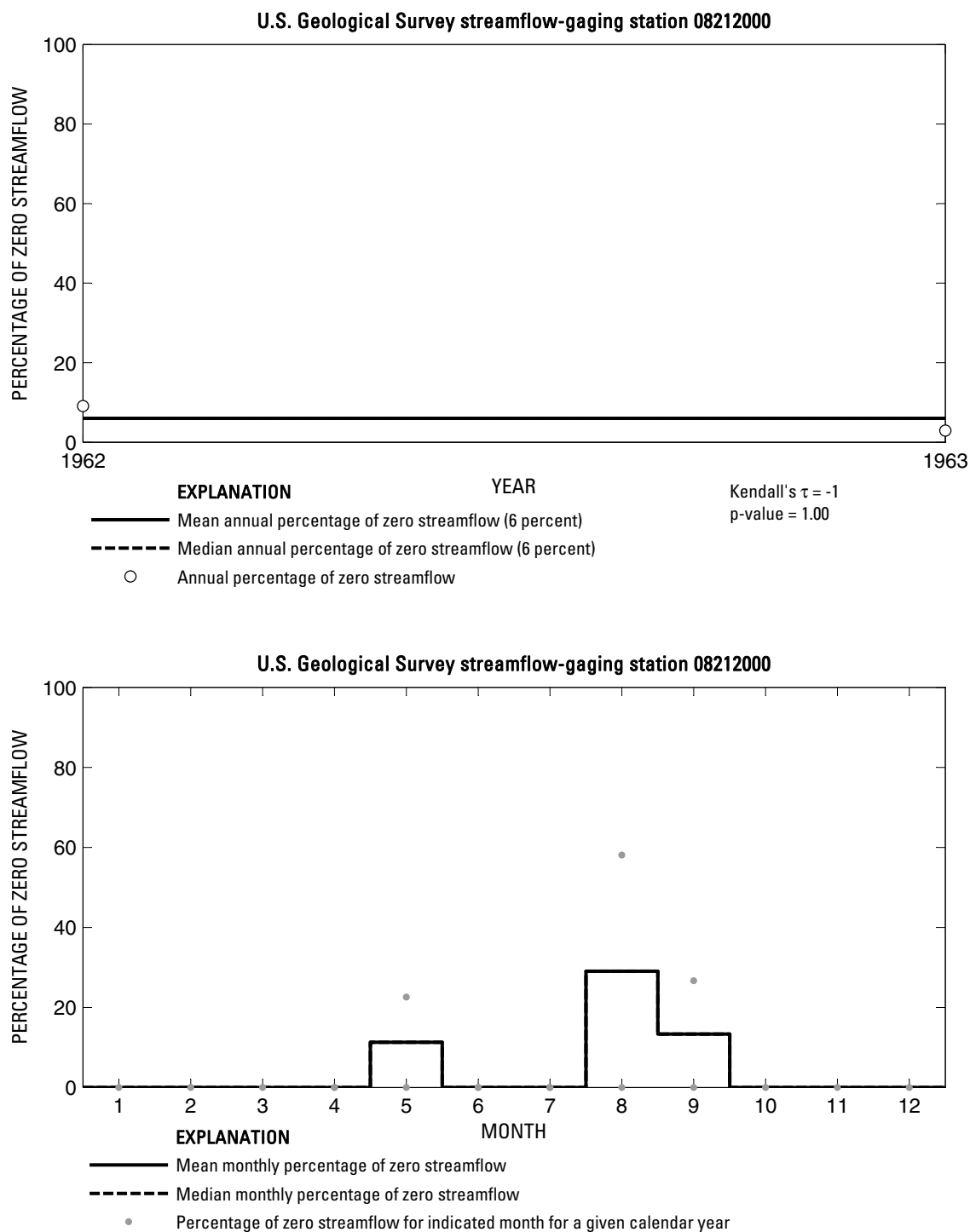
**Figure 679.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08211520 Oso Creek at Corpus Christi, Texas.



**Figure 680.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08211800 San Diego Creek at Alice, Texas.

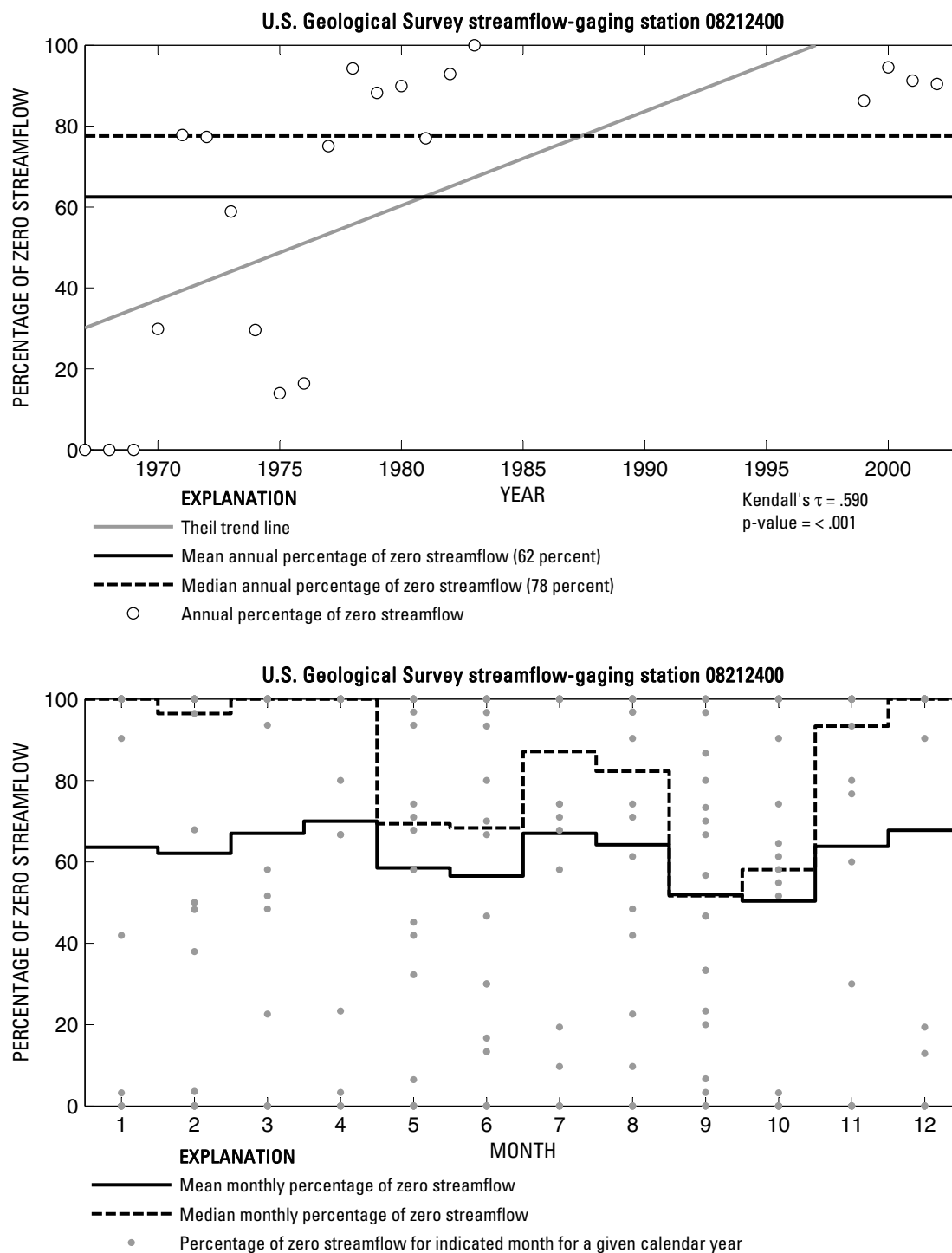


**Figure 681.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08211900 San Fernando Creek at Alice, Texas.

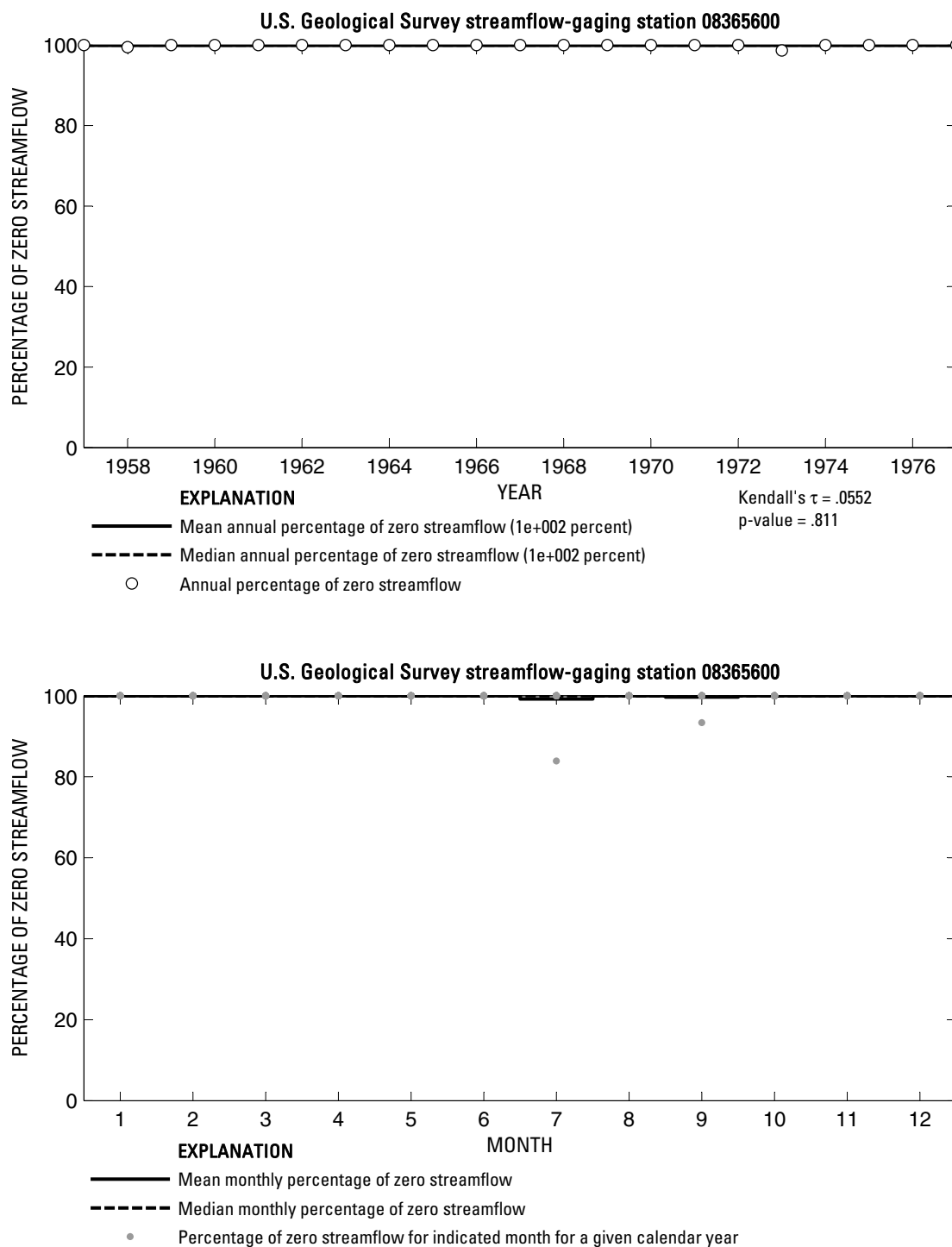


**Figure 682.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08212000 San Fernando Creek near Alice, Texas.

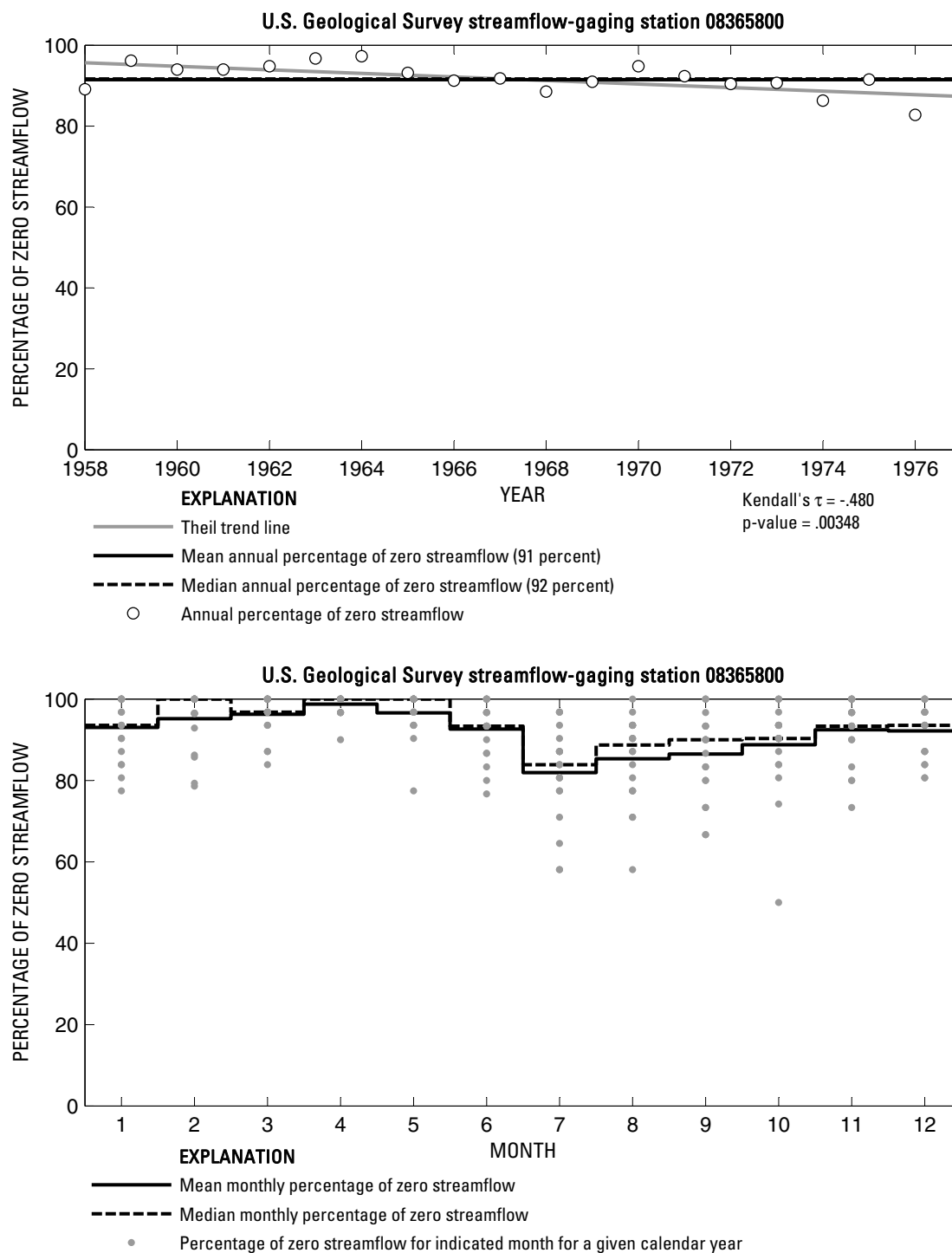




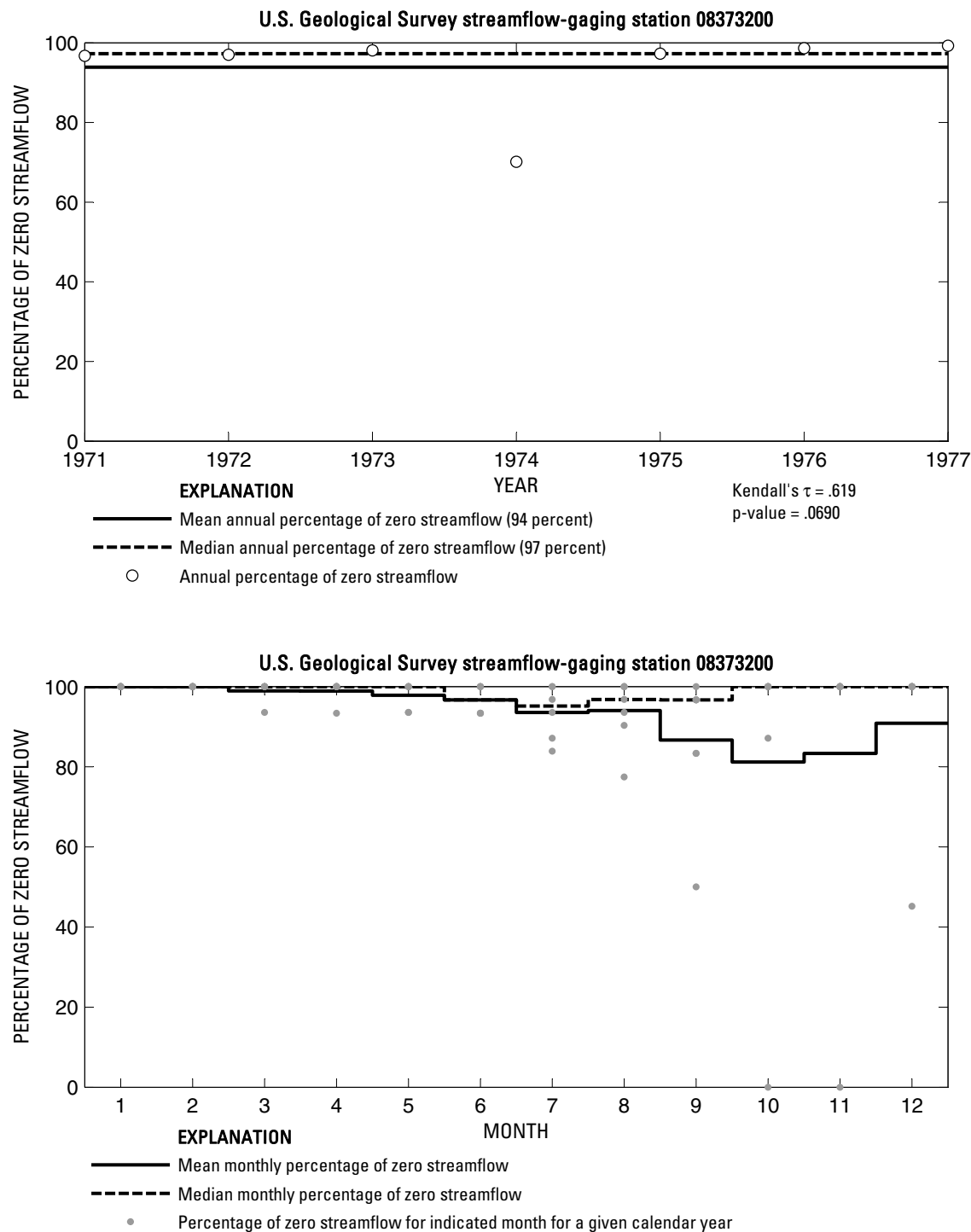
**Figure 683.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08212400 Los Olmos Creek near Falfurrias, Texas.



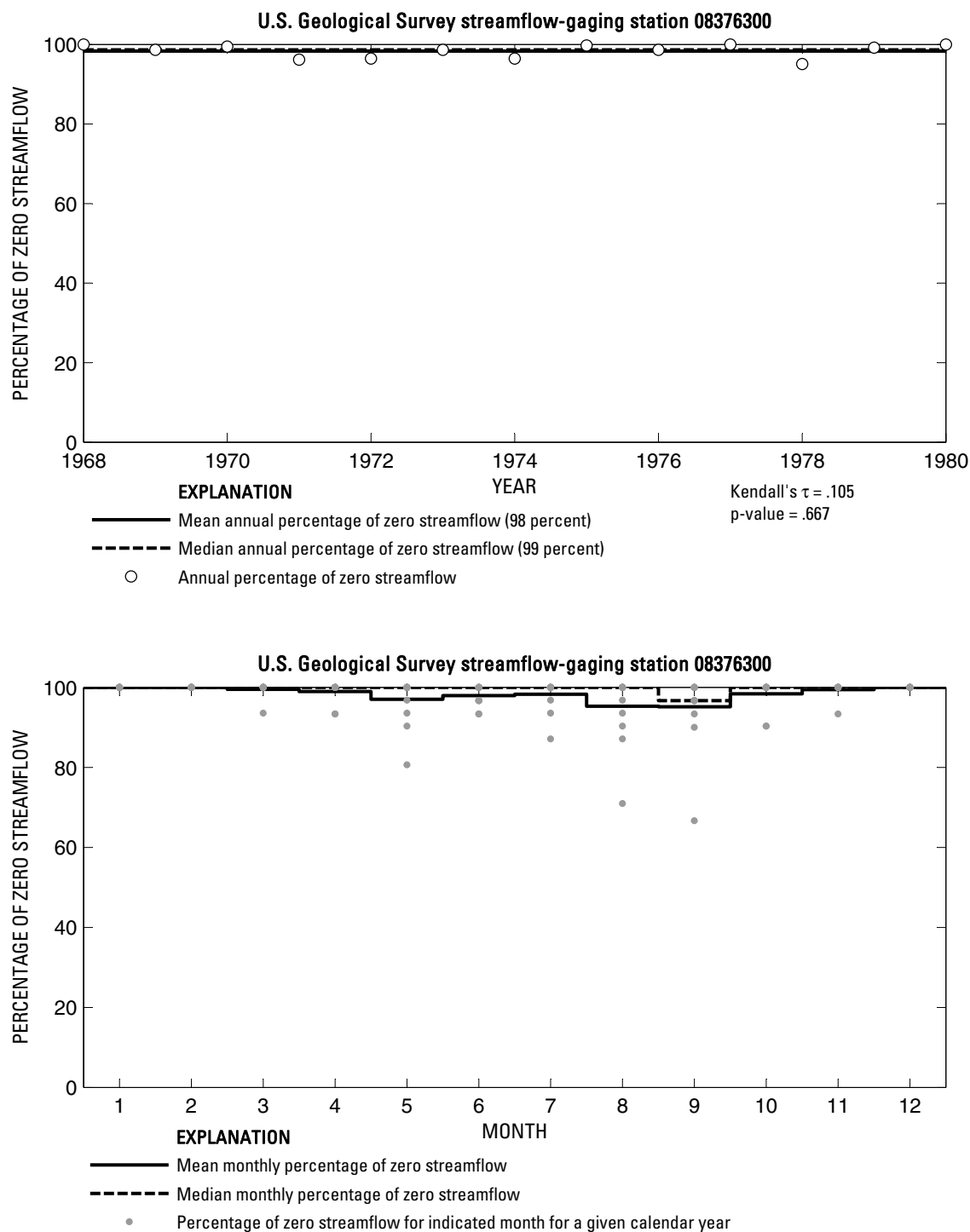
**Figure 684.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08365600 McKelligon Canyon at El Paso, Texas.



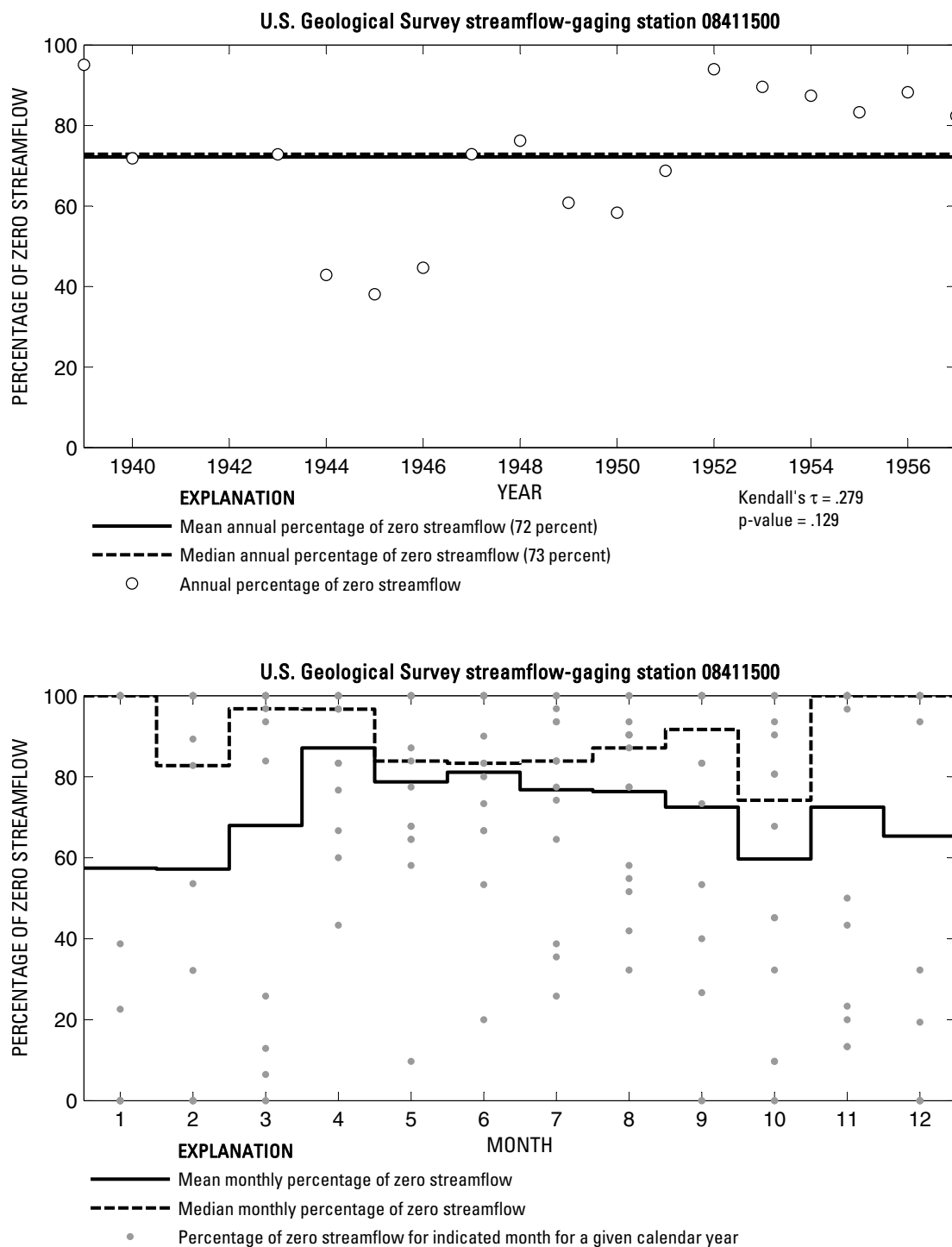
**Figure 685.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08365800 Government Ditch at El Paso, Texas.



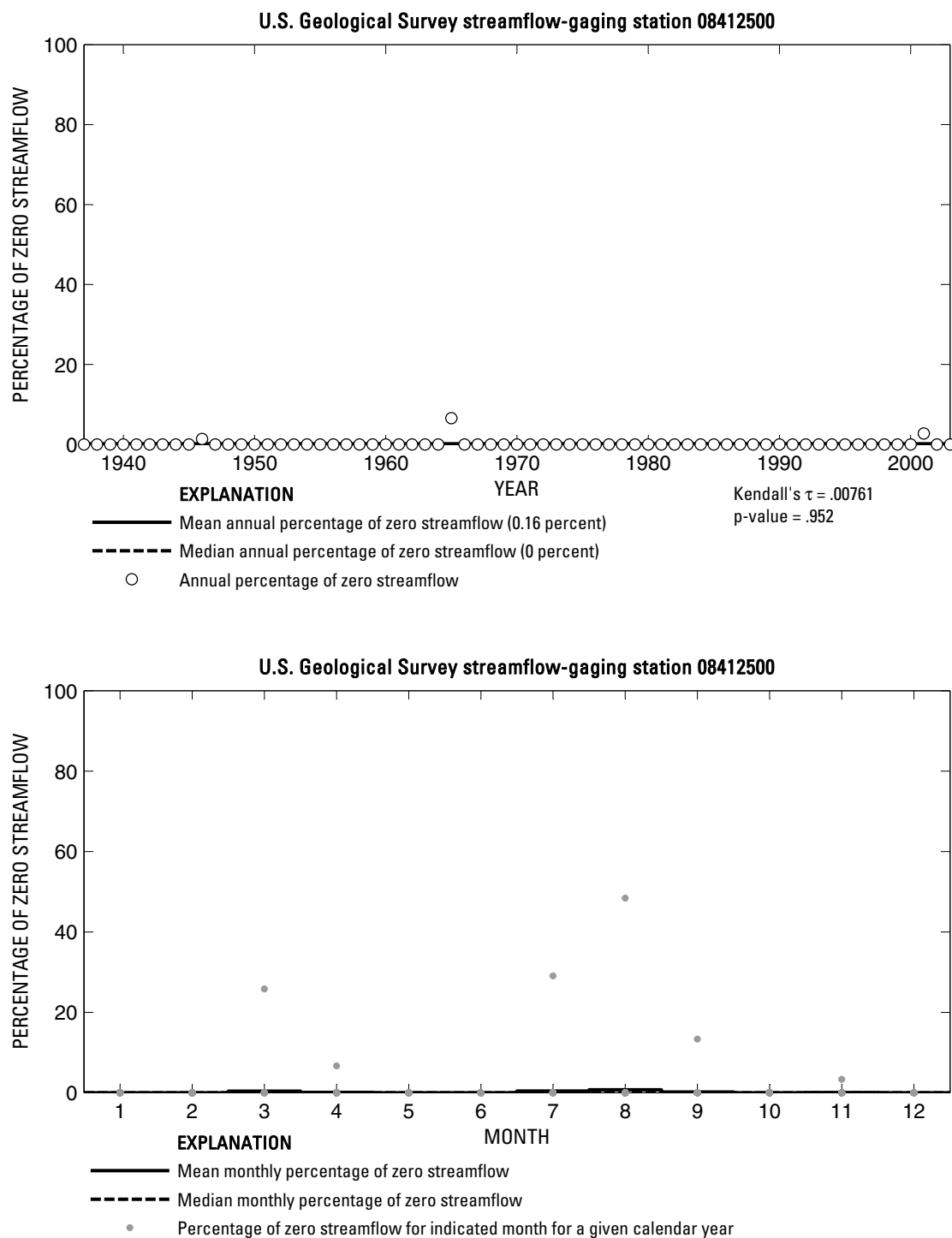
**Figure 686.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08373200 Cibolo Creek near Presidio, Texas.



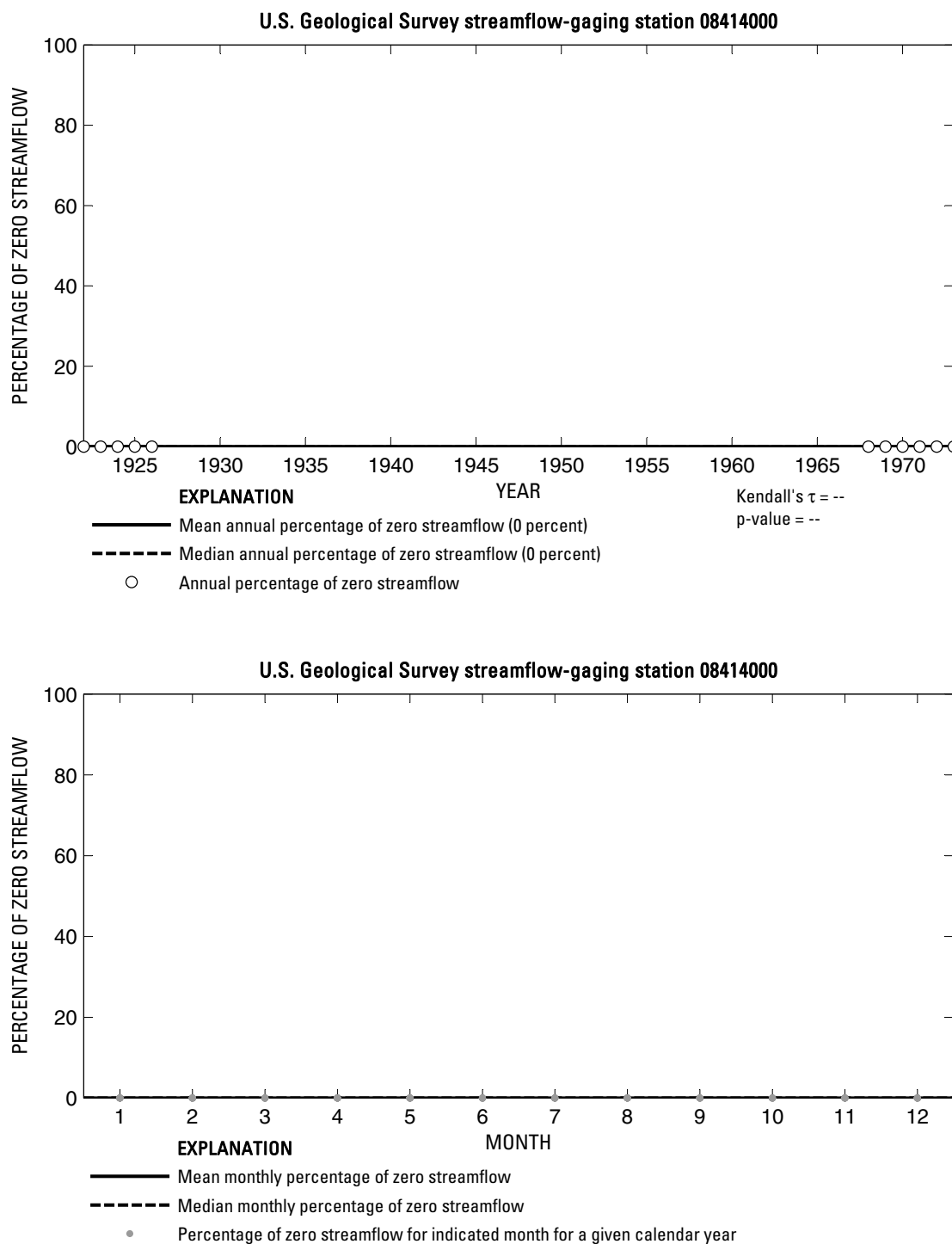
**Figure 687.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08376300 Sanderson Creek at Sanderson, Texas.



**Figure 688.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08411500 Salt Screwbean Draw near Orla, Texas.

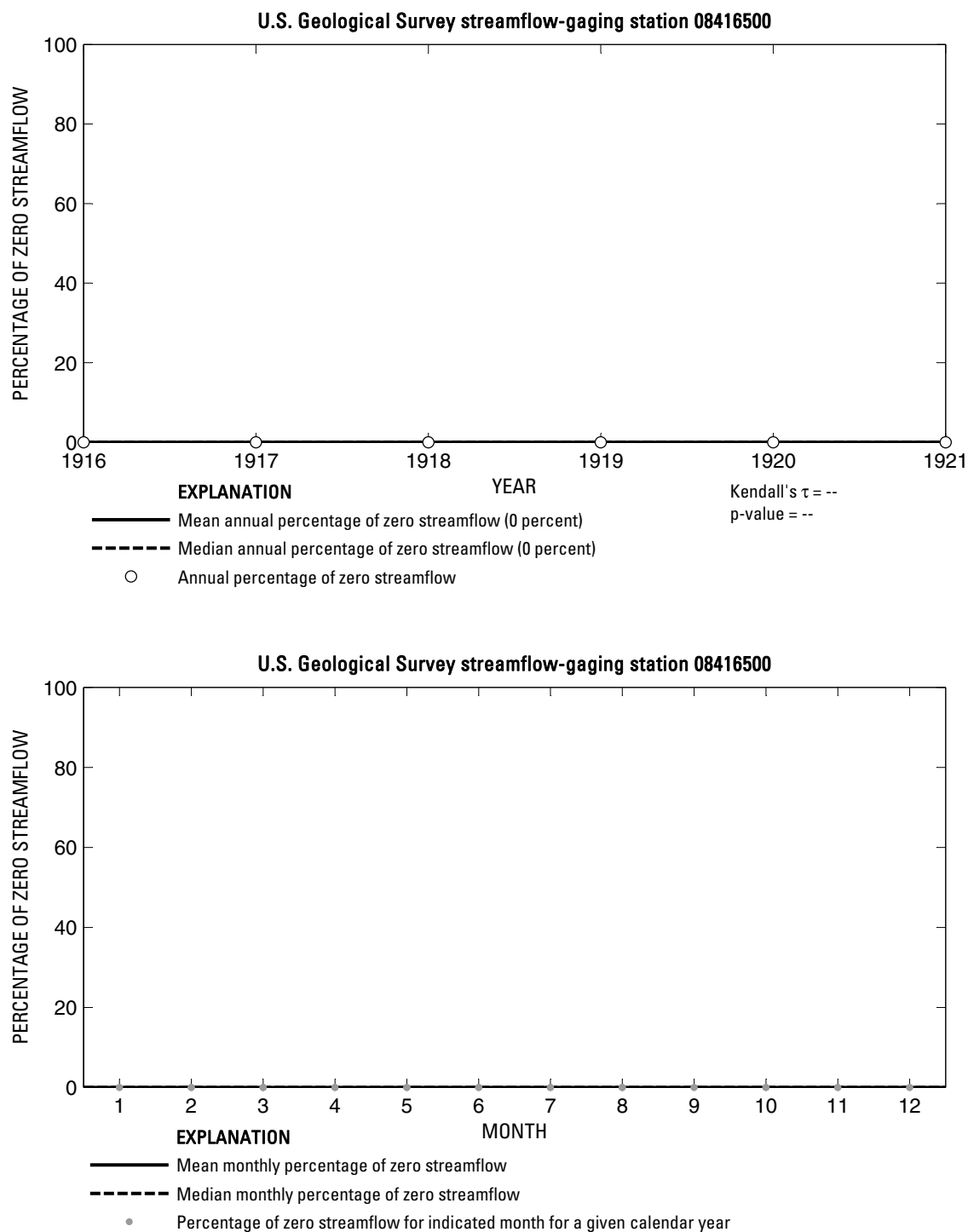


**Figure 689.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08412500 Pecos River near Orla, Texas.

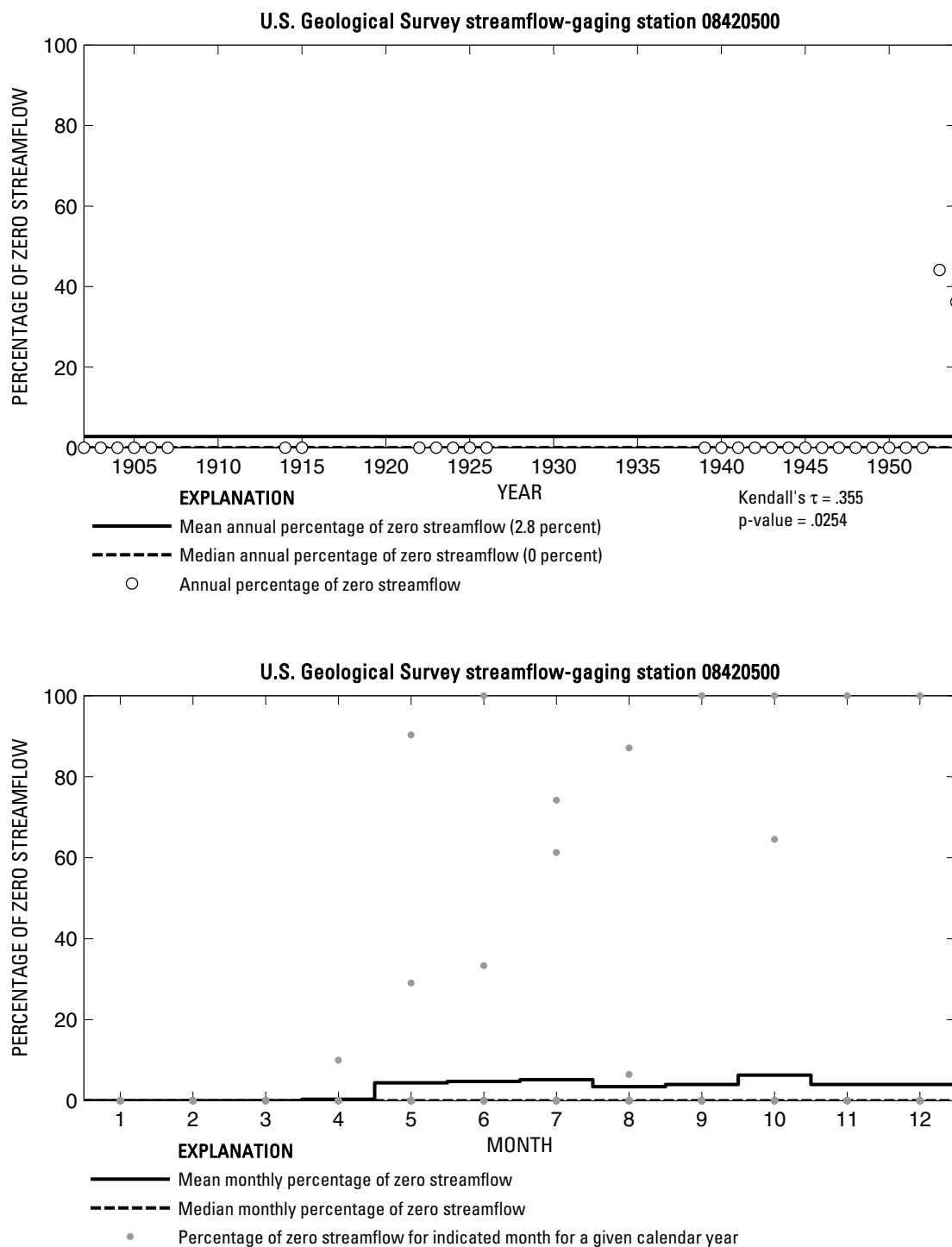


**Figure 690.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08414000 Pecos River near Mentone, Texas.

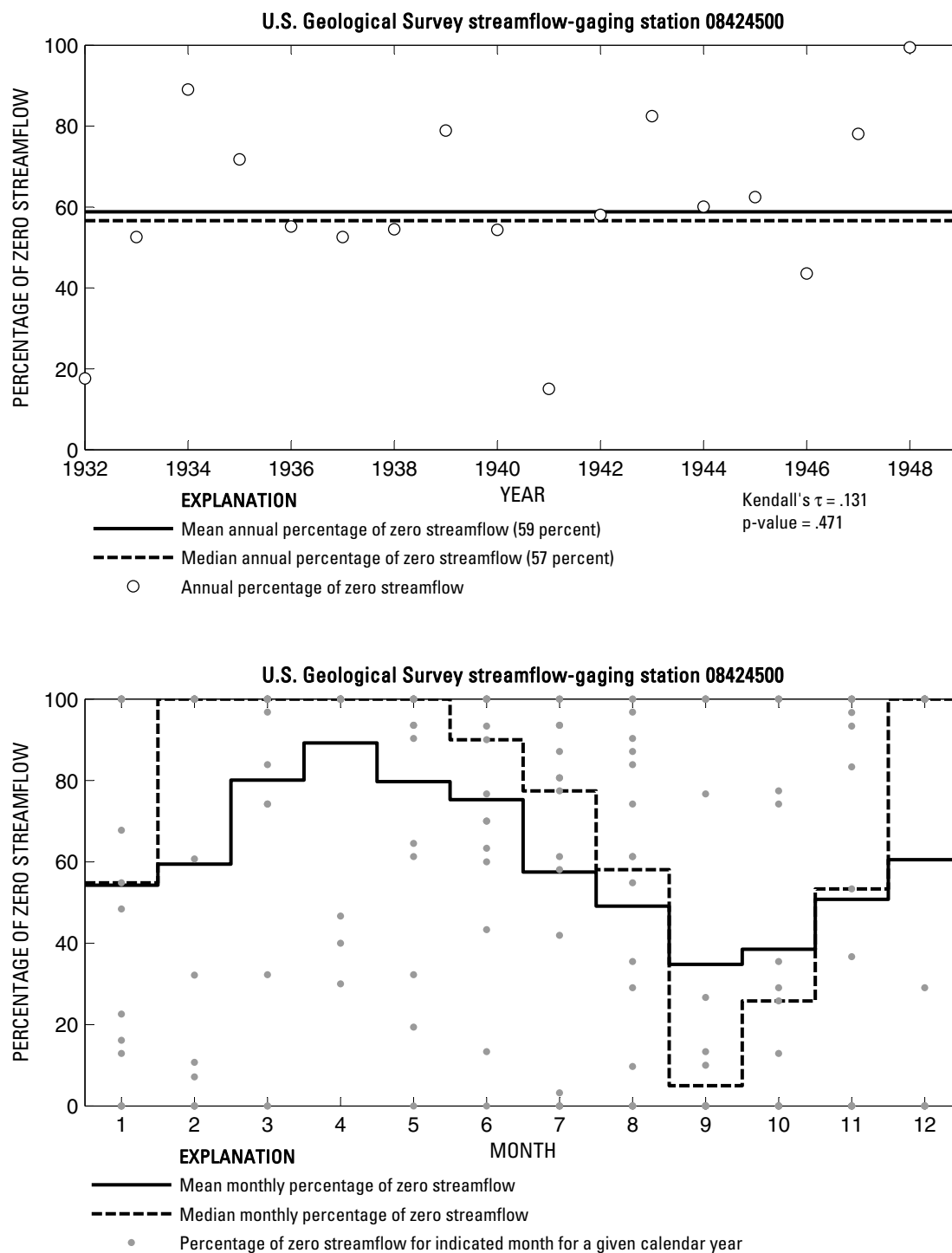




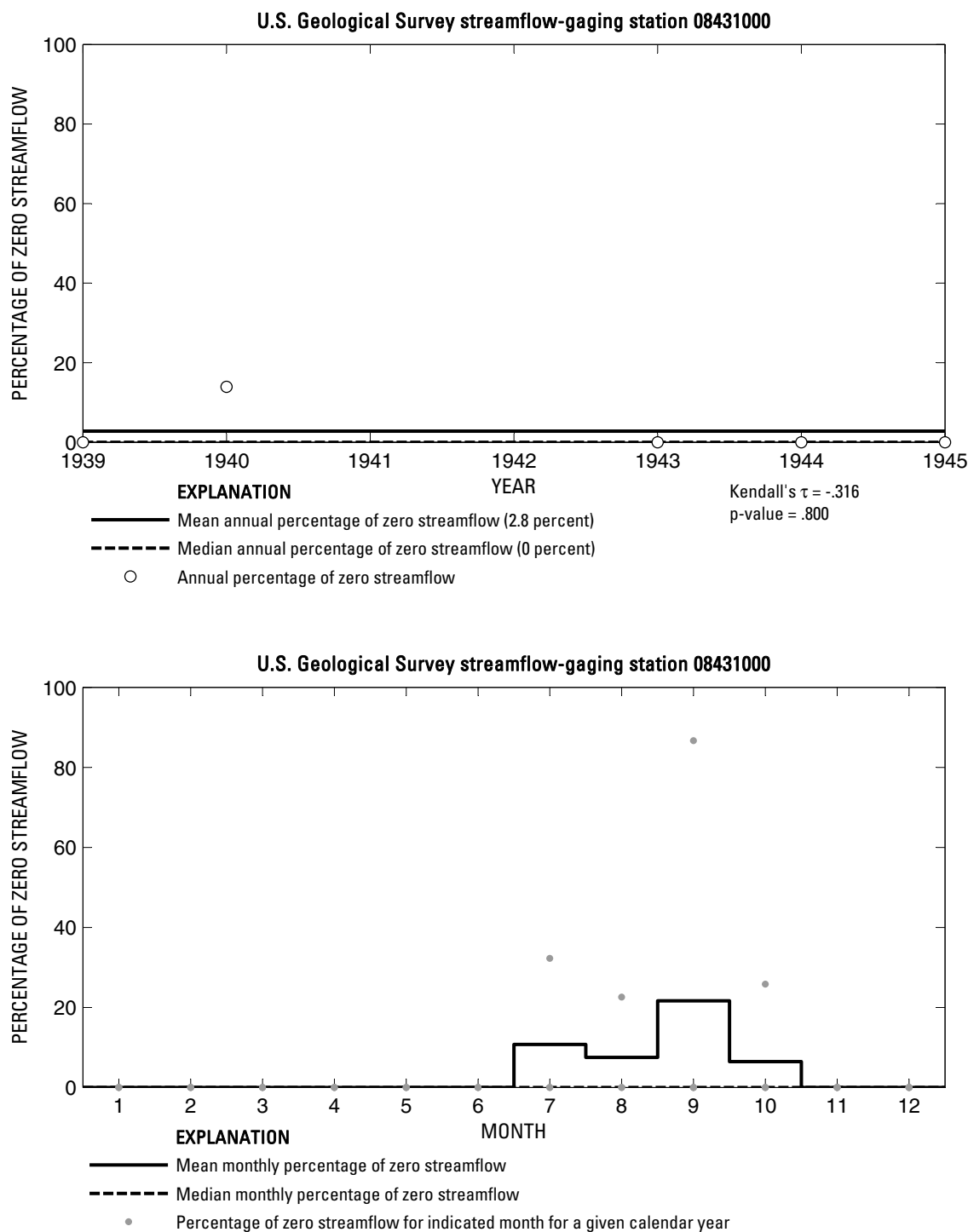
**Figure 691.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08416500 Pecos River above Barstow (Barstow Canal), Texas.



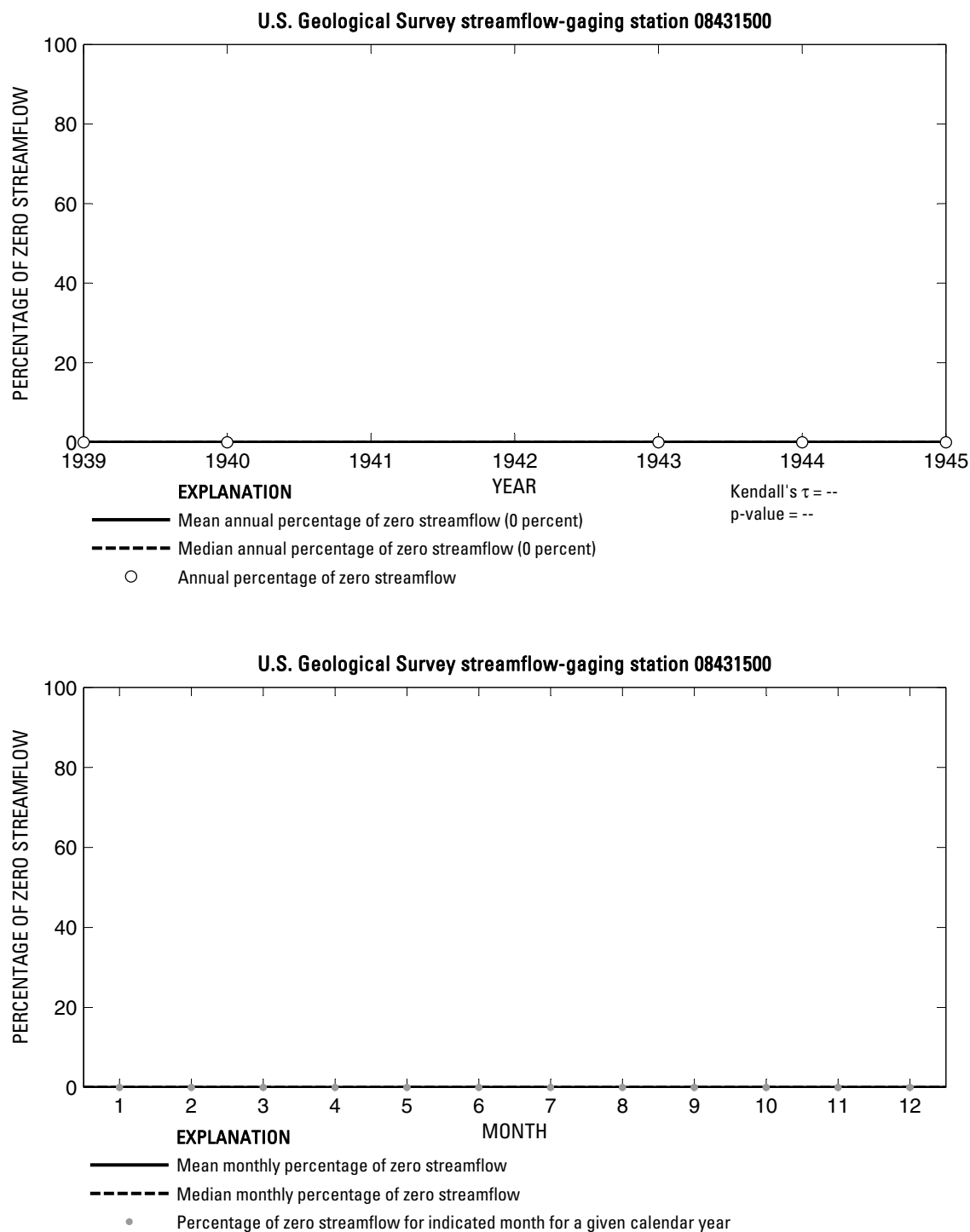
**Figure 692.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08420500 Pecos River at Pecos, Texas.



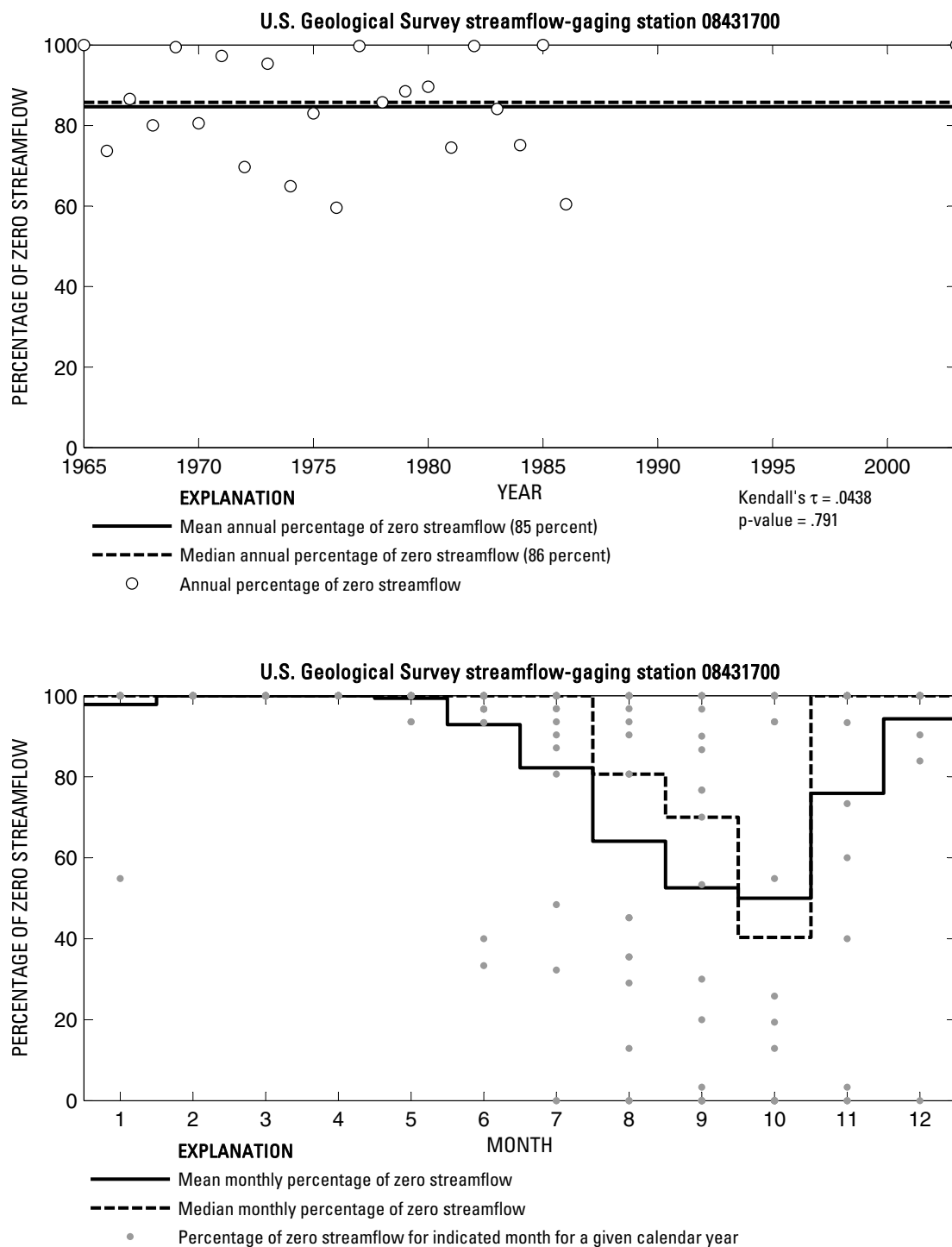
**Figure 693.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08424500 Madera Canyon near Toyahvale, Texas.



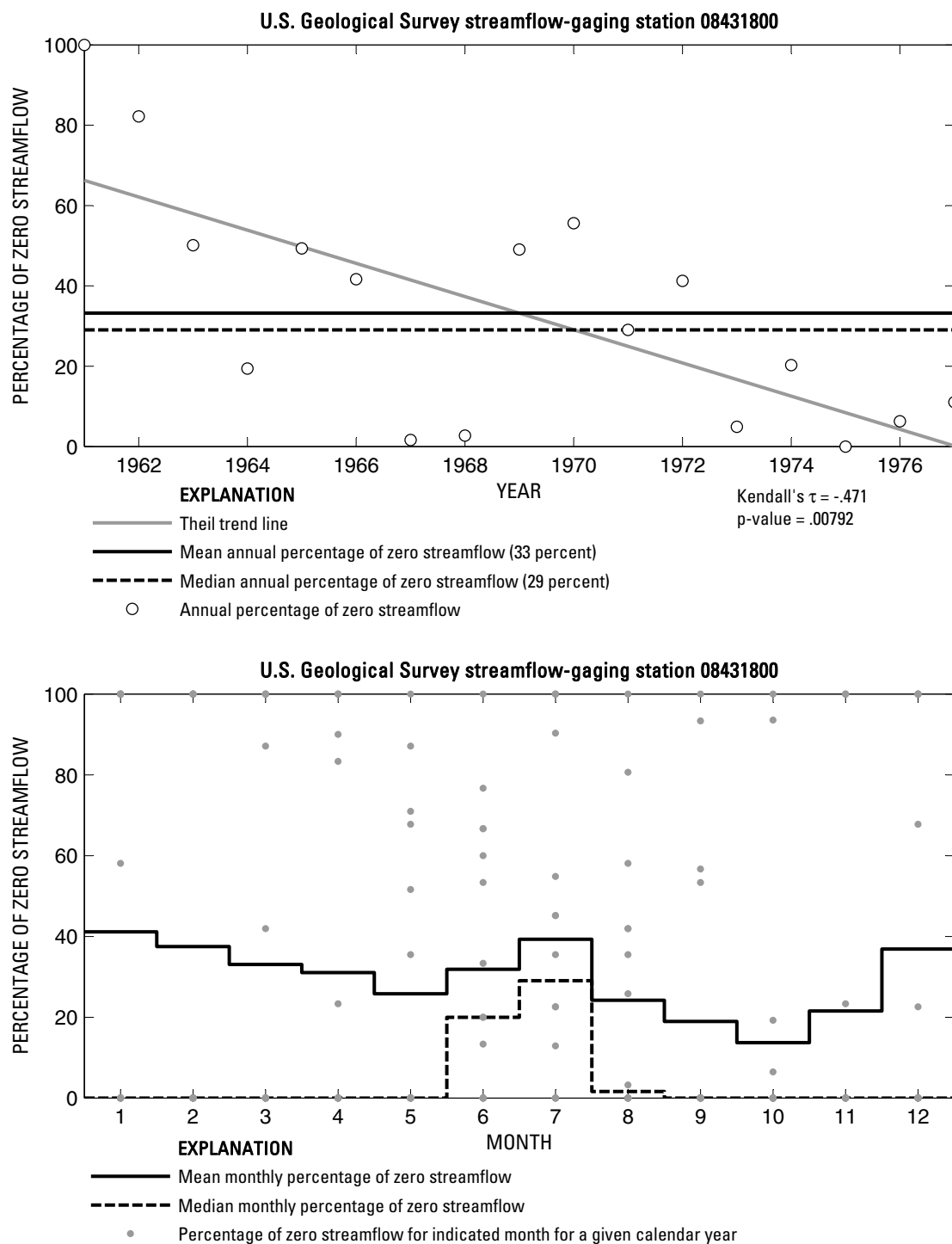
**Figure 694.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08431000 Toyah Creek near Pecos, Texas.



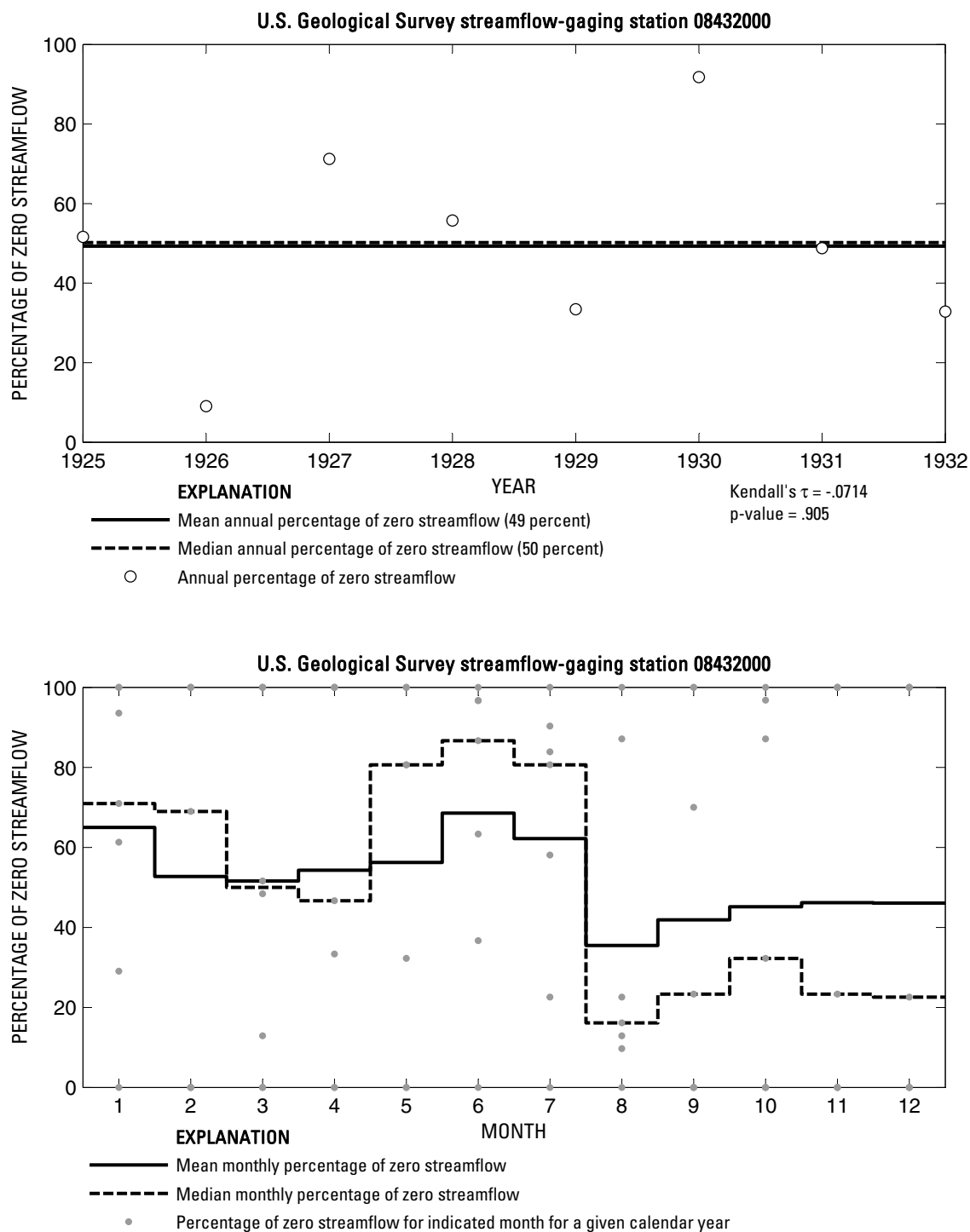
**Figure 695.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08431500 Salt Draw near Pecos, Texas.



**Figure 696.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08431700 Limpia Creek above Fort Davis, Texas.

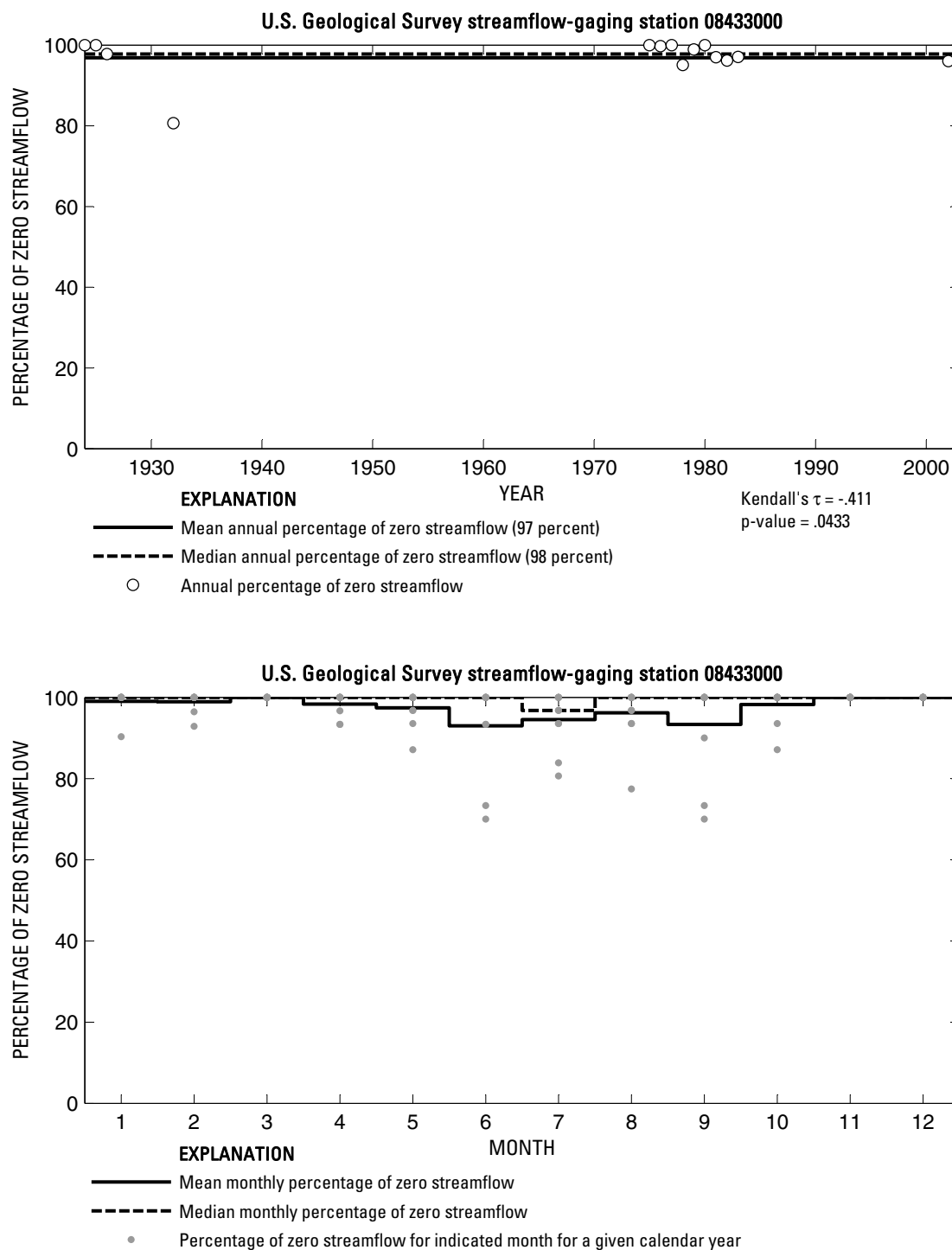


**Figure 697.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08431800 Limpia Creek below Fort Davis, Texas.

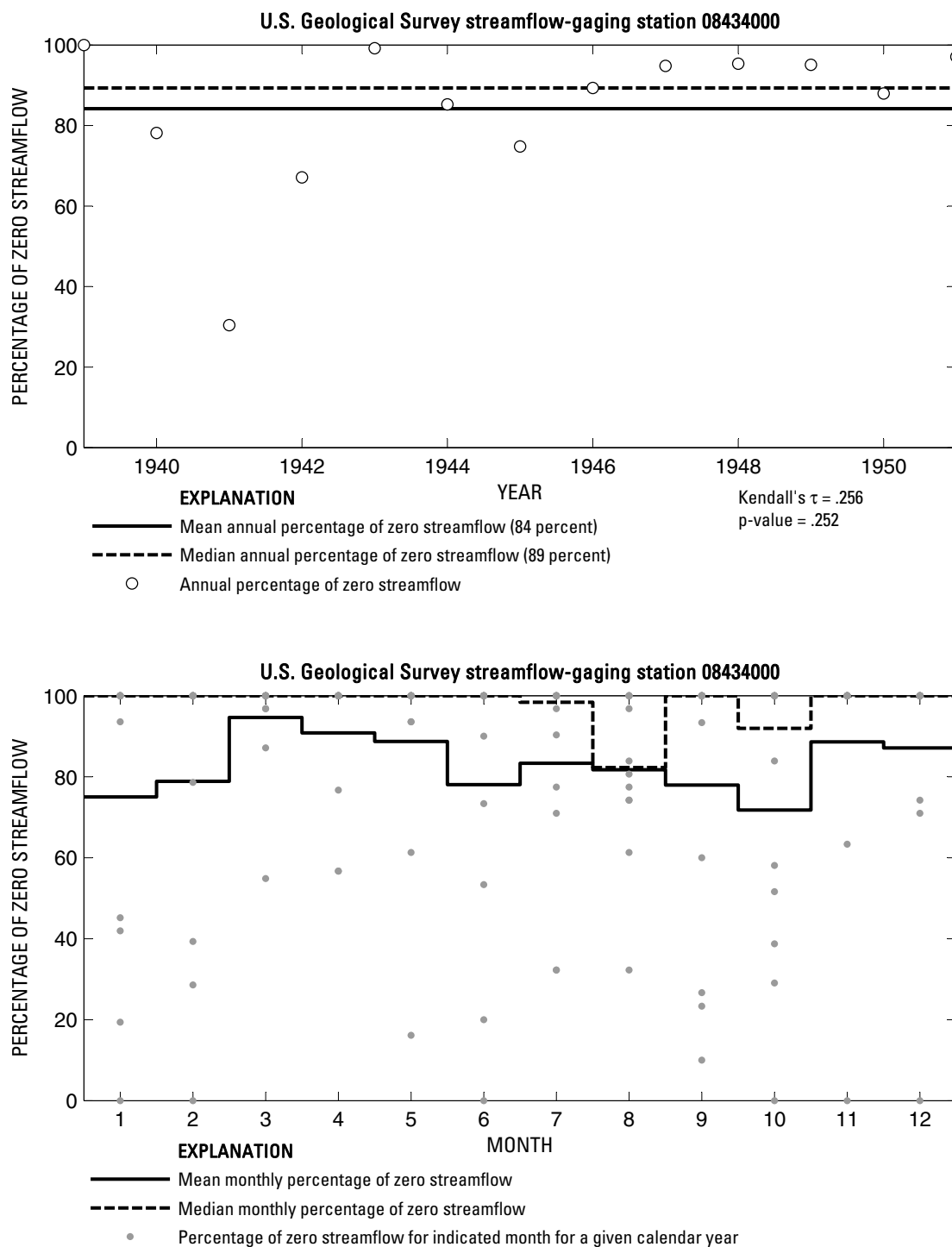


**Figure 698.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08432000 Limpia Creek near Fort Davis, Texas.

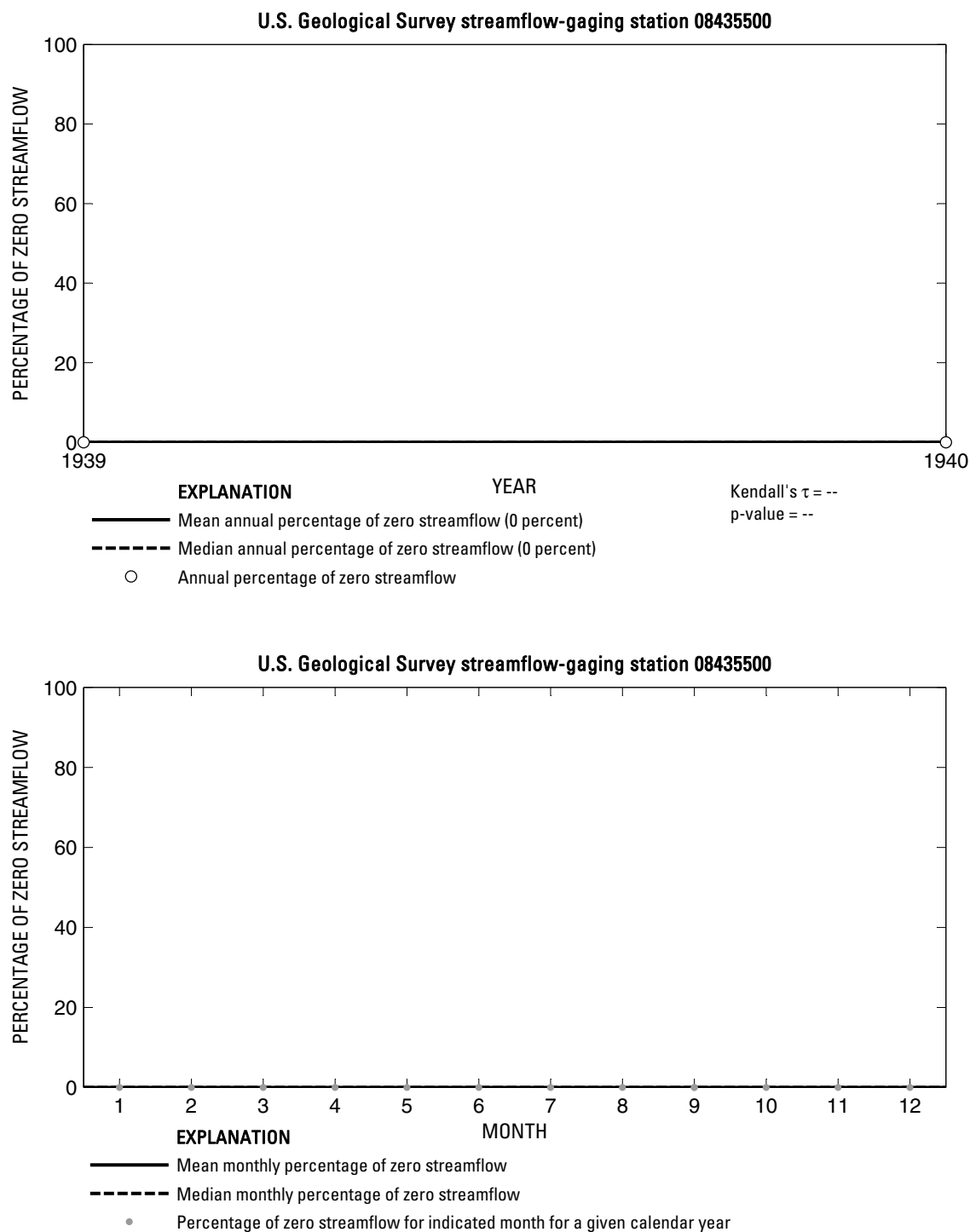




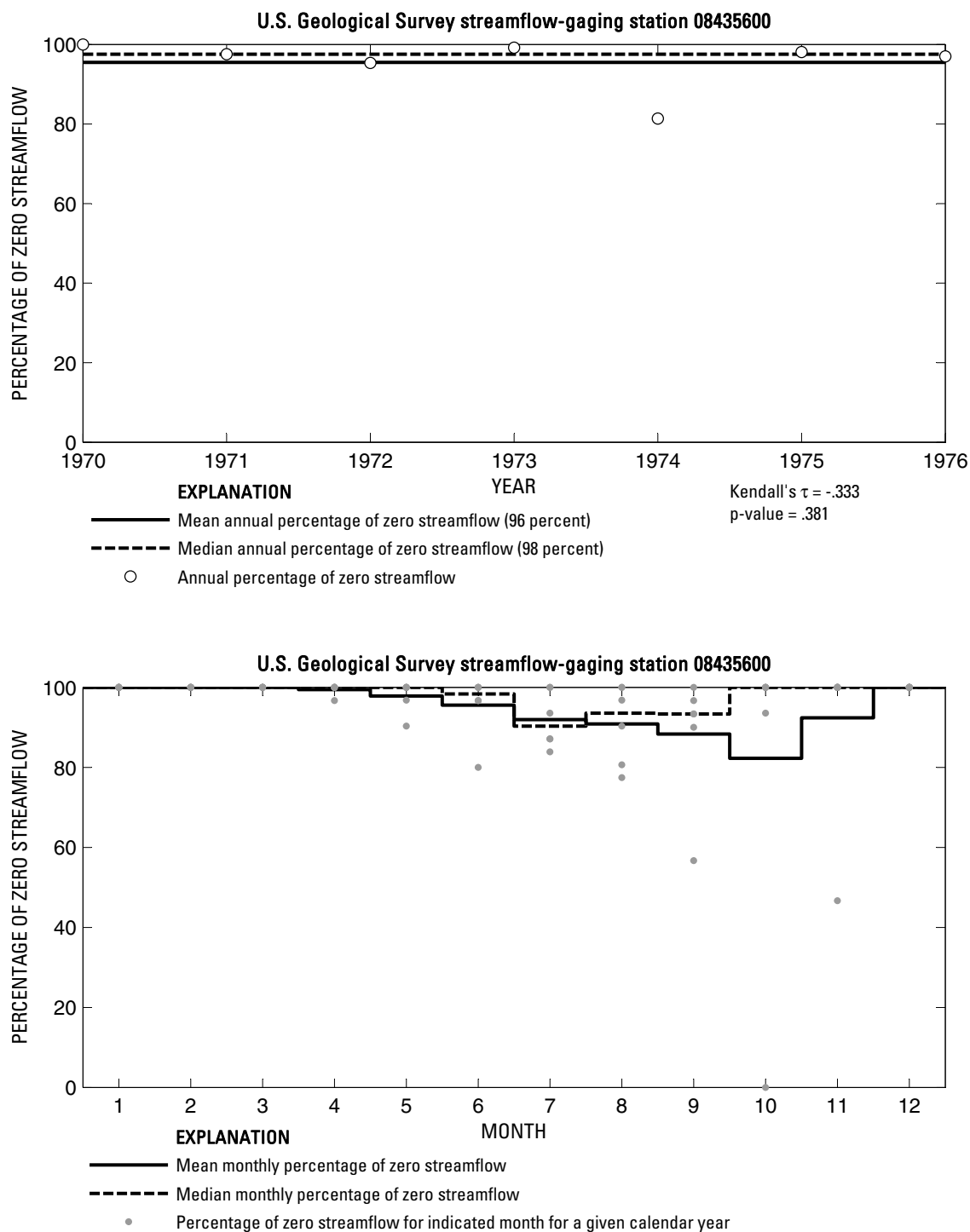
**Figure 699.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08433000 Barrilla Draw near Saragosa, Texas.



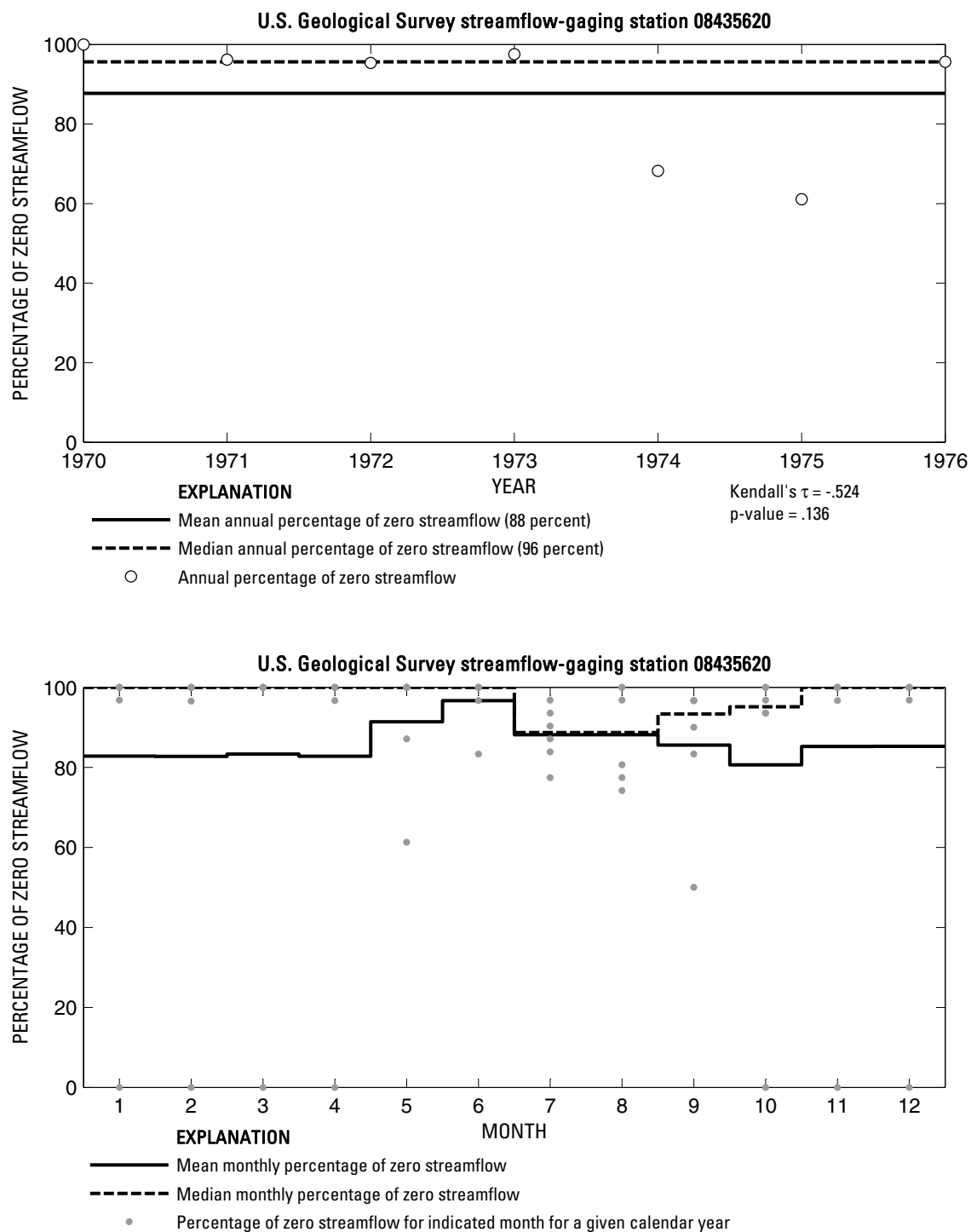
**Figure 700.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08434000 Toyah Creek below Toyah Lake near Pecos, Texas.



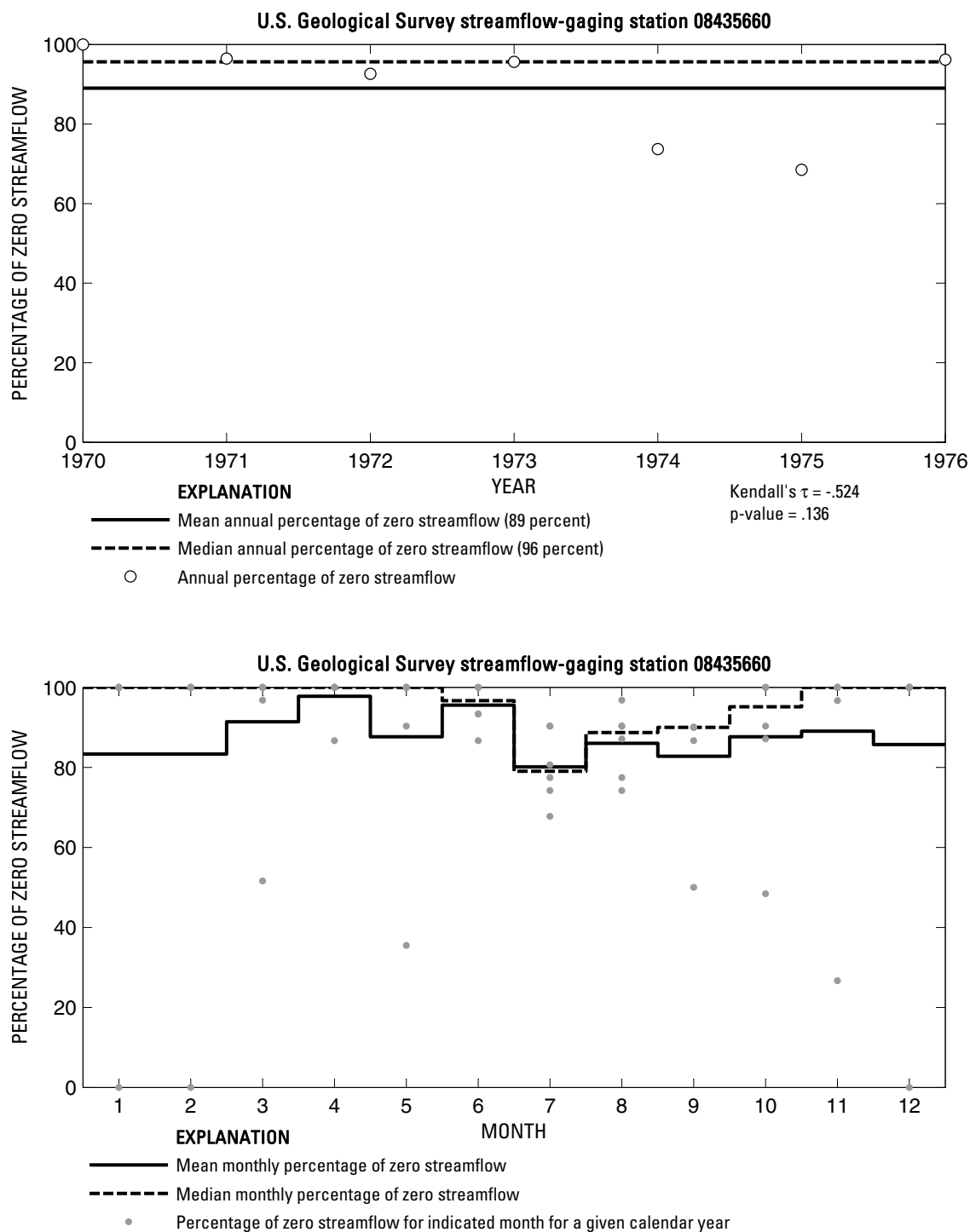
**Figure 701.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08435500 Pecos River below Barstow, Texas.



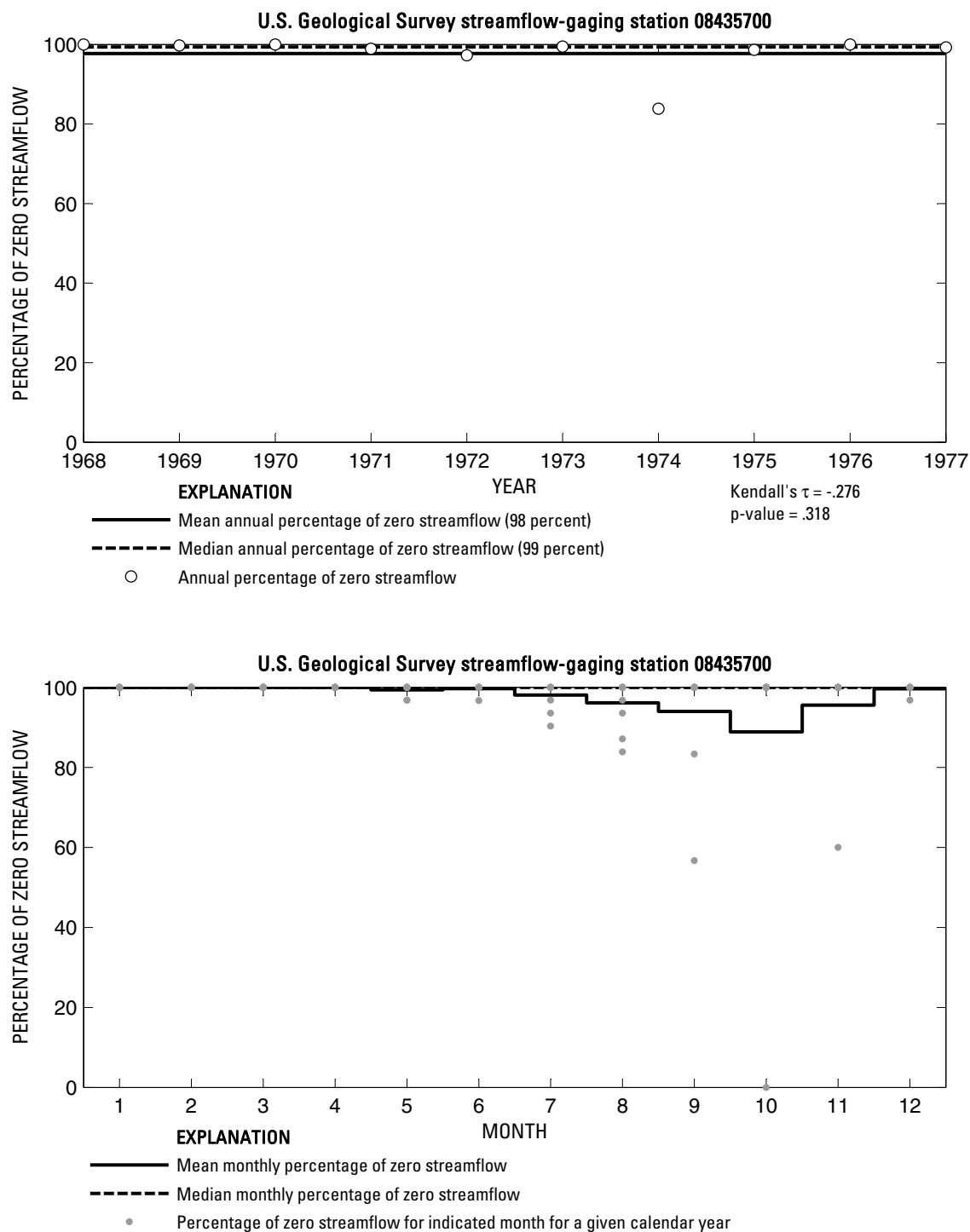
**Figure 702.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08435600 Toronto Creek near Alpine, Texas.



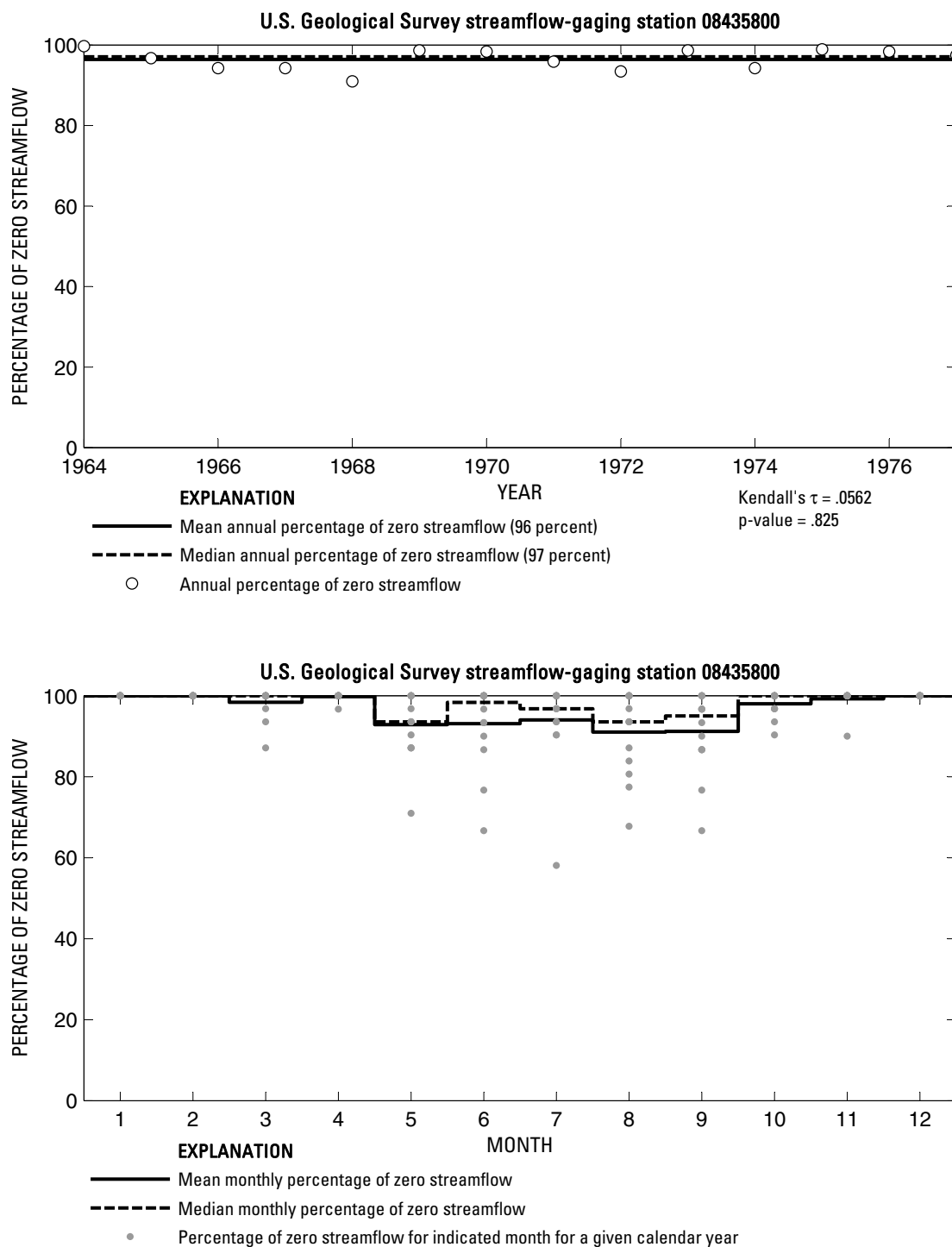
**Figure 703.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08435620 Alpine Creek at Alpine, Texas.



**Figure 704.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08435660 Moss Creek near Alpine, Texas.

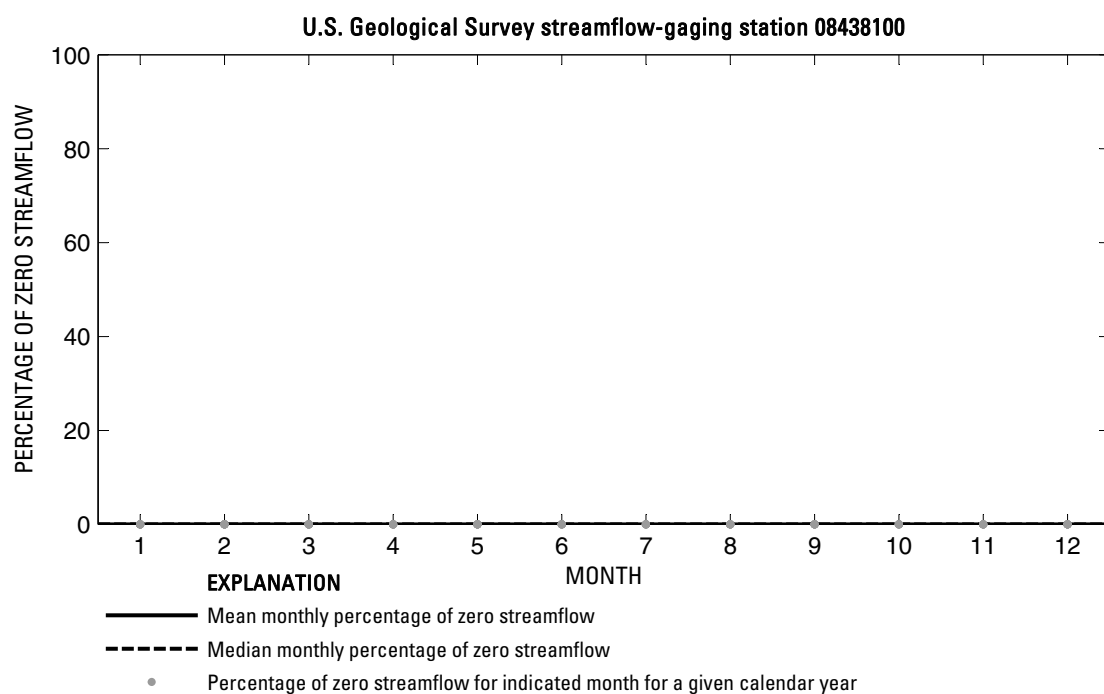
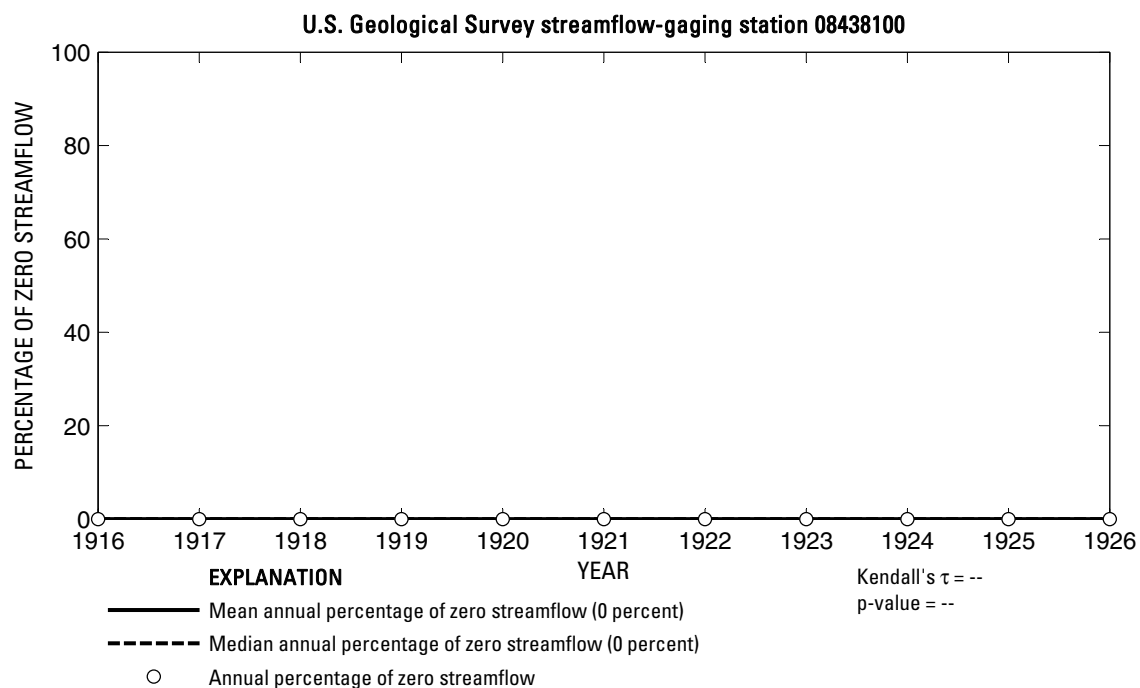


**Figure 705.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08435700 Sunny Glen Canyon near Alpine, Texas.

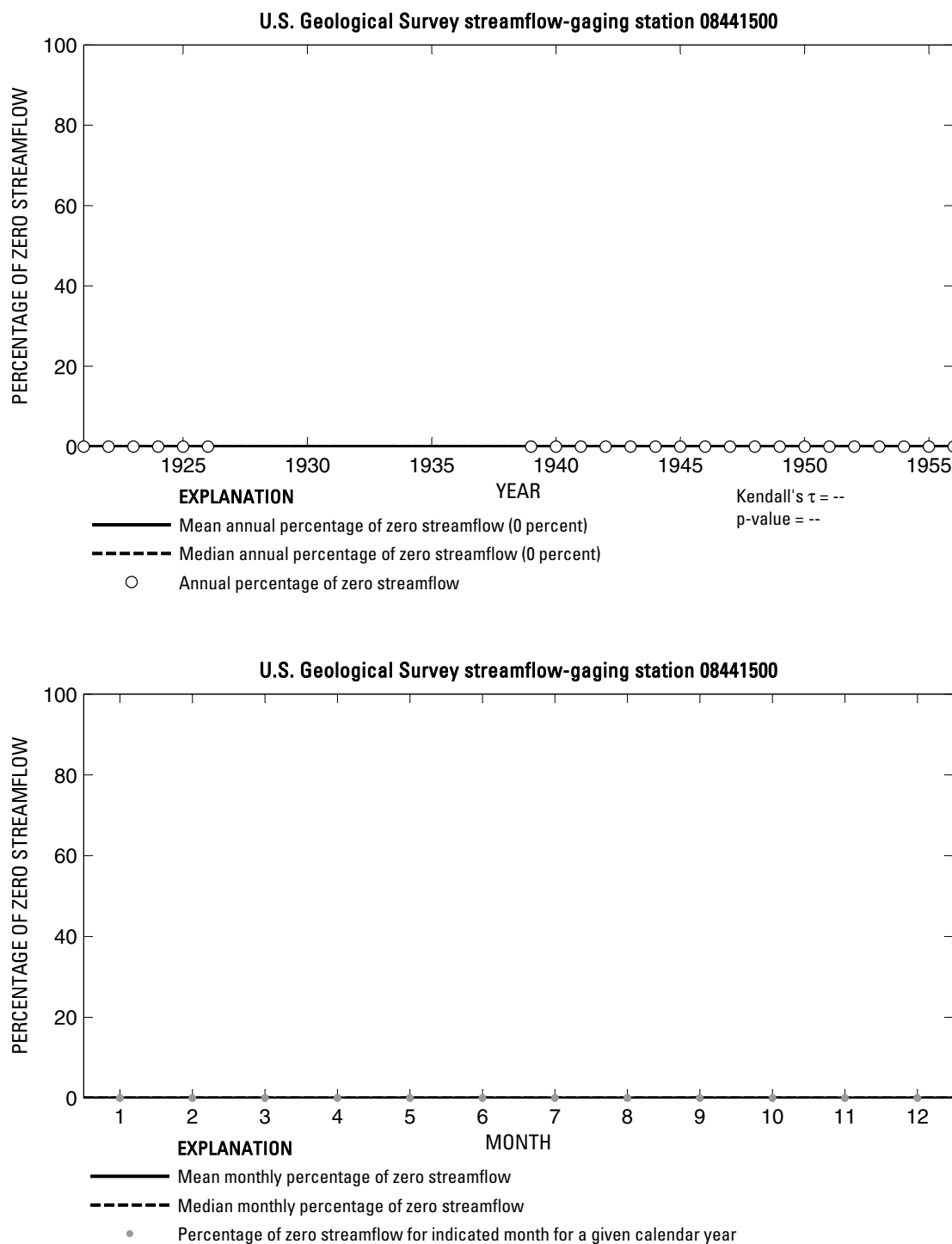


**Figure 706.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08435800 Coyanosa Draw near Fort Stockton, Texas.

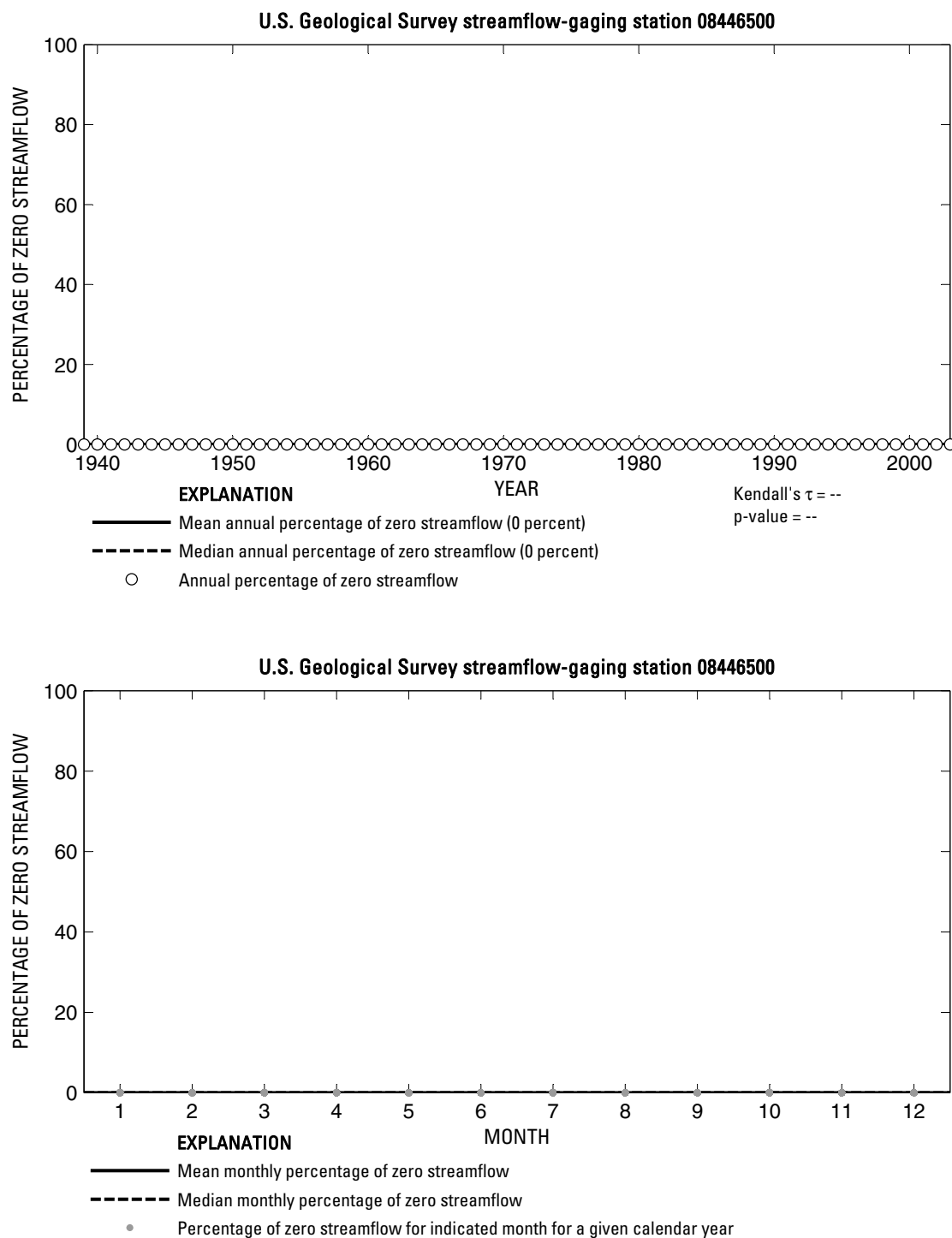




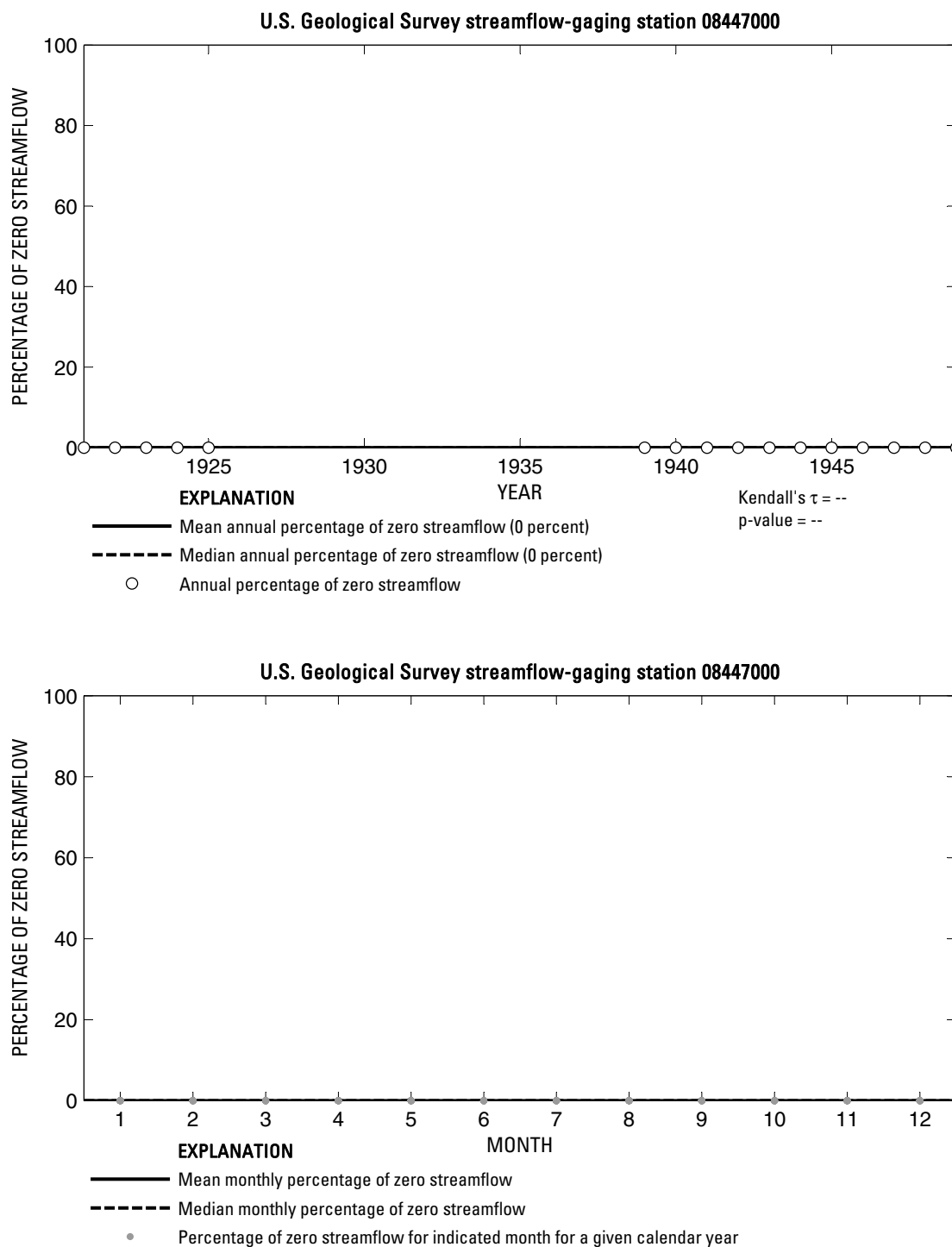
**Figure 707.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08438100 Pecos River near Grandfalls, Texas.



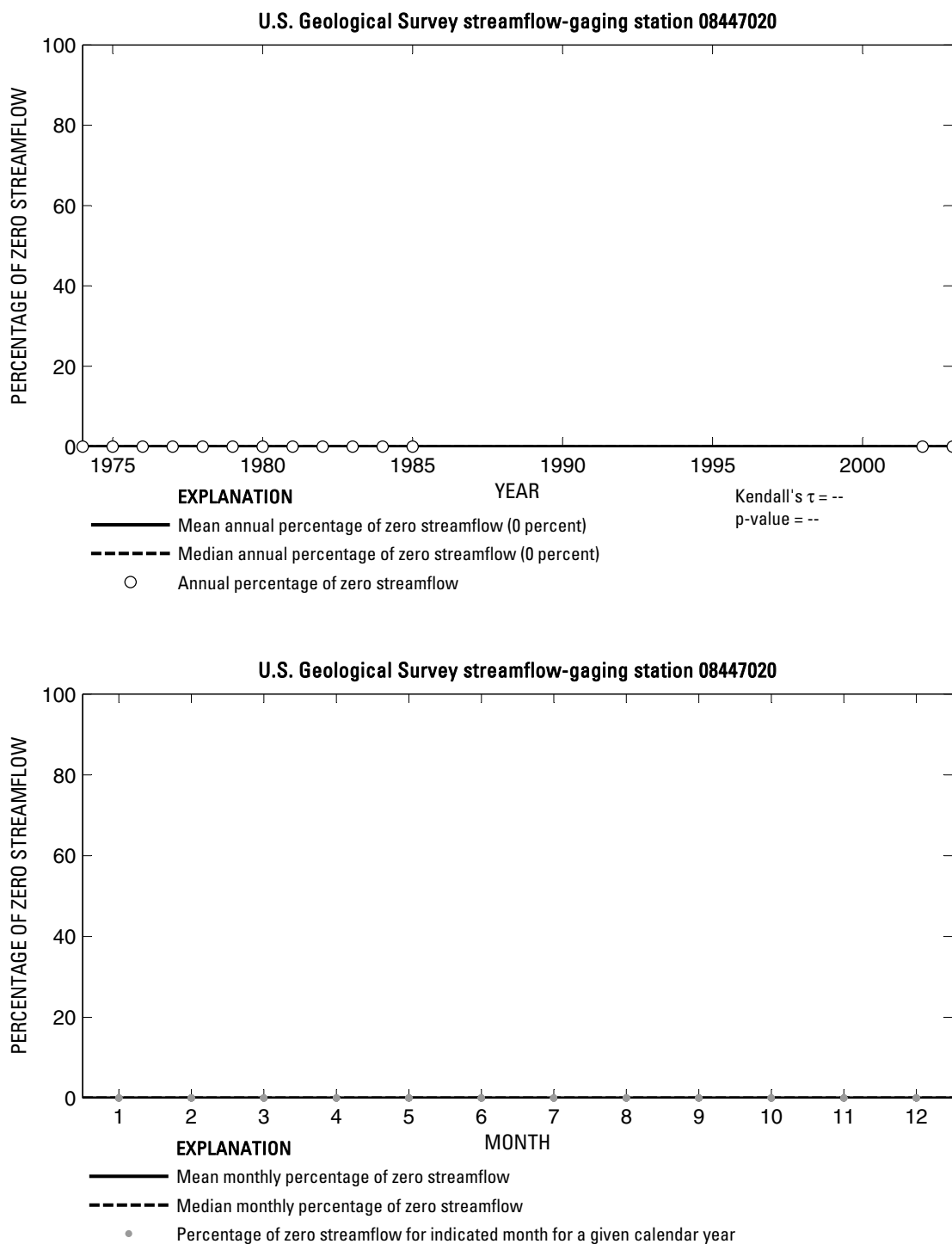
**Figure 708.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08441500 Pecos River below Grandfalls, Texas.



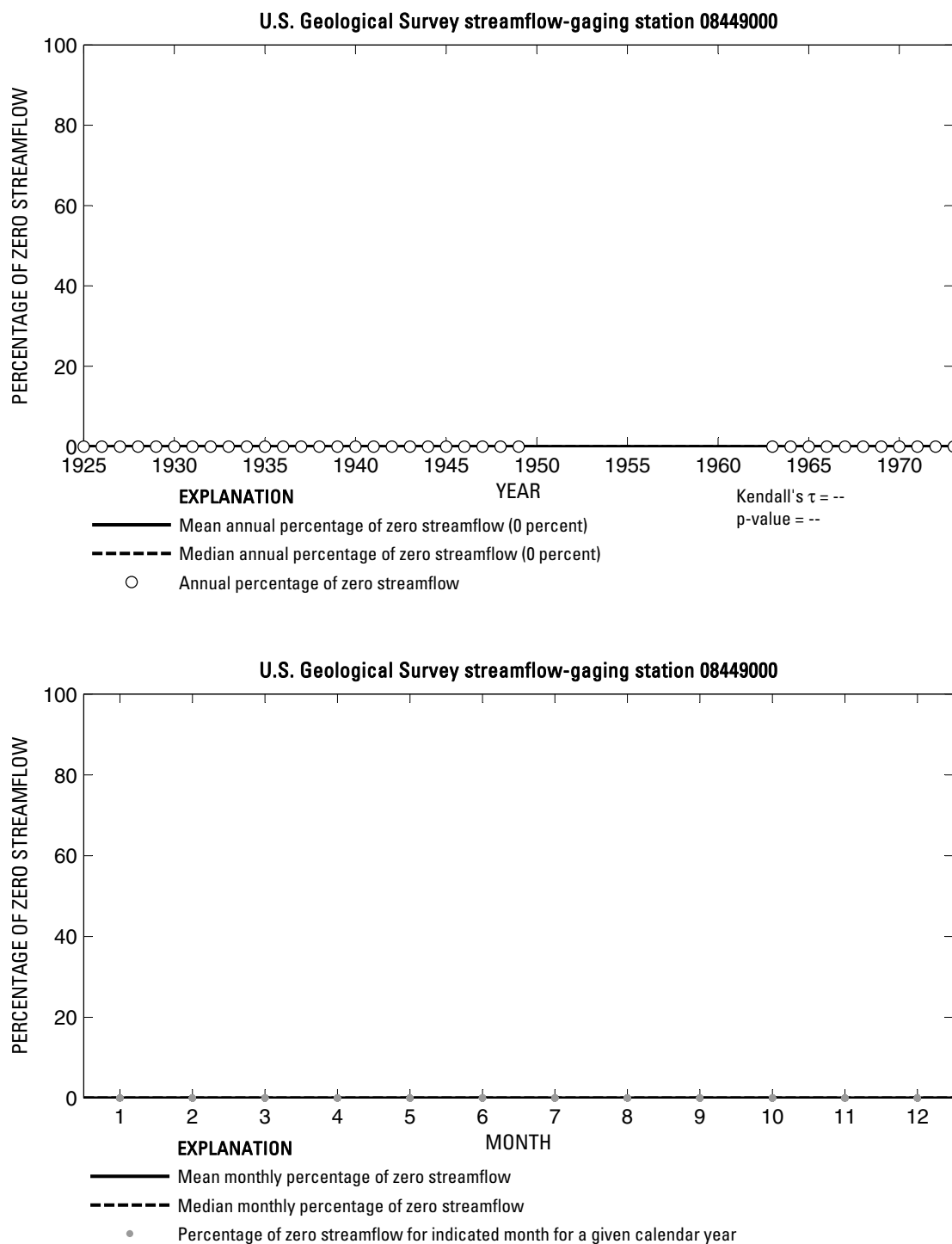
**Figure 709.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08446500 Pecos River near Girvin, Texas.



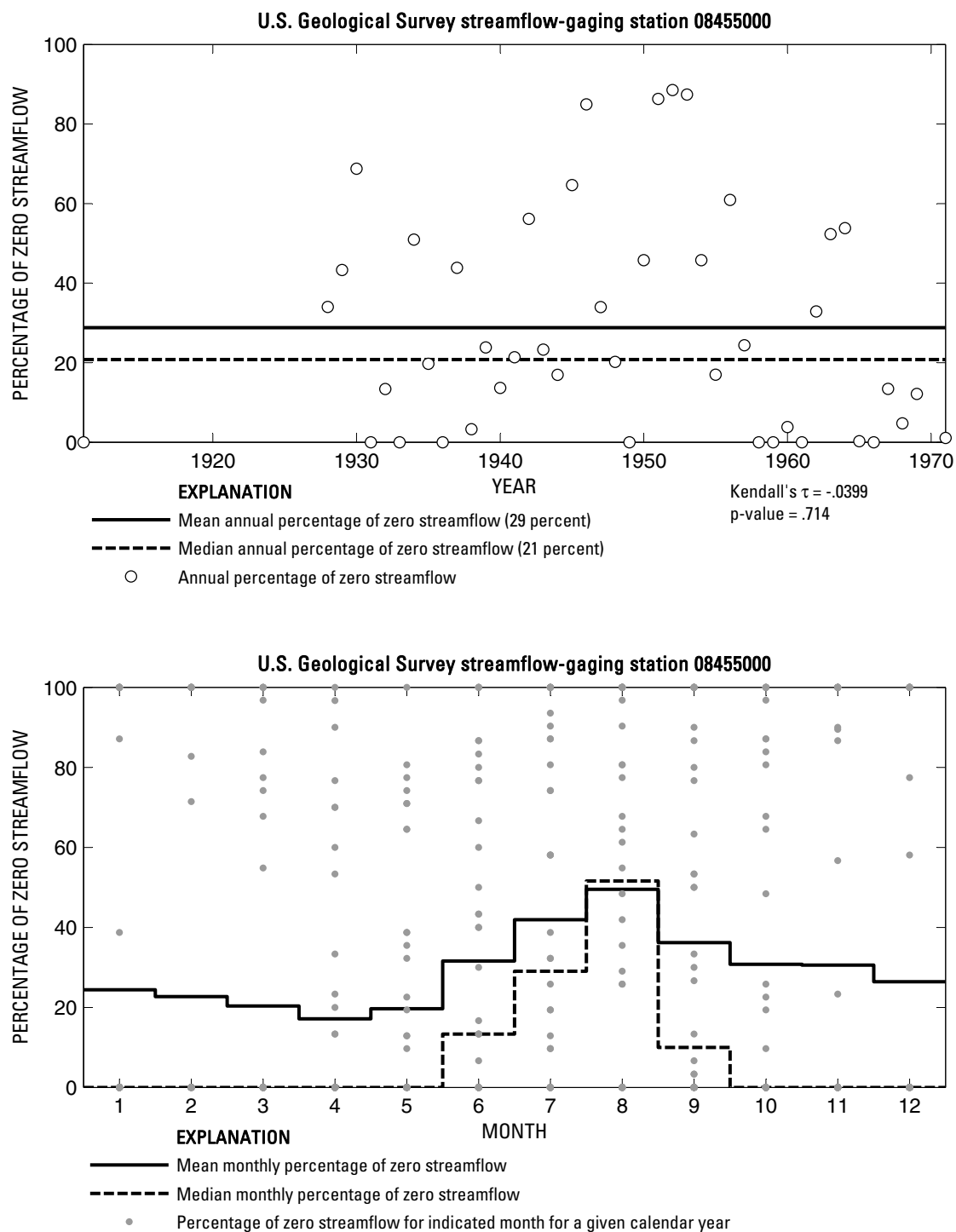
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**Figure 712.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08449000 Devils River near Juno, Texas.



**Figure 713.** Analysis of percentage of zero daily mean streamflow for U.S. Geological Survey streamflow-gaging station 08455000 Pinto Creek near Del Rio, Texas.





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08062000 ... 224	08068740 ... 273	08080700 ... 322	08091000 ... 371	08106350 ... 420
08062500 ... 225	08068780 ... 274	08080950 ... 323	08091500 ... 372	08106500 ... 421
08062650 ... 226	08068800 ... 275	08081000 ... 324	08091750 ... 373	08107000 ... 422
08062700 ... 227	08068900 ... 276	08081200 ... 325	08092000 ... 374	08107500 ... 423
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08062900 ... 229	08069500 ... 278	08082000 ... 327	08093100 ... 376	08108200 ... 425
08062980 ... 230	08070000 ... 279	08082100 ... 328	08093250 ... 377	08108700 ... 426
08063000 ... 231	08070200 ... 280	08082180 ... 329	08093360 ... 378	08109000 ... 427
08063003 ... 232	08070500 ... 281	08082500 ... 330	08093400 ... 379	08109700 ... 428
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08063100 ... 234	08071280 ... 283	08083000 ... 332	08093700 ... 381	08110000 ... 430
08063200 ... 235	08071500 ... 284	08083100 ... 333	08094800 ... 382	08110100 ... 431
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