

Figure 24. Distribution of selected water-quality constituents relative to time for

Purgatoire River near Thatcher, Co., station 07126300.

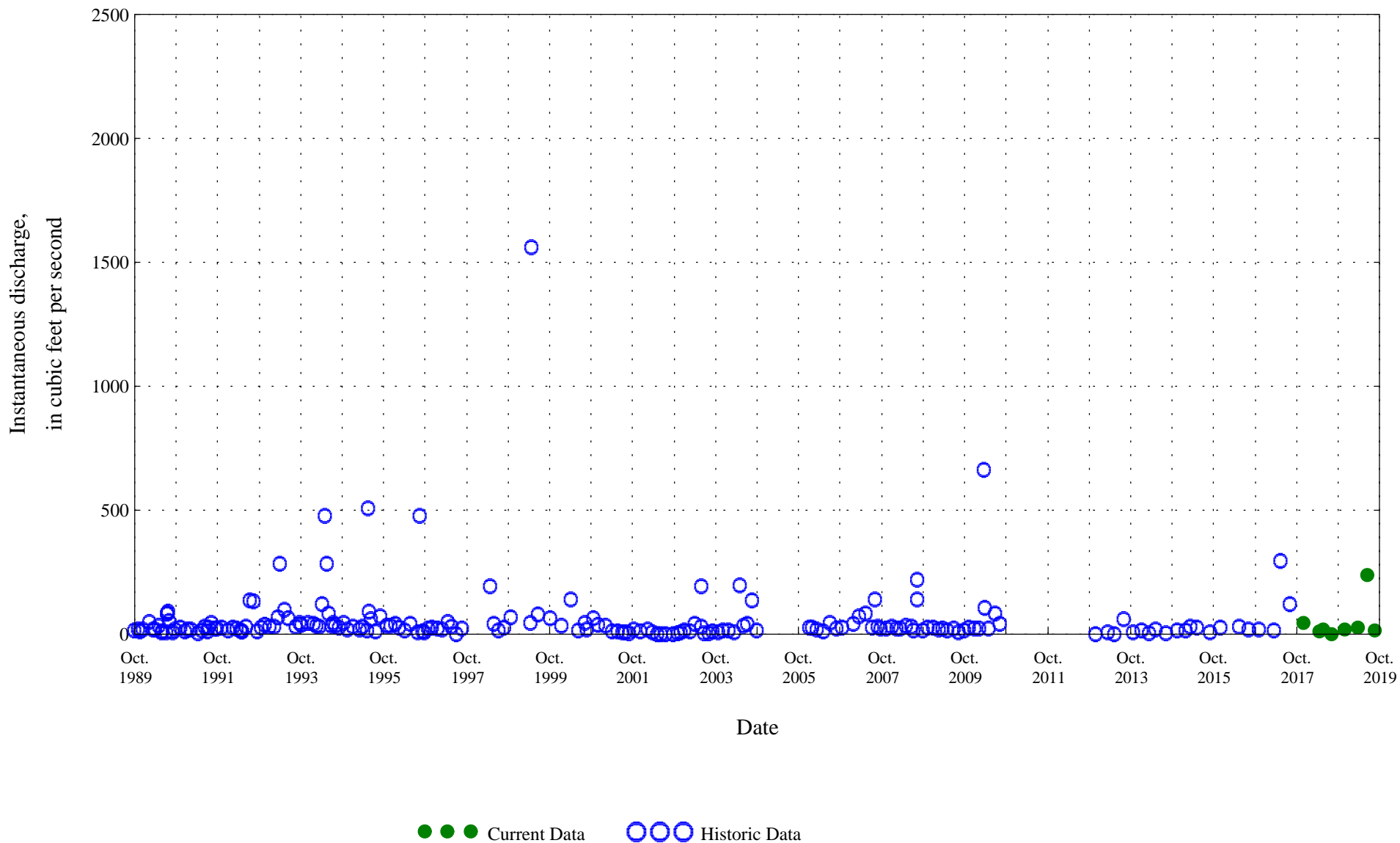
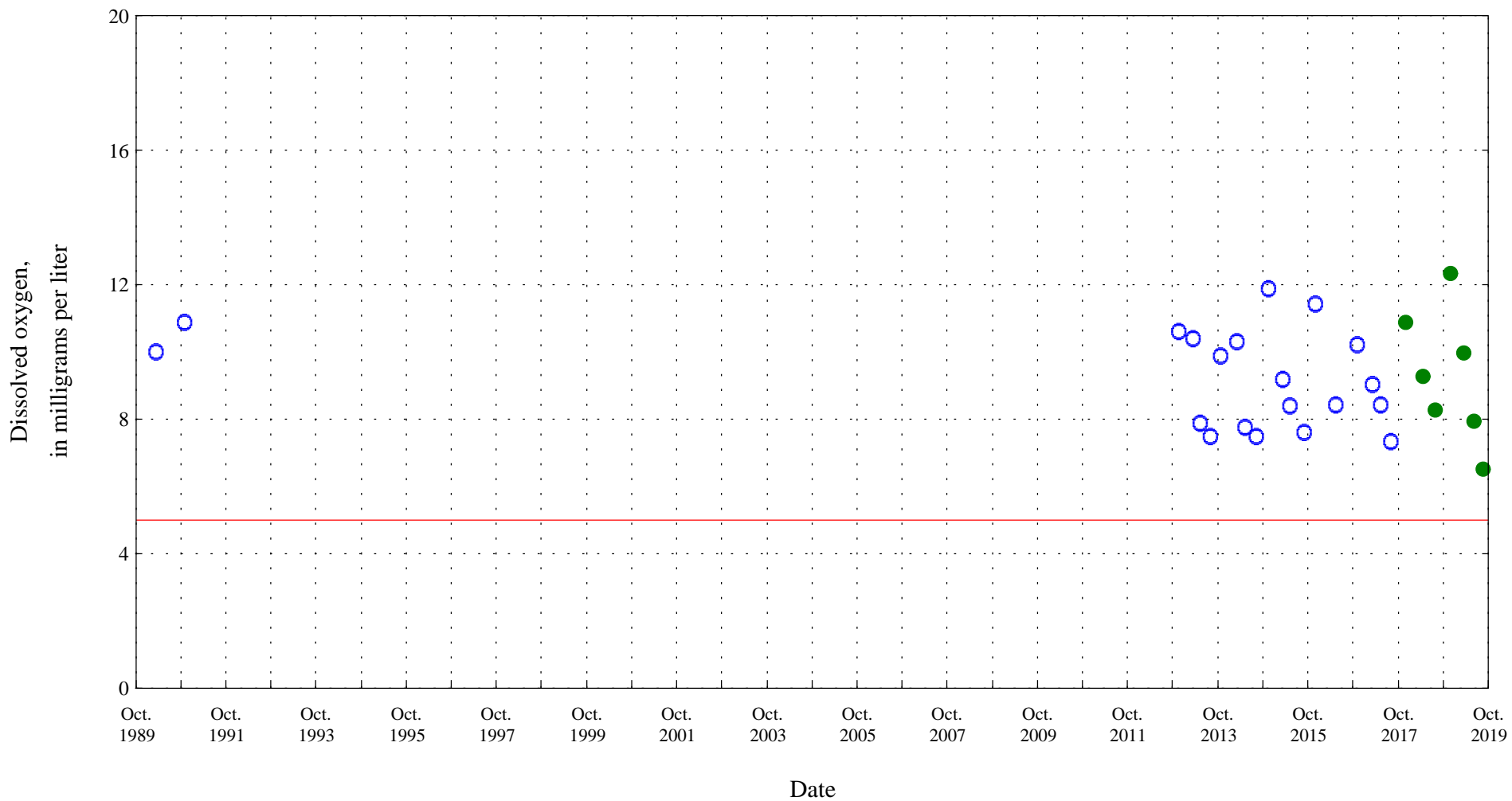


Figure 24. Distribution of selected water-quality constituents relative to time for

Purgatoire River near Thatcher, Co., station 07126300.

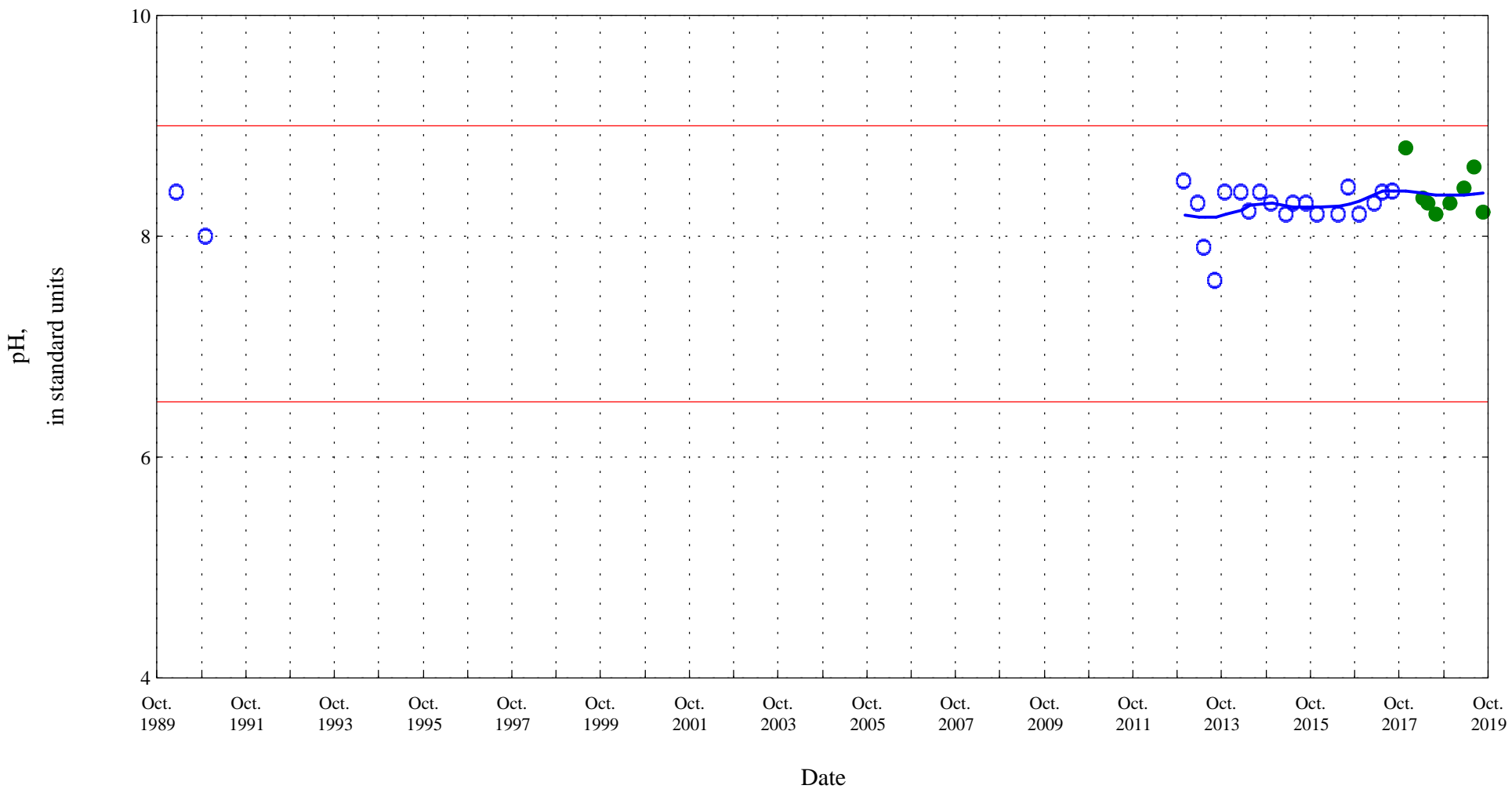


● ● ● Current Data ○ ○ ○ Historic Data

Aquatic Life Standard 5.0

Figure 24. Distribution of selected water-quality constituents relative to time for

Purgatoire River near Thatcher, Co., station 07126300.

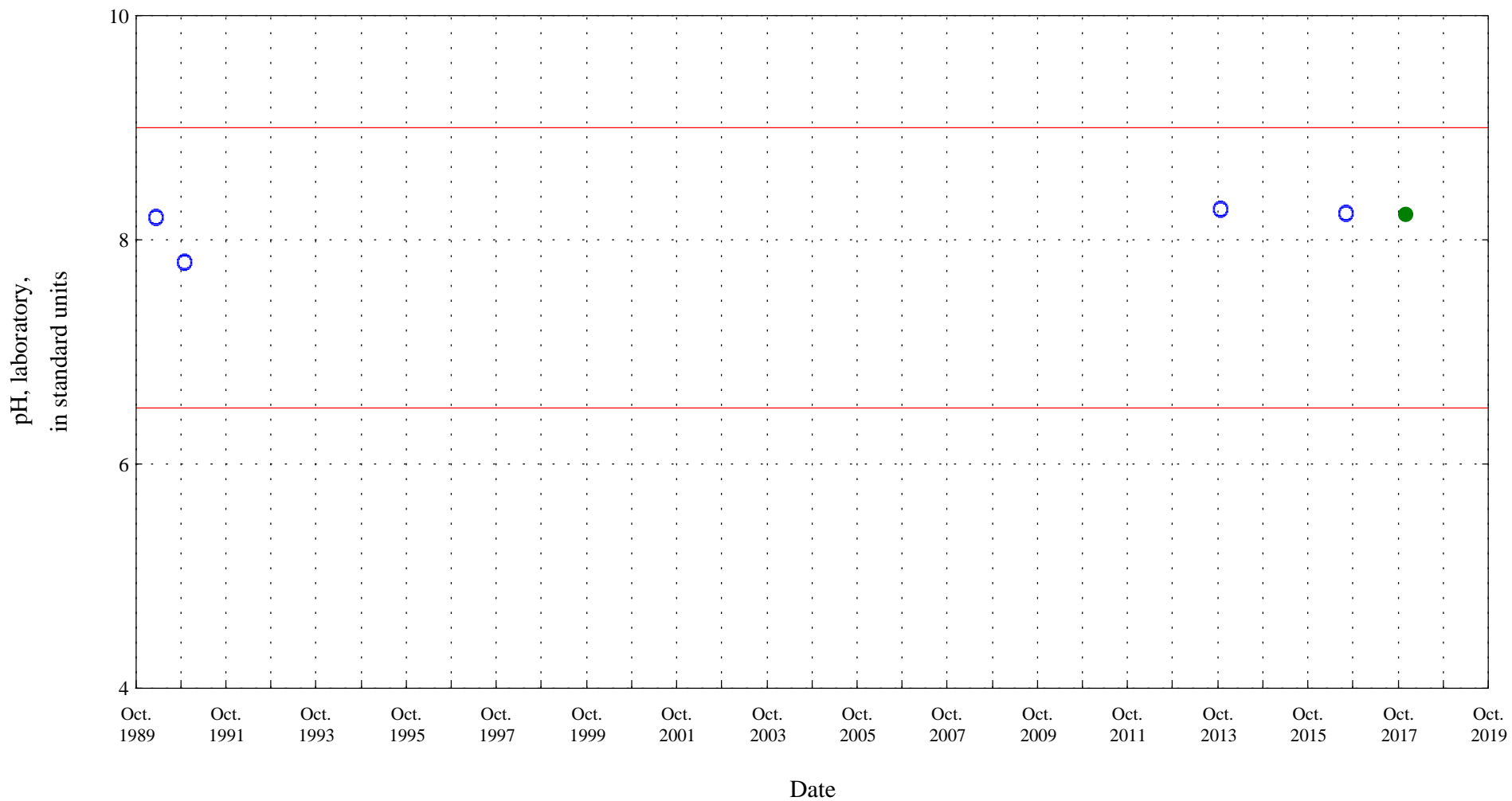


●●● Current Data ○○○ Historic Data
— Lowess

Aquatic Life Standard 6.5 to 9.0

Figure 24. Distribution of selected water-quality constituents relative to time for

Purgatoire River near Thatcher, Co., station 07126300.

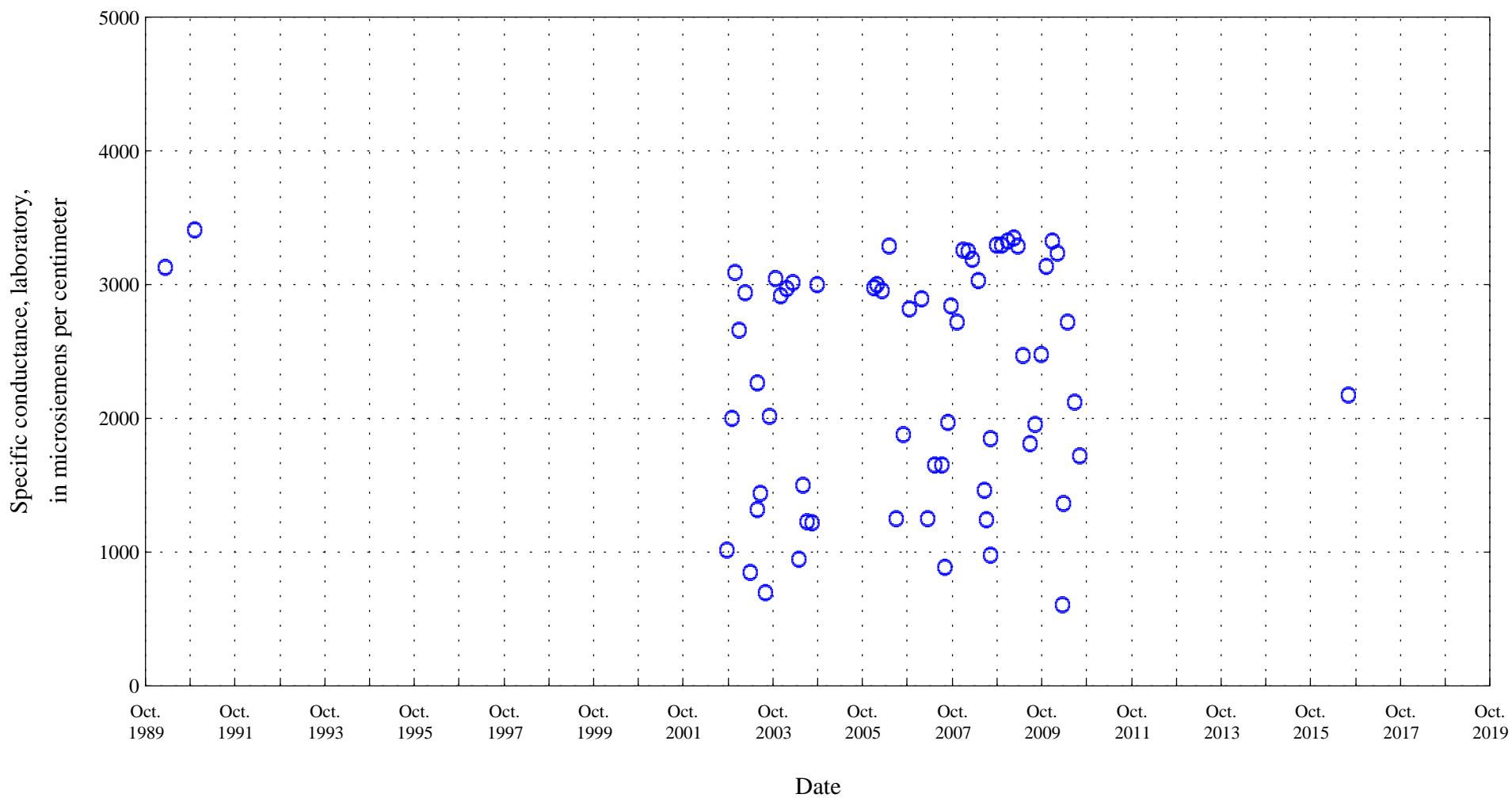


● ● ● Current Data ○ ○ ○ Historic Data

Aquatic Life Standard 6.5 to 9.0

Figure 24. Distribution of selected water-quality constituents relative to time for

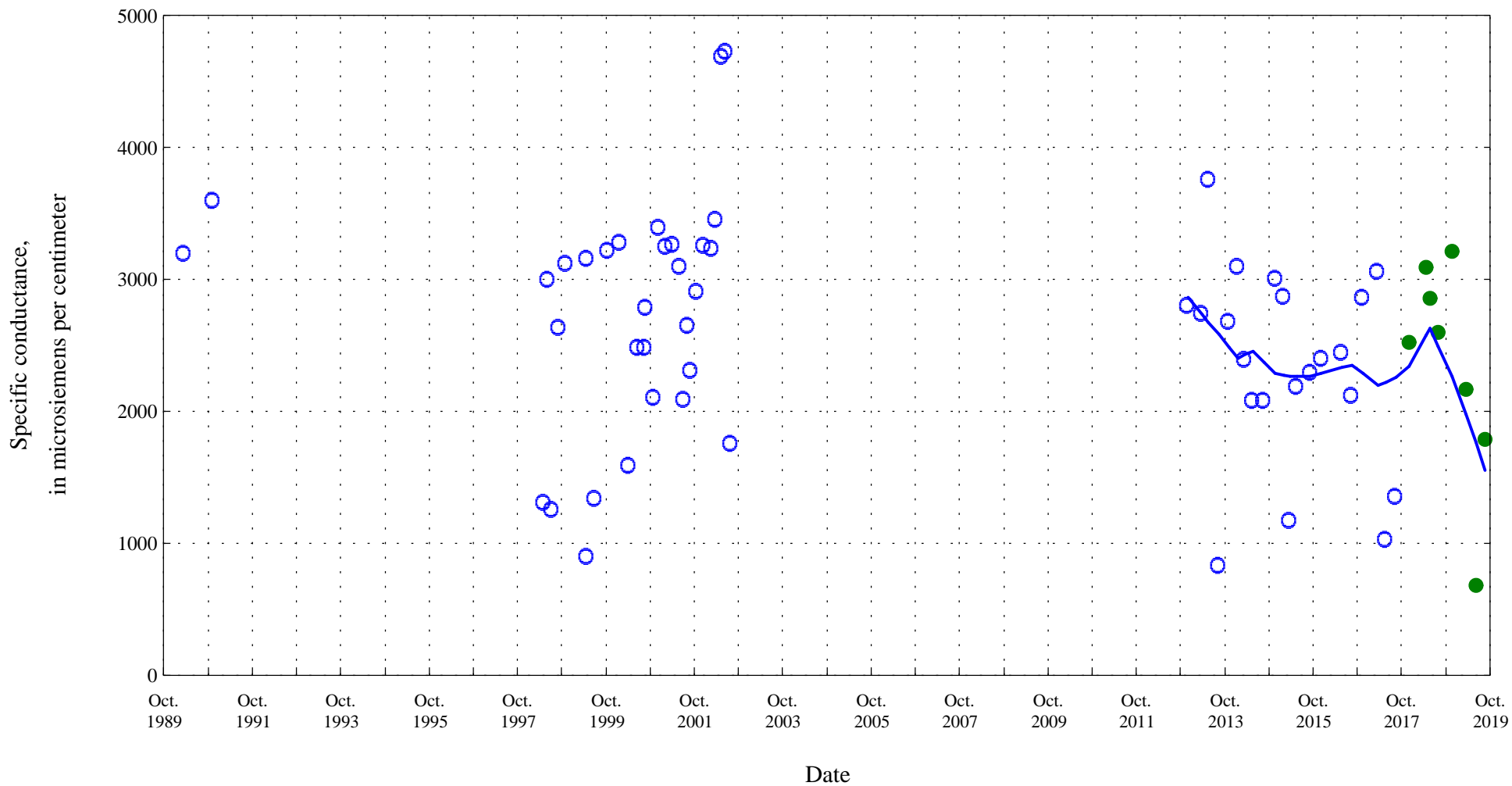
Purgatoire River near Thatcher, Co., station 07126300.



○ ○ ○ Historic Data

Figure 24. Distribution of selected water-quality constituents relative to time for

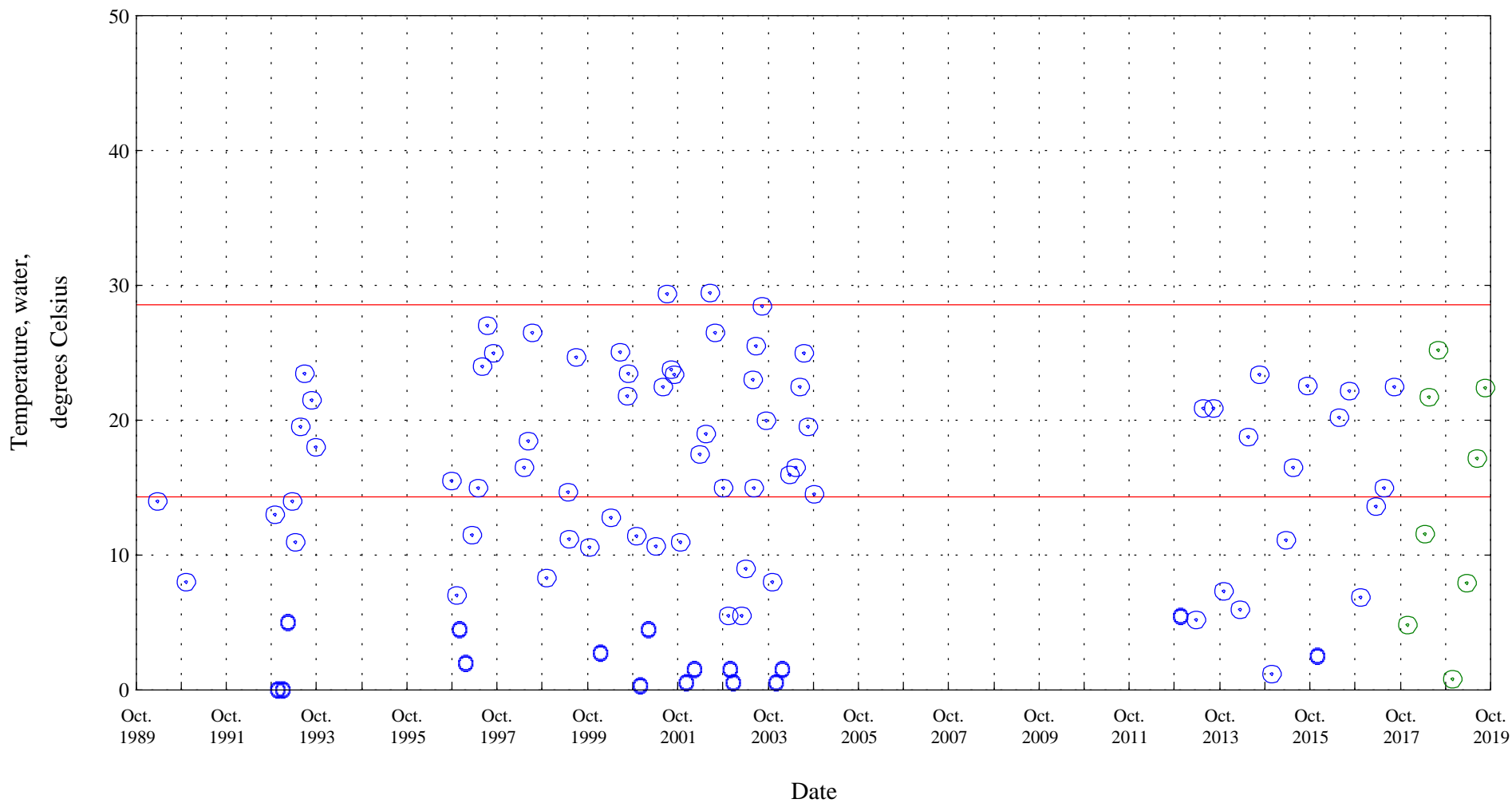
Purgatoire River near Thatcher, Co., station 07126300.



● ● ● Current Data ○ ○ ○ Historic Data
— Lowess

Figure 24. Distribution of selected water-quality constituents relative to time for

Purgatoire River near Thatcher, Co., station 07126300.



○ ○ ○ Current Data, Warm Season Std
○ ○ ○ Historic Data, Warm Season Std

○ ○ ○ Historic Data, Cool Season Std

Aquatic Life Dec - Feb, Cool Season Std 14.3
Aquatic Life Mar - Nov, Warm Season Std 28.6

Figure 24. Distribution of selected water-quality constituents relative to time for

Purgatoire River near Thatcher, Co., station 07126300.

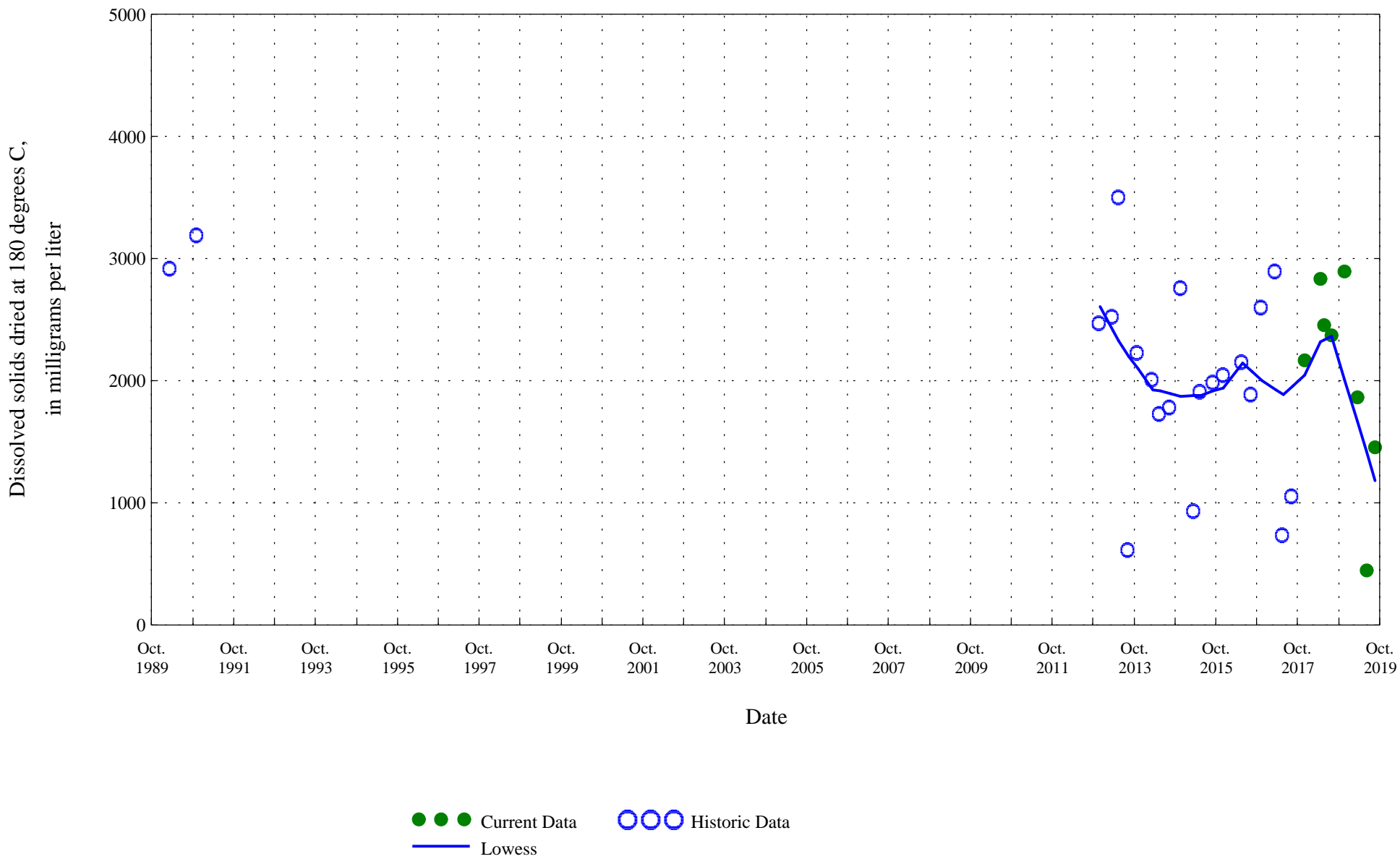


Figure 24. Distribution of selected water-quality constituents relative to time for

Purgatoire River near Thatcher, Co., station 07126300.

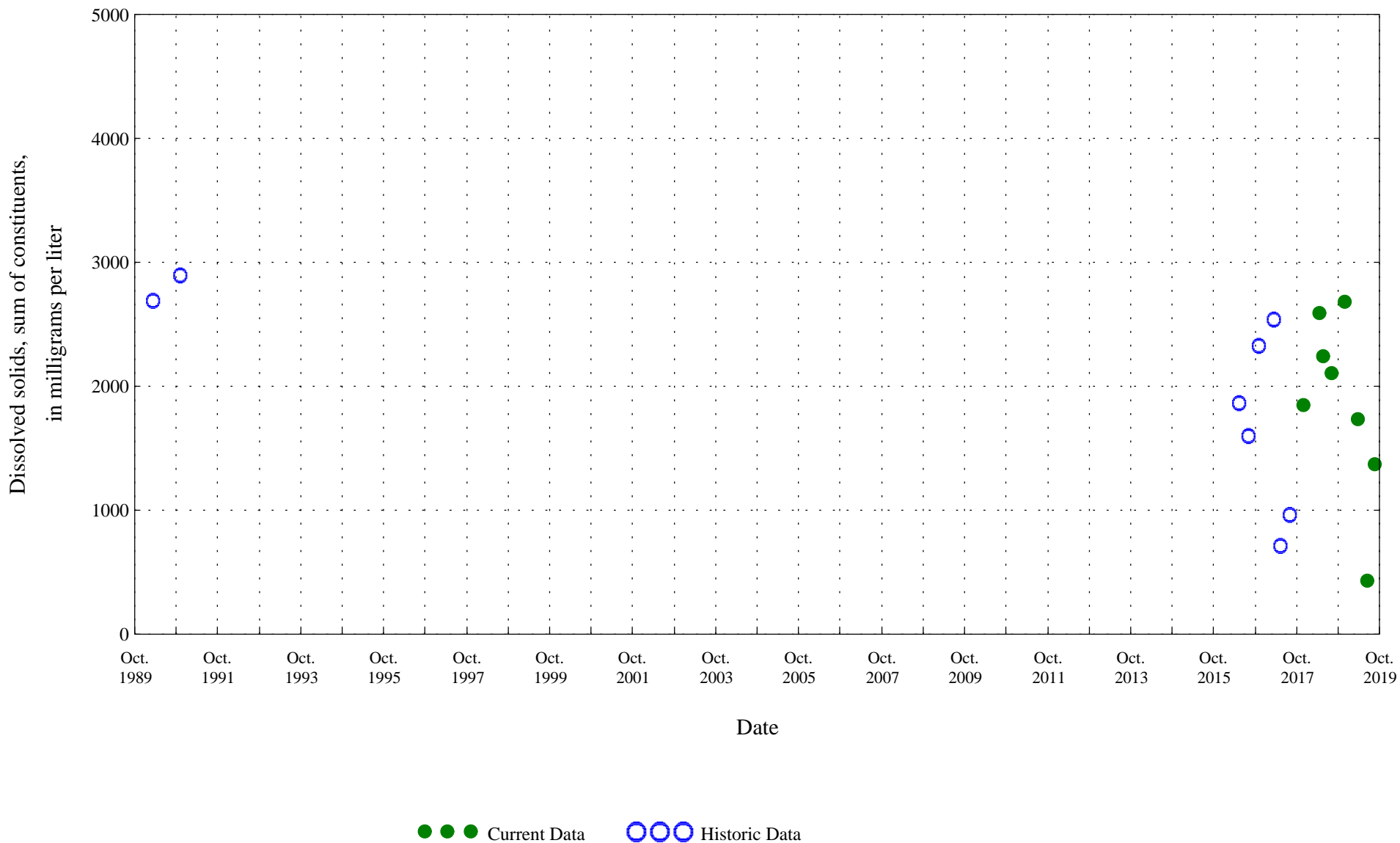


Figure 24. Distribution of selected water-quality constituents relative to time for

Purgatoire River near Thatcher, Co., station 07126300.

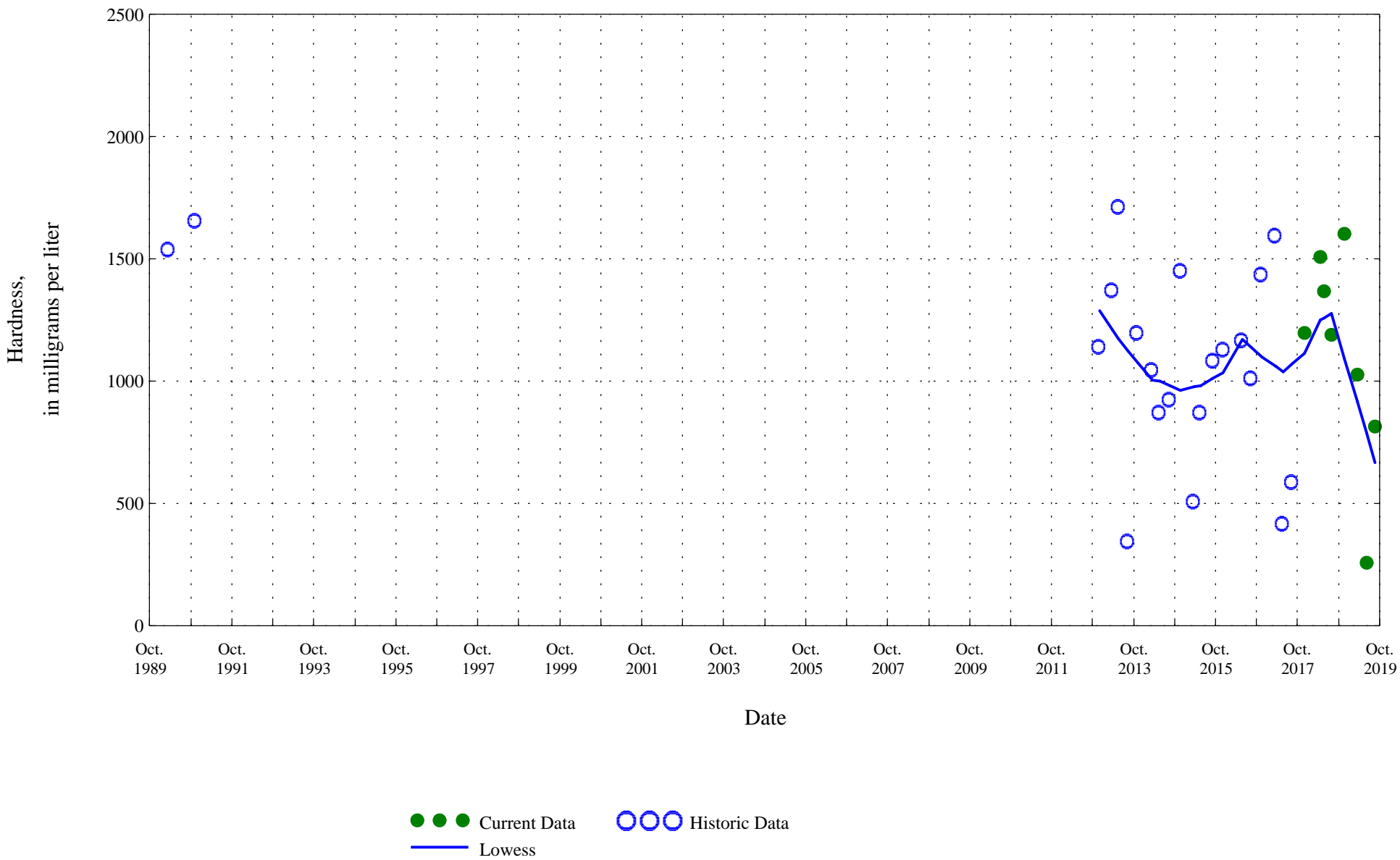
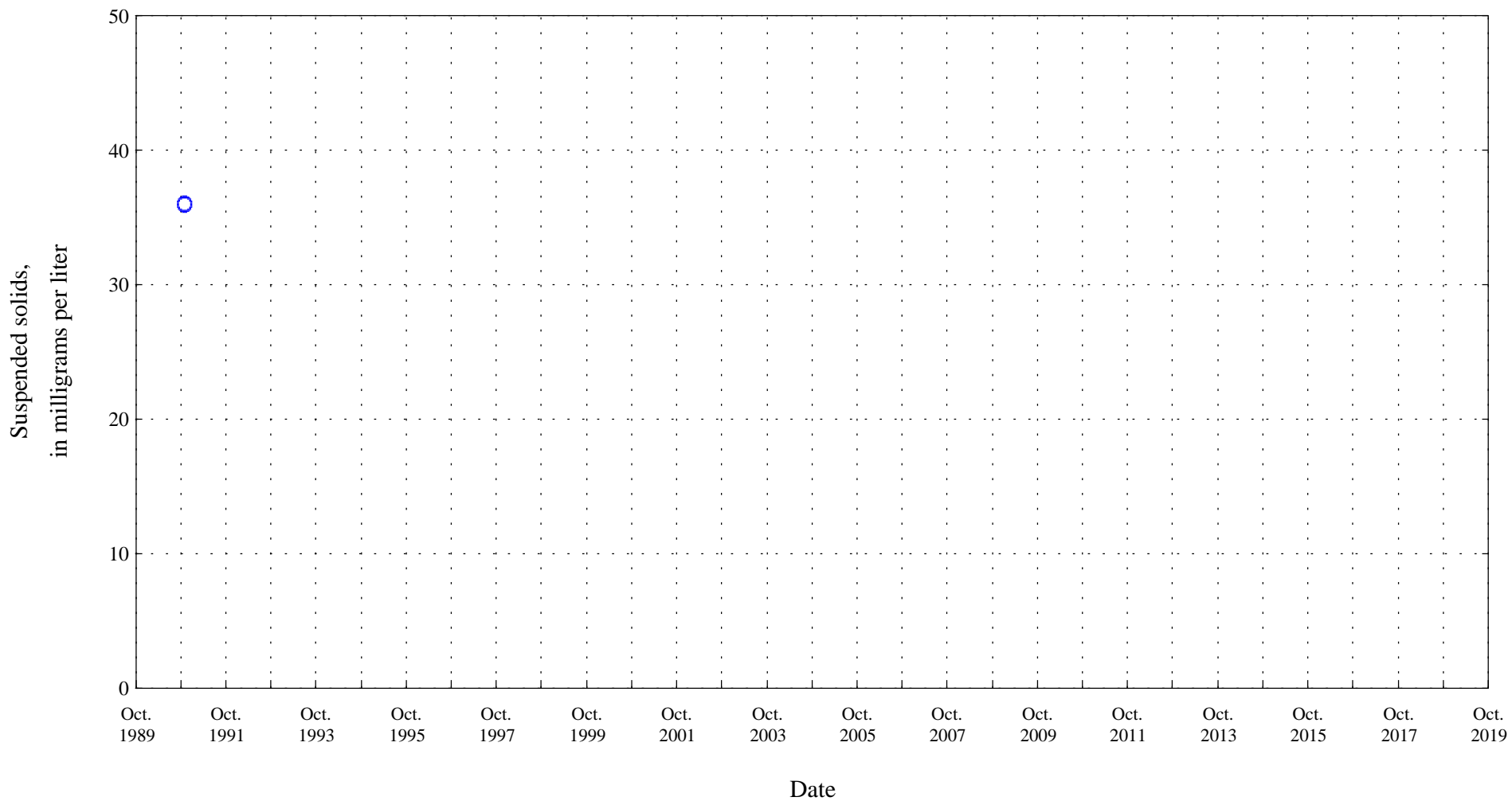


Figure 24. Distribution of selected water-quality constituents relative to time for

Purgatoire River near Thatcher, Co., station 07126300.



○ ○ ○ Historic Data

Figure 24. Distribution of selected water-quality constituents relative to time for

Purgatoire River near Thatcher, Co., station 07126300.

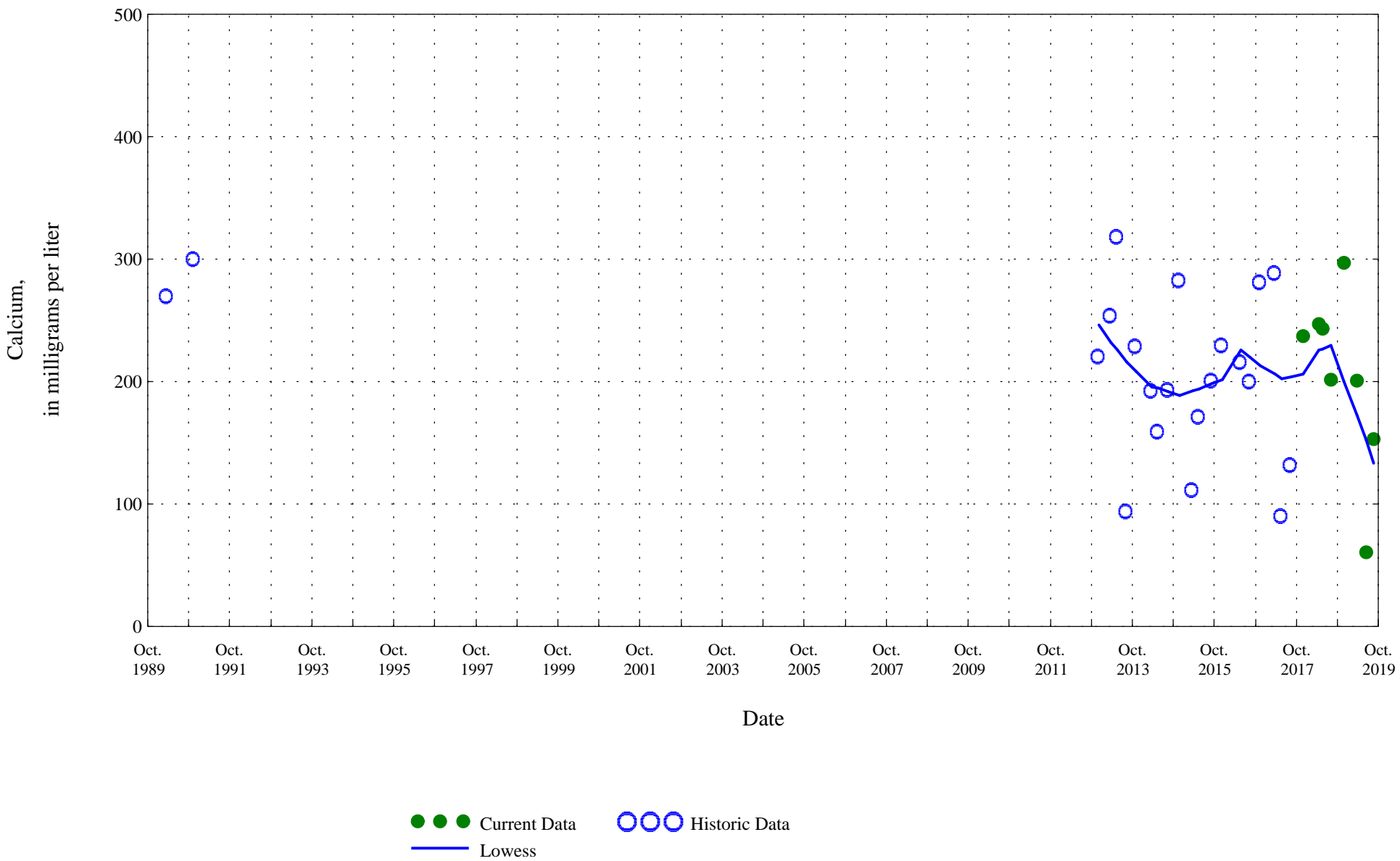


Figure 24. Distribution of selected water-quality constituents relative to time for

Purgatoire River near Thatcher, Co., station 07126300.

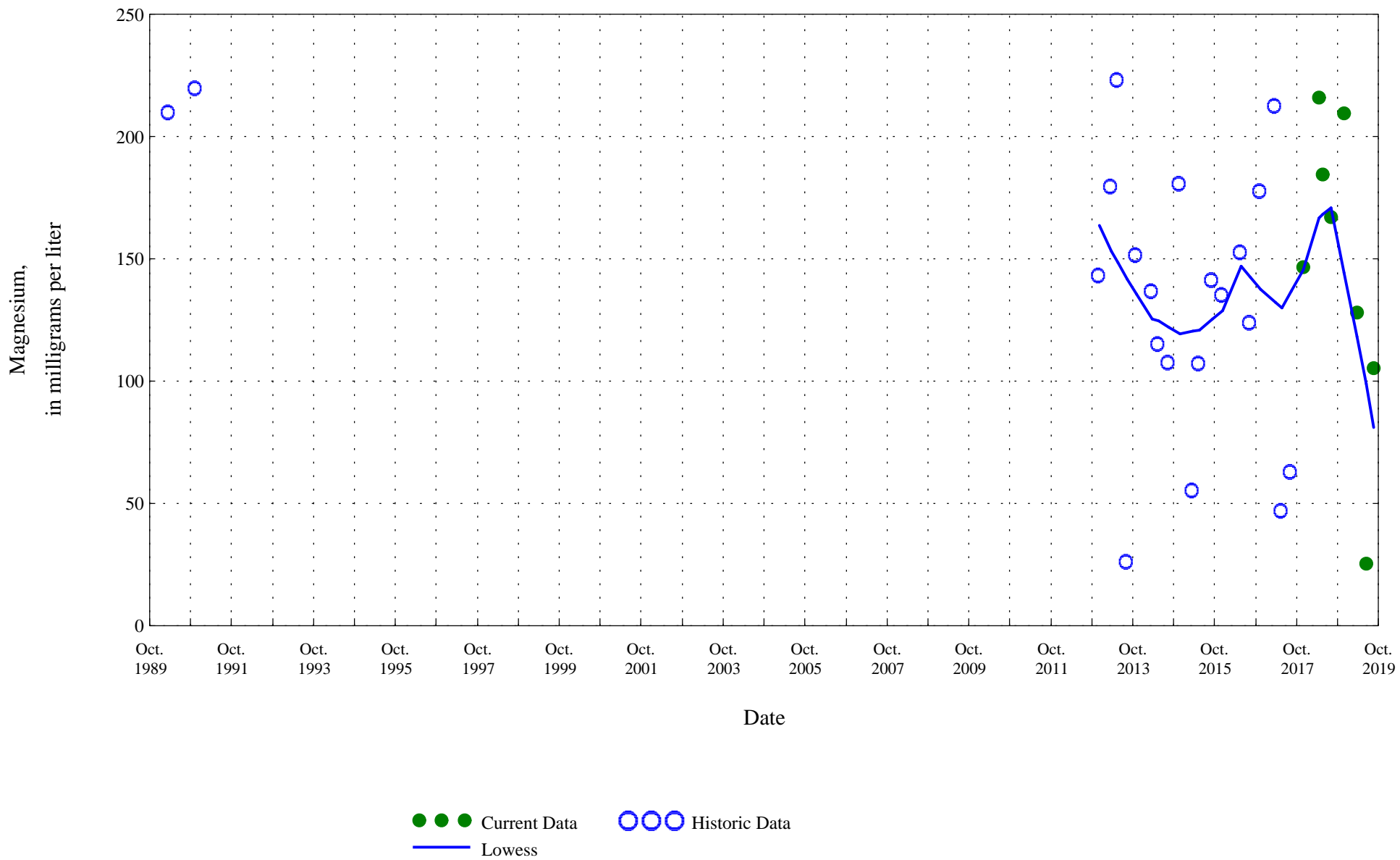


Figure 24. Distribution of selected water-quality constituents relative to time for

Purgatoire River near Thatcher, Co., station 07126300.

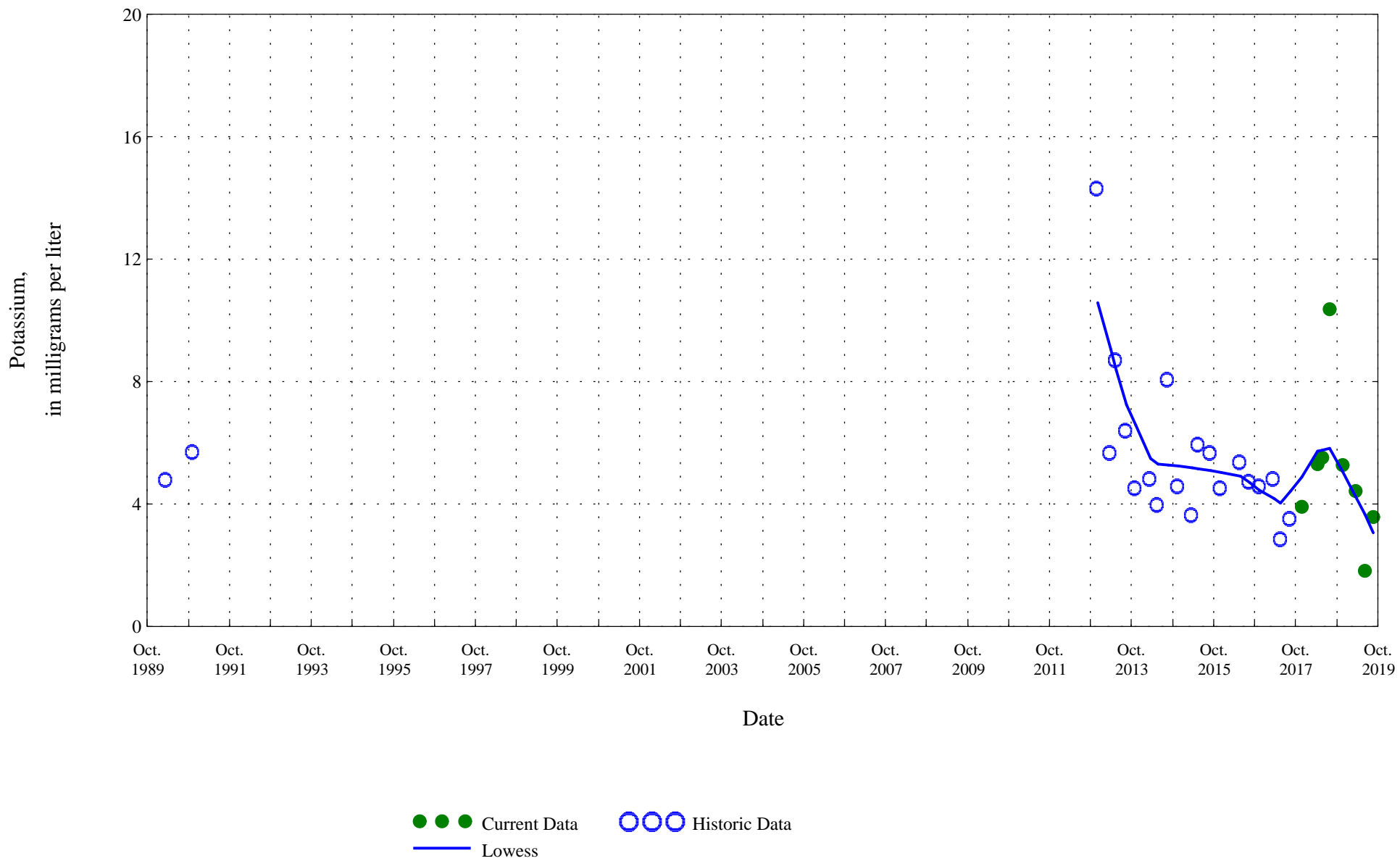


Figure 24. Distribution of selected water-quality constituents relative to time for

Purgatoire River near Thatcher, Co., station 07126300.

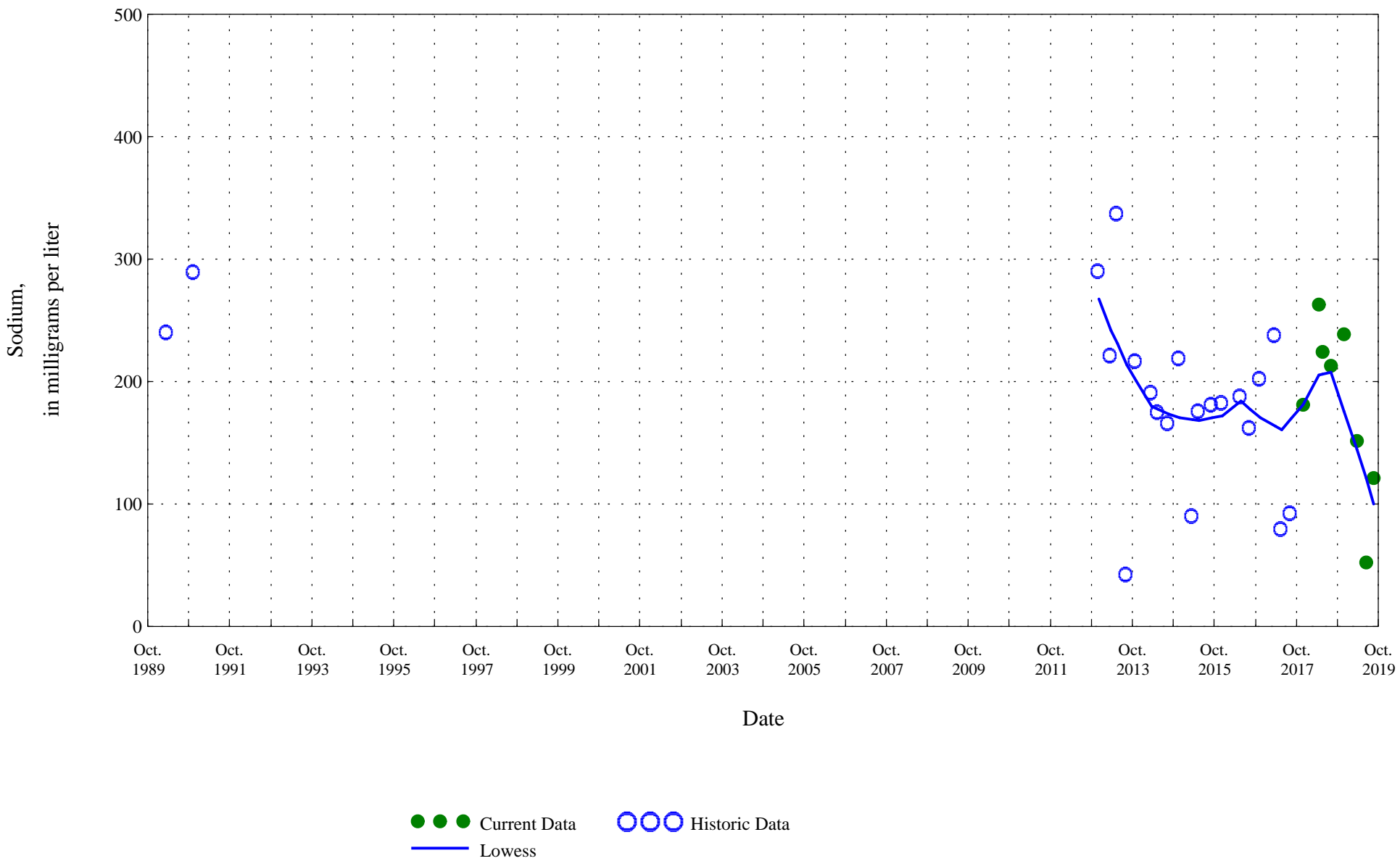
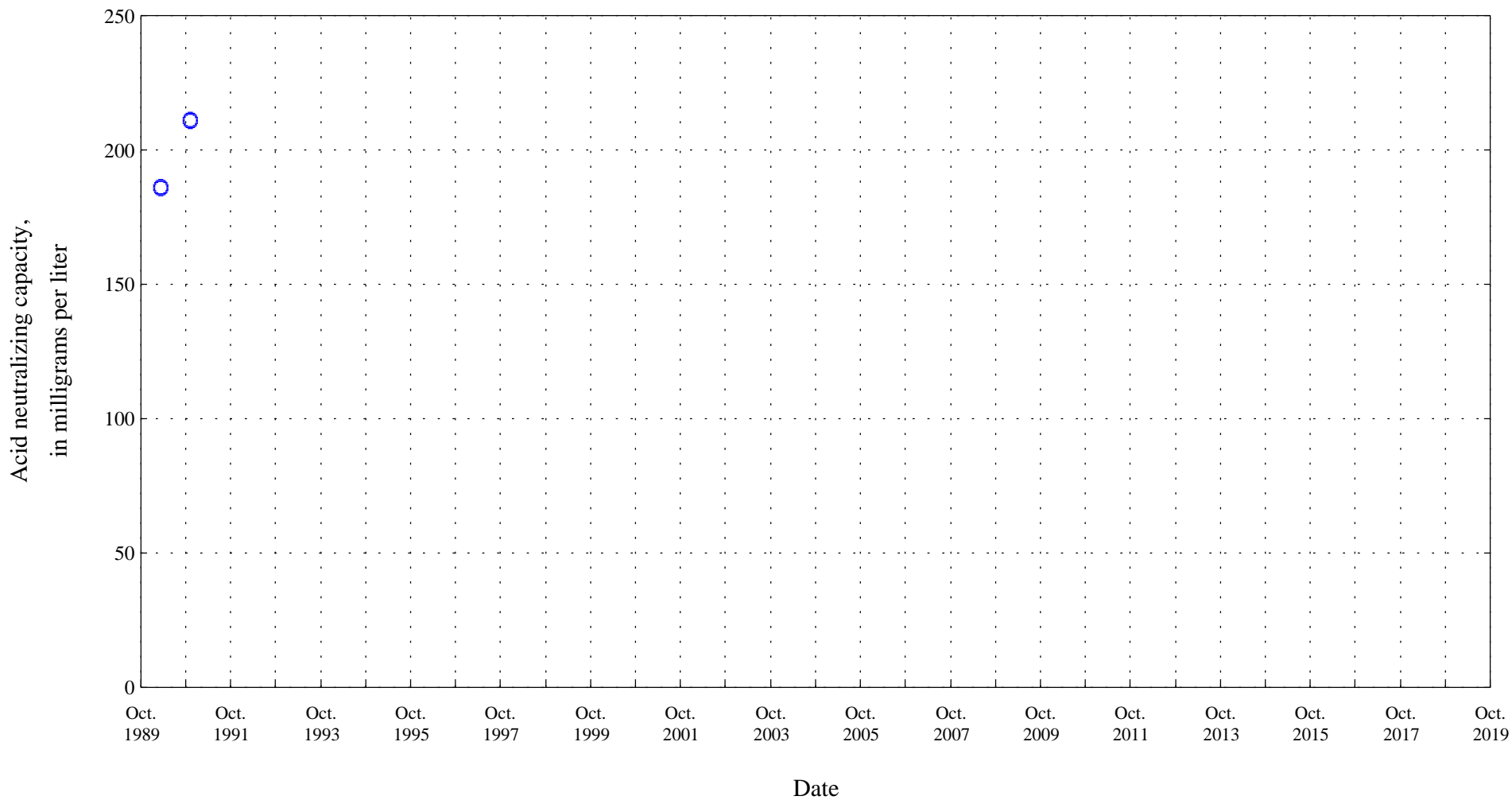


Figure 24. Distribution of selected water-quality constituents relative to time for

Purgatoire River near Thatcher, Co., station 07126300.



○ ○ ○ Historic Data

Figure 24. Distribution of selected water-quality constituents relative to time for

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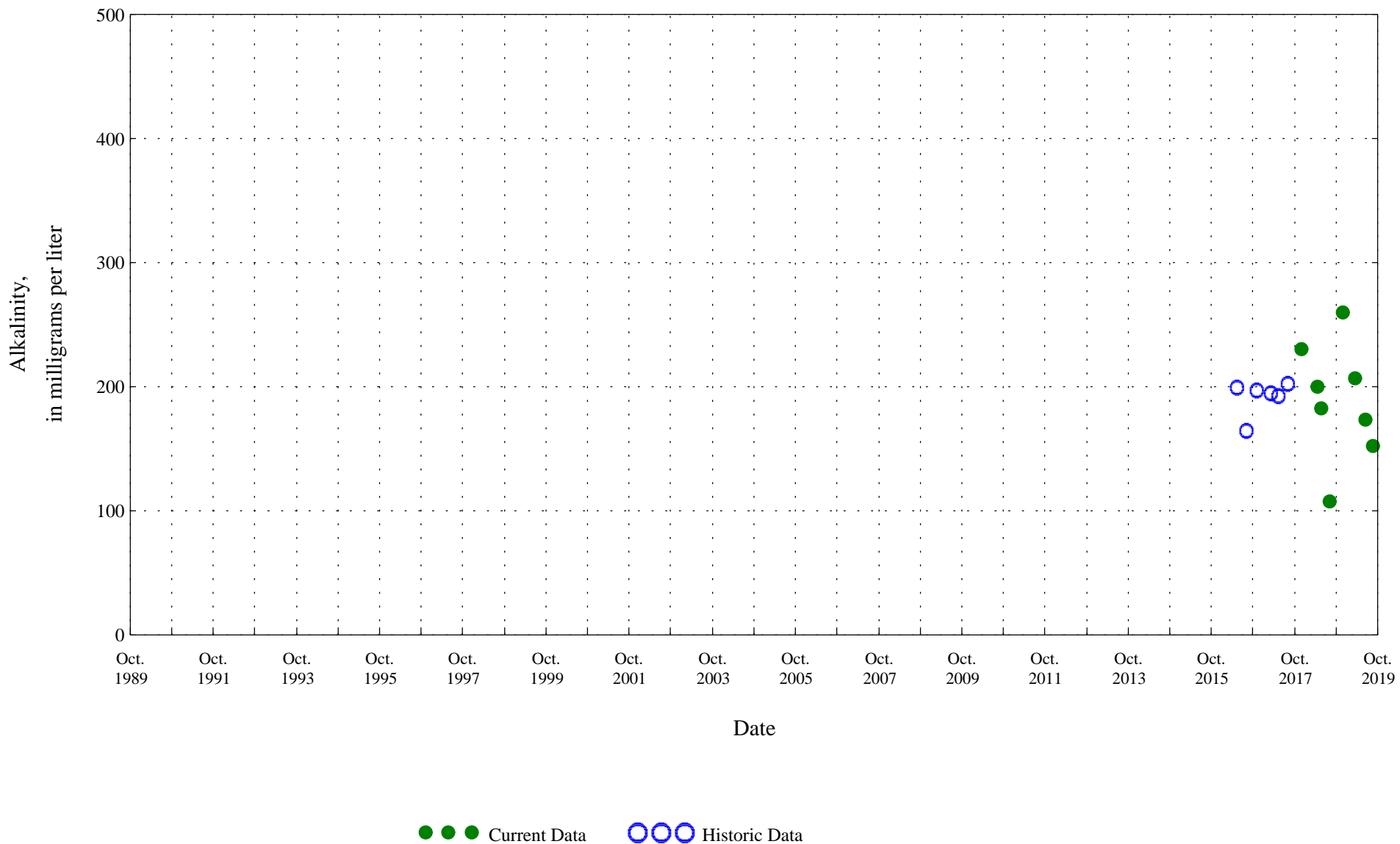
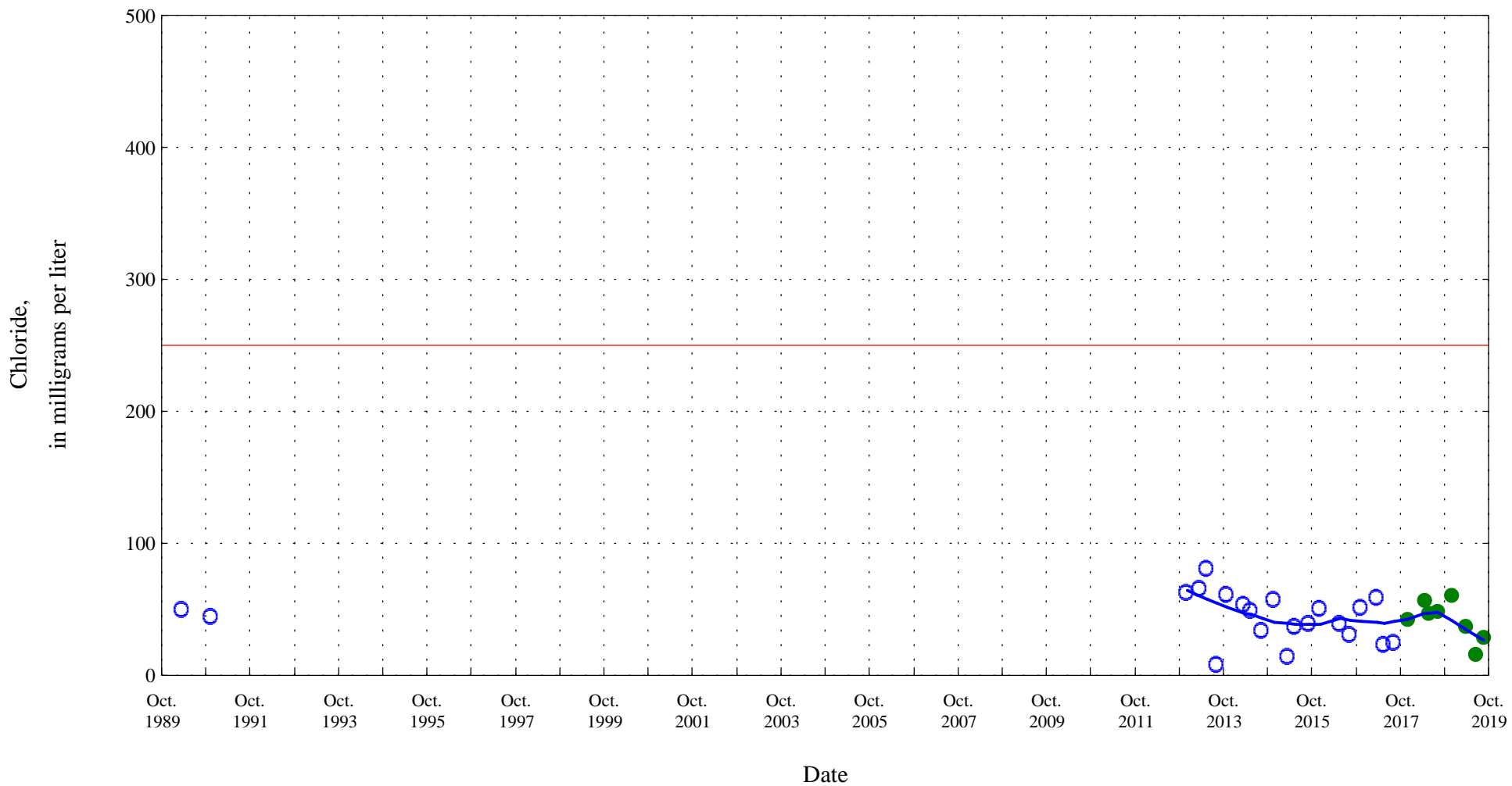


Figure 24. Distribution of selected water-quality constituents relative to time for

Purgatoire River near Thatcher, Co., station 07126300.



●●● Current Data ○○○ Historic Data
— Lowess

Human Health Based Water Supply Chronic Standard 250

Figure 24. Distribution of selected water-quality constituents relative to time for

Purgatoire River near Thatcher, Co., station 07126300.

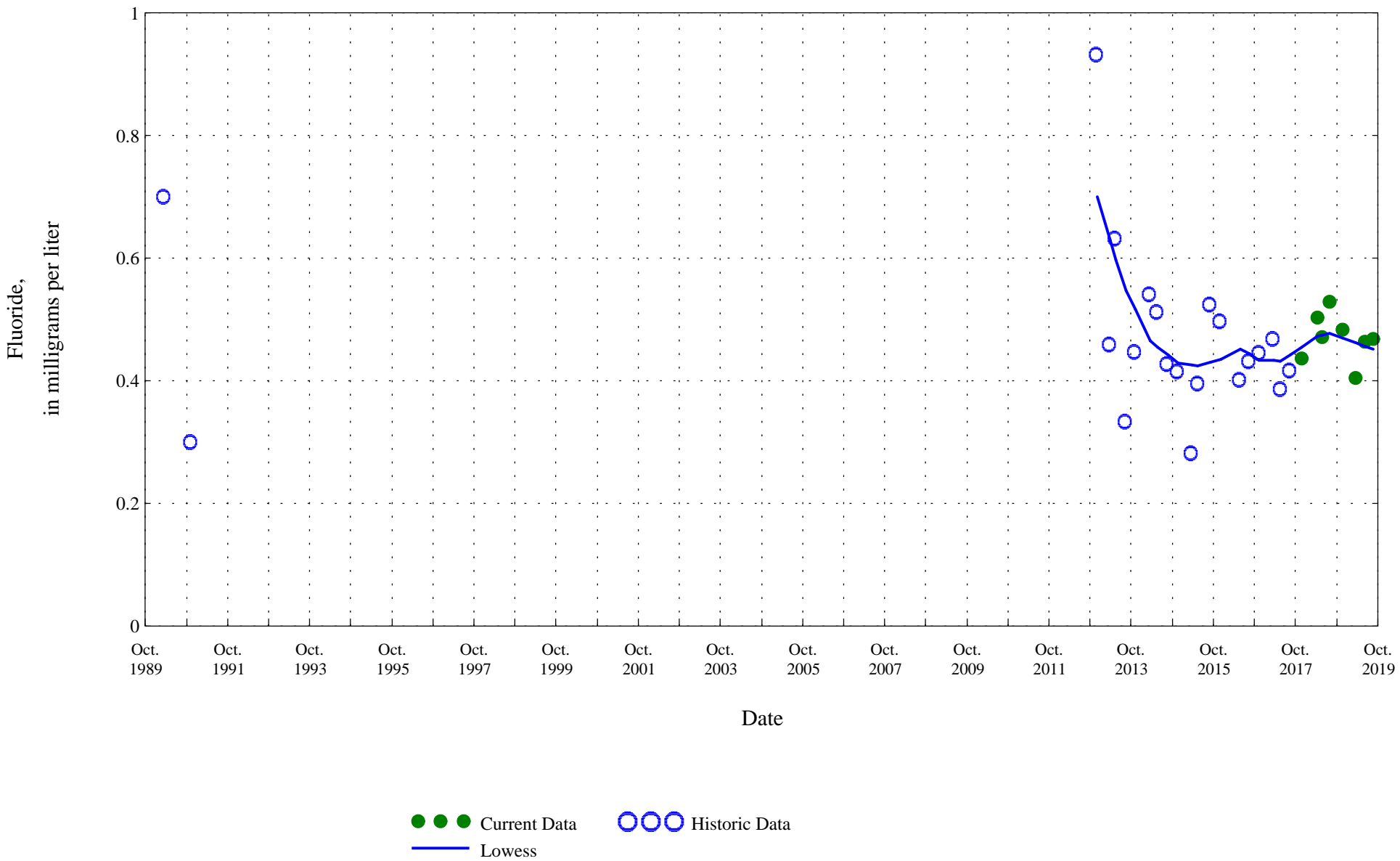


Figure 24. Distribution of selected water-quality constituents relative to time for

Purgatoire River near Thatcher, Co., station 07126300.

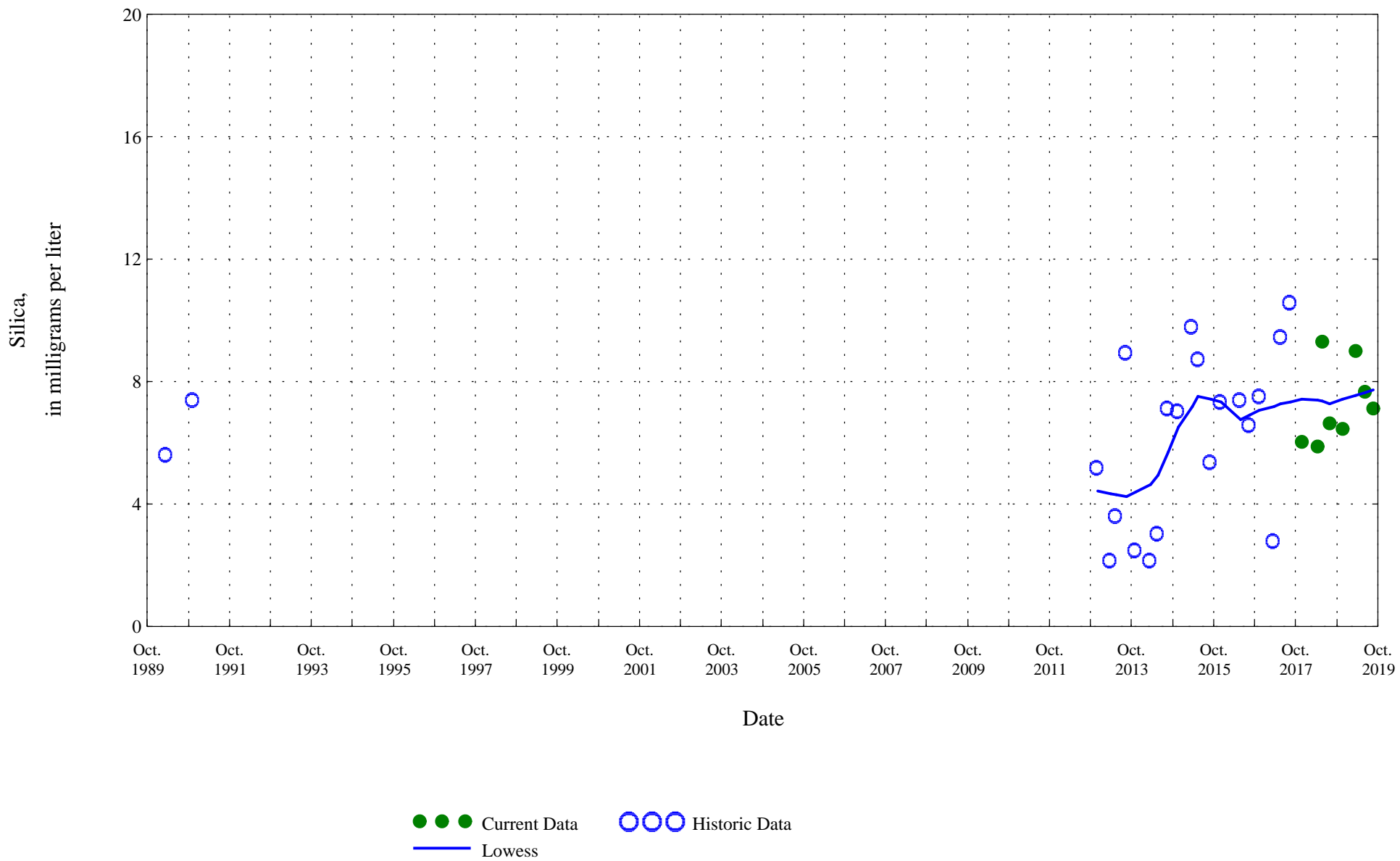
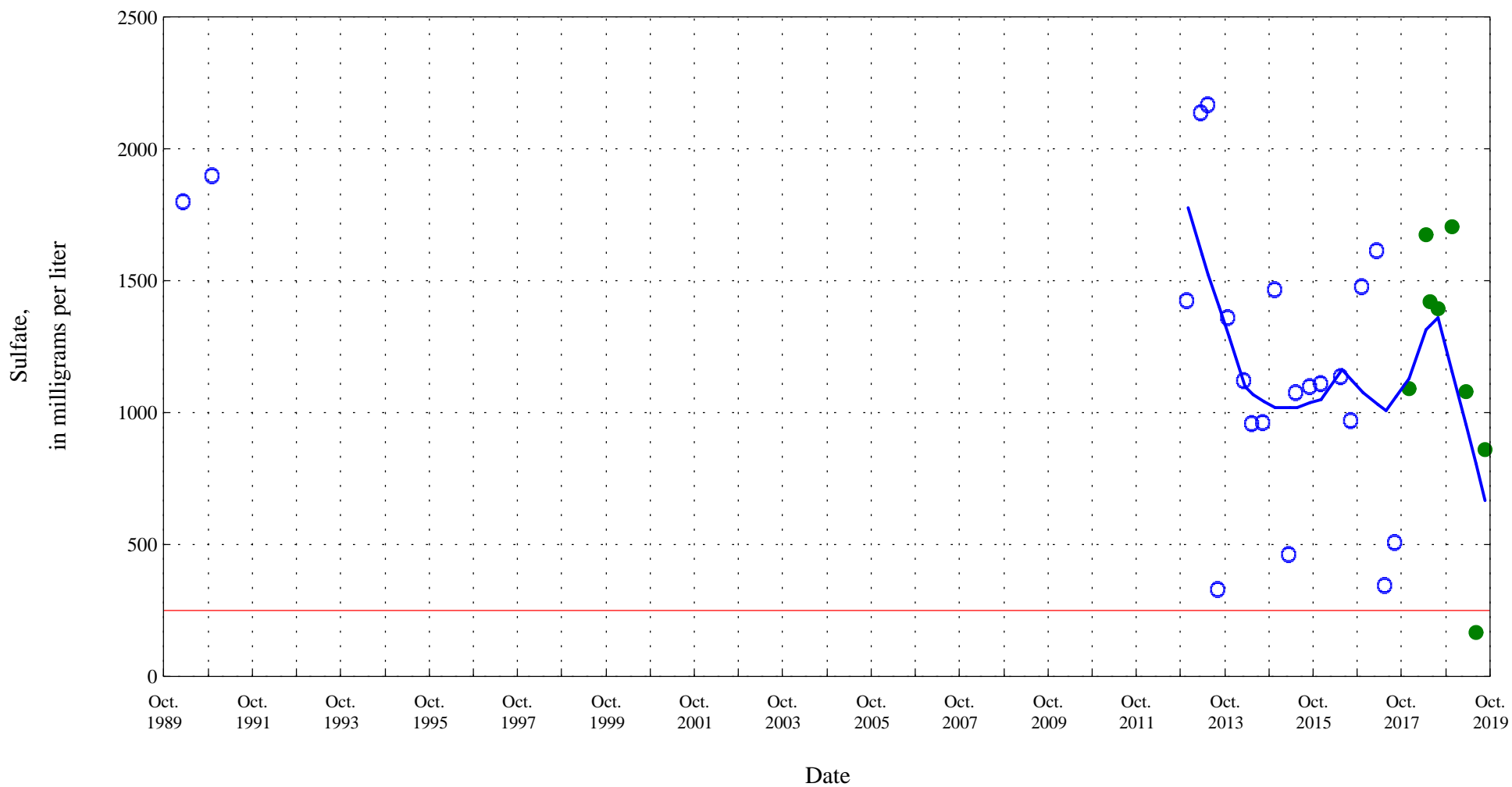


Figure 24. Distribution of selected water-quality constituents relative to time for

Purgatoire River near Thatcher, Co., station 07126300.

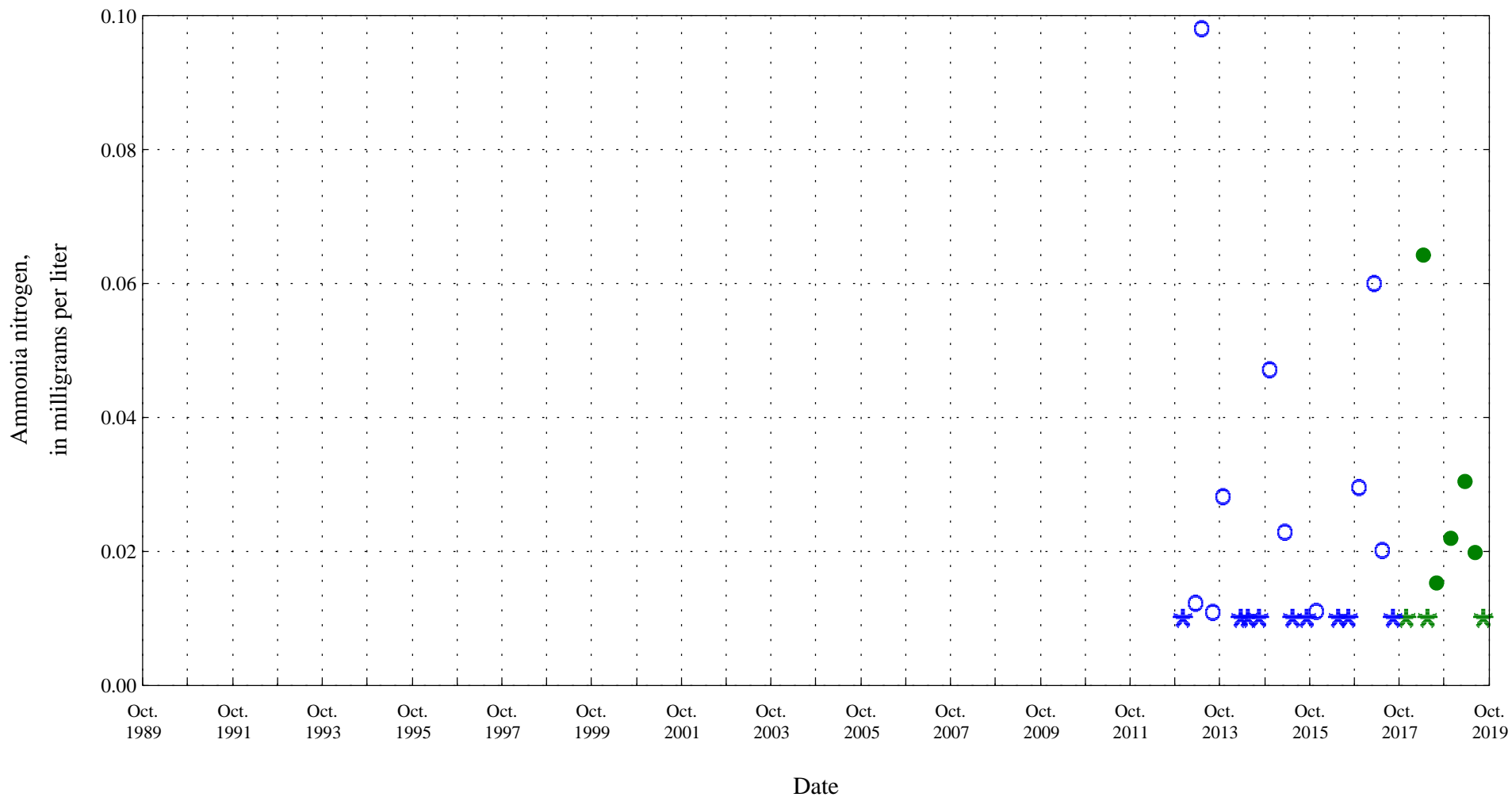


●●● Current Data ○○○ Historic Data
— Lowess

Human Health Based Water Supply Chronic Standard 250

Figure 24. Distribution of selected water-quality constituents relative to time for

Purgatoire River near Thatcher, Co., station 07126300.

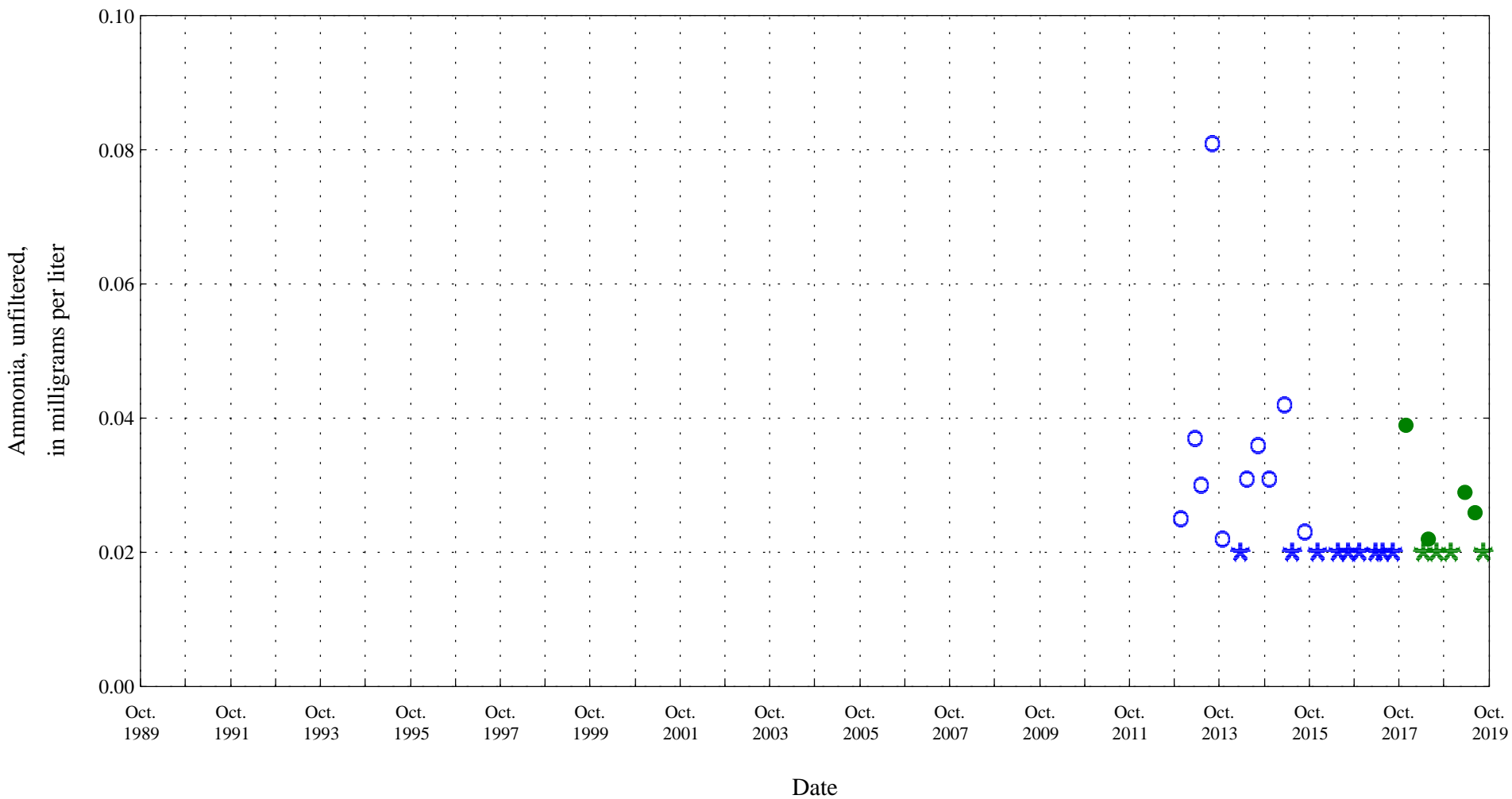


* * * Current Censored Data ● ● ● Current Data
* * * Historic Censored Data ○ ○ ○ Historic Data

Aquatic Life Acute Standard 3.4
 Aquatic Life Chronic Standard 1.3

Figure 24. Distribution of selected water-quality constituents relative to time for

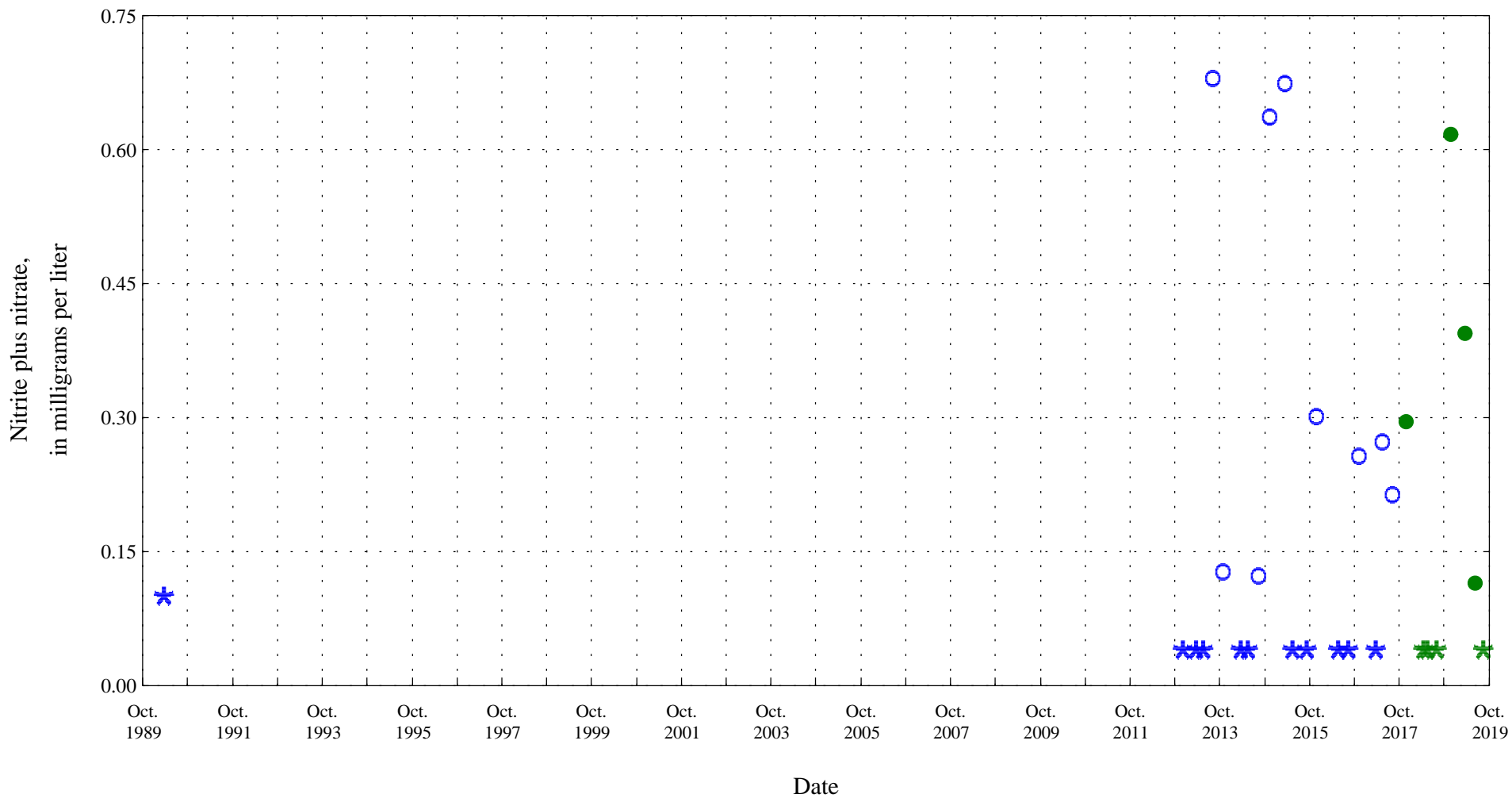
Purgatoire River near Thatcher, Co., station 07126300.



- * * * Current Censored Data
- * * * Historic Censored Data
- ● ● Current Data
- ○ ○ Historic Data

Figure 24. Distribution of selected water-quality constituents relative to time for

Purgatoire River near Thatcher, Co., station 07126300.

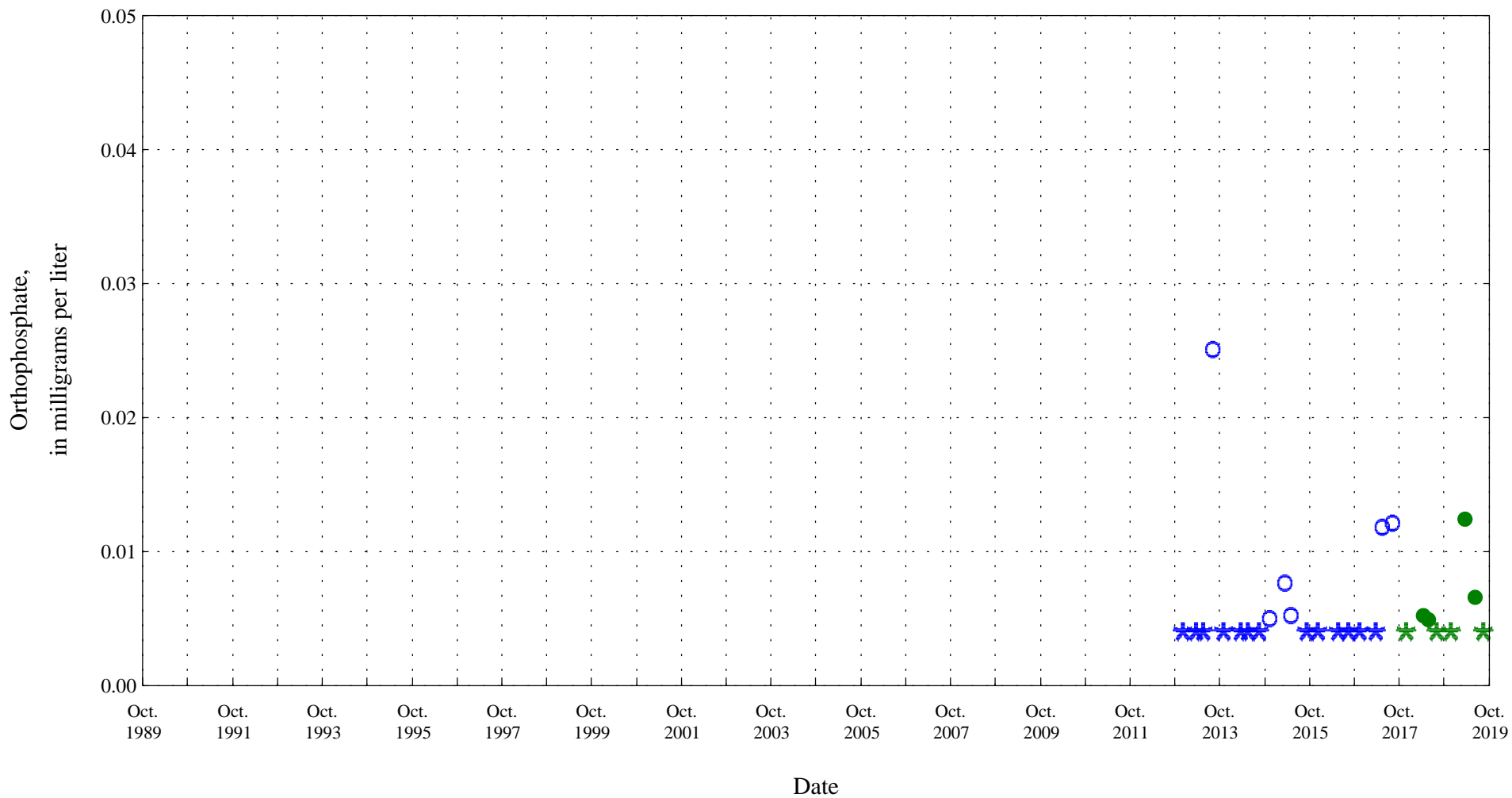


* * * Current Censored Data ● ● ● Current Data
* * * Historic Censored Data ○ ○ ○ Historic Data

Human Health Based Water Supply Acute Standard 10.0

Figure 24. Distribution of selected water-quality constituents relative to time for

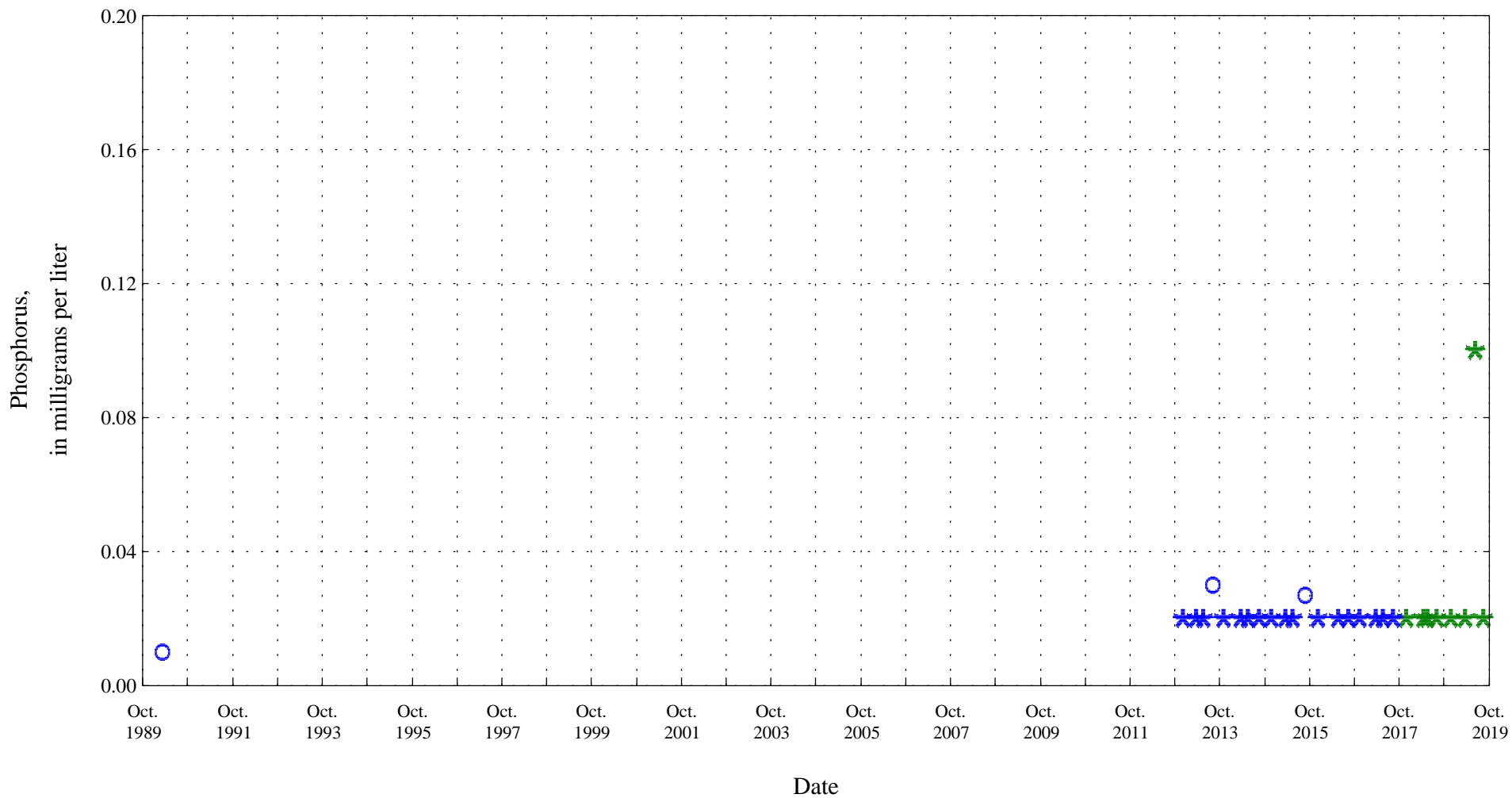
Purgatoire River near Thatcher, Co., station 07126300.



* * * Current Censored Data ● ● ● Current Data
* * * Historic Censored Data ○ ○ ○ Historic Data

Figure 24. Distribution of selected water-quality constituents relative to time for

Purgatoire River near Thatcher, Co., station 07126300.



* * * Current Censored Data * * * Historic Censored Data
○ ○ ○ Historic Data

Figure 24. Distribution of selected water-quality constituents relative to time for

Purgatoire River near Thatcher, Co., station 07126300.

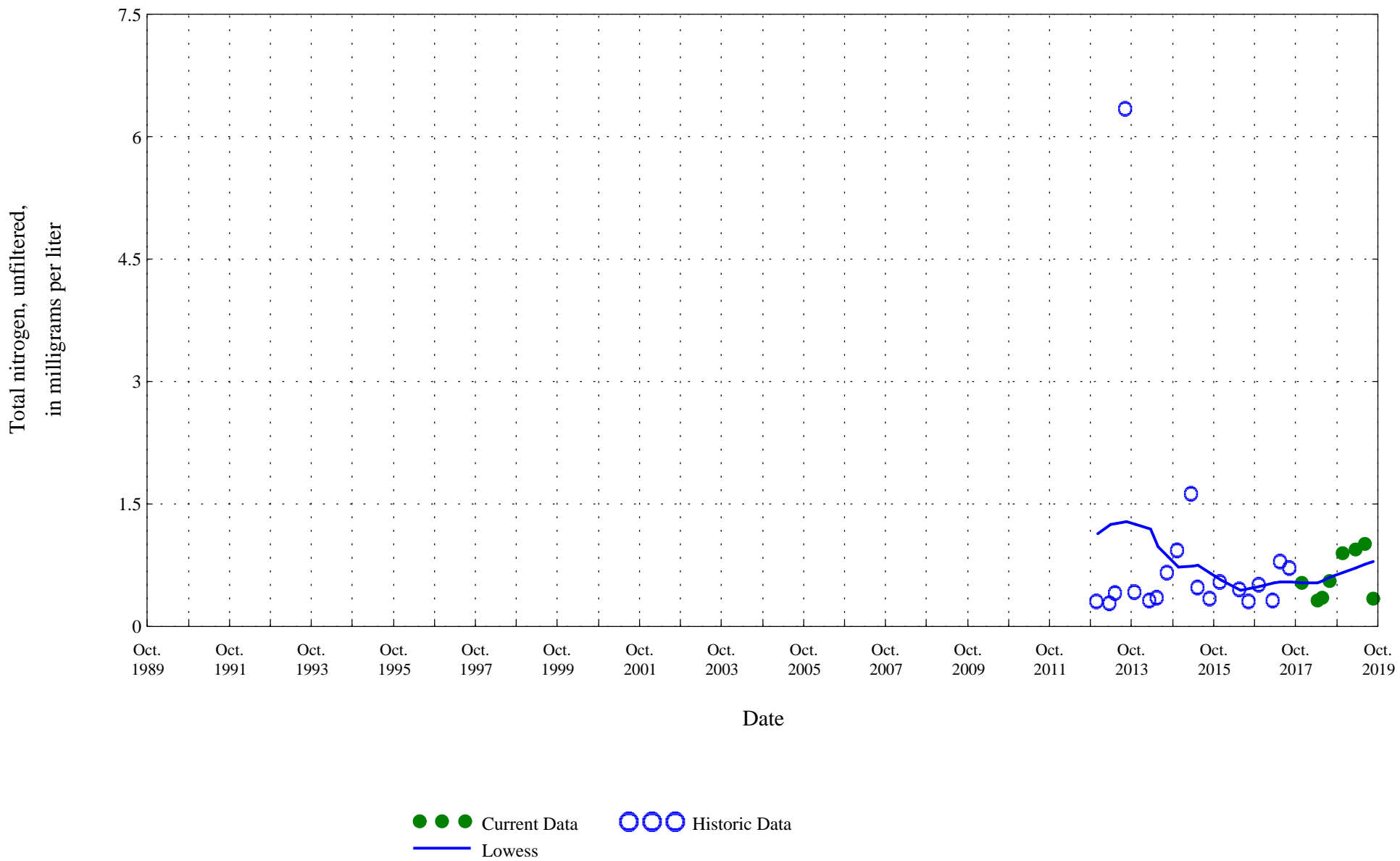
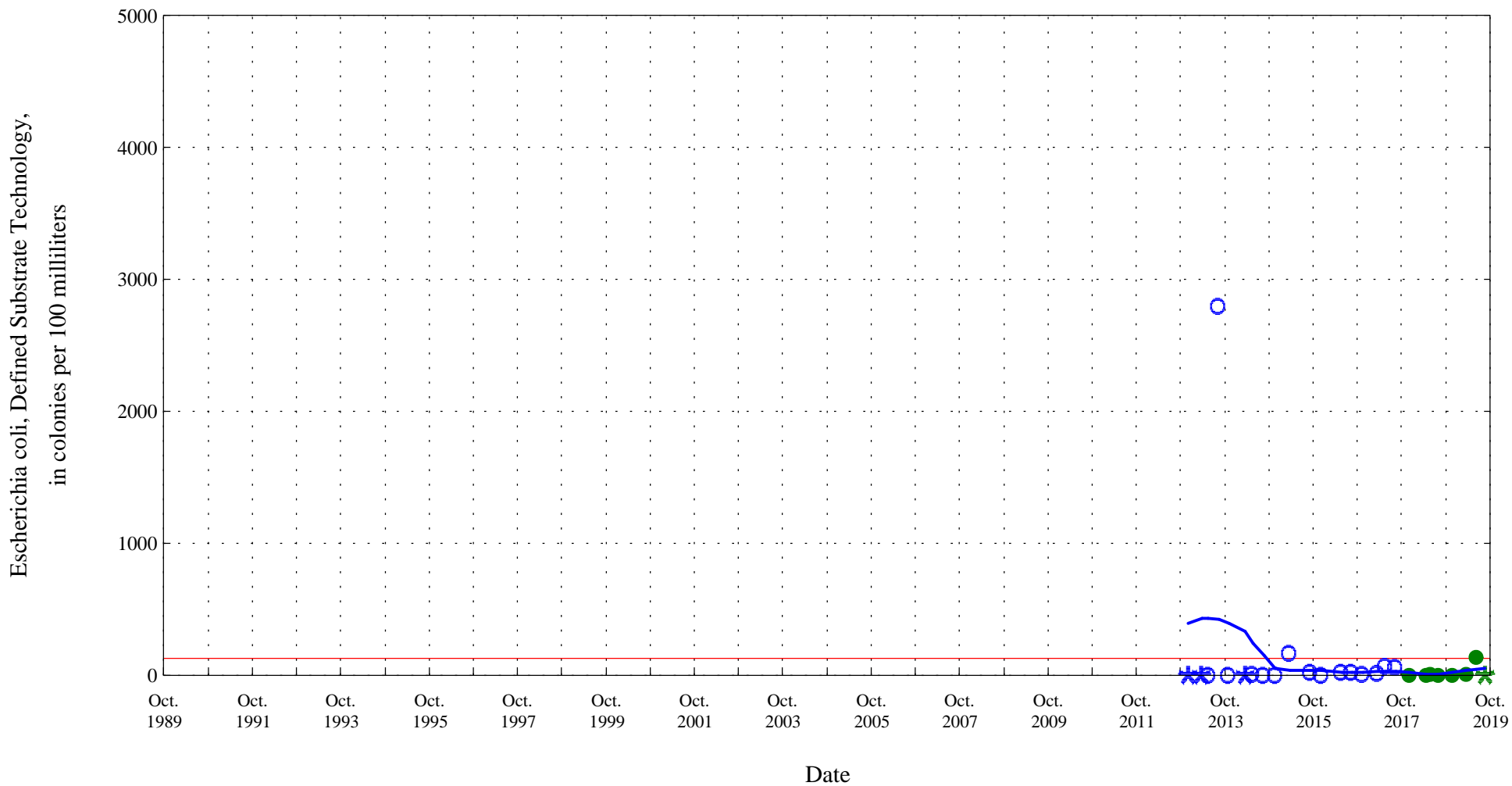


Figure 24. Distribution of selected water-quality constituents relative to time for

Purgatoire River near Thatcher, Co., station 07126300.

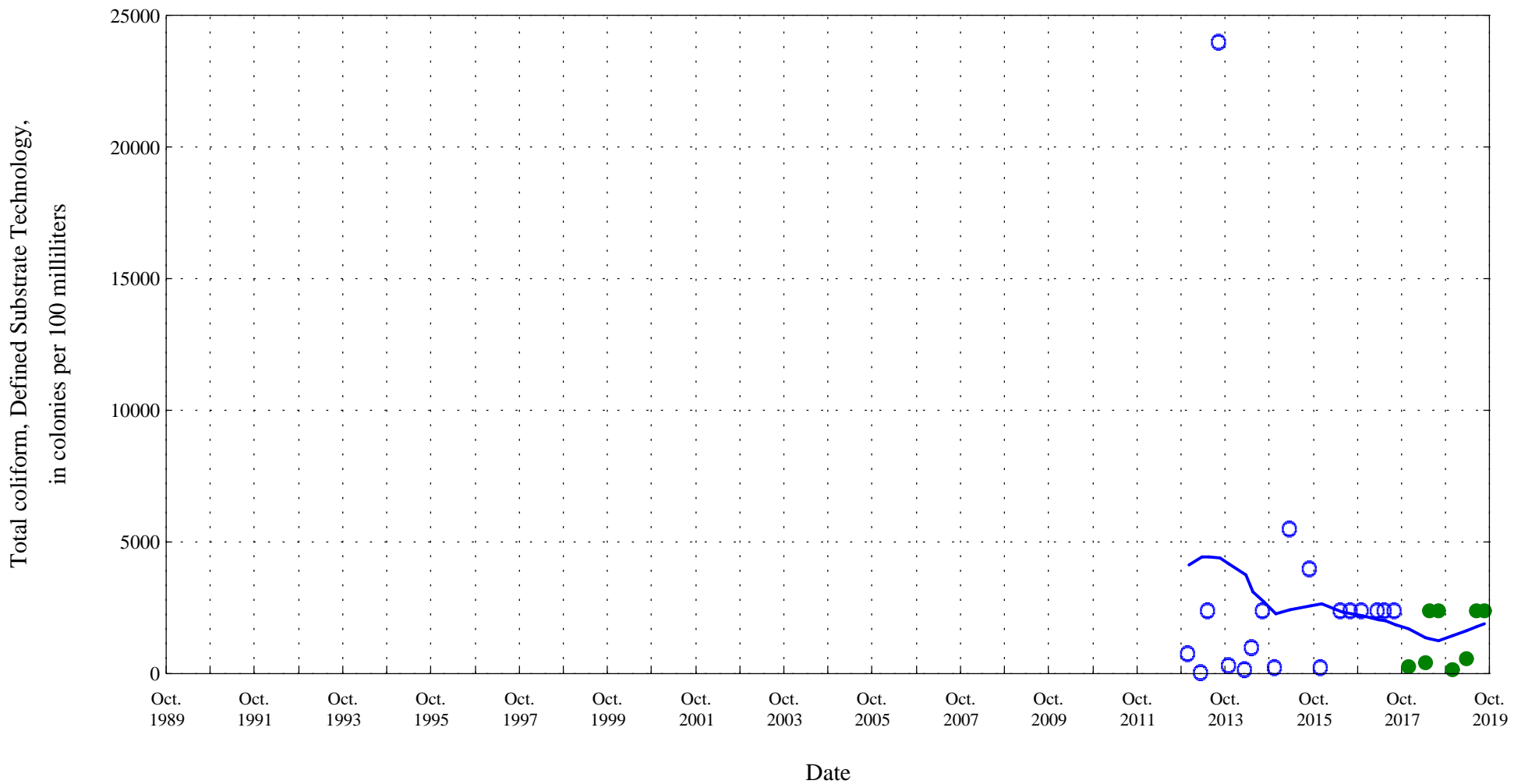


* * * Current Censored Data ● ● ● Current Data
* * * Historic Censored Data ○ ○ ○ Historic Data
— Lowess

Recreational Standard 126

Figure 24. Distribution of selected water-quality constituents relative to time for

Purgatoire River near Thatcher, Co., station 07126300.

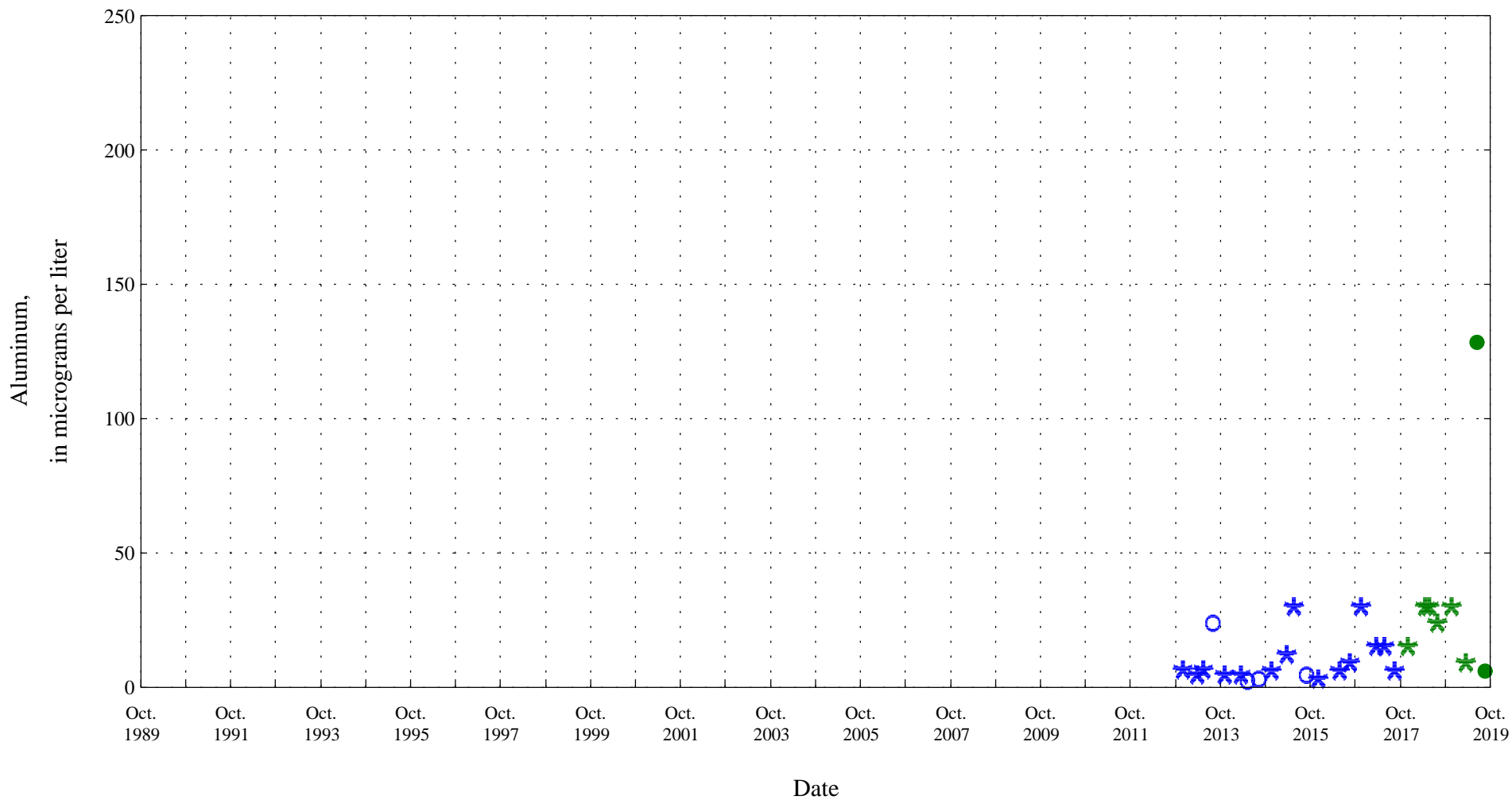


● ● ● Current Data ○ ○ ○ Historic Data
 — Lowess



Figure 24. Distribution of selected water-quality constituents relative to time for

Purgatoire River near Thatcher, Co., station 07126300.

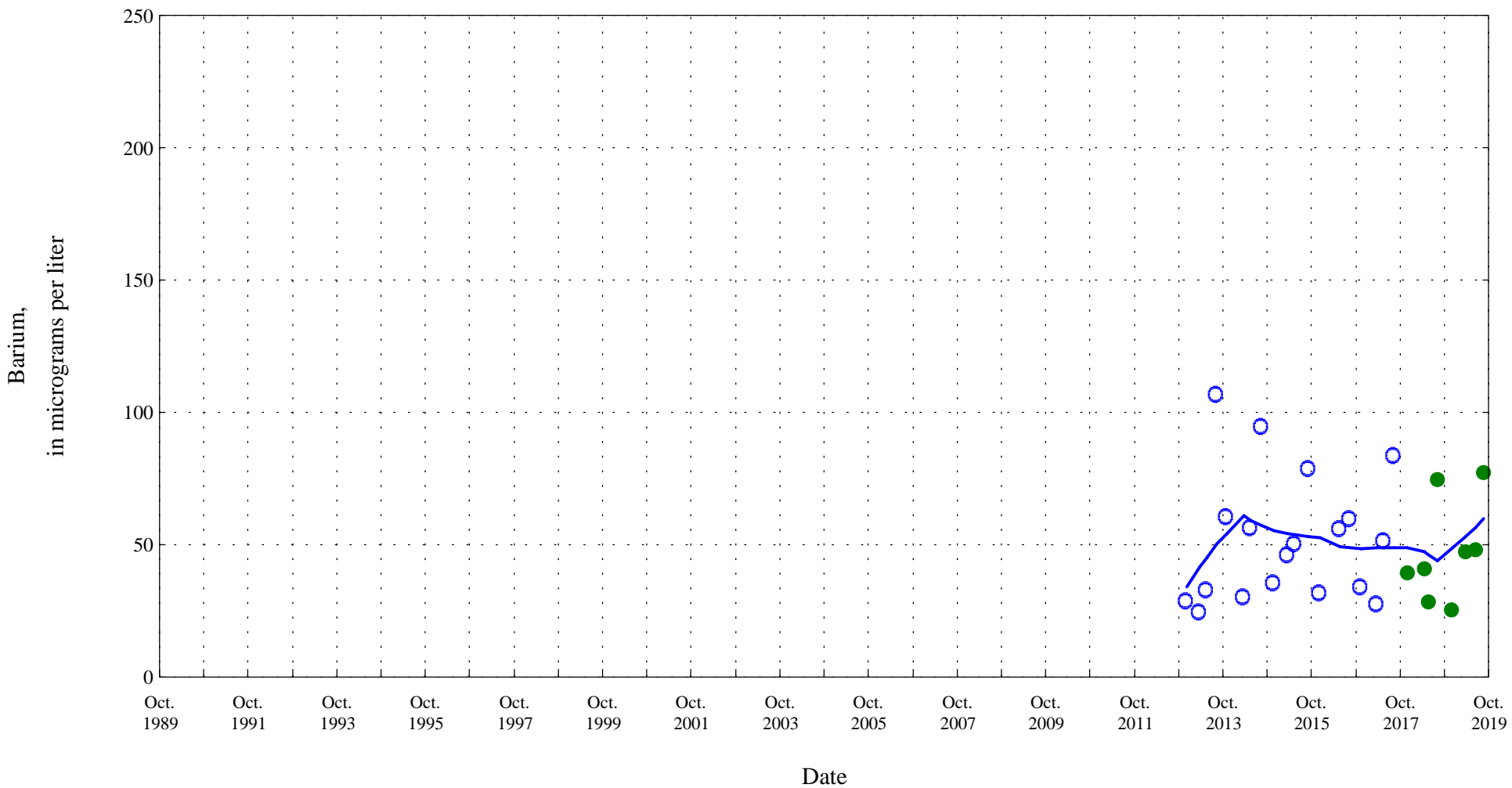


* * * Current Censored Data ● ● ● Current Data
* * * Historic Censored Data ○ ○ ○ Historic Data

Aquatic Life Acute Standard 10,071
Aquatic Life Chronic Standard 1,438

Figure 24. Distribution of selected water-quality constituents relative to time for

Purgatoire River near Thatcher, Co., station 07126300.

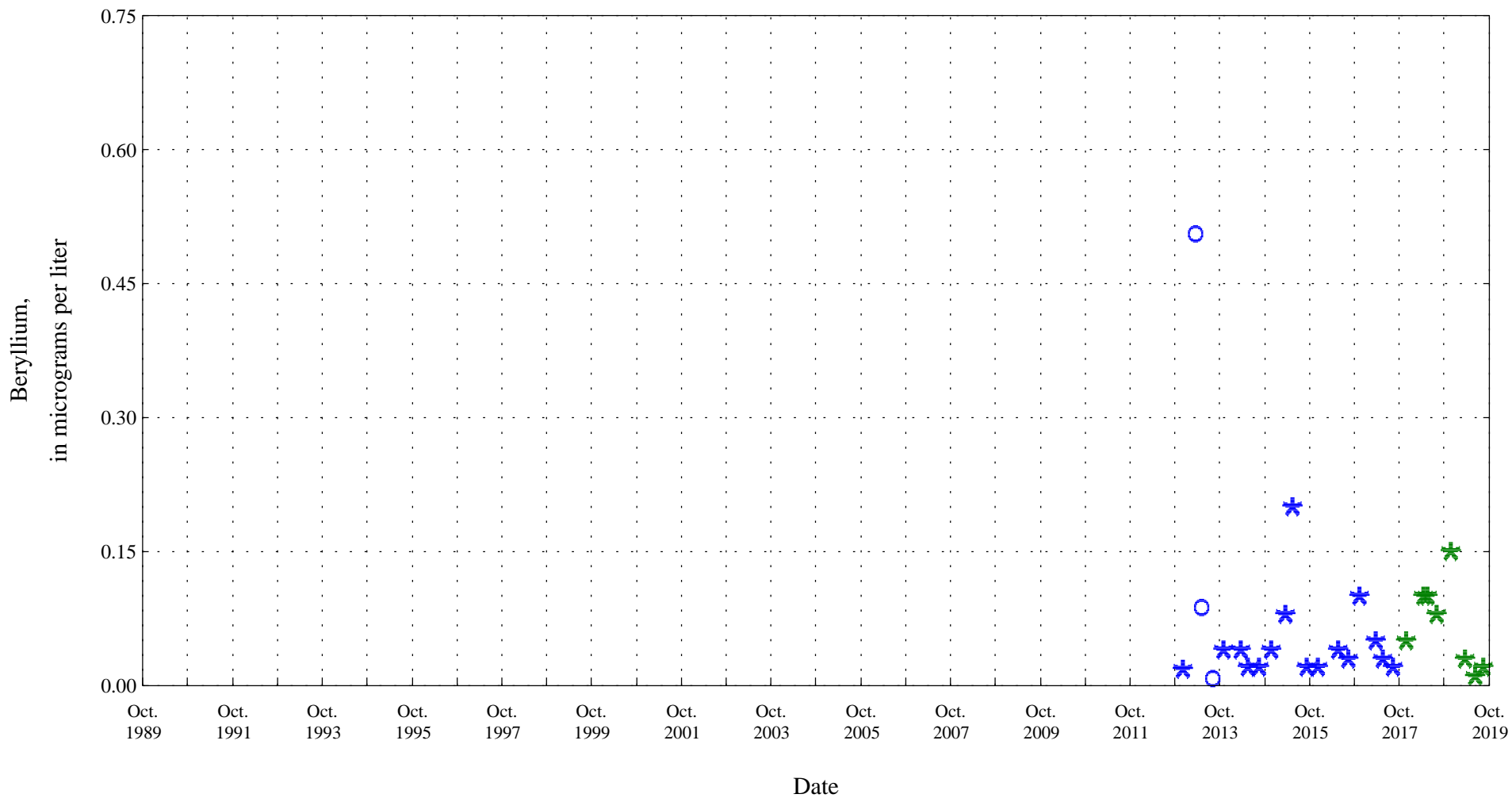


●●● Current Data ○○○ Historic Data
— Lowess

Water Supply Chronic Standard 1,000

Figure 24. Distribution of selected water-quality constituents relative to time for

Purgatoire River near Thatcher, Co., station 07126300.

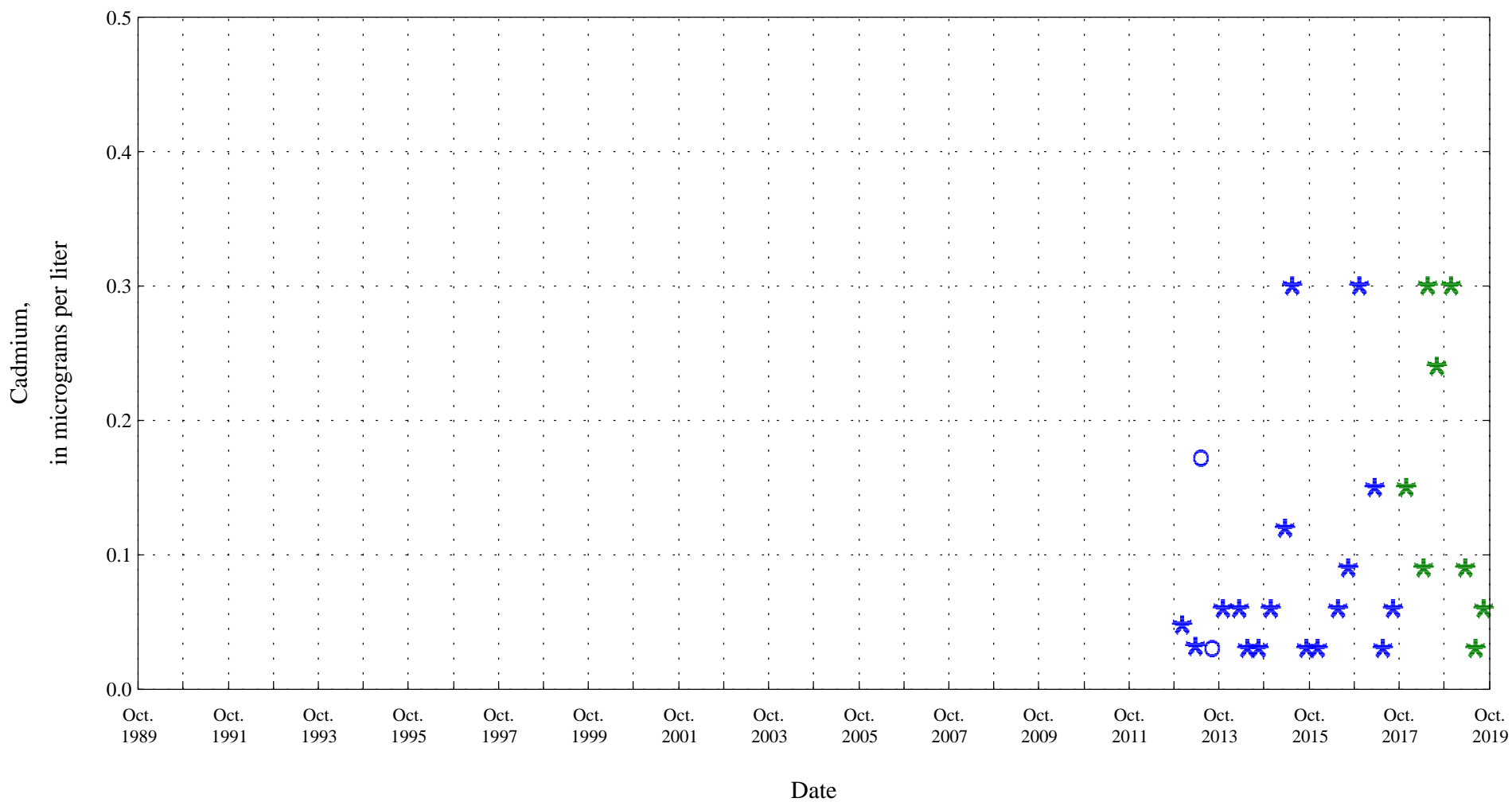


* * * Current Censored Data * * * Historic Censored Data
○ ○ ○ Historic Data

Water Supply Chronic Standard 4.0

Figure 24. Distribution of selected water-quality constituents relative to time for

Purgatoire River near Thatcher, Co., station 07126300.

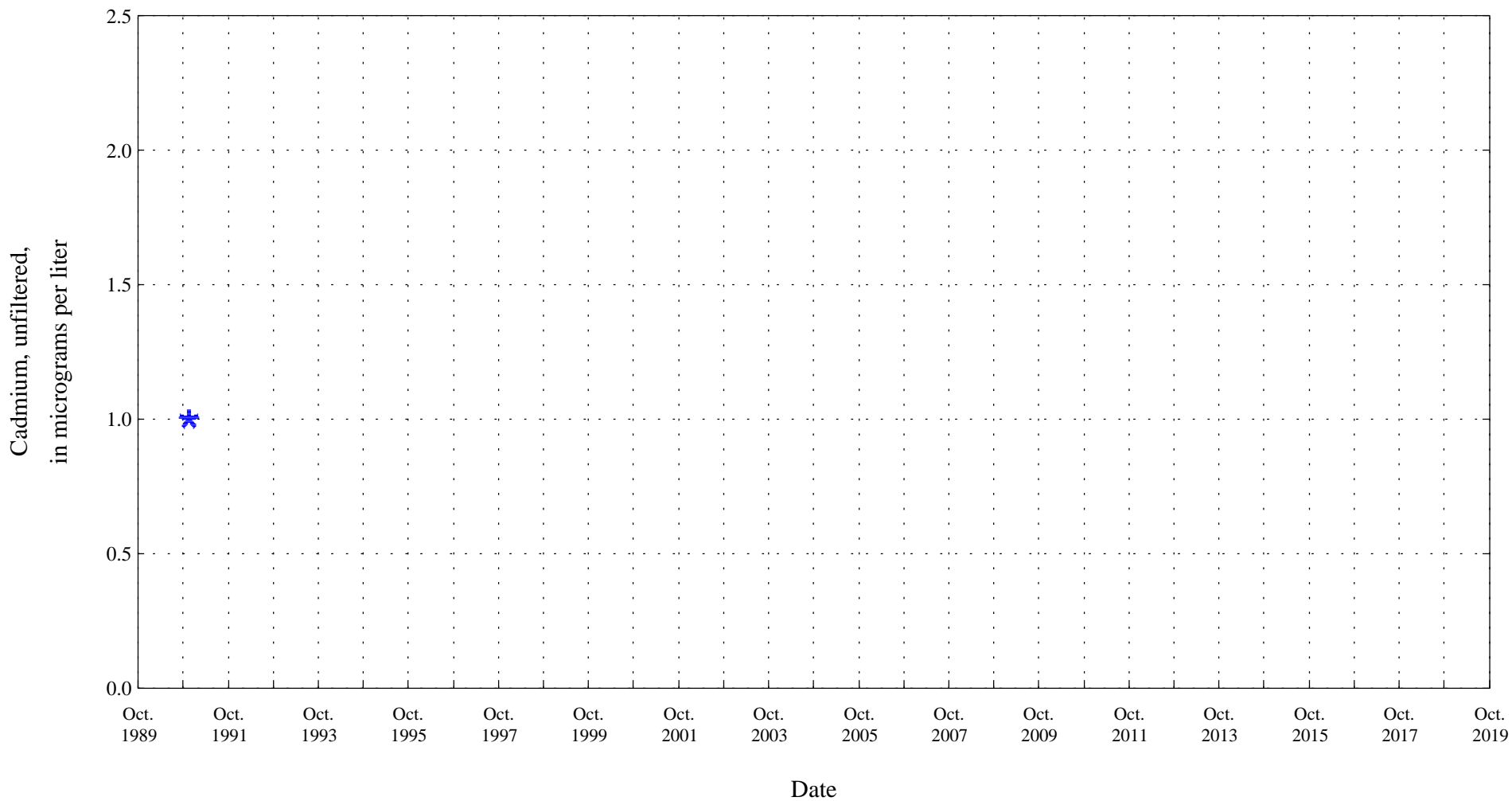


* * * Current Censored Data * * * Historic Censored Data
○ ○ ○ Historic Data

Aquatic Life Acute Standard 10.0
Aquatic Life Chronic Standard 2.0

Figure 24. Distribution of selected water-quality constituents relative to time for

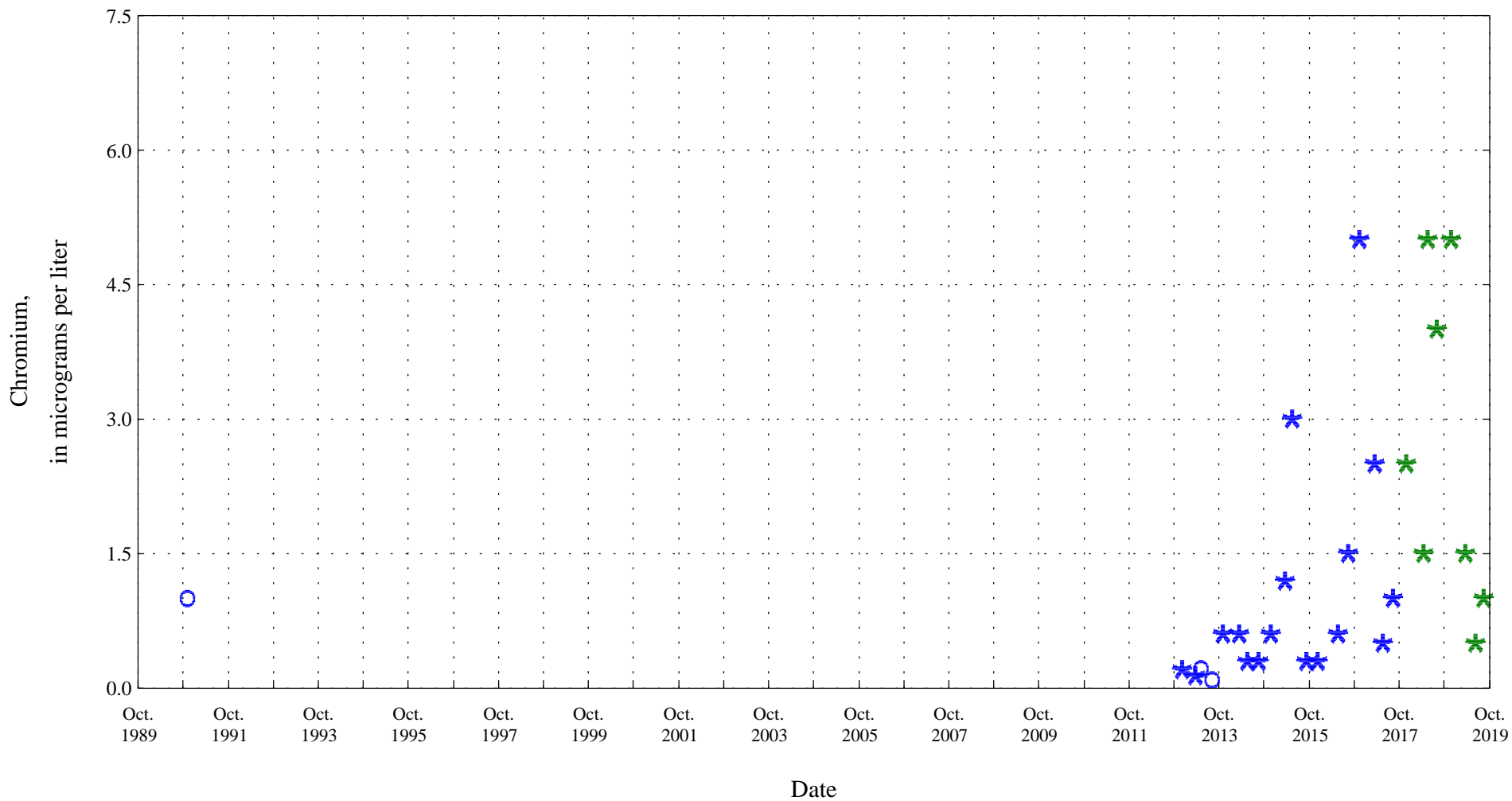
Purgatoire River near Thatcher, Co., station 07126300.



* * * Historic Censored Data

Figure 24. Distribution of selected water-quality constituents relative to time for

Purgatoire River near Thatcher, Co., station 07126300.



* * * Current Censored Data * * * Historic Censored Data
○ ○ ○ Historic Data

Reach Specific Chronic Standard 231

Figure 24. Distribution of selected water-quality constituents relative to time for

Purgatoire River near Thatcher, Co., station 07126300.

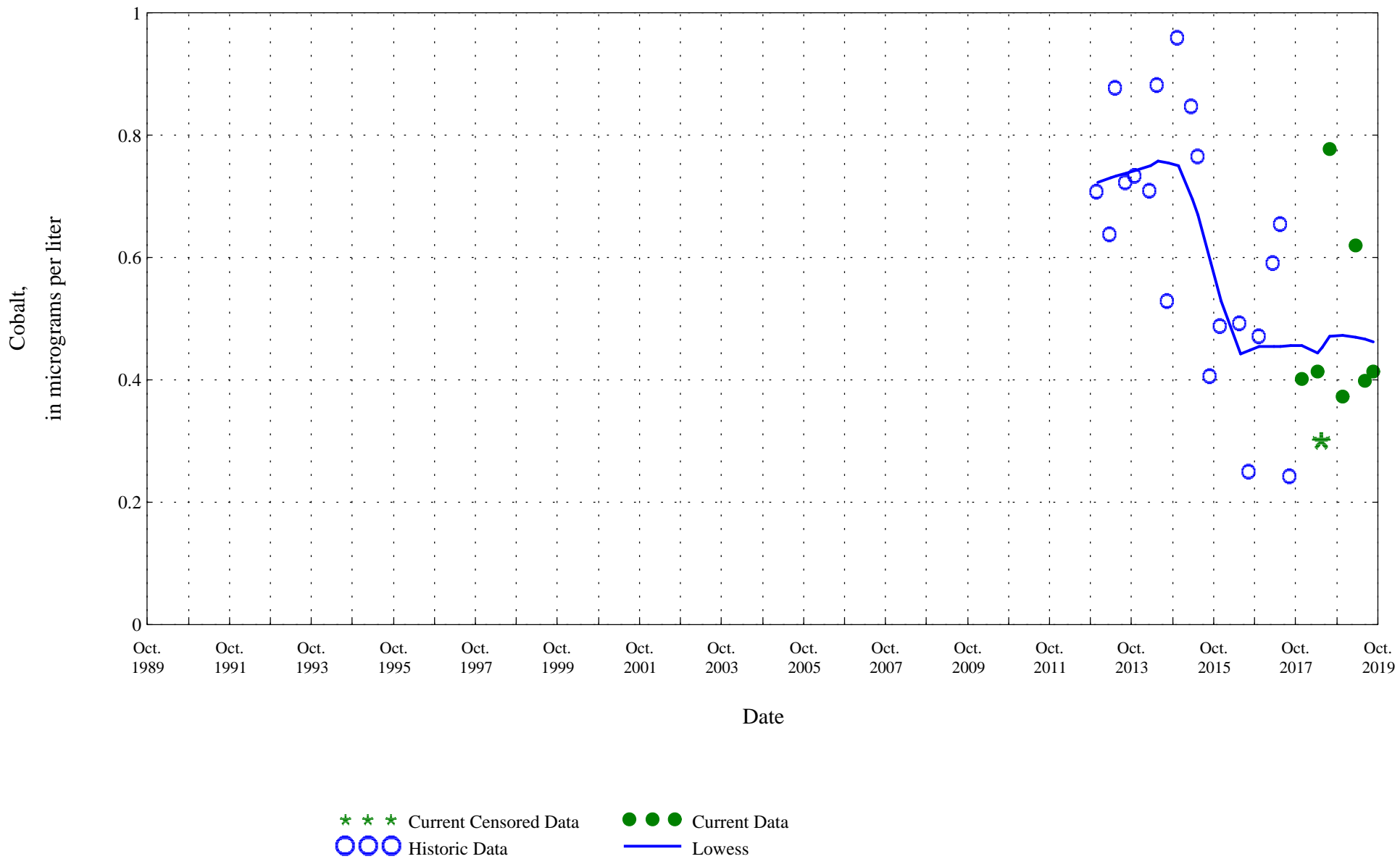
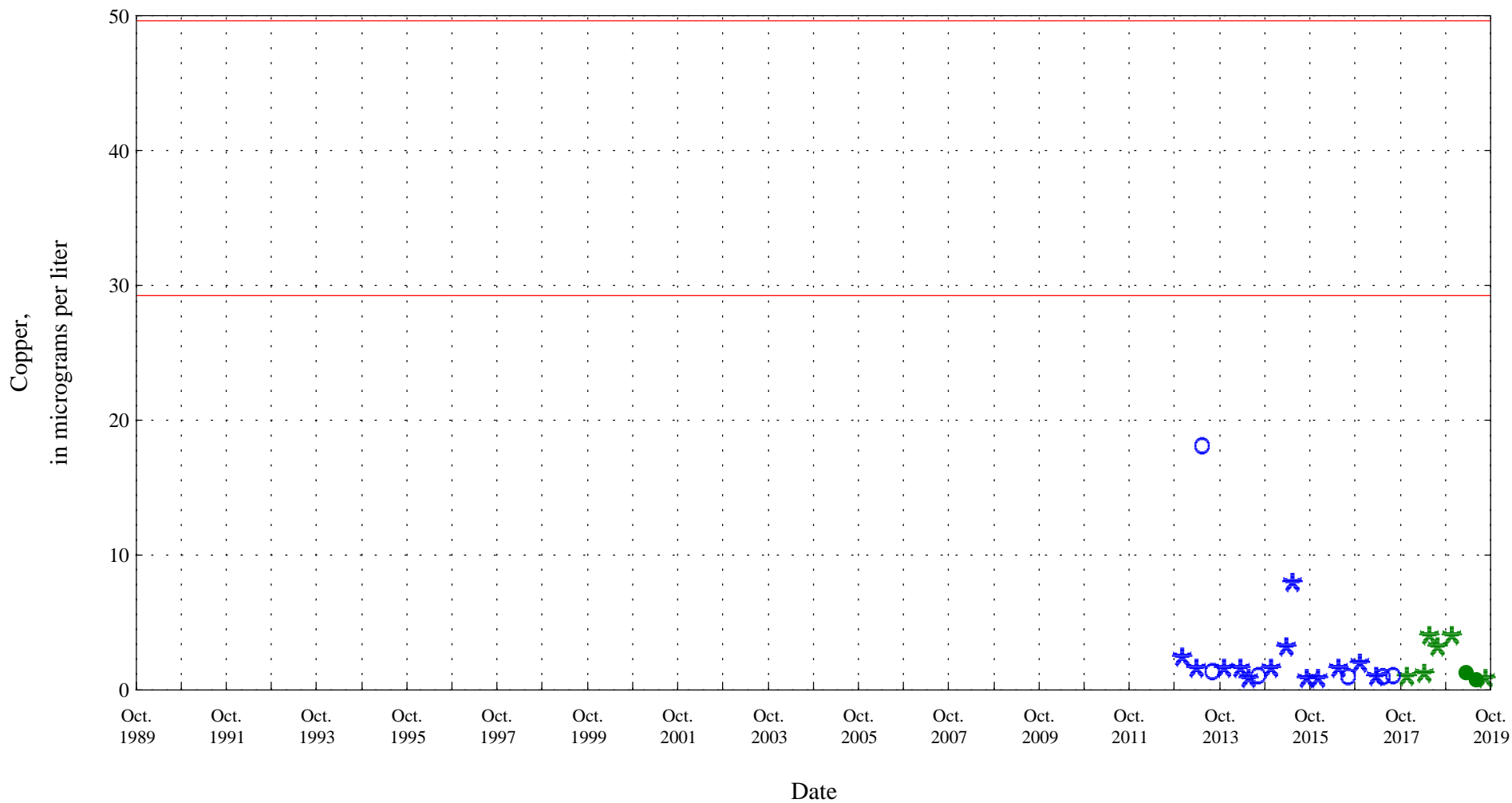


Figure 24. Distribution of selected water-quality constituents relative to time for

Purgatoire River near Thatcher, Co., station 07126300.

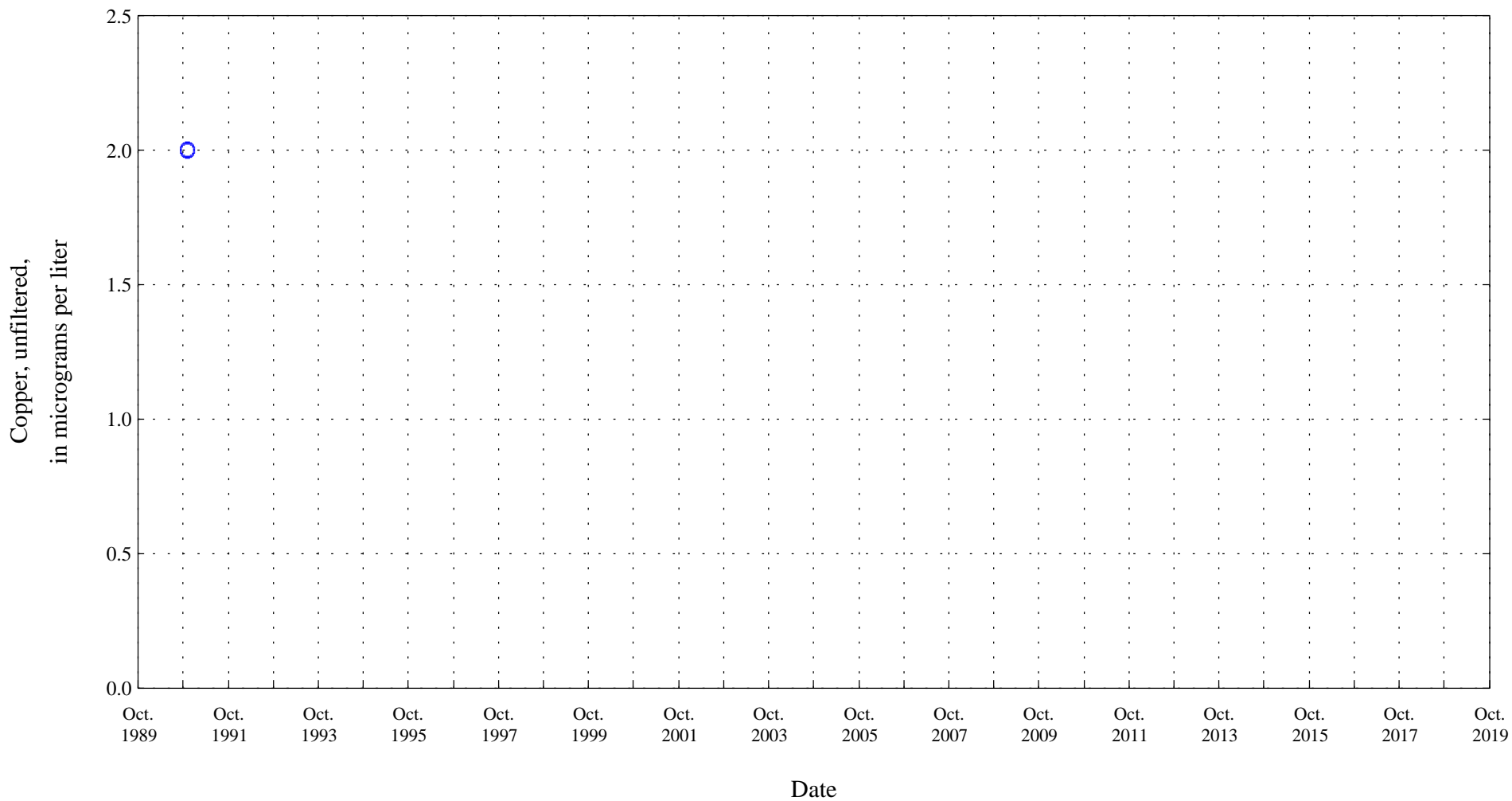


* * * Current Censored Data ● ● ● Current Data
* * * Historic Censored Data ○ ○ ○ Historic Data

Aquatic Life Acute Standard 49.6
Aquatic Life Chronic Standard 29.3

Figure 24. Distribution of selected water-quality constituents relative to time for

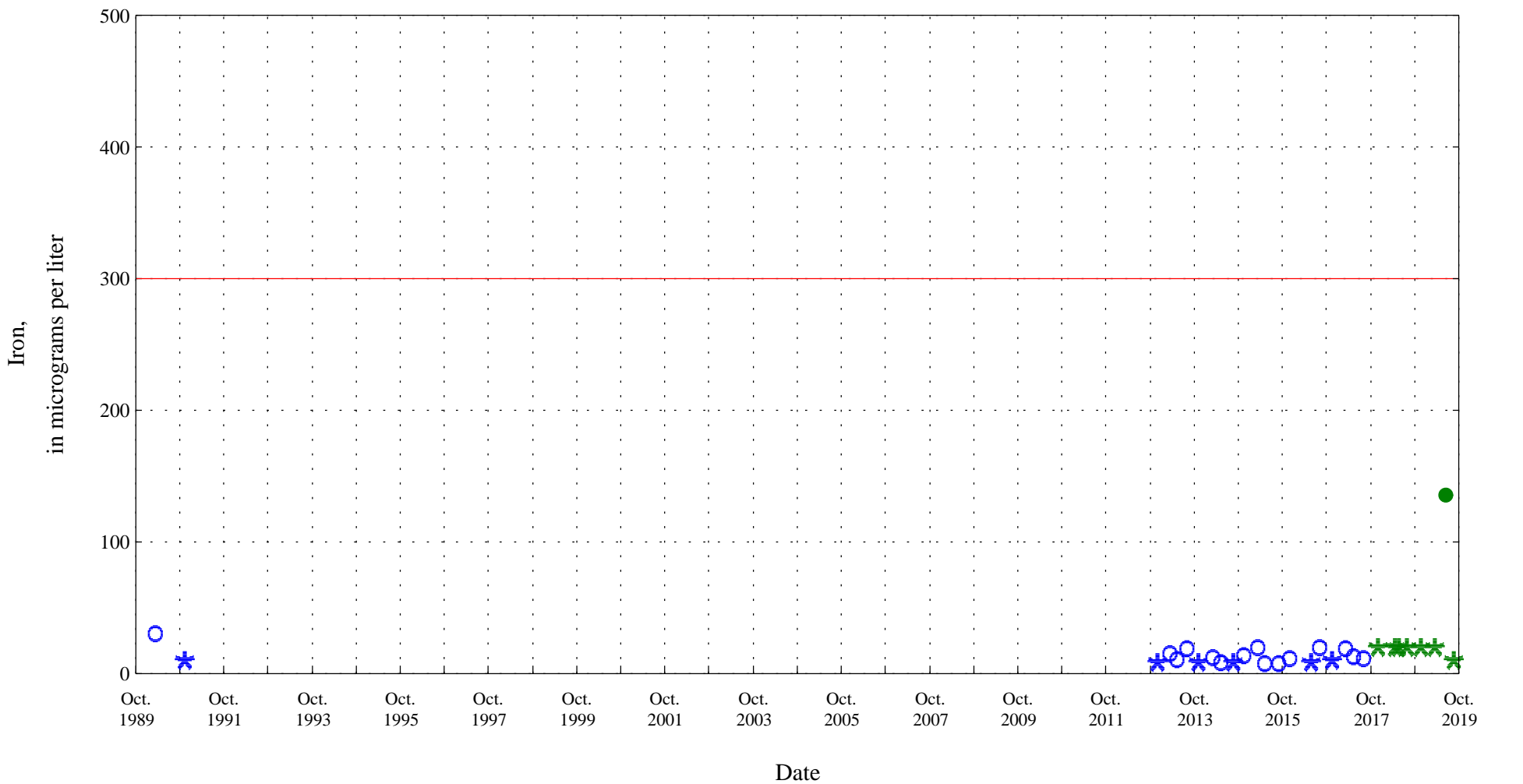
Purgatoire River near Thatcher, Co., station 07126300.



○ ○ ○ Historic Data

Figure 24. Distribution of selected water-quality constituents relative to time for

Purgatoire River near Thatcher, Co., station 07126300.

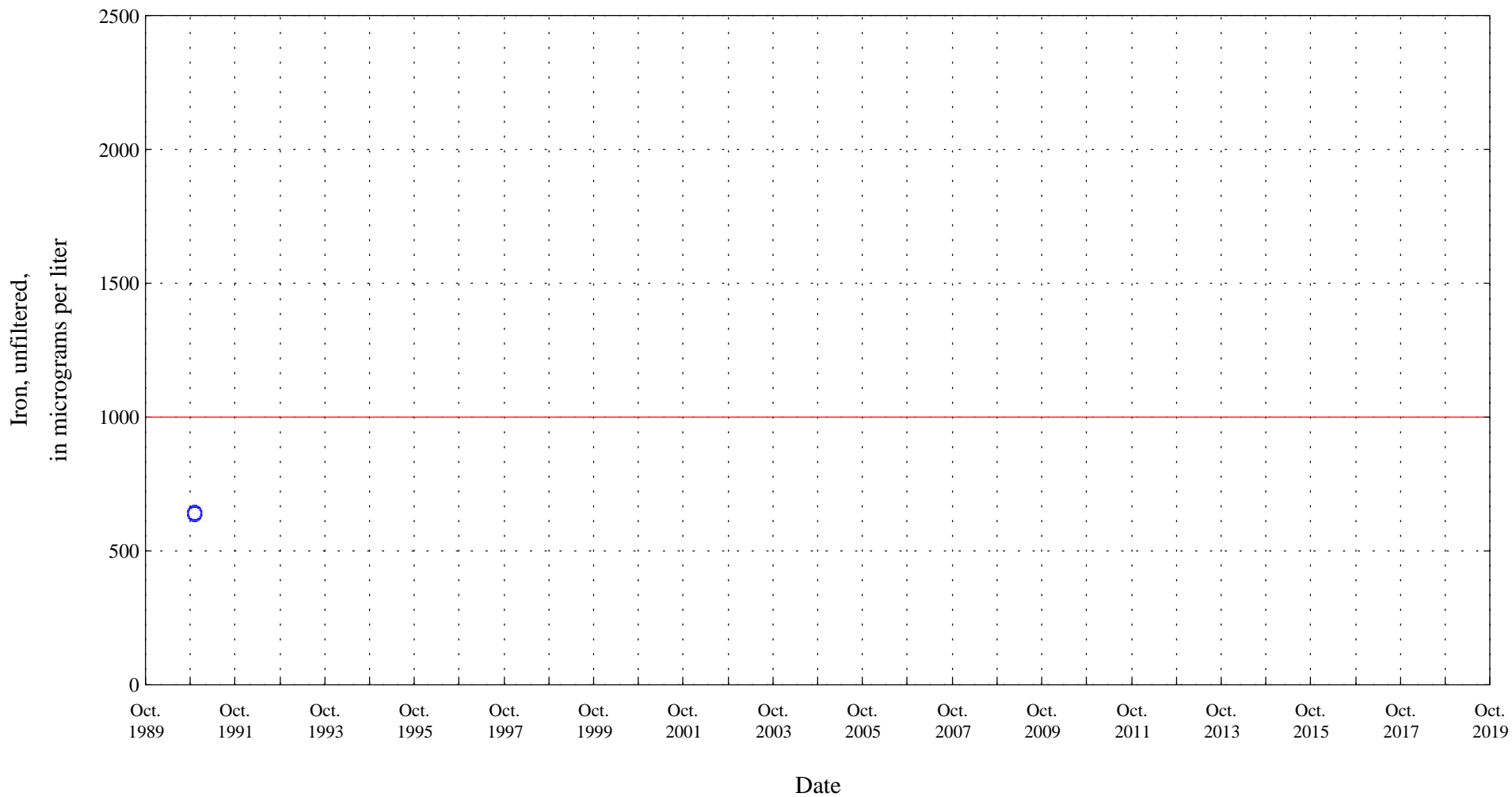


* * * Current Censored Data ● ● ● Current Data
* * * Historic Censored Data ○ ○ ○ Historic Data

Human Health Based Water Supply Chronic Standard 300

Figure 24. Distribution of selected water-quality constituents relative to time for

Purgatoire River near Thatcher, Co., station 07126300.

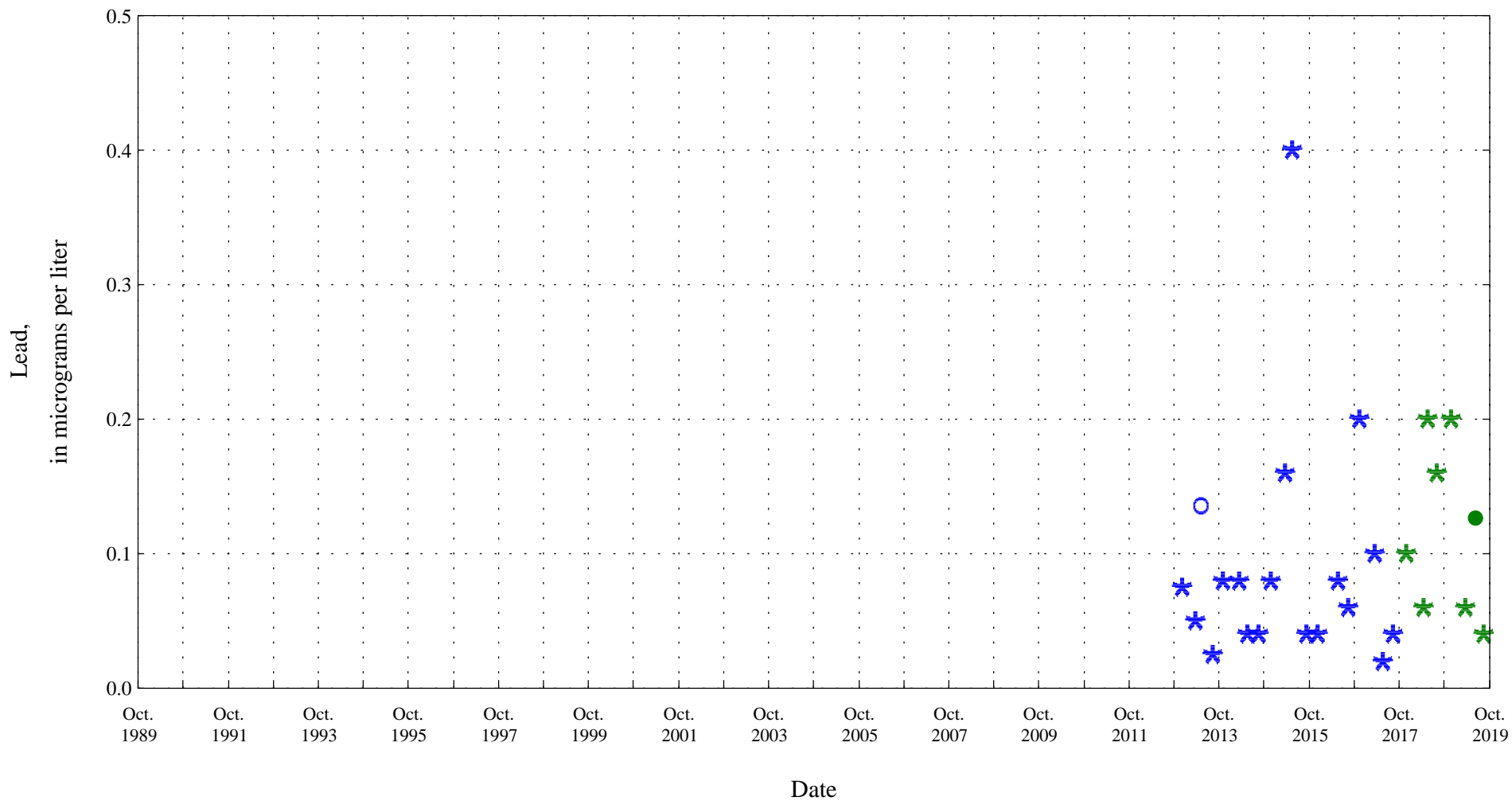


○ ○ ○ Historic Data

Aquatic Life Chronic Standard 1,000

Figure 24. Distribution of selected water-quality constituents relative to time for

Purgatoire River near Thatcher, Co., station 07126300.

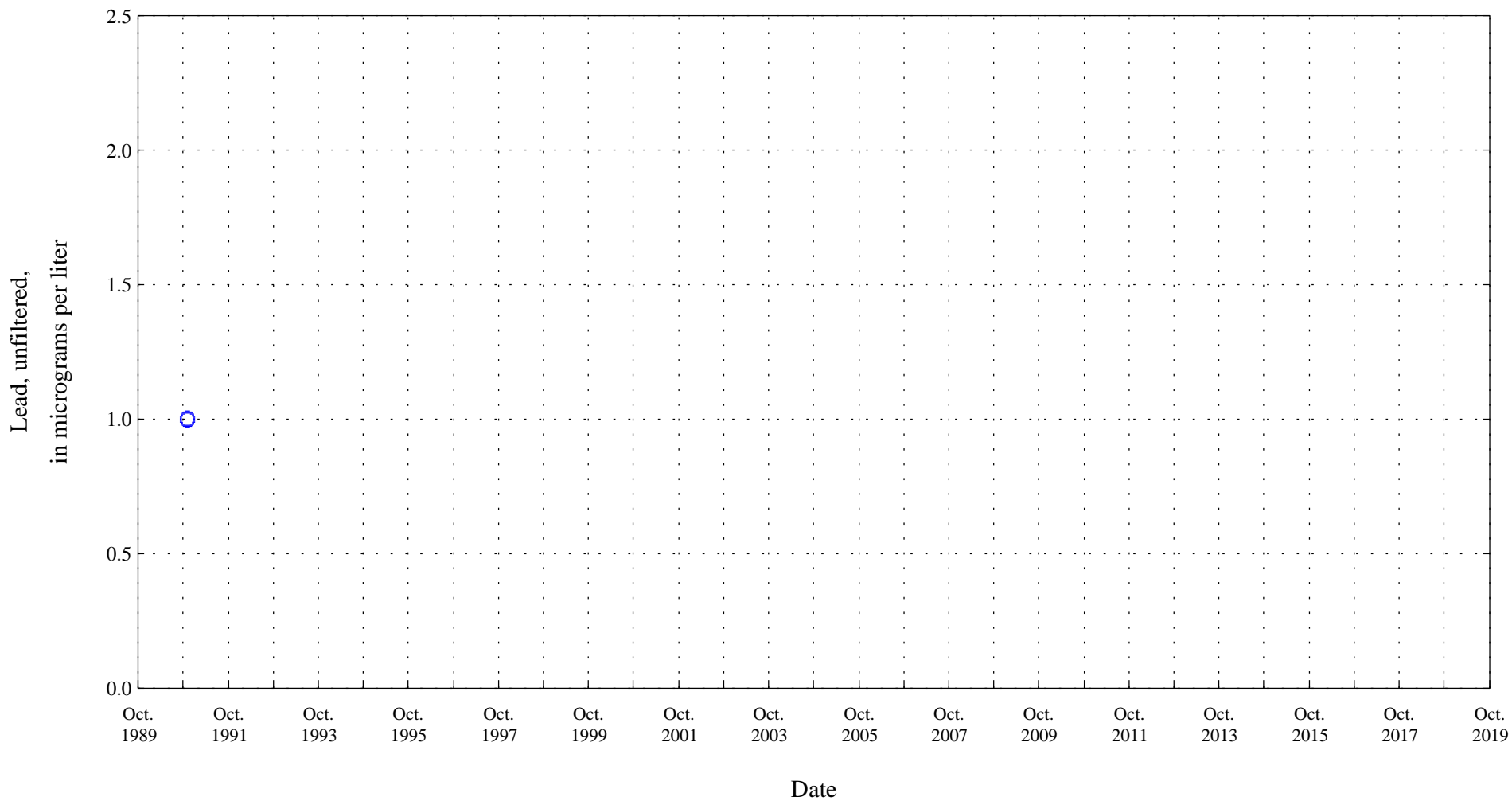


* * * Current Censored Data ● ● ● Current Data
* * * Historic Censored Data ○ ○ ○ Historic Data

Aquatic Life Acute Standard 281
Aquatic Life Chronic Standard 10.9

Figure 24. Distribution of selected water-quality constituents relative to time for

Purgatoire River near Thatcher, Co., station 07126300.

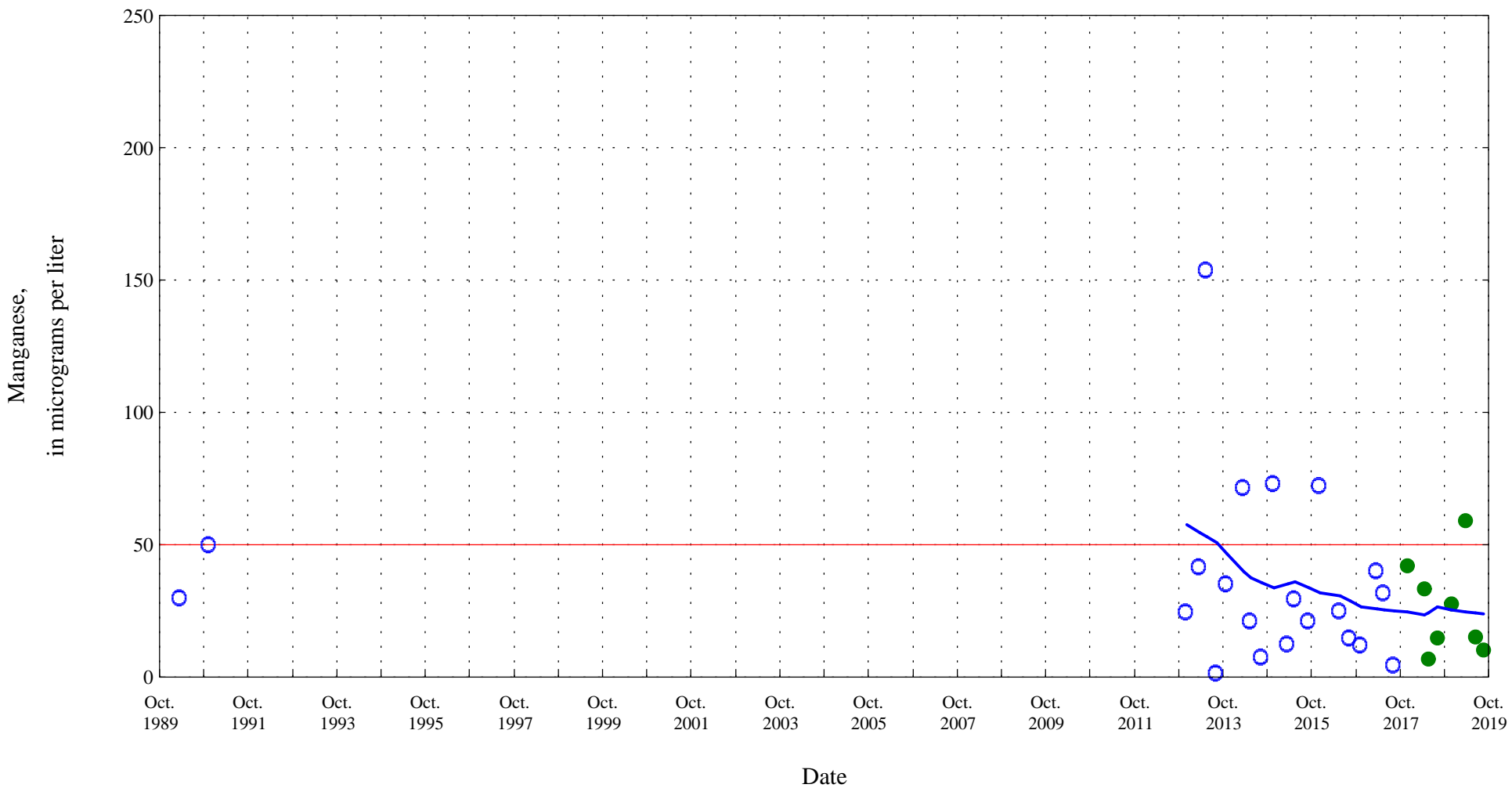


○ ○ ○ Historic Data

Water Supply Acute Standard 50.0

Figure 24. Distribution of selected water-quality constituents relative to time for

Purgatoire River near Thatcher, Co., station 07126300.

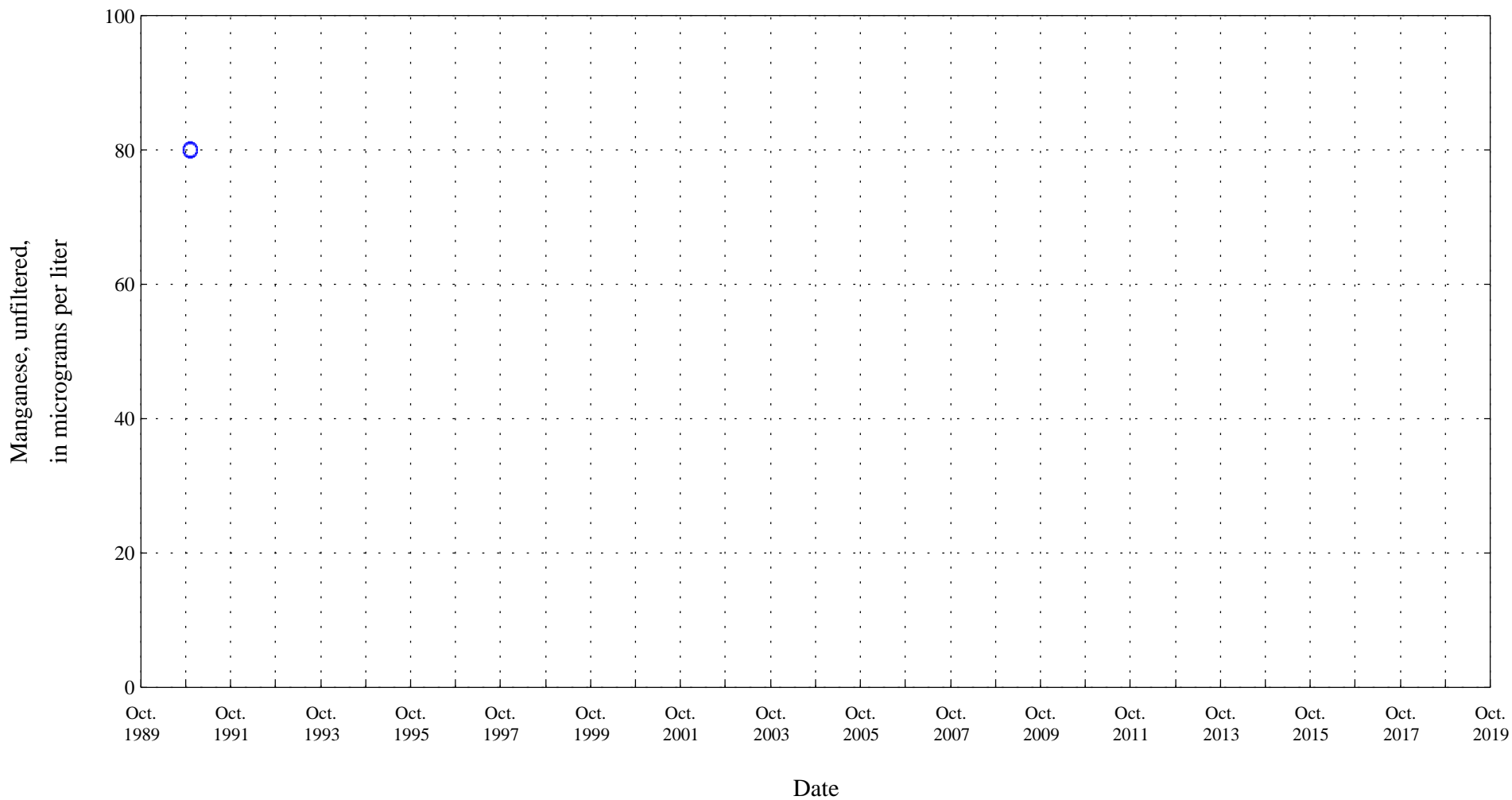


●●● Current Data ○○○ Historic Data
— Lowess

Human Health Based Water Supply Chronic Standard 50.0

Figure 24. Distribution of selected water-quality constituents relative to time for

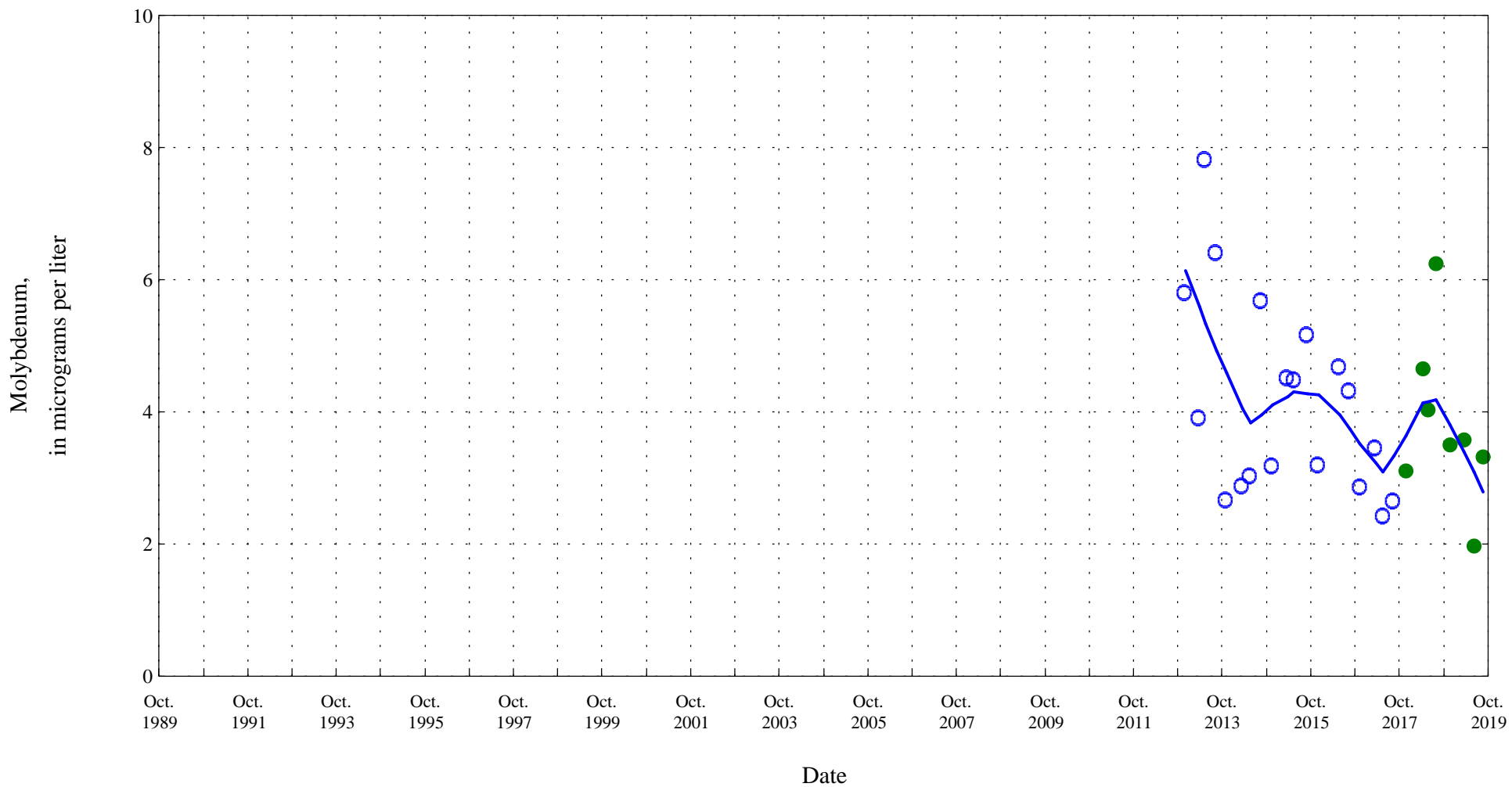
Purgatoire River near Thatcher, Co., station 07126300.



○ ○ ○ Historic Data

Figure 24. Distribution of selected water-quality constituents relative to time for

Purgatoire River near Thatcher, Co., station 07126300.

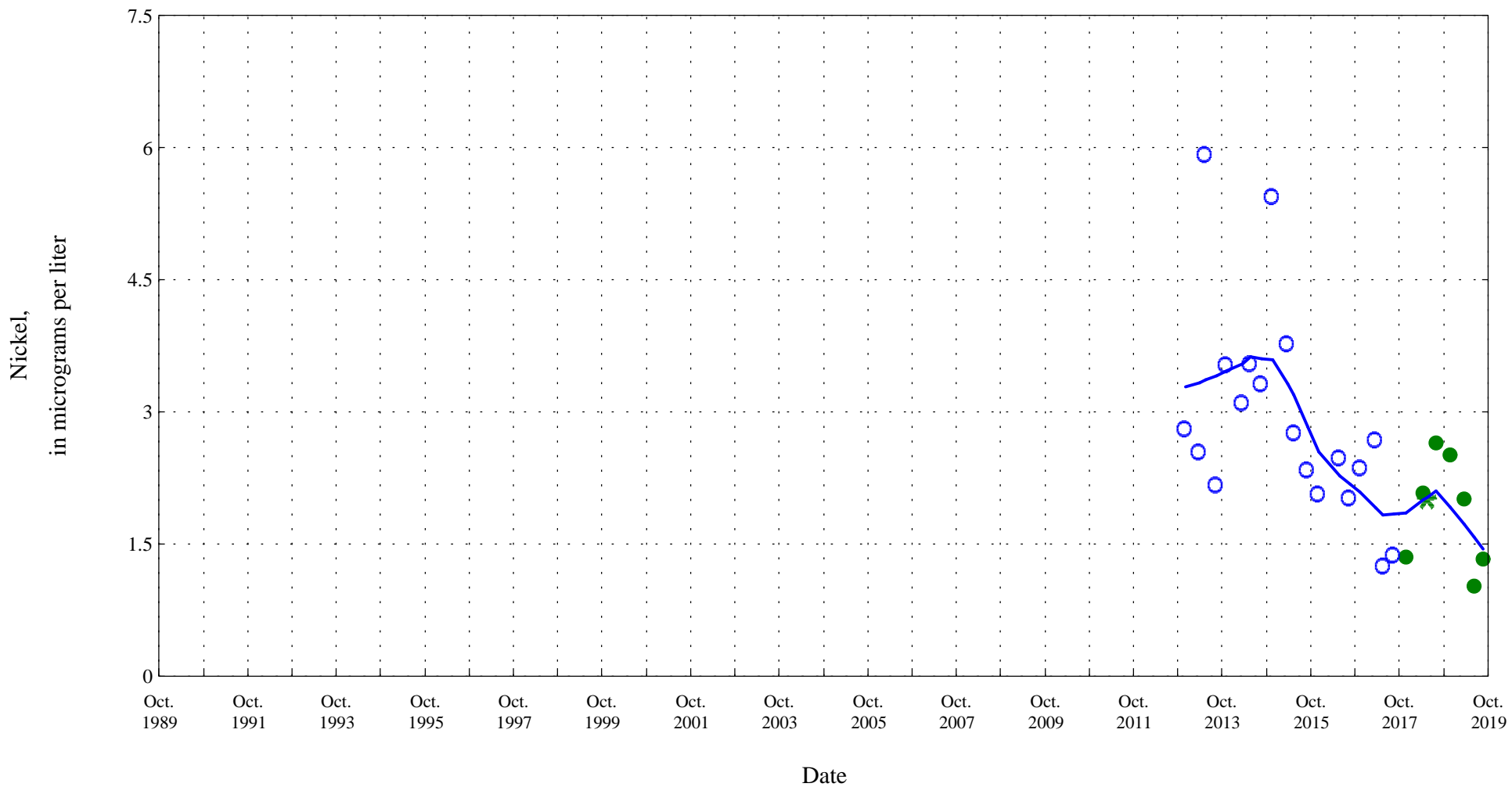


●●● Current Data ○○○ Historic Data
— Lowess

Water Supply Chronic Standard 210

Figure 24. Distribution of selected water-quality constituents relative to time for

Purgatoire River near Thatcher, Co., station 07126300.

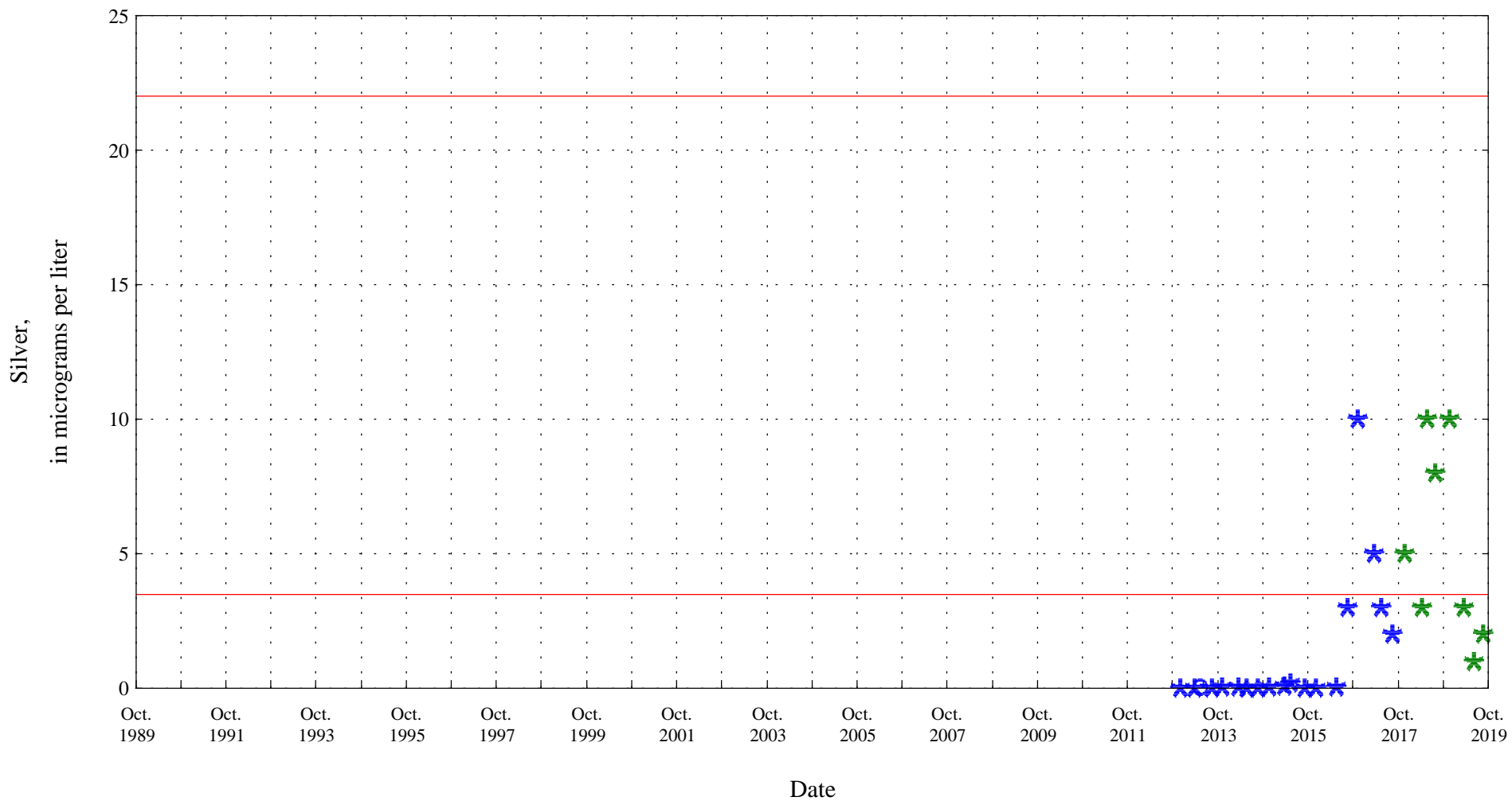


* * * Current Censored Data
● ● ● Current Data
○ ○ ○ Historic Data
— Lowess

Aquatic Life Acute Standard 1,513
Aquatic Life Chronic Standard 168

Figure 24. Distribution of selected water-quality constituents relative to time for

Purgatoire River near Thatcher, Co., station 07126300.

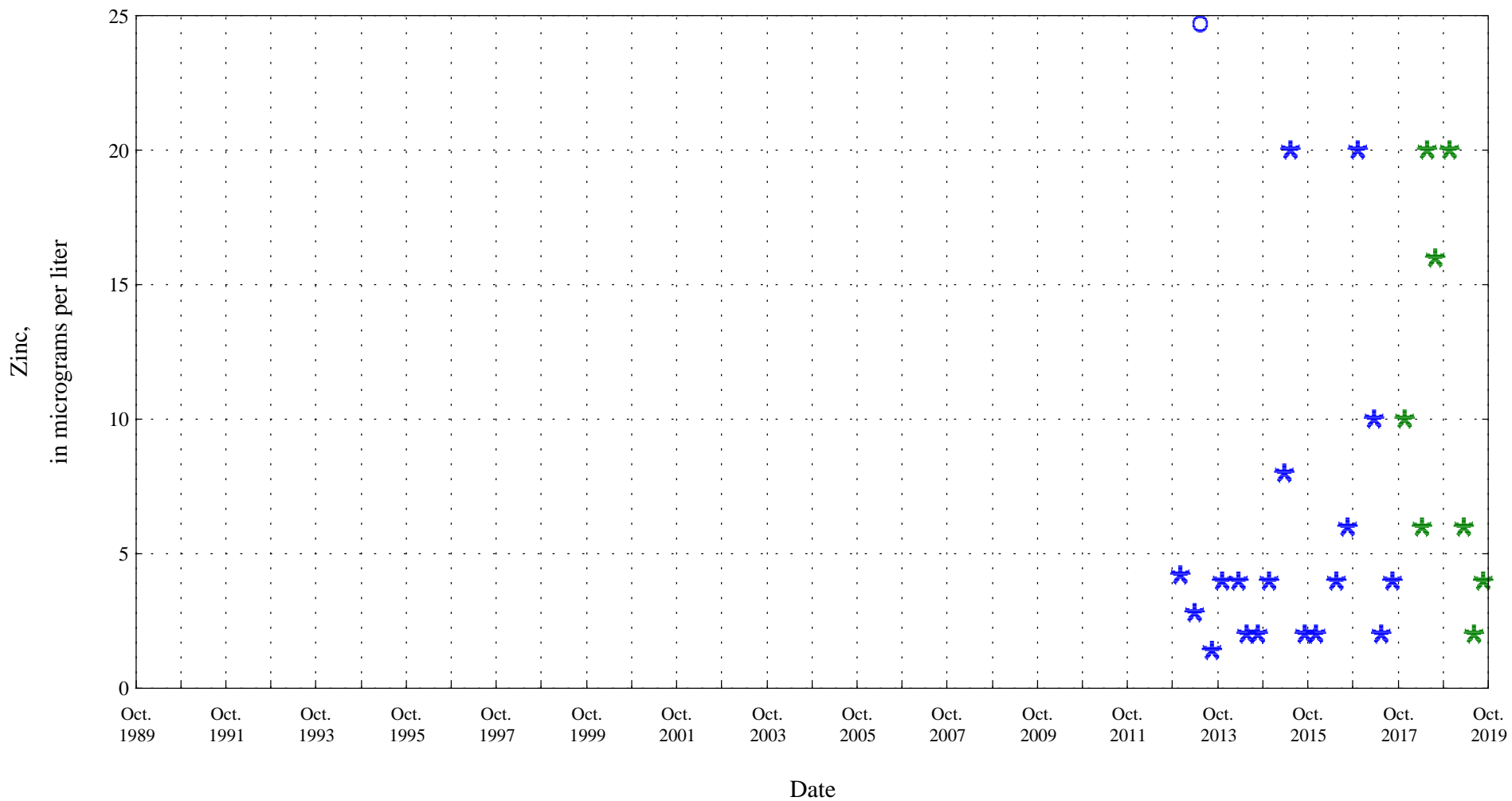


* * * Current Censored Data * * * Historic Censored Data
○ ○ ○ Historic Data

Aquatic Life Acute Standard 22.0
 Aquatic Life Chronic Standard 3.5

Figure 24. Distribution of selected water-quality constituents relative to time for

Purgatoire River near Thatcher, Co., station 07126300.

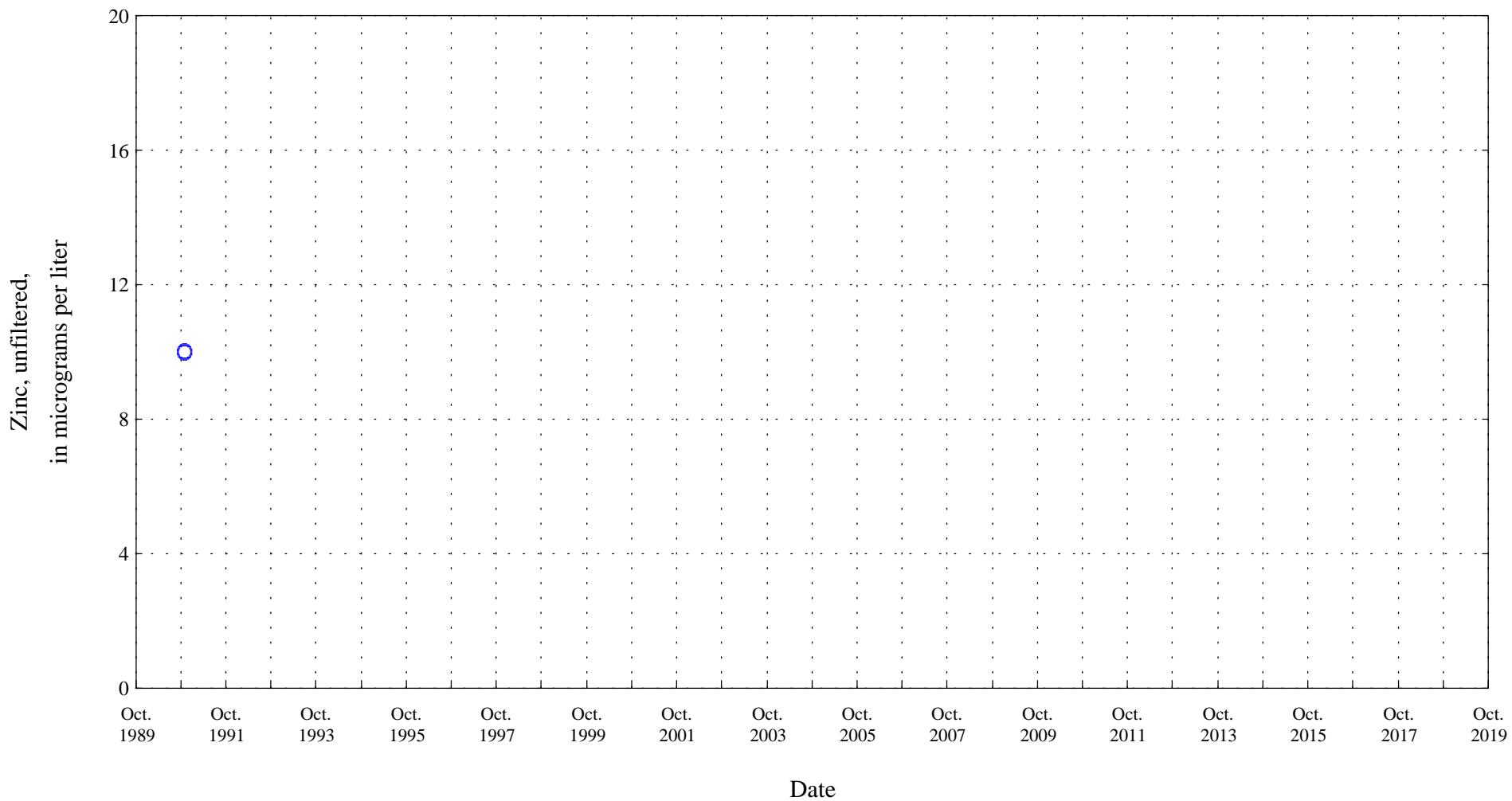


* * * Current Censored Data * * * Historic Censored Data
○ ○ ○ Historic Data

Aquatic Life Acute Standard 564
Aquatic Life Chronic Standard 428

Figure 24. Distribution of selected water-quality constituents relative to time for

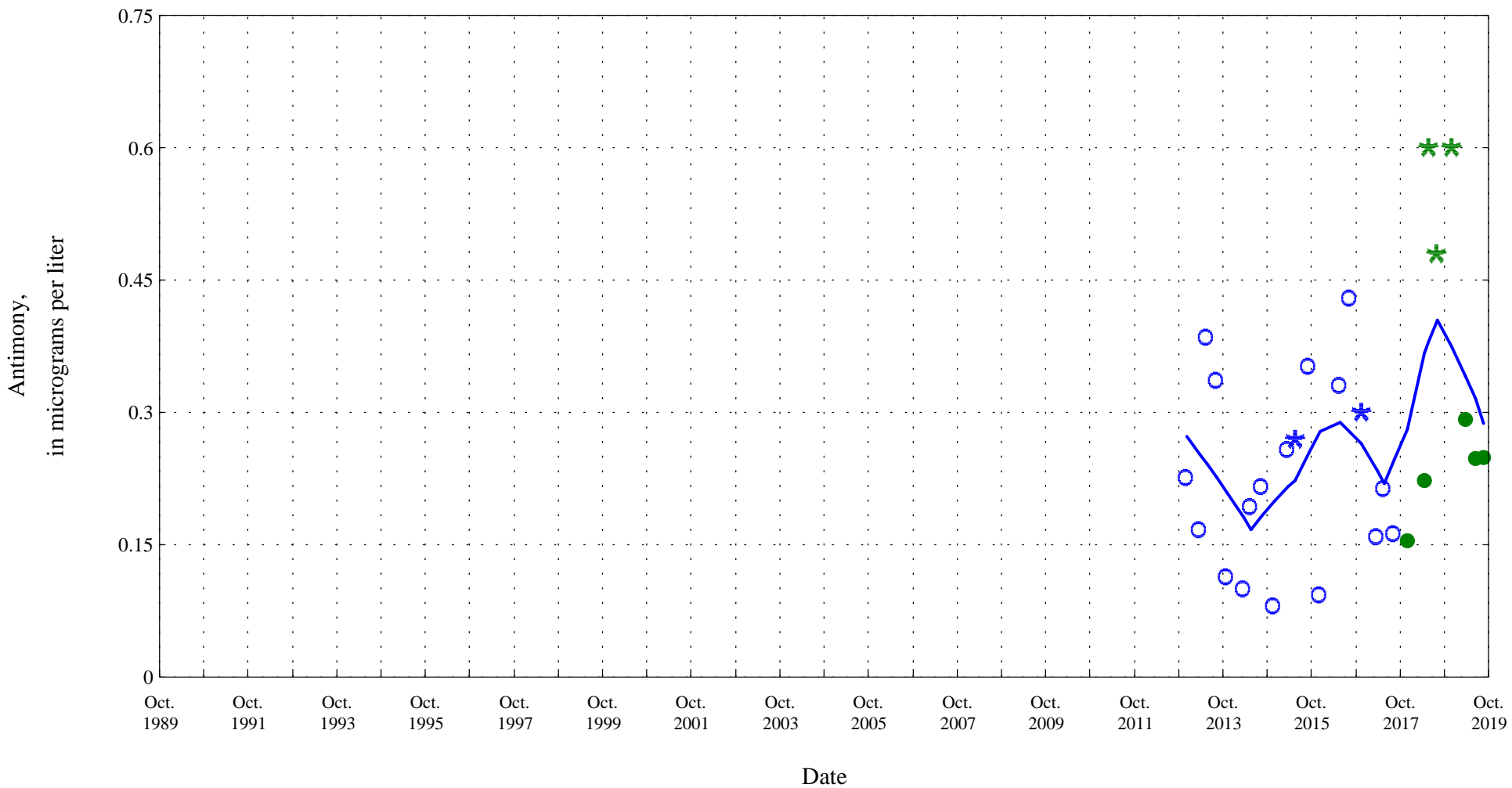
Purgatoire River near Thatcher, Co., station 07126300.



○ ○ ○ Historic Data

Figure 24. Distribution of selected water-quality constituents relative to time for

Purgatoire River near Thatcher, Co., station 07126300.

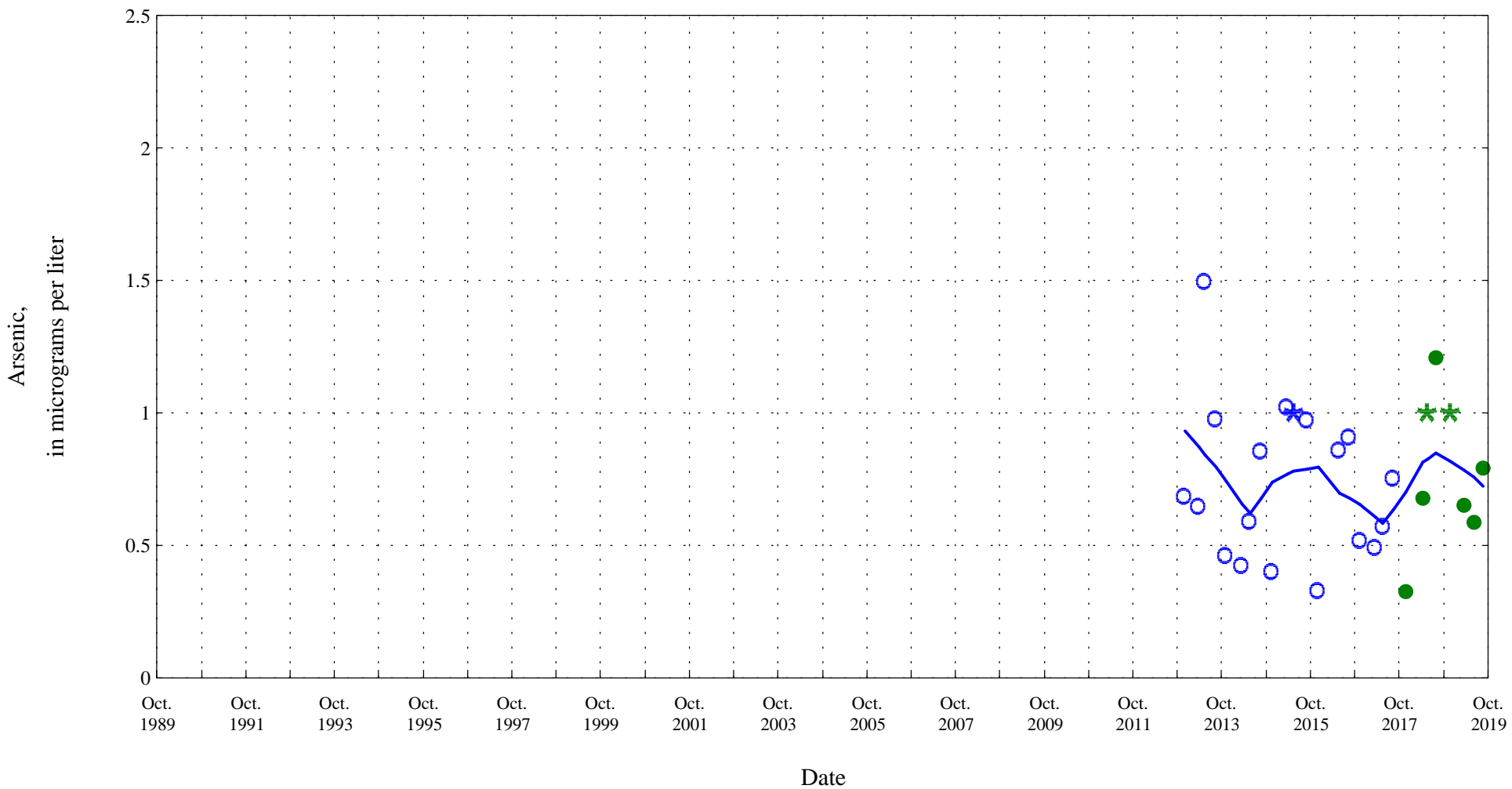


* * * Current Censored Data
* * * Historic Censored Data
● ● ● Current Data
○ ○ ○ Historic Data
— Lowess

Water and Fish Chronic Standard 5.6

Figure 24. Distribution of selected water-quality constituents relative to time for

Purgatoire River near Thatcher, Co., station 07126300.

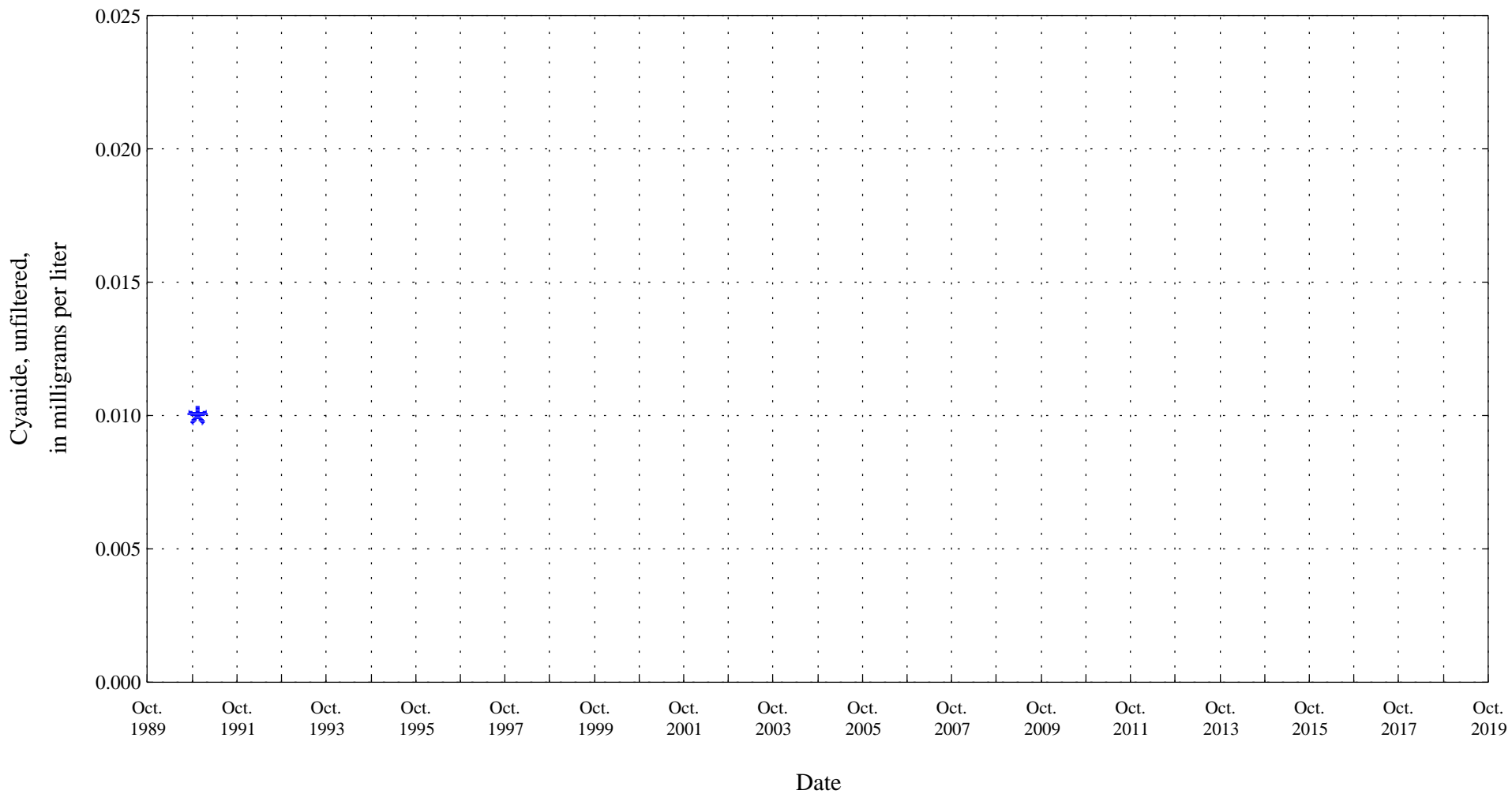


* * * Current Censored Data
* * * Historic Censored Data
— Lowess
● ● ● Current Data
○ ○ ○ Historic Data

Aquatic Life Acute Standard 340

Figure 24. Distribution of selected water-quality constituents relative to time for

Purgatoire River near Thatcher, Co., station 07126300.



* * * Historic Censored Data

Figure 24. Distribution of selected water-quality constituents relative to time for

Purgatoire River near Thatcher, Co., station 07126300.

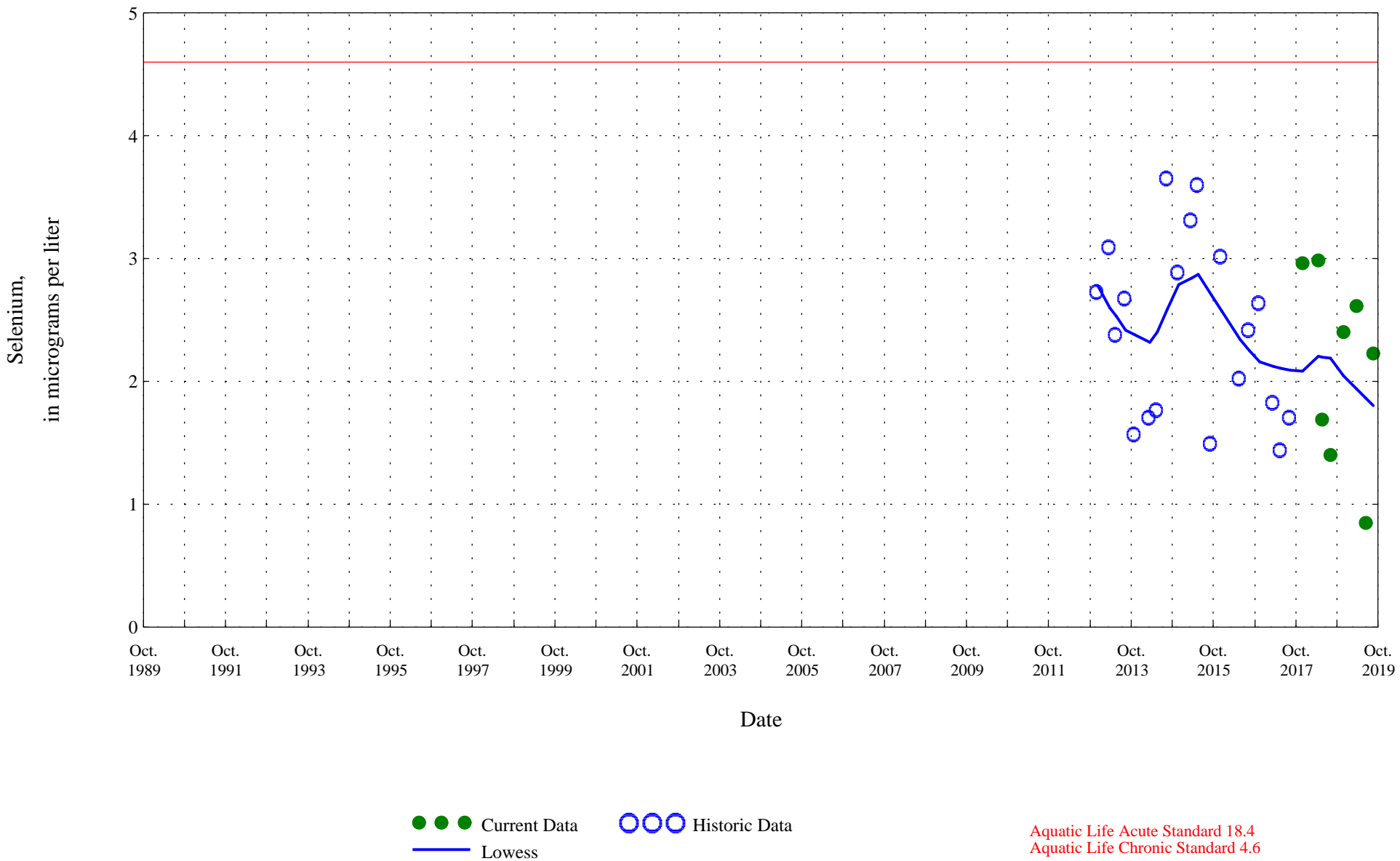


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Purgatoire River near Thatcher, Co., station 07126300.

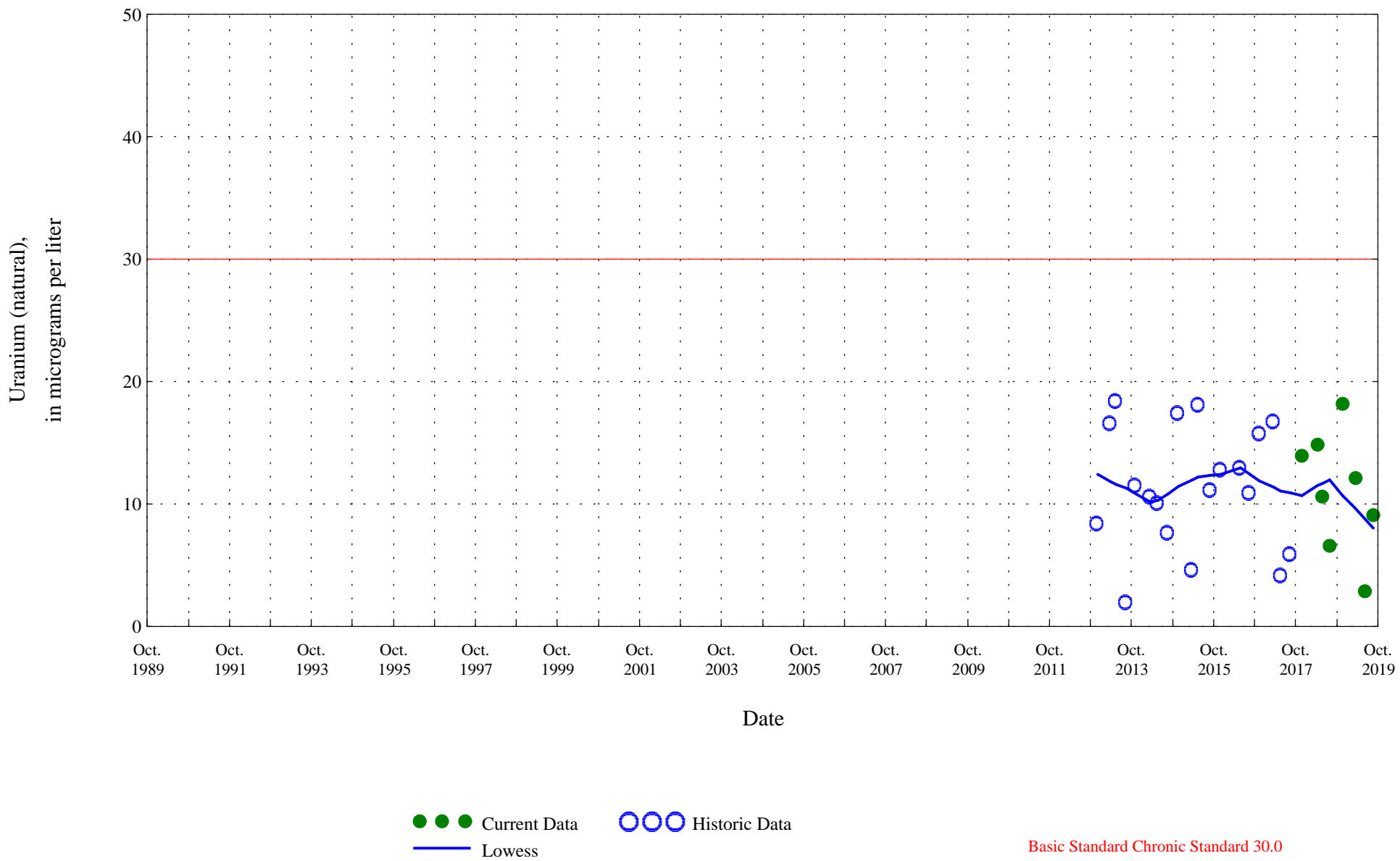


Figure 24. Distribution of selected water-quality constituents relative to time for

Purgatoire River near Thatcher, Co., station 07126300.

