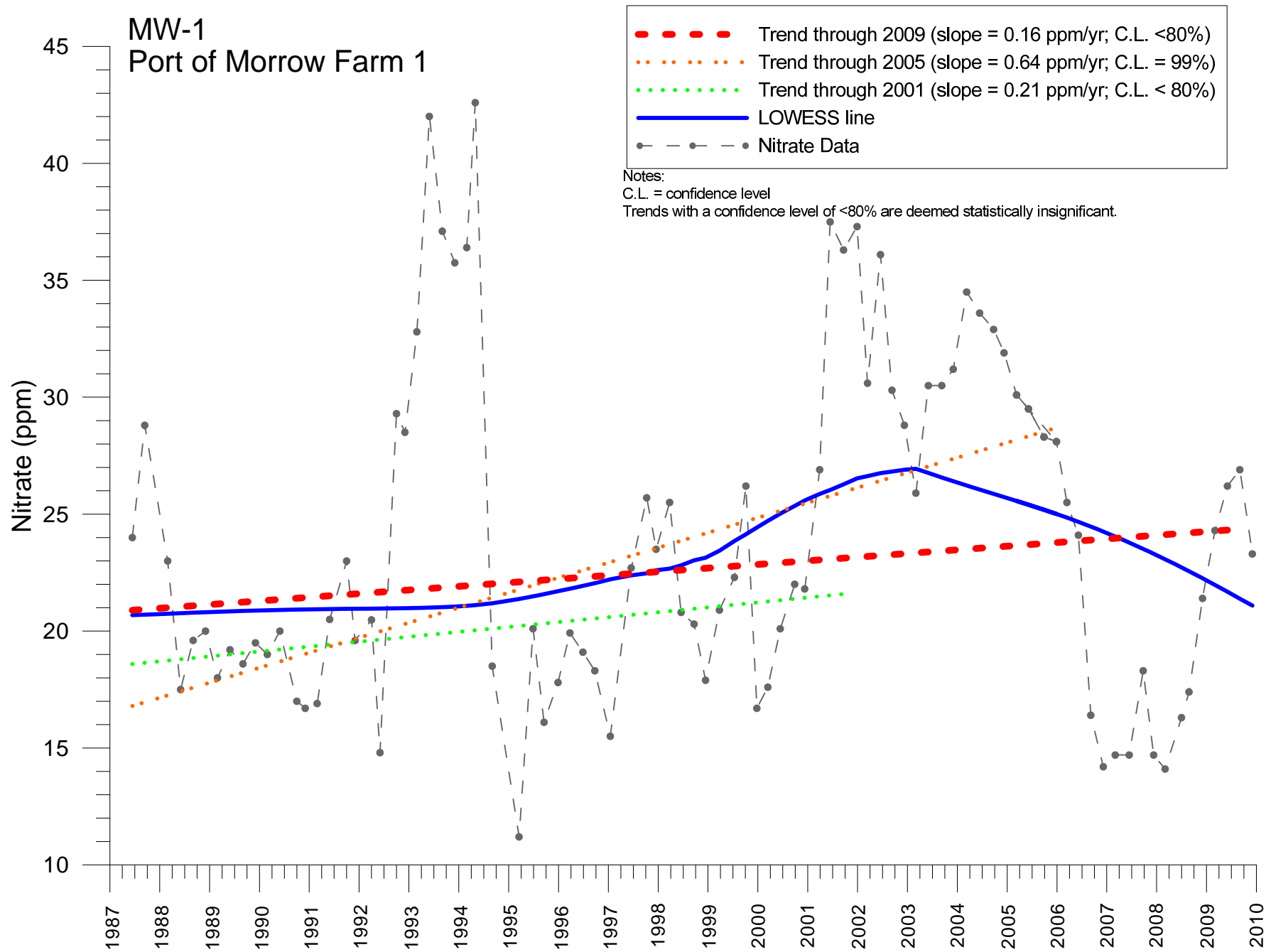
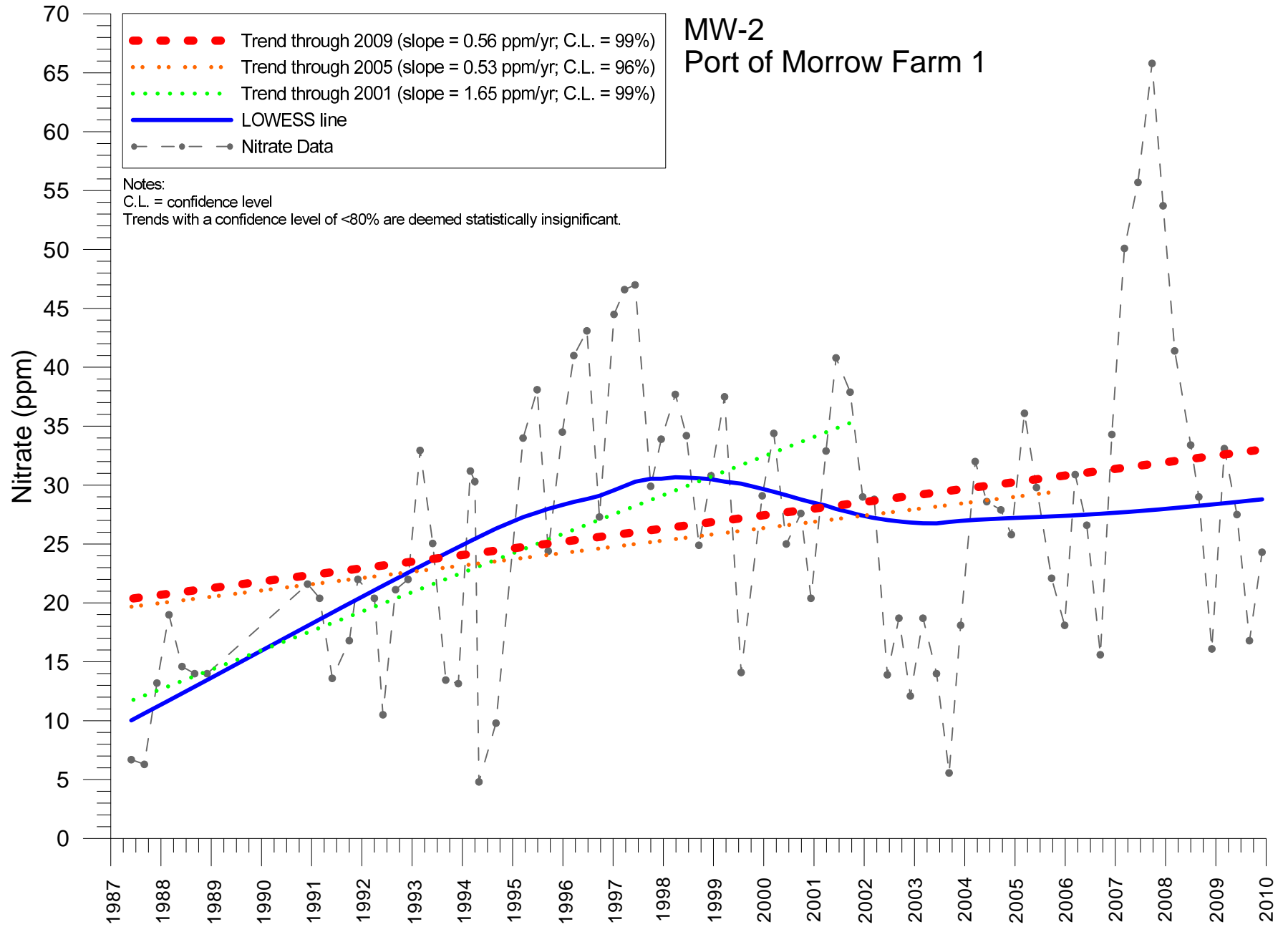


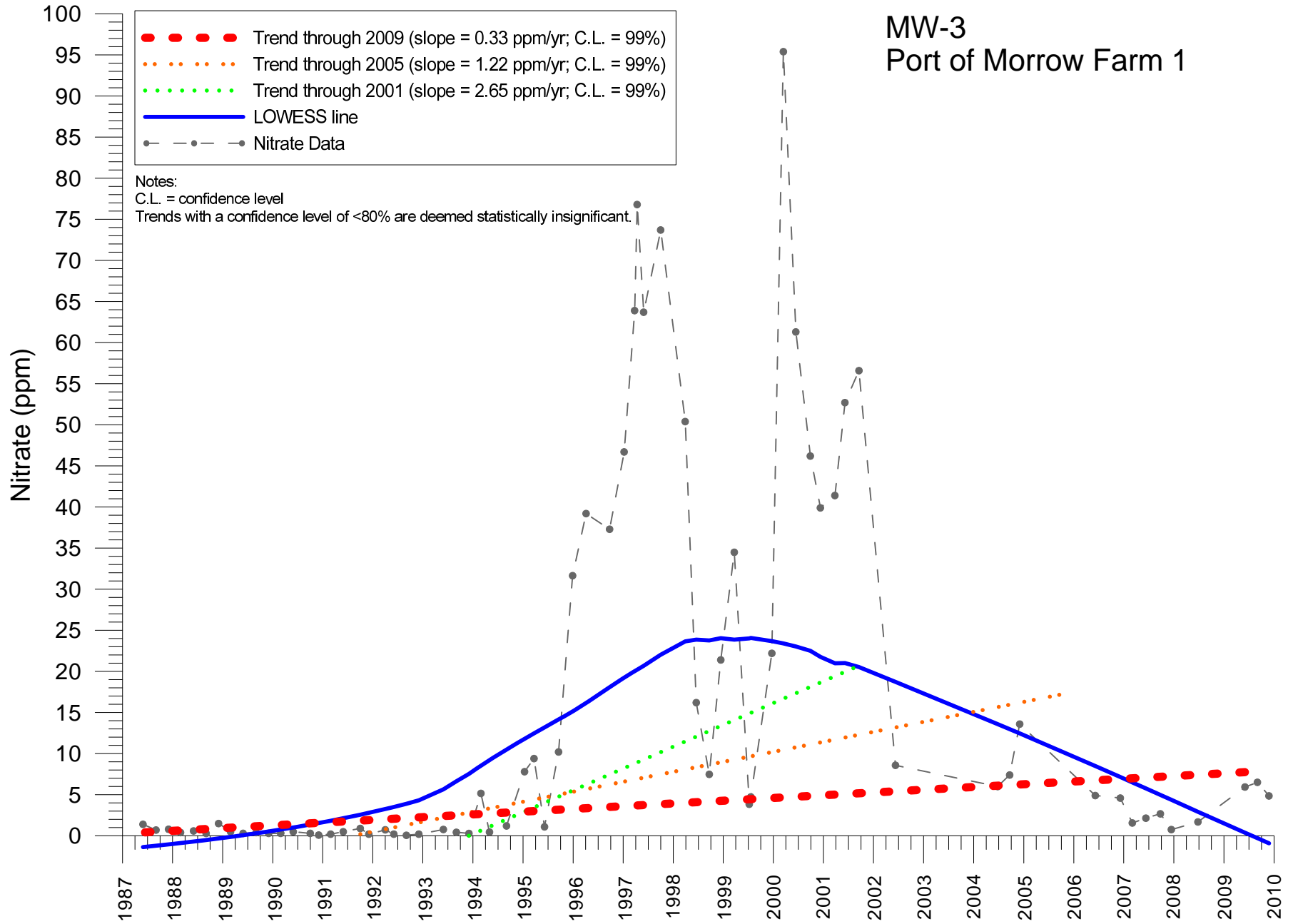
# MW-1 Port of Morrow Farm 1



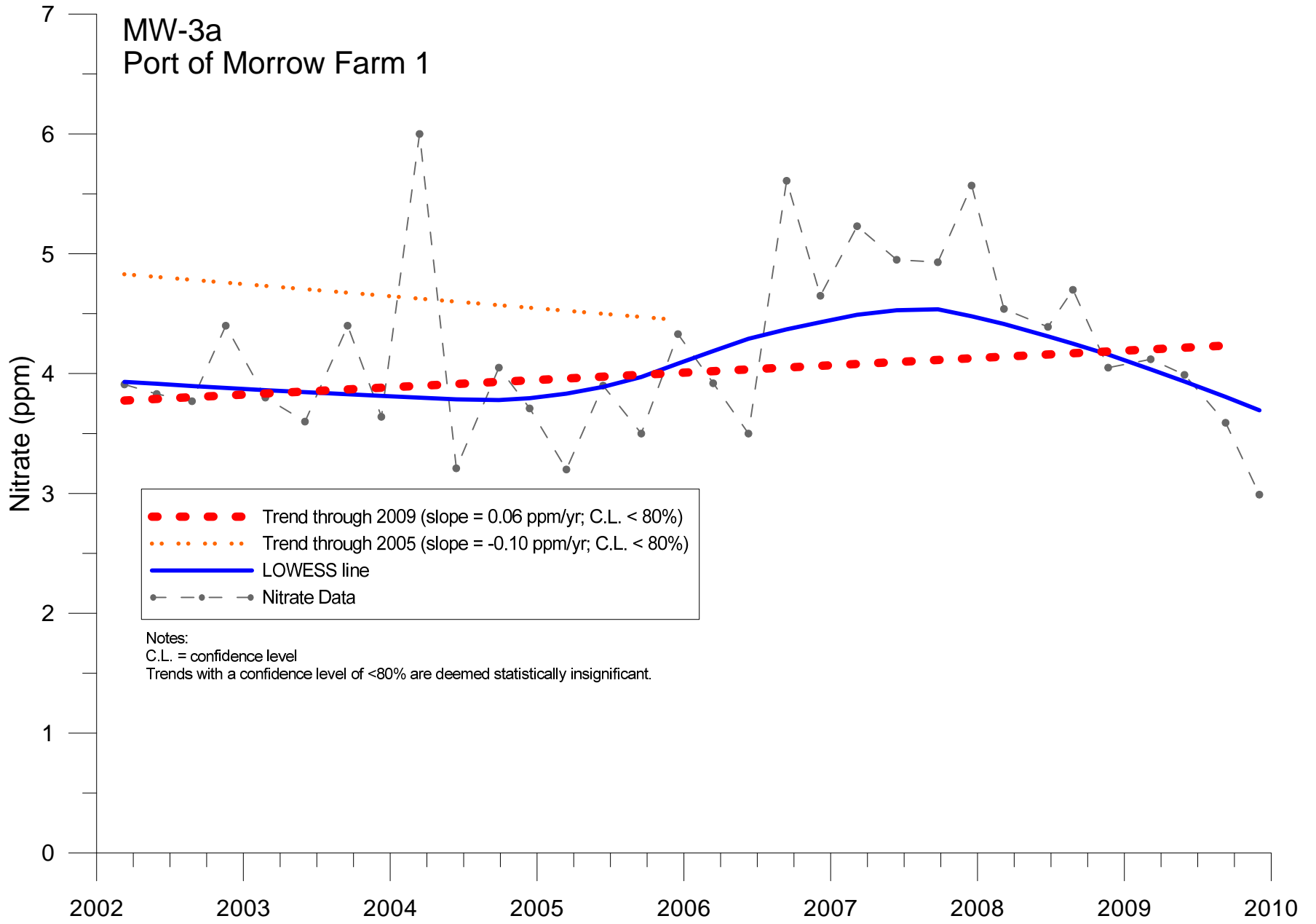
# MW-2 Port of Morrow Farm 1



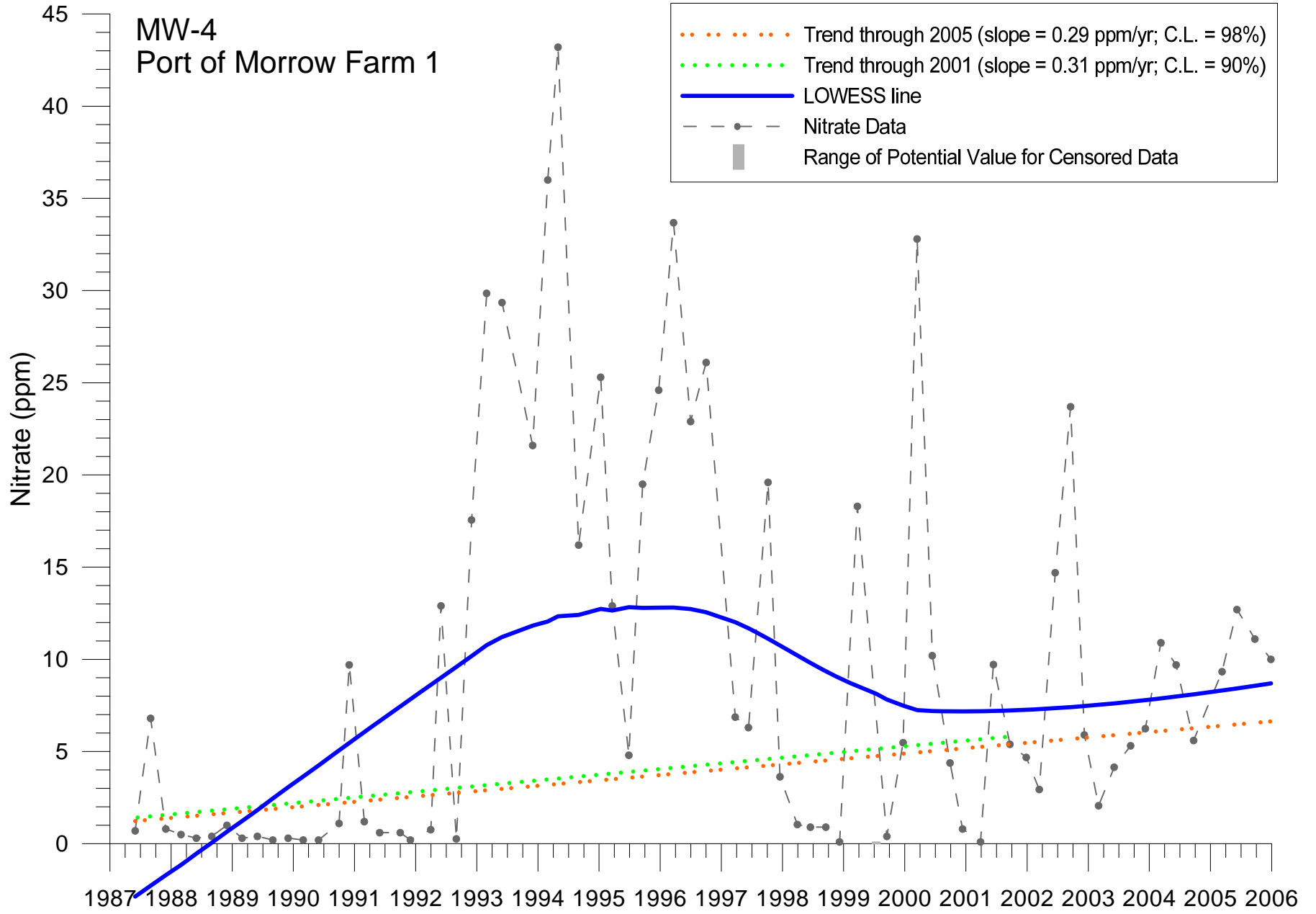
# MW-3 Port of Morrow Farm 1



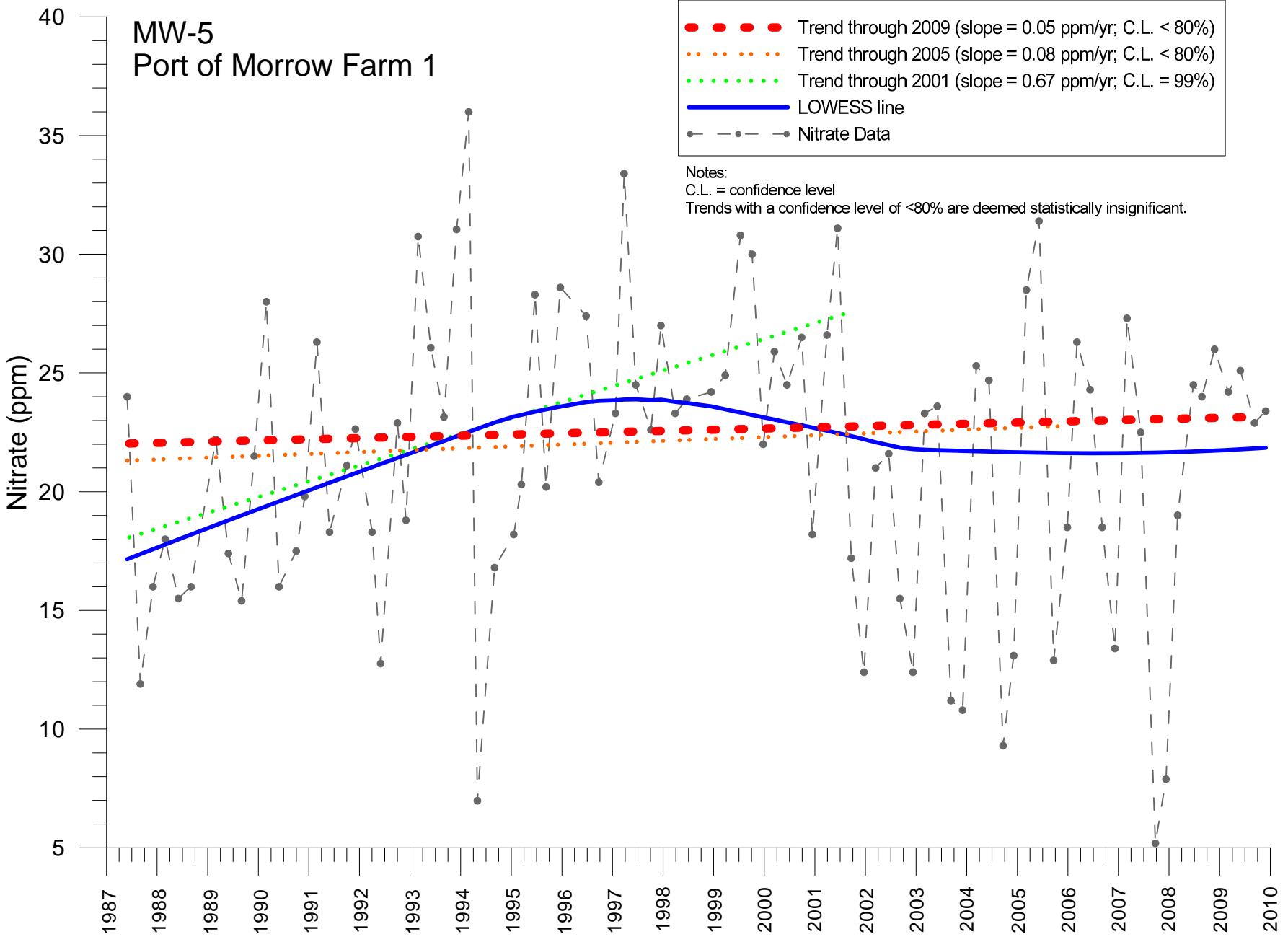
MW-3a  
Port of Morrow Farm 1



MW-4  
Port of Morrow Farm 1



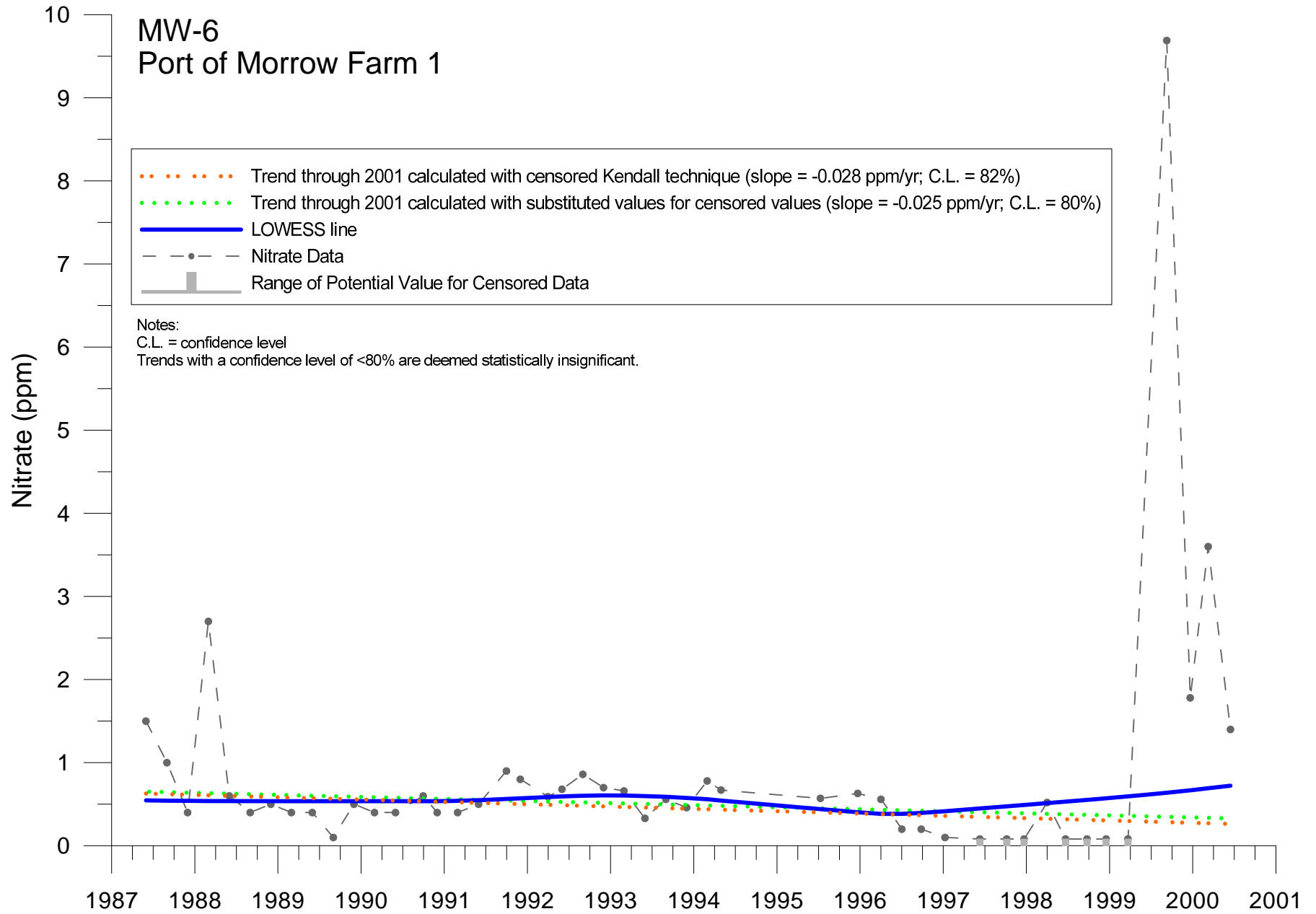
# MW-5 Port of Morrow Farm 1



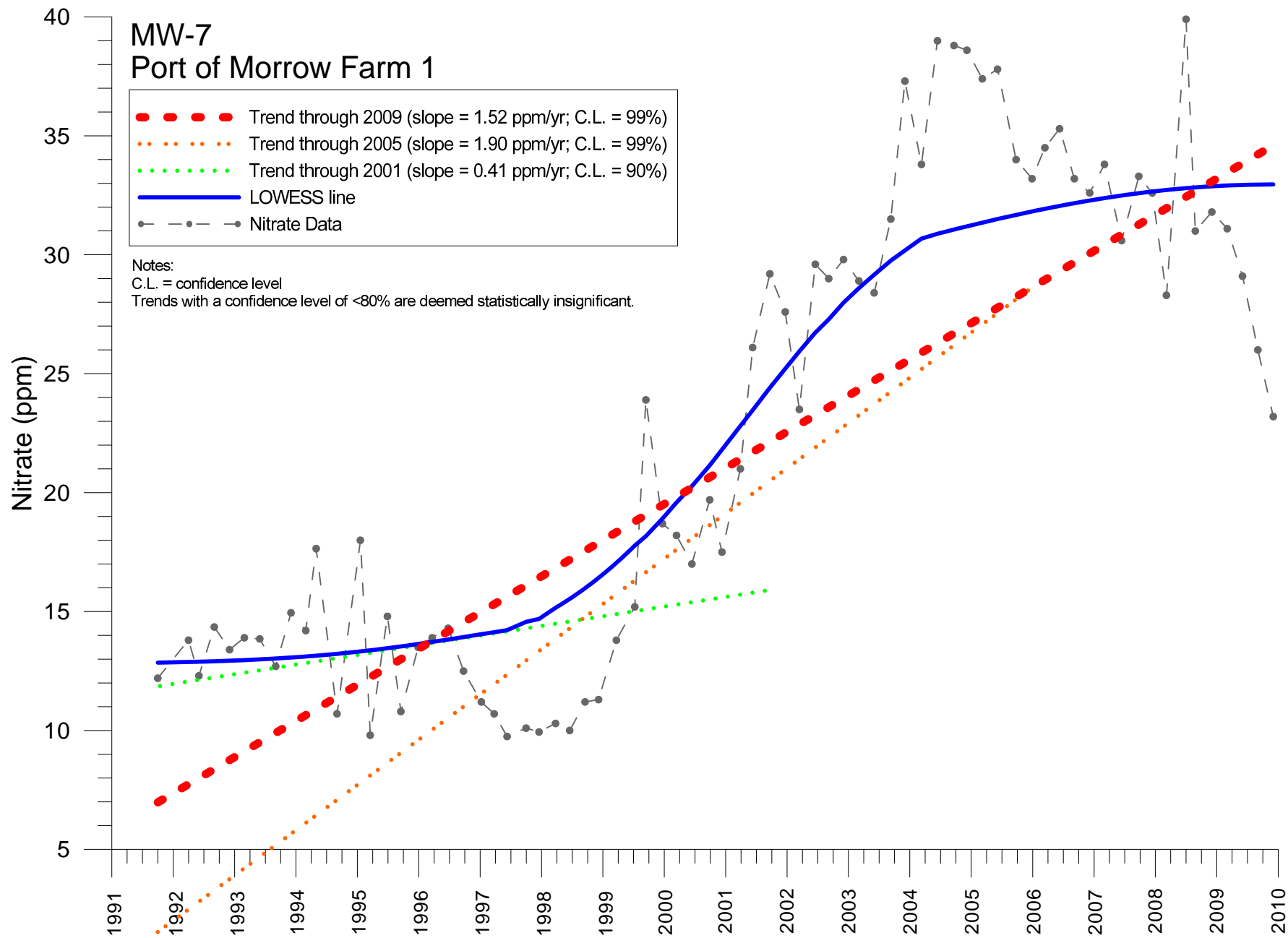
- Trend through 2009 (slope = 0.05 ppm/yr; C.L. < 80%)
- Trend through 2005 (slope = 0.08 ppm/yr; C.L. < 80%)
- Trend through 2001 (slope = 0.67 ppm/yr; C.L. = 99%)
- LOWESS line
- Nitrate Data

Notes:  
C.L. = confidence level  
Trends with a confidence level of <80% are deemed statistically insignificant.

# MW-6 Port of Morrow Farm 1

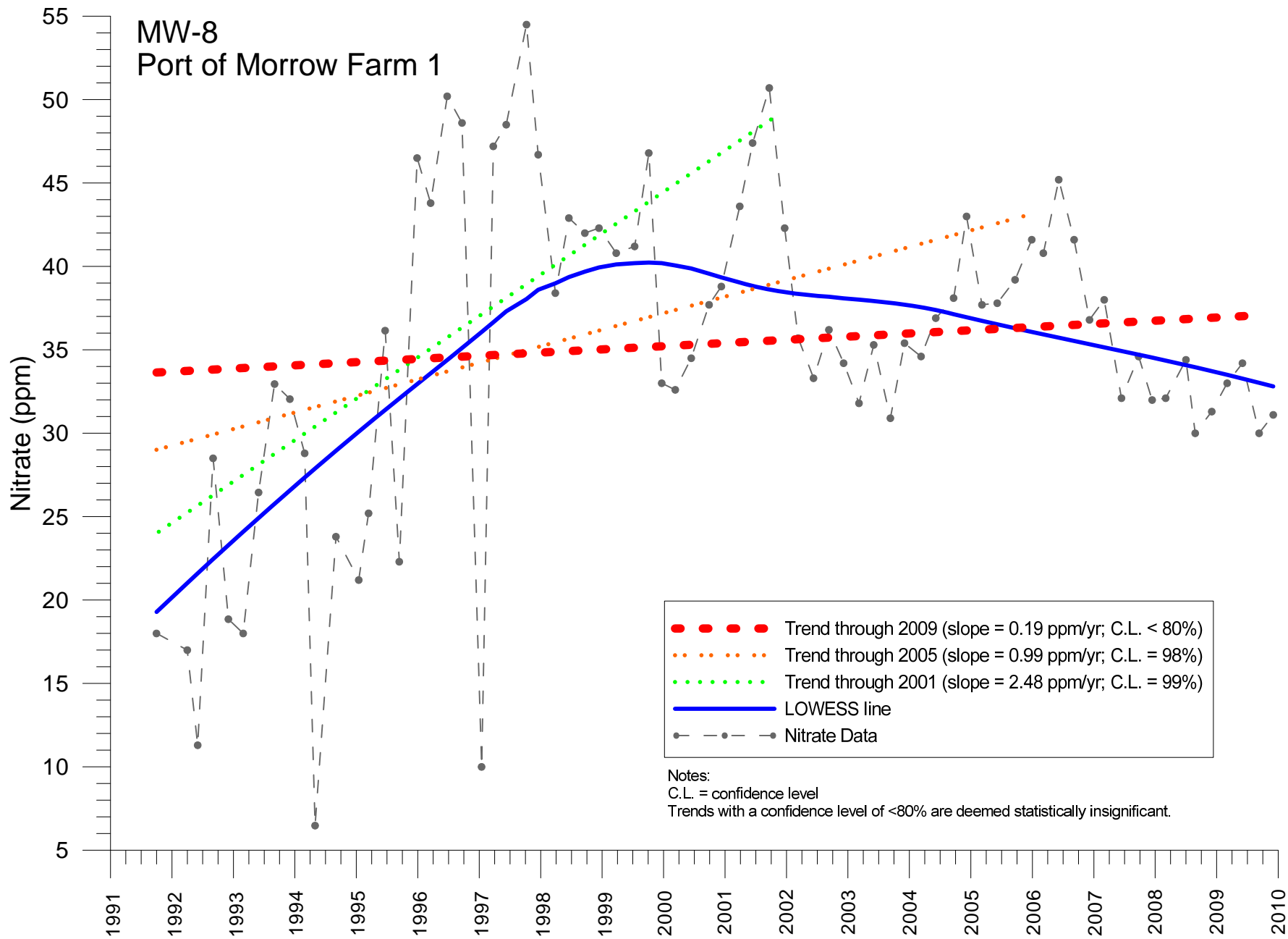


# MW-7 Port of Morrow Farm 1

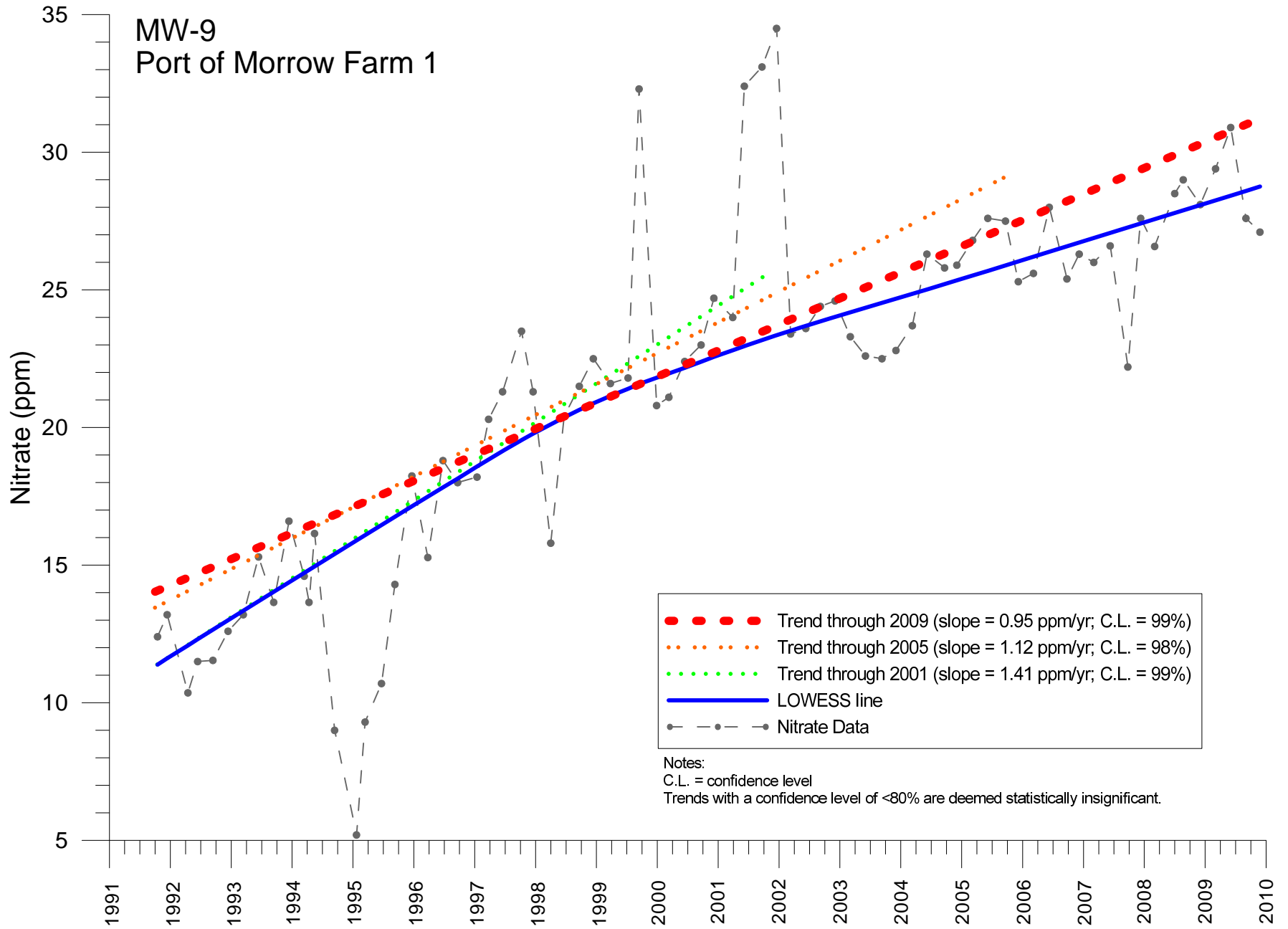


Notes:  
C.L. = confidence level  
Trends with a confidence level of <80% are deemed statistically insignificant.

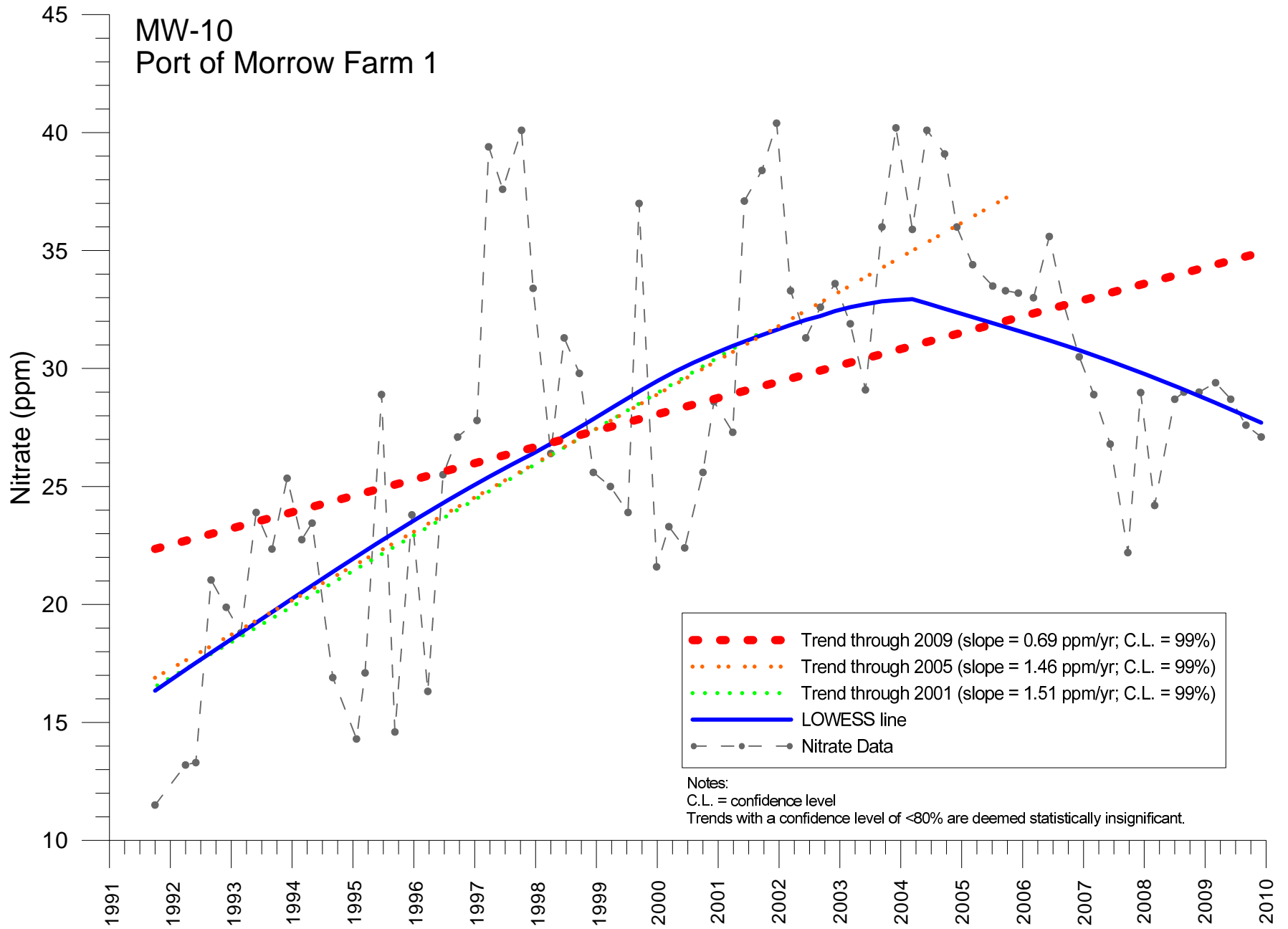
MW-8  
Port of Morrow Farm 1



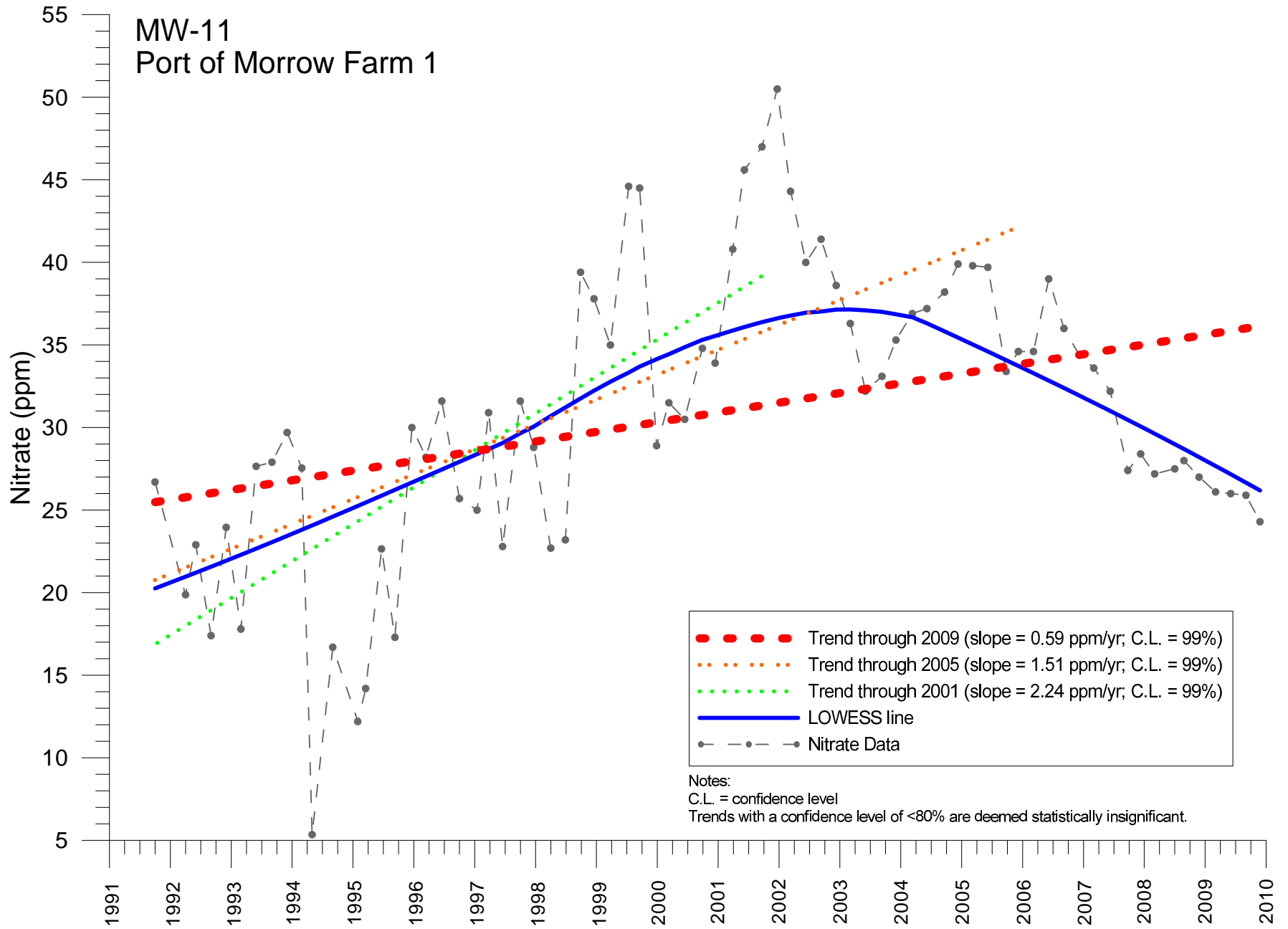
MW-9  
Port of Morrow Farm 1

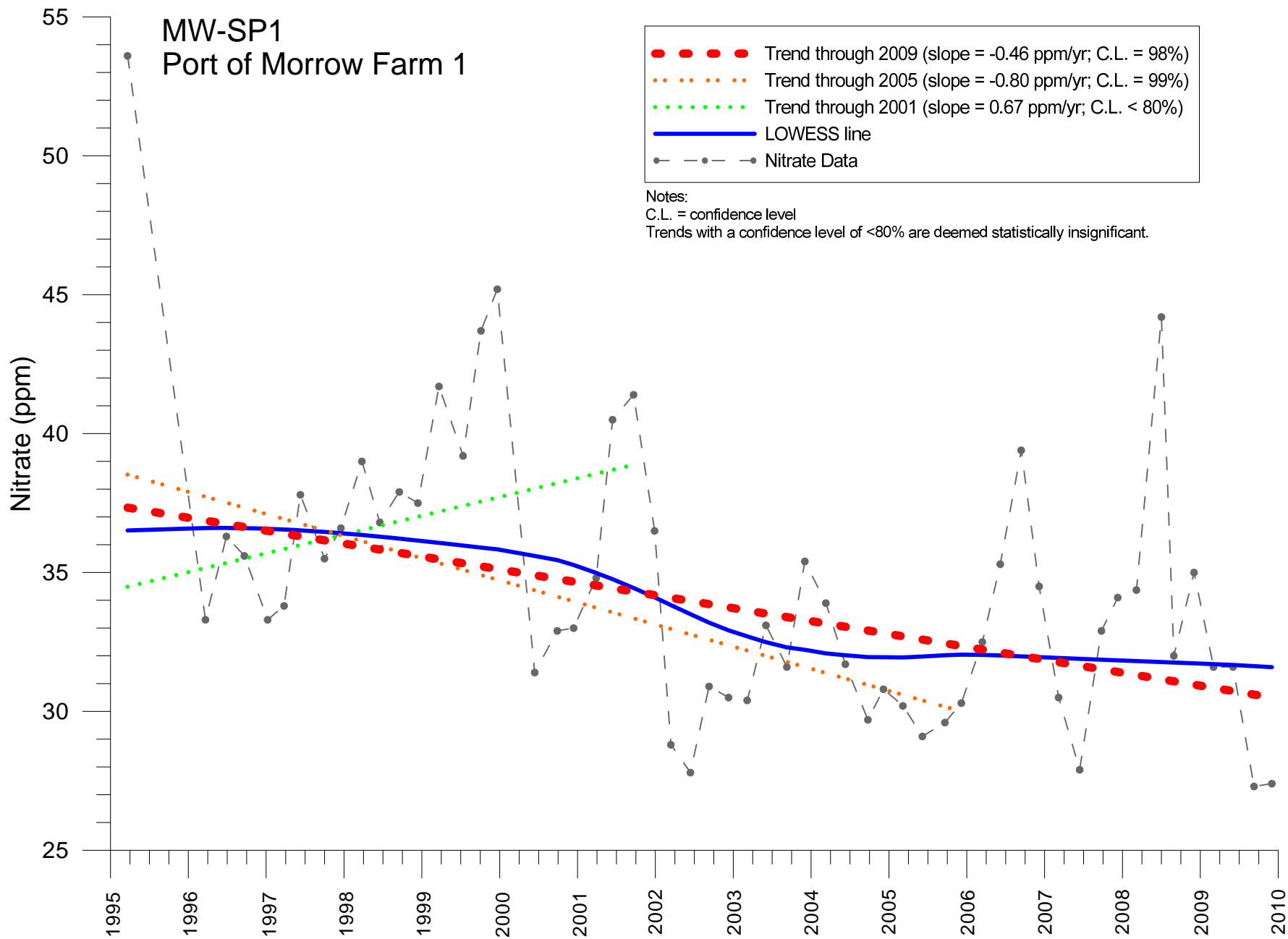


MW-10  
Port of Morrow Farm 1

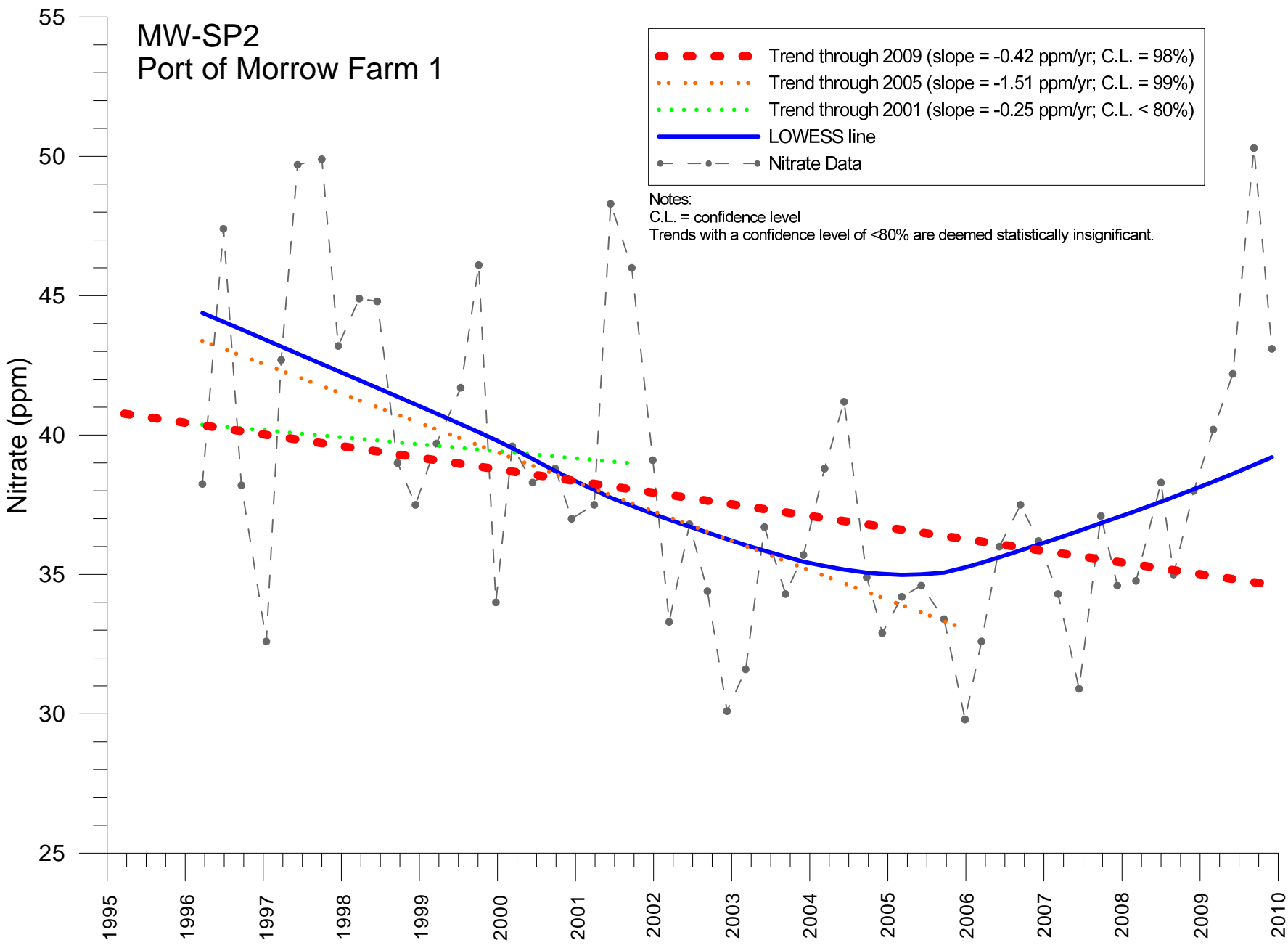


MW-11  
Port of Morrow Farm 1





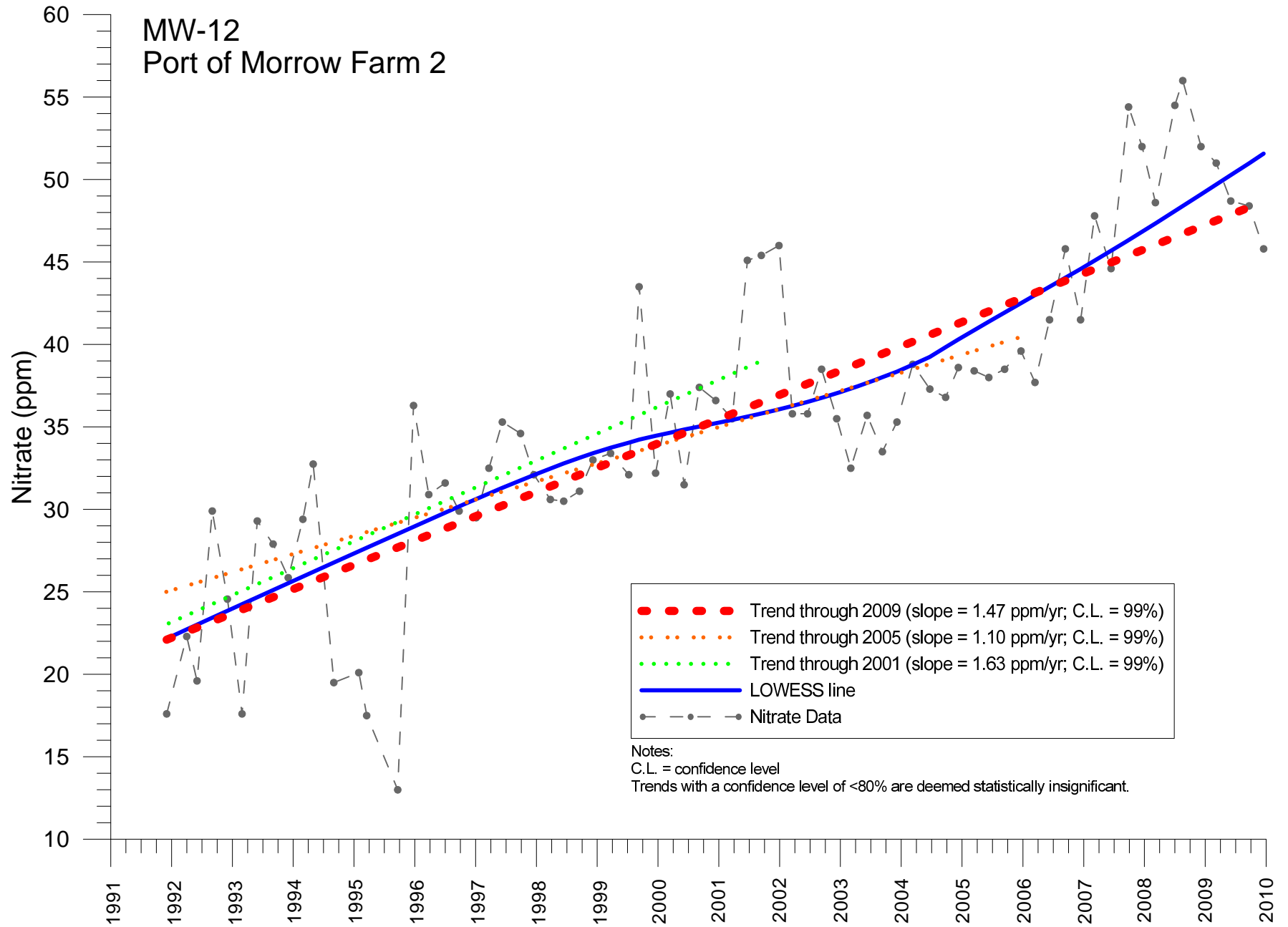
# MW-SP2 Port of Morrow Farm 1



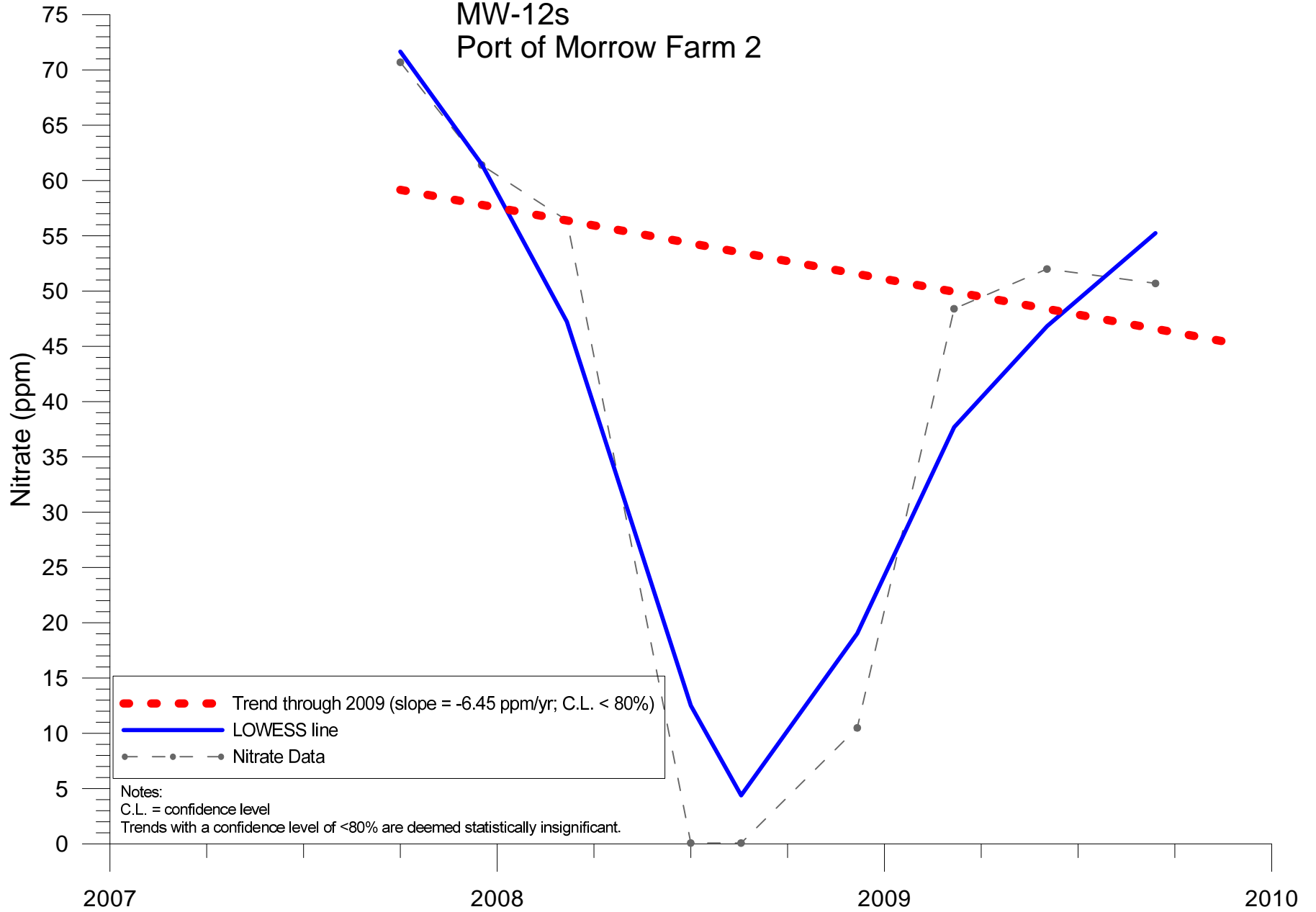
- Trend through 2009 (slope = -0.42 ppm/yr; C.L. = 98%)
- Trend through 2005 (slope = -1.51 ppm/yr; C.L. = 99%)
- Trend through 2001 (slope = -0.25 ppm/yr; C.L. < 80%)
- LOWESS line
- Nitrate Data

Notes:  
C.L. = confidence level  
Trends with a confidence level of <80% are deemed statistically insignificant.

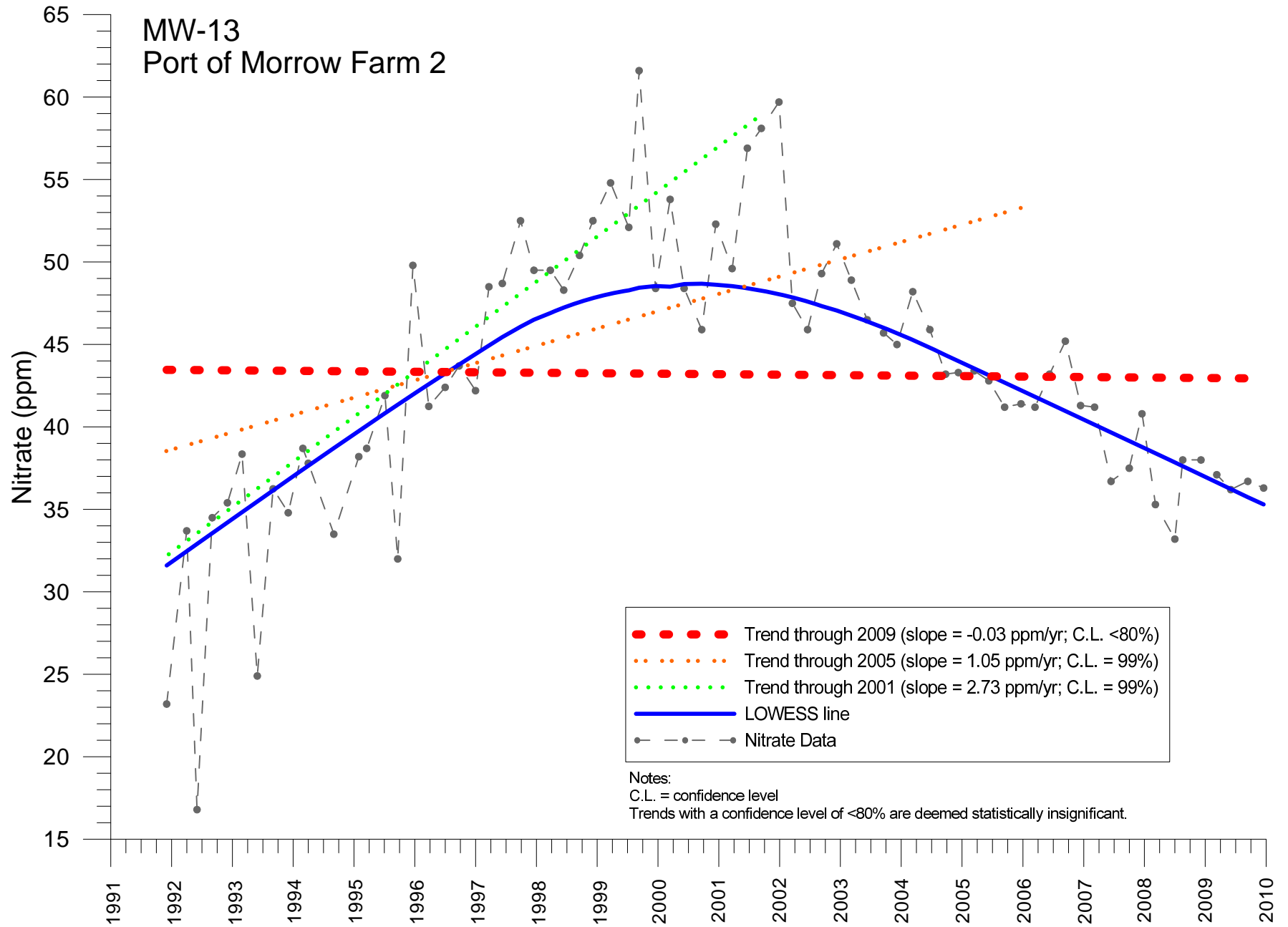
MW-12  
Port of Morrow Farm 2



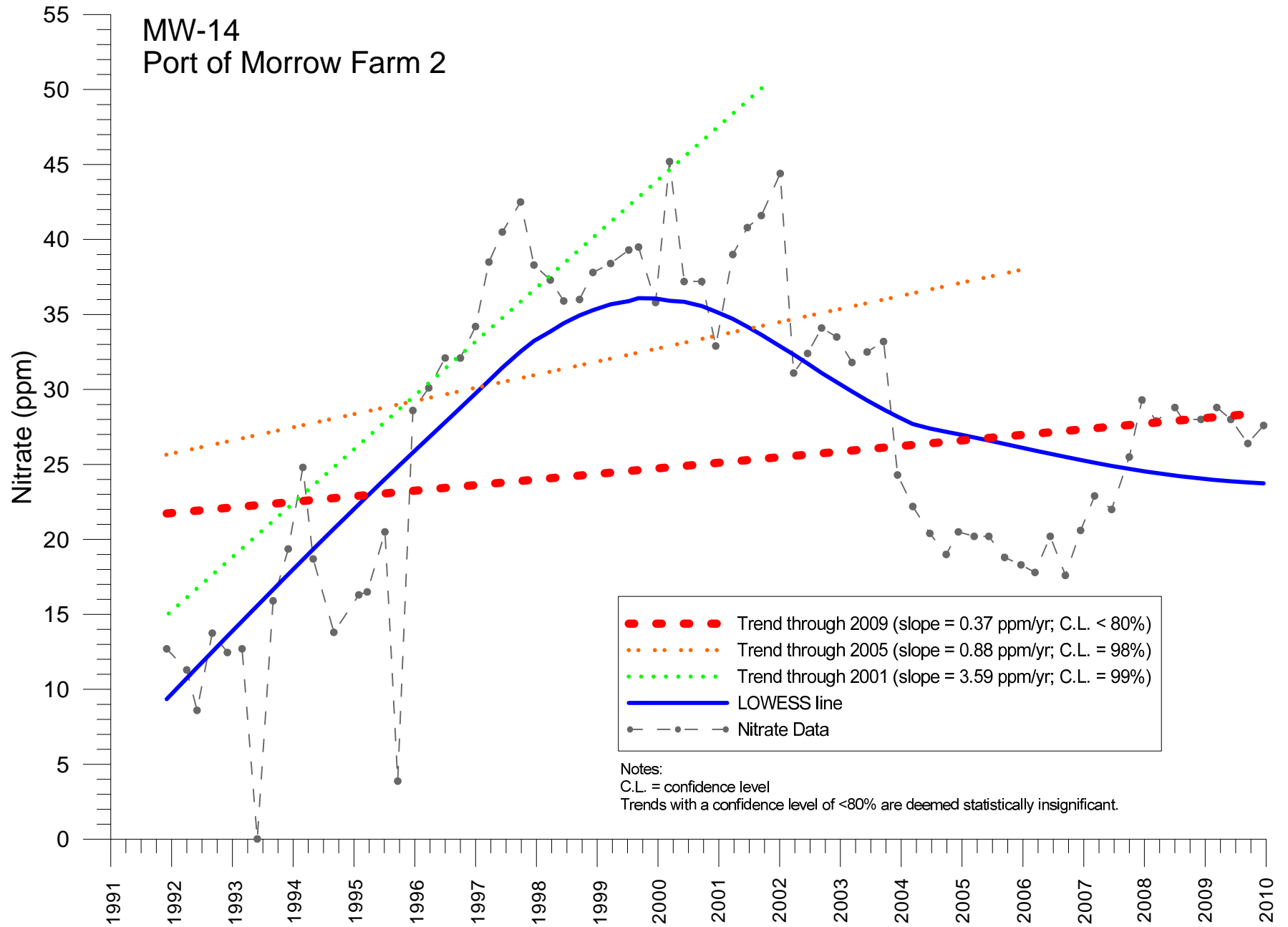
MW-12s  
Port of Morrow Farm 2



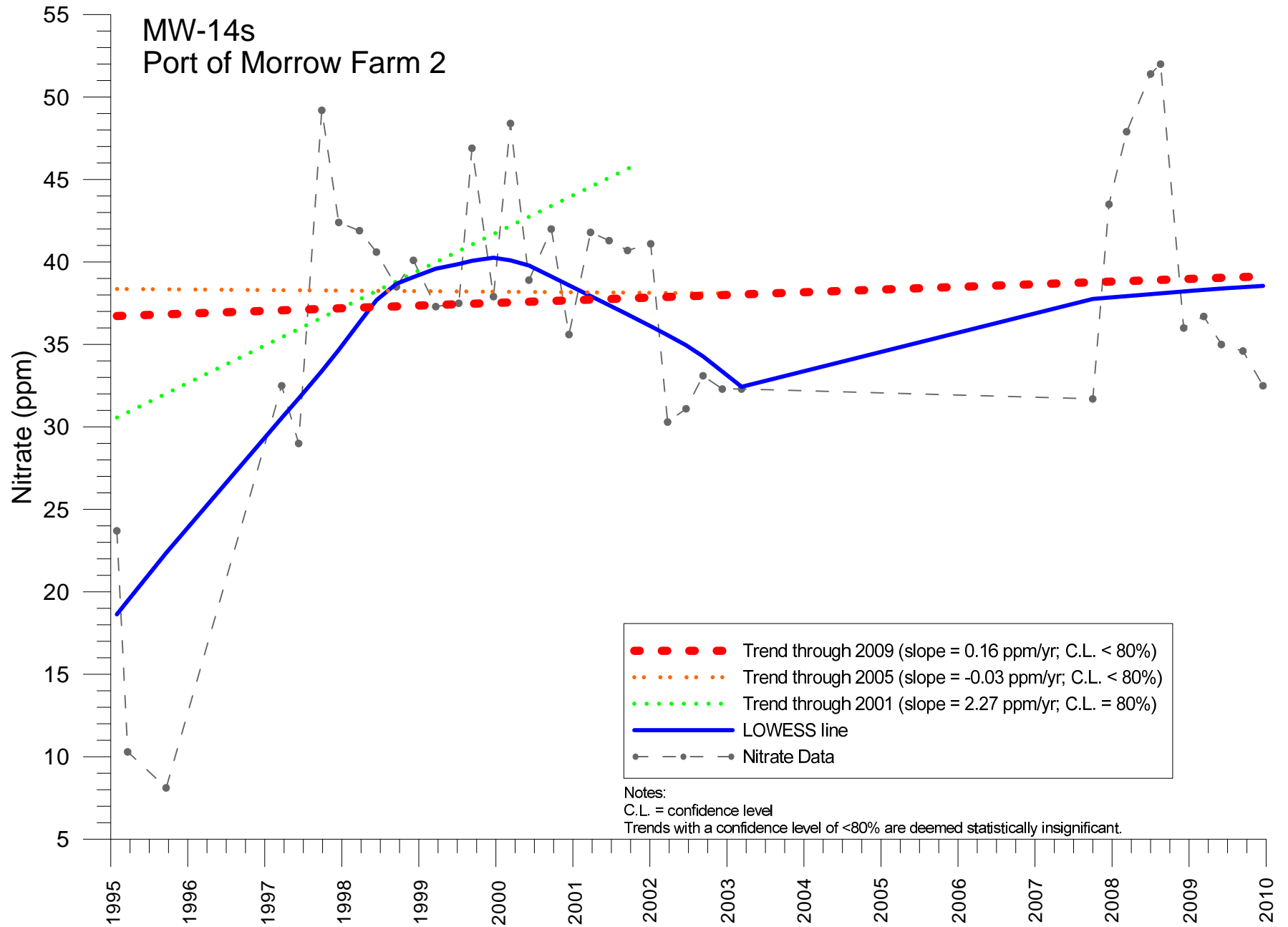
# MW-13 Port of Morrow Farm 2



MW-14  
Port of Morrow Farm 2



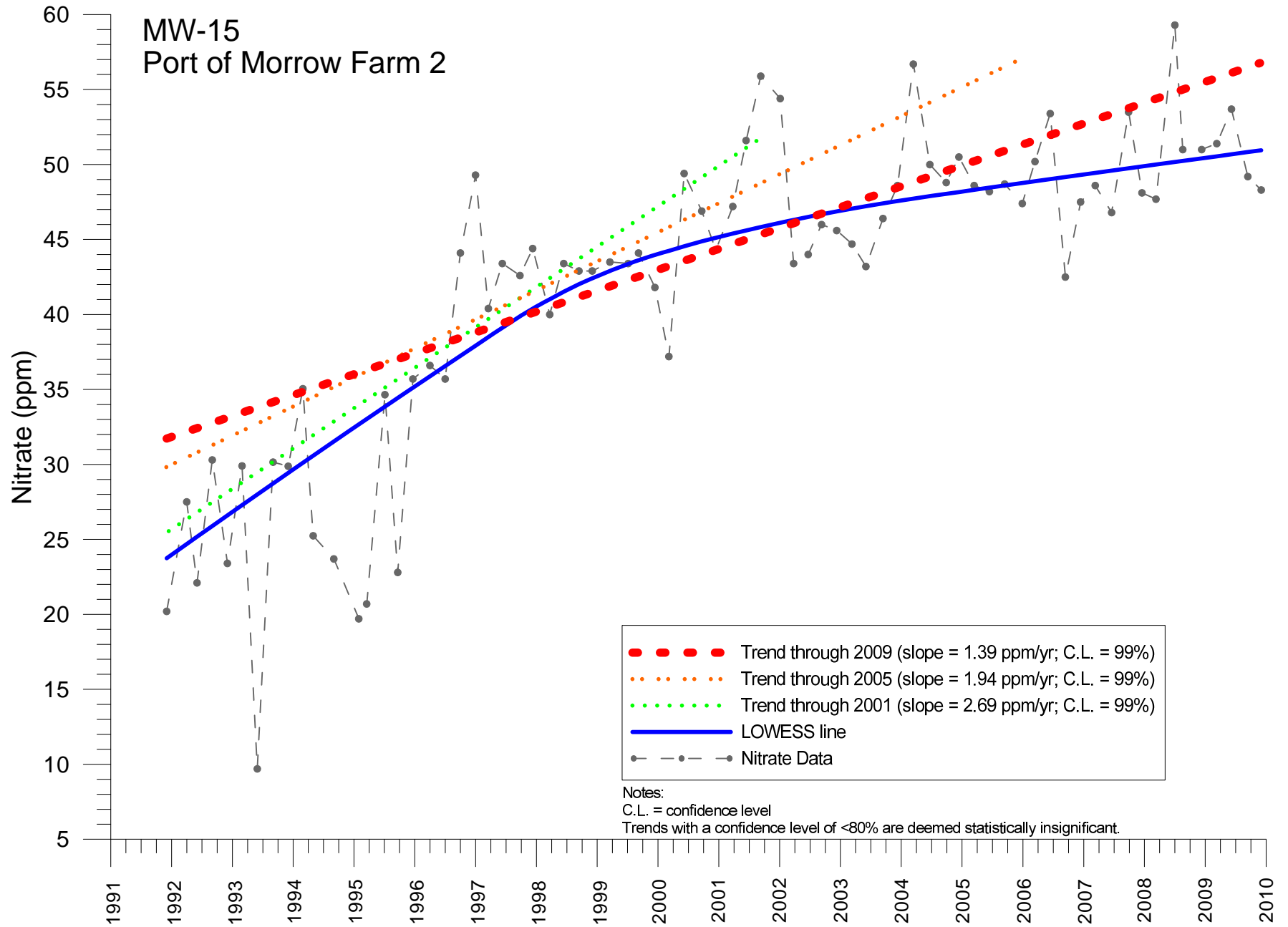
# MW-14s Port of Morrow Farm 2



- Trend through 2009 (slope = 0.16 ppm/yr; C.L. < 80%)
- Trend through 2005 (slope = -0.03 ppm/yr; C.L. < 80%)
- Trend through 2001 (slope = 2.27 ppm/yr; C.L. = 80%)
- LOWESS line
- Nitrate Data

Notes:  
C.L. = confidence level  
Trends with a confidence level of <80% are deemed statistically insignificant.

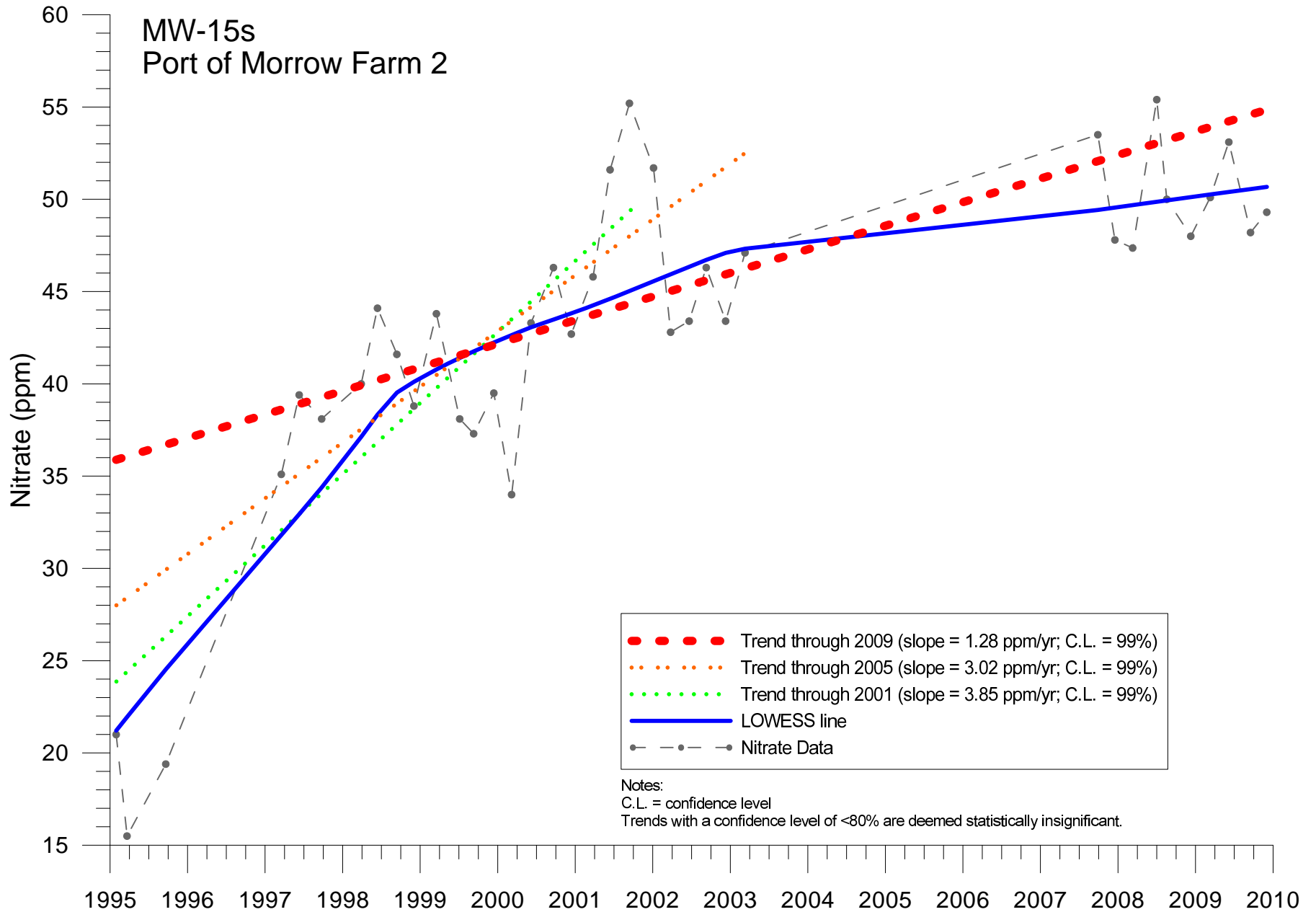
MW-15  
Port of Morrow Farm 2



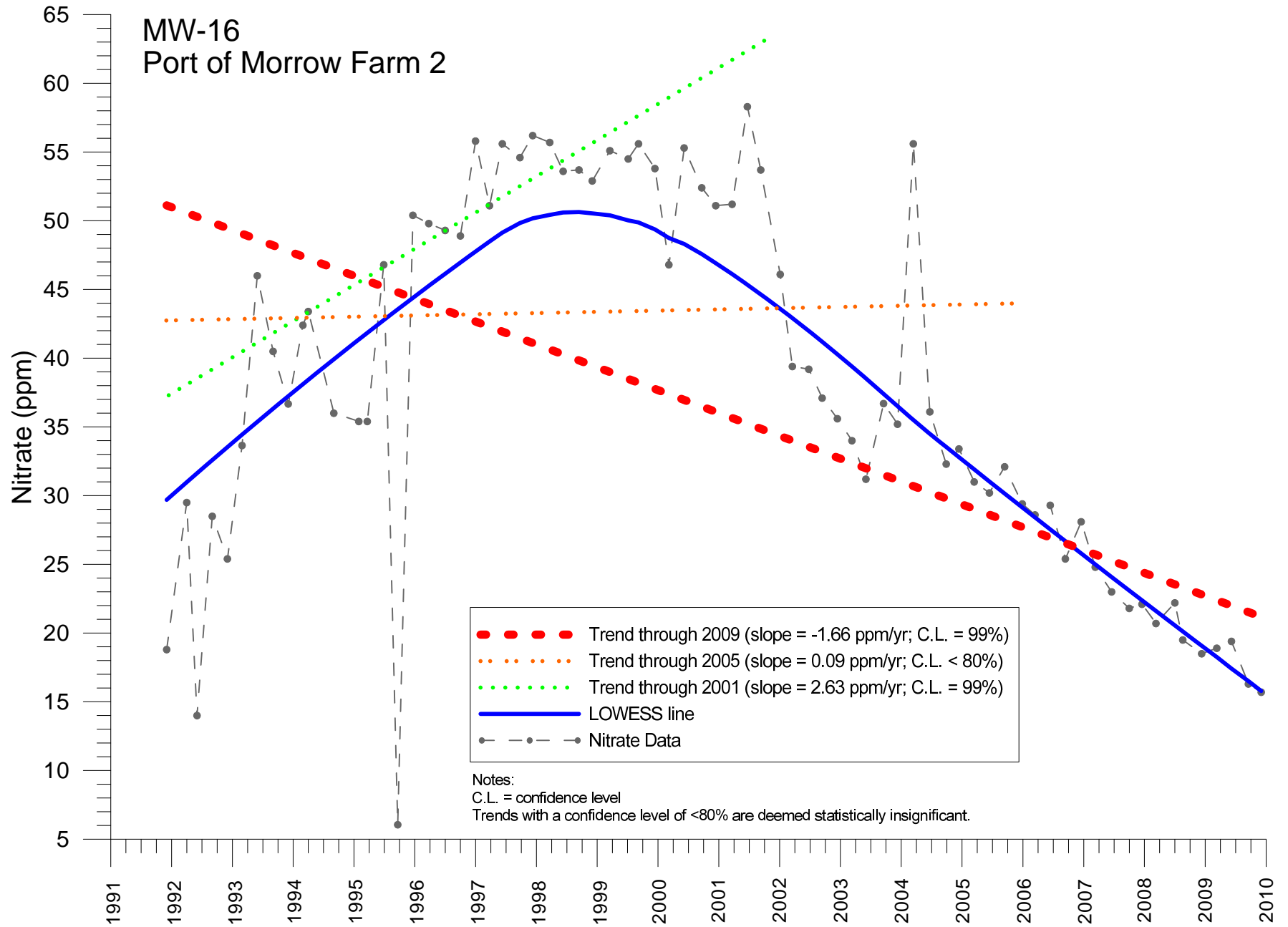
- ● ● ● Trend through 2009 (slope = 1.39 ppm/yr; C.L. = 99%)
- ● ● ● Trend through 2005 (slope = 1.94 ppm/yr; C.L. = 99%)
- ● ● ● Trend through 2001 (slope = 2.69 ppm/yr; C.L. = 99%)
- — — — LOWESS line
- — ● — Nitrate Data

Notes:  
C.L. = confidence level  
Trends with a confidence level of <80% are deemed statistically insignificant.

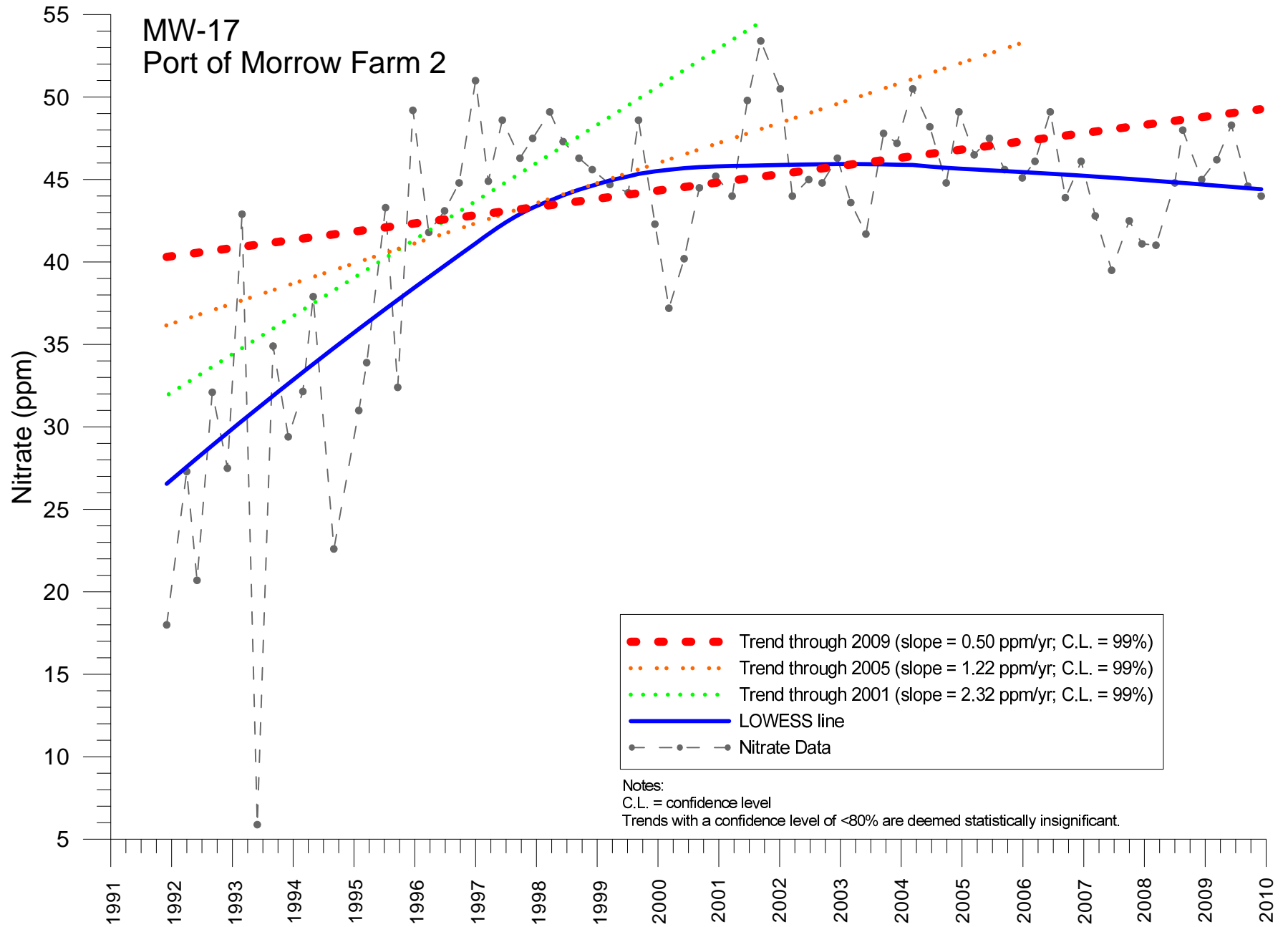
MW-15s  
Port of Morrow Farm 2



# MW-16 Port of Morrow Farm 2



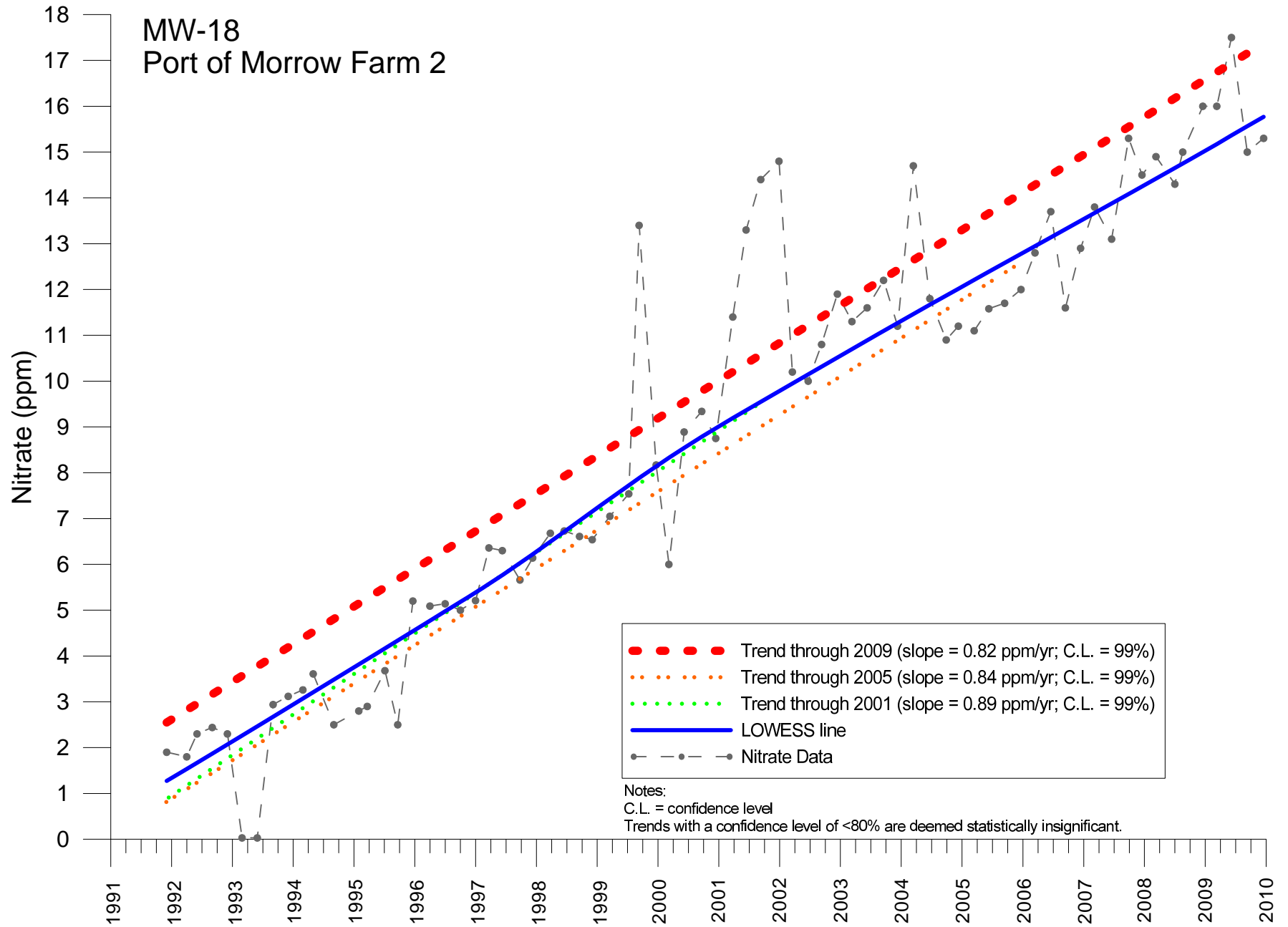
MW-17  
Port of Morrow Farm 2



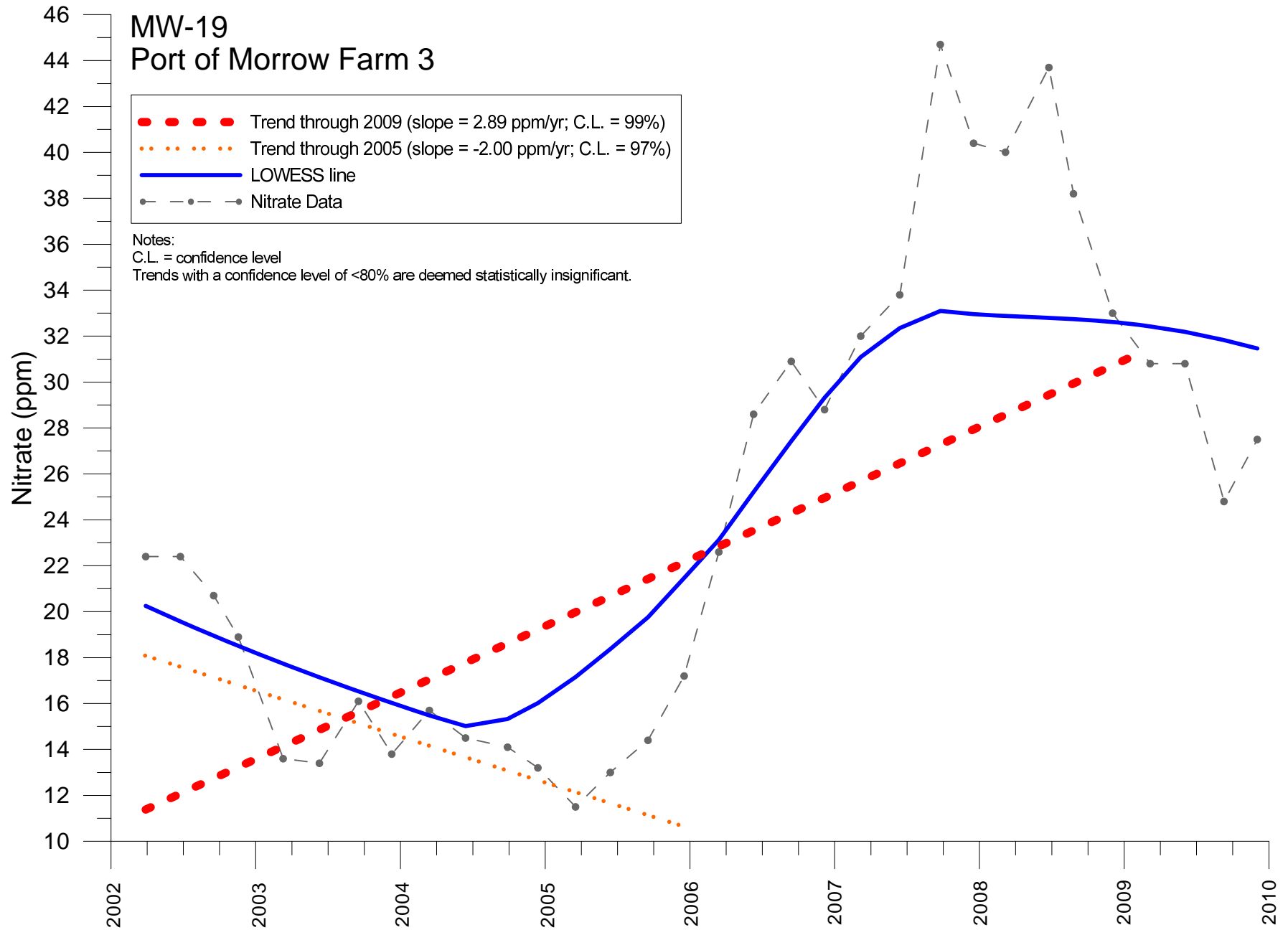
- ● ● ● Trend through 2009 (slope = 0.50 ppm/yr; C.L. = 99%)
- ● ● ● Trend through 2005 (slope = 1.22 ppm/yr; C.L. = 99%)
- ● ● ● Trend through 2001 (slope = 2.32 ppm/yr; C.L. = 99%)
- LOWESS line
- — ● — Nitrate Data

Notes:  
C.L. = confidence level  
Trends with a confidence level of <80% are deemed statistically insignificant.

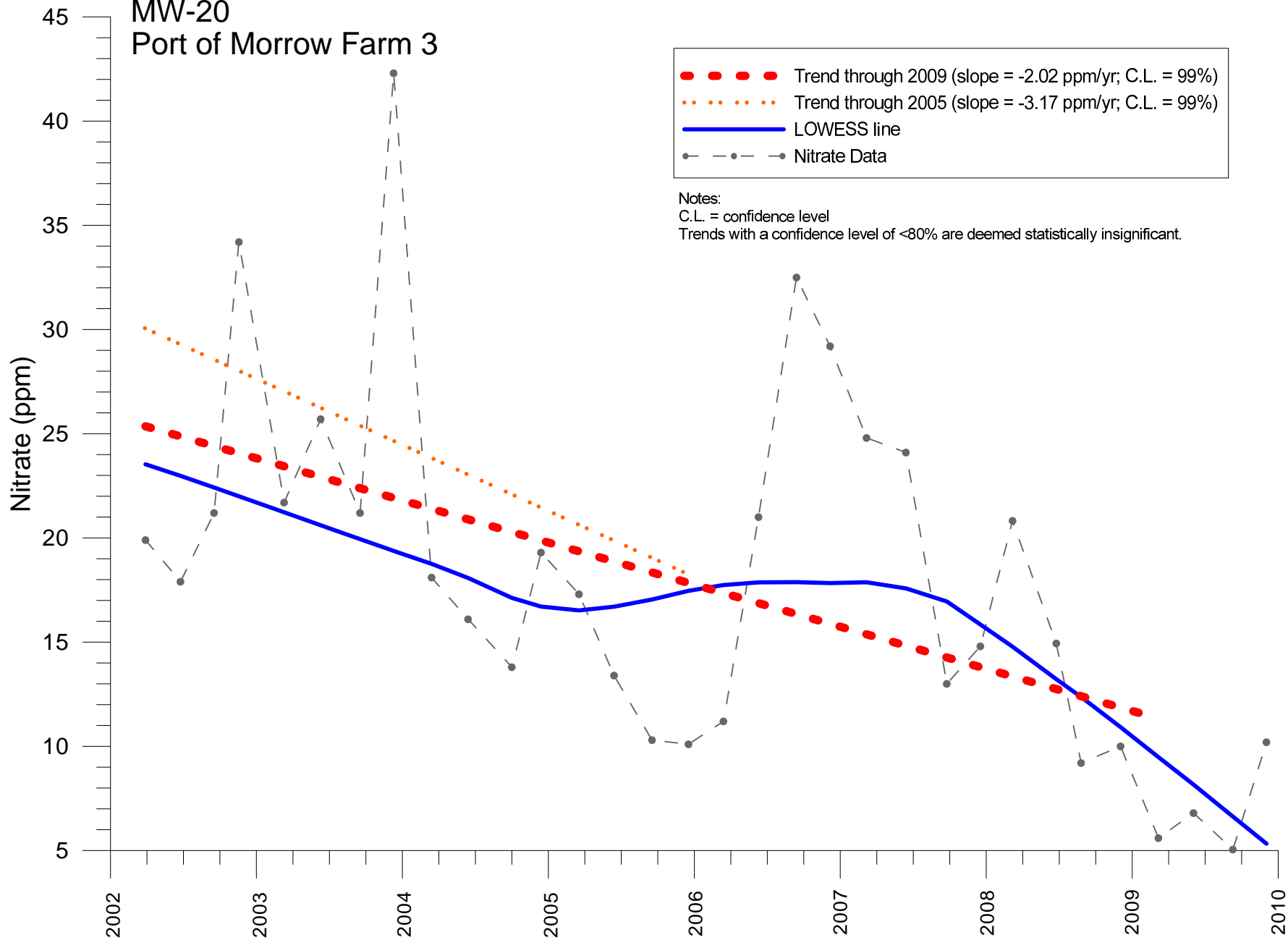
MW-18  
Port of Morrow Farm 2



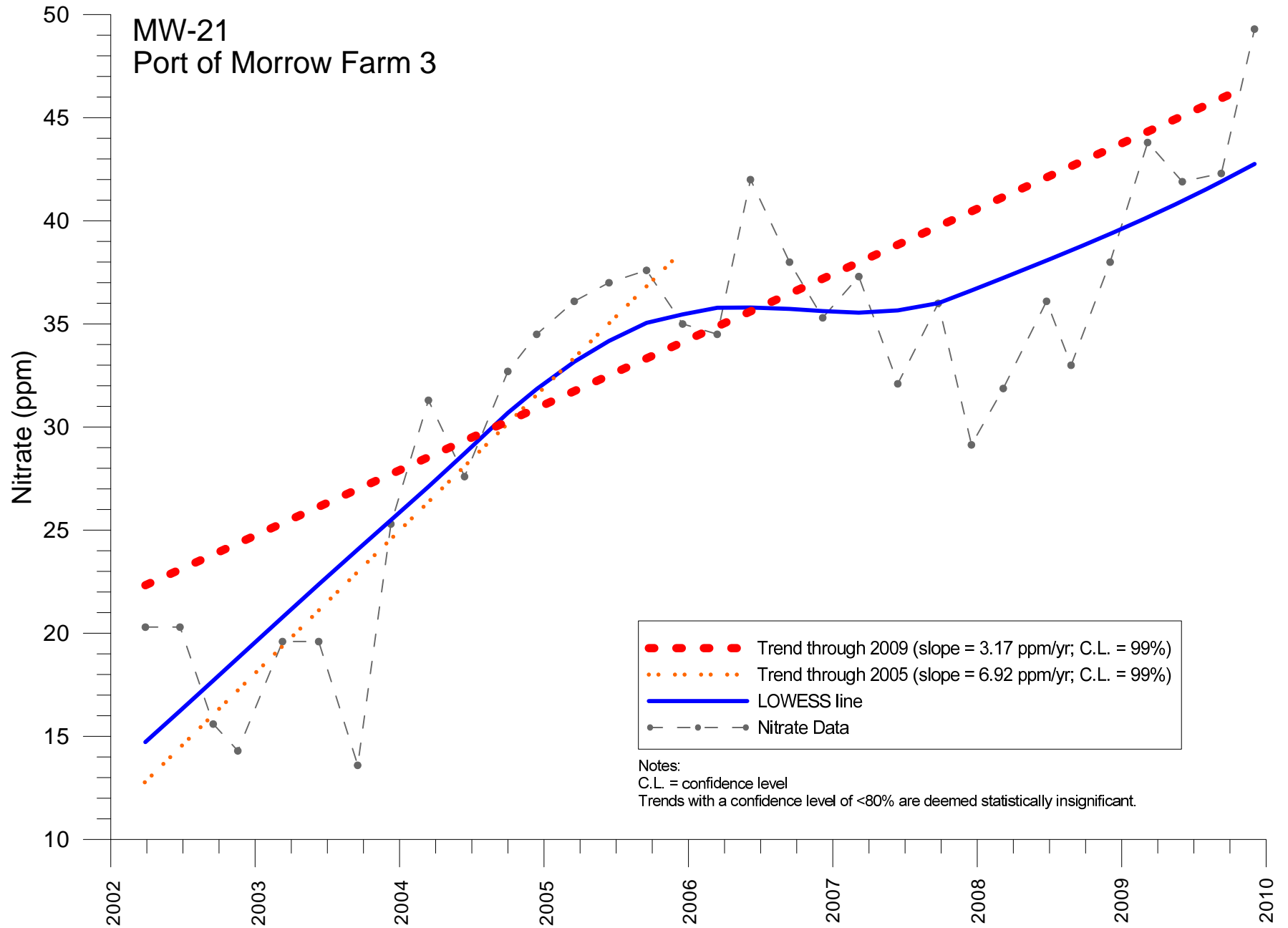
# MW-19 Port of Morrow Farm 3



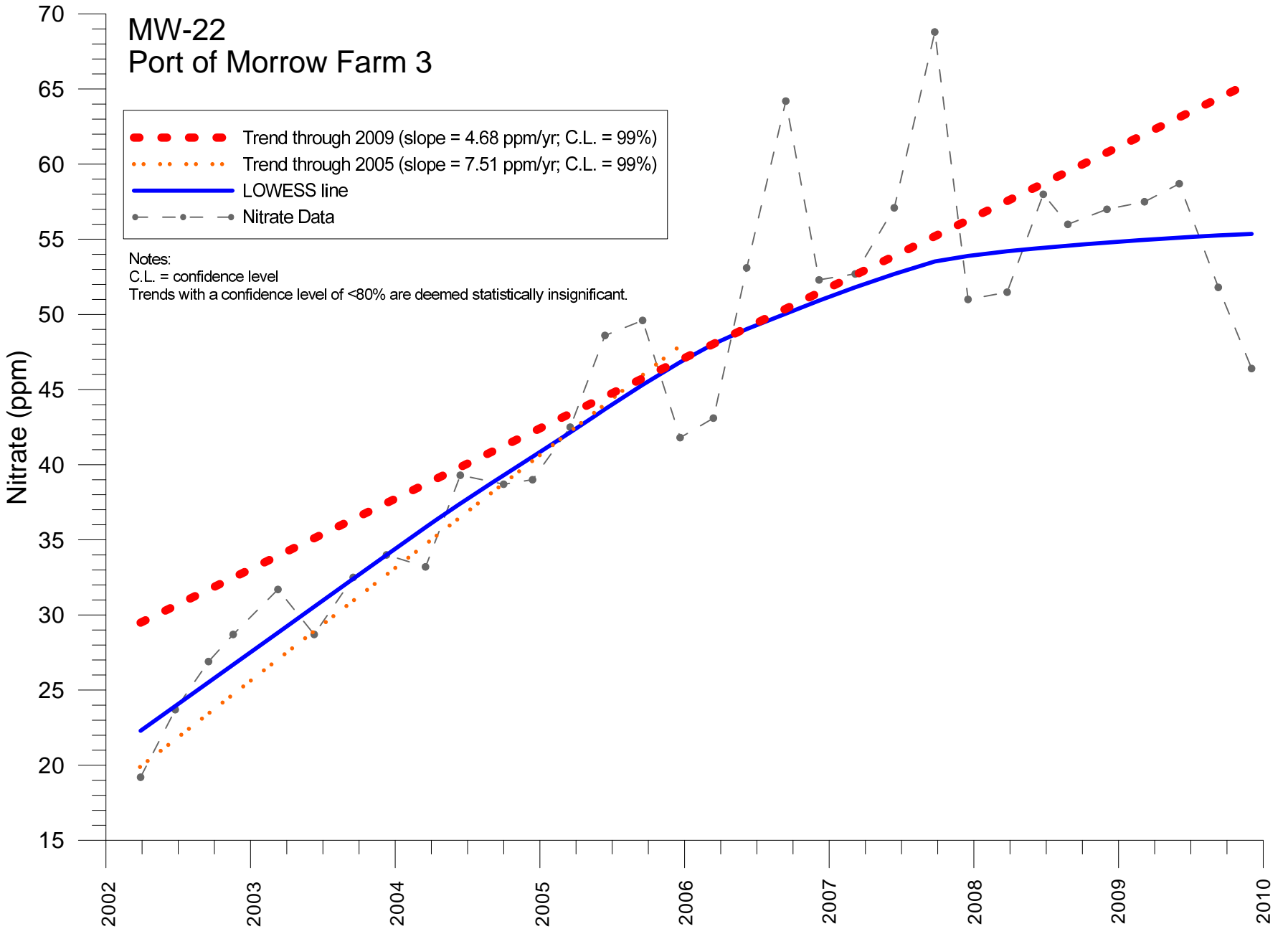
# MW-20 Port of Morrow Farm 3



MW-21  
Port of Morrow Farm 3



# MW-22 Port of Morrow Farm 3

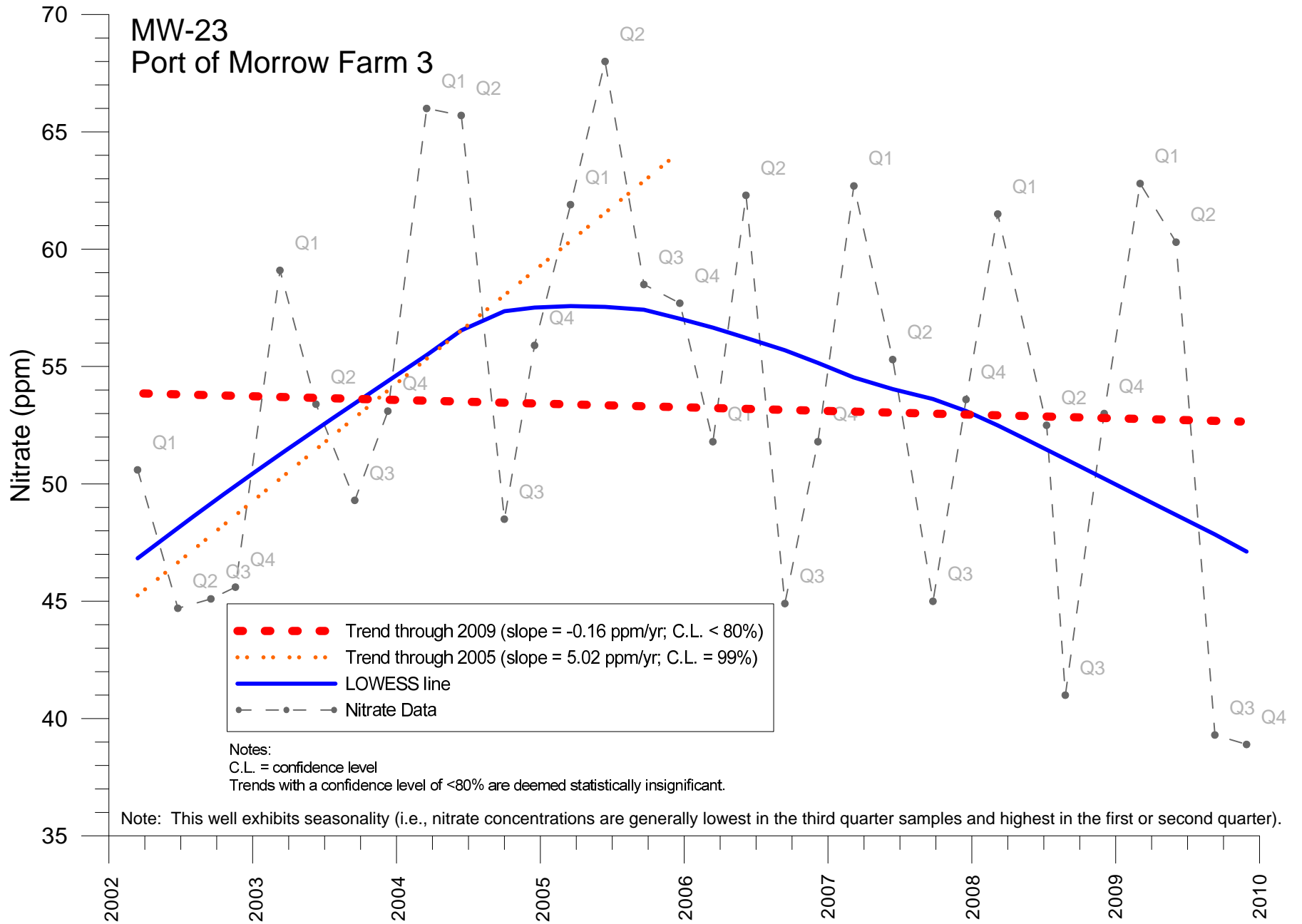


Legend:

- Trend through 2009 (slope = 4.68 ppm/yr; C.L. = 99%)
- Trend through 2005 (slope = 7.51 ppm/yr; C.L. = 99%)
- LOWESS line
- Nitrate Data

Notes:  
C.L. = confidence level  
Trends with a confidence level of <80% are deemed statistically insignificant.

MW-23  
Port of Morrow Farm 3

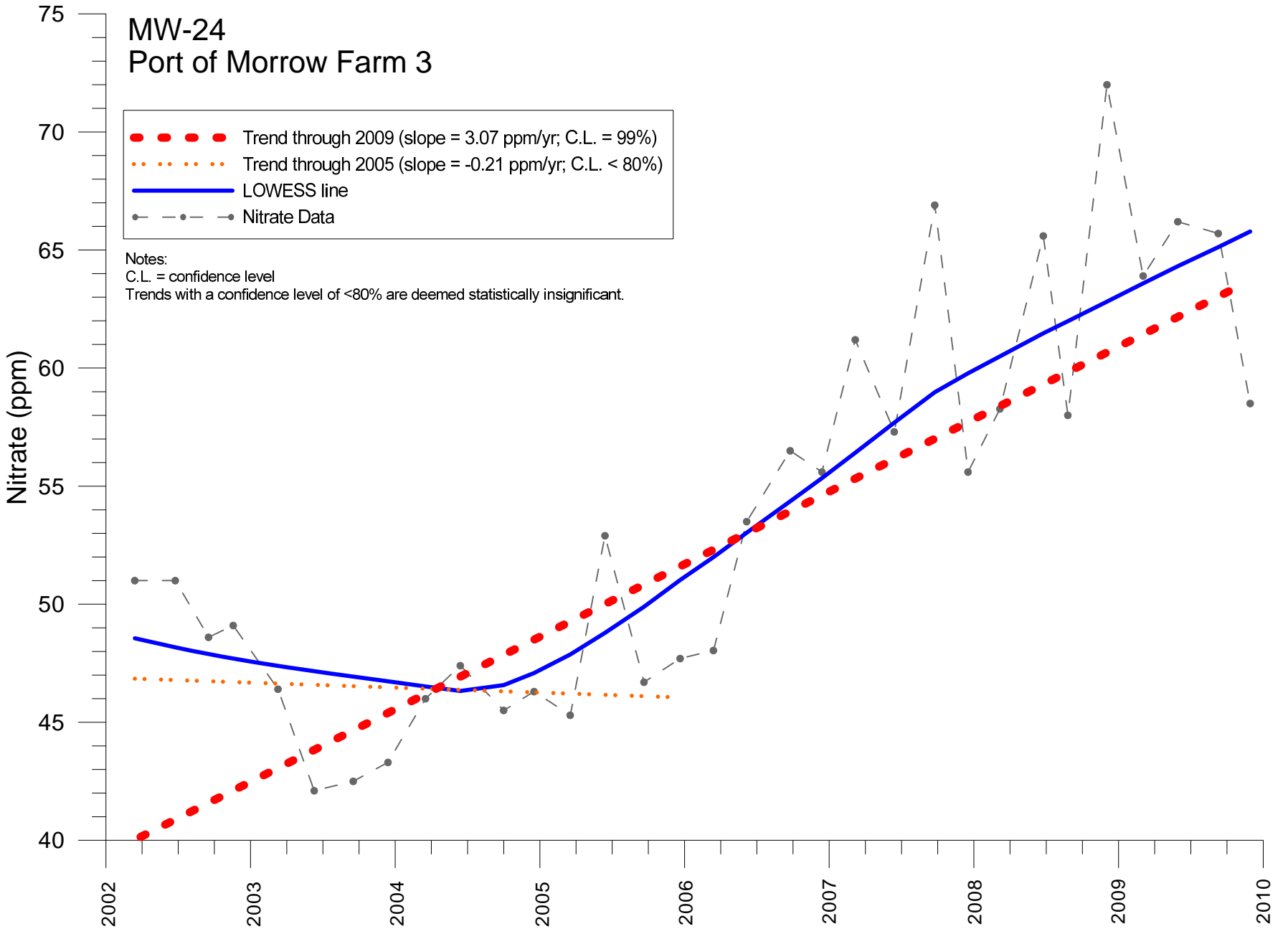


- Trend through 2009 (slope = -0.16 ppm/yr; C.L. < 80%)
- Trend through 2005 (slope = 5.02 ppm/yr; C.L. = 99%)
- LOWESS line
- - - - Nitrate Data

Notes:  
C.L. = confidence level  
Trends with a confidence level of <80% are deemed statistically insignificant.

Note: This well exhibits seasonality (i.e., nitrate concentrations are generally lowest in the third quarter samples and highest in the first or second quarter).

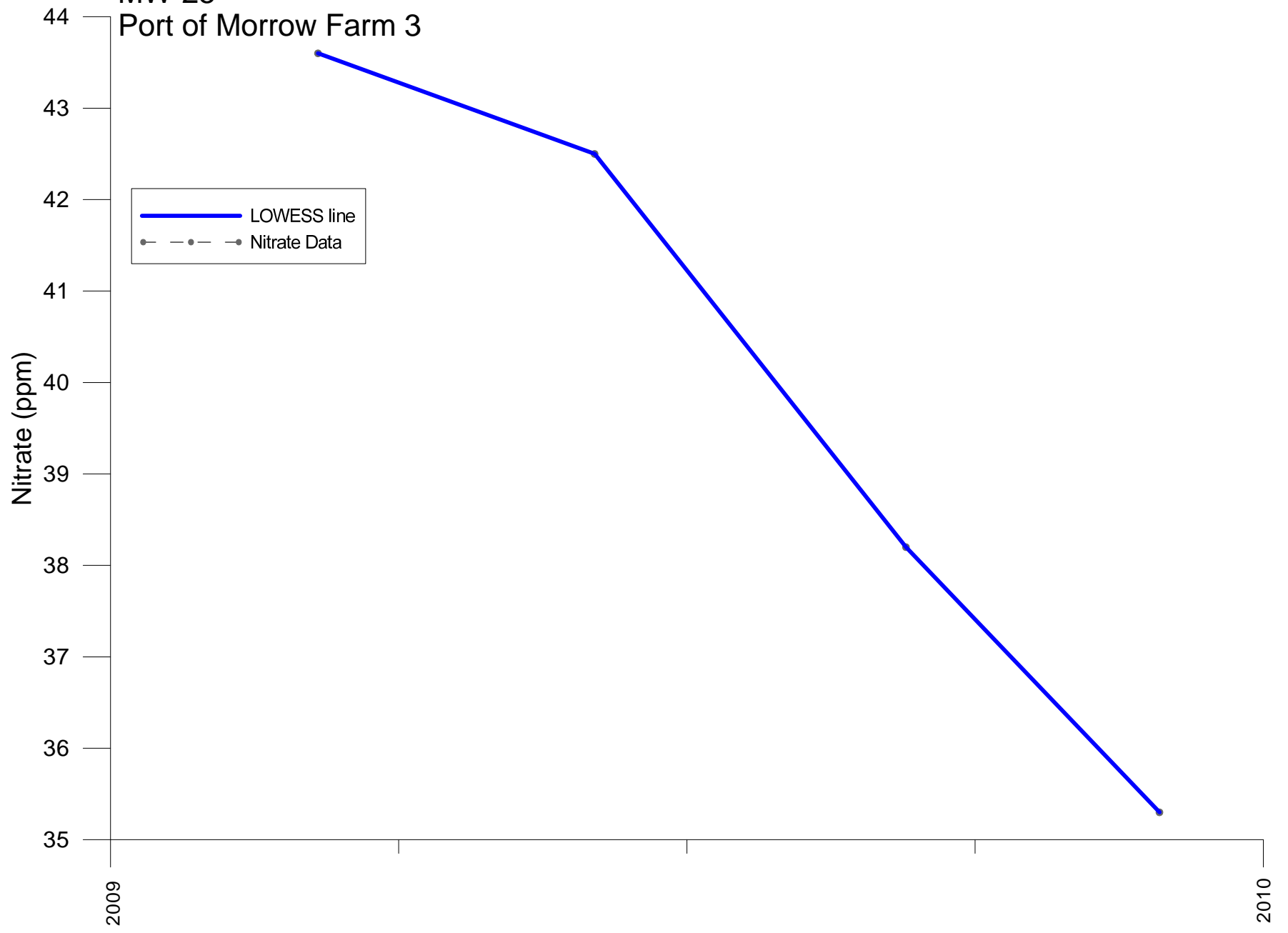
# MW-24 Port of Morrow Farm 3



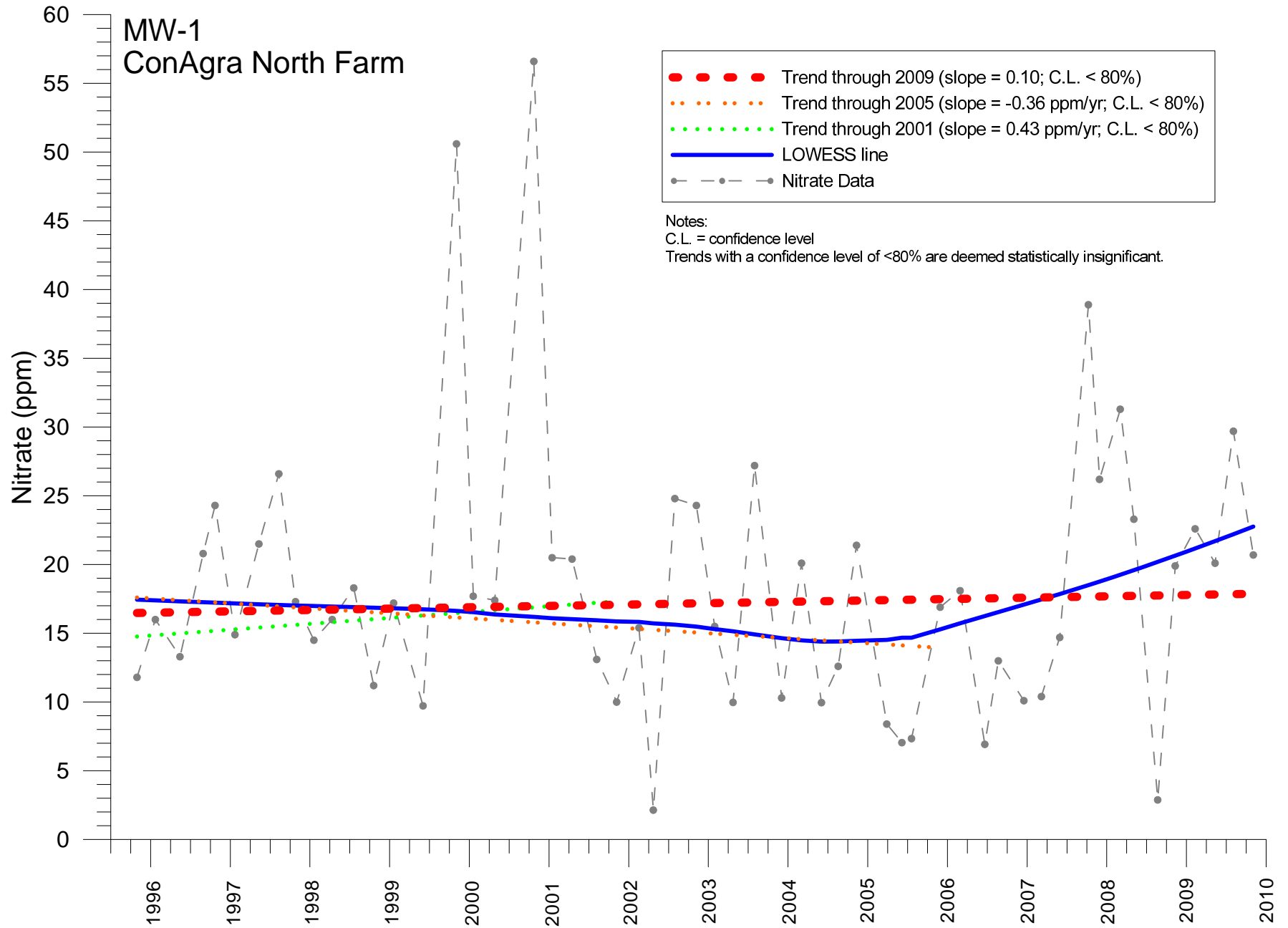
- ● ● ● Trend through 2009 (slope = 3.07 ppm/yr; C.L. = 99%)
- ● ● ● Trend through 2005 (slope = -0.21 ppm/yr; C.L. < 80%)
- LOWESS line
- — ● Nitrate Data

Notes:  
C.L. = confidence level  
Trends with a confidence level of <80% are deemed statistically insignificant.

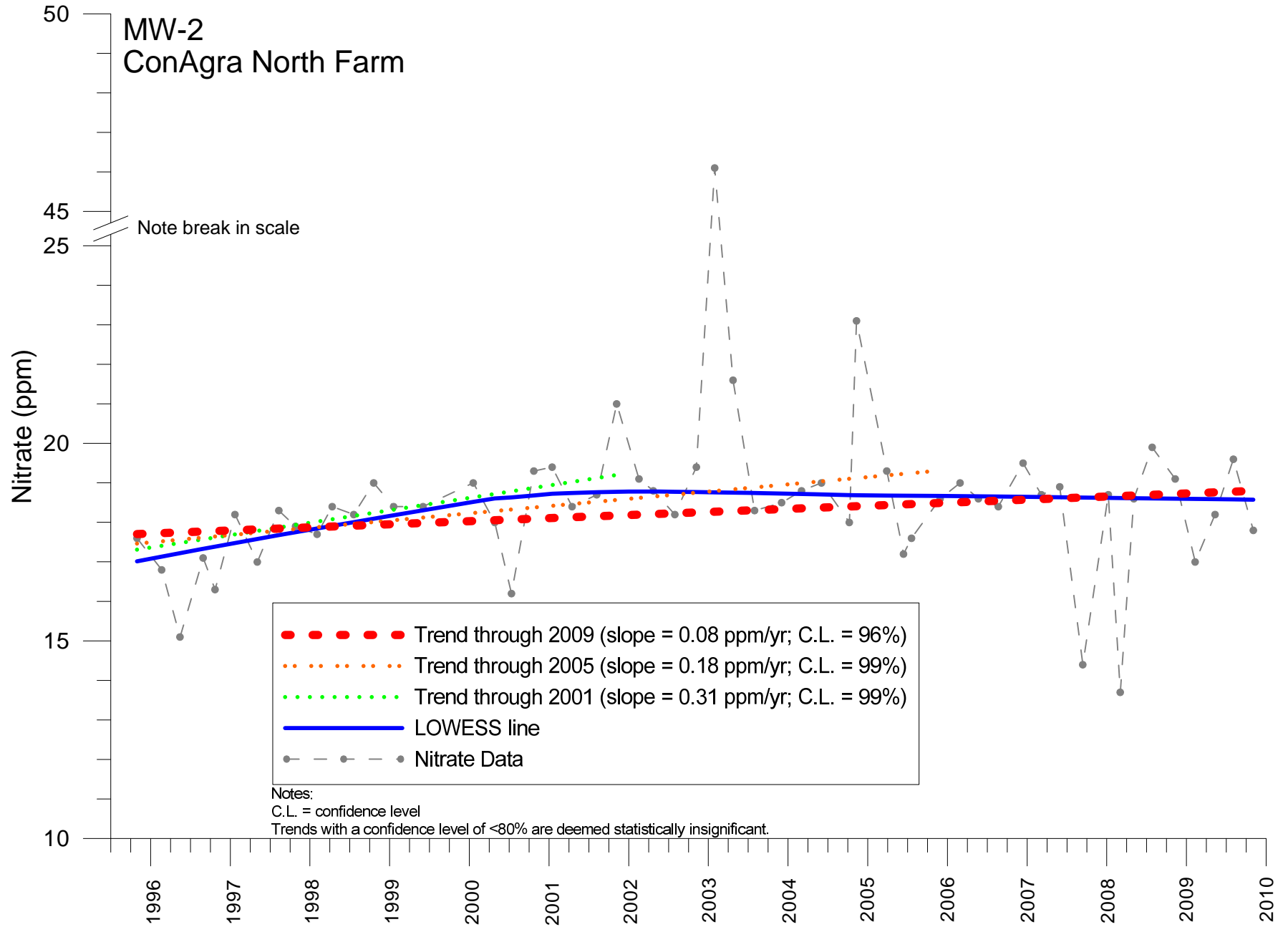
MW-25  
Port of Morrow Farm 3



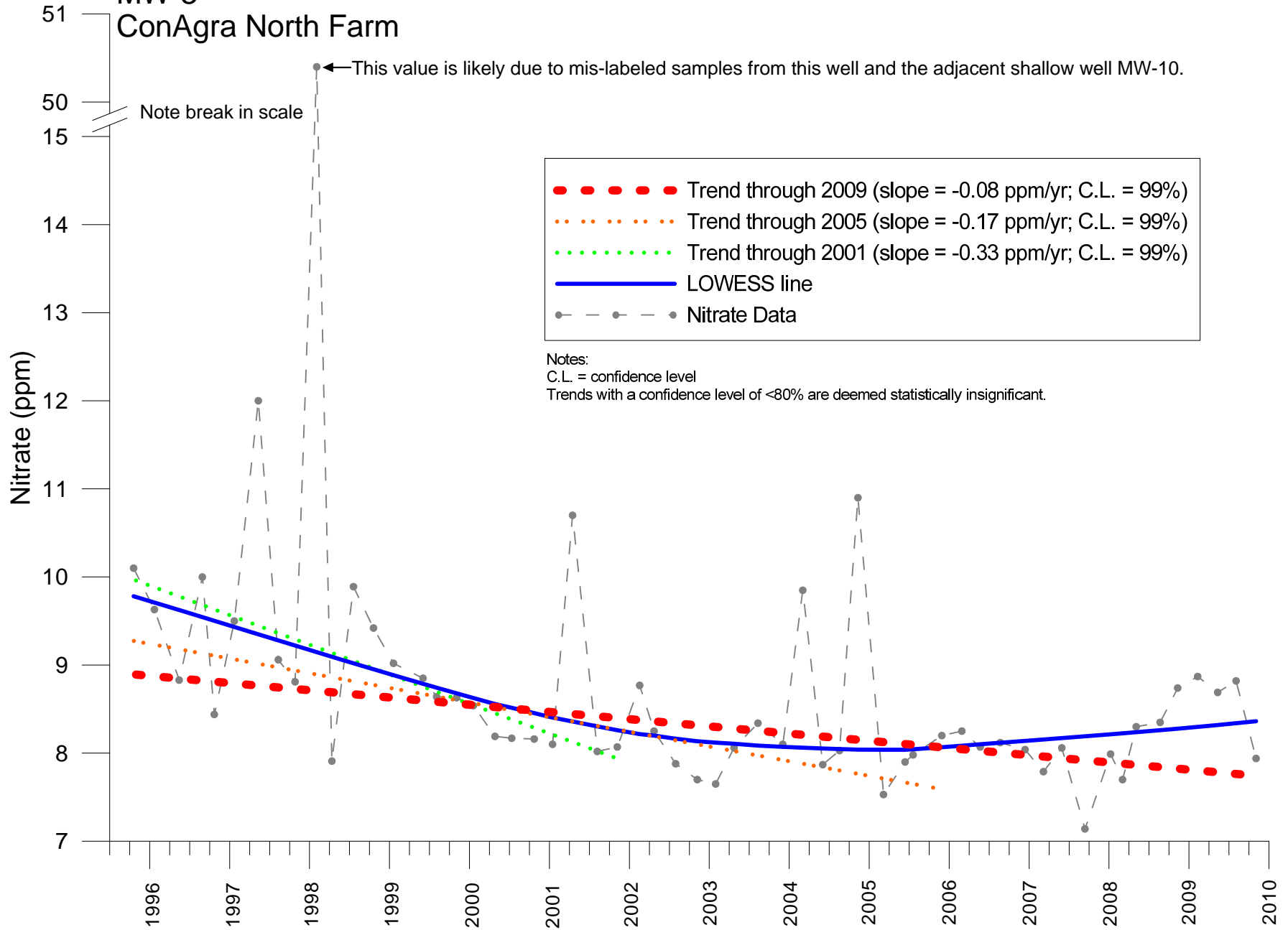
# MW-1 ConAgra North Farm



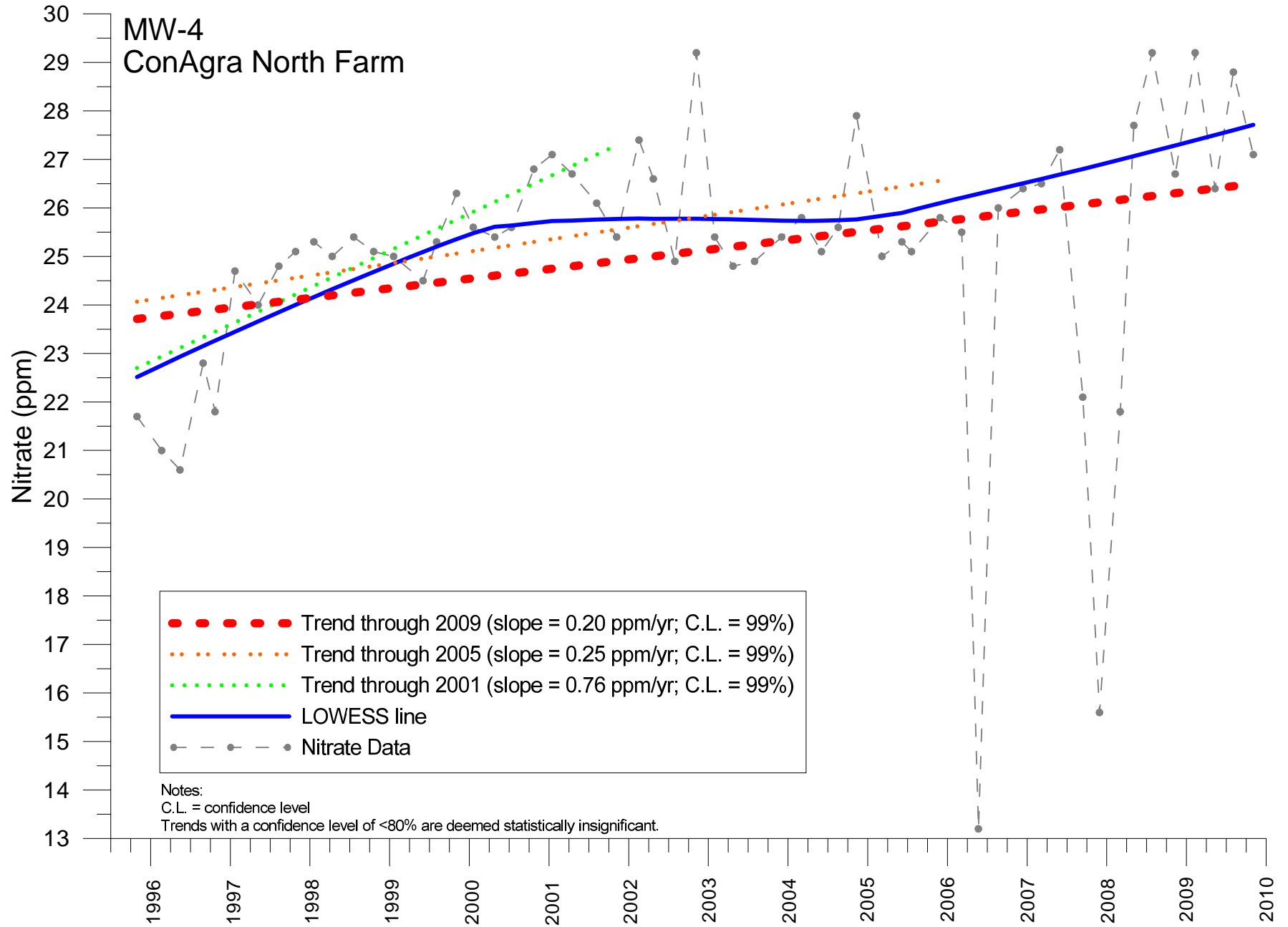
# MW-2 ConAgra North Farm



# MW-3 ConAgra North Farm



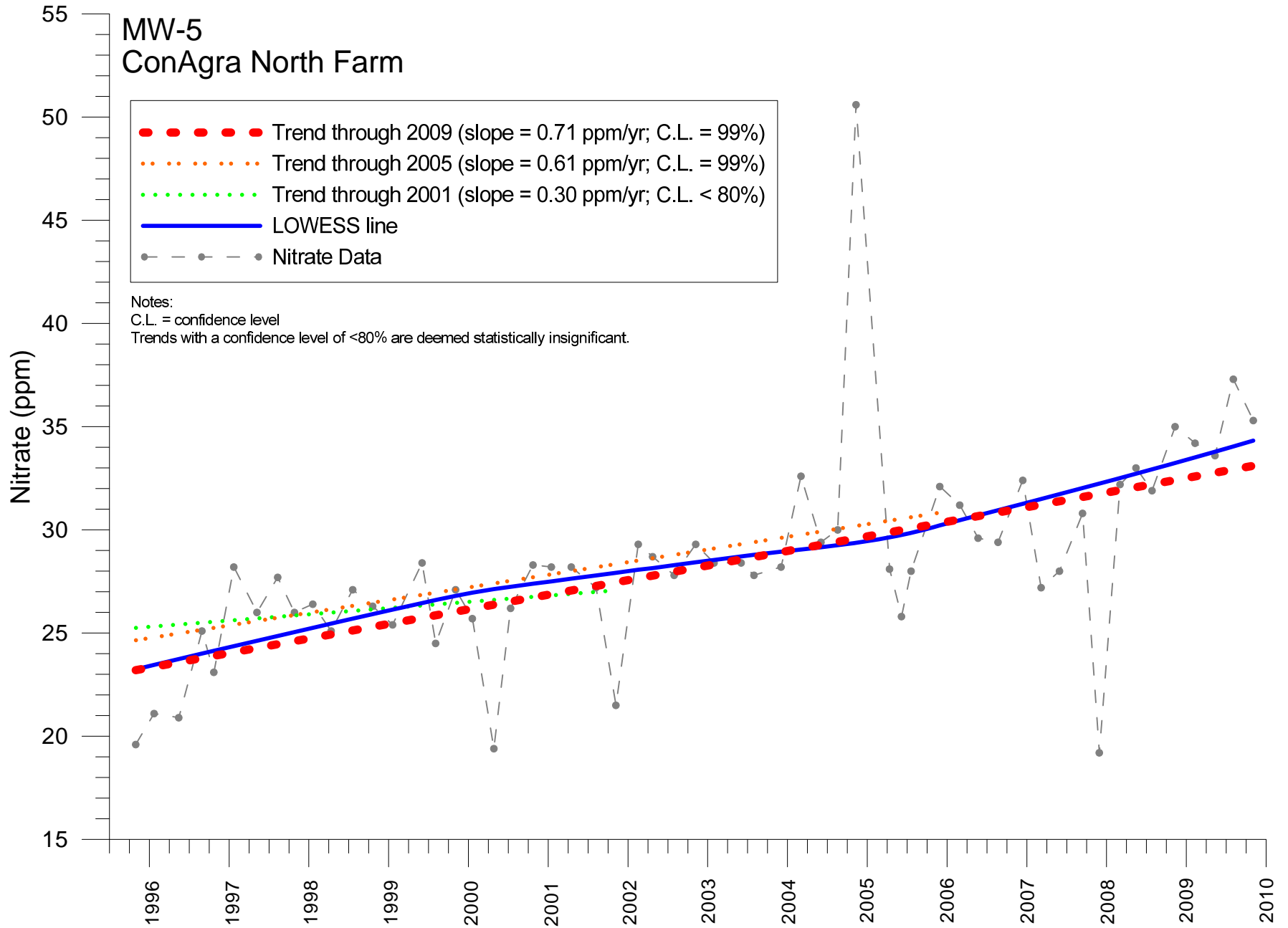
MW-4  
ConAgra North Farm



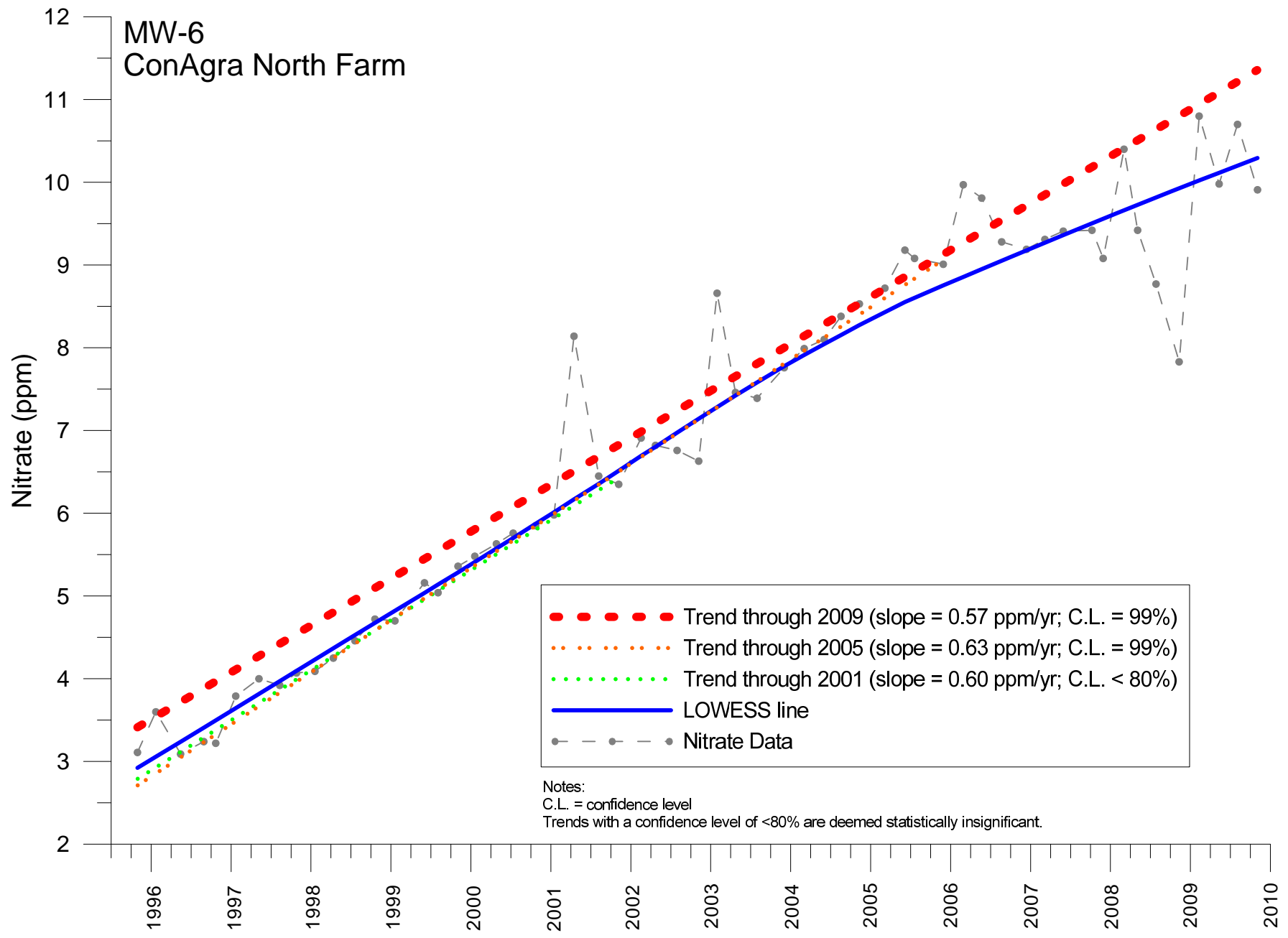
- Red dashed line: Trend through 2009 (slope = 0.20 ppm/yr; C.L. = 99%)
- Orange dotted line: Trend through 2005 (slope = 0.25 ppm/yr; C.L. = 99%)
- Green dotted line: Trend through 2001 (slope = 0.76 ppm/yr; C.L. = 99%)
- Solid blue line: LOWESS line
- Grey dashed line with dots: Nitrate Data

Notes:  
C.L. = confidence level  
Trends with a confidence level of <80% are deemed statistically insignificant.

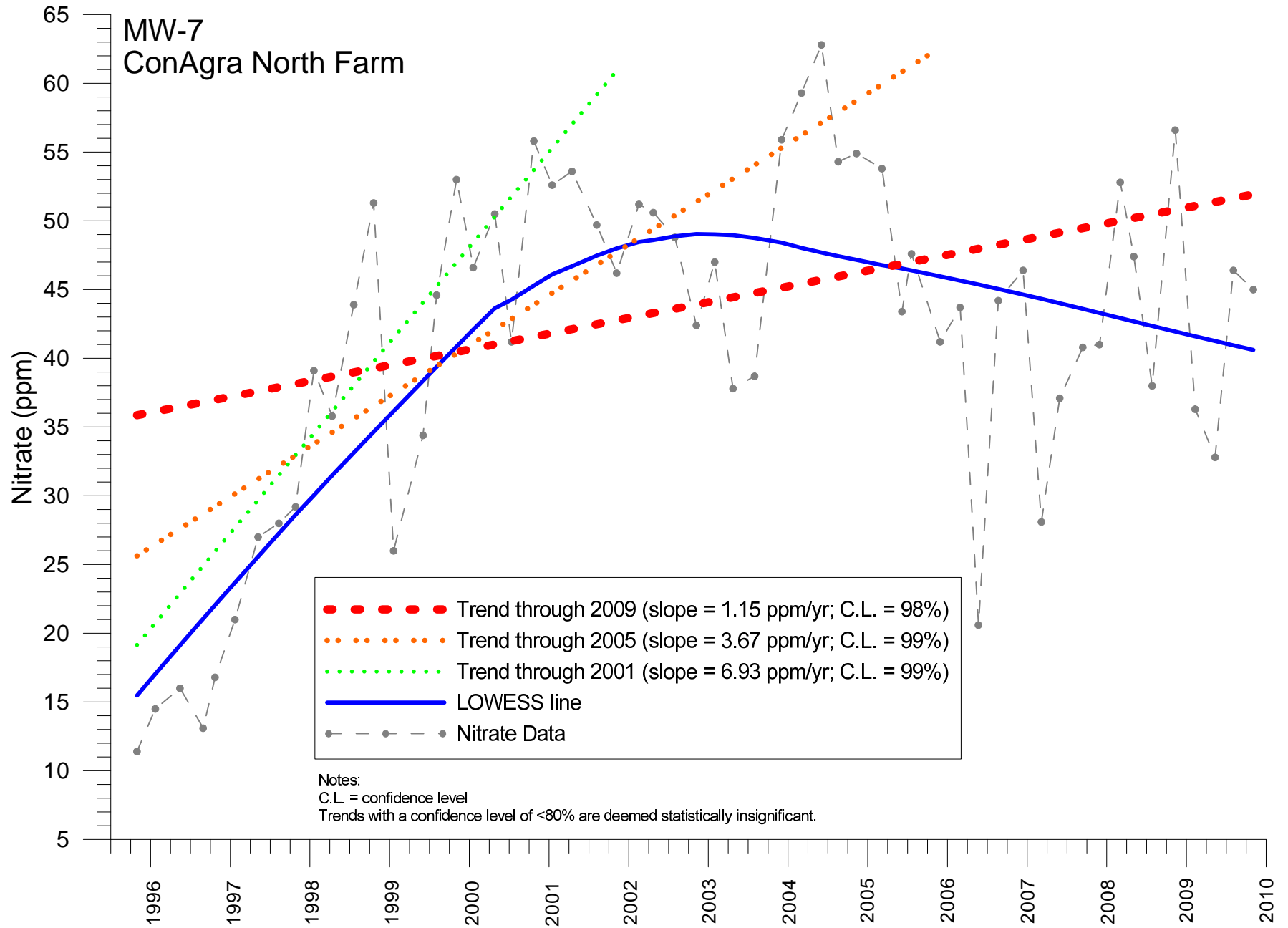
# MW-5 ConAgra North Farm



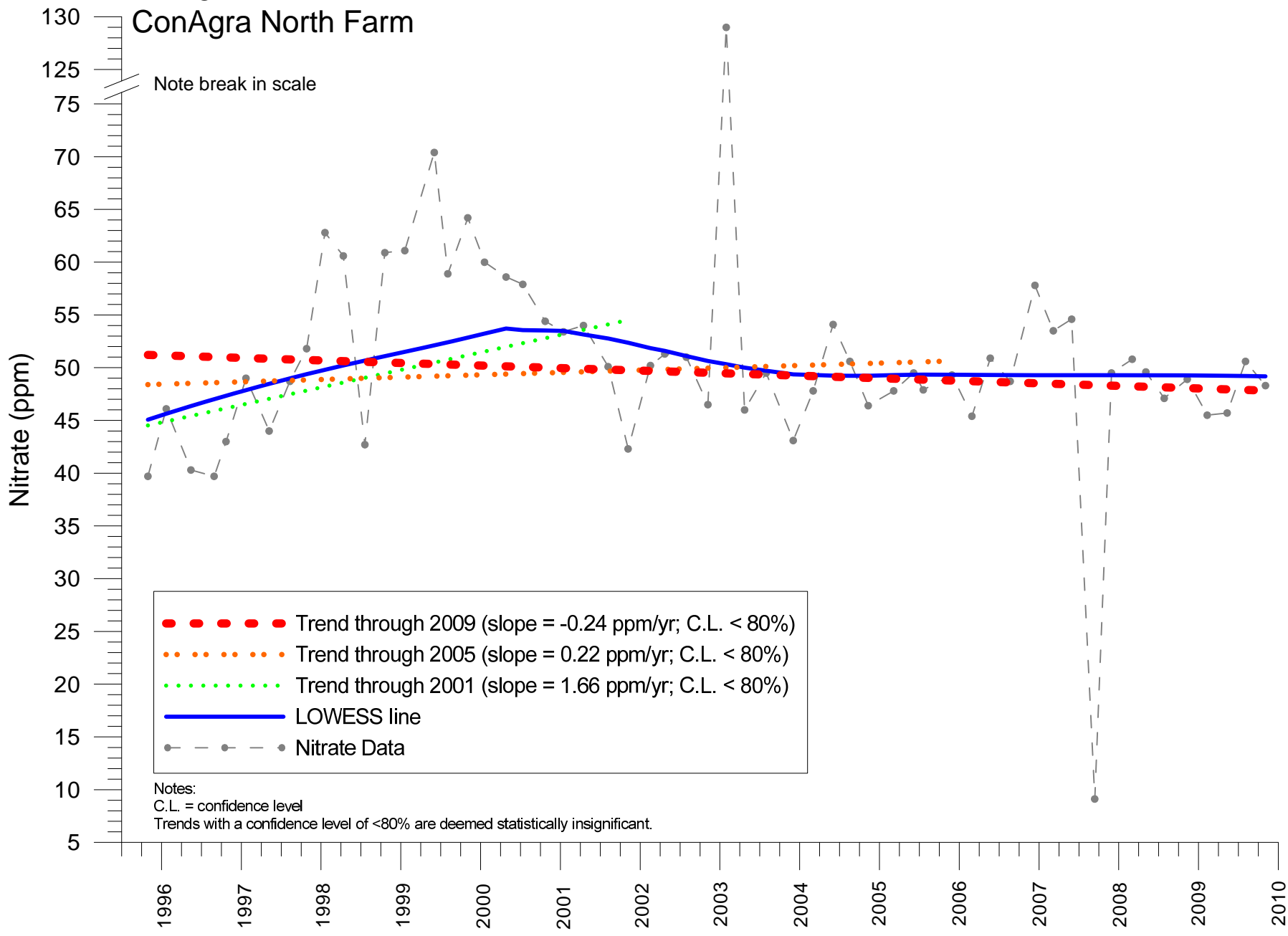
MW-6  
ConAgra North Farm



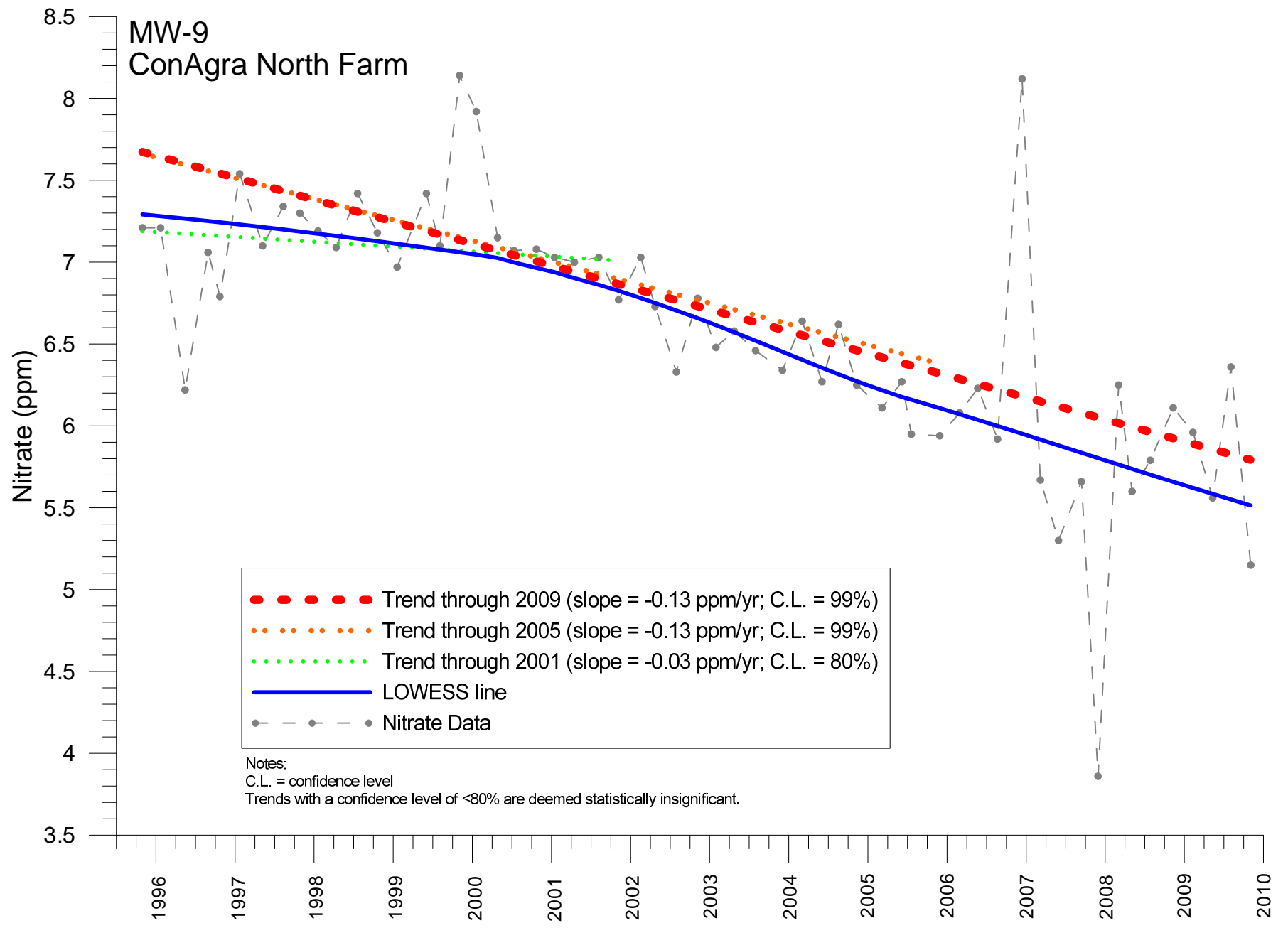
MW-7  
ConAgra North Farm



# MW-8 ConAgra North Farm



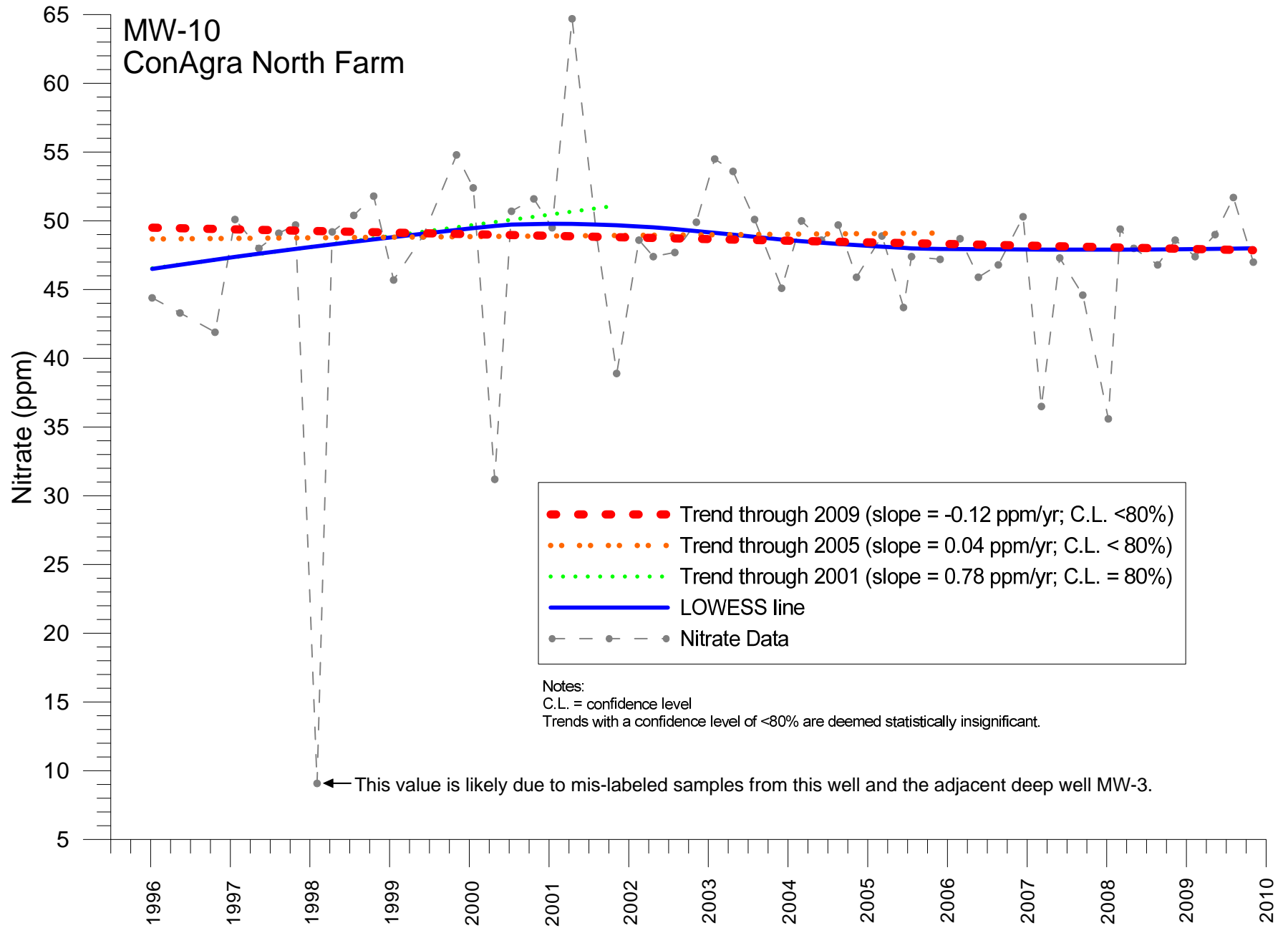
MW-9  
ConAgra North Farm



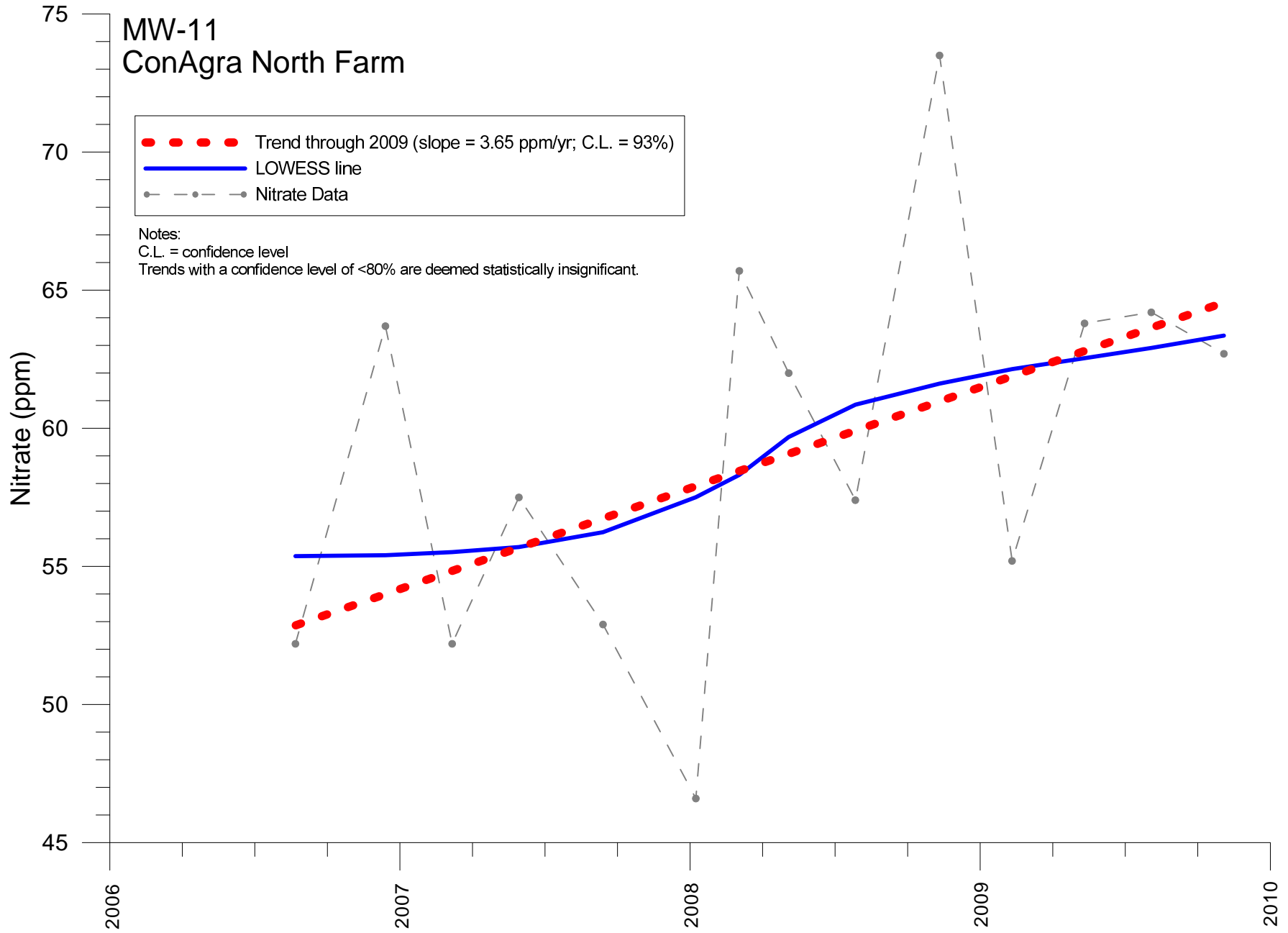
- ● ● ● ● Trend through 2009 (slope = -0.13 ppm/yr; C.L. = 99%)
- ● ● ● ● Trend through 2005 (slope = -0.13 ppm/yr; C.L. = 99%)
- ● ● ● ● Trend through 2001 (slope = -0.03 ppm/yr; C.L. = 80%)
- — — — — LOWESS line
- — — — — ● Nitrate Data

Notes:  
C.L. = confidence level  
Trends with a confidence level of <80% are deemed statistically insignificant.

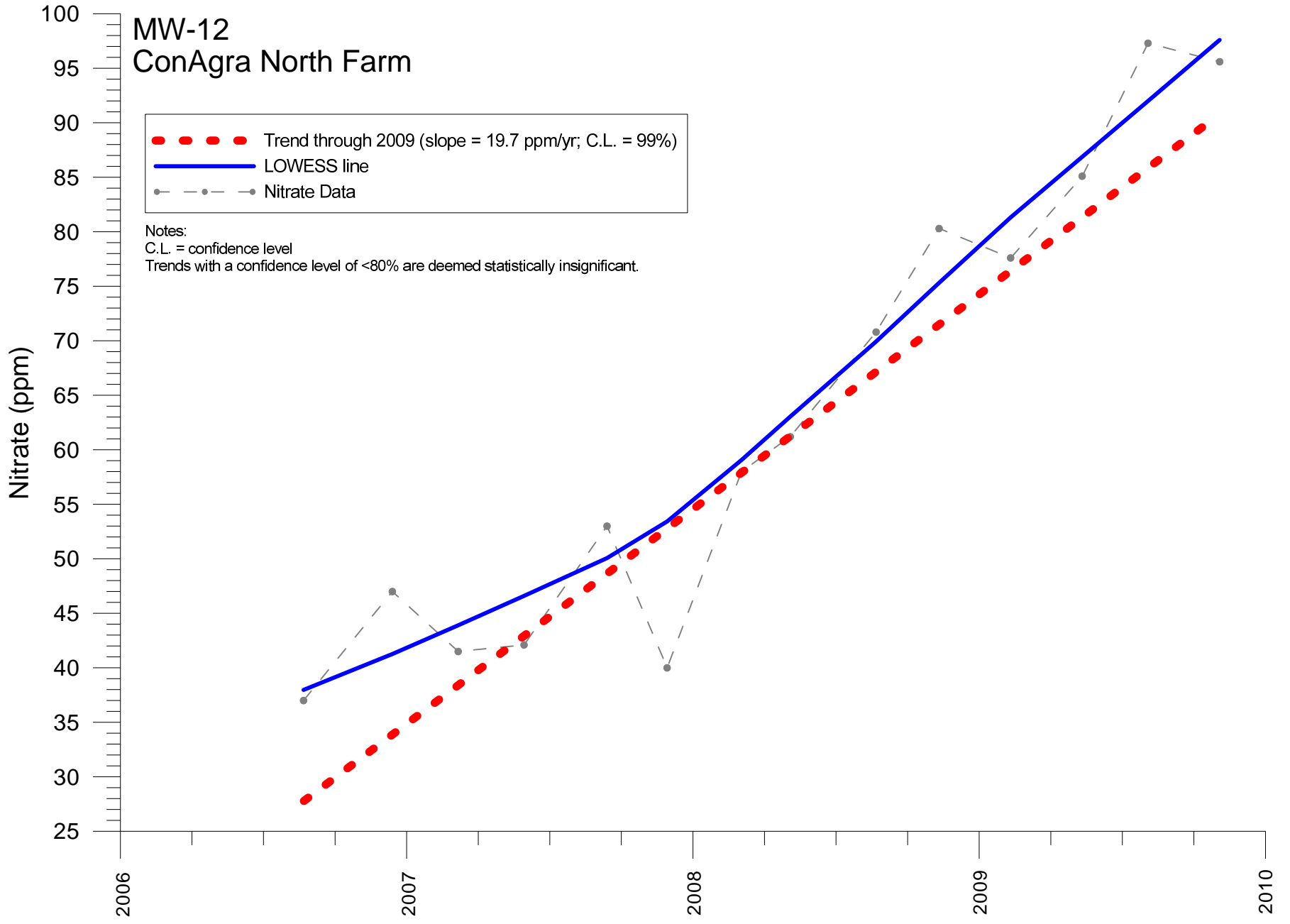
MW-10  
ConAgra North Farm



# MW-11 ConAgra North Farm



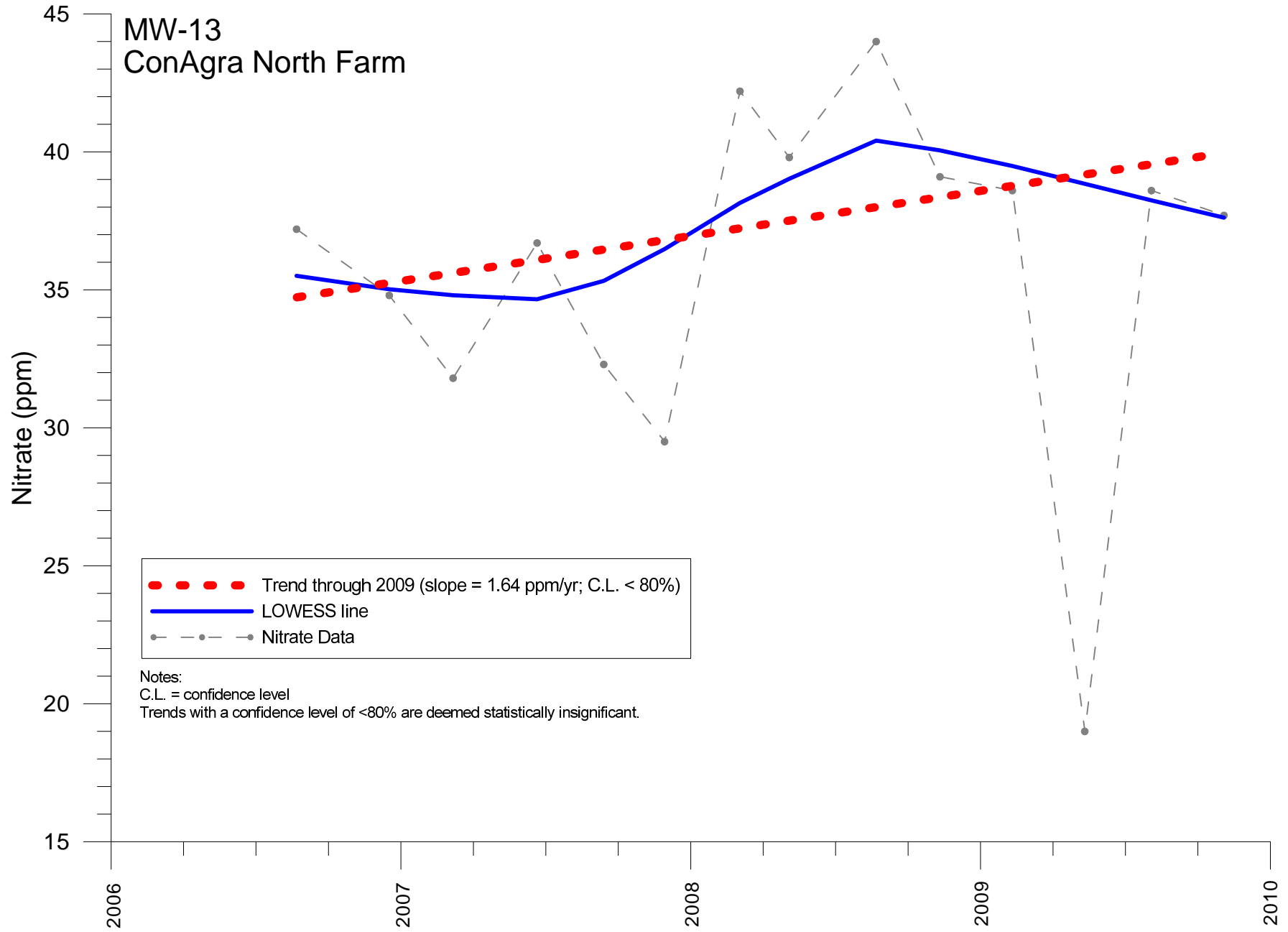
# MW-12 ConAgra North Farm



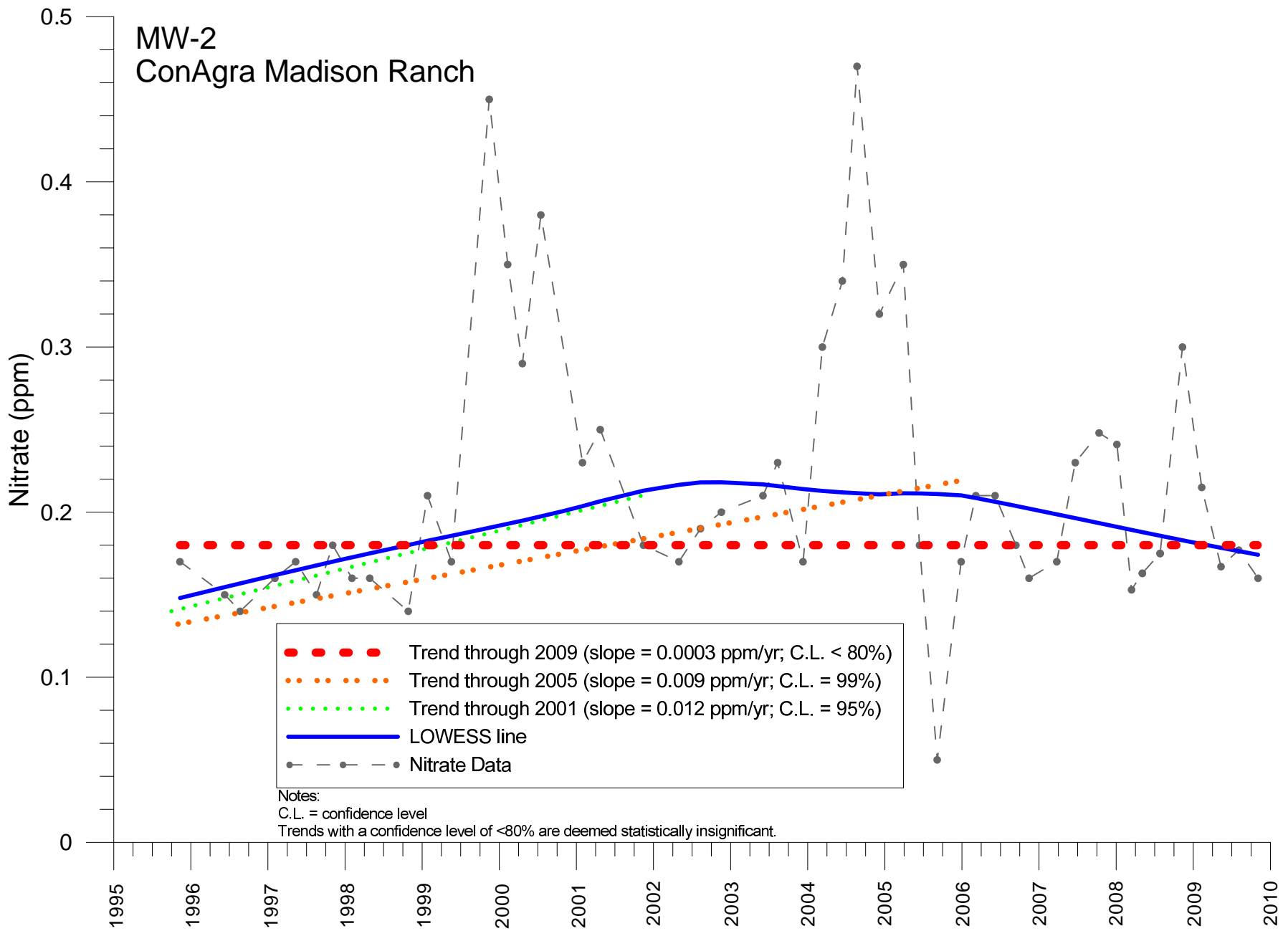
● ● ● ● Trend through 2009 (slope = 19.7 ppm/yr; C.L. = 99%)  
— LOWESS line  
- - - Nitrate Data

Notes:  
C.L. = confidence level  
Trends with a confidence level of <80% are deemed statistically insignificant.

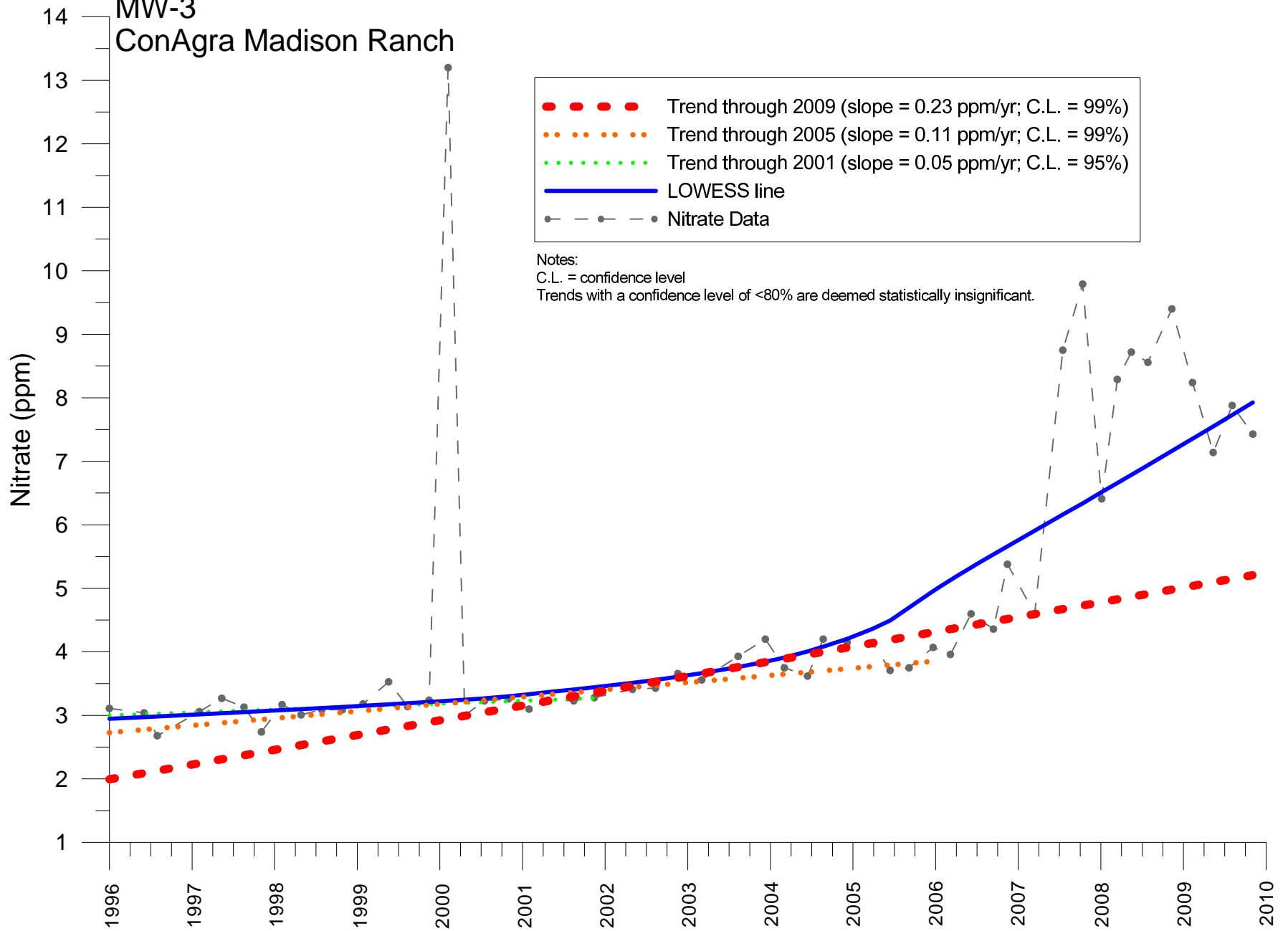
MW-13  
ConAgra North Farm



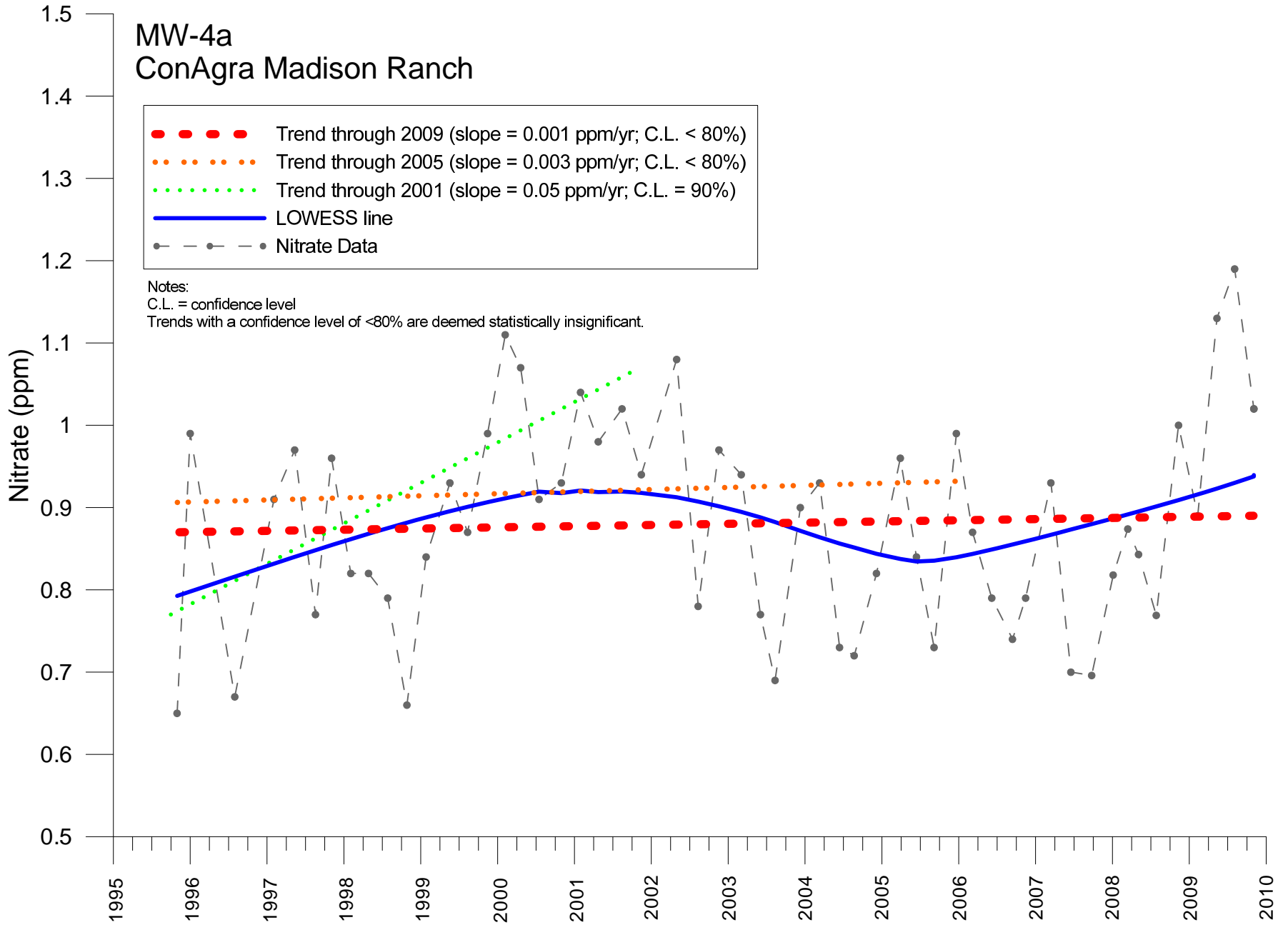
MW-2  
ConAgra Madison Ranch



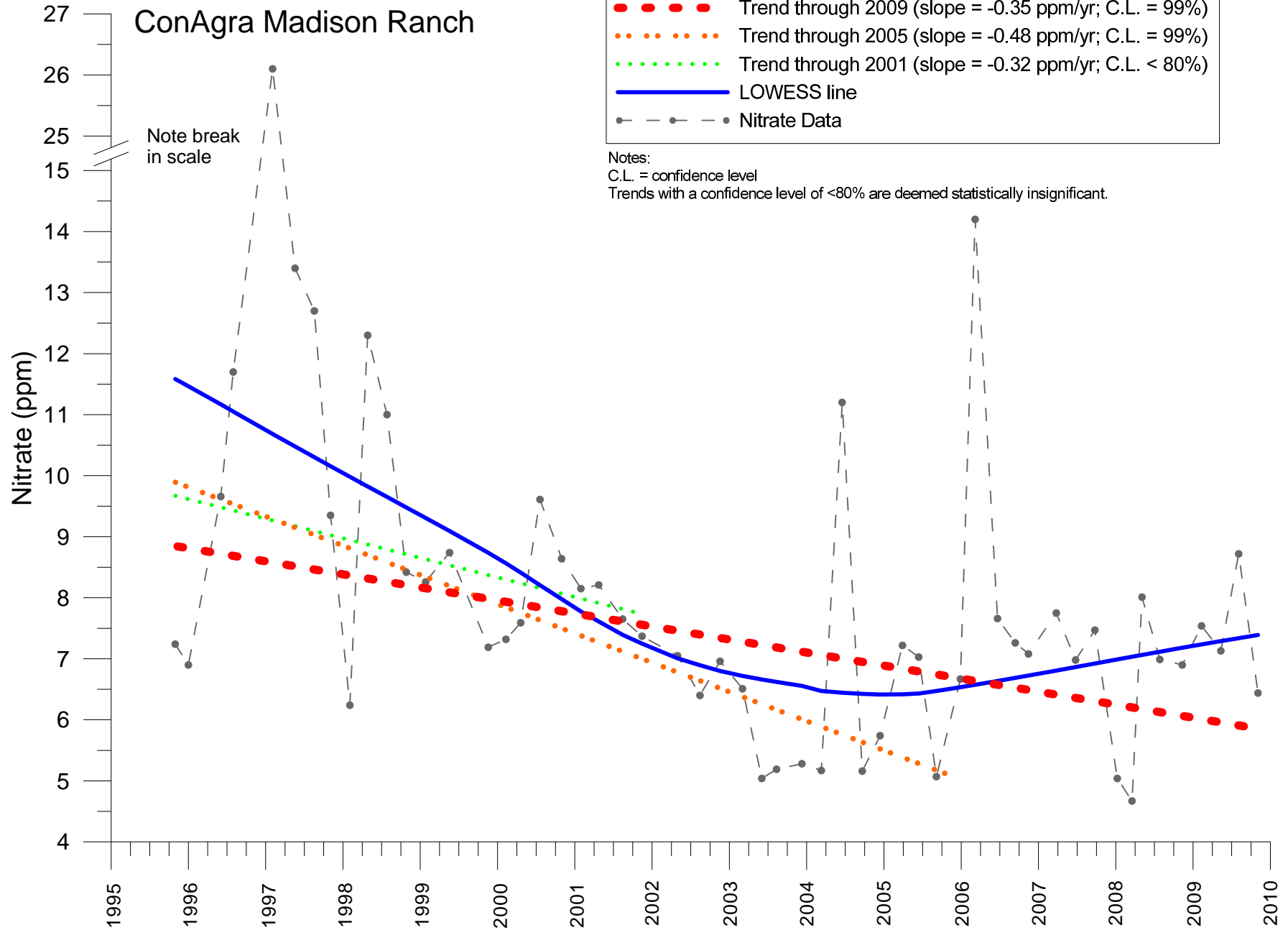
# MW-3 ConAgra Madison Ranch



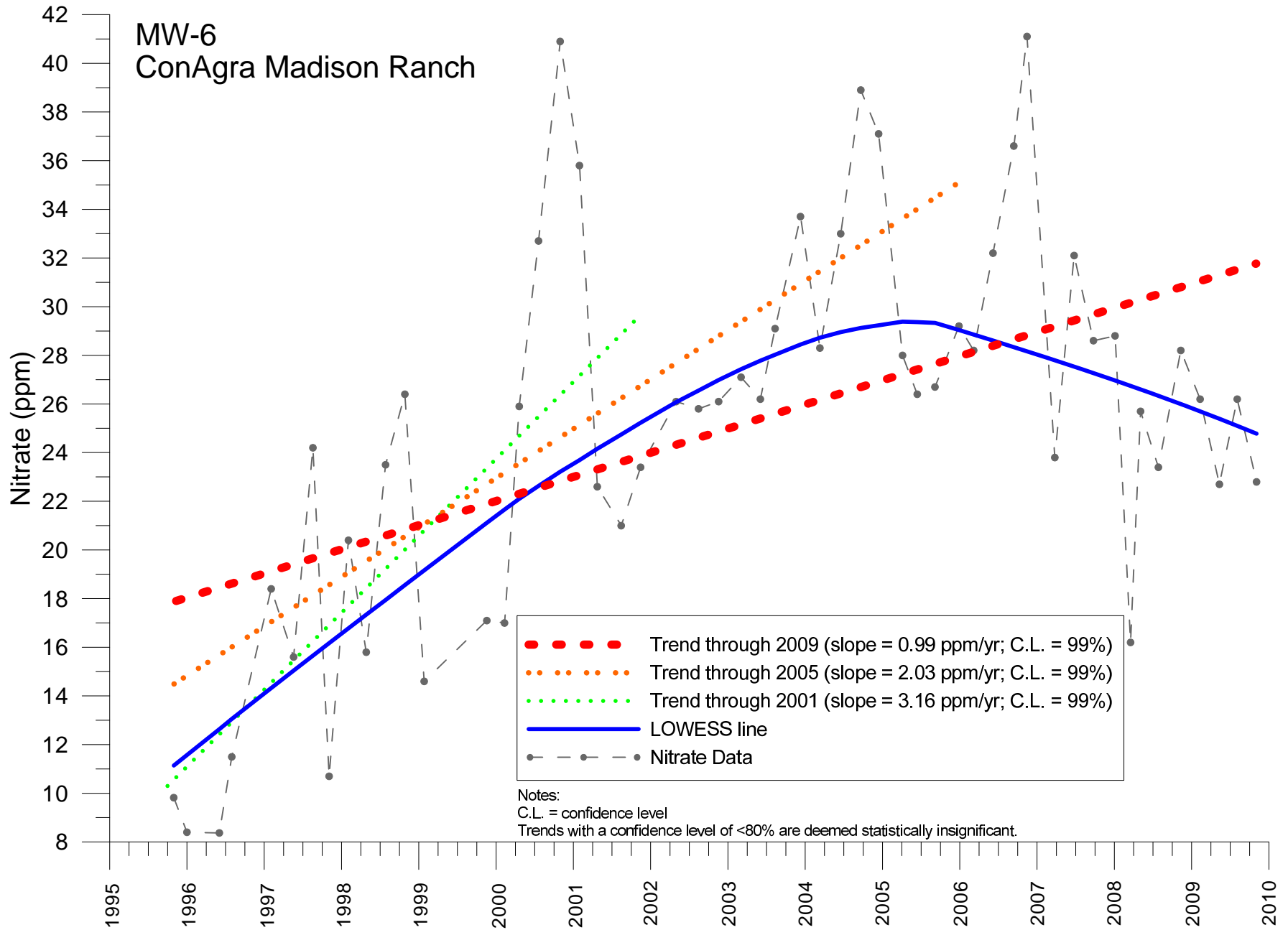
# MW-4a ConAgra Madison Ranch



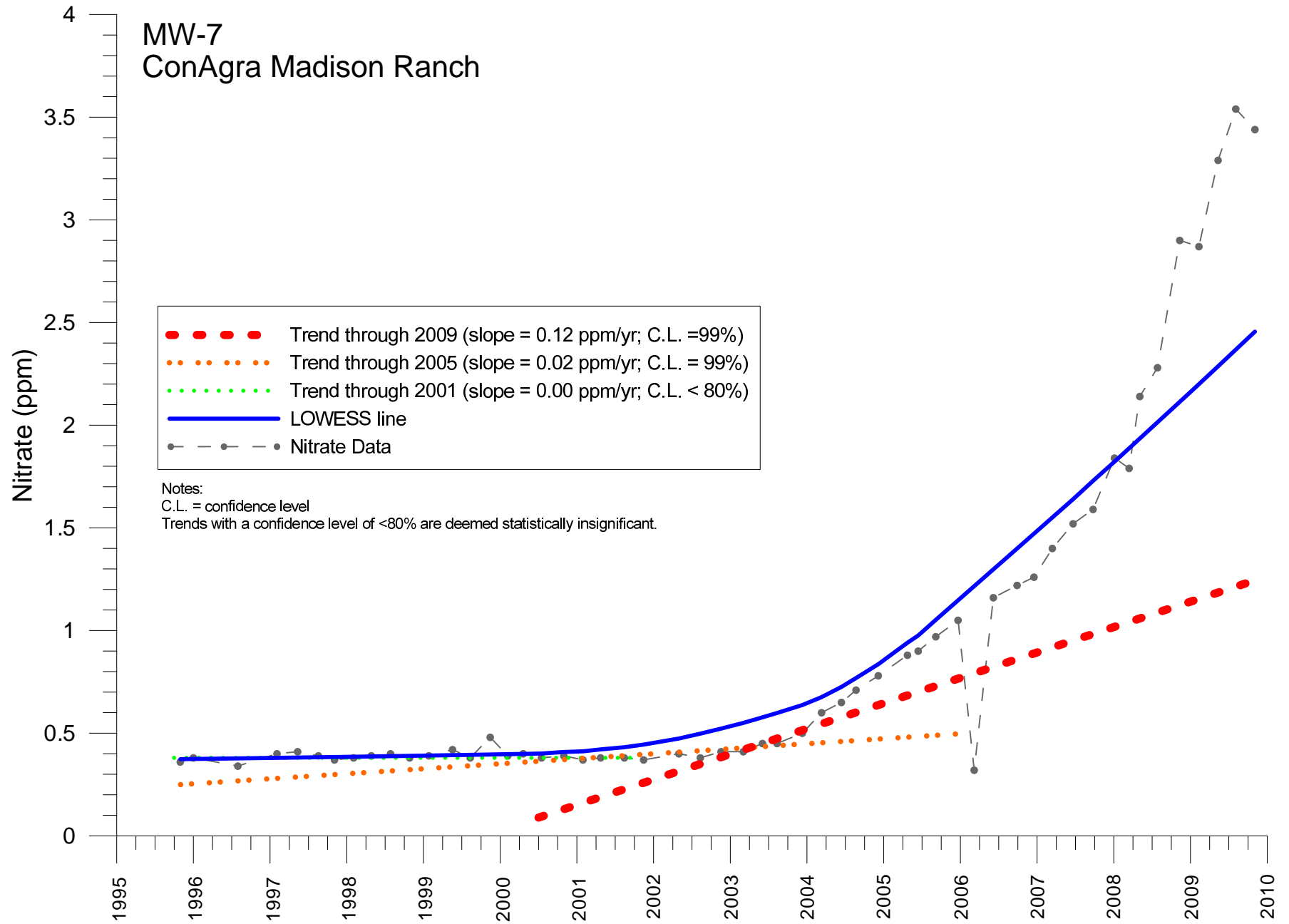
# MW-5 ConAgra Madison Ranch



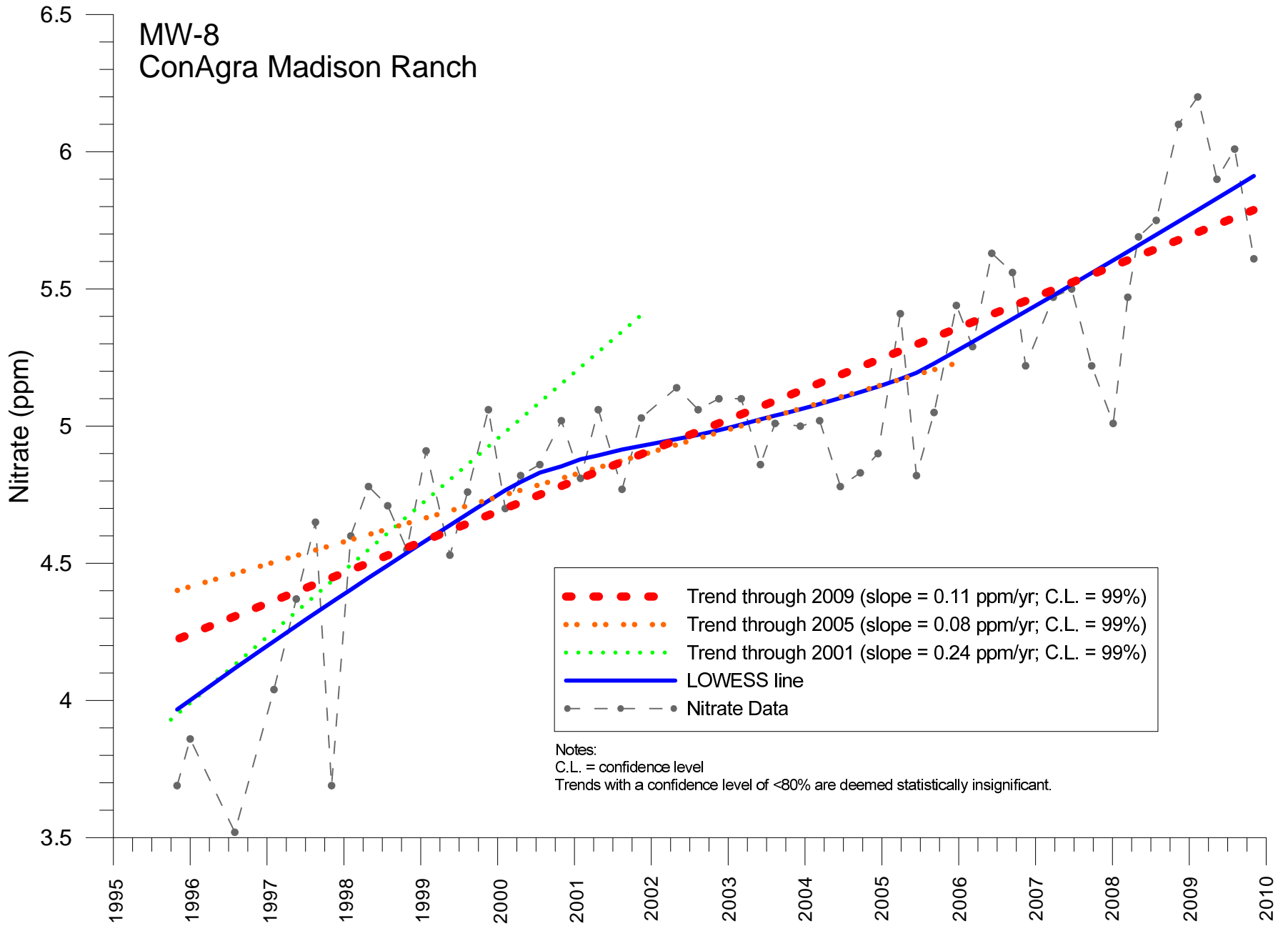
MW-6  
ConAgra Madison Ranch



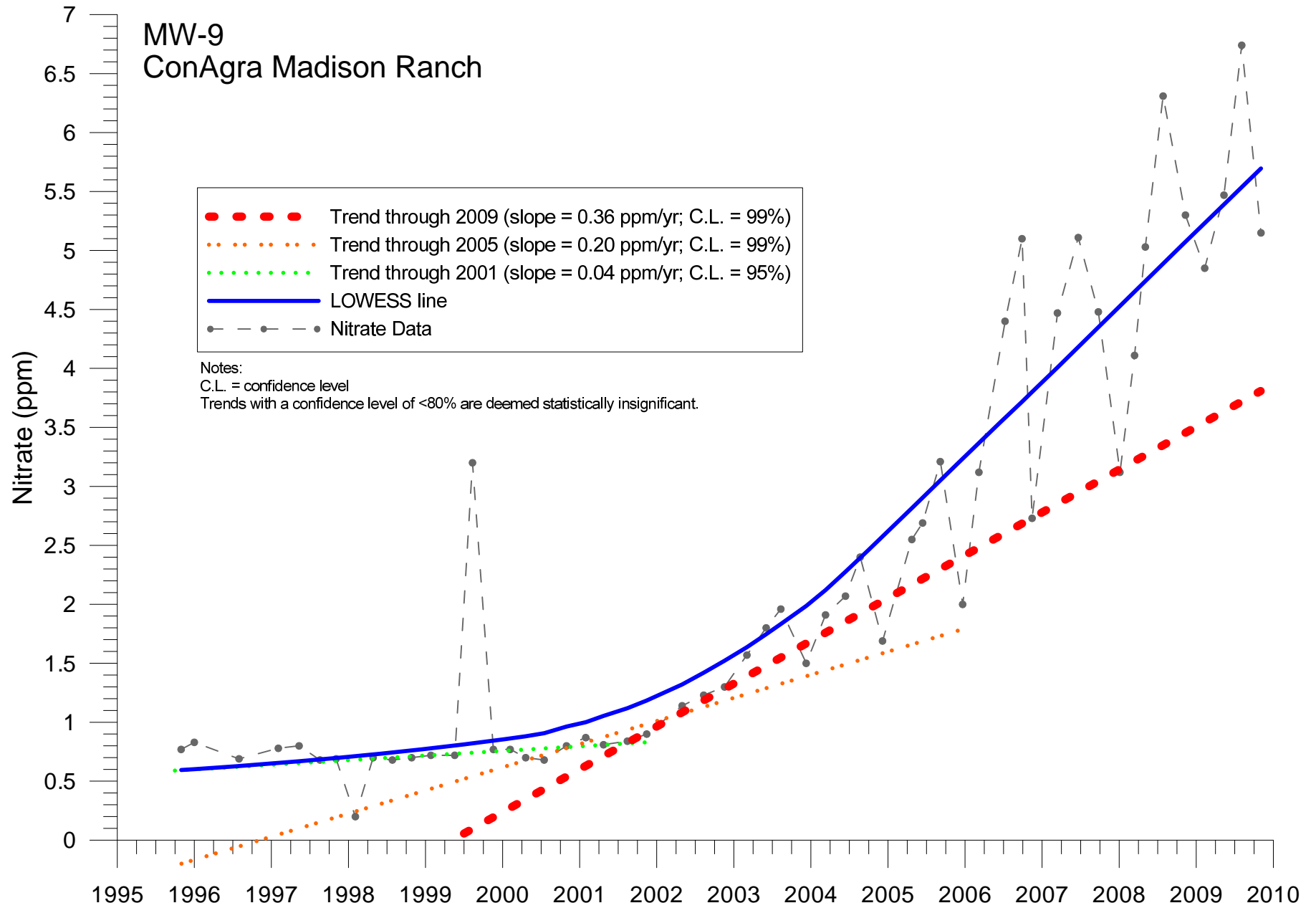
# MW-7 ConAgra Madison Ranch



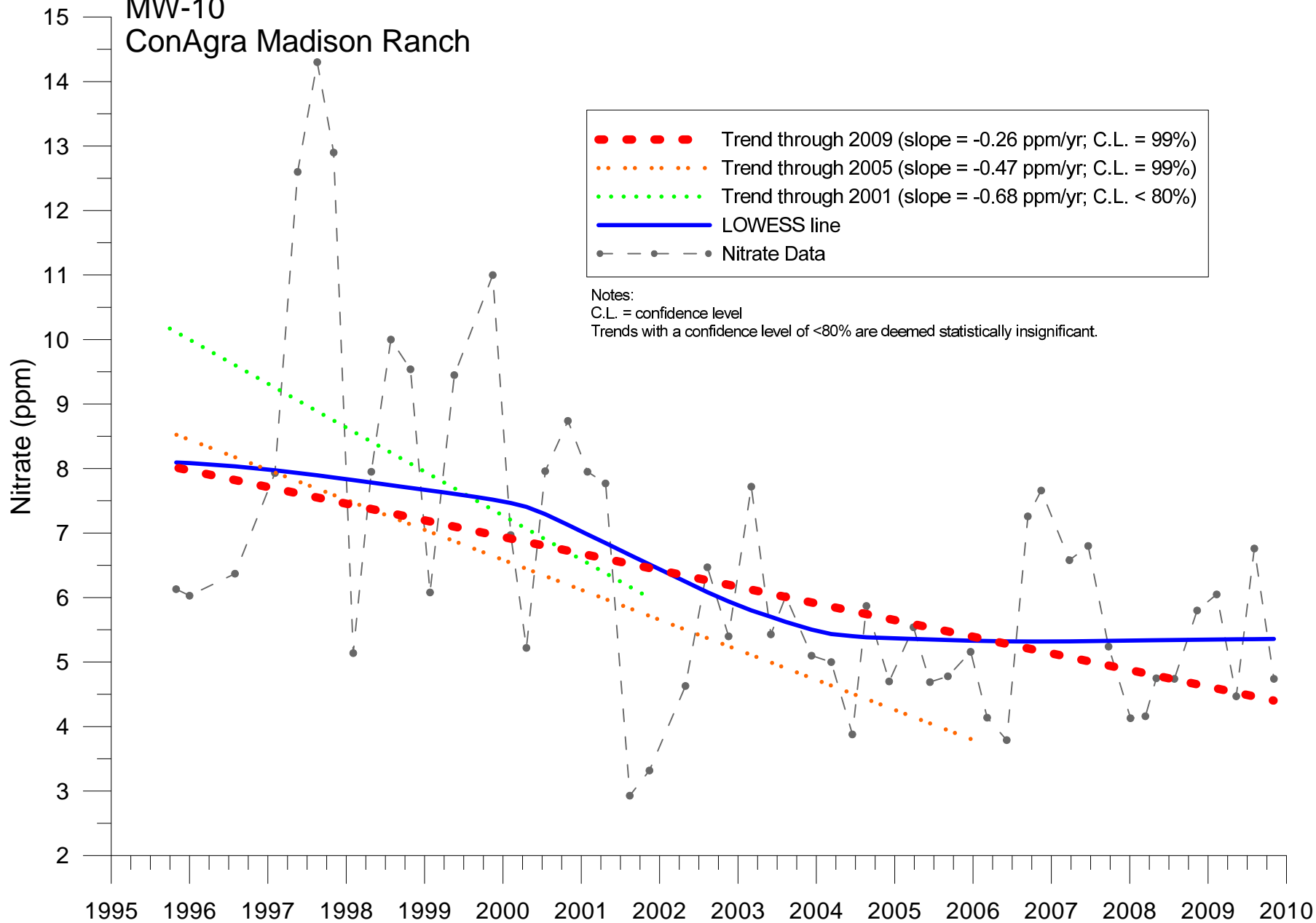
MW-8  
ConAgra Madison Ranch



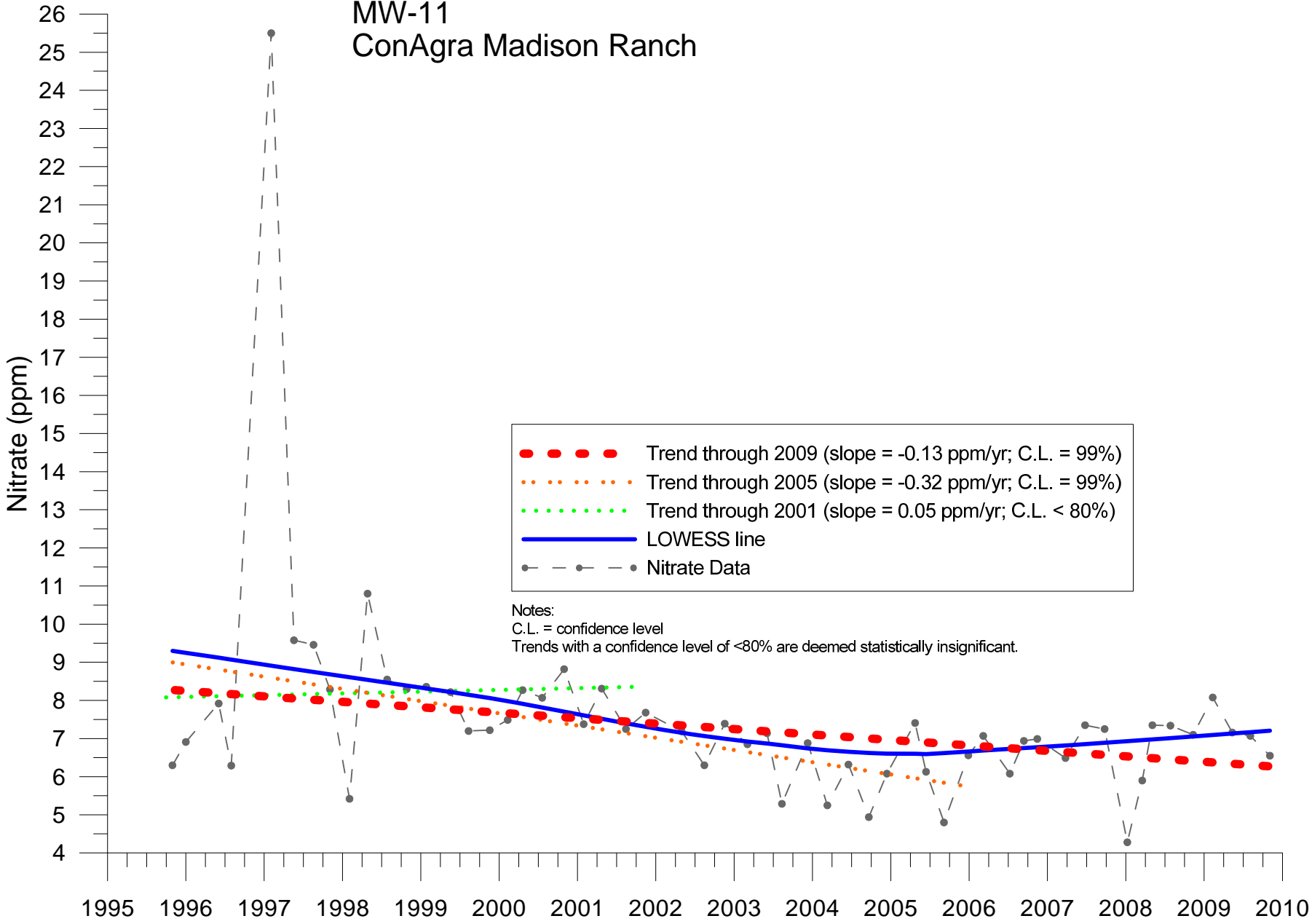
# MW-9 ConAgra Madison Ranch



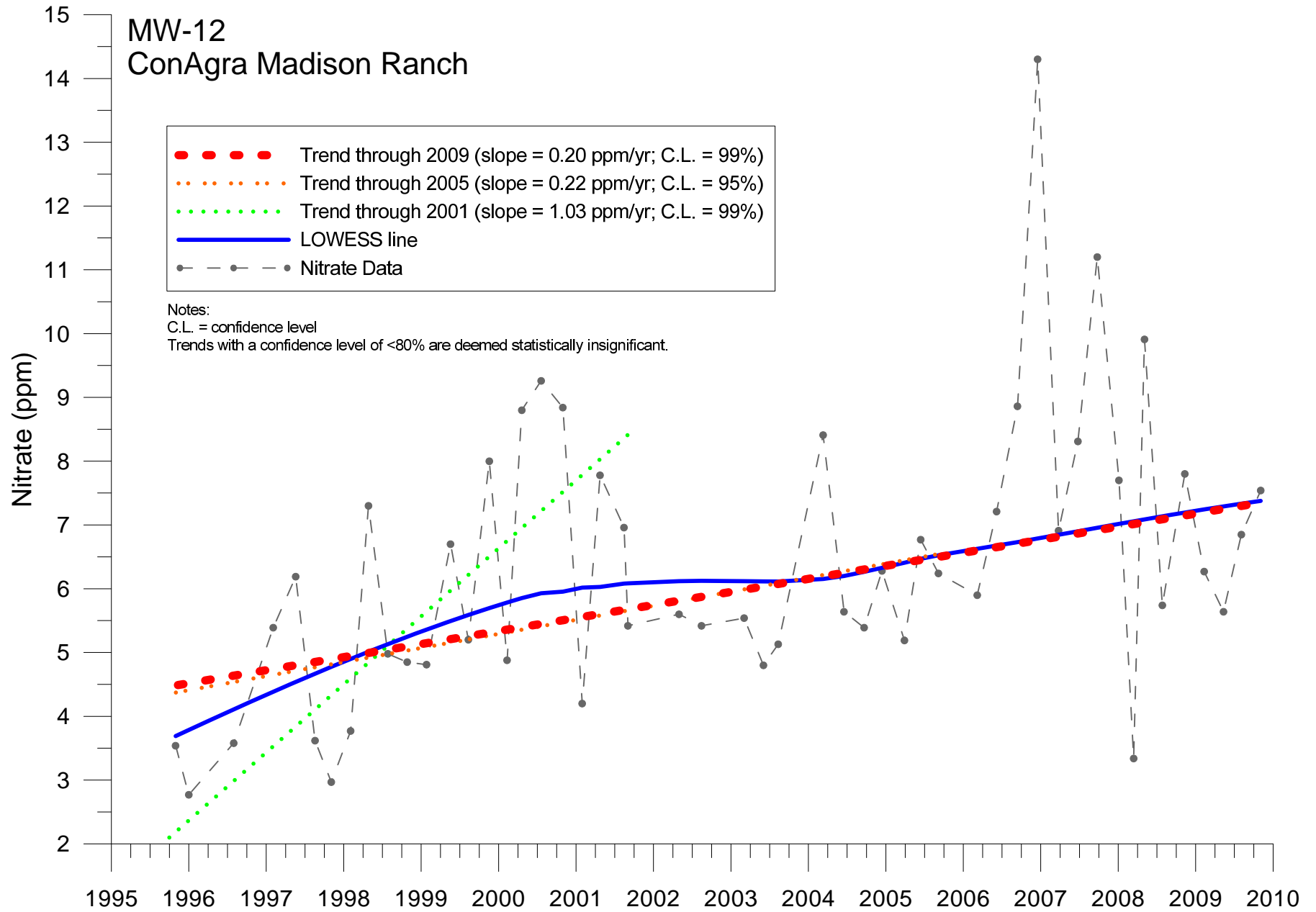
# MW-10 ConAgra Madison Ranch



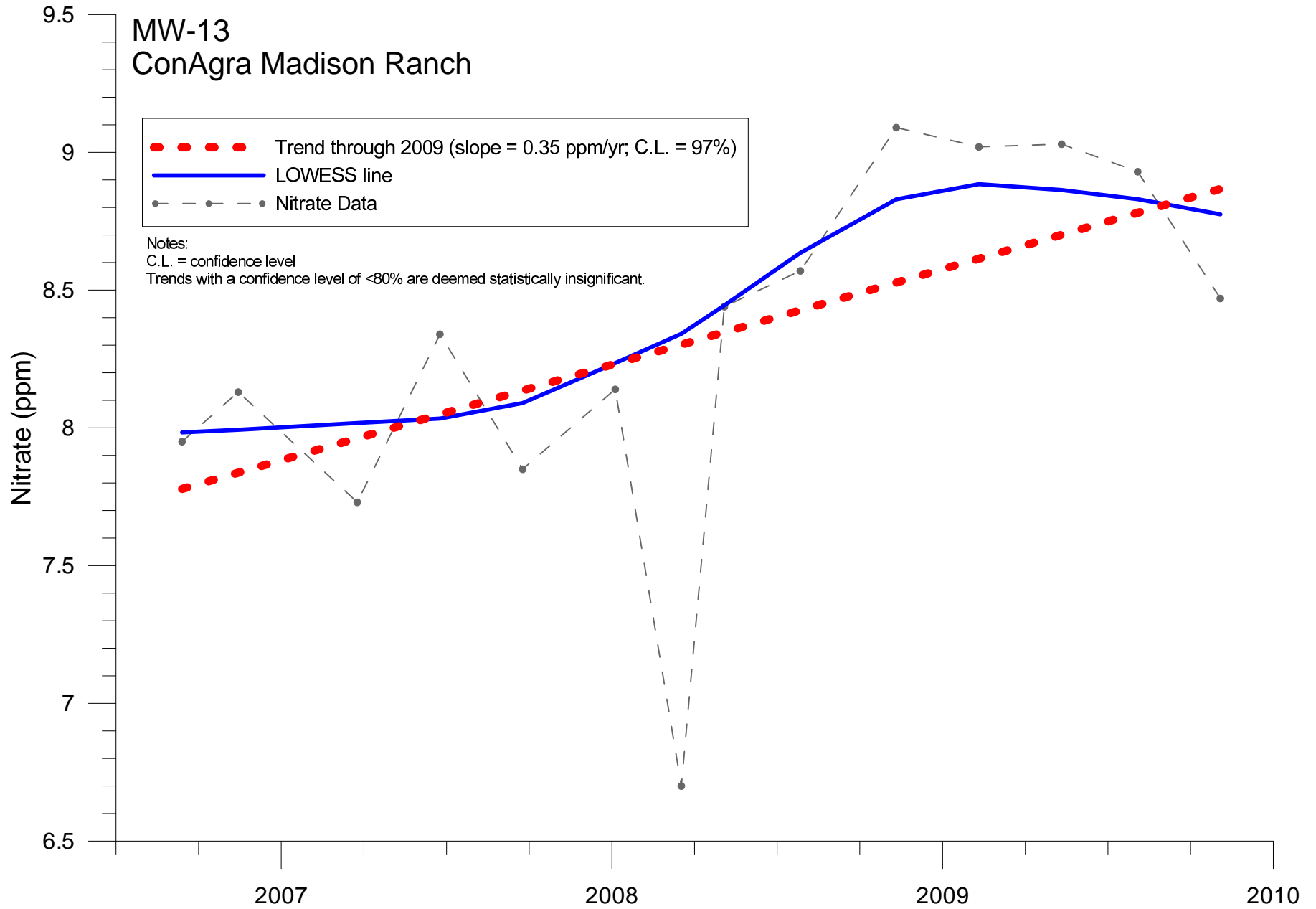
# MW-11 ConAgra Madison Ranch



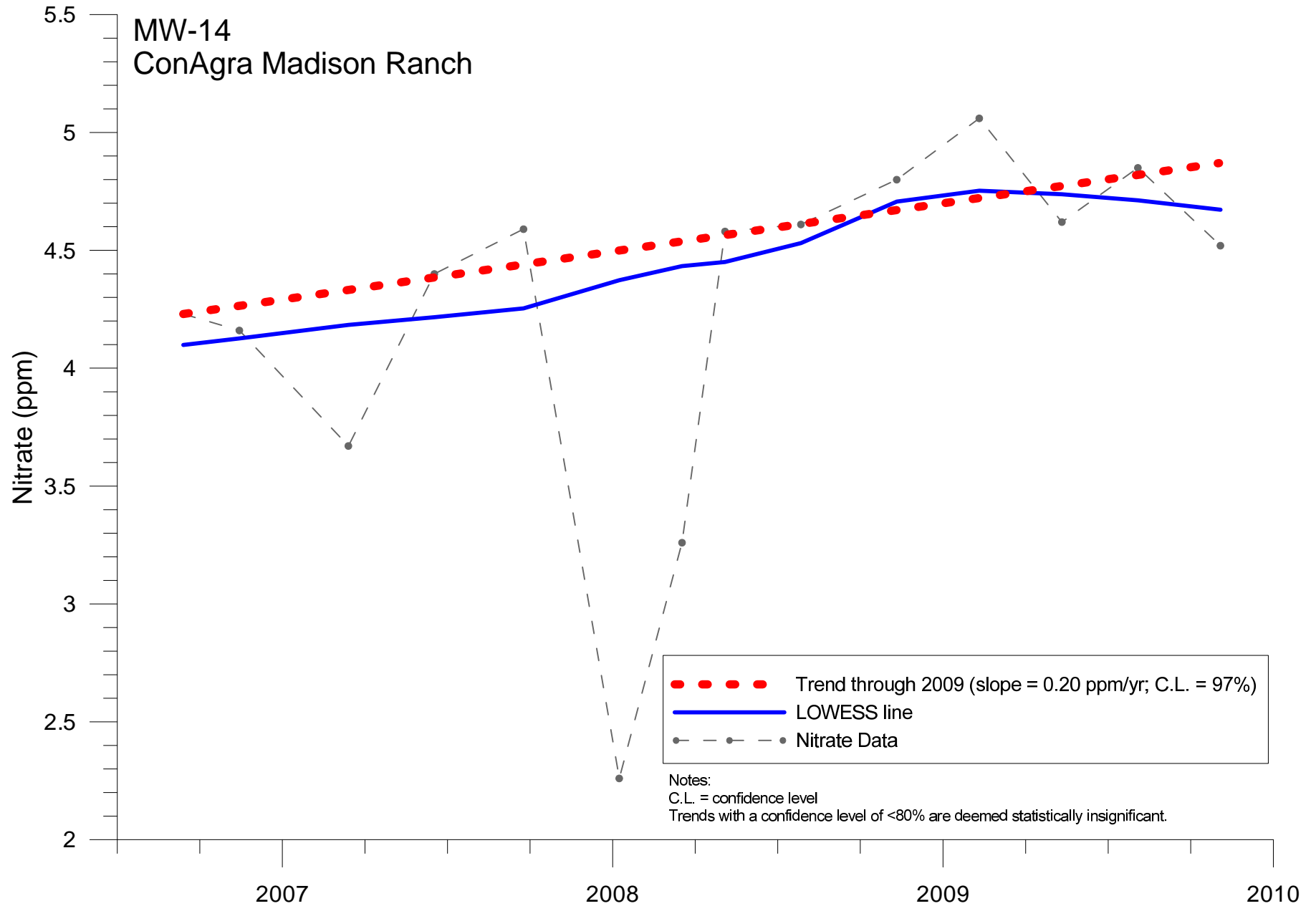
# MW-12 ConAgra Madison Ranch



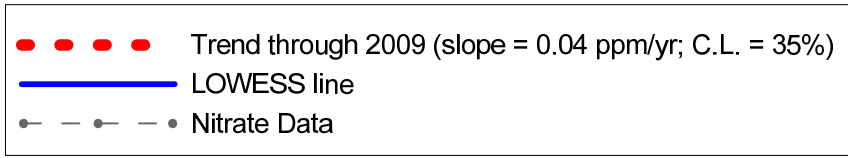
# MW-13 ConAgra Madison Ranch



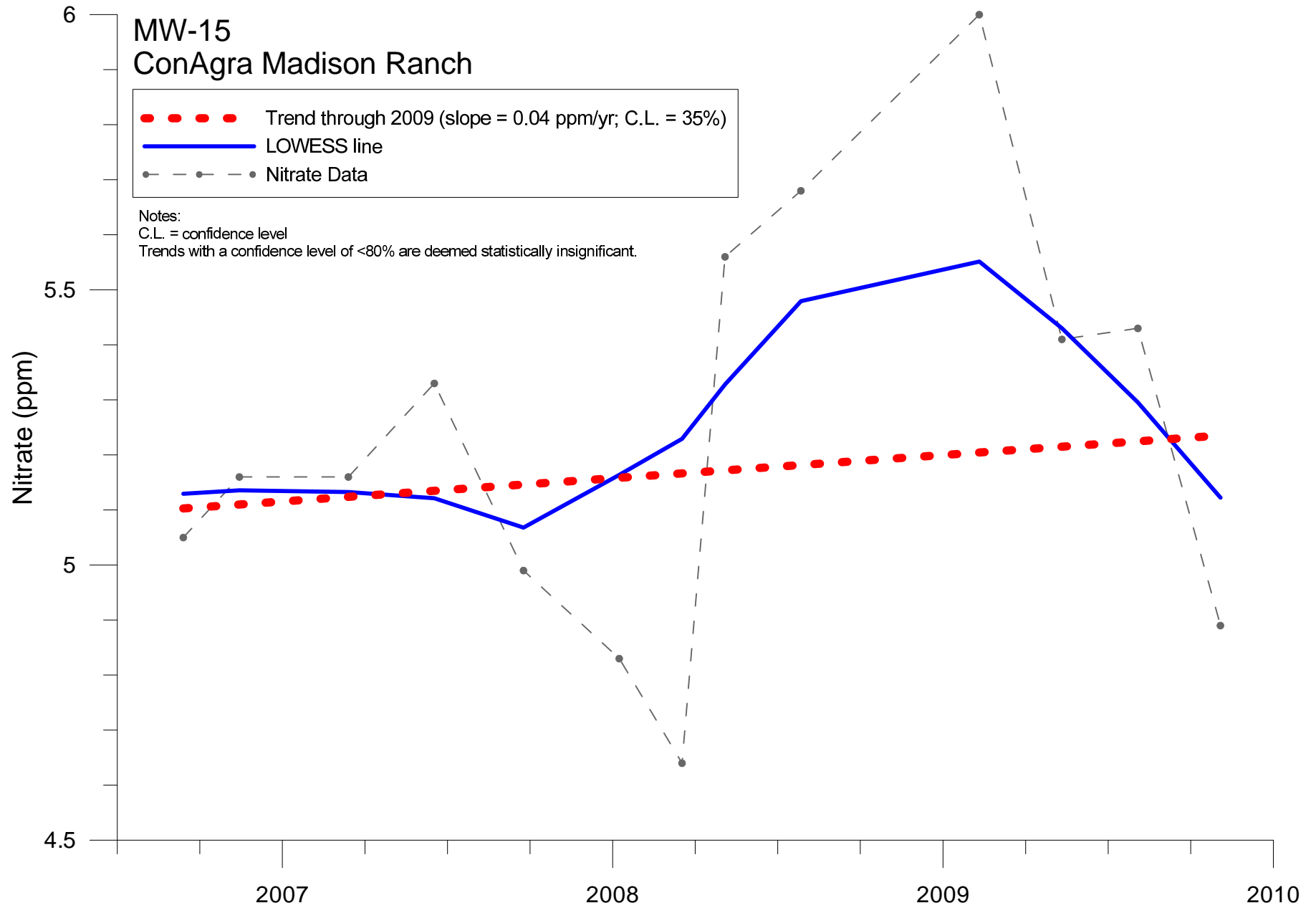
MW-14  
ConAgra Madison Ranch



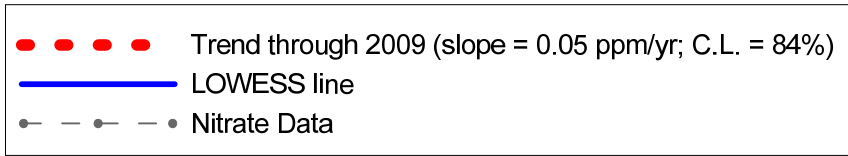
# MW-15 ConAgra Madison Ranch



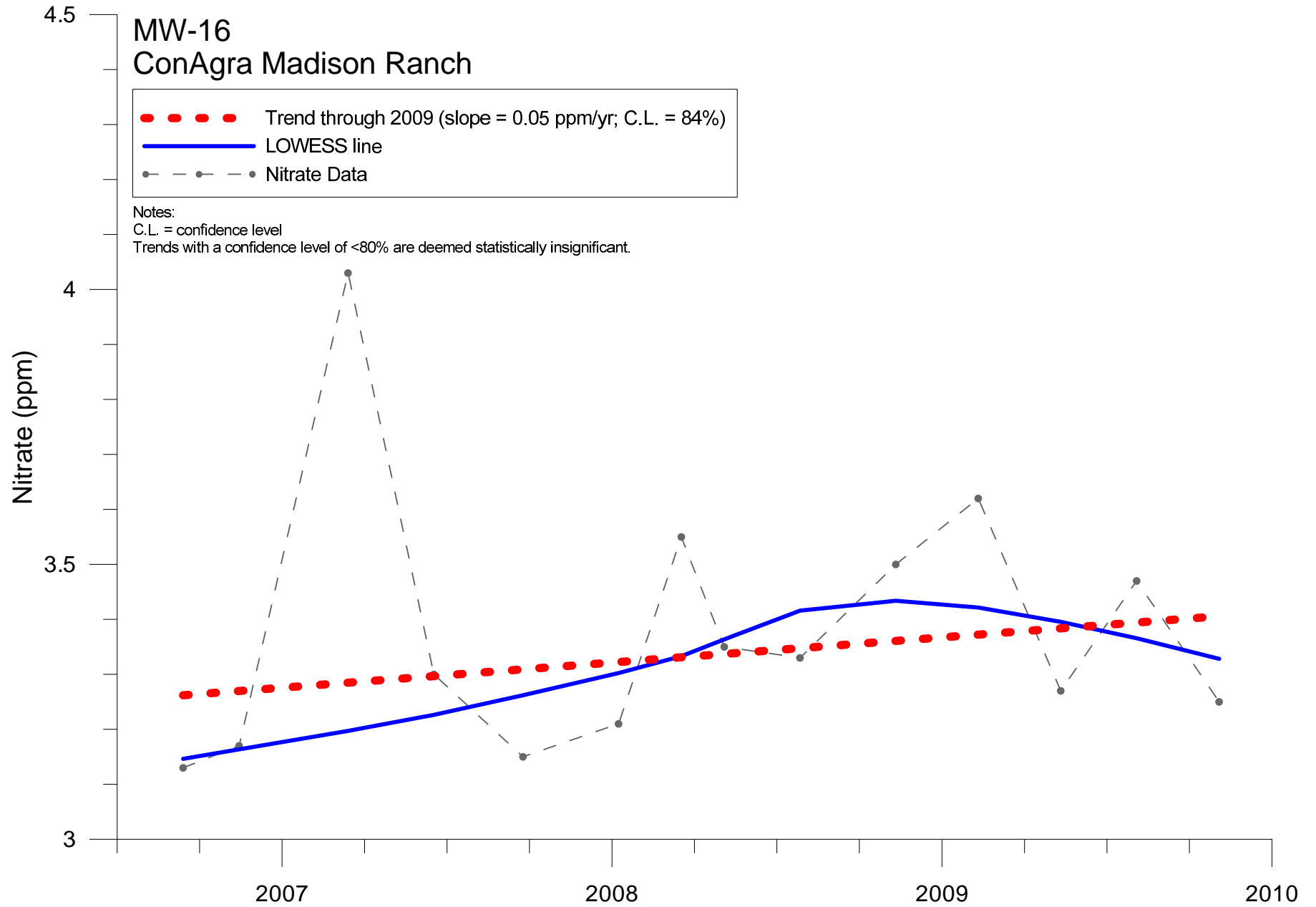
Notes:  
C.L. = confidence level  
Trends with a confidence level of <80% are deemed statistically insignificant.



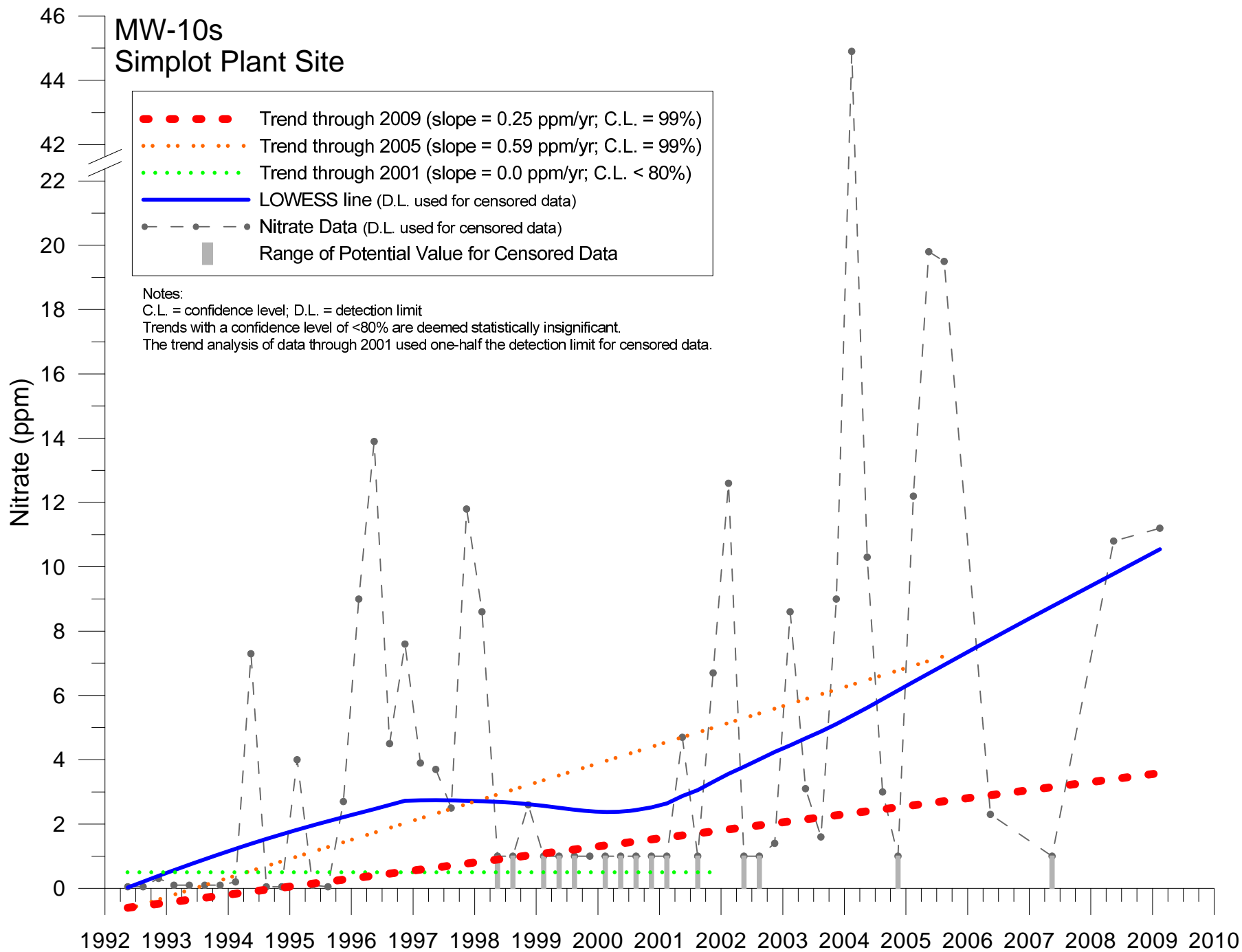
# MW-16 ConAgra Madison Ranch



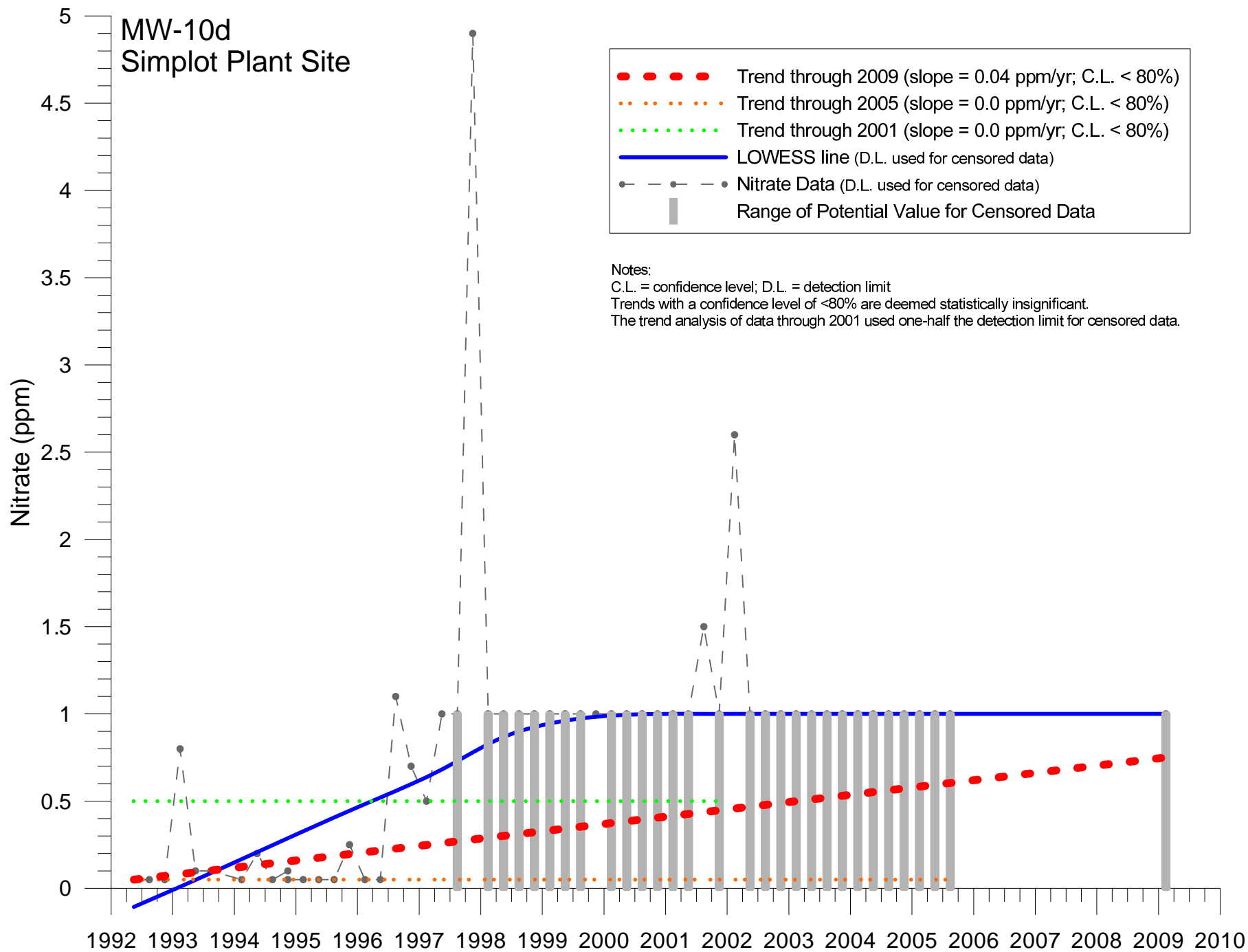
Notes:  
C.L. = confidence level  
Trends with a confidence level of <80% are deemed statistically insignificant.



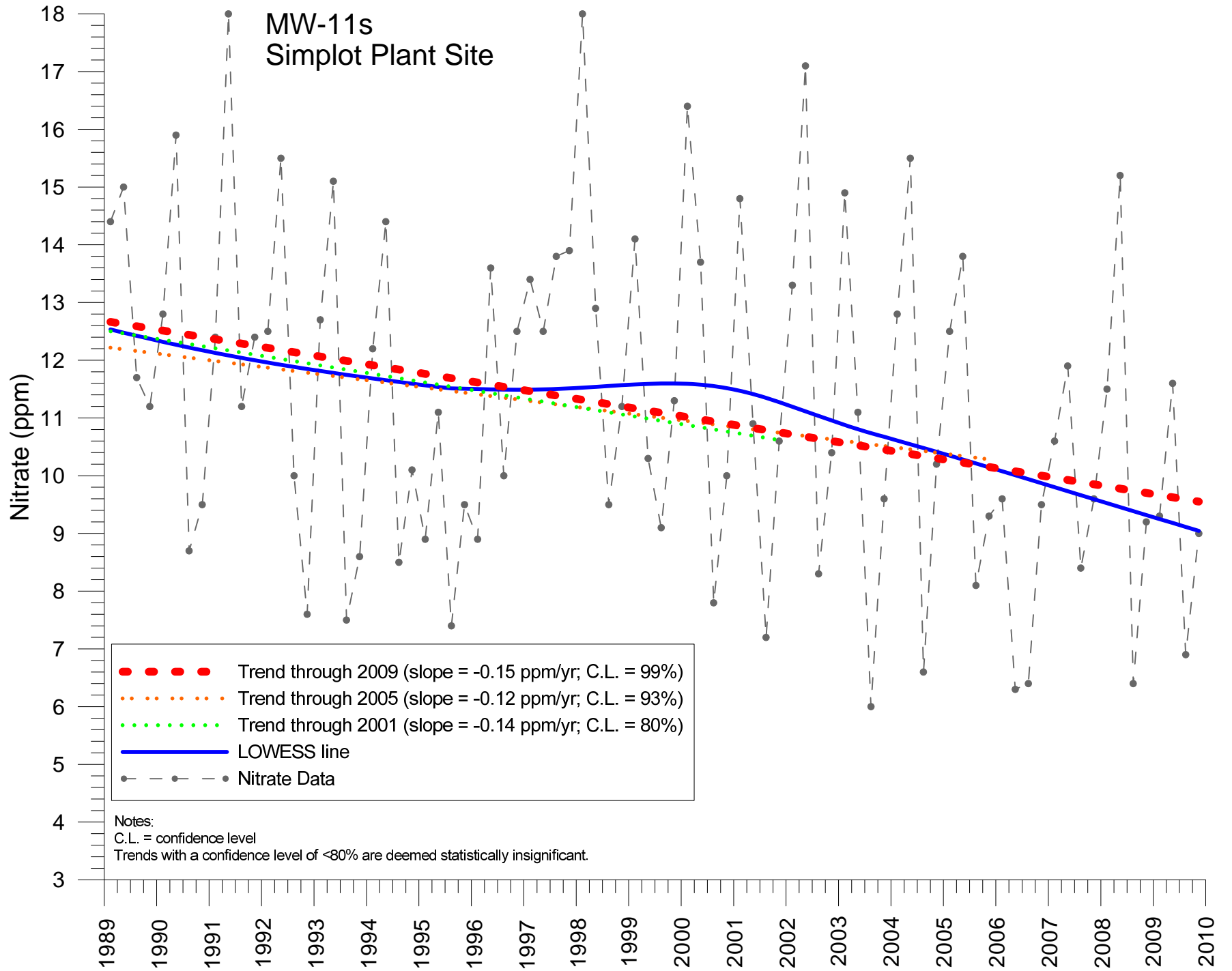
# MW-10s Simplot Plant Site

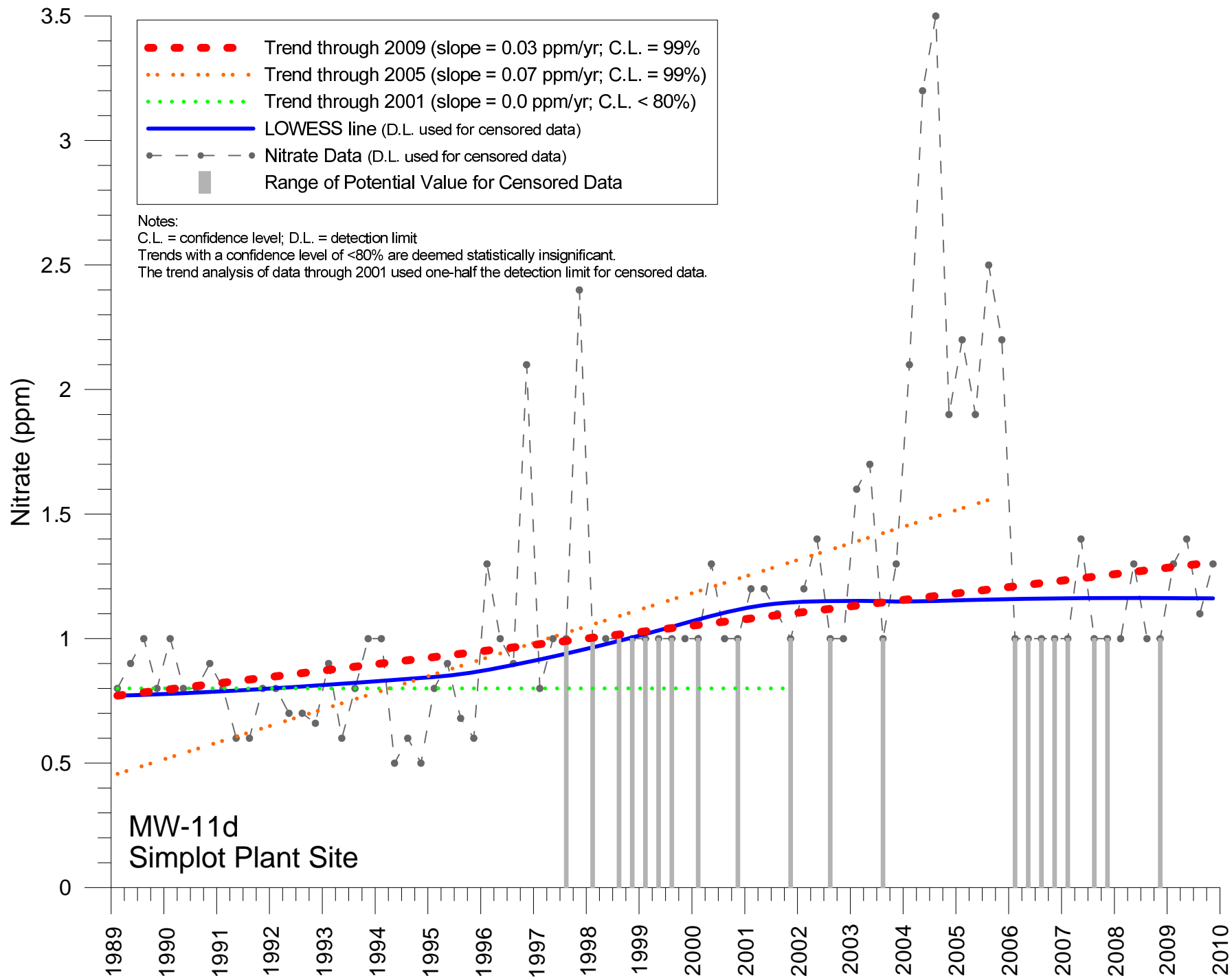


# MW-10d Simplot Plant Site

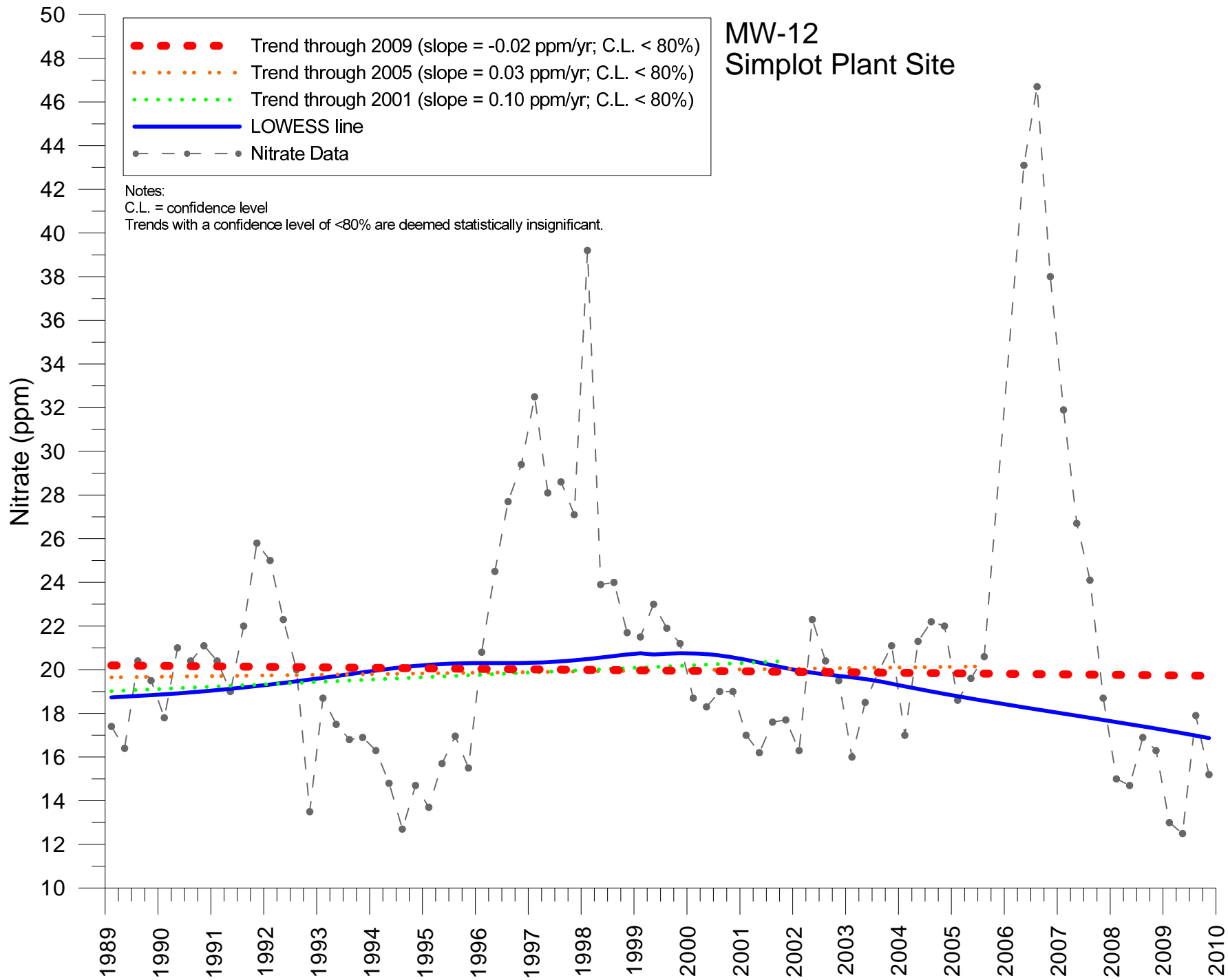


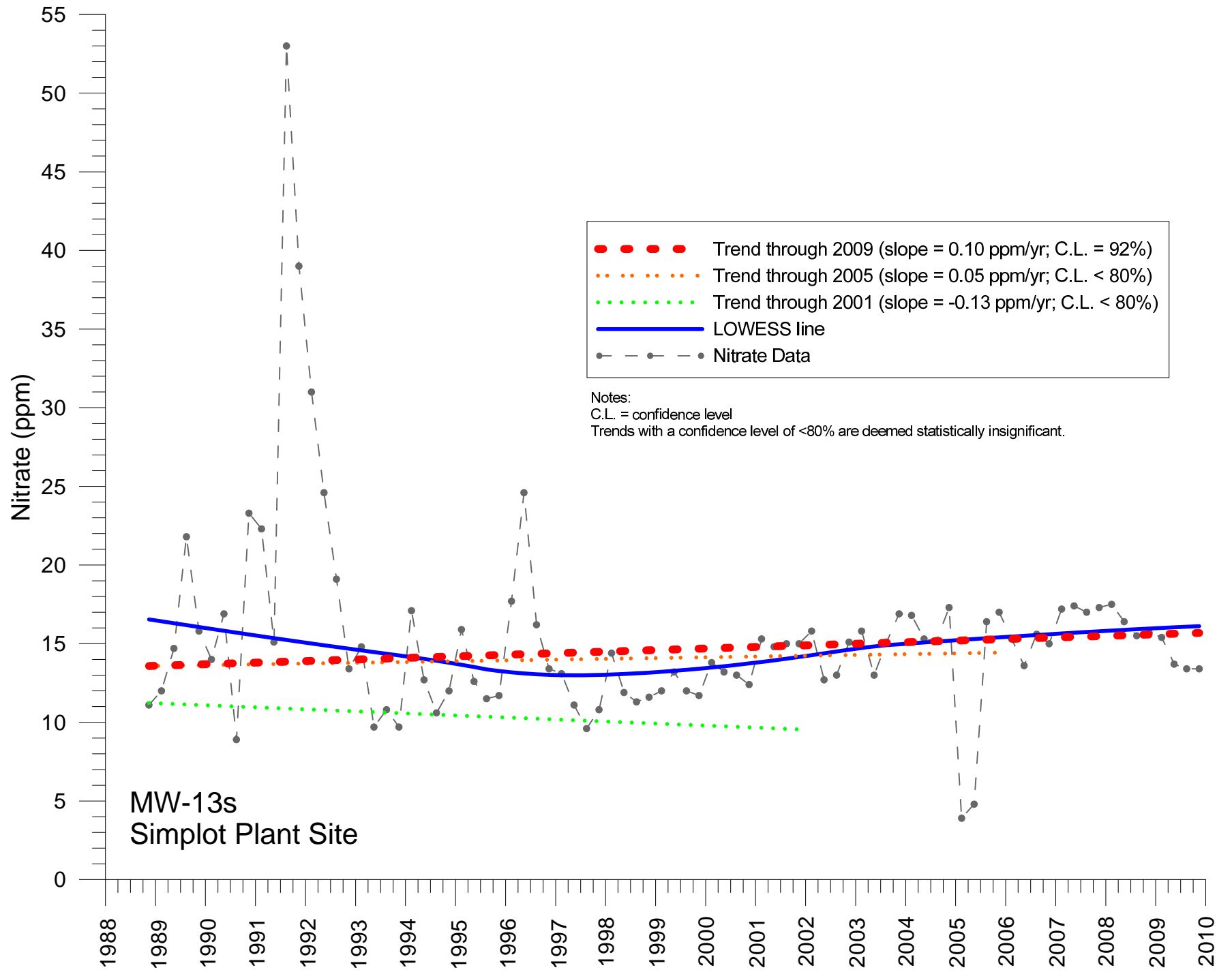
MW-11s  
Simplot Plant Site



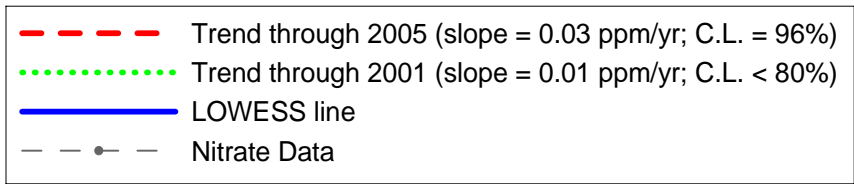


# MW-12 Simplot Plant Site

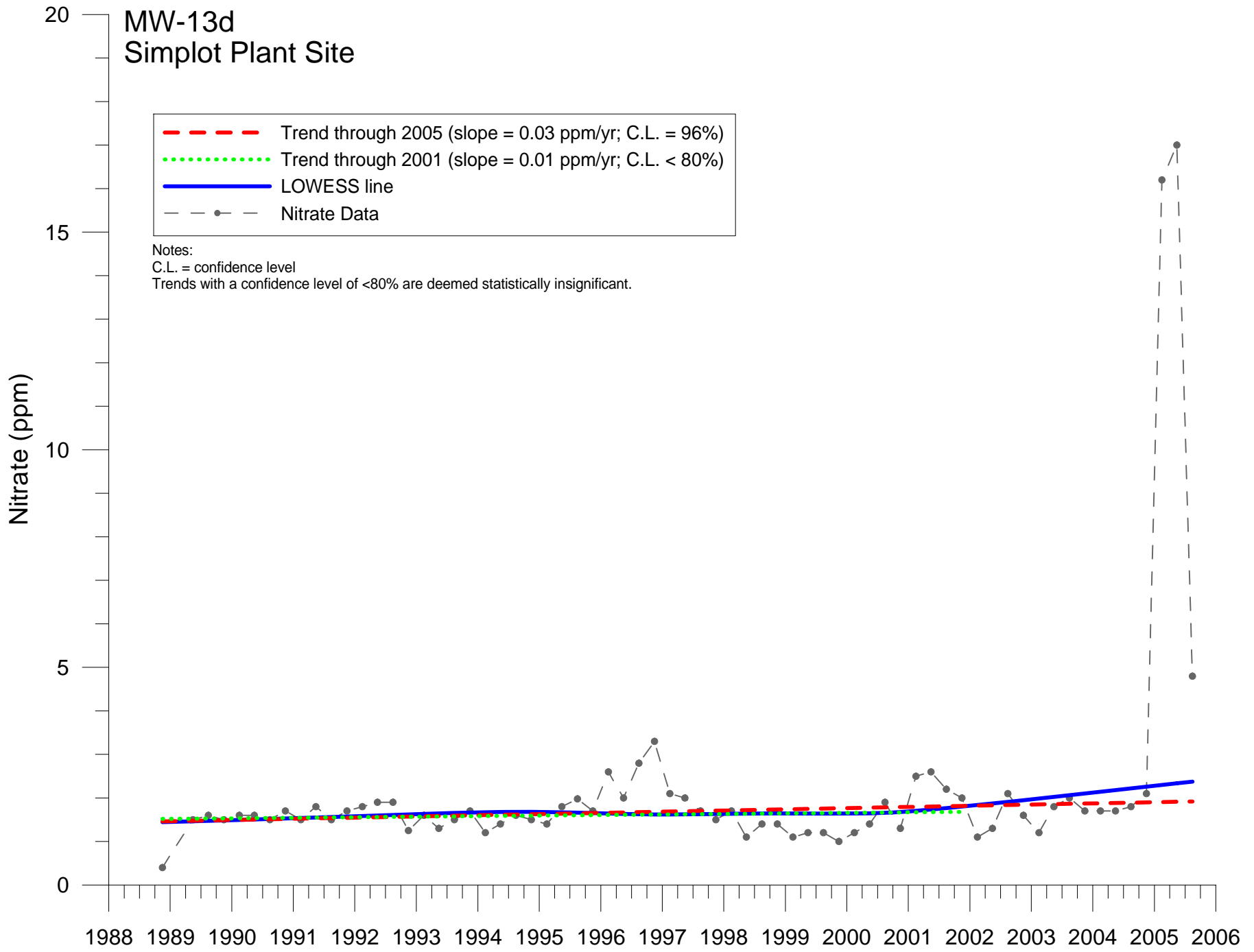




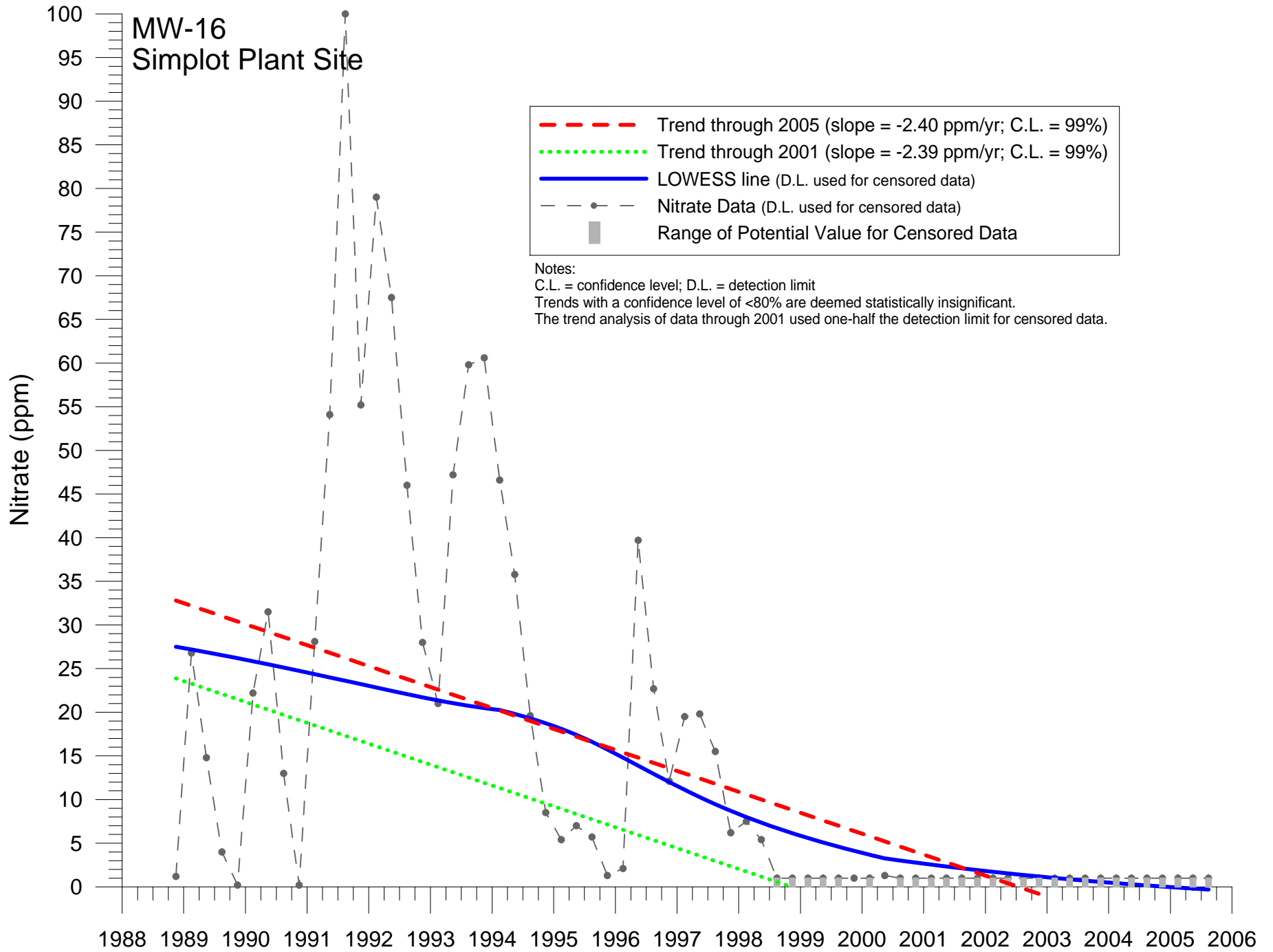
# MW-13d Simplot Plant Site



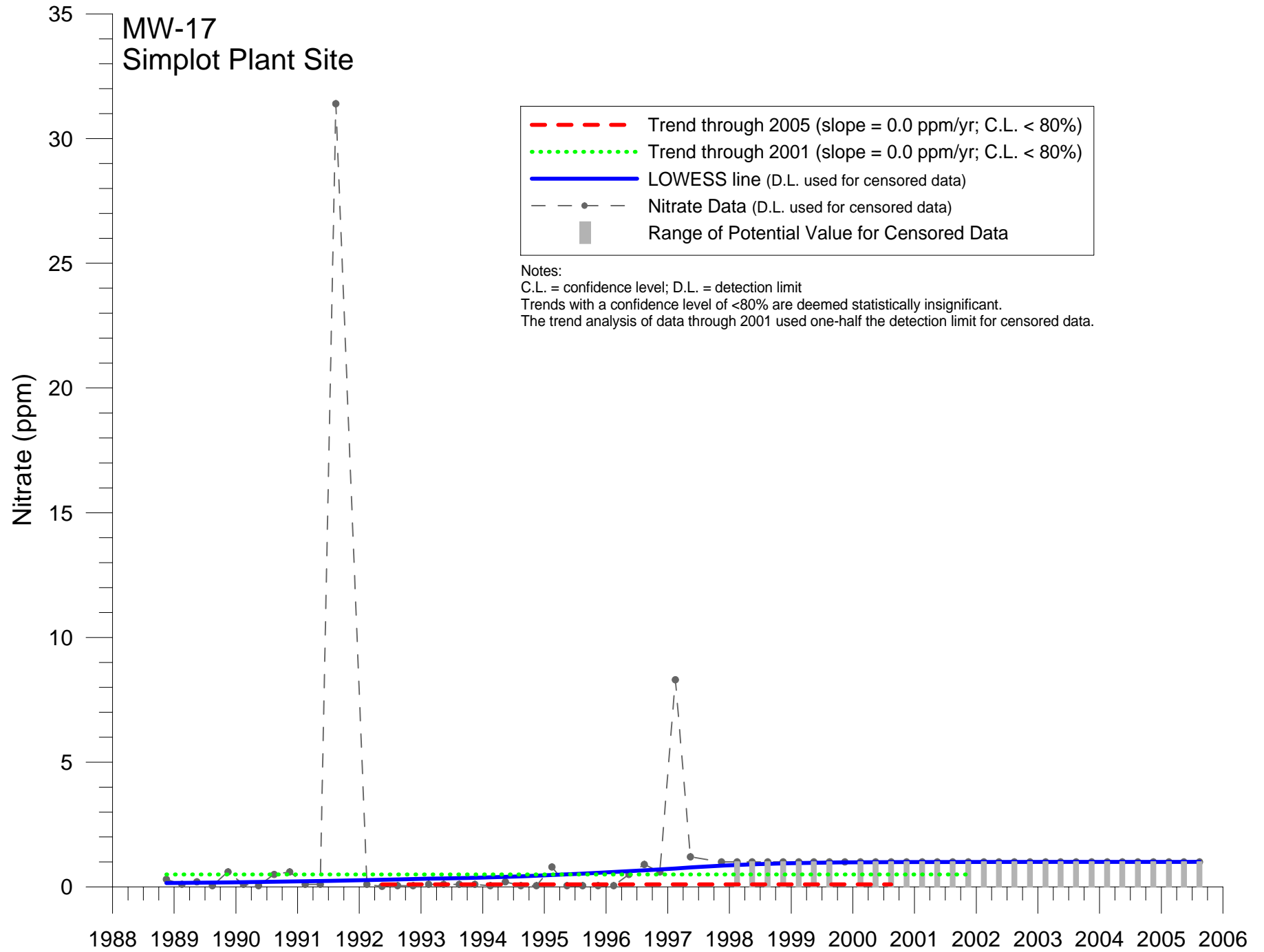
Notes:  
C.L. = confidence level  
Trends with a confidence level of <80% are deemed statistically insignificant.



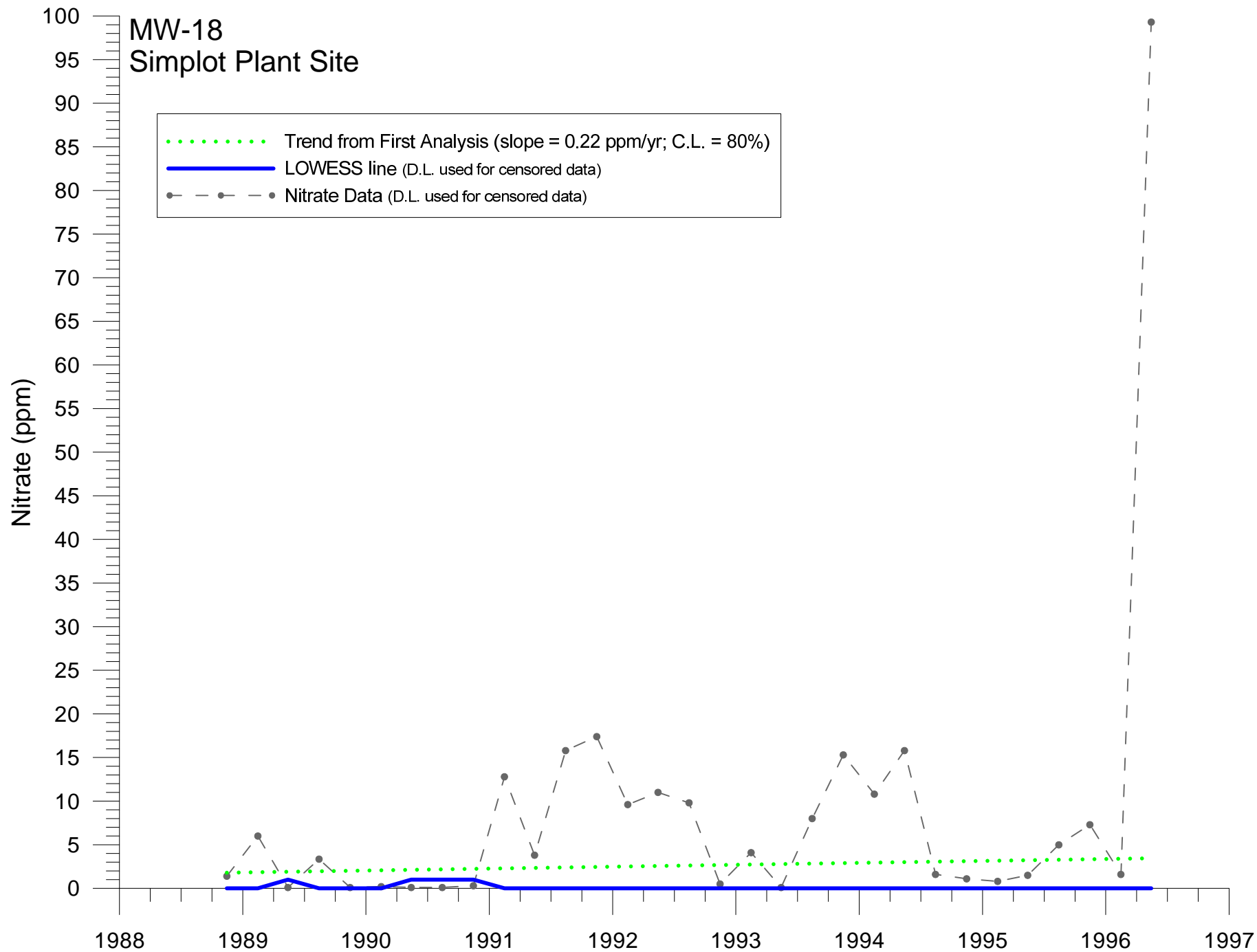
# MW-16 Simplot Plant Site



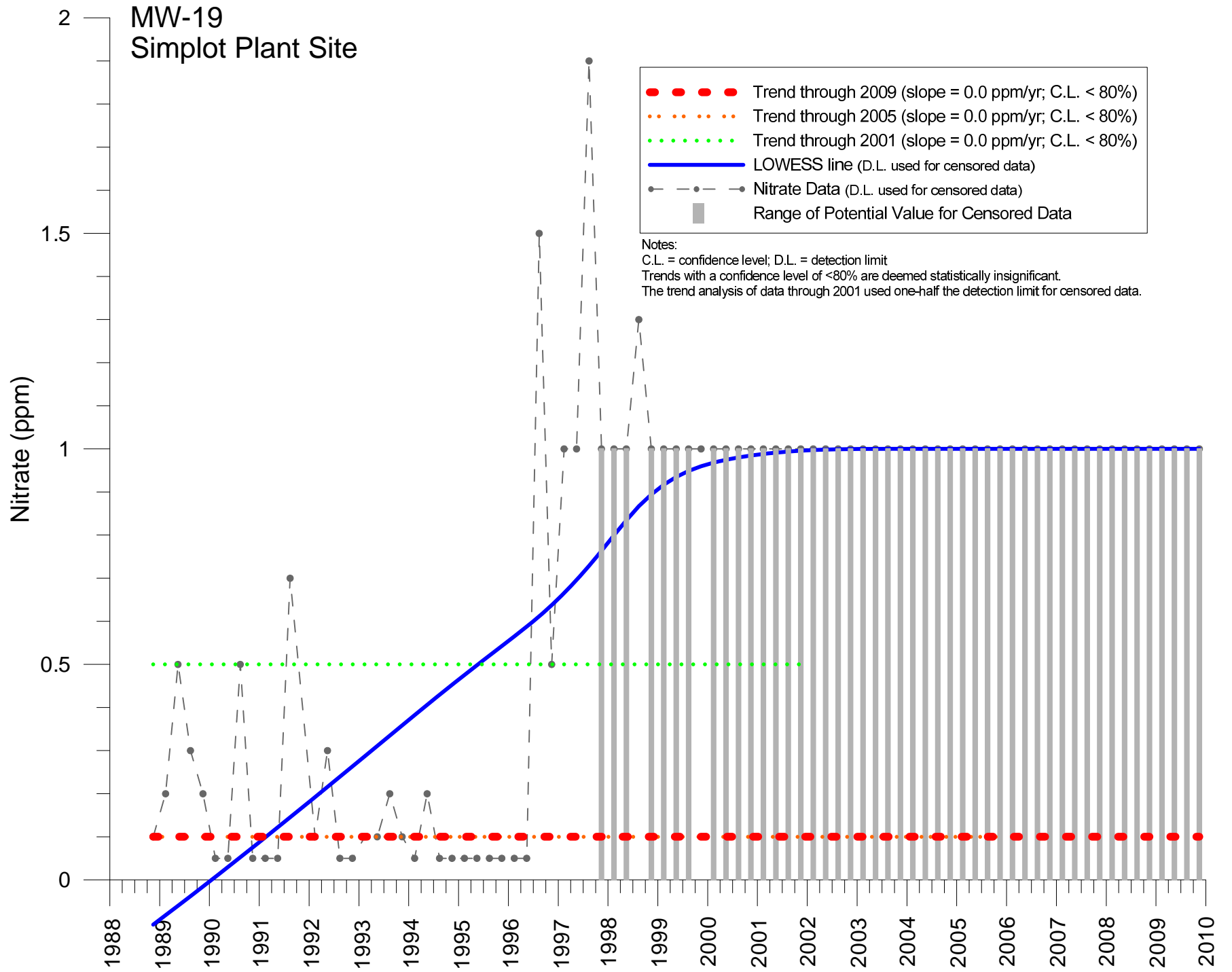
# MW-17 Simplot Plant Site



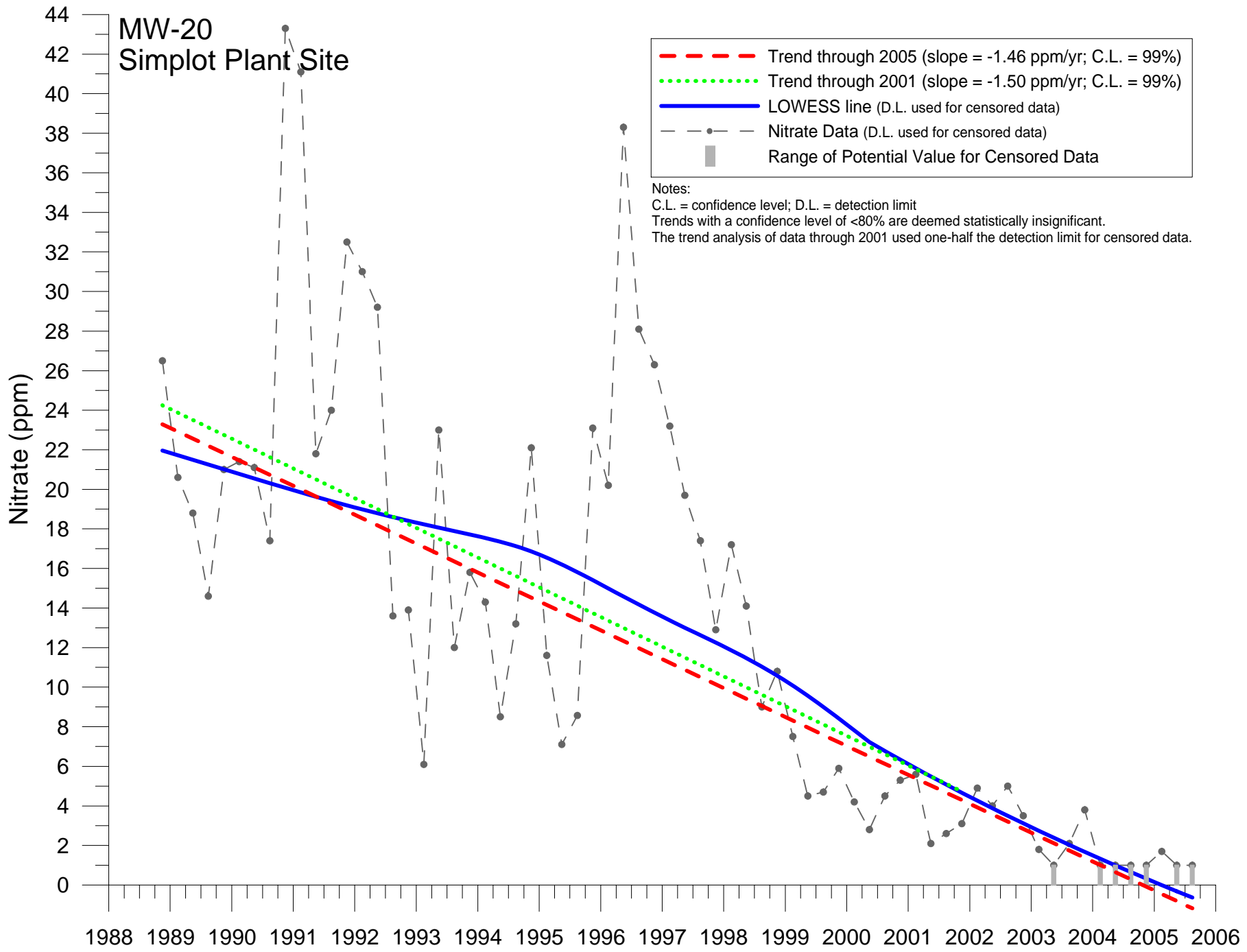
# MW-18 Simplot Plant Site



# MW-19 Simplot Plant Site

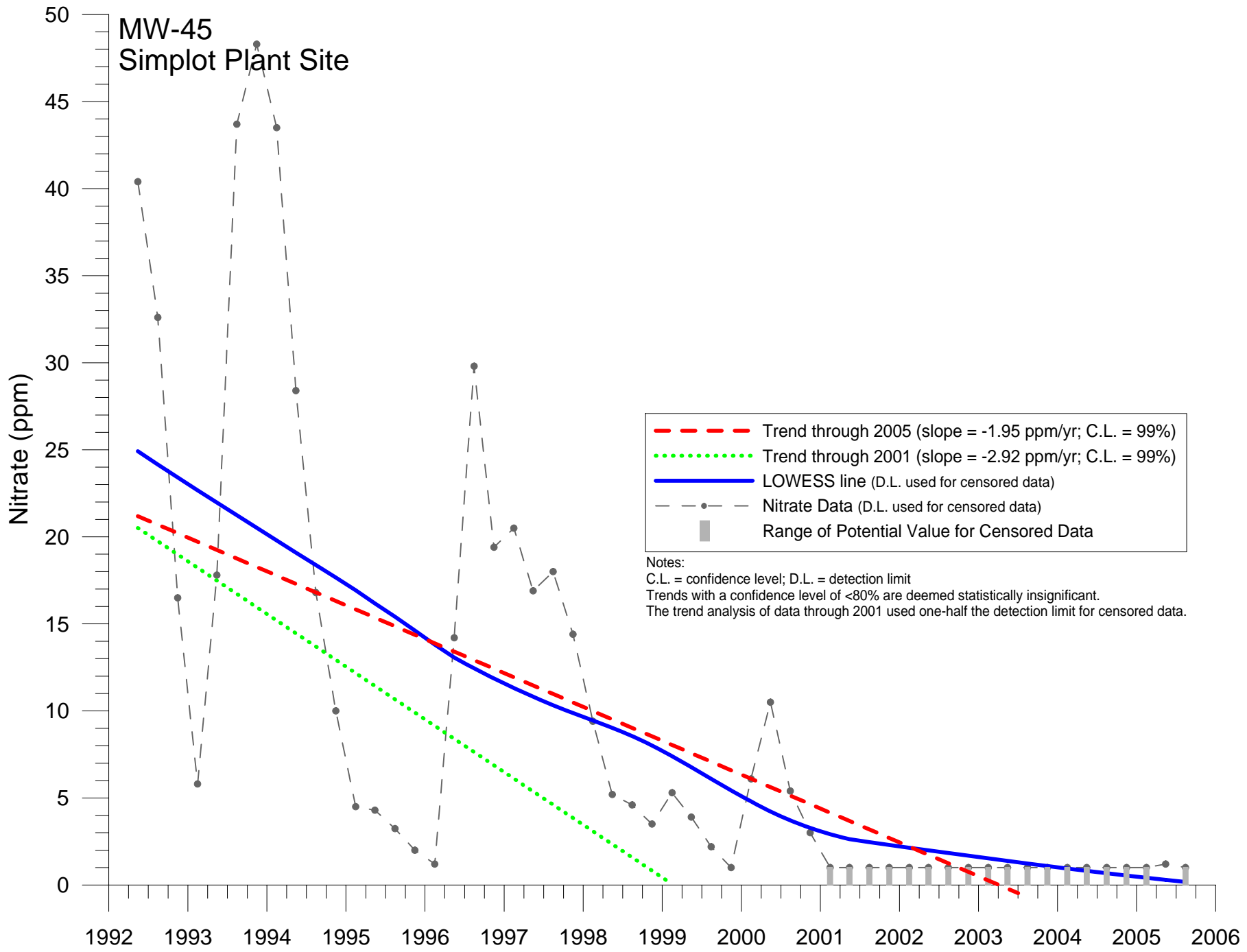


# MW-20 Simplot Plant Site

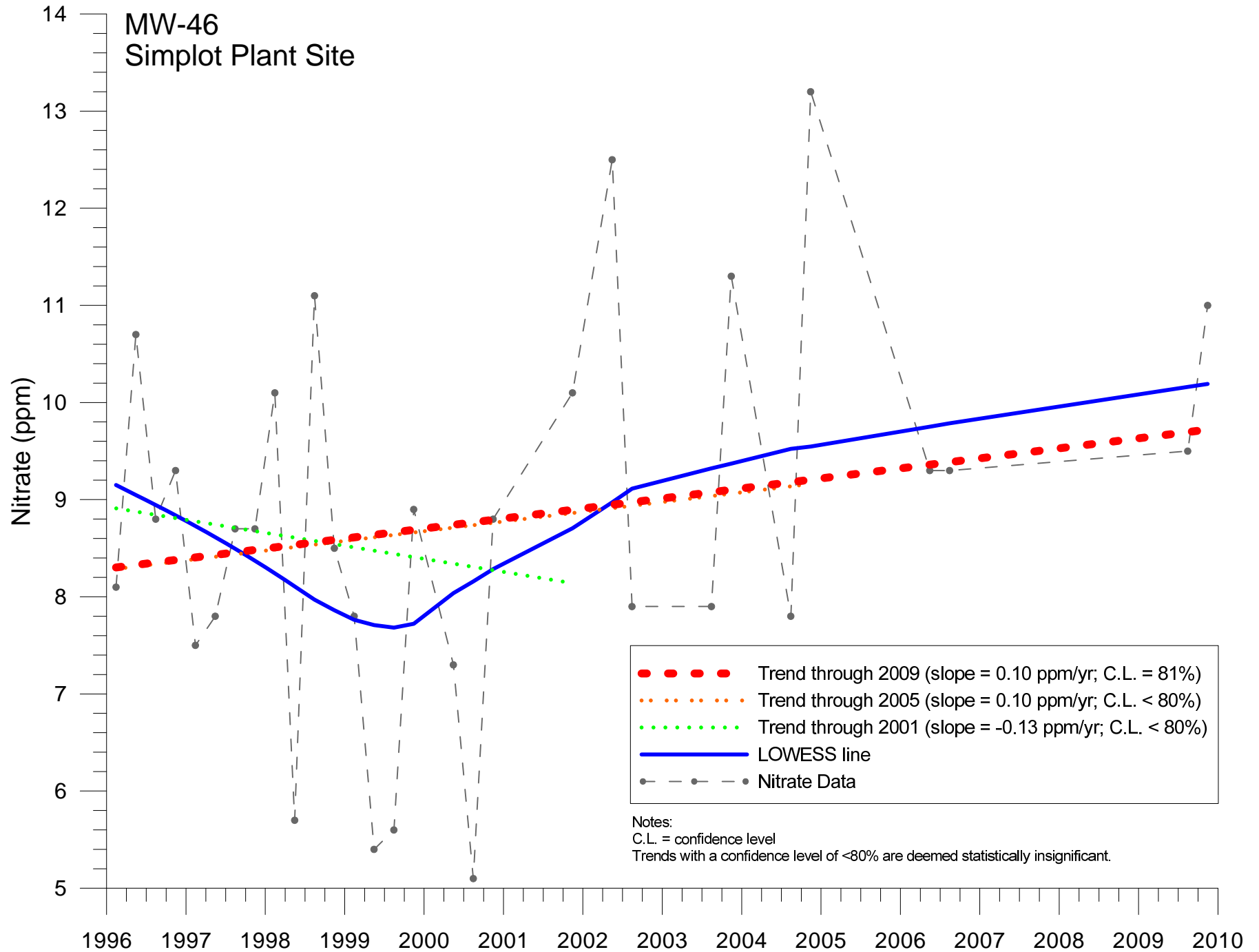




# MW-45 Simplot Plant Site



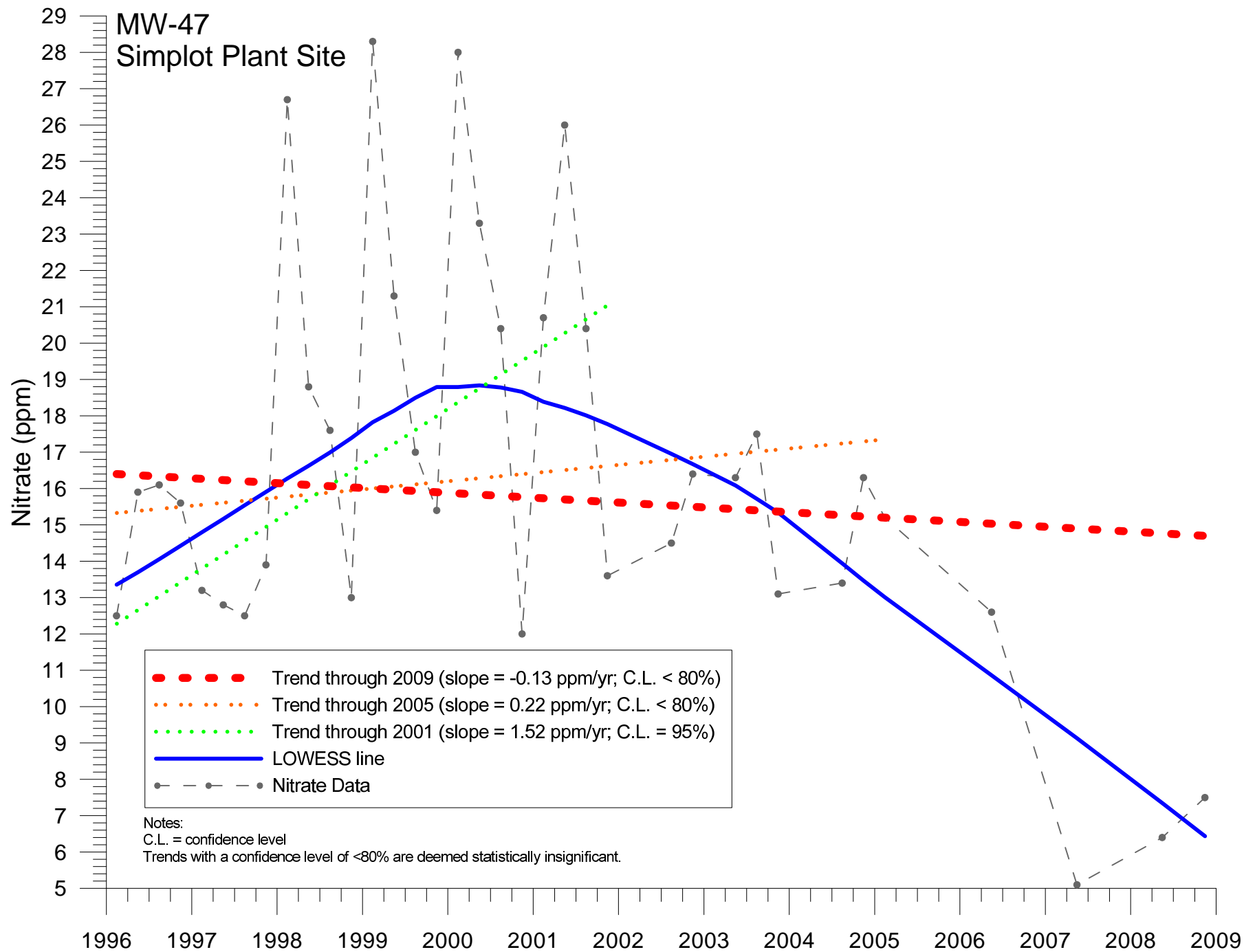
MW-46  
Simplot Plant Site

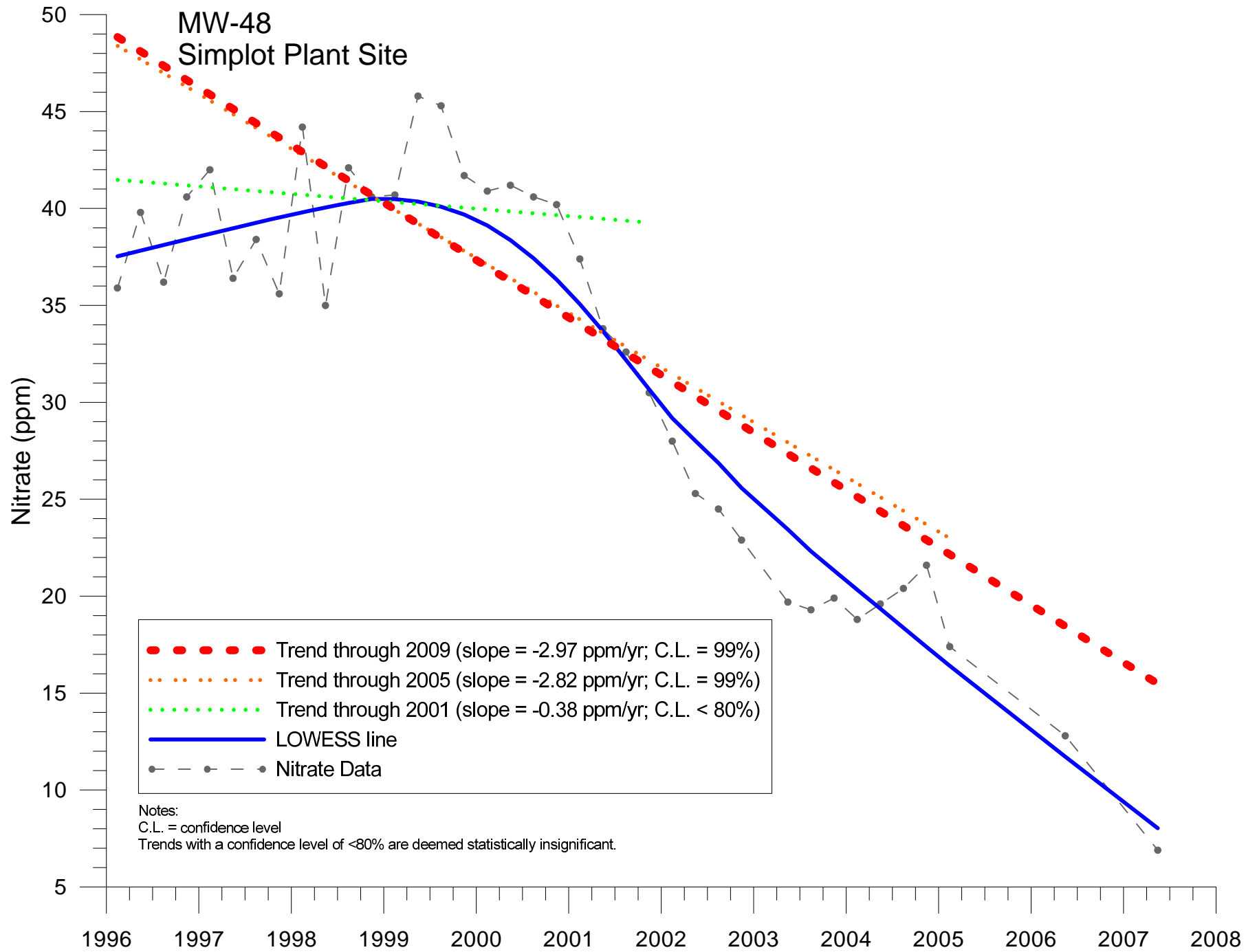


- Trend through 2009 (slope = 0.10 ppm/yr; C.L. = 81%)
- Trend through 2005 (slope = 0.10 ppm/yr; C.L. < 80%)
- Trend through 2001 (slope = -0.13 ppm/yr; C.L. < 80%)
- LOWESS line
- Nitrate Data

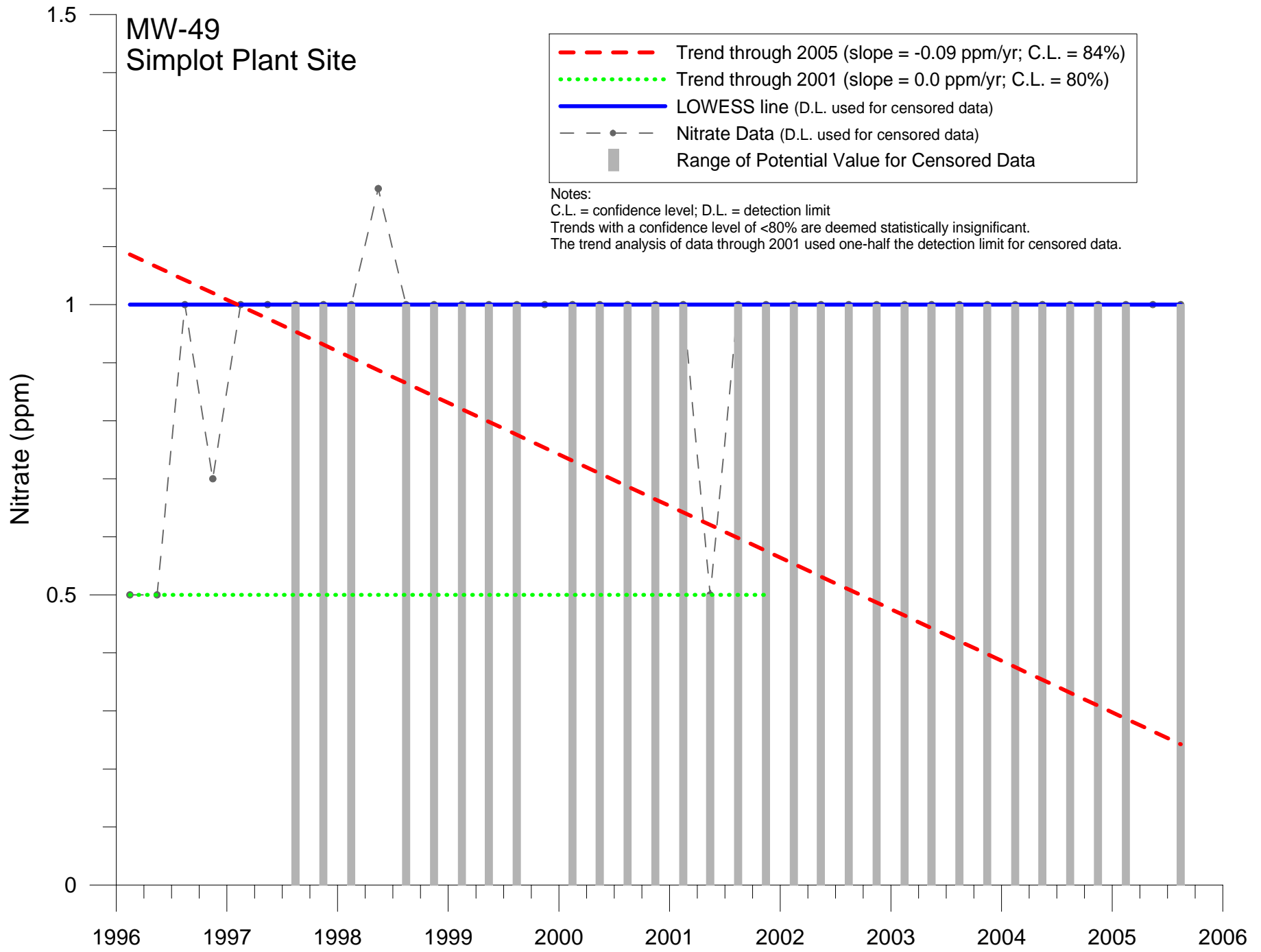
Notes:  
C.L. = confidence level  
Trends with a confidence level of <80% are deemed statistically insignificant.

# MW-47 Simplot Plant Site





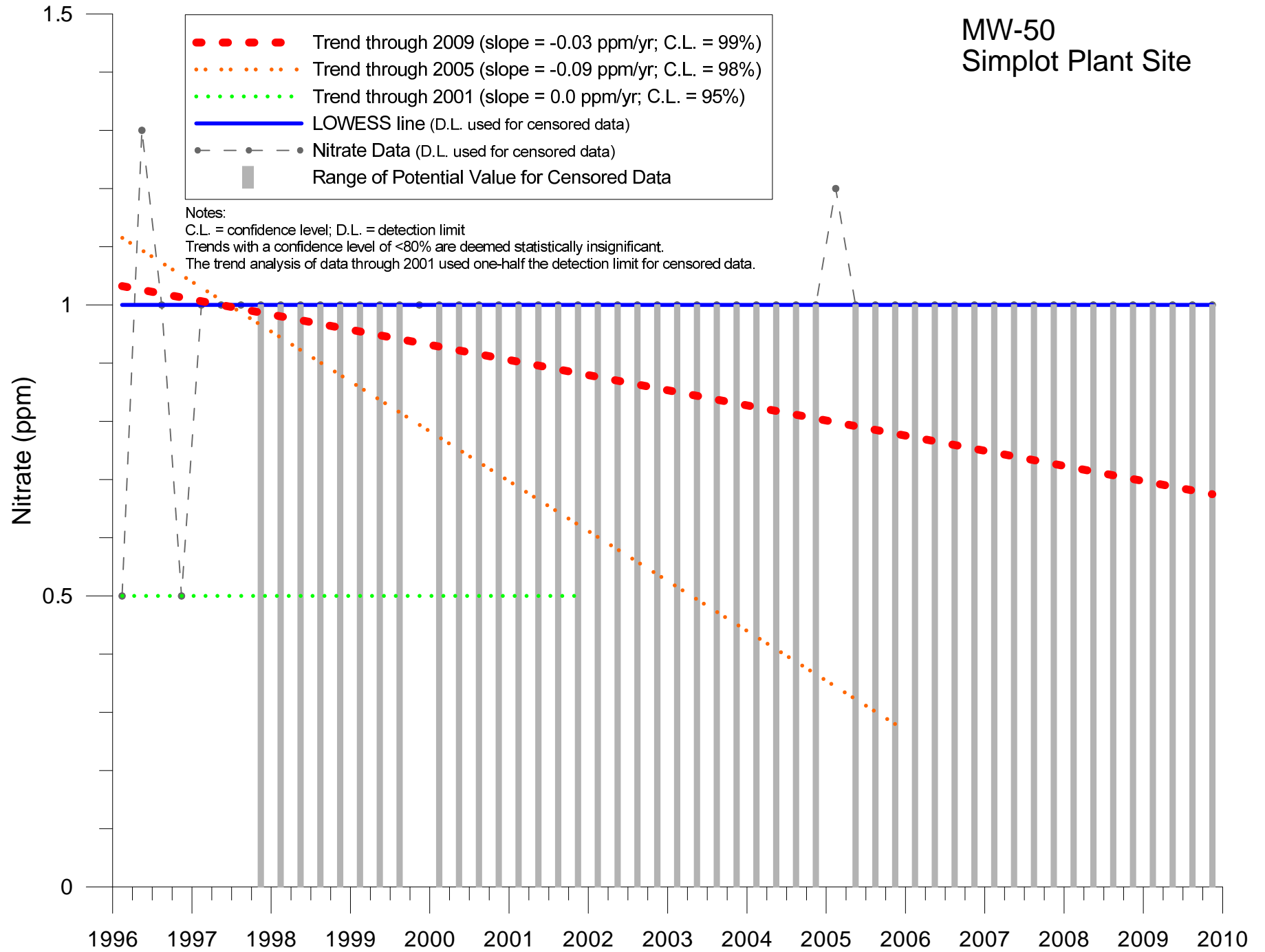
# MW-49 Simplot Plant Site



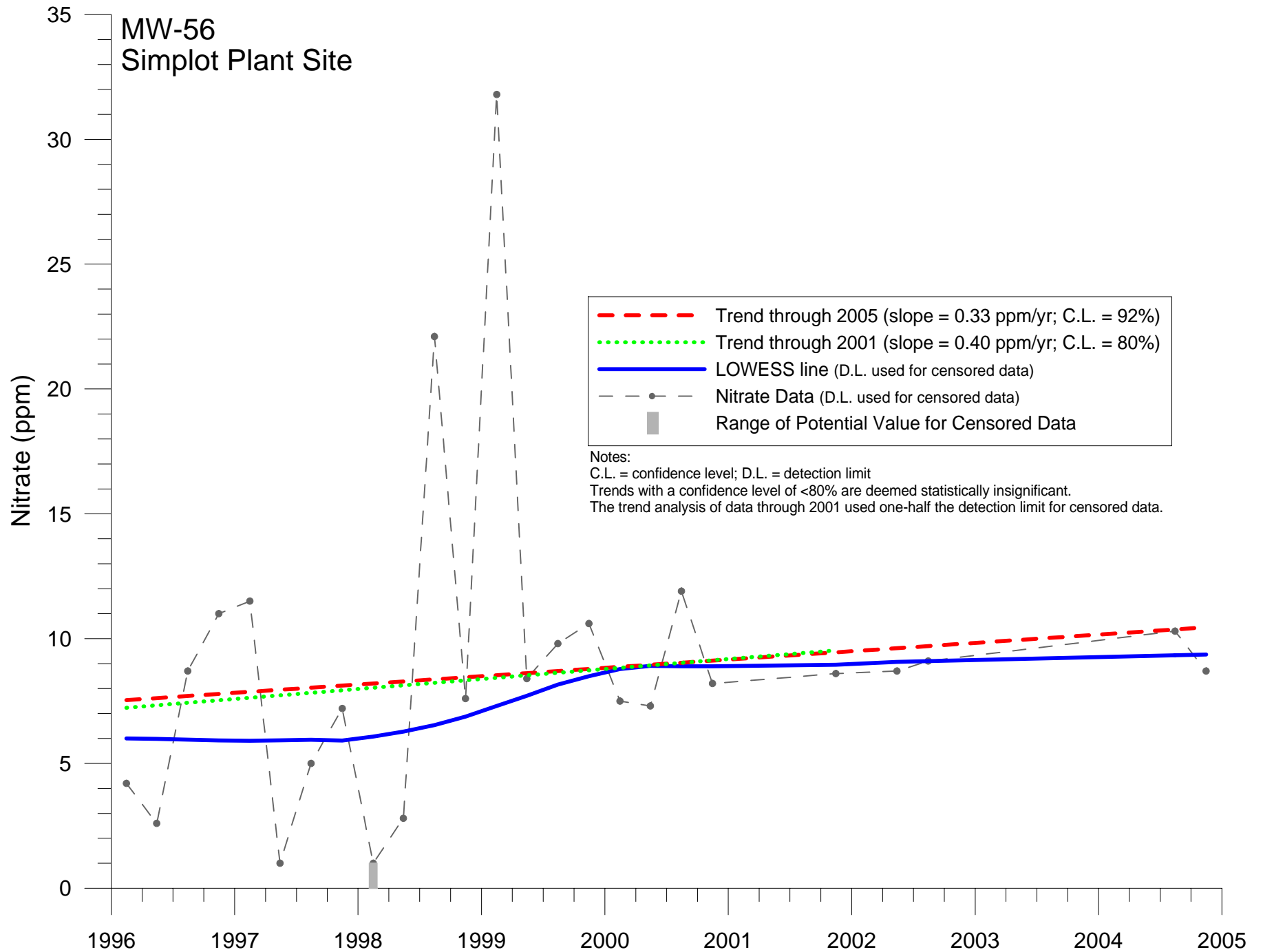
- - - Trend through 2005 (slope = -0.09 ppm/yr; C.L. = 84%)
- ..... Trend through 2001 (slope = 0.0 ppm/yr; C.L. = 80%)
- LOWESS line (D.L. used for censored data)
- - - • - - Nitrate Data (D.L. used for censored data)
- Range of Potential Value for Censored Data

Notes:  
C.L. = confidence level; D.L. = detection limit  
Trends with a confidence level of <80% are deemed statistically insignificant.  
The trend analysis of data through 2001 used one-half the detection limit for censored data.

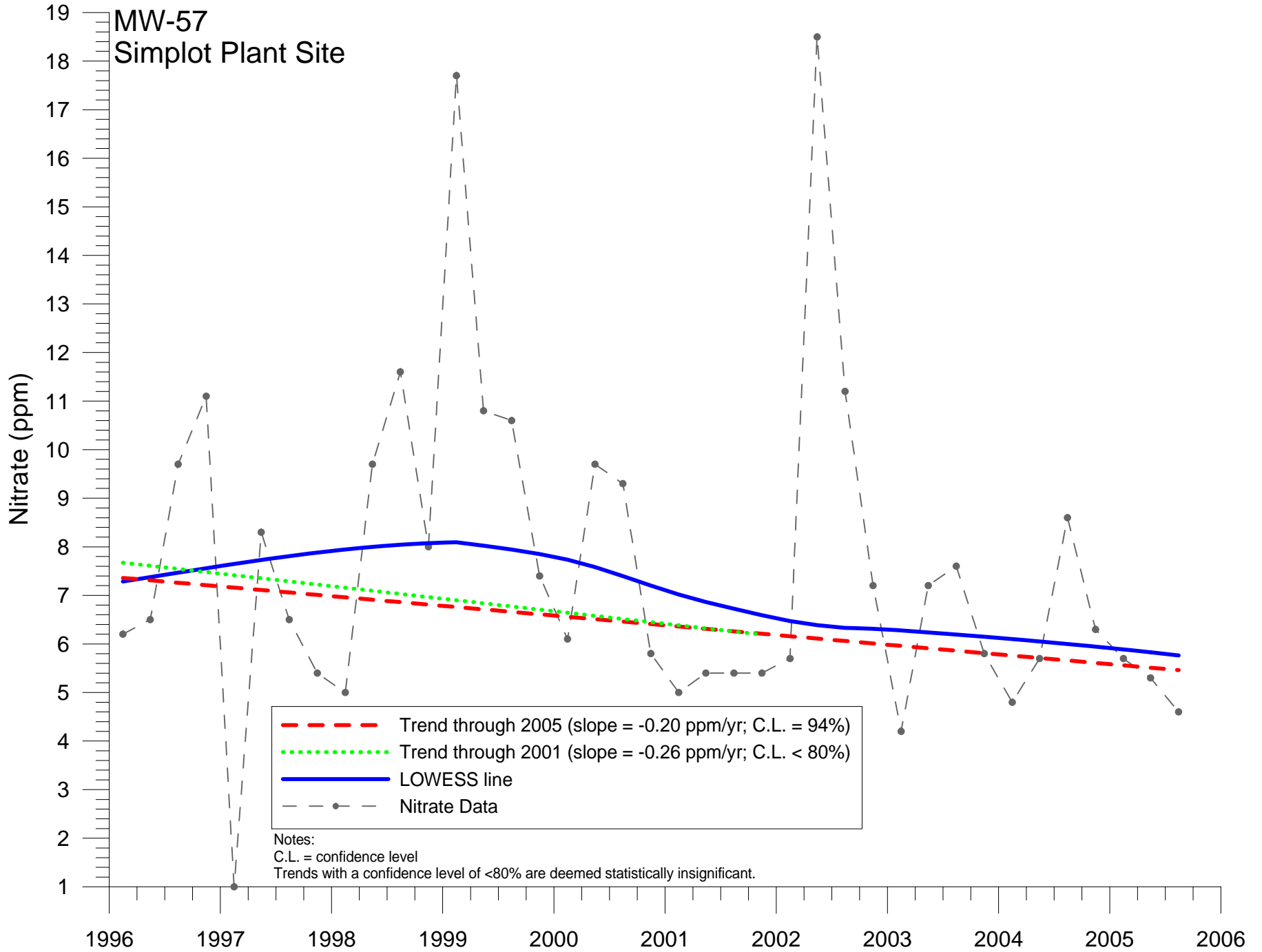
# MW-50 Simplot Plant Site



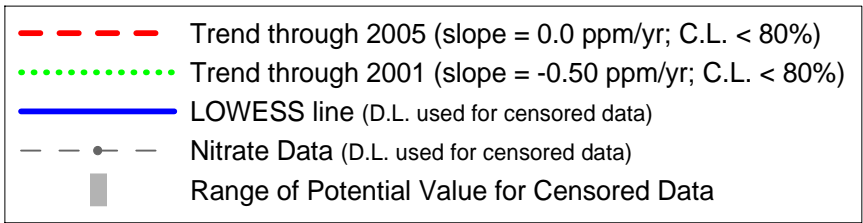
# MW-56 Simplot Plant Site



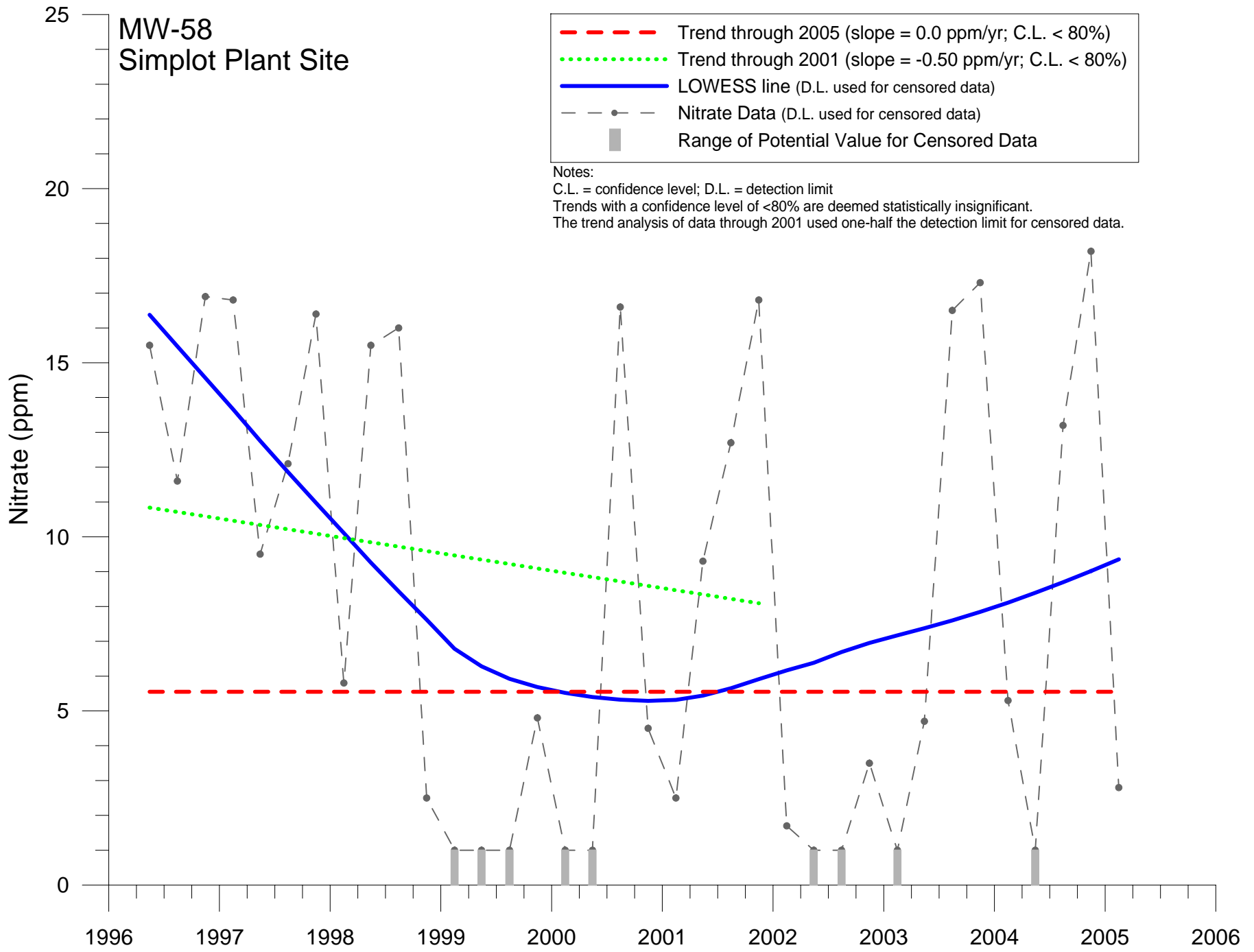
MW-57  
Simplot Plant Site



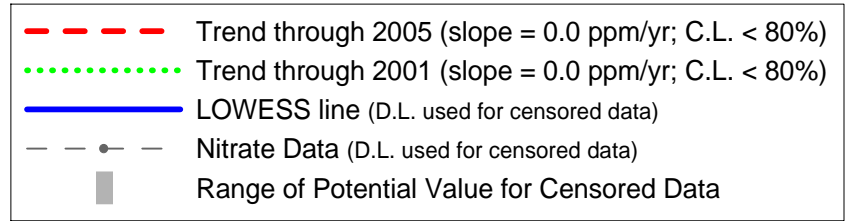
# MW-58 Simplot Plant Site



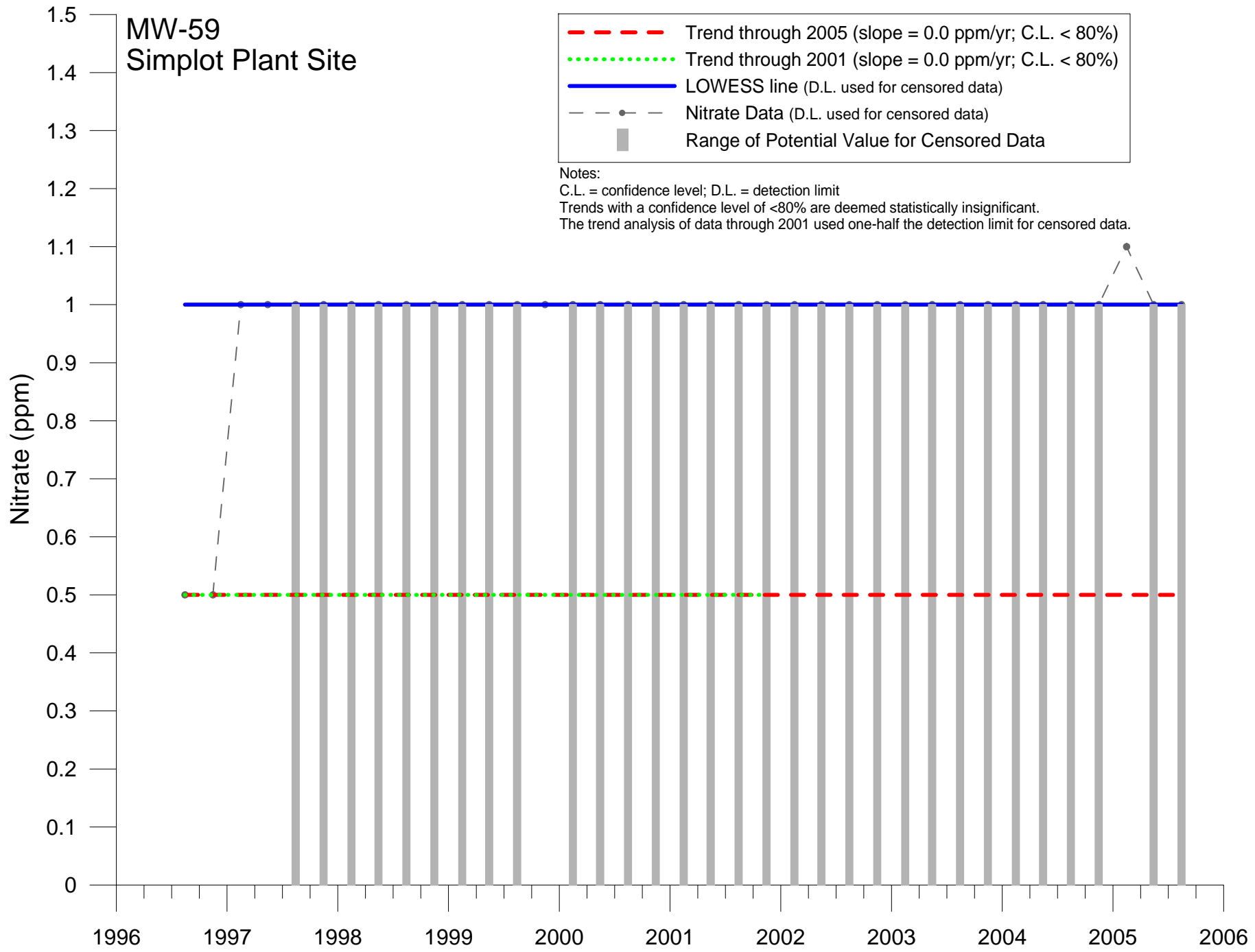
Notes:  
C.L. = confidence level; D.L. = detection limit  
Trends with a confidence level of <80% are deemed statistically insignificant.  
The trend analysis of data through 2001 used one-half the detection limit for censored data.



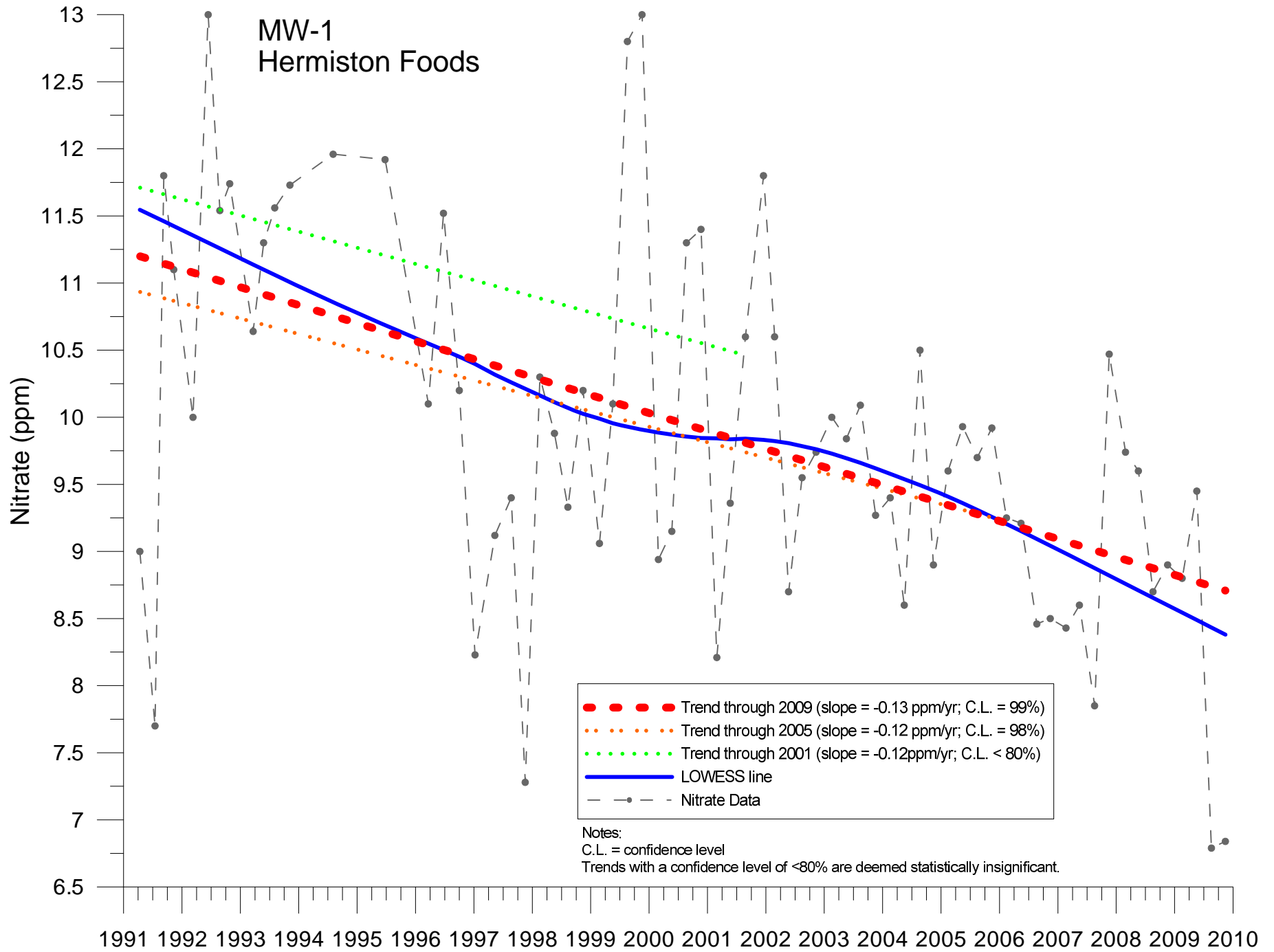
# MW-59 Simplot Plant Site



Notes:  
C.L. = confidence level; D.L. = detection limit  
Trends with a confidence level of <80% are deemed statistically insignificant.  
The trend analysis of data through 2001 used one-half the detection limit for censored data.



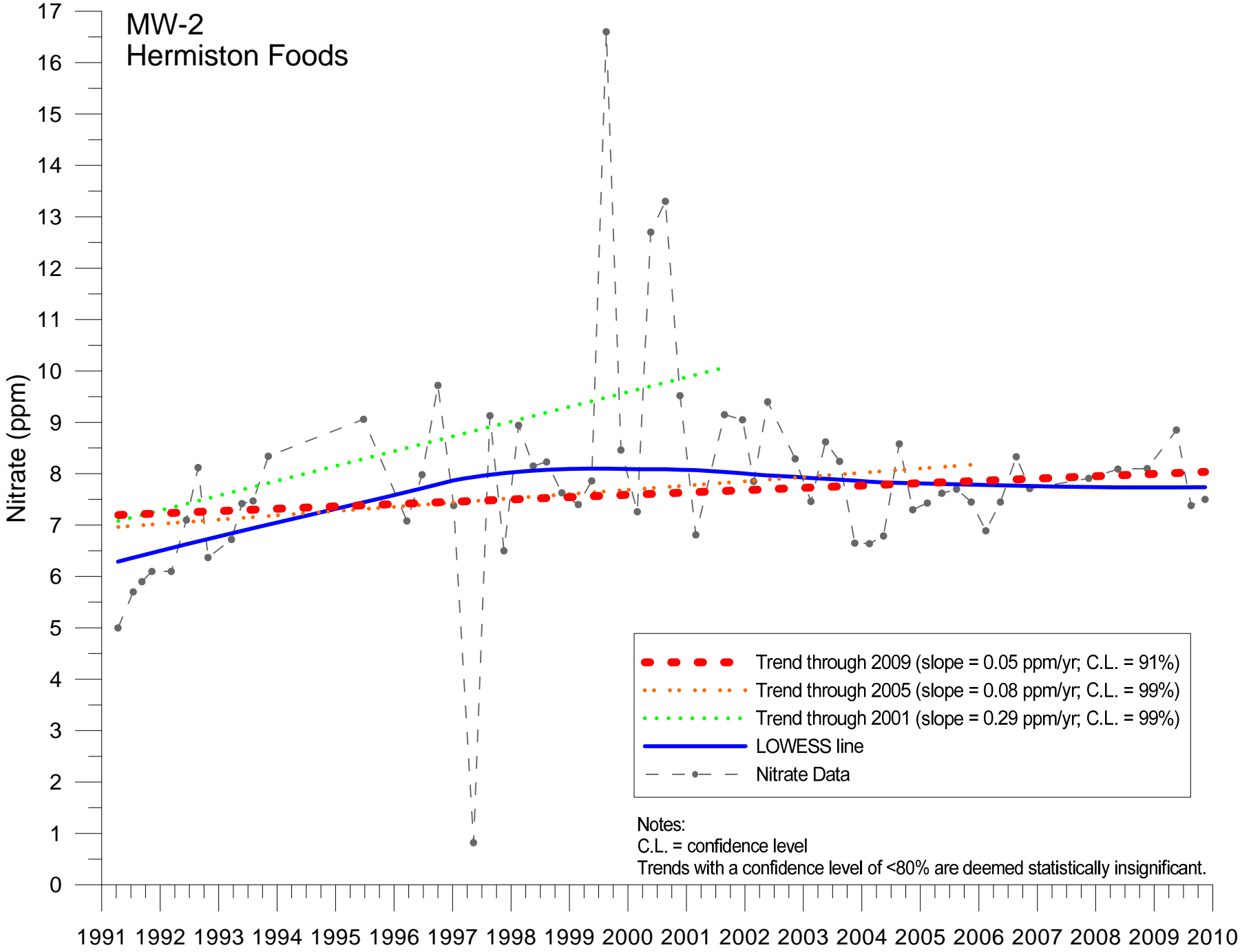
MW-1  
Hermiston Foods



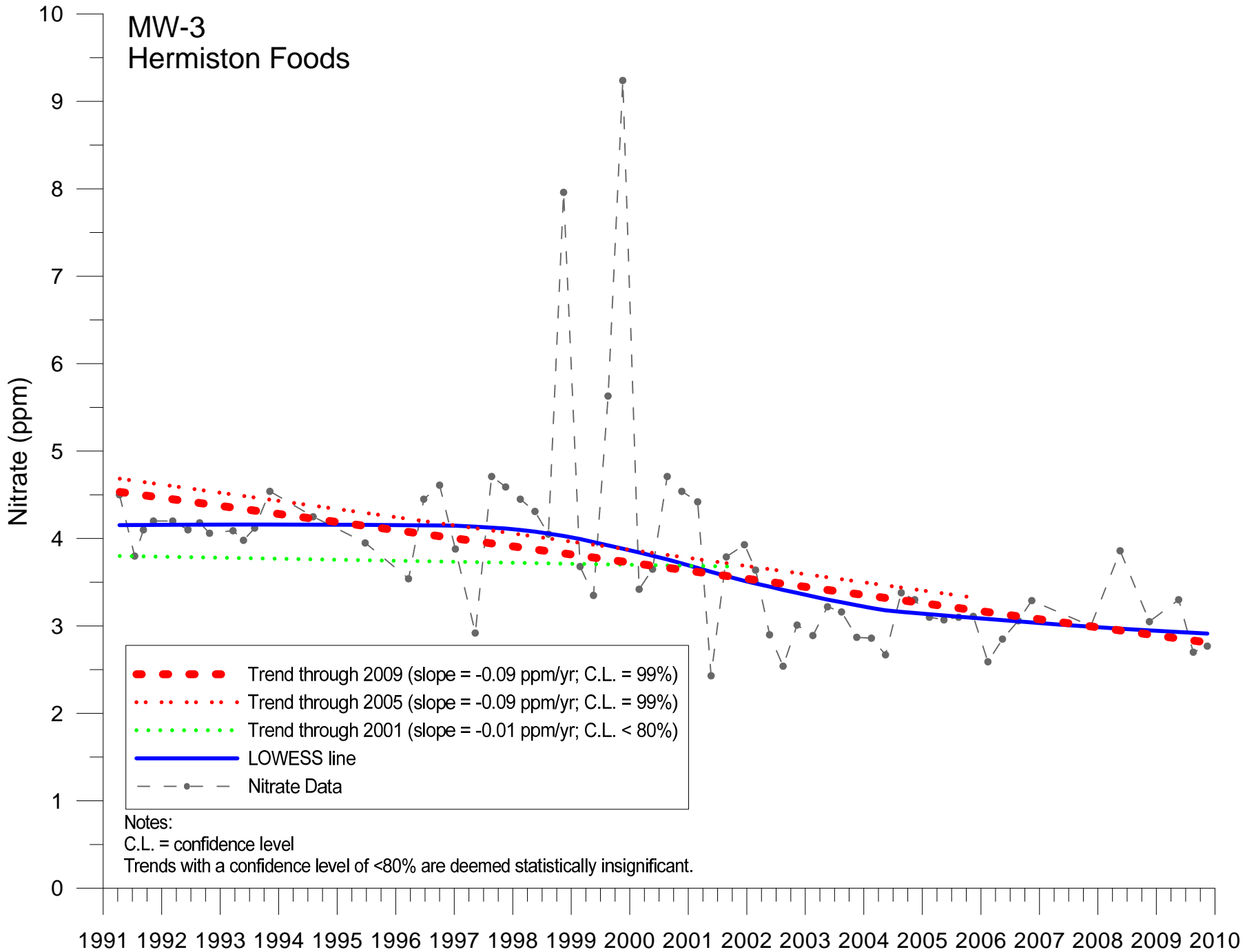
●●●●● Trend through 2009 (slope = -0.13 ppm/yr; C.L. = 99%)  
●●●●● Trend through 2005 (slope = -0.12 ppm/yr; C.L. = 98%)  
●●●●● Trend through 2001 (slope = -0.12 ppm/yr; C.L. < 80%)  
— LOWESS line  
- - Nitrate Data

Notes:  
C.L. = confidence level  
Trends with a confidence level of <80% are deemed statistically insignificant.

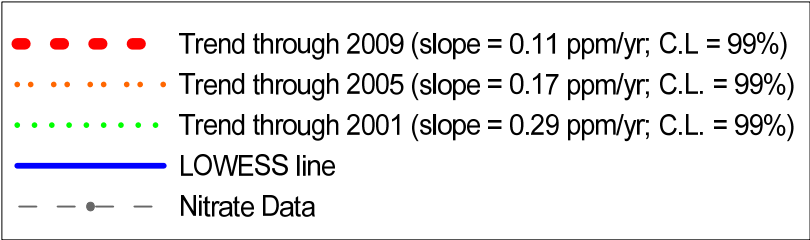
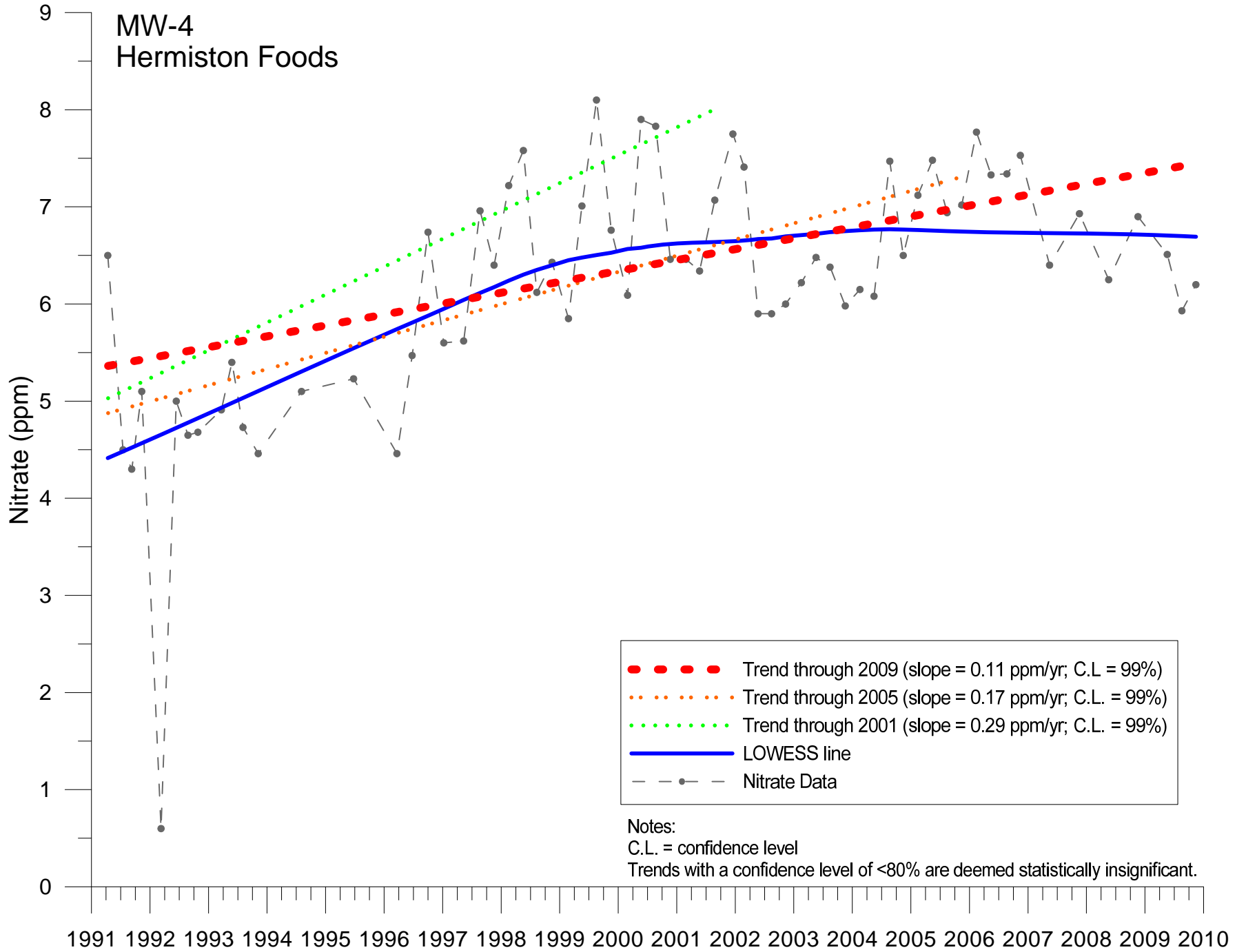
MW-2  
Hermiston Foods



MW-3  
Hermiston Foods

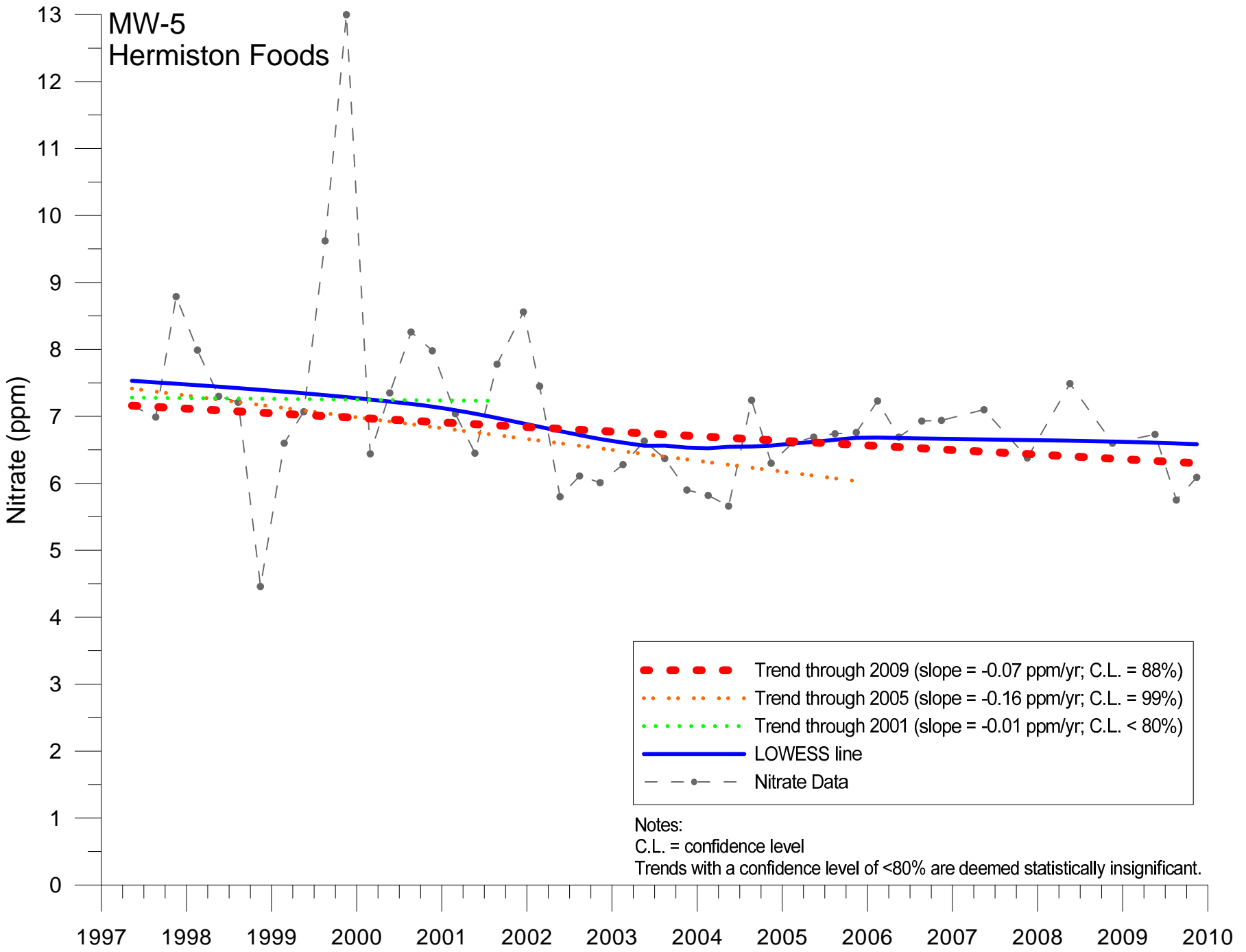


MW-4  
Hermiston Foods



Notes:  
C.L. = confidence level  
Trends with a confidence level of <80% are deemed statistically insignificant.

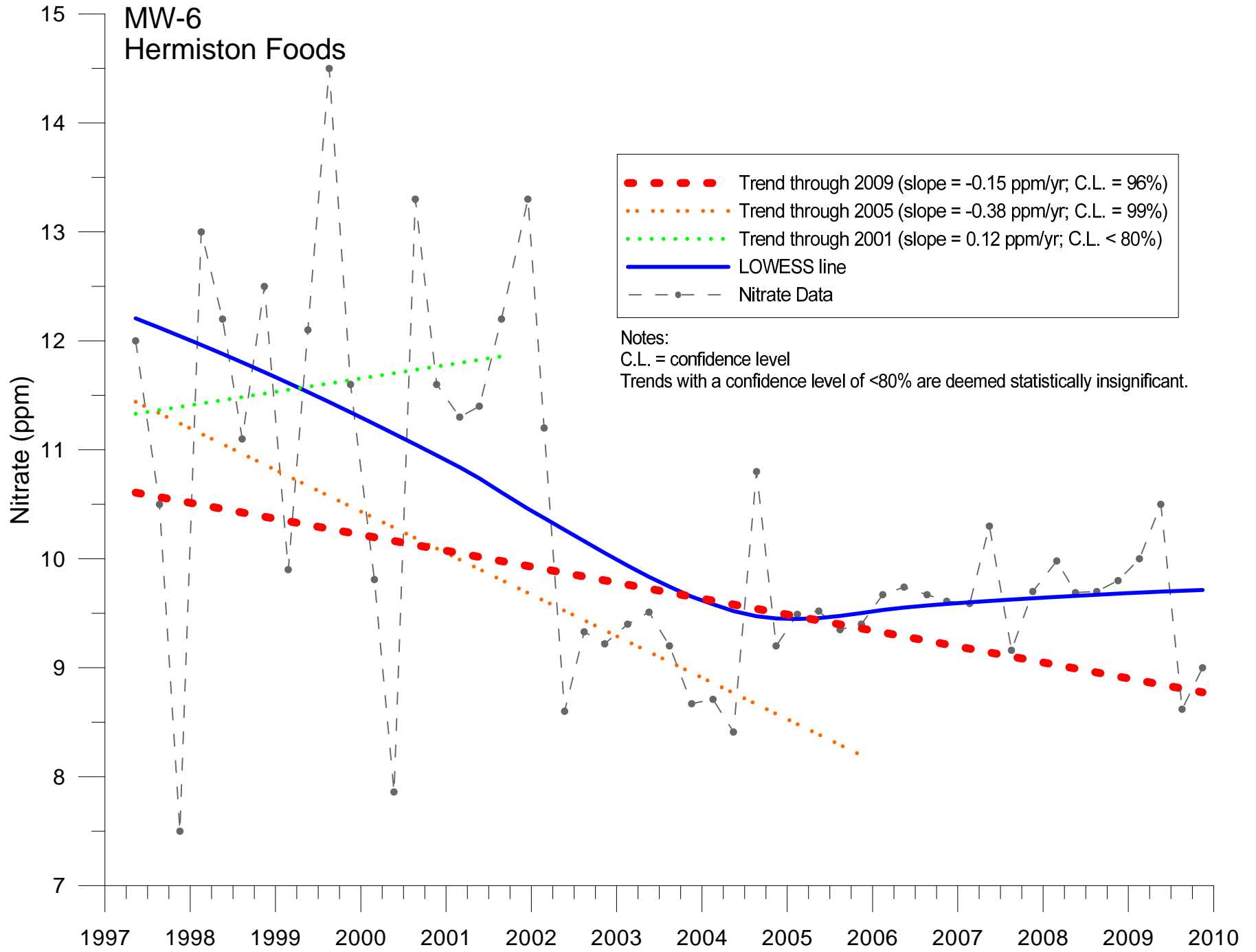
MW-5  
Hermiston Foods



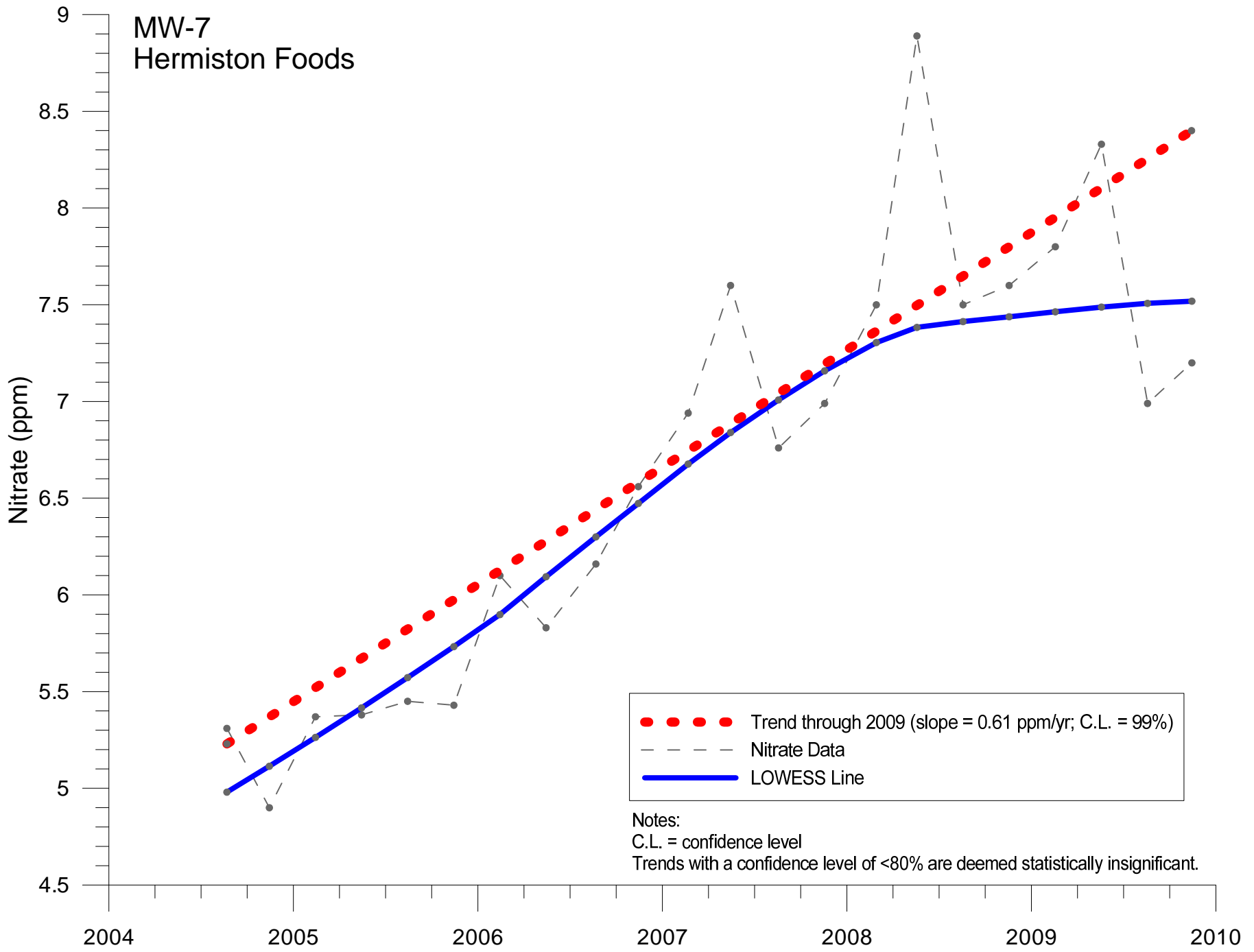
●●●● Trend through 2009 (slope = -0.07 ppm/yr; C.L. = 88%)  
●●●● Trend through 2005 (slope = -0.16 ppm/yr; C.L. = 99%)  
●●●● Trend through 2001 (slope = -0.01 ppm/yr; C.L. < 80%)  
— LOWESS line  
- - ● - - Nitrate Data

Notes:  
C.L. = confidence level  
Trends with a confidence level of <80% are deemed statistically insignificant.

# MW-6 Hermiston Foods



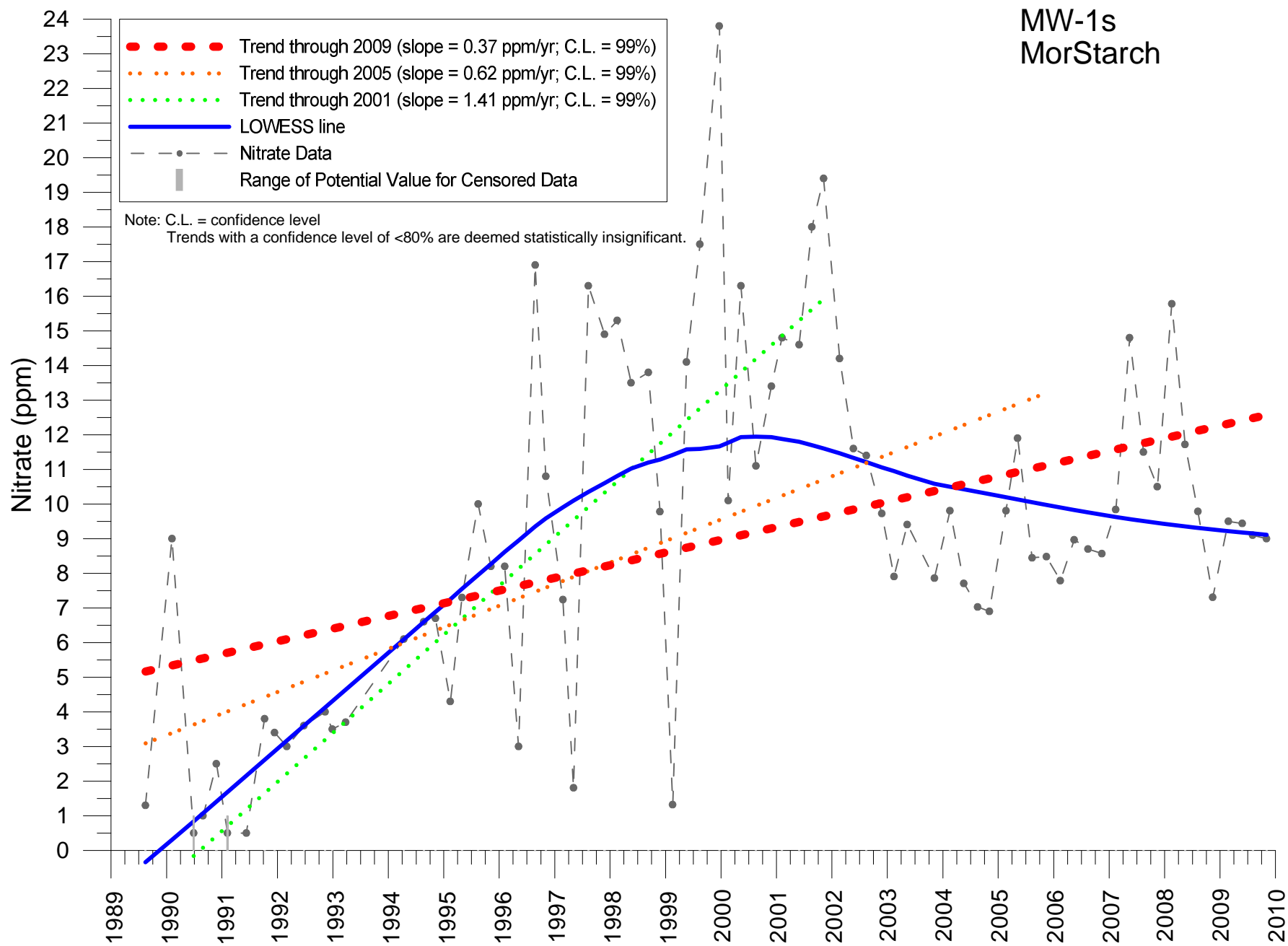
MW-7  
Hermiston Foods



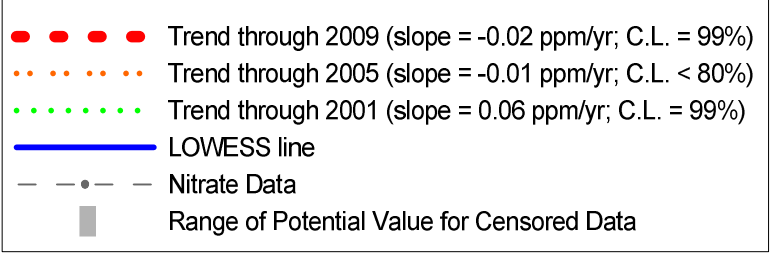
●●●● Trend through 2009 (slope = 0.61 ppm/yr; C.L. = 99%)  
- - - Nitrate Data  
— LOWESS Line

Notes:  
C.L. = confidence level  
Trends with a confidence level of <80% are deemed statistically insignificant.

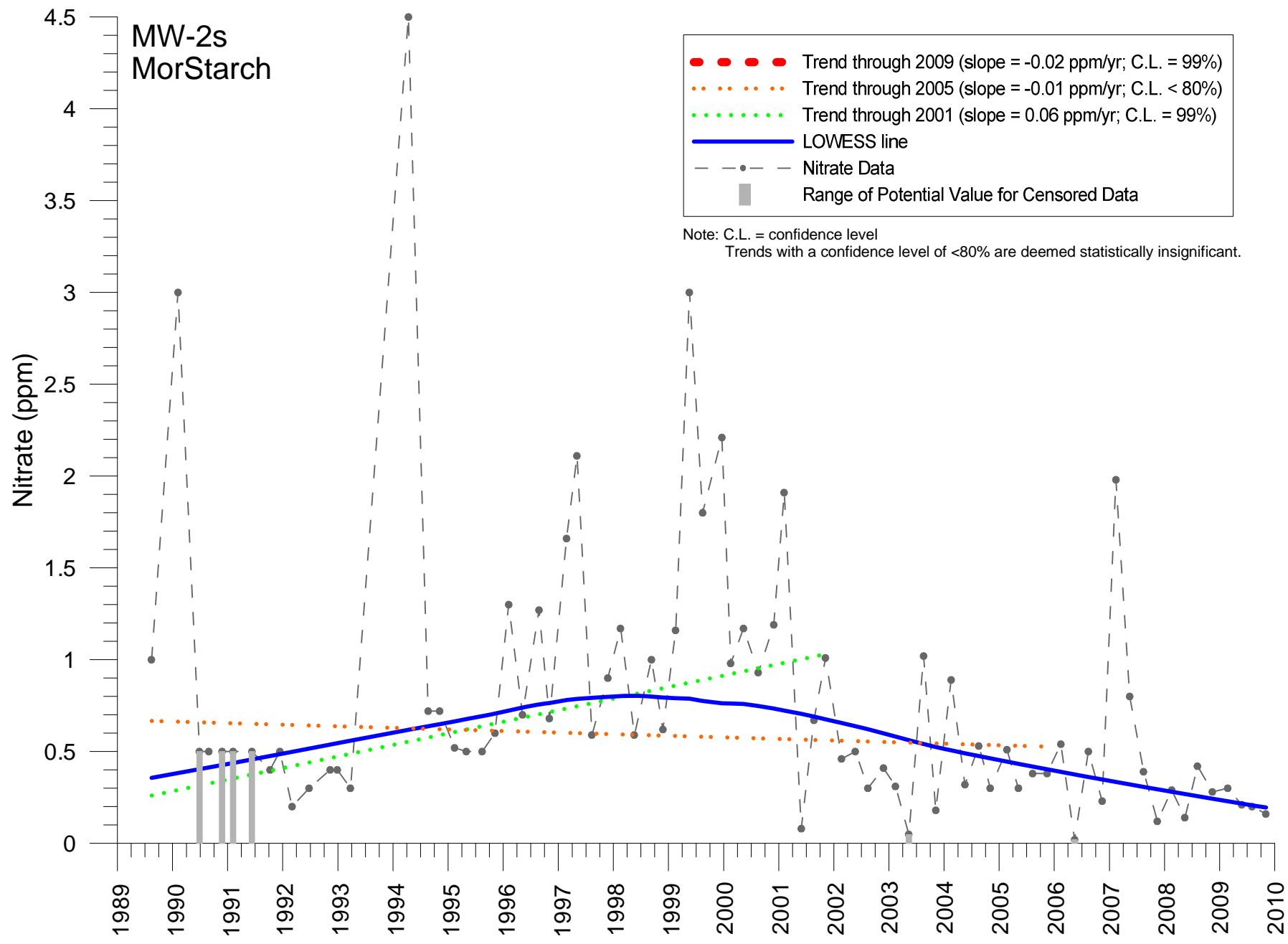
# MW-1s MorStarch



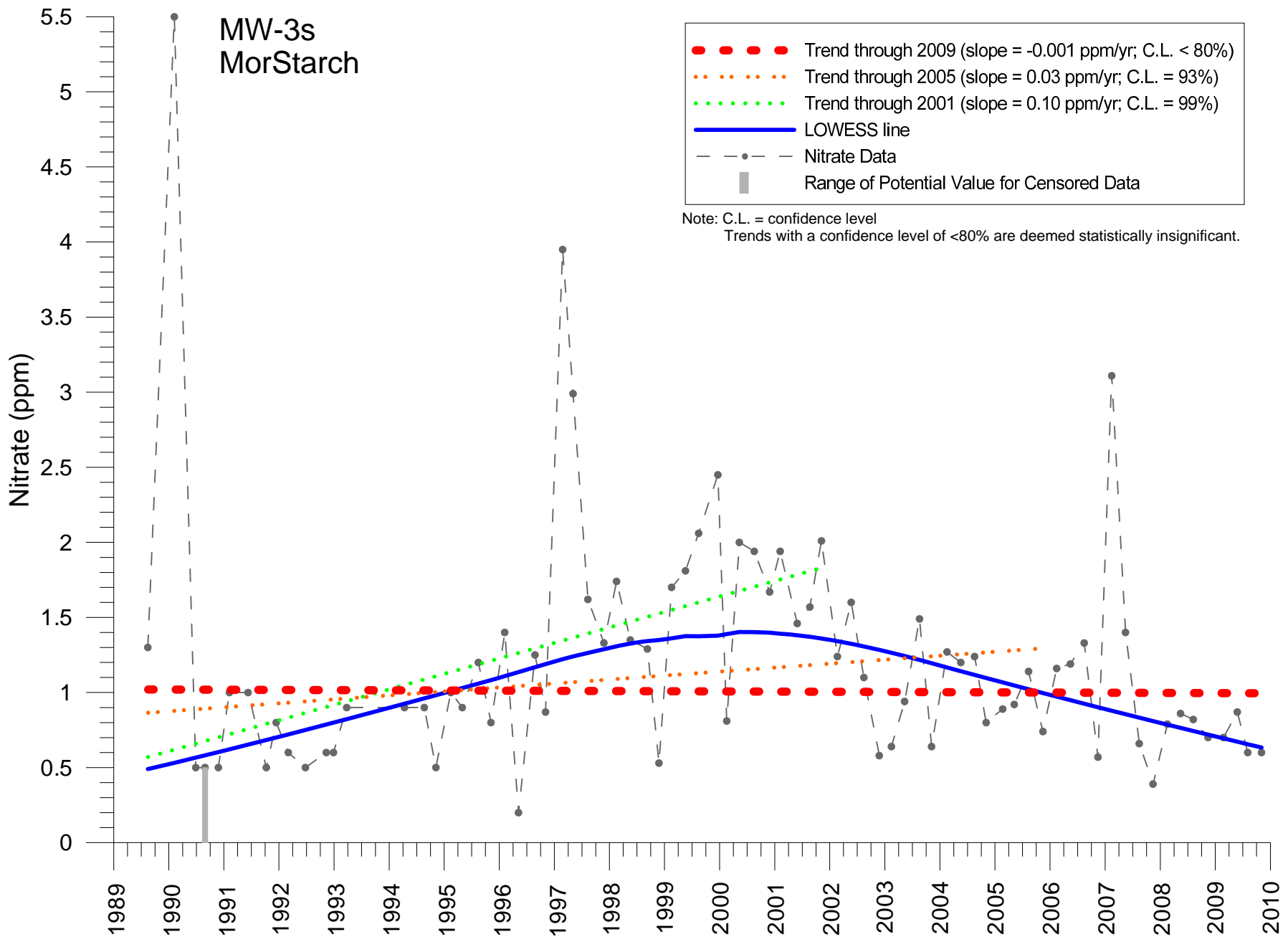
MW-2s  
MorStarch



Note: C.L. = confidence level  
Trends with a confidence level of <80% are deemed statistically insignificant.



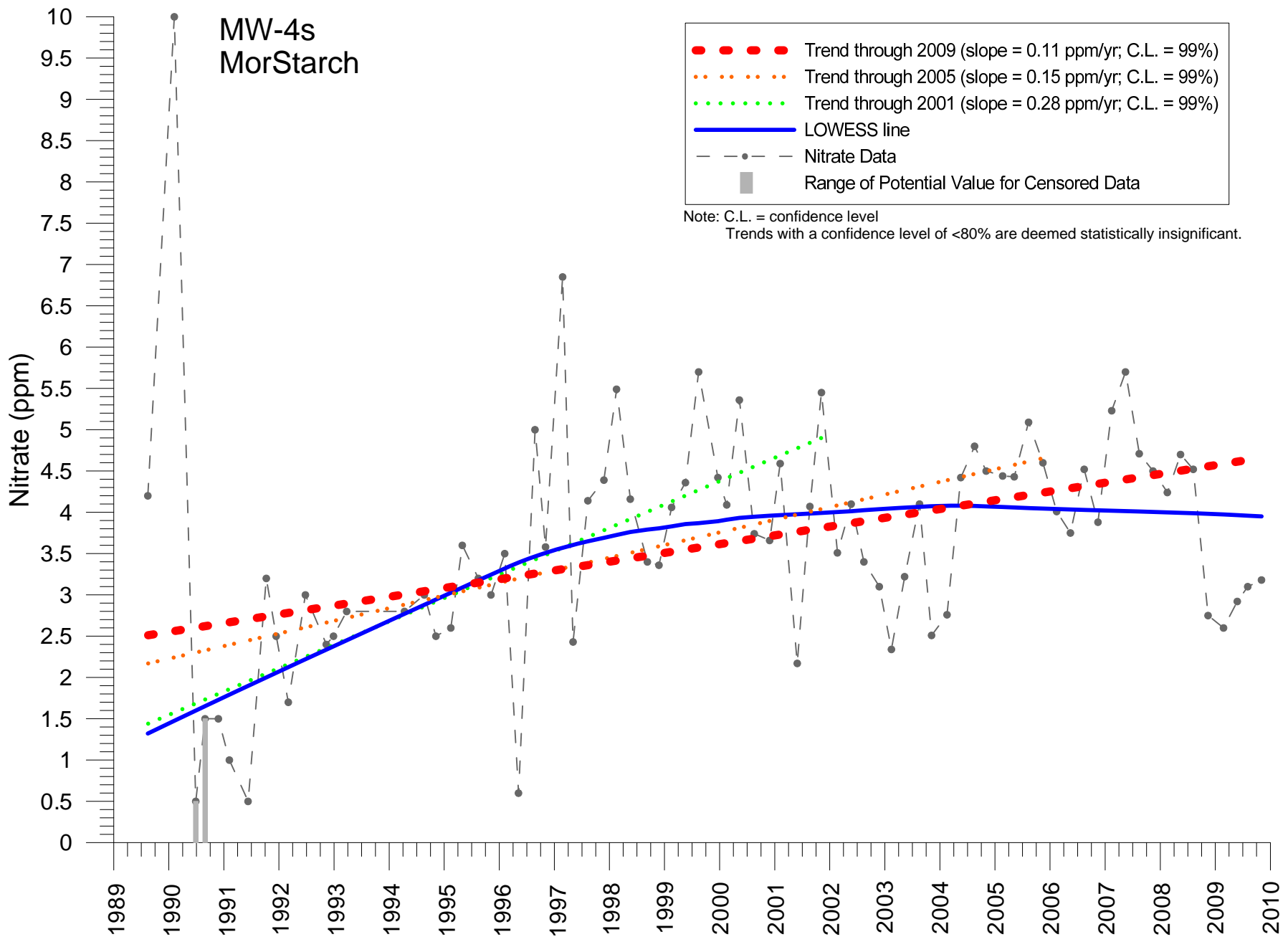
# MW-3s MorStarch



- Trend through 2009 (slope = -0.001 ppm/yr; C.L. < 80%)
- Trend through 2005 (slope = 0.03 ppm/yr; C.L. = 93%)
- Trend through 2001 (slope = 0.10 ppm/yr; C.L. = 99%)
- LOWESS line
- Nitrate Data
- Range of Potential Value for Censored Data

Note: C.L. = confidence level  
Trends with a confidence level of <80% are deemed statistically insignificant.

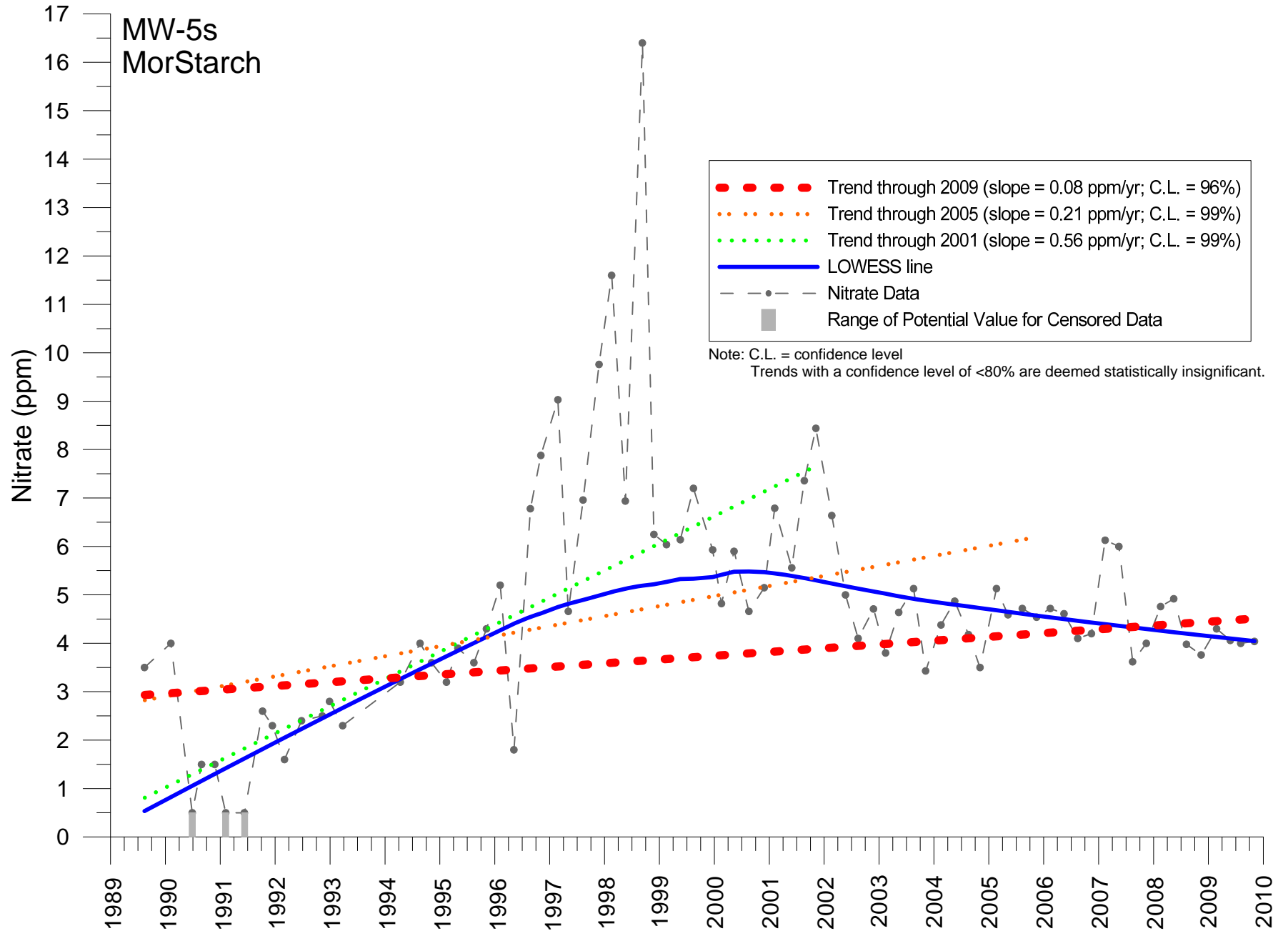
# MW-4s MorStarch



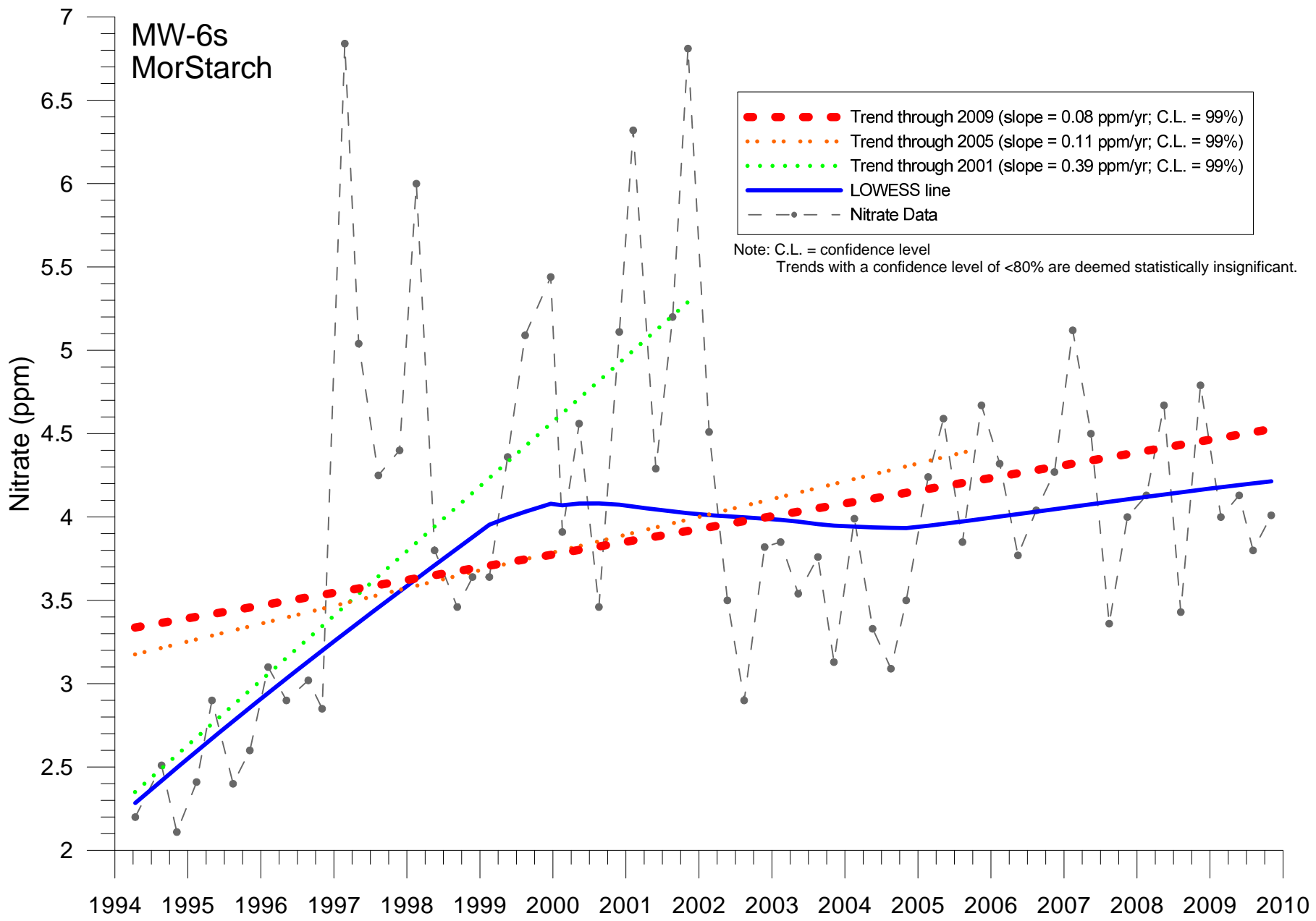
- Trend through 2009 (slope = 0.11 ppm/yr; C.L. = 99%)
- Trend through 2005 (slope = 0.15 ppm/yr; C.L. = 99%)
- Trend through 2001 (slope = 0.28 ppm/yr; C.L. = 99%)
- LOWESS line
- Nitrate Data
- Range of Potential Value for Censored Data

Note: C.L. = confidence level  
Trends with a confidence level of <80% are deemed statistically insignificant.

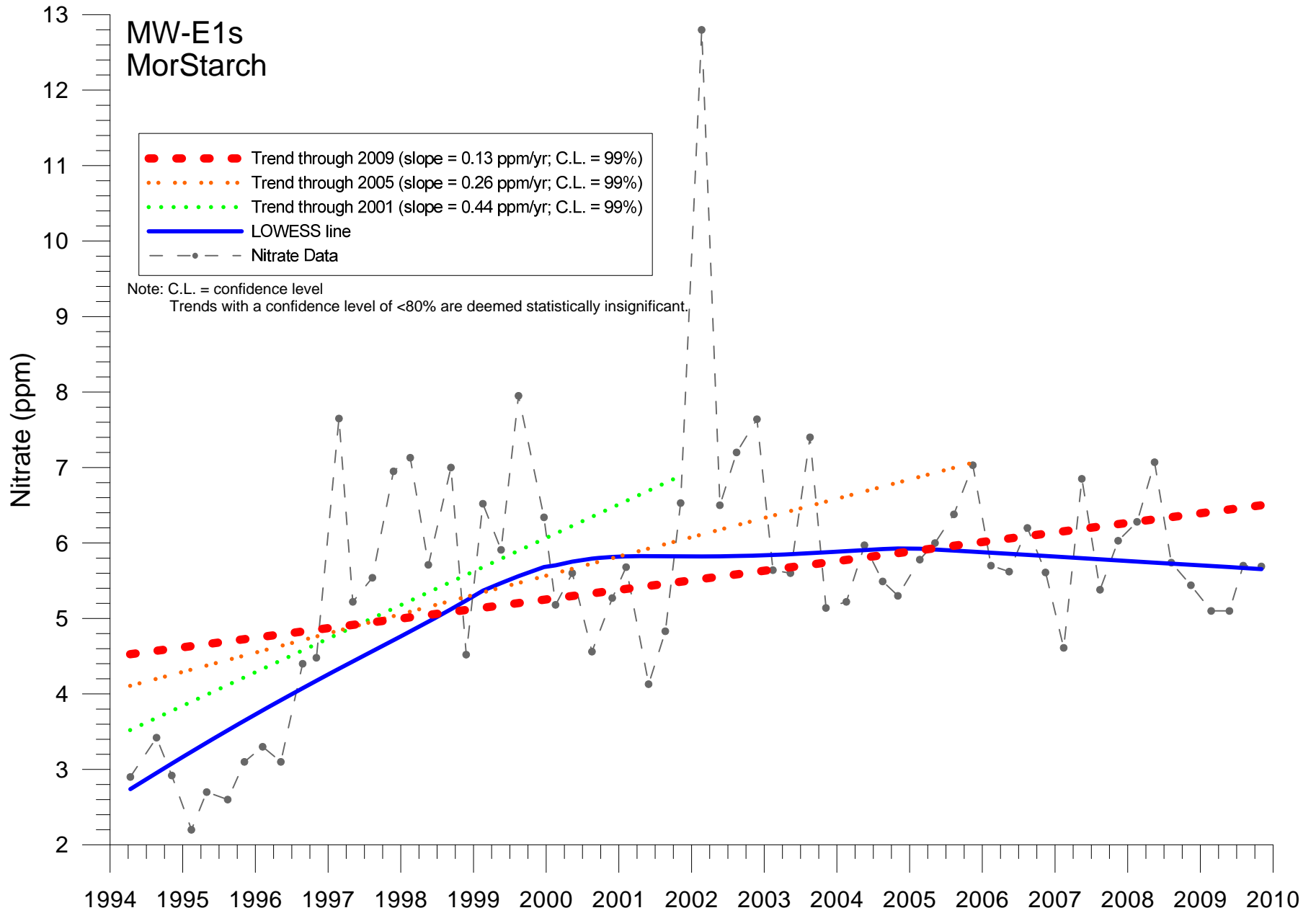
MW-5s  
MorStarch

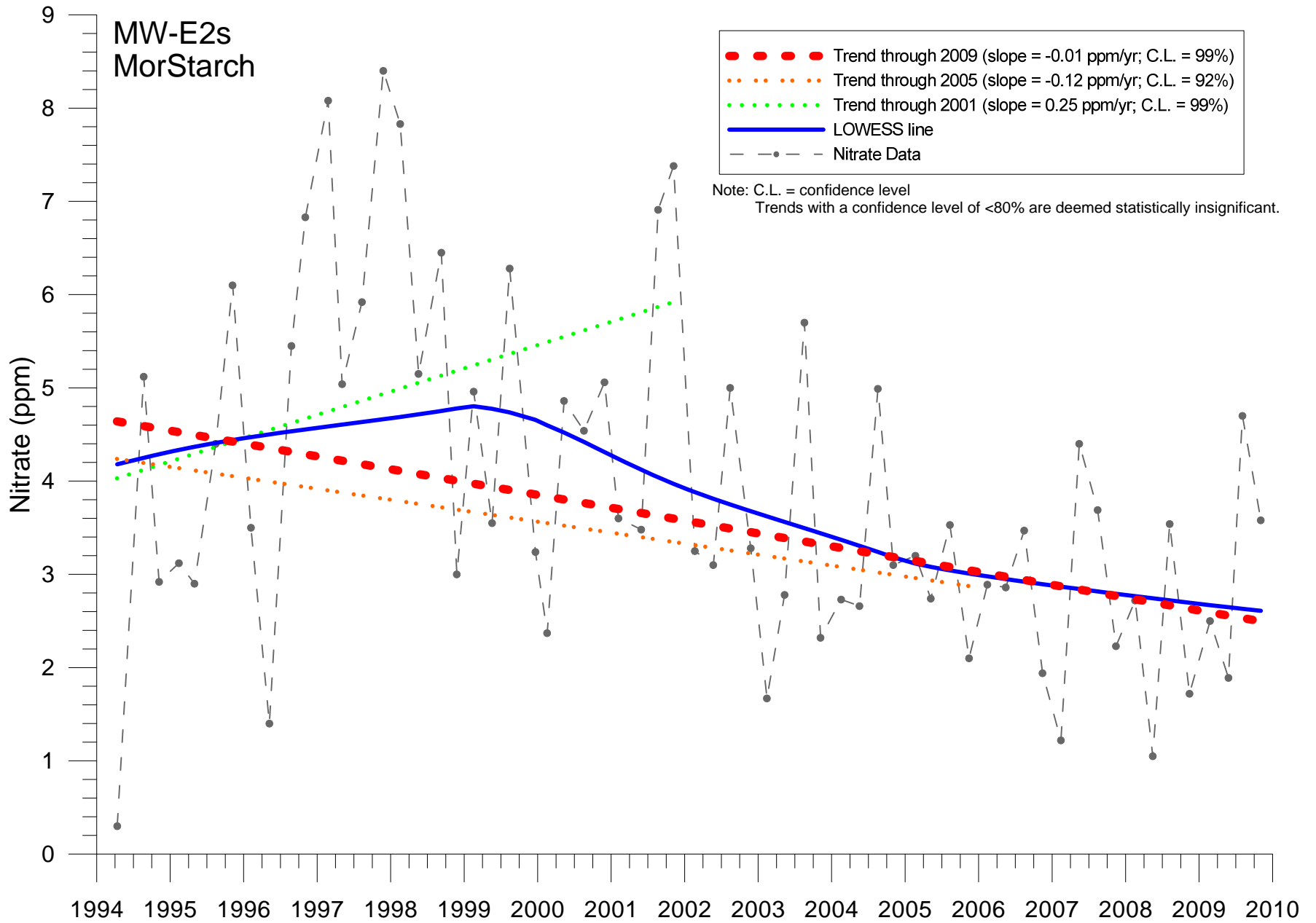


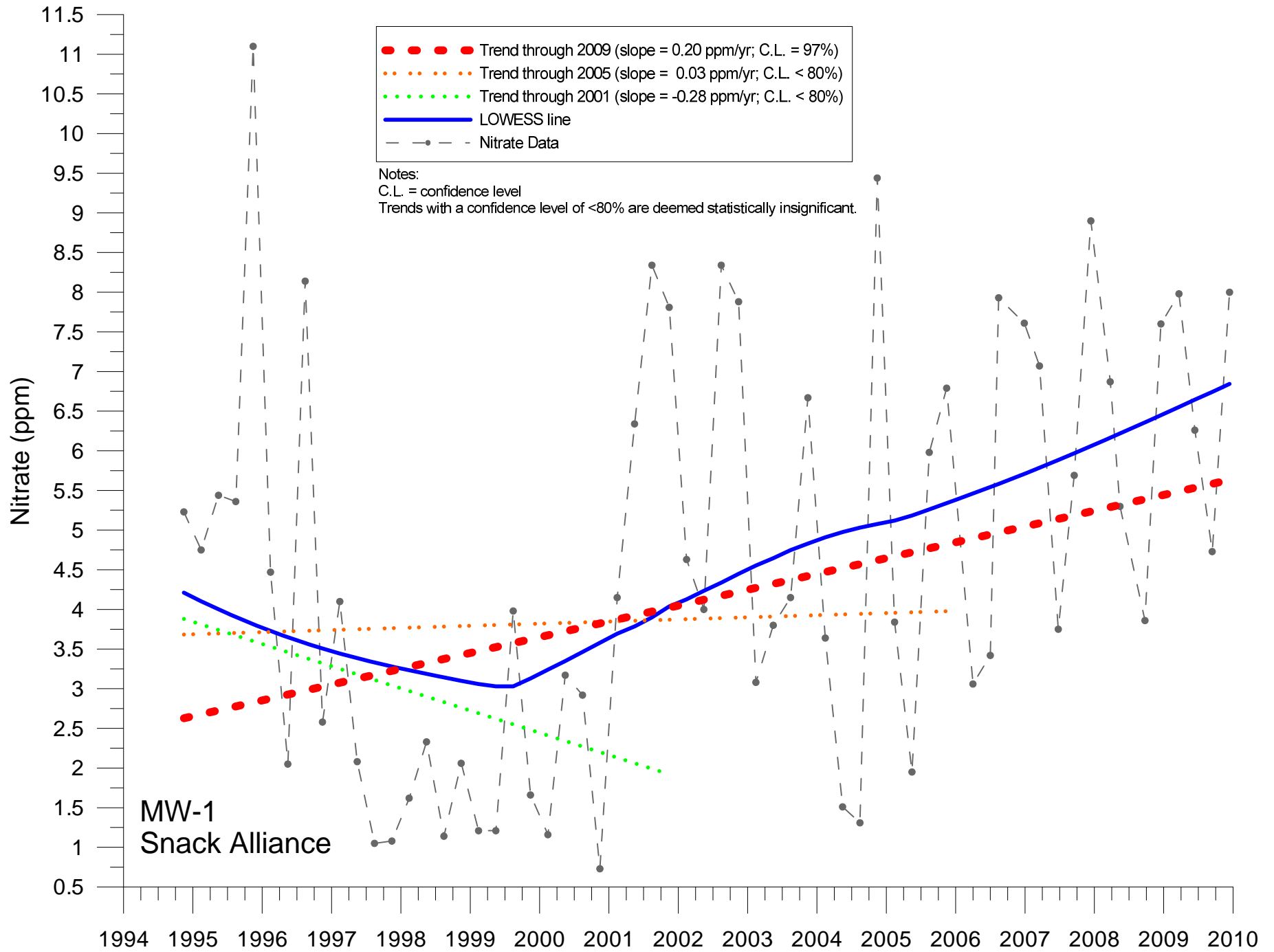
MW-6s  
MorStarch

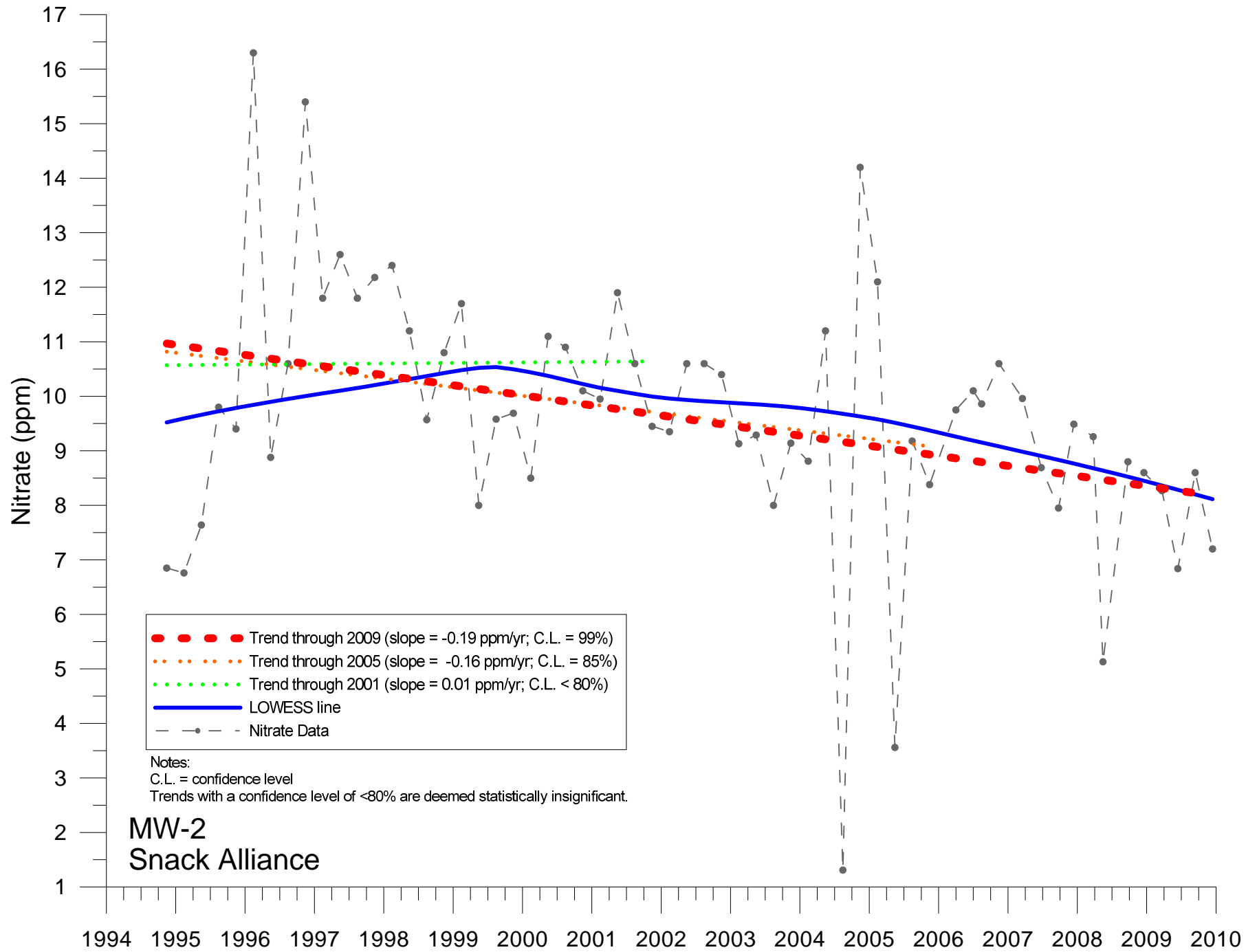


# MW-E1s MorStarch









● Trend through 2009 (slope = -0.19 ppm/yr; C.L. = 99%)  
● Trend through 2005 (slope = -0.16 ppm/yr; C.L. = 85%)  
● Trend through 2001 (slope = 0.01 ppm/yr; C.L. < 80%)  
— LOWESS line  
- - Nitrate Data

Notes:  
 C.L. = confidence level  
 Trends with a confidence level of <80% are deemed statistically insignificant.

**MW-2**  
**Snack Alliance**

