

APPENDIX F

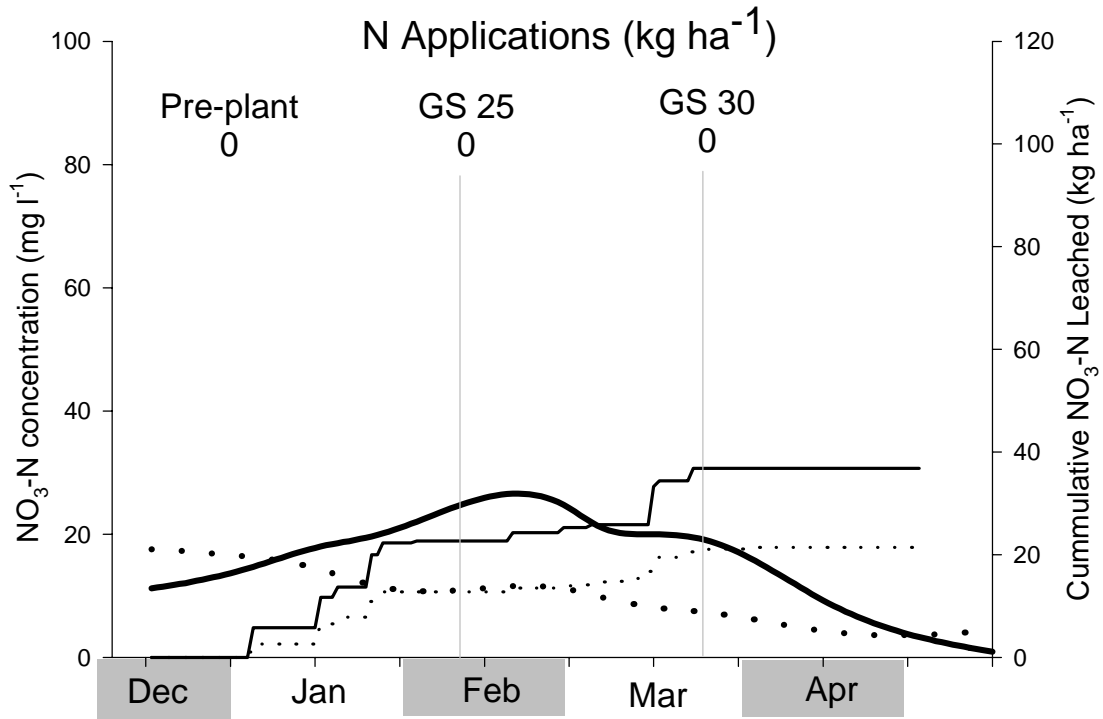
DAILY NO₃-N LEACHING AS A FUNCTION OF N APPLICATION RATE AT PRE-PLANT AND DECEMBER OR GS 25

**Pre-plant and December or GS 25 N Rate Experiments for the
1998-99 and 1999-00 Growing Seasons**

1998-99 GROWING SEASON

CHECK PLOT

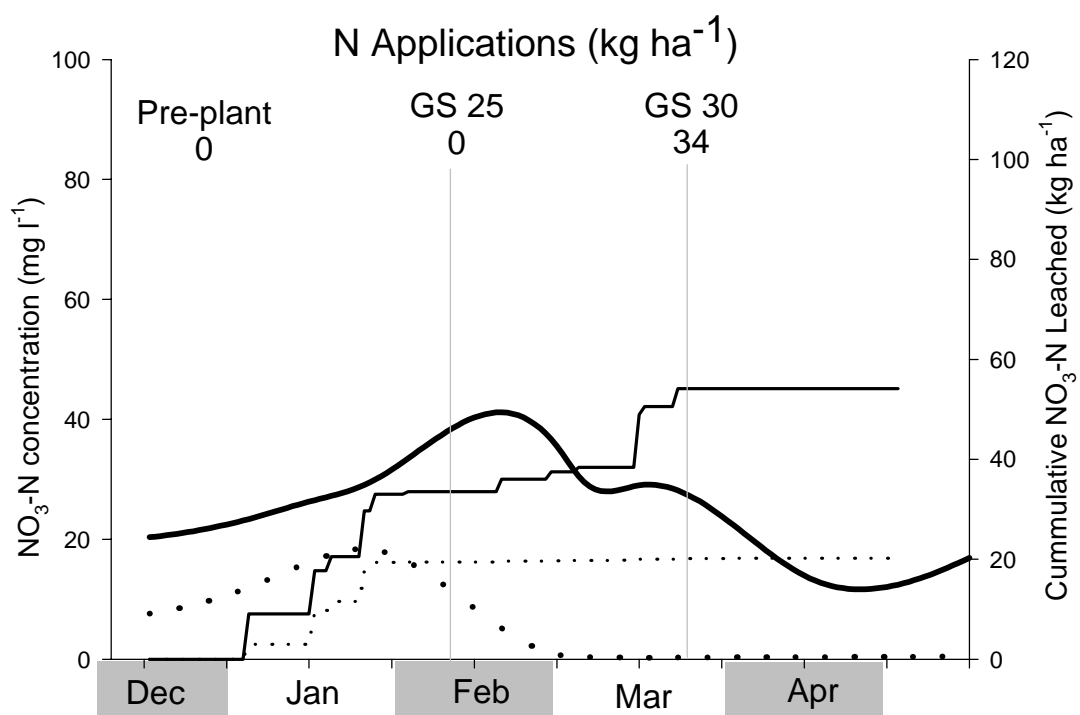
- NO₃-N conc., Late planted (Site I)
- • • NO₃-N conc., Timely planted (Site II)
- Cumm. NO₃-N leached, Late planted (Site I)
- • • • Cumm. NO₃-N leached, Timely planted (Site II)



1998-99 GROWING SEASON

TREATMENT 1

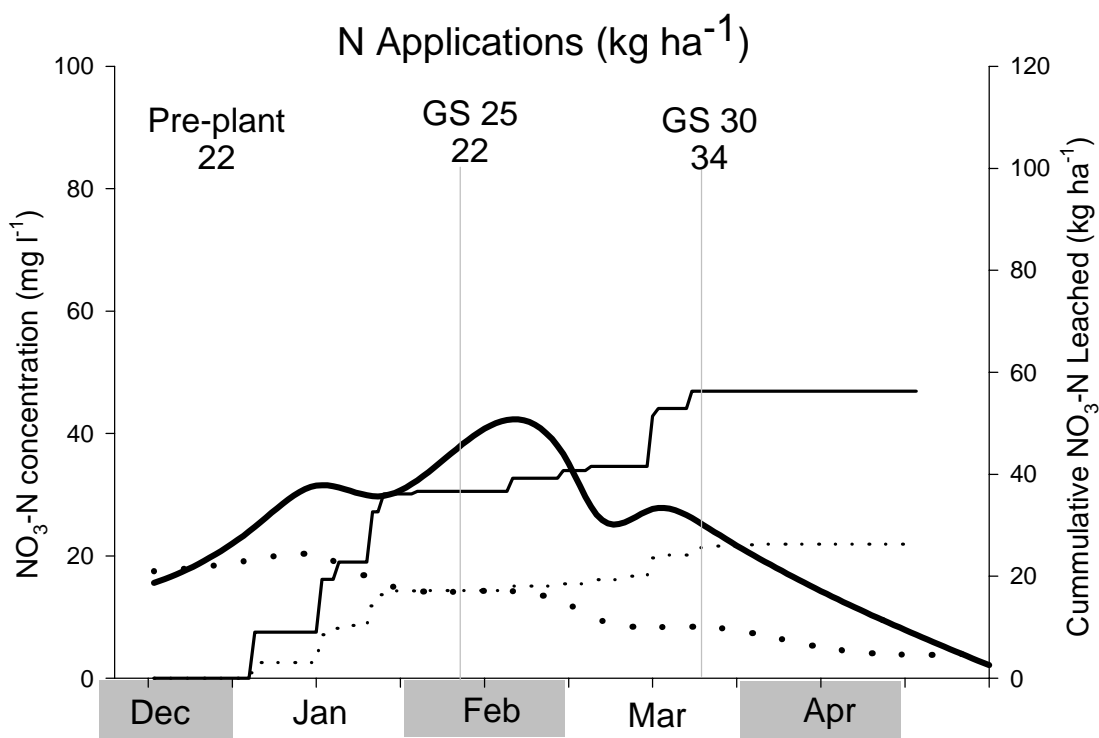
- NO₃-N conc., Late planted (Site I)
- • • NO₃-N conc., Timely planted (Site II)
- Cumm. NO₃-N leached, Late planted (Site I)
- • • Cumm. NO₃-N leached, Timely planted (Site II)



1998-99 GROWING SEASON

TREATMENT 6

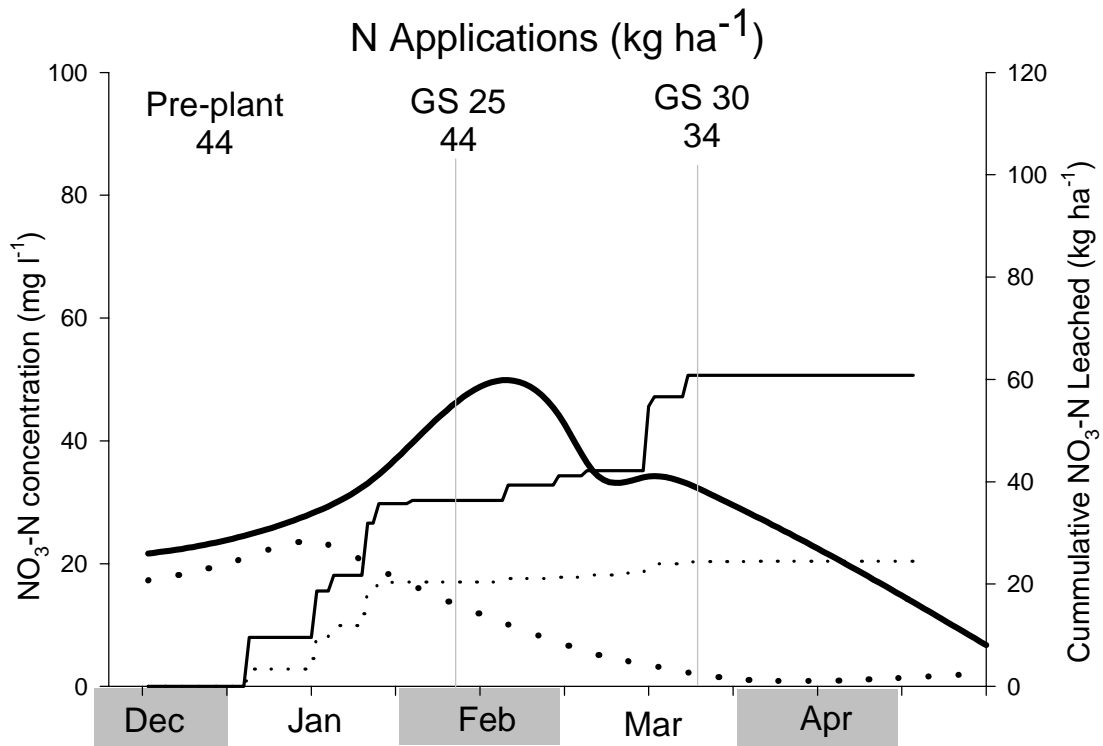
- NO₃-N conc., Late planted (Site I)
- • • NO₃-N conc., Timely planted (Site II)
- Cumm. NO₃-N leached, Late planted (Site I)
- • • Cumm. NO₃-N leached, Timely planted (Site II)



1998-99 GROWING SEASON

TREATMENT 11

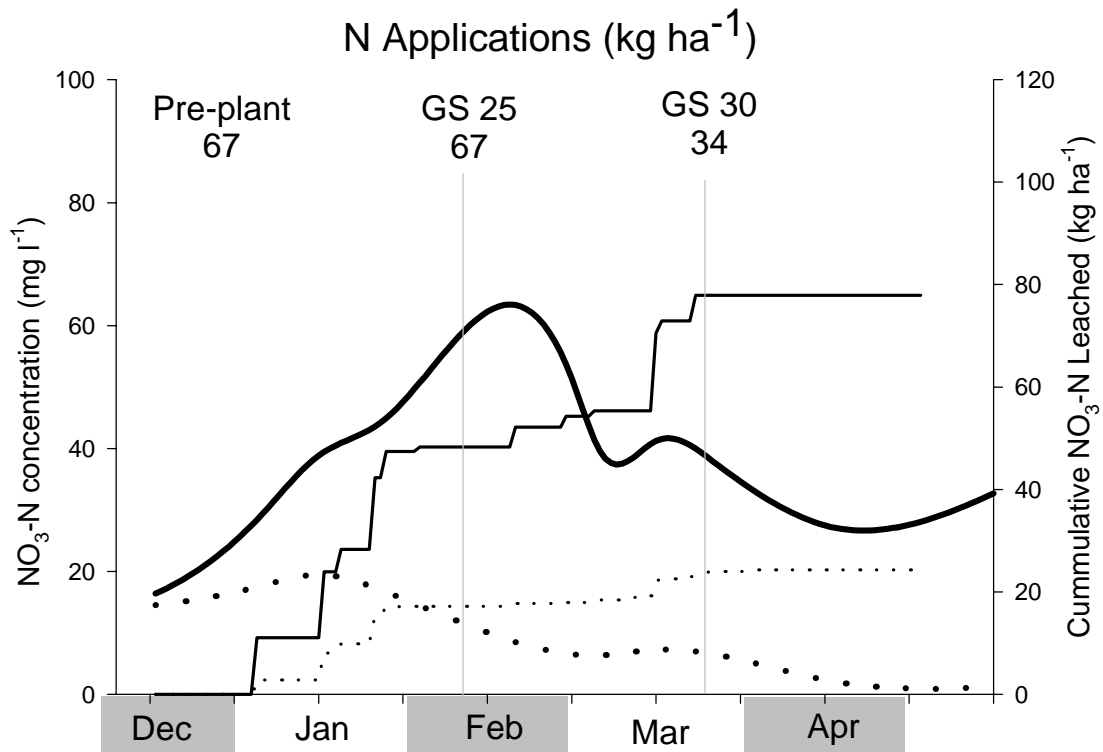
- NO₃-N conc., Late planted (Site I)
- • • NO₃-N conc., Timely planted (Site II)
- Cumm. NO₃-N leached, Late planted (Site I)
- • • Cumm. NO₃-N leached, Timely planted (Site II)



1998-99 GROWING SEASON

TREATMENT 16

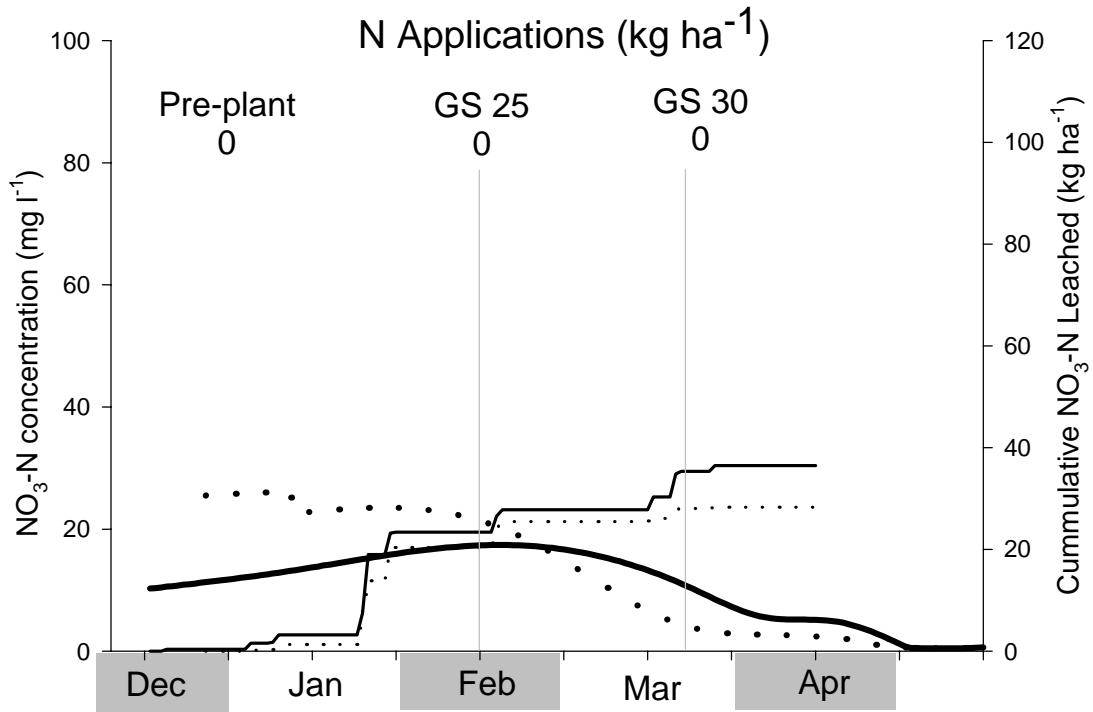
- NO₃-N conc., Late planted (Site I)
- • • NO₃-N conc., Timely planted (Site II)
- Cumm. NO₃-N leached, Late planted (Site I)
- • • Cumm. NO₃-N leached, Timely planted (Site II)



1999-00 GROWING SEASON

CHECK PLOT

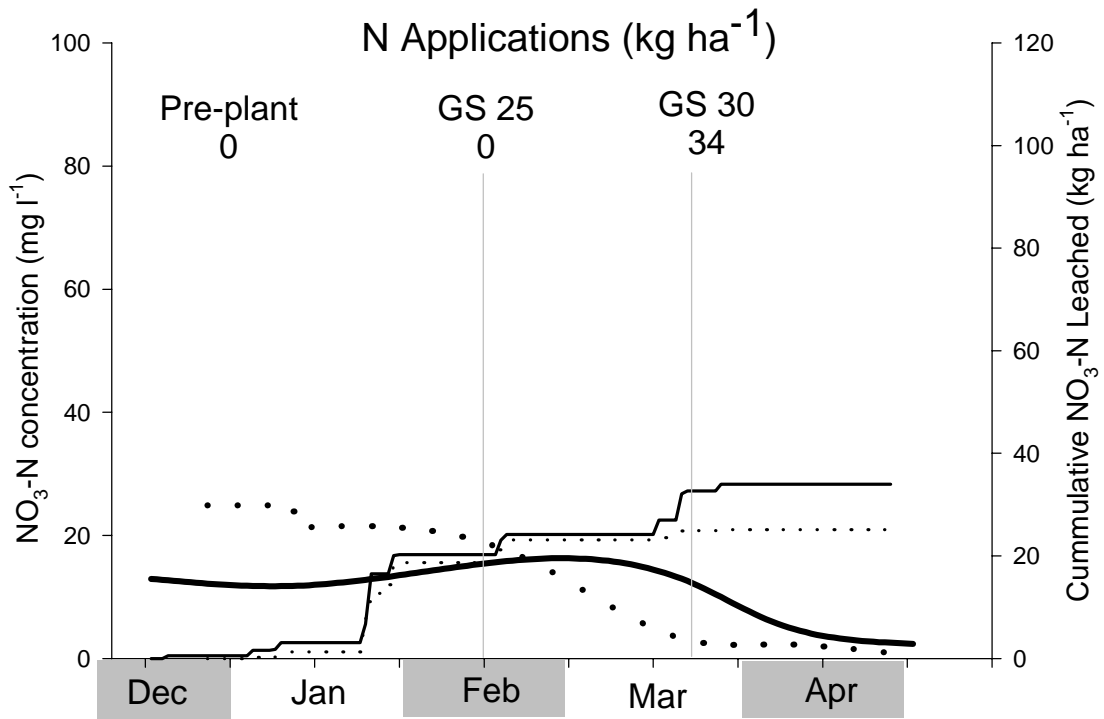
- NO₃-N conc. Late planted (Site III)
- ... NO₃-N conc, Timely planted (Site IV)
- Cumm. NO₃-N leached, Late planted (Site III)
- ... Cumm. NO₃-N leached, Timely planted (Site IV)



1999-00 GROWING SEASON

TREATMENT 1

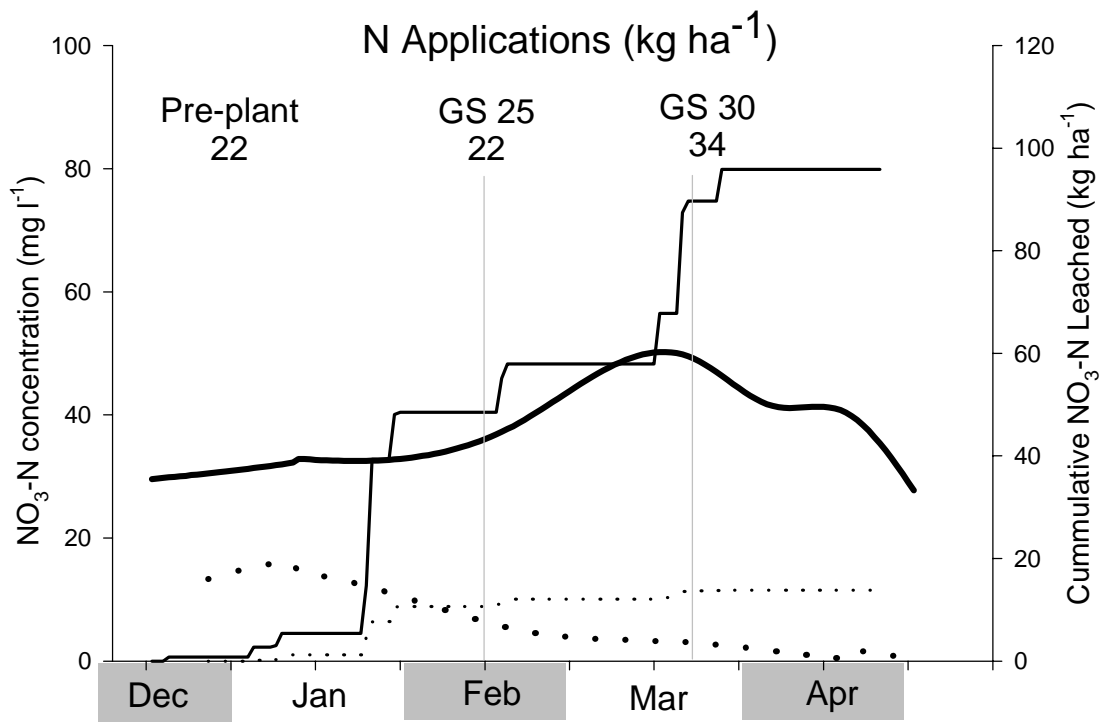
- NO₃-N conc. Late planted (Site III)
- ... NO₃-N conc, Timely planted (Site IV)
- Cumm. NO₃-N leached, Late planted (Site III)
- ... Cumm. NO₃-N leached, Timely planted (Site IV)



1999-00 GROWING SEASON

TREATMENT 6

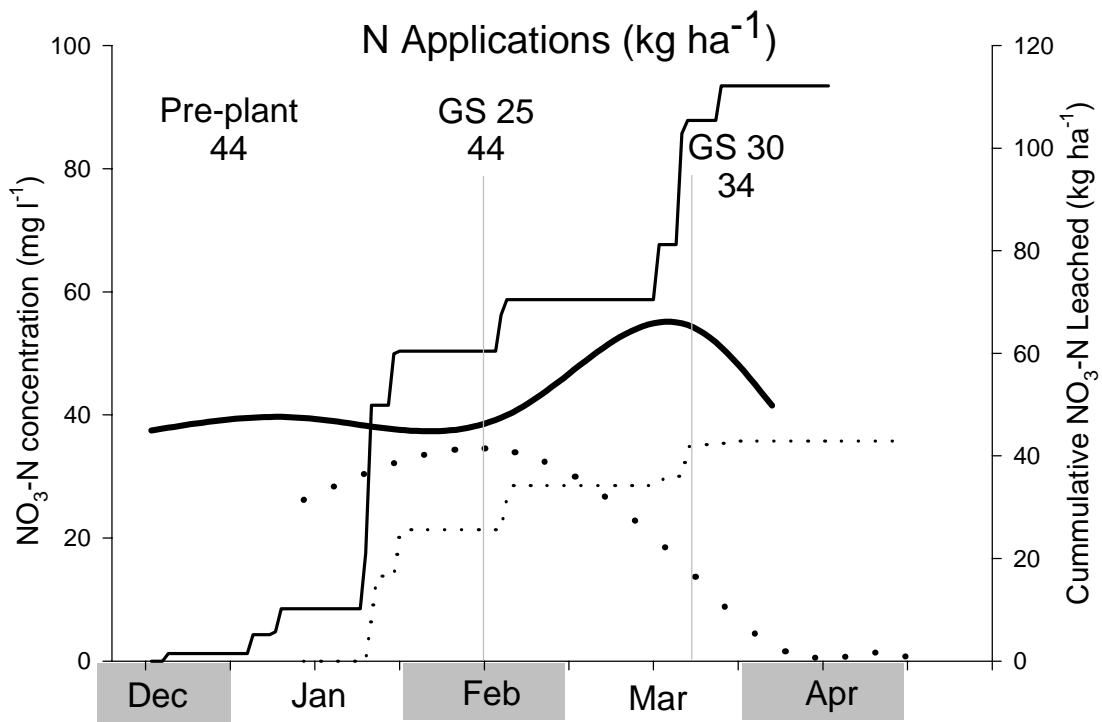
- NO₃-N conc. Late planted (Site III)
- ... NO₃-N conc, Timely planted (Site IV)
- Cumm. NO₃-N leached, Late planted (Site III)
- ... Cumm. NO₃-N leached, Timely planted (Site IV)



1999-00 GROWING SEASON

TREATMENT 11

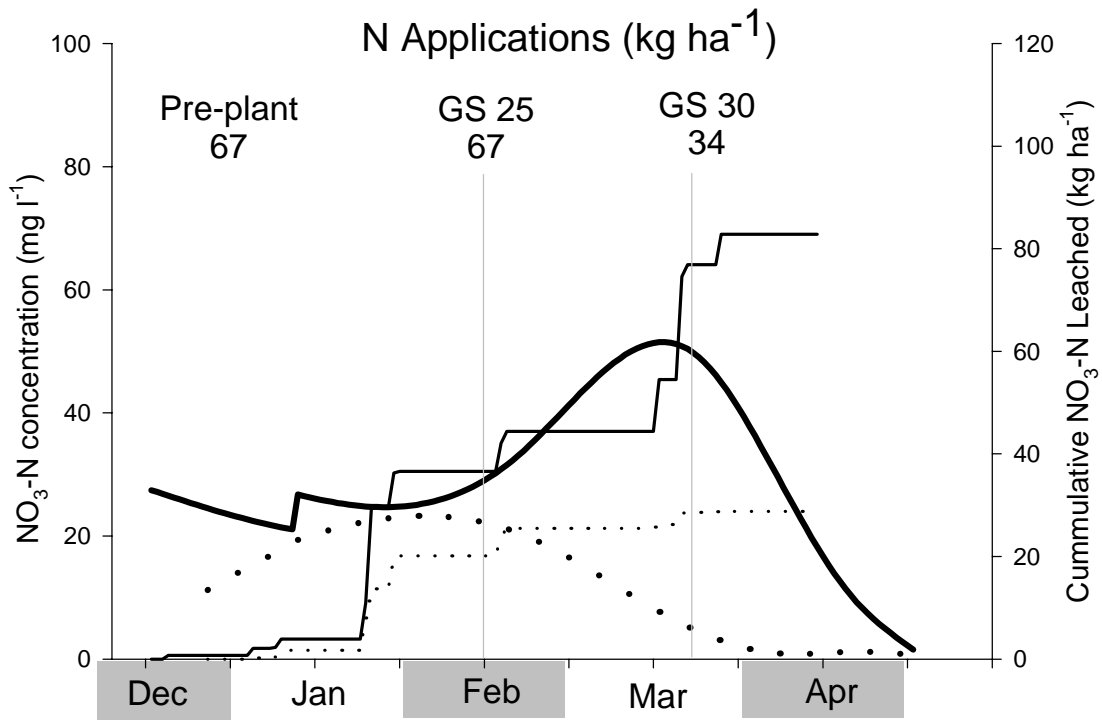
- NO₃-N conc. Late planted (Site III)
- ... NO₃-N conc, Timely planted (Site IV)
- Cumm. NO₃-N leached, Late planted (Site III)
- ... Cumm. NO₃-N leached, Timely planted (Site IV)



1999-00 GROWING SEASON

TREATMENT 16

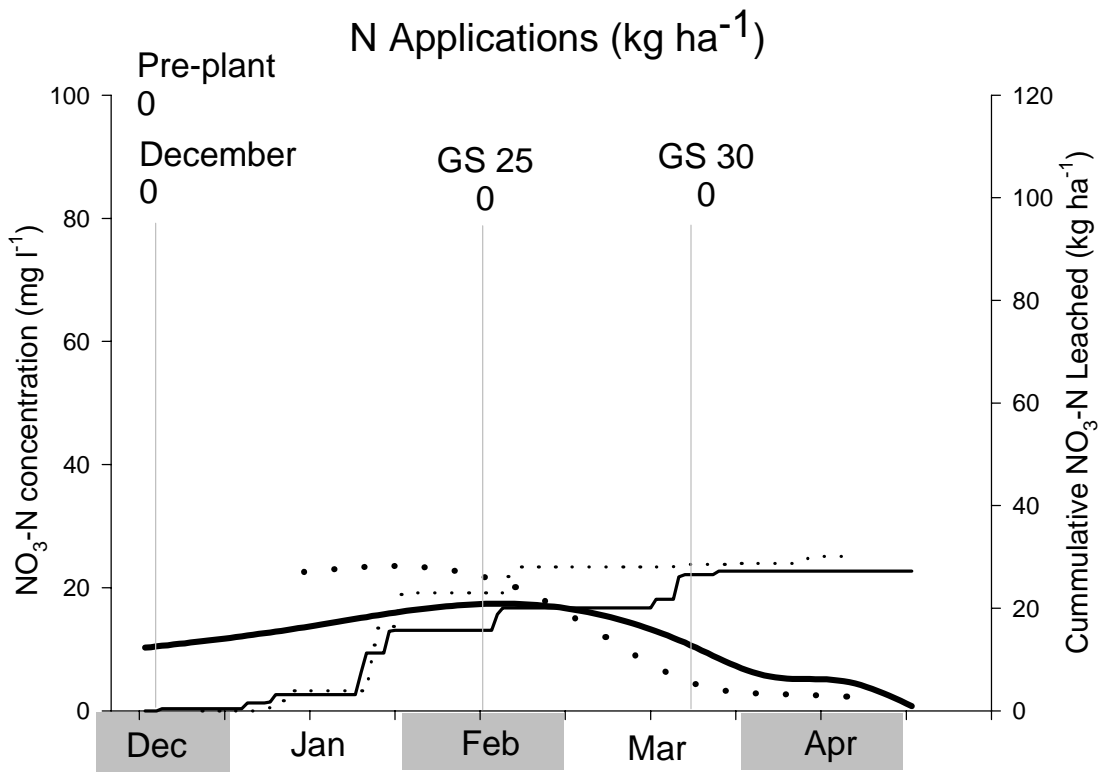
- NO₃-N conc. Late planted (Site III)
- ... NO₃-N conc, Timely planted (Site IV)
- Cumm. NO₃-N leached, Late planted (Site III)
- ... Cumm. NO₃-N leached, Timely planted (Site IV)



1999-00 GROWING SEASON

CHECK PLOT

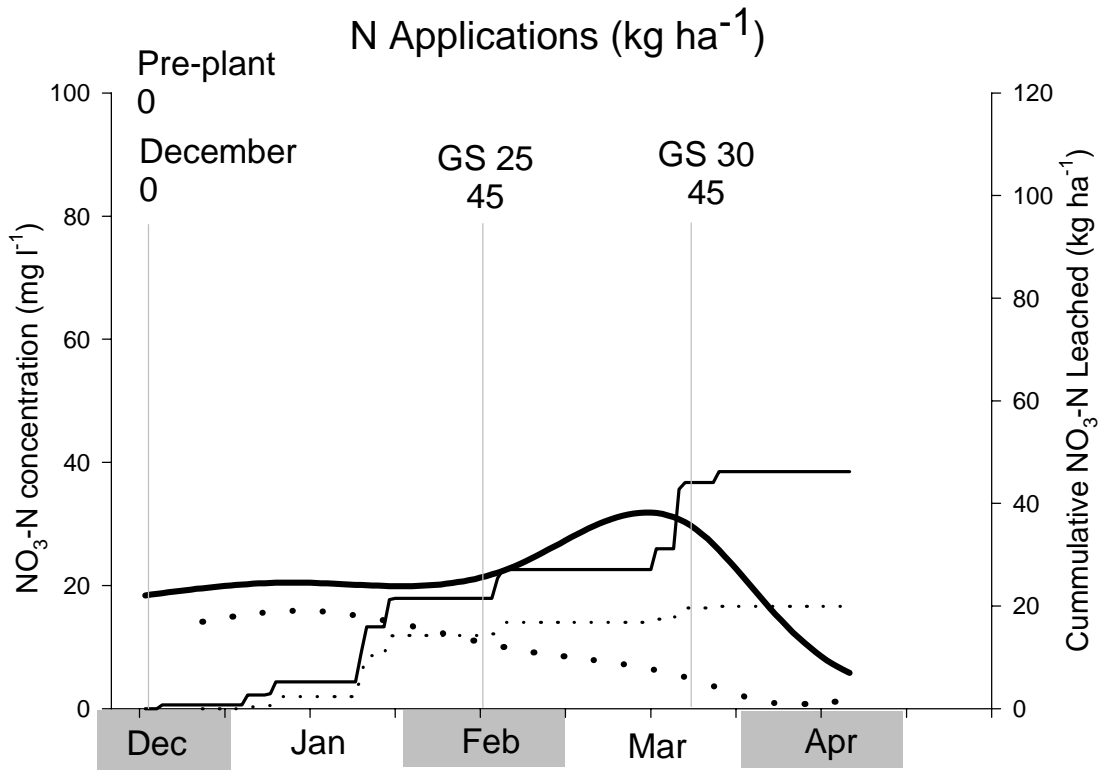
- NO₃-N conc., Late planted (Site V)
- ... NO₃-N conc., Timely planted (Site VI)
- Cumm. NO₃-N leached, Late planted (Site V)
- ... Cumm. NO₃-N leached, Timely planted (Site VI)



1999-00 GROWING SEASON

TREATMENT 1

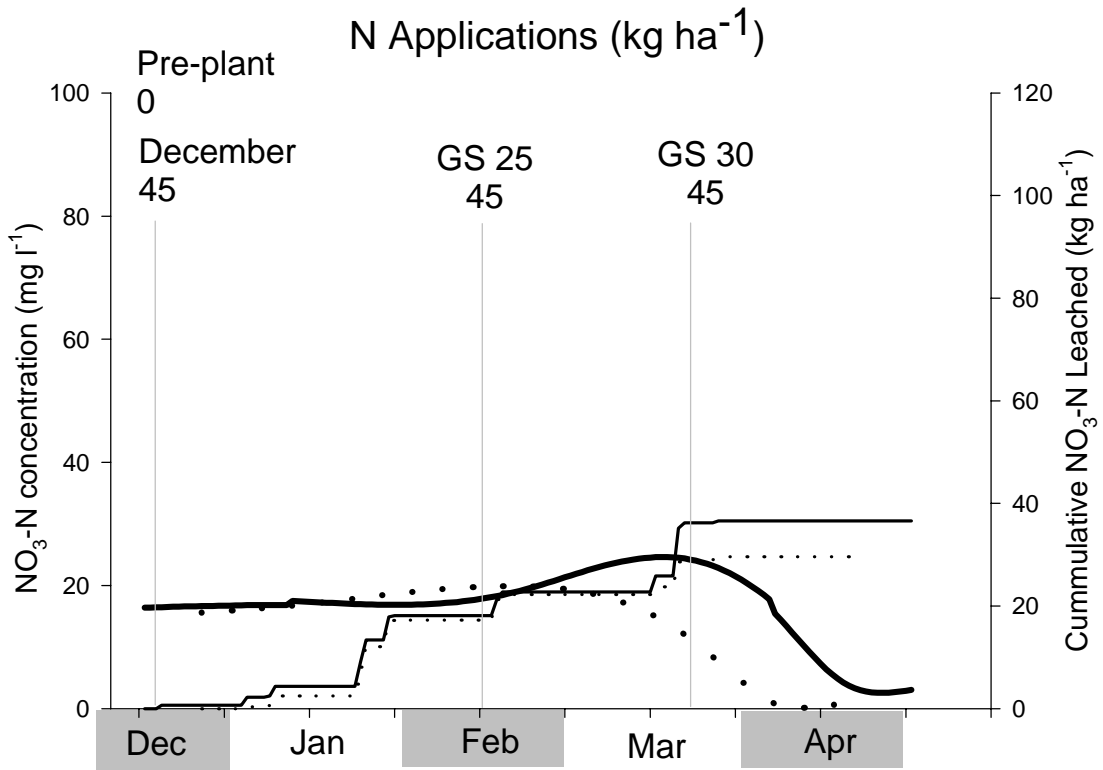
- NO₃-N conc., Late planted (Site V)
- ... NO₃-N conc., Timely planted (Site VI)
- Cumm. NO₃-N leached, Late planted (Site V)
- ... Cumm. NO₃-N leached, Timely planted (Site VI)



1999-00 GROWING SEASON

TREATMENT 3

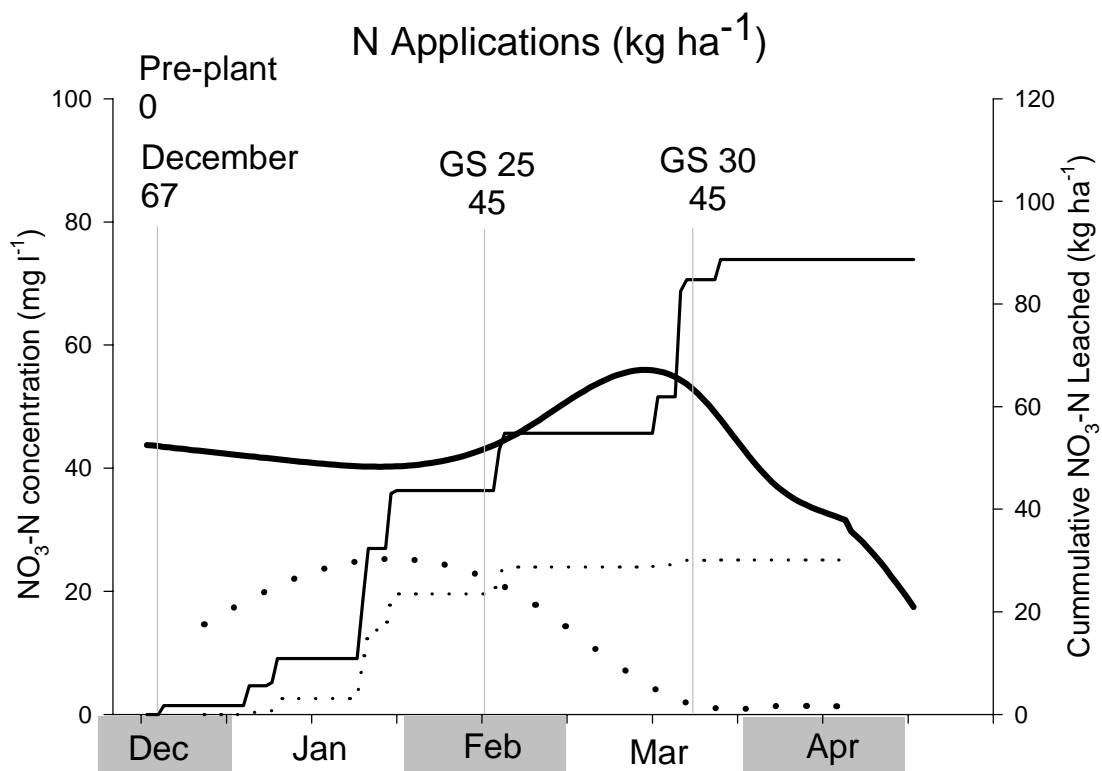
- NO₃-N conc., Late planted (Site V)
- ... NO₃-N conc., Timely planted (Site VI)
- Cumm. NO₃-N leached, Late planted (Site V)
- ... Cumm. NO₃-N leached, Timely planted (Site VI)



1999-00 GROWING SEASON

TREATMENT 4

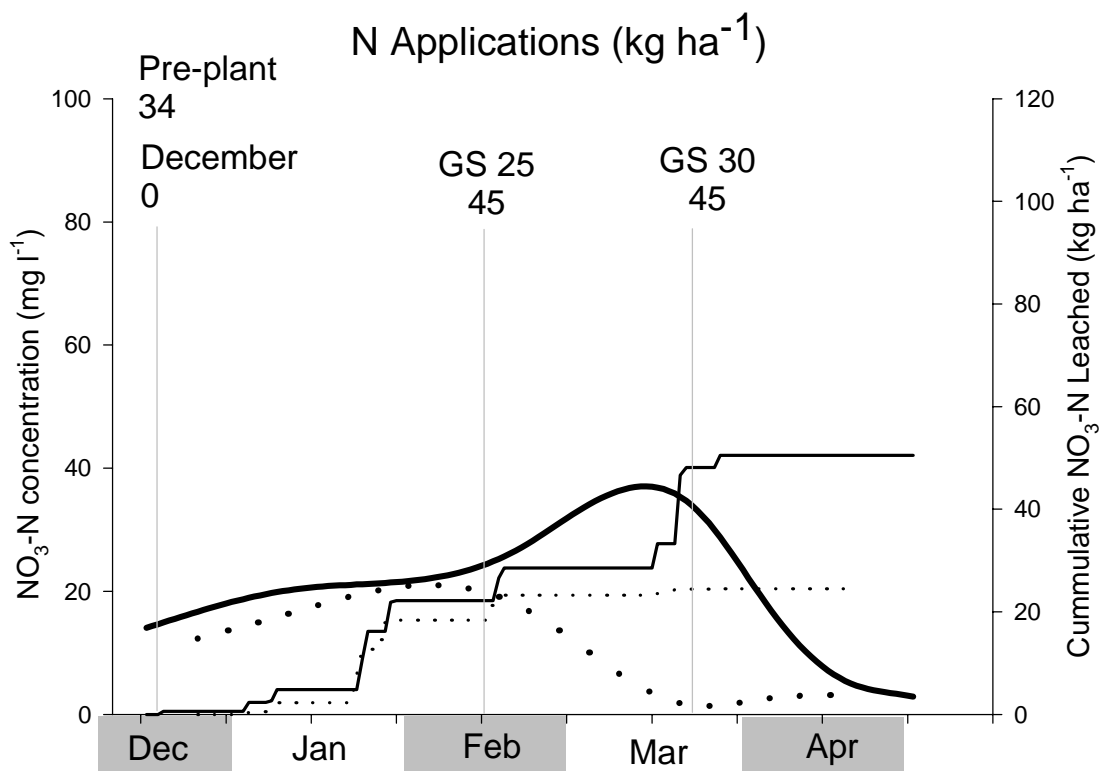
- NO₃-N conc., Late planted (Site V)
- ... NO₃-N conc., Timely planted (Site VI)
- Cumm. NO₃-N leached, Late planted (Site V)
- ... Cumm. NO₃-N leached, Timely planted (Site VI)



1999-00 GROWING SEASON

TREATMENT 5

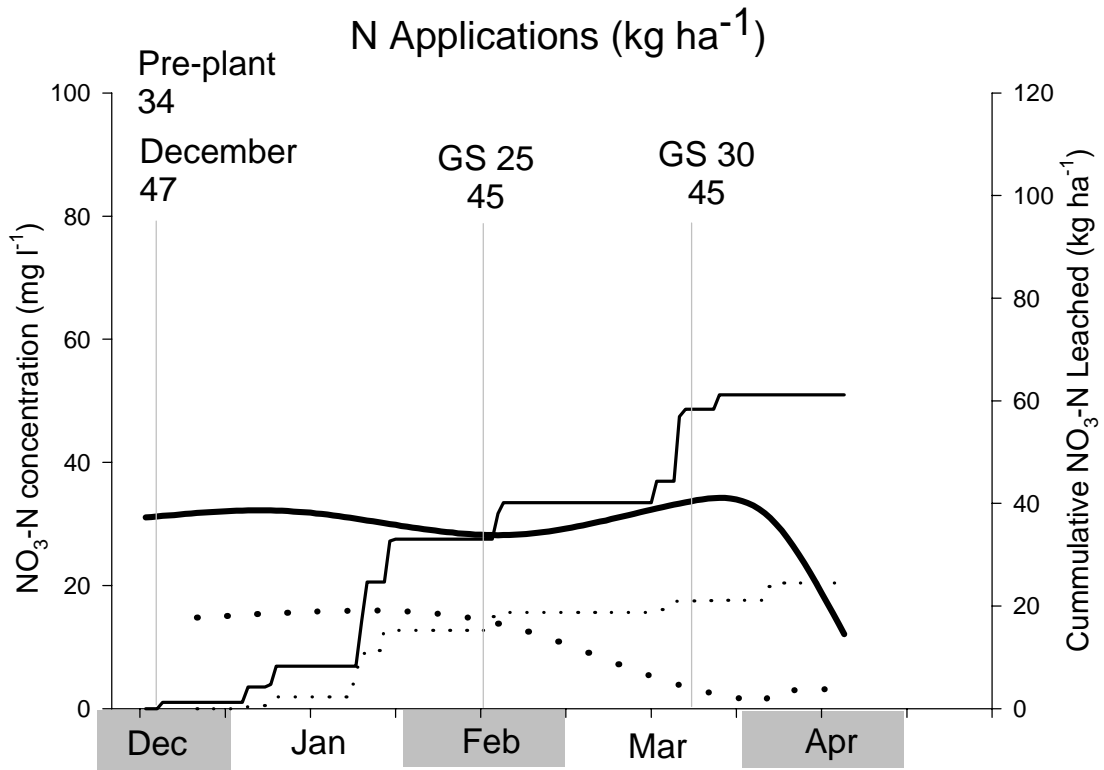
- NO₃-N conc., Late planted (Site V)
- ... NO₃-N conc., Timely planted (Site VI)
- Cumm. NO₃-N leached, Late planted (Site V)
- ... Cumm. NO₃-N leached, Timely planted (Site VI)



1999-00 GROWING SEASON

TREATMENT 7

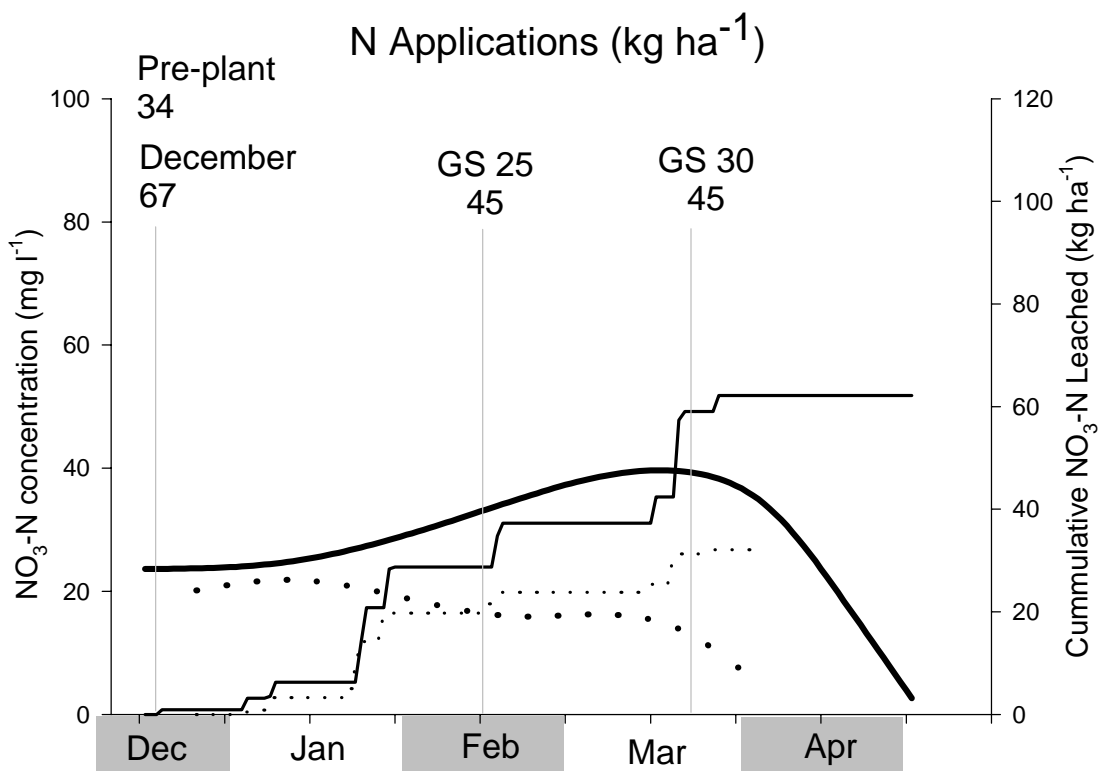
- NO₃-N conc., Late planted (Site V)
- ... NO₃-N conc., Timely planted (Site VI)
- Cumm. NO₃-N leached, Late planted (Site V)
- ... Cumm. NO₃-N leached, Timely planted (Site VI)



1999-00 GROWING SEASON

TREATMENT 8

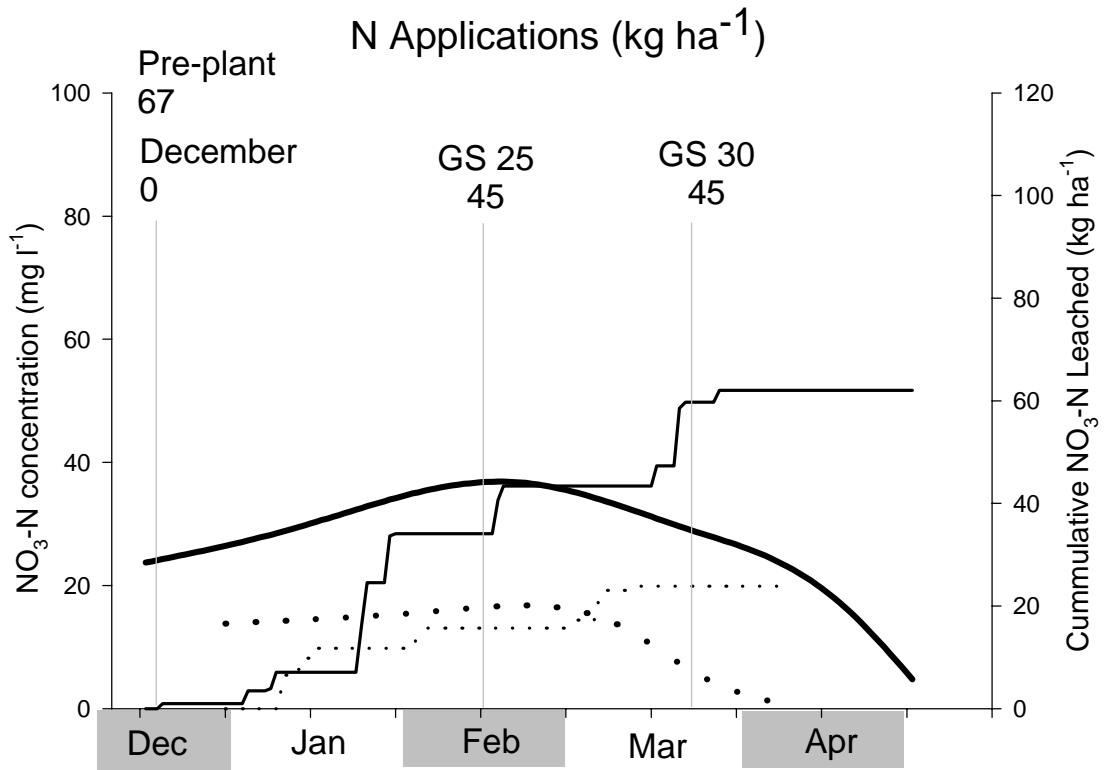
- NO₃-N conc., Late planted (Site V)
- ... NO₃-N conc., Timely planted (Site VI)
- Cumm. NO₃-N leached, Late planted (Site V)
- ... Cumm. NO₃-N leached, Timely planted (Site VI)



1999-00 GROWING SEASON

TREATMENT 9

- NO₃-N conc., Late planted (Site V)
- · · NO₃-N conc., Timely planted (Site VI)
- Cumm. NO₃-N leached, Late planted (Site V)
- · · Cumm. NO₃-N leached, Timely planted (Site VI)

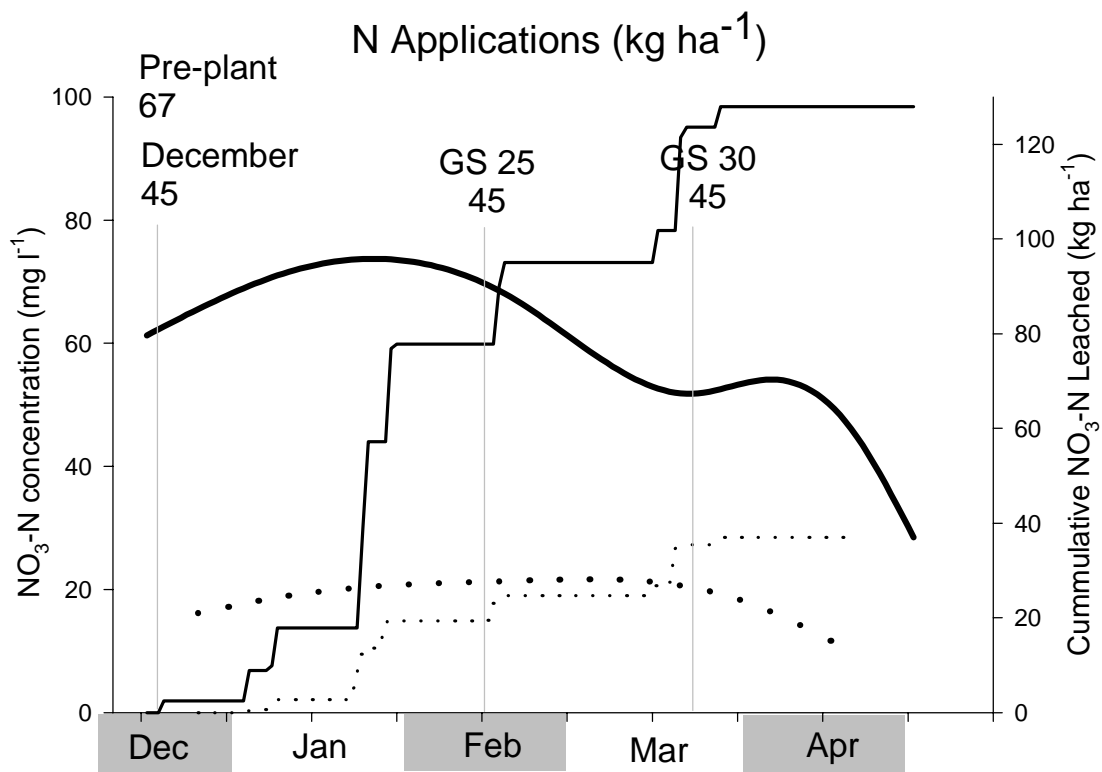


1999-00 GROWING SEASON

TREATMENT 11

- NO₃-N conc., Late planted (Site V)
- · · NO₃-N conc., Timely planted (Site VI)
- Cumm. NO₃-N leached, Late planted (Site V)
- · · Cumm. NO₃-N leached, Timely planted (Site VI)

7



1999-00 GROWING SEASON

TREATMENT 12

- NO₃-N conc., Late planted (Site V)
- ... NO₃-N conc., Timely planted (Site VI)
- Cumm. NO₃-N leached, Late planted (Site V)
- ... Cumm. NO₃-N leached, Timely planted (Site VI)

