

**Appendix H:  
Nitrate Calibration and Validation Results**

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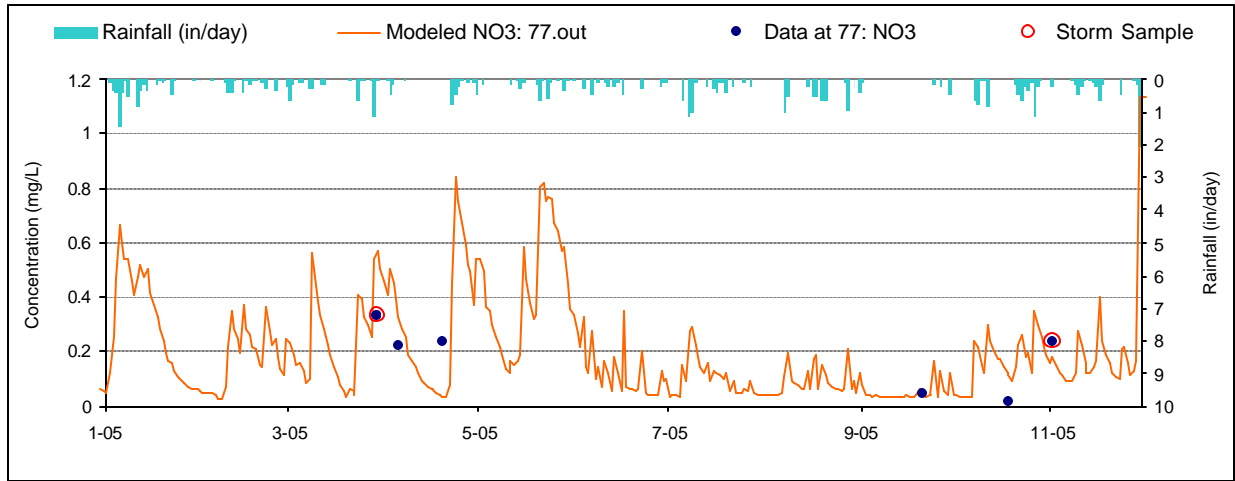


Figure H-1. Nitrate Calibration plot for Herrington Creek (HER0014/WM-8)

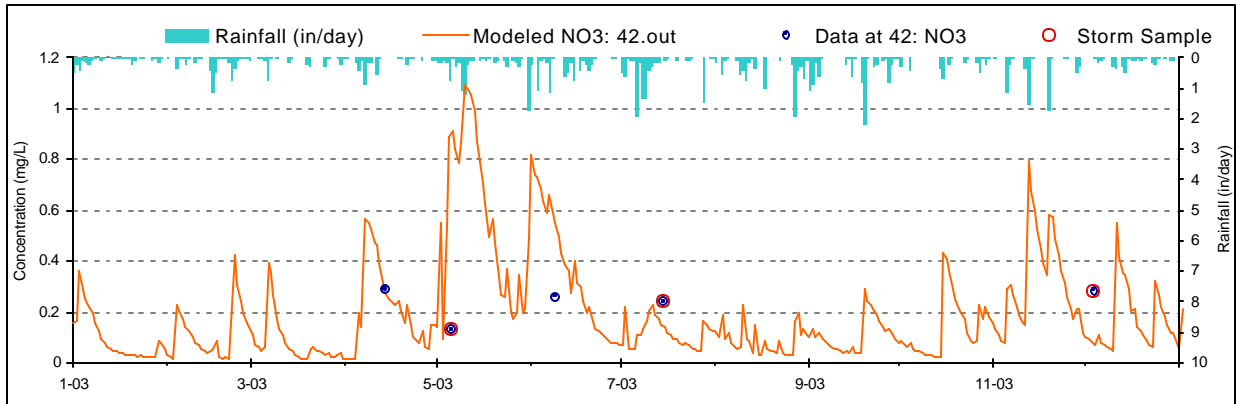


Figure H-2. Nitrate Calibration plot for Laurel Run (LRL0018/BM928)

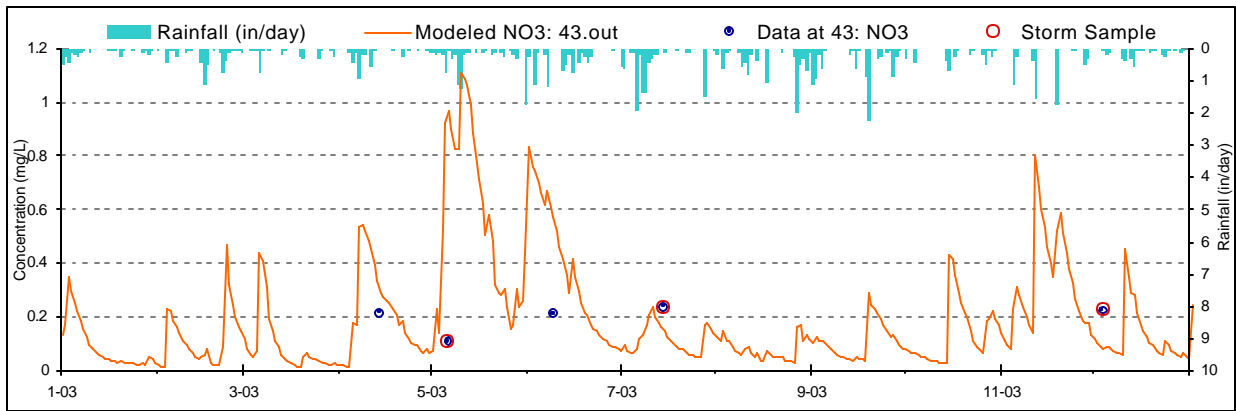


Figure H-3. Nitrate Calibration plot for Laurel Run (LRL0034/BM929)

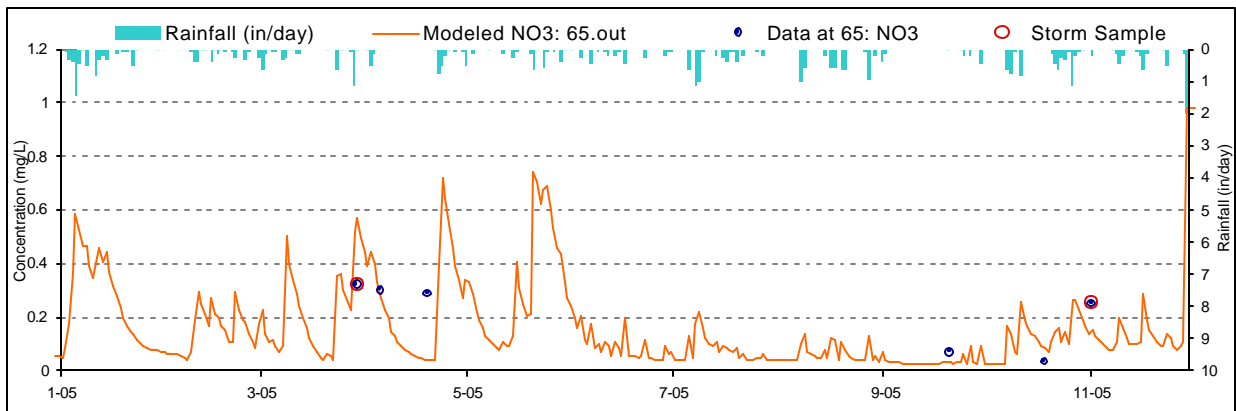


Figure H-4. Nitrate Calibration plot for Muddy Creek (MYC0002/WM-1)

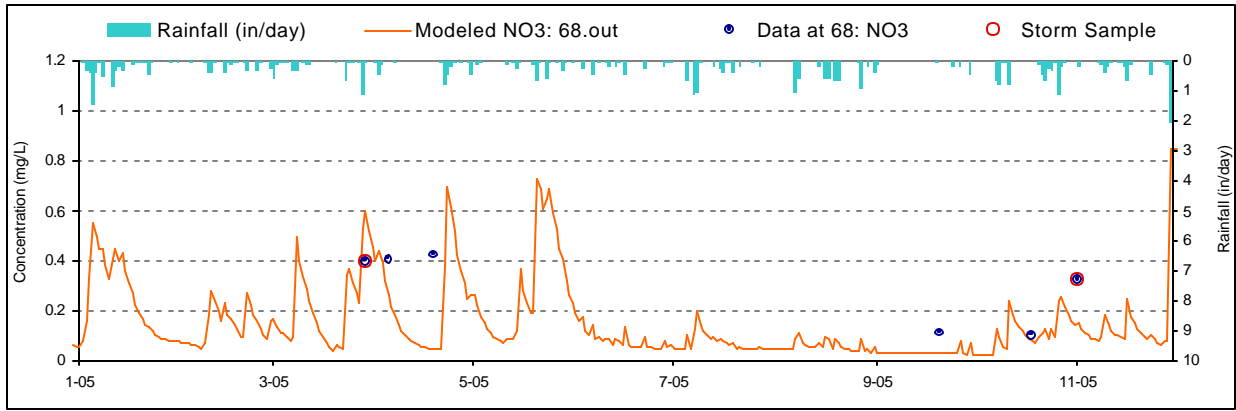


Figure H-5. Nitrate Calibration plot for Muddy Creek (MYC0018/WM-17)

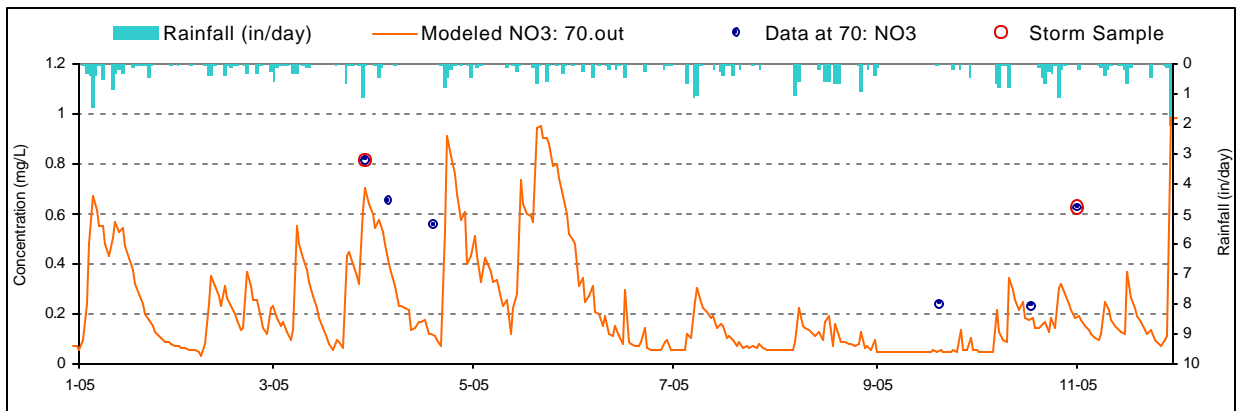


Figure H-6. Nitrate Calibration plot for Ned Run (NED0005/WM-16)

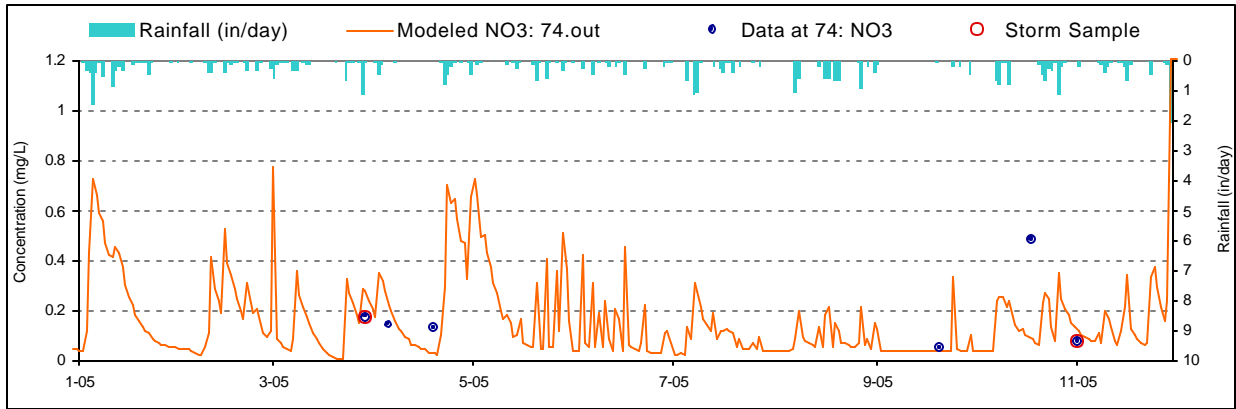


Figure H-7. Nitrate Calibration plot for Toliver Run (TOL0001/WM-14)

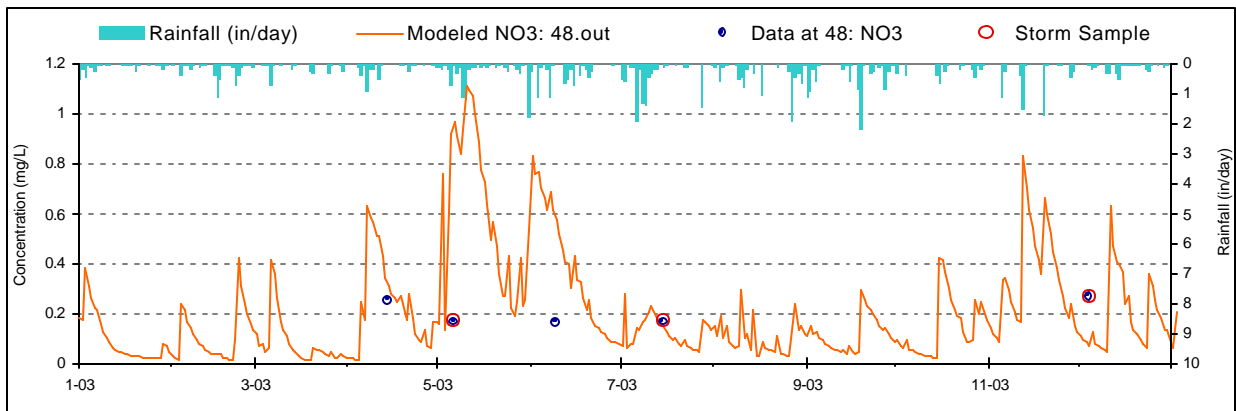


Figure H-8. Nitrate Calibration plot for Trap Run (TRR0007/BM930)

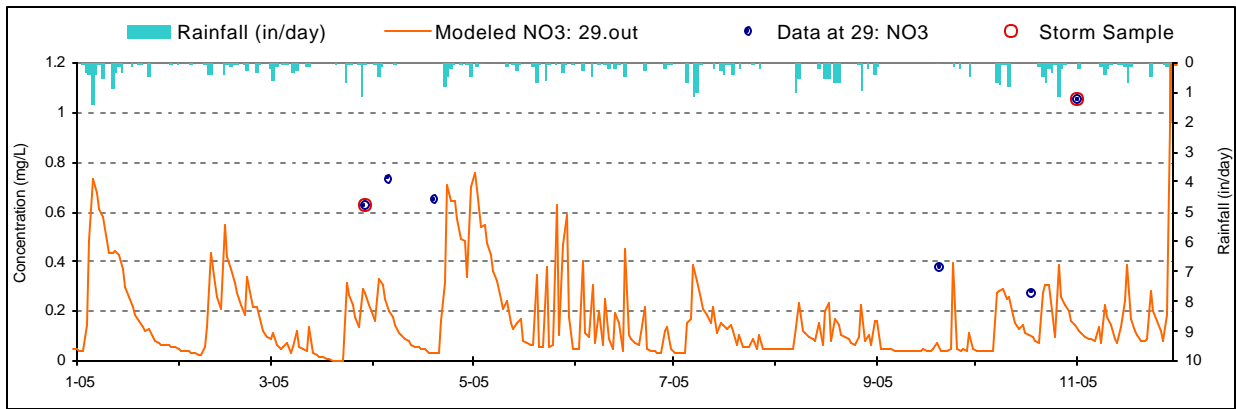


Figure H-9. Nitrate Calibration plot for UT to Bear Creek (ZWI0000/WM-21)

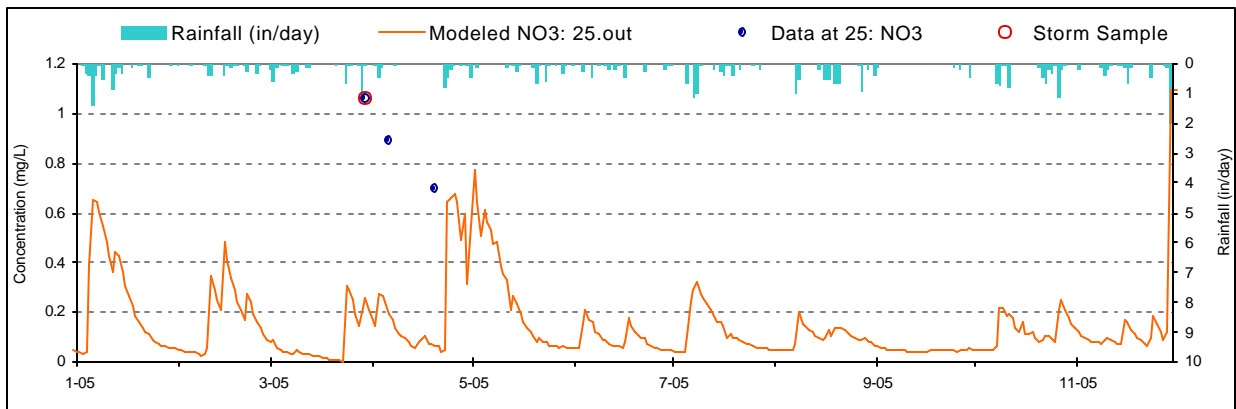


Figure H-10. Nitrate Calibration plot for UT to Little Bear Creek (ZWL0005/WM-22)

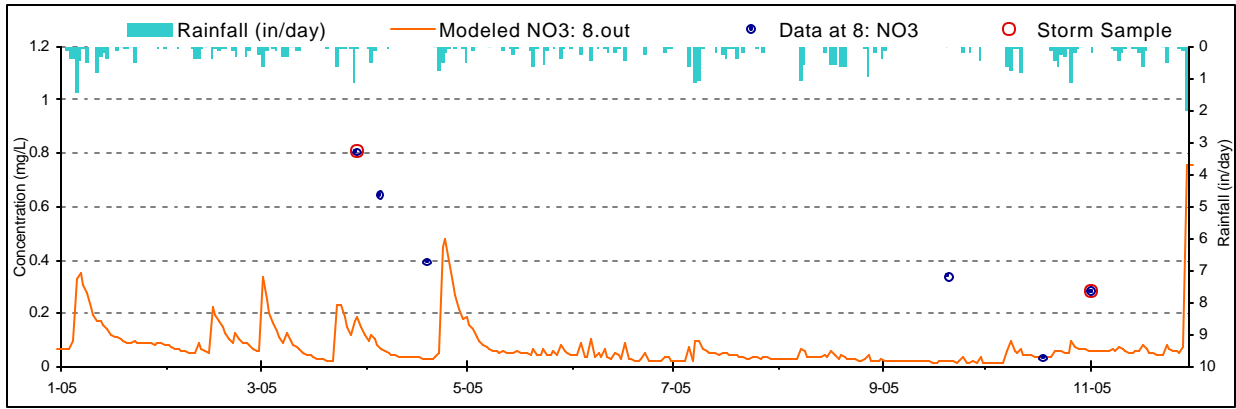


Figure H-11. Nitrate Calibration plot for UT to Mill Run (ZWH0000/WM-26)

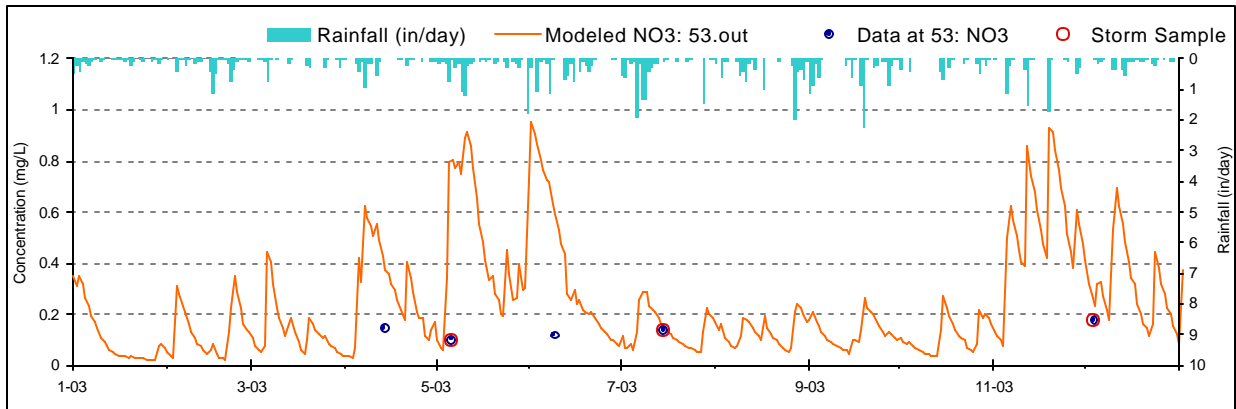


Figure H-12. Nitrate Calibration plot for White Rock Glade (WRG0003/BM933)

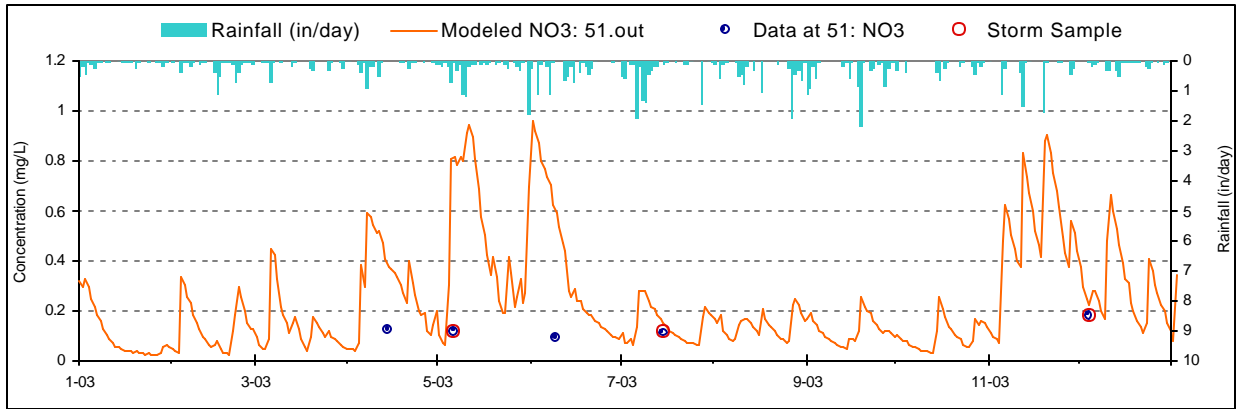


Figure H-13. Nitrate Calibration plot for White Rock Run (WRR008/BM931)

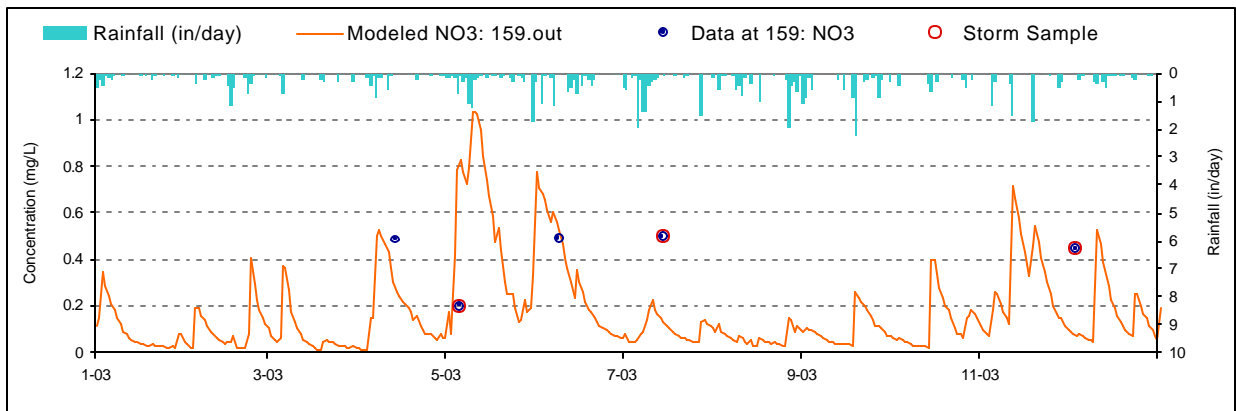


Figure H-14. Nitrate Validation plot for Buffalo Run (BUF0082/BM909)



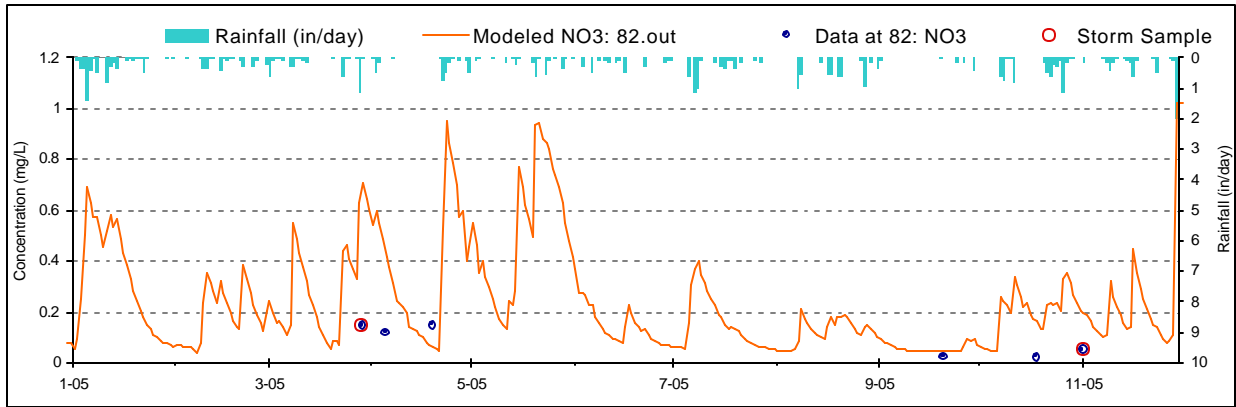


Figure H-15. Nitrate Validation plot for Bull Glade Run (BUG0013/WM-10)

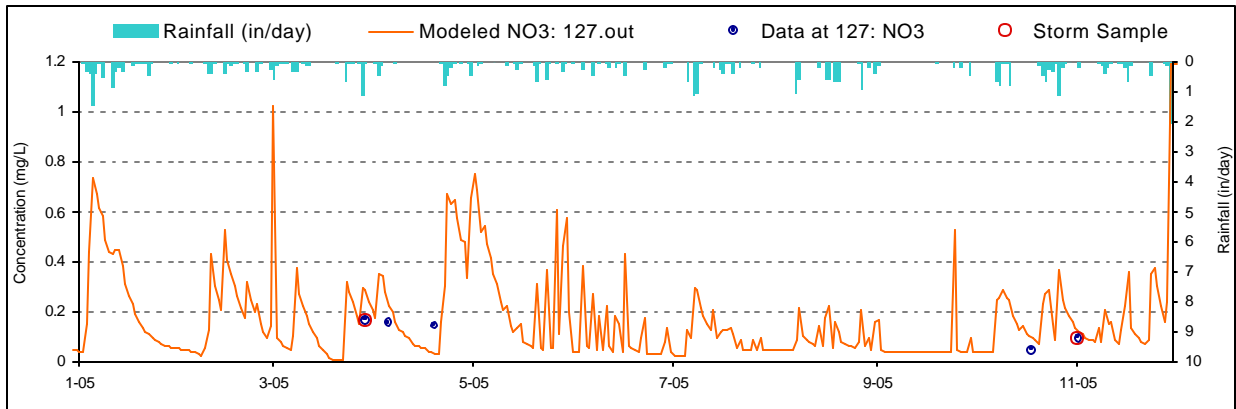


Figure H-16. Nitrate Validation plot for Cherry Bottom Run (CHB0005/WM-3)

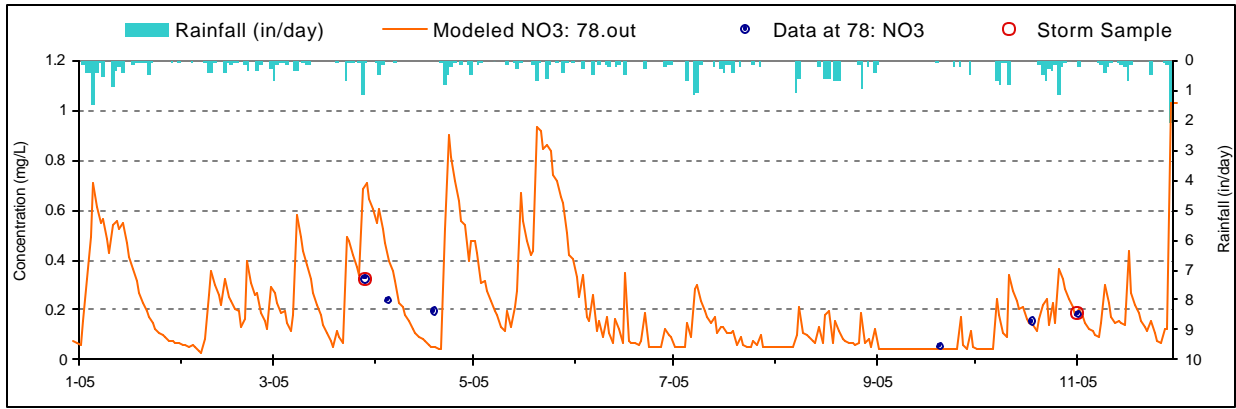


Figure H-17. Nitrate Validation plot for Herrington Creek (HER0028/WM-4)

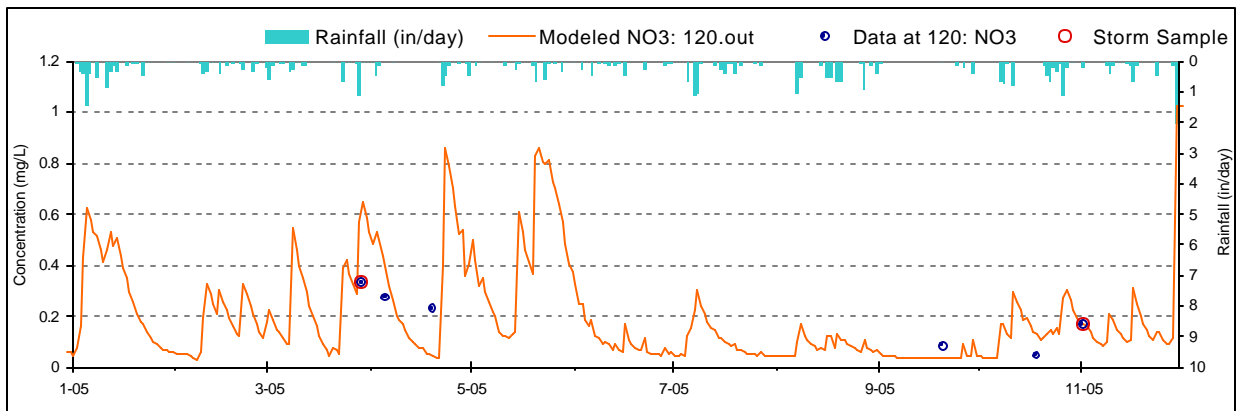


Figure H-18. Nitrate Validation plot for Laurel Run (LAU0013/WM-15)

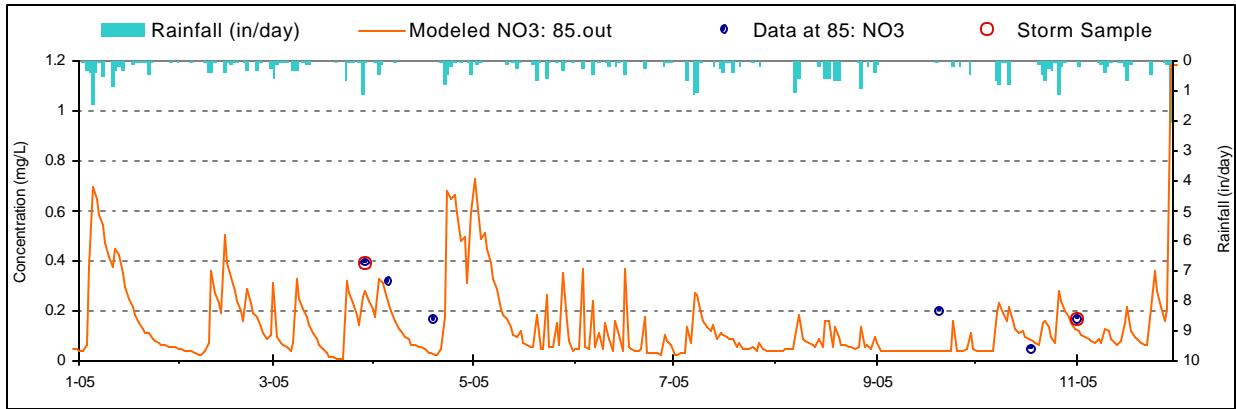


Figure H-19. Nitrate Validation plot for Millers Run (MLR0001/WM-12)

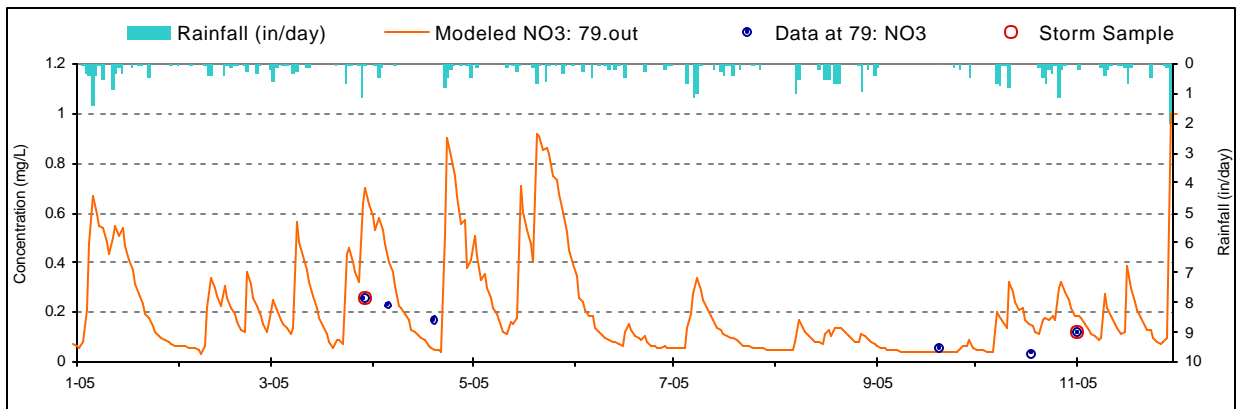


Figure H-20. Nitrate Validation plot for Murley Run (MUL0001/WM-6)

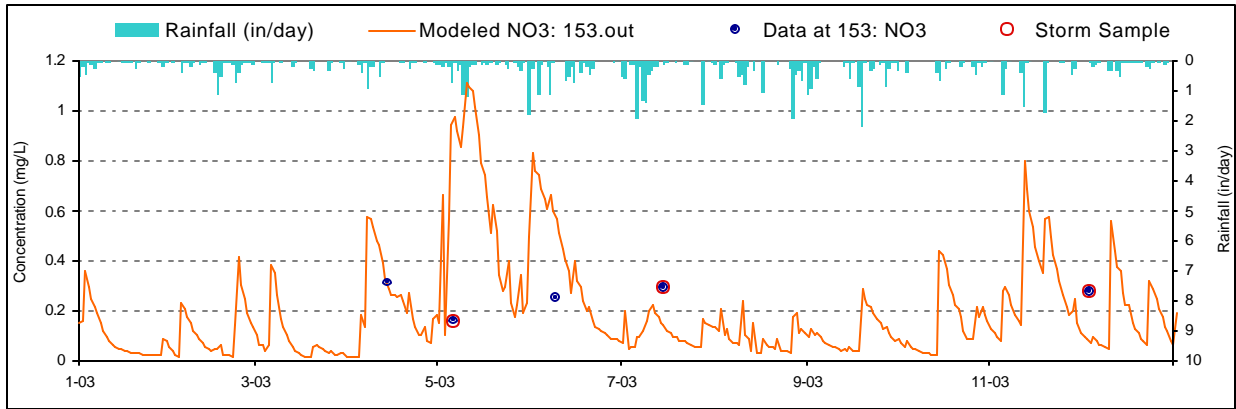


Figure H-21. Nitrate Validation plot for North Branch Laurel Run (NXB0003/BM915)

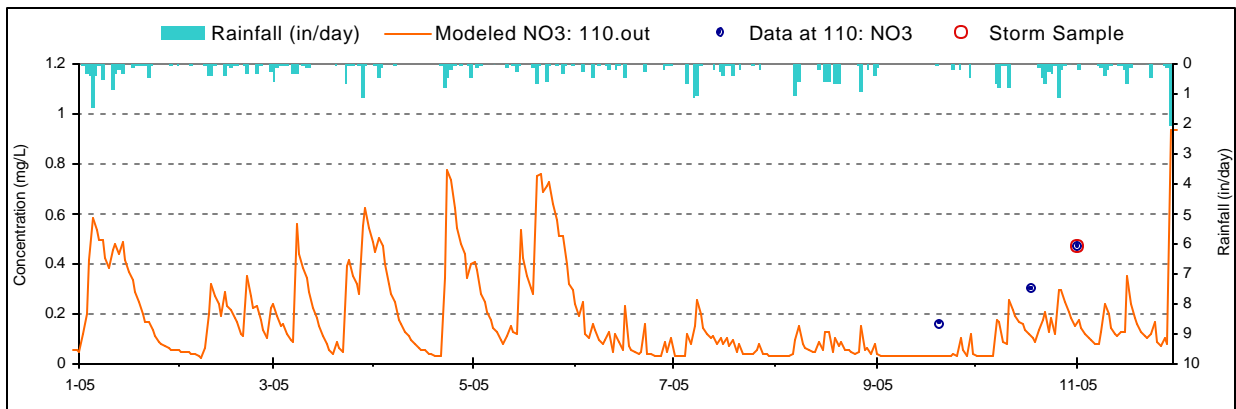


Figure H-22. Nitrate Validation plot for Snowy Creek (SNO0000/WM-2)

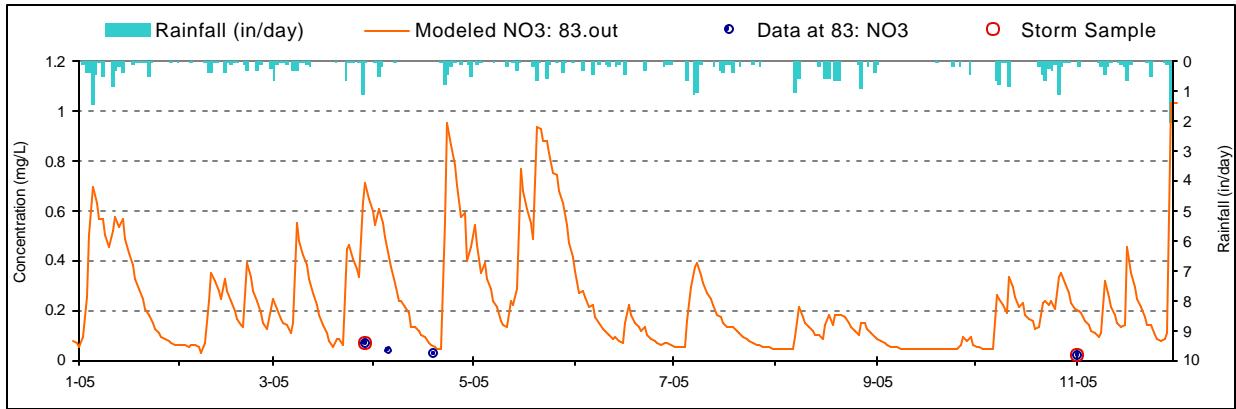


Figure H-23. Nitrate Validation plot for UT to Bull Glade Run (UBL0000/WM-11)

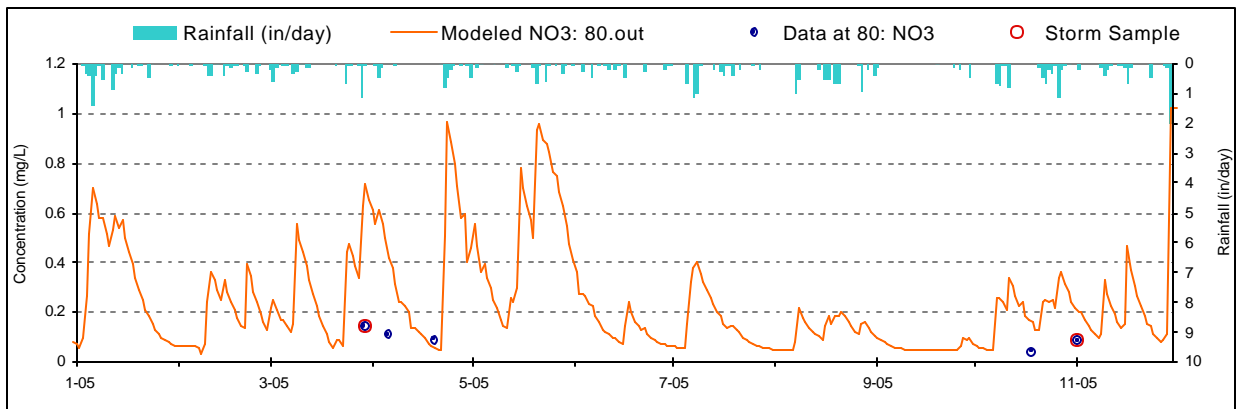


Figure H-24. Nitrate Validation plot for UT to Bull Glade Run (ZWE0001/WM-7)

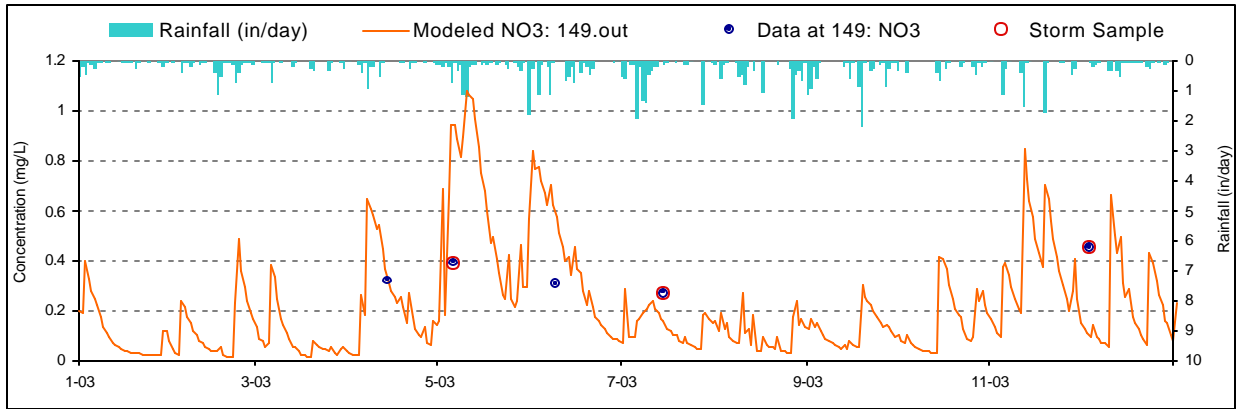


Figure H-25. Nitrate Validation plot for UT to Glade Run (UGB0002/BM913)