N2O Depth 60 cm 7.5 cm 30 cm 90 cm 120 cm Sep Sep Nov Sep Nov Jan Sep Nov Jan Nov Jan Sep Nov Jan Jan **BW** = 73.7 BW = 21.7 BW = 20.4 BW = 51 BW = 23.1 $\rm N_2O-N$ concentration [g ha $^{-2}$] 0 1.0 0.8 7 9.0 9.0 8 0.2 BW = 88.5 BW = 26.1 BW = 26.1 BW = 13.3 BW = 14.1 $\rm N_2O-N$ concentration [g ha⁻²] ω 9 $^{\circ}$ 5. 1.2 BW = 6.79 BW = 7.22 BW = 23.1 15 BW = 9.8 BW = 8.67 N₂O-N concentration [g ha⁻²] 10 9.0 0.8 က 9.0 9.0 2 12 BW = 8.67 BW = 7.22 BW = 94.1 BW = 6.79 BW = 6.39 $\rm N_2O-N$ concentration [g ha $^{-2}$] 1.6 10 15 1.2 10 0. **BW** = 61.3 2.2 **BW** = 88.5 BW = 100 BW = 94.1 2.2 BW = 18.1 2.4 3.5 $\rm N_2O-N$ concentration [g ha⁻²] 2.0 2.0 1.8 6. 2.5 1.6 4. 1.2 1.0 1.2 BW = 69.3 BW = 6.39 1.6 BW = 23.1 1.6 BW = 8.67 BW = 6.39 $\rm N_2O-N$ concentration [g ha⁻²] 4. <u>4</u>. 2.5 1.0 1.5 0.8 5. 9.0 BW = 61.3 BW = 61.3 BW = 11.8 BW = 16 BW = 8.67 $\rm N_2O-N$ concentration [g ha $^{-2}$] 10 0.8 10 ∞ 0.8 9.0 9 9.0 4.0 0.2 0 ∞ BW = 14.1 BW = 5.65 BW = 73.7 BW = 9.21 **BW** = 13.3 $\rm N_2O-N$ concentration [g ha $^{-2}$] 10 2.0 ∞ 1.5 1.0 0.5 0 12 25 • • BW = 14.1 BW = 21.7 BW = 7.22 BW = 8.67 BW = 6.01 $\rm N_2O-N$ concentration [g ha $^{-2}$] 9 0.45 10 15 2 0 10 9 0.25 0 1.2 BW = 100 BW = 21.7 BW = 15 BW = 9.21 BW = 7.67 $\rm N_2O-N$ concentration [g ha $^{-2}$] 0.8 0.8 10 9.0 9.0 9.0 0.4 0.2 0.2 BW = 69.3 **BW** = 7.67 BW = 6.01 BW = 6.3912 BW = 6.793.0 $\rm N_2O-N$ concentration [g ha $^{-2}$] 20 10 20 15 0.8 2.0 ω 9.0 10 5. BW = 83.2 30 10 BW = 5.65 BW = 5.32BW = 7.67 BW = 6.39 $\rm N_2O-N$ concentration [g ha $^{-2}$] 25 20 10 20 12 10 15 10 10 2 Sep

Nov

Jan

Sep

Nov

Jan

Sep

Nov

Jan

Nov

Sep

Jan

Nov

Sep

Jan

Con

SP Depth 60 cm 7.5 cm 30 cm 90 cm 120 cm Nov Nov Nov Sep Jan Sep Nov Jan Sep Jan Sep Jan Sep Nov Jan 30 BW = 29.4 **BW** = 8.15 BW = 19.2 BW = 10.4 BW = 7.67 $\rm N_2O-N$ concentration [g $\rm ha^{-2}$] 12 25 10 20 10 15 10 BW = 45.2 BW = 37.6 BW = 94.1 • BW = 37.6 BW = 17 15 $\rm N_2O-N$ concentration [g ha⁻²] 20 10 10 15 $^{\circ}$ 10 30 BW = 14.1 • BW = 21.7 BW = 26.1 BW = 19.2 BW = 48 N₂O-N concentration [g ha⁻²] 20 15 25 25 20 20 10 15 10 က 10 2 10 0 25 BW = 35.4 BW = 78.3 BW = 20.4 BW = 54.3N₂O-N concentration [g ha⁻²] 25 25 20 15 15 20 10 15 10 2 10 0 -10 -2 25 BW = 83.2 BW = 78.3BW = 100 BW = 94.1 BW = 100 N₂O-N concentration [g ha⁻²] 30 20 20 15 10 20 10 10 2 0 -2 -5 -10 30 18 **BW** = 73.7 BW = 88.5 BW = 12.5 BW = 78.3 N₂O-N concentration [g ha⁻²] 30 20 15 20 20 10 12 0 10 -10 BW = 9.8 BW = 6.79BW = 61.3 BW = 7.22BW = 94.1 $\rm N_2O-N$ concentration [g ha $^{-2}$] 20 10 15 10 -10 2 2 30 BW = 21.7 30 BW = 42.5 BW = 9.21 BW = 11.8 BW = 88.5 $\rm N_2O-N$ concentration [g ha⁻²] 20 20 10 10 ∞ -10 -10 -20 -20 -10 -10 BW = 6.79 BW = 88.5 BW = 57.720 $\rm N_2O-N$ concentration [g ha $^{-2}$] 2 တ 0 -10 -15 -10 30 20 BW = 31.3 20 20 BW = 40 BW = 35.4 BW = 13.3 BW = 48 $\rm N_2O-N$ concentration [g ha $^{-2}$] 10 10 0 10 -10 -10 -20 -20 -20 -30 -30 -30 10 25 **BW** = 37.6 15 BW = 11.8 BW = 73.7 BW = 33.3BW = 27.7 $\rm N_2O-N$ concentration [g ha⁻²] 2 10 15 10 0 -10 BW = 37.6 **BW** = 42.5 BW = 8.15 **BW** = 45.2 BW = 16 10 $\rm N_2O-N$ concentration [g ha $^{-2}$] 12 15 4 9-9 Jan Nov Sep Nov Sep Nov Jan Sep Jan Sep Jan Sep Nov Jan

Solution

Sep

Nov

Jan

Nov

Sep

Jan

Sep

Nov

Sep

Nov

Jan

Jan

Sep

Nov

Jan

Con