| Course | $n$ | Depth class (cm) | Sand % | P mg kg$^{-1}$ | SOM % | NO$_3$ mg kg$^{-1}$ | TC % | TN % | C / N |
|---|---|---|---|---|---|---|---|---|---|
| Central 18 | 2 | 20 | $53 \pm 42$ | $18 \pm 2$ | $5.50 \pm 4.24$ | $5.00 \pm 2.82$ | $4.63 \pm 0.17$ | $0.33 \pm 0.28$ | $22 \pm 19$ |
| Central 18 | 5 | 50 | $40 \pm 23$ | $18 \pm 9$ | $4.46 \pm 3.69$ | $8.20 \pm 6.22$ | $4.82 \pm 2.35$ | $0.29 \pm 0.21$ | $47 \pm 75$ |
| Central 18 | 6 | 100 | $40 \pm 21$ | $3 \pm 3$ | $1.65 \pm 1.83$ | $3.83 \pm 2.31$ | $3.08 \pm 2.18$ | $0.10 \pm 0.08$ | $30 \pm 33$ |
| Central 18 | 12 | 500 | $26 \pm 25$ | $2 \pm 2$ | $0.48 \pm 0.27$ | $1.25 \pm 0.45$ | $4.21 \pm 2.14$ | $0.05 \pm 0.05$ | $84 \pm 37$ |
| Central 18 | 1 | 1000 | $5 \pm$ | $2 \pm$ | $0.30 \pm$ | $1.00 \pm$ | $4.69 \pm$ | $0.07 \pm$ | $67 \pm$ |
| Central 9 | 2 | 20 | $35 \pm 2$ | $14 \pm 1$ | $5.50 \pm 0.14$ | $15.50 \pm 12.00$ | $2.58 \pm 0.48$ | $0.18 \pm 0.07$ | $14 \pm 4$ |
| Central 9 | 2 | 50 | $50 \pm 1$ | $10 \pm 0$ | $2.35 \pm 1.76$ | $4.00 \pm 4.24$ | $1.81 \pm 0.43$ | $0.08 \pm 0.01$ | $22 \pm 12$ |
| Central 9 | 5 | 100 | $46 \pm 10$ | $4 \pm 9$ | $1.52 \pm 1.13$ | $1.60 \pm 0.89$ | $1.15 \pm 0.84$ | $0.06 \pm 0.05$ | $19 \pm 1$ |
| Central 9 | 9 | 500 | $61 \pm 10$ | $4 \pm 3$ | $0.48 \pm 0.30$ | $1.11 \pm 0.33$ | $1.51 \pm 1.25$ | $0.01 \pm 0.02$ | $15 \pm 5$ |
| East 18 | 1 | 20 | $81 \pm$ | $31 \pm$ | $2.60 \pm$ | $15.00 \pm$ | $1.54 \pm$ | $0.11 \pm$ | $14 \pm$ |
| East 18 | 6 | 50 | $74 \pm 9$ | $27 \pm 1$ | $1.53 \pm 0.95$ | $2.83 \pm 2.31$ | $0.77 \pm 0.54$ | $0.04 \pm 0.03$ | $19 \pm 6$ |
| East 18 | 4 | 100 | $78 \pm 8$ | $17 \pm 1$ | $0.40 \pm 0.21$ | $1.25 \pm 0.50$ | $0.18 \pm 0.12$ | $0.01 \pm 0.00$ | $18 \pm 9$ |
| East 18 | 9 | 500 | $79 \pm 25$ | $15 \pm 3$ | $0.21 \pm 0.16$ | $1.11 \pm 0.33$ | $0.11 \pm 0.08$ | | |
| East 18 | 2 | 1000 | $42 \pm 0$ | $2 \pm 2$ | $0.80 \pm 0$ | $1.00 \pm 0$ | $1.04 \pm 0.10$ | | |
| East 9 | 4 | 20 | $11 \pm 5$ | $16 \pm 1$ | $3.15 \pm 1.96$ | $4.50 \pm 3.31$ | $1.74 \pm 1.77$ | $0.10 \pm 1.12$ | $17 \pm 22$ |
| East 9 | 6 | 50 | $7 \pm 2$ | $23 \pm 5$ | $1.48 \pm 0.42$ | $1.00 \pm 0$ | $0.94 \pm 0.36$ | $0.09 \pm 0.02$ | $10 \pm 2$ |
| East 9 | 12 | 500 | $28 \pm 33$ | $27 \pm 2$ | $0.57 \pm 0.26$ | $1.00 \pm 0$ | $0.22 \pm 0.08$ | $0.02 \pm 0.02$ | $11 \pm 1$ |
| West 18 | 1 | 20 | $45 \pm$ | $97 \pm$ | $2.90 \pm$ | $9.00 \pm$ | $1.72 \pm$ | $0.14 \pm$ | $12 \pm$ |
| West 18 | 6 | 50 | $6 \pm 11$ | $28 \pm 4$ | $2.92 \pm 0.95$ | $5.83 \pm 3.43$ | $0.90 \pm 0.75$ | $0.04 \pm 0.05$ | $22 \pm 22$ |
| West 18 | 3 | 100 | $1 \pm 0$ | $46 \pm 2$ | $2.20 \pm 0.85$ | $3.67 \pm 2.08$ | $1.07 \pm 0.58$ | $0.08 \pm 0.01$ | $13 \pm 5$ |
| West 18 | 6 | 500 | $16 \pm 36$ | $98 \pm 3$ | $0.63 \pm 0.35$ | $1.17 \pm 0.40$ | $0.24 \pm 0.12$ | $0.01 \pm 0.01$ | $31 \pm 36$ |
| West 18 | 3 | 1000 | $10 \pm 6$ | $48 \pm 3$ | $0.67 \pm 0.11$ | $1.00 \pm 0$ | $0.20 \pm 0.05$ | $0.01 \pm 0.01$ | $20 \pm$ |
| West 9 | 1 | 20 | $26 \pm$ | $19 \pm$ | $2.90 \pm$ | $3.00 \pm$ | $3.12 \pm$ | $0.12 \pm$ | $26 \pm$ |
| West 9 | 3 | 50 | $17 \pm 4$ | $28 \pm 9$ | $4.97 \pm 1.54$ | $5.33 \pm 2.08$ | $3.04 \pm 0.84$ | $0.2 \pm 0.07$ | $15 \pm 4$ |
| West 9 | 5 | 100 | $33 \pm 15$ | $21 \pm 2$ | $1.56 \pm 0.92$ | $3.60 \pm 2.61$ | $2.27 \pm 0.84$ | $3.6 \pm 0.01$ | $23 \pm 9$ |
| West 9 | 11 | 500 | $33 \pm 24$ | $38 \pm 4$ | $0.76 \pm 0.56$ | $1.27 \pm 0.64$ | $1.87 \pm 0.86$ | $0.02 \pm 0.03$ | $19 \pm 16$ |