**Tabelas e Figuras**

**Tabelas**

Tabela 1 – Quadro de análise de variância para número de brotos.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| FV | GL | SQ | QM | Fc | Pr>Fc |
| BLOCOS | 2 | 1822,20673 | 911,103366 | 4,098 | 0,0245ns |
| K2O | 3 | 90,475507 | 30,1585502 | 0,136 | 0,9383ns |
| ANA | 4 | 287,109237 | 71,777309 | 0,323 | 0,8609ns |
| K2O\*ANA | 12 | 5953,69807 | 496,141506 | 2,232 | 0,03\* |
| Erro | 38 | 8.449 | 222,329382 |  |  |
| Total corrigido | 59 | 16602,0061 |  |  |  |
| CV (%)= | 25 |  |  |  |  |
| Média geral: | 59,647222 | Número de observações |  | 60 |

\*Significativo ao nível de 5% de probabilidade.nsNão significativo.

Tabela 2 – Quadro de análise de variância para desdobramento de ANA dentro de cada nível de K2O.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| FV | GL | SQ | QM | Fc | Pr>Fc |
| ANA | 1 4 | 628,044671 | 157,011168 | 0,706 | 0,592ns |
| ANA | 2 4 | 2105,26678 | 526,316694 | 2,367 | 0,0694\* |
| ANA | 3 4 | 1347,30323 | 336,825809 | 1,515 | 0,2164ns |
| ANA | 4 4 | 2160,19263 | 540,048157 | 2,429 | 0,0639\* |
| Erro | 38 | 8.449 | 222,329382 |  |  |

1= 60 Kg ha-1K2O; 2= 120 Kg ha-1K2O; 3= 240 Kg ha-1K2O; 4= 480 Kg ha-1K2O. \*Significativo ao nível de 5% de probabilidade.nsNão significativo.

Tabela 3 – Quadro de análise de variância para espessura de brotos.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| FV | GL | SQ | QM | Fc | Pr>Fc |
| BLOCOS | 2 | 0,599974 | 0,299987 | 1,178 | 0,319ns |
| K2O | 3 | 0,691415 | 0,230472 | 0,905 | 0,4478ns |
| ANA | 4 | 1,131868 | 0,282967 | 1,111 | 0,3656ns |
| K2O\*ANA | 12 | 2,920882 | 0,243407 | 0,956 | 0,5055ns |
| Erro | 38 | 9,679472 | 0,254723 |  |  |
| Total corrigido | 59 | 15,023612 |  |  |  |
| CV (%)= | 12,85 |  |  |  |  |
| Média geral: | 3,9265742 | Número de observações |  | 60 |

nsNão significativo.

Tabela 4 – Quadro de análise de variância para comprimento de brotos.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| FV | GL | SQ | QM | Fc | Pr>Fc |
| BLOCOS | 2 | 0,97639 | 0,488195 | 0,04 | 0,9609ns |
| K2O | 3 | 58,095017 | 19,365006 | 1,584 | 0,2092ns |
| ANA | 4 | 46,463272 | 11,615818 | 0,95 | 0,4459ns |
| K2O\*ANA | 12 | 96,662917 | 8,055243 | 0,659 | 0,7783ns |
| Erro | 38 | 464.572.711 | 12,225598 |  |  |
| Total corrigido | 59 | 666,770307 |  |  |  |
| CV (%)= | 21,92 |  |  |  |  |
| Média geral: | 15,9526853 | Número de observações |  | 60 |

nsNão significativo.

**Figuras**

Figura 1 – Efeito de diferentes doses de ANA associado à dosagem de 120 Kg ha-1 de K2O na brotação do café.

Figura 2 – Efeito de diferentes doses de ANA associado à dosagem de 480 Kg ha-1 de K2O na brotação do café.

**Tables and figures**

**Tables**

Table 1 – Table analysis of variance for the number of sprouts.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| FV | GL | SQ | QM | Fc | Pr>Fc |
| BLOCKS | 2 | 1822,20673 | 911,103366 | 4,098 | 0,0245ns |
| K2O | 3 | 90,475507 | 30,1585502 | 0,136 | 0,9383ns |
| ANA | 4 | 287,109237 | 71,777309 | 0,323 | 0,8609ns |
| K2O\*NAA | 12 | 5953,69807 | 496,141506 | 2,232 | 0,03\* |
| Error | 38 | 8.449 | 222,329382 |  |  |
| Total fixed | 59 | 16602,0061 |  |  |  |
| CV (%)= | 25 |  |  |  |  |
| Overall average: | 59,647222 | Number of observations |  | 60 |

\* Significant at 5% probability. nsNot significant.

Table 2 – Table analysis of variance for NAA unfolding within each level of K2O.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| FV | GL | SQ | QM | Fc | Pr>Fc |
| NAA | 1 4 | 628,044671 | 157,011168 | 0,706 | 0,592ns |
| NAA | 2 4 | 2105,26678 | 526,316694 | 2,367 | 0,0694\* |
| NAA | 3 4 | 1347,30323 | 336,825809 | 1,515 | 0,2164ns |
| NAA | 4 4 | 2160,19263 | 540,048157 | 2,429 | 0,0639\* |
| Error | 38 | 8.449 | 222,329382 |  |  |

1= 60 Kg ha-1K2O; 2= 120 Kg ha-1K2O; 3= 240 Kg ha-1K2O; 4= 480 Kg ha-1K2O. \* Significant at 5% probability. nsNot significant.

Table 3 – Table analysis of variance for thick shoots.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| FV | GL | SQ | QM | Fc | Pr>Fc |
| BLOCKS | 2 | 0,599974 | 0,299987 | 1,178 | 0,319ns |
| K2O | 3 | 0,691415 | 0,230472 | 0,905 | 0,4478ns |
| NAA | 4 | 1,131868 | 0,282967 | 1,111 | 0,3656ns |
| K2O\*ANA | 12 | 2,920882 | 0,243407 | 0,956 | 0,5055ns |
| Error | 38 | 9,679472 | 0,254723 |  |  |
| Total fixed | 59 | 15,023612 |  |  |  |
| CV (%)= | 12,85 |  |  |  |  |
| Overall average: | 3,9265742 | Number of observations |  | 60 |

nsNot significant.

Table 4 – Table analysis of variance for long shoots.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| FV | GL | SQ | QM | Fc | Pr>Fc |
| BLOCKS | 2 | 0,97639 | 0,488195 | 0,04 | 0,9609ns |
| K2O | 3 | 58,095017 | 19,365006 | 1,584 | 0,2092ns |
| NAA | 4 | 46,463272 | 11,615818 | 0,95 | 0,4459ns |
| K2O\*NAA | 12 | 96,662917 | 8,055243 | 0,659 | 0,7783ns |
| Error | 38 | 464.572.711 | 12,225598 |  |  |
| Total fixed | 59 | 666,770307 |  |  |  |
| CV (%)= | 21,92 |  |  |  |  |
| Overall average: | 15,9526853 | Number of observations |  | 60 |

nsNot significant.

**Figures**

Figure 1 - Effect of different doses of NAA associated with dosage of 120 kg ha- 1 of K2O in the coffee sprouting.

Figure 2 - Effect of different doses of NAA associated with dosage of 480 kg ha- 1 of K2O in the coffee sprouting.