|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| |  | | --- | | *Tabelul 5.15* **Calculul volumului pentru un arboret echien de gorun prin metoda seriilor de volume relative** (*dg* = 35,53 cm, *dg `* = 35,6 cm,  *hg`* = 24,9 m) | | | | | | |
| Categoria de diametre (cm) | Numărul de arbori | Volume relative | Volumul arborelui mediu (m3) | Volume unitare (m3) | Volumul pe categorii de diametre (m3) |
| *d* | *n* | *vr* | *vg* | *v = vr . vg* | *vn* |
| 18 | 4 | 0,188 | 1,339 | 0,252 | 1,008 |
| 20 | 7 | 0,244 | 0,327 | 2,289 |
| 22 | 12 | 0,311 | 0,416 | 4,992 |
| 24 | 21 | 0,386 | 0,517 | 10,857 |
| 26 | 27 | 0,472 | 0,632 | 17,064 |
| 28 | 33 | 0,566 | 0,758 | 25,014 |
| 30 | 41 | 0,669 | 0,896 | 36,736 |
| 32 | 50 | 0,780 | 1,074 | 53,700 |
| 34 | 43 | 0,900 | 1,205 | 51,815 |
| 36 | 31 | 1,023 | 1,369 | 42,439 |
| 38 | 33 | 1,143 | 1,530 | 50,490 |
| 40 | 27 | 1,269 | 1,699 | 45,873 |
| 42 | 26 | 1,402 | 1,877 | 48,802 |
| 44 | 17 | 1,541 | 2,063 | 35,071 |
| 46 | 15 | 1,686 | 2,257 | 33,855 |
| 48 | 10 | 1,838 | 2,460 | 24,600 |
| 50 | 8 | 1,997 | 2,673 | 21,384 |
| 52 | 1 | 2,162 | 2,894 | 2,894 |
| 54 | 3 | 2,333 | 3,123 | 9,369 |
| 56 | 4 | 2,511 | 3,361 | 13,444 |
| 58 | 3 | 2,696 | 3,609 | 10,827 |
| 60 | ˗ | 2,887 | 3,865 | ˗ |
| 62 | 1 | 3,084 | 4,128 | 4,128 |
| Total: | *N* = 417 | ˗ | ˗ | *V* = 546,651 |