In order to select tree species for fuel, fodder and timber an experiment was conducted at Kanpur in a randomized complete block design with ten different trees and four replications. The plant height was recorded in cms. The detail of the experiment are given below,

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Name of Tree | Blocks/Replications | | | |
| 1 | 2 | 3 | 4 |
| A.Indica | 144.44 | 145.11 | 104.00 | 105.44 |
| D.Sisso | 113.50 | 118.61 | 118.61 | 123.00 |
| A.procer | 60.88 | 90.94 | 80.33 | 92.00 |
| A.Nilotic | 163.44 | 158.88 | 158.88 | 153.11 |
| T. Arjuna | 110.11 | 119.66 | 119.66 | 103.22 |
| L.Loucoc | 260.05 | 256.22 | 256.22 | 217.80 |
| M.Alba | 114.00 | 114.88 | 114.88 | 106.33 |
| C.Siamia | 91.94 | 76.83 | 76.83 | 79.50 |
| E. Hybrid | 156.11 | 148.22 | 148.22 | 183.17 |

Analyse the data and draw your conclusions.