



Korišćenjem standardne greške regresije utvrditi koja od navedenih funkcija daje bolja izravnavanja zavisnosti između visine i starosti stabala bukve sa područja GJ "Istočna Boranja".

| T<br>[god] | h<br>[m] | Chapman-<br>Richards | Gompertz | Prodanov | Mihajlov |  |  |  |  |
|------------|----------|----------------------|----------|----------|----------|--|--|--|--|
| 10         | 3.3      | 3.2                  | 3.3      | 3.1      | 3.3      |  |  |  |  |
| 16         | 4.6      | 4.5                  | 4.5      | 4.5      | 4.8      |  |  |  |  |
| 20         | 8.6      | 8.4                  | 8.8      | 8.5      | 9.1      |  |  |  |  |
| 23         | 9.9      | 9.9                  | 10.3     | 9.8      | 9.6      |  |  |  |  |
| 29         | 12.3     | 12.4                 | 12.2     | 12.2     | 12.2     |  |  |  |  |
| 36         | 13.6     | 13.2                 | 13.5     | 13.4     | 13.5     |  |  |  |  |
| 41         | 16       | 15.9                 | 15.8     | 15.6     | 16.3     |  |  |  |  |
| 45         | 18.6     | 18.5                 | 18.6     | 18.6     | 18.7     |  |  |  |  |
| 50         | 20.4     | 20.2                 | 20.5     | 20.3     | 20.6     |  |  |  |  |
| 55         | 22       | 21.8                 | 22.2     | 22.1     | 22.2     |  |  |  |  |
| 59         | 23.2     | 23.1                 | 23.6     | 23.1     | 23.6     |  |  |  |  |
| 63         | 25.9     | 26.2                 | 25.5     | 25.7     | 25.7     |  |  |  |  |
| 71         | 26.5     | 26.8                 | 26.3     | 26.3     | 26.3     |  |  |  |  |
| 75         | 29.5     | 29.7                 | 29.3     | 29.3     | 29.7     |  |  |  |  |
| 81         | 29.7     | 29.6                 | 29.8     | 29.4     | 29.9     |  |  |  |  |
|            |          |                      |          |          | Suma:    |  |  |  |  |
|            |          |                      |          |          | E:       |  |  |  |  |

