Table 2: Plant height, number of leaves, leave length, leave width and fresh weight of whole plant obtained from different garlic cultivars and genotype during 2017/18 and 2018/19 seasons.

| Genotypes | Plant height (cm) |  | Number of leaves/plant |  | $\begin{aligned} & \text { Leaf length } \\ & (\mathrm{cm}) \end{aligned}$ |  | $\begin{aligned} & \text { Leaf width } \\ & (\mathrm{cm}) \end{aligned}$ |  | Fresh weight of whole plant (g) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \mathbf{1}^{\text {st }} \\ \text { season } \end{gathered}$ | $\begin{gathered} 2^{\text {nd }} \\ \text { season } \end{gathered}$ | $\begin{gathered} \mathbf{1}^{\mathrm{st}} \\ \text { season } \end{gathered}$ | $\begin{gathered} \mathbf{2}^{\text {nd }} \\ \text { season } \end{gathered}$ | $\begin{array}{\|c} \hline \mathbf{1}^{\text {st }} \\ \text { season } \end{array}$ | $\begin{gathered} 2^{\text {nd }} \\ \text { season } \end{gathered}$ | $\begin{gathered} \mathbf{1}^{\mathrm{st}} \\ \text { season } \\ \hline \end{gathered}$ | $\begin{gathered} 2^{\mathrm{nd}} \\ \text { season } \end{gathered}$ | $\begin{gathered} \mathbf{1}^{\text {th }} \\ \text { season } \\ \hline \end{gathered}$ | $\begin{gathered} 2^{\mathrm{nd}} \\ \text { season } \end{gathered}$ |
| Balady | 85.8B | 82.4B | 11.7 AB | 11.8B | 38.2B | 34.04B | 0.9C | 0.8C | 141.5 B | 140.3B |
| Sids-50 | 94.2A | 90.0A | 12.5A | 12.7A | 43.7A | 42.2 A | 1.2C | 1.0C | 149.9 A | 154.2A |
| Sids-40 | 67.6C | 63.4C | 11.9 A | 11.7B | 32.4C | 27.96C | 2.2 B | 2.5B | 131.7D | 134.7C |
| Eggaseed-1 | 59.9D | 60.9C | 12.0A | 12.1 AB | 31.7C | 30.00BC | 1.5BC | 1.3 C | 135.5C | 137.0C |
| Eggaseed-2 | 88.9B | 89.8 A | 11.3B | 11.1C | 42.8 A | 40.58A | 3.1A | 3.4A | 125.6 E | 127.3D |

Any means within each column followed by the same letters are not statistically differs at 0.05 levels of significance (Duncan's multiple range tests)

Table 3: Bulb diameter, number of cloves, bulbing ratio, total fresh yield and cured yield obtained from different garlic cultivars and genotype during 2017/18 and 2018/19 seasons

| Genotypes | Bulb diameter (cm) |  | Number of cloves/bulb |  | Bulbing Ratio |  | Fresh yield (ton/fed.) |  | Cured yield (ton/fed.) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \mathbf{1}^{\text {st }} \\ \text { seaso } \end{gathered}$ | $\begin{gathered} 2^{\mathrm{nd}} \\ \text { season } \end{gathered}$ | $\begin{gathered} \mathbf{1}^{\text {st }} \\ \text { season } \end{gathered}$ | $\begin{gathered} 2^{\mathrm{nd}} \\ \text { season } \end{gathered}$ | $\begin{gathered} \mathbf{1}^{\text {st }} \\ \text { season } \end{gathered}$ | $\begin{gathered} 2^{\mathrm{nd}} \\ \text { season } \end{gathered}$ | $\begin{gathered} \mathbf{1}^{\text {st }} \\ \text { season } \end{gathered}$ | $\begin{gathered} 2^{\mathrm{nd} \mathrm{~d}} \\ \text { season } \end{gathered}$ | $\begin{gathered} \mathbf{1}^{\text {st }} \\ \text { season } \end{gathered}$ | $\begin{gathered} 2^{\text {nd }} \\ \text { season } \end{gathered}$ |
| Balady | 7.3B | 7.5A | 28.0 A | 28.3A | 0.21C | 0.21B | 13.7B | 13.2B | 6.5A | 6.2B |
| Sids-50 | 8.5A | 8.0A | 24.7 A | 25.7A | 0.22C | 0.23B | 15.4A | 15.7A | 6.9A | 7.6A |
| Sids-40 | 6.2C | 6.2B | 16.0 C | 15.0B | 0.23 C | 0.23B | 10.3D | 11.5D | 5.3C | 5.8C |
| Eggaseed-1 | 6.8B | 7.8 A | 13.3 D | 14.7B | 0.24B | 0.21B | 11.7C | 12.5C | 6.0B | 6.1B |
| Eggaseed-2 | 4.6 D | 4.4D | 13.0D | 12.9D | 0.38 A | 0.38A | 7.30 E | 6.9 E | 4.1D | 4.2D |

Any means within each column followed by the same letters are not statistically differs at 0.05 levels of significance (Duncan's multiple range tests)

