

Gravimetrie

Celé rostliny

Skupina 1

| | | | | |
|----------|----------|---|---|---|
| Varianta | Rostlina | 0 | 3 | 6 |
| Světlo | R1 | | | |
| | R2 | | | |
| | R3 | | | |
| Tma | R4 | | | |
| | R5 | | | |
| | R6 | | | |

Skupina 2

| | | | | |
|----------|----------|--------|--------|--------|
| Varianta | Rostlina | 0 | 3 | 6 |
| Světlo | R1 | 162.65 | 162.54 | 162.5 |
| | R2 | 164.81 | 164.77 | 164.75 |
| | R3 | 165.73 | 165.71 | 165.71 |
| Tma | R4 | 159.21 | 159.18 | 159.17 |
| | R5 | 163.62 | 163.61 | 163.58 |
| | R6 | 162.23 | 162.21 | 162.21 |

Skupina 3

| | | | | |
|----------|----------|--------|--------|--------|
| Varianta | Rostlina | 0 | 3 | 6 |
| Světlo | R1 | 162.82 | 162.82 | 162.8 |
| | R2 | 164.91 | 164.9 | 164.89 |
| | R3 | 165.86 | 165.85 | 165.84 |
| Tma | R4 | 159.3 | 159.28 | 159.27 |
| | R5 | 163.79 | 163.77 | 163.75 |
| | R6 | 162.34 | 162.33 | 162.32 |

Odříznuté listy (Ivanovova metoda)

| | | | | |
|--------|--------|------|------|------|
| | fíkus | 0 | 3 | 6 |
| Fíkus | 1 | 8.66 | 8.69 | 8.71 |
| | 2 | 5.72 | 5.69 | 5.69 |
| | 3 | 7.85 | 7.83 | 7.79 |
| | muškát | | | |
| Muškát | 1 | 0.96 | 0.97 | 0.95 |
| | 2 | 0.73 | 0.74 | 0.73 |

| | | | |
|---|------|------|------|
| 3 | 0.98 | 0.97 | 0.96 |
|---|------|------|------|

Potometrie

| | | | |
|------------|---|---|---|
| Kukuřice 1 | 0 | 3 | 6 |
| Kukuřice 2 | | | |
| Kukuřice 3 | | | |
| Kukuřice 4 | | | |

Mikrorelief

Skupina 3

| | Počet zorných polí | Počet průduchů | Zvětšení |
|---------------------------|--------------------|----------------|----------|
| Vicia faba adax. (horní) | | | |
| Vicia faba abax. (spodní) | | | |
| Zea mays adax. | | | |
| Zea mays abax. | | | |
| Ficus adax. | | | |
| Ficus abax. | | | |

Čas (min)

9 12 15 18 21

Listová plocha

Světlo

Tma

Čas (min)

9 12 15 18 21

162.48 162.45 162.41 162.36 162.32

164.75 164.73 164.73 164.68 164.66

165.7 165.69 165.69 165.63 165.6

159.16 159.17 159.17 159.14 159.13

163.58 163.55 163.56 163.48 163.47

162.2 162.19 162.19 162.14 162.13

Čas (min)

9 12 15 18 21

162.76 162.74 162.73 162.68 162.66

164.87 164.85 164.83 164.82 164.81

165.83 165.82 165.81 165.8 165.79

159.26 159.24 159.22 159.21 159.21

163.74 163.72 163.7 163.68 163.67

162.3 162.29 162.28 162.26 162.26

Čas (min)

9 12 15 18 21 Listová plocha

8.68 8.68 8.68 8.68 8.67 179,3 cm²

5.68 5.67 5.66 5.66 5.66 98.3

7.79 7.79 7.78 7.78 7.78 132.9

0.93 0.93 0.93 0.91 0.93 30,27 cm²

0.74 0.72 0.73 0.72 0.72 33.8

0.96 0.96 0.96 0.95 0.95 37.4

Čas (min)

9 12 15 18 21 Listová plocha

Skupina 2

Počet zorní Počet průd Zvětšení

skupina 1

počet zorní počet průduchů zvětšení

| Odříznuté listy (Ivanovova metoda) | | | | Čas (min) | | | | |
|------------------------------------|---------|---|-------|-----------|-------|-------|-------|-------|
| | | 0 | 3 | 6 | 9 | 12 | 15 | |
| Fikus | fíkus | 1 | 9.218 | 8 | 7.793 | 8.46 | 8.137 | 7.721 |
| | | 2 | | | | | | |
| | | 3 | | | | | | |
| begónie | begónie | 1 | 0.535 | 0.555 | 0.555 | 0.553 | 0.55 | 0.55 |
| | | 2 | | | | | | |
| | | 3 | | | | | | |

| Celé rostliny | | | | Čas (min) | | | |
|---------------|----------|--------|--------|-----------|--------|--------|--------|
| Varianta | Rostlina | 0 | 3 | 6 | 9 | 12 | 15 |
| Světlo | R1 | 166.5 | 166.59 | 167.01 | 166.86 | 167.24 | 167.24 |
| | R2 | 165.03 | 164.91 | 165.14 | 165.53 | 165.53 | 165.52 |
| | R3 | 164.69 | 164.3 | 164.95 | 165.04 | 165.04 | 165.02 |
| Tma | R4 | 161.39 | 160.71 | 161.48 | 161.44 | 161.48 | 161.47 |
| | R5 | 161.64 | 161.37 | 162.11 | 161.48 | 162.1 | 162.09 |
| | R6 | 161.31 | 161.83 | 161.73 | 161.04 | 161.83 | 161.8 |

| Potometrie rozdíl v ml | | | | Čas (min) | | | |
|---------------------------|--|---|------|-----------|------|------|------|
| | | 0 | 3 | 6 | 9 | 12 | 15 |
| Kukuřice 1 | | 0 | 0 | 0.01 | 0 | 0.01 | 0 |
| Kukuřice 2 | | 0 | 0 | 0 | 0 | 0.01 | 0 |
| Kukuřice 3 | | 0 | 0.01 | 0.01 | 0.01 | 0 | 0.01 |
| Kukuřice 4 | | 0 | 0.01 | 0 | 0.01 | 0 | 0.01 |

| Mikroreliéf | | Skupina 3 | | | Skupina 2 | | |
|---------------------------|--|------------|------------|----------|------------|------------|----------|
| | | Počet zorn | Počet průd | Zvětšení | Počet zorn | Počet průd | Zvětšení |
| Vicia faba adax. (horní) | | | | | 2 | 101 | 10 |
| Vicia faba abax. (spodní) | | | | | 2 | 143 | 10 |
| Zea mays adax. | | | | | 2 | 102 | 10 |
| Zea mays abax. | | | | | 2 | 168 | 10 |
| Ficus adax. | | | | | 1 | 0 | 10 |
| Ficus abax. | | | | | 1.25 | 100 | 10 |

| | | |
|-------|-------|-------------------------|
| 18 | 21 | Listová plocha |
| 8.162 | 6.913 | 142,824 cm ² |

| | | |
|------|-------|------------------------|
| 0.55 | 0.549 | 15,241 cm ² |
|------|-------|------------------------|

| | | | |
|--------|--------|----------------|--------------------------|
| 18 | 21 | Listová plocha | |
| 167.24 | 167.23 | Světlo | 13.413 v cm ² |
| 165.52 | 165.52 | | 16.458 |
| 165.02 | 165.01 | | 17.419 |
| 161.46 | 161.44 | Tma | 13.39 |
| 162.09 | 162.08 | | 11.174 |
| 161.81 | 161.82 | | 14.633 |

| | | |
|------|------|------------------------|
| 18 | 21 | Listová plocha |
| 0 | 0 | 26.992 cm ² |
| 0.01 | 0 | 24.213 |
| 0 | 0 | 29.86 |
| 0 | 0.01 | 25.492 |

| skupina 1 | | |
|---------------|---------------|-------------|
| počet zorných | počet prúdchů | |
| 12 | 113 | zvětšení 40 |
| 7 | 114 | zvětšení 40 |
| 6 | 286 | zvětšení 10 |
| 3 | 250 | zvětšení 10 |
| 1 | 0 | 10 |
| 1 | 192 | 10 |

| Skupina 3 | | |
|---------------|---------------|----------------------|
| Počet zorných | Počet prúdchů | Zvětšení (objektivu) |
| 2 | 102 | 10 |
| 1.5 | 127 | 10 |
| 2 | 128 | 10 |
| 2 | 119 | 10 |
| 2 | 0 | 10 |
| 1 | 183 | 10 |