Lampiran 1. Tinggi Tanaman

14 HST

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Sumber Keragaman | DB | JK | KT | F Hitung | Notasi | F 0,05 | F 0,01 |
| Kelompok | 3 | 9,71422 | 3,23807 | 7,50392 | \*\* | 2,81154 | 4,24921 |
| Perlakuan | 15 | 75,37234 | 5,02482 | 11,644544 | \*\* | 1,89487 | 2,46418 |
| A | 3 | 5,85172 | 1,95057 | 4,52027 | \*\* | 2,81154 | 4,24921 |
| U | 3 | 58,94297 | 19,64766 | 45,53155 | \*\* | 2,81154 | 4,24921 |
| Interaksi | 9 | 10,57766 | 1,17530 | 2,72363 | \* | 2,09576 | 2,83013 |
| Galat | 45 | 19,41828 | 0,43152 |  |  |  |  |
| Total | 63 | 104,50484 |  |  |  |  |  |

21 HST

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Sumber Keragaman | DB | JK | KT | F Hitung | Notasi | F 0,05 | F 0,01 |
| Kelompok | 3 | 1,21812 | 0,40604 | 0,21688 | TN | 2,81154 | 4,24921 |
| Perlakuan | 15 | 709,84937 | 47,32329 | 25,27747 | \*\* | 1,89487 | 2,46418 |
| A | 3 | 113,97062 | 37,99021 | 20,29226 | \*\* | 2,81154 | 4,24921 |
| U | 3 | 444,32562 | 148,10854 | 79,11135 | \*\* | 2,81154 | 4,24921 |
| Interaksi | 9 | 151,55313 | 16,83924 | 8,99458 | \*\* | 2,09576 | 2,83013 |
| Galat | 45 | 84,24688 | 1,87215 |  |  |  |  |
| Total | 63 | 795,31437 |  |  |  |  |  |

28 HST

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Sumber Keragaman | DB | JK | KT | F Hitung | Notasi | F 0,05 | F 0,01 |
| Kelompok | 3 | 156,53953 | 52,179844 | 16,065446 | \*\* | 2,81154 | 4,24921 |
| Perlakuan | 15 | 1710,44609 | 114,02974 | 35,108166 | \*\* | 1,89487 | 2,46418 |
| A | 3 | 170,94953 | 56,983177 | 17,544325 | \*\* | 2,81154 | 4,24921 |
| U | 3 | 1385,84766 | 461,94922 | 142,22772 | \*\* | 2,81154 | 4,24921 |
| Interaksi | 9 | 153,64891 | 17,07210 | 5,25626 | \*\* | 2,09576 | 2,83013 |
| Galat | 45 | 146,15797 | 3,24795 |  |  |  |  |
| Total | 63 | 2013,14359 |  |  |  |  |  |

35 HST

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Sumber Keragaman | DB | JK | KT | F Hitung | Notasi | F 0,05 | F 0,01 |
| Kelompok | 3 | 10,19105 | 3,39702 | 0,94020 | TN | 2,81154 | 4,24921 |
| Perlakuan | 15 | 1020,39152 | 68,02610 | 18,82776 | \*\* | 1,89487 | 2,46418 |
| A | 3 | 147,39855 | 49,13285 | 13,59863 | \*\* | 2,81154 | 4,24921 |
| U | 3 | 730,06762 | 243,35587 | 67,35425 | \*\* | 2,81154 | 4,24921 |
| Interaksi | 9 | 142,92535 | 15,88059 | 4,39531 | \*\* | 2,09576 | 2,83013 |
| Galat | 45 | 162,58832 | 3,61307 |  |  |  |  |
| Total | 63 | 1193,17090 |  |  |  |  |  |

42 HST

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Sumber Keragaman | DB | JK | KT | F Hitung | Notasi | F 0,05 | F 0,01 |
| Kelompok | 3 | 26,40625 | 8,80208 | 3,85854 | \* | 2,81154 | 4,24921 |
| Perlakuan | 15 | 574,25750 | 38,28383 | 16,78236 | \*\* | 1,89487 | 2,46418 |
| A | 3 | 166,39094 | 55,46365 | 24,31342 | \*\* | 2,81154 | 4,24921 |
| U | 3 | 172,32594 | 57,44198 | 25,18066 | \*\* | 2,81154 | 4,24921 |
| Interaksi | 9 | 235,54062 | 26,17118 | 11,47258 | \*\* | 2,09576 | 2,83013 |
| Galat | 45 | 102,65375 | 2,28119 |  |  |  |  |
| Total | 63 | 703,31750 |  |  |  |  |  |

Lampiran 2. Jumlah Daun

14 HST

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Sumber Keragaman | DB | JK | KT | F Hitung | Notasi | F 0,05 | F 0,01 |
| Kelompok | 3 | 1,15625 | 0,38542 | 1,46438 | TN | 2,81154 | 4,24921 |
| Perlakuan | 15 | 23,43750 | 1,56250 | 5,93668 | \*\* | 1,89487 | 2,46418 |
| A | 3 | 6,28125 | 2,09375 | 7,95515 | \*\* | 2,81154 | 4,24921 |
| U | 3 | 11,96875 | 3,98958 | 15,15831 | \*\* | 2,81154 | 4,24921 |
| Interaksi | 9 | 5,18750 | 0,57639 | 2,18997 | \* | 2,09576 | 2,83013 |
| Galat | 45 | 11,84375 | 0,26319 |  |  |  |  |
| Total | 63 | 36,43750 |  |  |  |  |  |

21 HST

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Sumber Keragaman | DB | JK | KT | F Hitung | Notasi | F 0,05 | F 0,01 |
| Kelompok | 3 | 0,88672 | 0,29557 | 0,39792 | TN | 2,81154 | 4,24921 |
| Perlakuan | 15 | 90,02734 | 6,00182 | 8,08005 | \*\* | 1,89487 | 2,46418 |
| A | 3 | 16,41797 | 5,47266 | 7,36765 | \*\* | 2,81154 | 4,24921 |
| U | 3 | 63,44922 | 21,14974 | 28,47318 | \*\* | 2,81154 | 4,24921 |
| Interaksi | 9 | 10,16016 | 1,12891 | 1,51981 | TN | 2,09576 | 2,83013 |
| Galat | 45 | 33,42578 | 0,74280 |  |  |  |  |
| Total | 63 | 124,33984 |  |  |  |  |  |

28 HST

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Sumber Keragaman | DB | JK | KT | F Hitung | Notasi | F 0,05 | F 0,01 |
| Kelompok | 3 | 473,14063 | 157,71354 | 1,05045 | TN | 2,81154 | 4,24921 |
| Perlakuan | 15 | 2660,10938 | 177,34063 | 1,18118 | TN | 1,89487 | 2,46418 |
| A | 3 | 547,42188 | 182,47396 | 1,21537 | TN | 2,81154 | 4,24921 |
| U | 3 | 608,20313 | 202,73438 | 1,35032 | TN | 2,81154 | 4,24921 |
| Interaksi | 9 | 1504,48438 | 167,16493 | 1,11340 | TN | 2,09576 | 2,83013 |
| Galat | 45 | 6756,23438 | 150,13854 |  |  |  |  |
| Total | 63 | 9889,48438 |  |  |  |  |  |

35 HST

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Sumber Keragaman | DB | JK | KT | F Hitung | Notasi | F 0,05 | F 0,01 |
| Kelompok | 3 | 2,19922 | 0,73307 | 0,33795 | TN | 2,81154 | 4,24921 |
| Perlakuan | 15 | 436,37109 | 29,091406 | 13,4112 | \*\* | 1,89487 | 2,46418 |
| A | 3 | 68,79297 | 22,93099 | 10,5713 | \*\* | 2,81154 | 4,24921 |
| U | 3 | 327,98047 | 109,32682 | 50,4000 | \*\* | 2,81154 | 4,24921 |
| Interaksi | 9 | 39,59766 | 4,3997396 | 2,02829 | TN | 2,09576 | 2,83013 |
| Galat | 45 | 97,61328 | 2,16918 |  |  |  |  |
| Total | 63 | 536,18359 |  |  |  |  |  |

42 HST

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Sumber Keragaman | DB | JK | KT | F Hitung | Notasi | F 0,05 | F 0,01 |
| Kelompok | 3 | 3,56250 | 1,18750 | 1,03136 | TN | 2,81154 | 4,24921 |
| Perlakuan | 15 | 511,56250 | 34,104167 | 29,62002 | \*\* | 1,89487 | 2,46418 |
| A | 3 | 41,59375 | 13,864583 | 12,041616 | \*\* | 2,81154 | 4,24921 |
| U | 3 | 413,71875 | 137,90625 | 119,77382 | \*\* | 2,81154 | 4,24921 |
| Interaksi | 9 | 56,25000 | 6,25000 | 5,42823 | \*\* | 2,09576 | 2,83013 |
| Galat | 45 | 51,81250 | 1,15139 |  |  |  |  |
| Total | 63 | 566,93750 |  |  |  |  |  |

Lampiran 3. Luas Daun

14 HST

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Sumber Keragaman | DB | JK | KT | F Hitung | Notasi | F 0,05 | F 0,01 |
| Kelompok | 3 | 1,24418 | 0,41473 | 0,74920 | TN | 2,81154 | 4,24921 |
| Perlakuan | 15 | 706,64684 | 47,109789 | 85,103327 | \*\* | 1,89487 | 2,46418 |
| A | 3 | 96,82230 | 32,27410 | 58,302817 | \*\* | 2,81154 | 4,24921 |
| U | 3 | 524,38324 | 174,79441 | 315,76423 | \*\* | 2,81154 | 4,24921 |
| Interaksi | 9 | 85,44129 | 9,49348 | 17,149863 | \*\* | 2,09576 | 2,83013 |
| Galat | 45 | 24,91020 | 0,5535599 |  |  |  |  |
| Total | 63 | 732,80121 |  |  |  |  |  |

21 HST

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Sumber Keragaman | DB | JK | KT | F Hitung | Notasi | F 0,05 | F 0,01 |
| Kelompok | 3 | 1,31387 | 0,43796 | 0,27388 | TN | 2,81154 | 4,24921 |
| Perlakuan | 15 | 952,24621 | 63,48308 | 39,69939 | \*\* | 1,89487 | 2,46418 |
| A | 3 | 82,52387 | 27,50796 | 17,202206 | \*\* | 2,81154 | 4,24921 |
| U | 3 | 838,14855 | 279,38285 | 174,71315 | \*\* | 2,81154 | 4,24921 |
| Interaksi | 9 | 31,57379 | 3,50820 | 2,19387 | \* | 2,09576 | 2,83013 |
| Galat | 45 | 71,95926 | 1,59909 |  |  |  |  |
| Total | 63 | 1025,51934 |  |  |  |  |  |

28 HST

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Sumber Keragaman | DB | JK | KT | F Hitung | Notasi | F 0,05 | F 0,01 |
| Kelompok | 3 | 0,46262 | 0,15421 | 0,15427 | TN | 2,81154 | 4,24921 |
| Perlakuan | 15 | 272,11809 | 18,14121 | 18,14856 | \*\* | 1,89487 | 2,46418 |
| A | 3 | 31,07105 | 10,35702 | 10,36122 | \*\* | 2,81154 | 4,24921 |
| U | 3 | 218,81949 | 72,93983 | 72,96941 | \*\* | 2,81154 | 4,24921 |
| Interaksi | 9 | 22,22754 | 2,46973 | 2,47073 | \* | 2,09576 | 2,83013 |
| Galat | 45 | 44,98176 | 0,99959 |  |  |  |  |
| Total | 63 | 317,56246 |  |  |  |  |  |

35 HST

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Sumber Keragaman | DB | JK | KT | F Hitung | Notasi | F 0,05 | F 0,01 |
| Kelompok | 3 | 44,51563 | 14,838542 | 1,84592 | TN | 2,81154 | 4,24921 |
| Perlakuan | 15 | 8219,73438 | 547,98229 | 68,169366 | \*\* | 1,89487 | 2,46418 |
| A | 3 | 2099,51563 | 699,83854 | 87,060386 | \*\* | 2,81154 | 4,24921 |
| U | 3 | 2841,82813 | 947,27604 | 117,84178 | \*\* | 2,81154 | 4,24921 |
| Interaksi | 9 | 3278,39063 | 364,26563 | 45,314889 | \*\* | 2,09576 | 2,83013 |
| Galat | 45 | 361,73438 | 8,03854 |  |  |  |  |
| Total | 63 | 8625,98438 |  |  |  |  |  |

42HST

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Sumber Keragaman | DB | JK | KT | F Hitung | Notasi | F 0,05 | F 0,01 |
| Kelompok | 3 | 1,53125 | 0,51042 | 0,03335 | TN | 2,81154 | 4,24921 |
| Perlakuan | 15 | 8166,00000 | 544,40000 | 35,57040 | \*\* | 1,89487 | 2,46418 |
| A | 3 | 5173,15625 | 1724,38542 | 112,66913 | \*\* | 2,81154 | 4,24921 |
| U | 3 | 2068,84375 | 689,614583 | 45,058533 | \*\* | 2,81154 | 4,24921 |
| Interaksi | 9 | 924,00000 | 102,666667 | 6,70811 | \*\* | 2,09576 | 2,83013 |
| Galat | 45 | 688,71875 | 15,30486 |  |  |  |  |
| Total | 63 | 8856,25000 |  |  |  |  |  |

Lampiran 4. Panjang Akar

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Sumber Keragaman | DB | JK | KT | F Hitung | Notasi | F 0,05 | F 0,01 |
| Kelompok | 3 | 11,20578 | 3,73526 | 5,94094 | \*\* | 2,81154 | 4,24921 |
| Perlakuan | 15 | 65,51812 | 4,36787 | 6,94711 | \*\* | 1,89487 | 2,46418 |
| A | 3 | 11,88500 | 3,96167 | 6,30104 | \*\* | 2,81154 | 4,24921 |
| U | 3 | 51,84250 | 17,28083 | 27,48519 | \*\* | 2,81154 | 4,24921 |
| Interaksi | 9 | 1,79063 | 0,19896 | 0,31644 | TN | 2,09576 | 2,83013 |
| Galat | 45 | 28,29297 | 0,62873 |  |  |  |  |
| Total | 63 | 105,01688 |  |  |  |  |  |

Lampiran 5. Bobot Basah

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Sumber Keragaman | DB | JK | KT | F Hitung | Notasi | F 0,05 | F 0,01 |
| Kelompok | 3 | 1,98005 | 0,66002 | 0,57234 | TN | 2,81154 | 4,24921 |
| Perlakuan | 15 | 159,78158 | 10,65211 | 9,23703 | \*\* | 1,89487 | 2,46418 |
| A | 3 | 17,28017 | 5,76006 | 4,99486 | \*\* | 2,81154 | 4,24921 |
| U | 3 | 110,15437 | 36,71812 | 31,84032 | \*\* | 2,81154 | 4,24921 |
| Interaksi | 9 | 32,34704 | 3,59412 | 3,11666 | \*\* | 2,09576 | 2,83013 |
| Galat | 45 | 51,89381 | 1,15320 |  |  |  |  |
| Total | 63 | 213,65544 |  |  |  |  |  |

Lampiran 6. Bobot Kering

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Sumber Keragaman | DB | JK | KT | F Hitung | Notasi | F 0,05 | F 0,01 |
| Kelompok | 3 | 0,34429 | 0,11476 | 0,36105 | TN | 2,81154 | 4,24921 |
| Perlakuan | 15 | 14,49863 | 0,96658 | 3,04090 | \*\* | 1,89487 | 2,46418 |
| A | 3 | 4,30521 | 1,43507 | 4,51481 | \*\* | 2,81154 | 4,24921 |
| U | 3 | 8,34120 | 2,78040 | 8,74730 | \*\* | 2,81154 | 4,24921 |
| Interaksi | 9 | 1,85223 | 0,20580 | 0,64747 | TN | 2,09576 | 2,83013 |
| Galat | 45 | 14,30361 | 0,31786 |  |  |  |  |
| Total | 63 | 29,14654 |  |  |  |  |  |