

Lampiran 1 : Rata-Rata Tinggi Tanaman Bawang Merah Dengan Pemberian Pupuk Organik Berbentuk Pelet Dan Pupuk Daun Pada Umur 2 MST

| Perlakuan | Ulangan | | | Jumlah | Rata - Rata |
|-------------------------------|---------|-------|-------|---------|-------------|
| | I | II | III | | |
| A ₀ F ₀ | 23.60 | 23.80 | 23.80 | 71.20 | 23.73 |
| A ₀ F ₁ | 23.00 | 25.80 | 20.20 | 69.00 | 23.00 |
| A ₀ F ₂ | 23.20 | 23.60 | 23.80 | 70.60 | 23.53 |
| A ₀ F ₃ | 21.40 | 22.40 | 22.80 | 66.60 | 22.20 |
| A ₁ F ₀ | 21.00 | 24.40 | 21.80 | 67.20 | 22.40 |
| A ₁ F ₁ | 24.60 | 21.60 | 22.00 | 68.20 | 22.73 |
| A ₁ F ₂ | 24.40 | 24.40 | 23.20 | 72.00 | 24.00 |
| A ₁ F ₃ | 25.00 | 21.60 | 20.00 | 66.60 | 22.20 |
| A ₂ F ₀ | 23.80 | 23.00 | 23.80 | 70.60 | 23.53 |
| A ₂ F ₁ | 22.60 | 22.20 | 24.20 | 69.00 | 23.00 |
| A ₂ F ₂ | 18.20 | 24.60 | 24.80 | 67.60 | 22.53 |
| A ₂ F ₃ | 22.00 | 22.60 | 23.40 | 68.00 | 22.67 |
| A ₃ F ₀ | 24.00 | 21.20 | 22.60 | 67.80 | 22.60 |
| A ₃ F ₁ | 23.60 | 20.80 | 21.00 | 65.40 | 21.80 |
| A ₃ F ₂ | 24.80 | 24.40 | 19.80 | 69.00 | 23.00 |
| A ₃ F ₃ | 22.40 | 19.80 | 20.20 | 62.40 | 20.80 |
| Jumlah | 367.6 | 366.2 | 357.4 | 1091.20 | 363.73 |

Daftar Sidik Ragam

| Tests of Between-Subjects Effects | | | | | | |
|---|-------------------------|----|-------------|----------|------|----------|
| Dependent Variable: Rata-Rata | | | | | | |
| Source | Type III Sum of Squares | df | Mean Square | F | Sig. | F. Tabel |
| Corrected Model | 28.347 ^a | 15 | 1.890 | .590 | .861 | - |
| Intercept | 24806.613 | 1 | 24806.613 | 7739.973 | .000 | 4.15 |
| A | 7.967 | 3 | 2.656 | .829 | .488 | 2.90 |
| F | 11.920 | 3 | 3.973 | 1.240 | .312 | 2.90 |
| A * F | 8.460 | 9 | .940 | .293 | .972 | 2.19 |
| Error | 102.560 | 32 | 3.205 | | | |
| Total | 24937.520 | 48 | | | | |
| Corrected Total | 130.907 | 47 | | | | |
| a. R Squared = .217 (Adjusted R Squared = .151) | | | | | | |



Lampiran 2 : Rata-Rata Tinggi Tanaman Bawang Merah Dengan Pemberian Pupuk Organik Berbentuk Pelet Dan Pupuk Daun Pada Umur 4 MST

| Perlakuan | Ulangan | | | Jumlah | Rata - Rata |
|-------------------------------|---------|-------|--------|---------|-------------|
| | I | II | III | | |
| A ₀ F ₀ | 36.00 | 33.40 | 28.20 | 97.60 | 32.53 |
| A ₀ F ₁ | 30.60 | 31.20 | 28.00 | 89.80 | 29.93 |
| A ₀ F ₂ | 30.40 | 29.80 | 30.40 | 90.60 | 30.20 |
| A ₀ F ₃ | 29.80 | 29.20 | 31.20 | 90.20 | 30.07 |
| A ₁ F ₀ | 29.40 | 32.60 | 31.80 | 93.80 | 31.27 |
| A ₁ F ₁ | 28.80 | 31.00 | 31.20 | 91.00 | 30.33 |
| A ₁ F ₂ | 30.20 | 32.40 | 30.40 | 93.00 | 31.00 |
| A ₁ F ₃ | 30.80 | 29.20 | 31.00 | 91.00 | 30.33 |
| A ₂ F ₀ | 30.80 | 29.80 | 31.00 | 91.60 | 30.53 |
| A ₂ F ₁ | 30.80 | 28.40 | 30.80 | 90.00 | 30.00 |
| A ₂ F ₂ | 25.80 | 30.00 | 35.20 | 91.00 | 30.33 |
| A ₂ F ₃ | 27.60 | 35.40 | 35.60 | 98.60 | 32.87 |
| A ₃ F ₀ | 30.20 | 35.20 | 34.40 | 99.80 | 33.27 |
| A ₃ F ₁ | 30.60 | 31.20 | 27.20 | 89.00 | 29.67 |
| A ₃ F ₂ | 35.40 | 33.40 | 27.60 | 96.40 | 32.13 |
| A ₃ F ₃ | 31.80 | 31.40 | 30.60 | 93.80 | 31.27 |
| Jumlah | 489 | 503.6 | 494.60 | 1487.20 | 495.73 |

Daftar Sidik Ragam

| Tests of Between-Subjects Effects | | | | | | |
|---|-------------------------|----|-------------|----------|------|----------|
| Dependent Variable: Rata-Rata | | | | | | |
| Source | Type III Sum of Squares | df | Mean Square | F | Sig. | F. Tabel |
| Corrected Model | 58.120 ^a | 15 | 3.875 | .615 | .841 | - |
| Intercept | 46078.413 | 1 | 46078.413 | 7313.067 | .000 | 4.15 |
| A | 6.180 | 3 | 2.060 | .327 | .806 | 2.90 |
| F | 22.407 | 3 | 7.469 | 10.185** | .331 | 2.90 |
| A * F | 29.533 | 9 | 3.281 | .521 | .848 | 2.19 |
| Error | 201.627 | 32 | 6.301 | | | |
| Total | 46338.160 | 48 | | | | |
| Corrected Total | 259.747 | 47 | | | | |
| a. R Squared = .224 (Adjusted R Squared = .140) | | | | | | |

Hasil Uji Duncan Perlakuan F

| | Pupuk Daun | Rata-rata |
|-----------------------|----------------|-----------|
| Duncan ^{a,b} | F ₀ | 31.90a |
| | F ₁ | 29.98b |
| | F ₂ | 30.91b |
| | F ₃ | 31.13b |

Lampiran 3: Rata-Rata Tinggi Tanaman Bawang Merah Dengan Pemberian Pupuk Organik Berbentuk Pelet Dan Pupuk Daun Pada Umur 6 MST

| Perlakuan | Ulangan | | | Jumlah | Rata - Rata |
|-------------------------------|---------|-------|-------|---------|-------------|
| | I | II | III | | |
| A ₀ F ₀ | 47.40 | 35.80 | 32.80 | 116.00 | 38.67 |
| A ₀ F ₁ | 42.40 | 34.40 | 31.80 | 108.60 | 36.20 |
| A ₀ F ₂ | 43.60 | 33.40 | 33.40 | 110.40 | 36.80 |
| A ₀ F ₃ | 40.20 | 32.40 | 34.40 | 107.00 | 35.67 |
| A ₁ F ₀ | 34.00 | 37.20 | 37.00 | 108.20 | 36.07 |
| A ₁ F ₁ | 33.20 | 34.20 | 36.60 | 104.00 | 34.67 |
| A ₁ F ₂ | 33.40 | 36.80 | 34.60 | 104.80 | 34.93 |
| A ₁ F ₃ | 33.60 | 34.80 | 37.60 | 106.00 | 35.33 |
| A ₂ F ₀ | 35.00 | 34.60 | 36.80 | 106.40 | 35.47 |
| A ₂ F ₁ | 37.60 | 33.00 | 42.20 | 112.80 | 37.60 |
| A ₂ F ₂ | 29.20 | 35.60 | 40.40 | 105.20 | 35.07 |
| A ₂ F ₃ | 31.20 | 42.20 | 42.00 | 115.40 | 38.47 |
| A ₃ F ₀ | 35.00 | 40.80 | 39.40 | 115.20 | 38.40 |
| A ₃ F ₁ | 35.60 | 36.40 | 31.60 | 103.60 | 34.53 |
| A ₃ F ₂ | 39.00 | 38.40 | 36.80 | 114.20 | 38.07 |
| A ₃ F ₃ | 36.40 | 35.20 | 39.40 | 111.00 | 37.00 |
| Jumlah | 586.8 | 575.2 | 586.8 | 1748.80 | 582.93 |

Daftar Sidik Ragam

| Tests of Between-Subjects Effects | | | | | | |
|---|-------------------------|----|-------------|----------|------|----------|
| Dependent Variable: Rata-Rata | | | | | | |
| Source | Type III Sum of Squares | df | Mean Square | F | Sig. | F. Tabel |
| Corrected Model | 93.733 ^a | 15 | 6.249 | .370 | .978 | - |
| Intercept | 63714.613 | 1 | 63714.613 | 3775.867 | .000 | 4.15 |
| A | 23.140 | 3 | 7.713 | 10.457** | .714 | 2.90 |
| F | 12.733 | 3 | 4.244 | 13.252** | .860 | 2.90 |
| A * F | 57.860 | 9 | 6.429 | .381 | .936 | 2.19 |
| Error | 539.973 | 32 | 16.874 | | | |
| Total | 64348.320 | 48 | | | | |
| Corrected Total | 633.707 | 47 | | | | |
| a. R Squared = .148 (Adjusted R Squared = .252) | | | | | | |

Hasil Uji Duncan Perlakuan A

| | Pupuk Organik Berbentuk Pelet | Rata-rata |
|-----------------------|-------------------------------|-----------|
| Duncan ^{a,b} | A ₀ | 36.83a |
| | A ₁ | 35.25b |
| | A ₂ | 36.65b |
| | A ₃ | 37.00c |

Hasil Uji Duncan Perlakuan F

| | Pupuk Daun | Rata-rata |
|-----------------------|----------------|-----------|
| Duncan ^{a,b} | F ₀ | 37.15b |
| | F ₁ | 35.75a |
| | F ₂ | 36.21b |
| | F ₃ | 36.61b |

Lampiran 4 : Rata-Rata Tinggi Tanaman Bawang Merah Dengan Pemberian Pupuk Organik Berbentuk Pelet Dan Pupuk Daun Pada Umur 8 MST

| Perlakuan | Ulangan | | | Jumlah | Rata - Rata |
|-------------------------------|---------|-------|-------|---------|-------------|
| | I | II | III | | |
| A ₀ F ₀ | 49.60 | 39.80 | 37.00 | 126.40 | 42.13 |
| A ₀ F ₁ | 44.80 | 39.20 | 35.00 | 119.00 | 39.67 |
| A ₀ F ₂ | 46.60 | 37.00 | 37.00 | 120.60 | 40.20 |
| A ₀ F ₃ | 43.00 | 35.80 | 40.20 | 119.00 | 39.67 |
| A ₁ F ₀ | 36.40 | 40.40 | 38.60 | 115.40 | 38.47 |
| A ₁ F ₁ | 38.20 | 39.20 | 40.80 | 118.20 | 39.40 |
| A ₁ F ₂ | 37.00 | 40.40 | 39.00 | 116.40 | 38.80 |
| A ₁ F ₃ | 38.00 | 38.20 | 39.80 | 116.00 | 38.67 |
| A ₂ F ₀ | 43.00 | 37.80 | 37.00 | 117.80 | 39.27 |
| A ₂ F ₁ | 41.40 | 36.60 | 41.80 | 119.80 | 39.93 |
| A ₂ F ₂ | 33.00 | 39.00 | 43.80 | 115.80 | 38.60 |
| A ₂ F ₃ | 36.00 | 46.60 | 42.00 | 124.60 | 41.53 |
| A ₃ F ₀ | 38.20 | 44.40 | 41.00 | 123.60 | 41.20 |
| A ₃ F ₁ | 38.00 | 40.40 | 36.60 | 115.00 | 38.33 |
| A ₃ F ₂ | 41.80 | 37.40 | 38.20 | 117.40 | 39.13 |
| A ₃ F ₃ | 41.60 | 38.00 | 43.20 | 122.80 | 40.93 |
| Jumlah | 646.6 | 630.2 | 631 | 1907.80 | 635.93 |

Daftar Sidik Ragam

| Tests of Between-Subjects Effects | | | | | | |
|---|-------------------------|----|-------------|----------|------|----------|
| Dependent Variable: Rata-Rata | | | | | | |
| Source | Type III Sum of Squares | df | Mean Square | F | Sig. | F. Tabel |
| Corrected Model | 61.206 ^a | 15 | 4.080 | .292 | .993 | - |
| Intercept | 75827.101 | 1 | 75827.101 | 5418.479 | .000 | 4.15 |
| A | 15.769 | 3 | 5.256 | .376 | .771 | 2.90 |
| F | 11.569 | 3 | 3.856 | 8.276** | .843 | 2.90 |
| A * F | 33.868 | 9 | 3.763 | 13.269** | .979 | 2.19 |
| Error | 447.813 | 32 | 13.994 | | | |
| Total | 76336.120 | 48 | | | | |
| Corrected Total | 509.019 | 47 | | | | |
| a. R Squared = .120 (Adjusted R Squared = .292) | | | | | | |

Hasil Uji Duncan Perlakuan F

| | Pupuk Daun | Rata-rata |
|-----------------------|----------------|-----------|
| Duncan ^{a,b} | F ₀ | 40.26a |
| | F ₁ | 39.33b |
| | F ₂ | 39.18b |
| | F ₃ | 40.20b |

Hasil Uji Duncan Interaksi Perlakuan A x F

| | Interaksi Perlakuan A x F | Rata – Rata |
|-------------------------------|-------------------------------|-------------|
| Duncan ^{a,b} | A ₀ F ₀ | 41.13b |
| | A ₀ F ₁ | 39.66c |
| | A ₀ F ₂ | 40.20b |
| | A ₀ F ₃ | 39.66c |
| | A ₁ F ₀ | 38.46cd |
| | A ₁ F ₁ | 39.40b |
| | A ₁ F ₂ | 38.80c |
| | A ₁ F ₃ | 38.66cd |
| | A ₂ F ₀ | 39.26b |
| | A ₂ F ₁ | 39.93b |
| | A ₂ F ₂ | 38.60c |
| | A ₂ F ₃ | 41.53a |
| | A ₃ F ₀ | 41.20b |
| | A ₃ F ₁ | 38.33c |
| | A ₃ F ₂ | 39.13cd |
| A ₃ F ₃ | 40.93b | |

Lampiran 5 : Rata-Rata Jumlah Daun Tanaman Bawang Merah Dengan Pemberian Pupuk Organik Berbentuk Pelet Dan Pupuk Daun Pada Umur 2 MST

| Perlakuan | Ulangan | | | Jumlah | Rata - Rata |
|-------------------------------|---------|-------|-------|--------|-------------|
| | I | II | III | | |
| A ₀ F ₀ | 14.80 | 14.20 | 16.60 | 45.60 | 15.20 |
| A ₀ F ₁ | 11.80 | 17.40 | 14.00 | 43.20 | 14.40 |
| A ₀ F ₂ | 9.60 | 15.60 | 12.80 | 38.00 | 12.67 |
| A ₀ F ₃ | 9.20 | 19.80 | 11.80 | 40.80 | 13.60 |
| A ₁ F ₀ | 10.60 | 15.00 | 11.60 | 37.20 | 12.40 |
| A ₁ F ₁ | 10.40 | 18.20 | 12.40 | 41.00 | 13.67 |
| A ₁ F ₂ | 10.20 | 13.60 | 17.20 | 41.00 | 13.67 |
| A ₁ F ₃ | 9.80 | 13.40 | 11.60 | 34.80 | 11.60 |
| A ₂ F ₀ | 18.80 | 12.20 | 8.00 | 39.00 | 13.00 |
| A ₂ F ₁ | 8.60 | 14.80 | 12.20 | 35.60 | 11.87 |
| A ₂ F ₂ | 12.80 | 16.00 | 14.60 | 43.40 | 14.47 |
| A ₂ F ₃ | 14.60 | 18.20 | 10.80 | 43.60 | 14.53 |
| A ₃ F ₀ | 10.80 | 11.60 | 11.40 | 33.80 | 11.27 |
| A ₃ F ₁ | 19.20 | 17.60 | 15.20 | 52.00 | 17.33 |
| A ₃ F ₂ | 16.20 | 11.20 | 15.80 | 43.20 | 14.40 |
| A ₃ F ₃ | 15.00 | 14.20 | 10.80 | 40.00 | 13.33 |
| Jumlah | 202.4 | 243 | 206.8 | 652.20 | 217.40 |

Daftar Sidik Ragam

| Tests of Between-Subjects Effects | | | | | | |
|---|-------------------------|----|-------------|----------|------|----------|
| Dependent Variable: Rata-Rata | | | | | | |
| Source | Type III Sum of Squares | df | Mean Square | F | Sig. | F. Tabel |
| Corrected Model | 103.792 ^a | 15 | 6.919 | .697 | .768 | - |
| Intercept | 8861.768 | 1 | 8861.768 | 892.873 | .000 | 4.15 |
| A | 11.676 | 3 | 3.892 | .392 | .759 | 2.90 |
| F | 12.782 | 3 | 4.261 | 10.429** | .733 | 2.90 |
| A * F | 79.334 | 9 | 8.815 | .888 | .546 | 2.19 |
| Error | 317.600 | 32 | 9.925 | | | |
| Total | 9283.160 | 48 | | | | |
| Corrected Total | 421.393 | 47 | | | | |
| a. R Squared = .246 (Adjusted R Squared = .107) | | | | | | |

Hasil Uji Duncan Perlakuan F

| | Pupuk Daun | Rata-rata |
|-----------------------|----------------|-----------|
| Duncan ^{a,b} | F ₀ | 12.96b |
| | F ₁ | 13.26c |
| | F ₂ | 13.80a |
| | F ₃ | 14.31b |

Lampiran 6 : Rata-Rata Jumlah Daun Tanaman Bawang Merah Dengan Pemberian Pupuk Organik Berbentuk Pelet Dan Pupuk Daun Pada Umur 4 MST

| Perlakuan | Ulangan | | | Jumlah | Rata - Rata |
|-------------------------------|---------|-------|-------|--------|-------------|
| | I | II | III | | |
| A ₀ F ₀ | 17.80 | 15.60 | 20.60 | 54.00 | 18.00 |
| A ₀ F ₁ | 15.20 | 20.00 | 14.00 | 49.20 | 16.40 |
| A ₀ F ₂ | 16.00 | 18.40 | 10.80 | 45.20 | 15.07 |
| A ₀ F ₃ | 9.40 | 21.80 | 14.40 | 45.60 | 15.20 |
| A ₁ F ₀ | 15.20 | 19.80 | 16.00 | 51.00 | 17.00 |
| A ₁ F ₁ | 13.00 | 23.00 | 15.20 | 51.20 | 17.07 |
| A ₁ F ₂ | 17.60 | 13.20 | 18.80 | 49.60 | 16.53 |
| A ₁ F ₃ | 13.20 | 15.20 | 20.60 | 49.00 | 16.33 |
| A ₂ F ₀ | 21.20 | 17.20 | 11.60 | 50.00 | 16.67 |
| A ₂ F ₁ | 10.80 | 14.00 | 15.20 | 40.00 | 13.33 |
| A ₂ F ₂ | 14.20 | 13.60 | 28.80 | 56.60 | 18.87 |
| A ₂ F ₃ | 14.00 | 28.00 | 17.00 | 59.00 | 19.67 |
| A ₃ F ₀ | 12.60 | 16.80 | 19.20 | 48.60 | 16.20 |
| A ₃ F ₁ | 15.00 | 24.80 | 22.00 | 61.80 | 20.60 |
| A ₃ F ₂ | 23.20 | 16.80 | 18.40 | 58.40 | 19.47 |
| A ₃ F ₃ | 19.40 | 17.80 | 14.60 | 51.80 | 17.27 |
| Jumlah | 247.8 | 296 | 277.2 | 821.00 | 273.67 |

Daftar Sidik Ragam

| Tests of Between-Subjects Effects | | | | | | |
|---|-------------------------|----|-------------|----------|------|----------|
| Dependent Variable: Rata-Rata | | | | | | |
| Source | Type III Sum of Squares | df | Mean Square | F | Sig. | F. Tabel |
| Corrected Model | 158.212 ^a | 15 | 10.547 | .499 | .923 | - |
| Intercept | 14042.521 | 1 | 14042.521 | 664.866 | .000 | 4.15 |
| A | 31.842 | 3 | 10.614 | 8.503** | .683 | 2.90 |
| F | 2.729 | 3 | .910 | 11.043** | .988 | 2.90 |
| A * F | 123.641 | 9 | 13.738 | .650 | .746 | 2.19 |
| Error | 675.867 | 32 | 21.121 | | | |
| Total | 14876.600 | 48 | | | | |
| Corrected Total | 834.079 | 47 | | | | |
| a. R Squared = .190 (Adjusted R Squared = .190) | | | | | | |

Hasil Uji Duncan Perlakuan A

| | Pupuk Organik Berbentuk Pelet | Rata-rata |
|-----------------------|-------------------------------|-----------|
| Duncan ^{a,b} | A ₀ | 16.16b |
| | A ₁ | 16.73b |
| | A ₂ | 17.13b |
| | A ₃ | 18.38a |

Hasil Uji Duncan Perlakuan F

| | Pupuk Daun | Rata-rata |
|-----------------------|----------------|-----------|
| Duncan ^{a,b} | F ₀ | 16.96b |
| | F ₁ | 16.85c |
| | F ₂ | 17.48a |
| | F ₃ | 17.11b |

Lampiran 7 : Rata-Rata Jumlah Daun Tanaman Bawang Merah Dengan Pemberian Pupuk Organik Berbentuk Pelet Dan Pupuk Daun Pada Umur 6 MST

| Perlakuan | Ulangan | | | Jumlah | Rata - Rata |
|-------------------------------|---------|-------|-------|---------|-------------|
| | I | II | III | | |
| A ₀ F ₀ | 24.20 | 19.40 | 26.40 | 70.00 | 23.33 |
| A ₀ F ₁ | 18.40 | 24.40 | 20.20 | 63.00 | 21.00 |
| A ₀ F ₂ | 21.20 | 23.20 | 20.00 | 64.40 | 21.47 |
| A ₀ F ₃ | 13.60 | 26.60 | 22.60 | 62.80 | 20.93 |
| A ₁ F ₀ | 22.00 | 25.00 | 24.20 | 71.20 | 23.73 |
| A ₁ F ₁ | 17.80 | 27.80 | 24.60 | 70.20 | 23.40 |
| A ₁ F ₂ | 21.00 | 19.00 | 29.80 | 69.80 | 23.27 |
| A ₁ F ₃ | 18.40 | 19.60 | 31.40 | 69.40 | 23.13 |
| A ₂ F ₀ | 25.00 | 23.20 | 26.20 | 74.40 | 24.80 |
| A ₂ F ₁ | 15.20 | 19.20 | 29.80 | 64.20 | 21.40 |
| A ₂ F ₂ | 18.40 | 18.80 | 38.20 | 75.40 | 25.13 |
| A ₂ F ₃ | 18.60 | 32.40 | 29.20 | 80.20 | 26.73 |
| A ₃ F ₀ | 16.20 | 23.00 | 32.40 | 71.60 | 23.87 |
| A ₃ F ₁ | 19.00 | 31.20 | 32.60 | 82.80 | 27.60 |
| A ₃ F ₂ | 27.00 | 21.60 | 31.40 | 80.00 | 26.67 |
| A ₃ F ₃ | 23.00 | 25.60 | 34.20 | 82.80 | 27.60 |
| Jumlah | 319 | 380 | 453.2 | 1152.20 | 384.07 |

Daftar Sidik Ragam

| Tests of Between-Subjects Effects | | | | | | |
|---|-------------------------|----|-------------|----------|------|----------|
| Dependent Variable: Rata-Rata | | | | | | |
| Source | Type III Sum of Squares | df | Mean Square | F | Sig. | F. Tabel |
| Corrected Model | 228.573 ^a | 15 | 15.238 | .405 | .967 | - |
| Intercept | 27657.601 | 1 | 27657.601 | 734.581 | .000 | 4.15 |
| A | 143.223 | 3 | 47.741 | 11.268** | .302 | 2.90 |
| F | 9.656 | 3 | 3.219 | .085 | .967 | 2.90 |
| A * F | 75.694 | 9 | 8.410 | 14.223** | .989 | 2.19 |
| Error | 1204.827 | 32 | 37.651 | | | |
| Total | 29091.000 | 48 | | | | |
| Corrected Total | 1433.399 | 47 | | | | |
| a. R Squared = .159 (Adjusted R Squared = .235) | | | | | | |

Hasil Uji Duncan Perlakuan A

| | Pupuk Organik Berbentuk Pelet | Rata-rata |
|-----------------------|-------------------------------|-----------|
| Duncan ^{a,b} | A ₀ | 21.68b |
| | A ₁ | 23.83b |
| | A ₂ | 24.51b |
| | A ₃ | 26.43a |

Hasil Uji Duncan Interaksi Perlakuan A x F

| | Interaksi Perlakuan A x F | Rata – Rata |
|-------------------------------|-------------------------------|-------------|
| Duncan ^{a,b} | A ₀ F ₀ | 23.33b |
| | A ₀ F ₁ | 21.00c |
| | A ₀ F ₂ | 21.46b |
| | A ₀ F ₃ | 20.93c |
| | A ₁ F ₀ | 23.73b |
| | A ₁ F ₁ | 23.40b |
| | A ₁ F ₂ | 23.26c |
| | A ₁ F ₃ | 23.13cd |
| | A ₂ F ₀ | 24.80b |
| | A ₂ F ₁ | 21.40c |
| | A ₂ F ₂ | 25.13b |
| | A ₂ F ₃ | 26.73c |
| | A ₃ F ₀ | 23.86cd |
| | A ₃ F ₁ | 24.60b |
| | A ₃ F ₂ | 26.66b |
| A ₃ F ₃ | 27.60a | |

Lampiran 8 : Rata-Rata Jumlah Daun Tanaman Bawang Merah Dengan Pemberian Pupuk Organik Berbentuk Pelet Dan Pupuk Daun Pada Umur 8 MST

| Perlakuan | Ulangan | | | Jumlah | Rata - Rata |
|-------------------------------|---------|-------|-------|---------|-------------|
| | I | II | III | | |
| A ₀ F ₀ | 27.80 | 23.80 | 30.00 | 81.60 | 27.20 |
| A ₀ F ₁ | 24.20 | 28.80 | 23.40 | 76.40 | 25.47 |
| A ₀ F ₂ | 25.80 | 28.60 | 24.40 | 78.80 | 26.27 |
| A ₀ F ₃ | 21.60 | 30.60 | 26.40 | 78.60 | 26.20 |
| A ₁ F ₀ | 22.80 | 29.80 | 31.40 | 84.00 | 28.00 |
| A ₁ F ₁ | 25.20 | 31.20 | 29.60 | 86.00 | 28.67 |
| A ₁ F ₂ | 25.20 | 26.60 | 35.00 | 86.80 | 28.93 |
| A ₁ F ₃ | 23.60 | 24.00 | 35.60 | 83.20 | 27.73 |
| A ₂ F ₀ | 30.80 | 29.40 | 32.00 | 92.20 | 30.73 |
| A ₂ F ₁ | 20.00 | 23.80 | 35.80 | 79.60 | 26.53 |
| A ₂ F ₂ | 24.40 | 37.20 | 48.40 | 110.00 | 36.67 |
| A ₂ F ₃ | 24.60 | 26.60 | 38.80 | 90.00 | 30.00 |
| A ₃ F ₀ | 21.20 | 27.60 | 41.00 | 89.80 | 29.93 |
| A ₃ F ₁ | 22.60 | 35.20 | 42.80 | 100.60 | 33.53 |
| A ₃ F ₂ | 31.20 | 26.20 | 40.80 | 98.20 | 32.73 |
| A ₃ F ₃ | 29.80 | 31.80 | 46.60 | 108.20 | 36.07 |
| Jumlah | 400.8 | 461.2 | 562 | 1424.00 | 474.67 |

Daftar Sidik Ragam

| Tests of Between-Subjects Effects | | | | | | |
|-----------------------------------|-------------------------|----|-------------|----------|------|----------|
| Dependent Variable: Rata-Rata | | | | | | |
| Source | Type III Sum of Squares | df | Mean Square | F | Sig. | F. Tabel |
| Corrected Model | 542.427 ^a | 15 | 36.162 | .755 | .714 | - |
| Intercept | 42245.333 | 1 | 42245.333 | 881.488 | .000 | 4.15 |
| A | 318.220 | 3 | 106.073 | 12.213** | .106 | 2.90 |

| | | | | | | |
|---|-----------|----|--------|----------|------|------|
| F | 48.580 | 3 | 16.193 | 9.338** | .798 | 2.90 |
| A * F | 175.627 | 9 | 19.514 | 17.407** | .922 | 2.19 |
| Error | 1533.600 | 32 | 47.925 | | | |
| Total | 44321.360 | 48 | | | | |
| Corrected Total | 2076.027 | 47 | | | | |
| a. R Squared = .261 (Adjusted R Squared = .085) | | | | | | |

Hasil Uji Duncan Perlakuan A

| | Pupuk Organik Berbentuk Pelet | Rata-rata |
|-----------------------|-------------------------------|-----------|
| Duncan ^{a,b} | A ₀ | 26.28b |
| | A ₁ | 28.33b |
| | A ₂ | 30.98a |
| | A ₃ | 33.06b |

Hasil Uji Duncan Perlakuan F

| | Pupuk Daun | Rata-rata |
|-----------------------|----------------|-----------|
| Duncan ^{a,b} | F ₀ | 28.96b |
| | F ₁ | 28.55b |
| | F ₂ | 31.15a |
| | F ₃ | 30.00b |

Hasil Uji Duncan Interaksi Perlakuan A x F

| | Interaksi Perlakuan A x F | Rata – Rata |
|-----------------------|-------------------------------|-------------|
| Duncan ^{a,b} | A ₀ F ₀ | 27.20b |

| | | |
|--|-------------------------------|---------|
| | A ₀ F ₁ | 25.46b |
| | A ₀ F ₂ | 26.26c |
| | A ₀ F ₃ | 26.20cd |
| | A ₁ F ₀ | 28.00b |
| | A ₁ F ₁ | 28.88b |
| | A ₁ F ₂ | 28.93b |
| | A ₁ F ₃ | 27.73c |
| | A ₂ F ₀ | 30.73b |
| | A ₂ F ₁ | 26.53c |
| | A ₂ F ₂ | 36.66a |
| | A ₂ F ₃ | 30.00b |
| | A ₃ F ₀ | 29.93c |
| | A ₃ F ₁ | 33.53b |
| | A ₃ F ₂ | 32.73c |
| | A ₃ F ₃ | 36.06b |

Lampiran 9 : Rata-Rata Jumlah Anakan Per Rumpun Tanaman Bawang Merah Dengan Pemberian Pupuk Organik Berbentuk Pelet Dan Pupuk Daun Pada Umur 8 MST

| Perlakuan | Ulangan | | | Jumlah | Rata - Rata |
|-------------------------------|---------|------|------|--------|-------------|
| | I | II | III | | |
| A ₀ F ₀ | 4.60 | 5.00 | 5.60 | 15.20 | 5.07 |
| A ₀ F ₁ | 5.20 | 6.20 | 6.80 | 18.20 | 6.07 |
| A ₀ F ₂ | 4.40 | 4.60 | 4.40 | 13.40 | 4.47 |
| A ₀ F ₃ | 4.00 | 5.20 | 5.60 | 14.80 | 4.93 |
| A ₁ F ₀ | 4.40 | 7.00 | 6.00 | 17.40 | 5.80 |

| | | | | | |
|-------------------------------|------|------|-------|--------|-------|
| A ₁ F ₁ | 4.60 | 4.20 | 4.40 | 13.20 | 4.40 |
| A ₁ F ₂ | 5.00 | 5.60 | 4.60 | 15.20 | 5.07 |
| A ₁ F ₃ | 5.20 | 6.40 | 6.00 | 17.60 | 5.87 |
| A ₂ F ₀ | 5.80 | 5.60 | 5.40 | 16.80 | 5.60 |
| A ₂ F ₁ | 5.20 | 4.80 | 5.60 | 15.60 | 5.20 |
| A ₂ F ₂ | 4.80 | 5.20 | 6.40 | 16.40 | 5.47 |
| A ₂ F ₃ | 5.80 | 5.60 | 7.60 | 19.00 | 6.33 |
| A ₃ F ₀ | 6.00 | 8.60 | 8.80 | 23.40 | 7.80 |
| A ₃ F ₁ | 6.20 | 7.00 | 9.20 | 22.40 | 7.47 |
| A ₃ F ₂ | 7.40 | 9.00 | 9.40 | 25.80 | 8.60 |
| A ₃ F ₃ | 8.60 | 8.80 | 8.60 | 26.00 | 8.67 |
| Jumlah | 87.2 | 98.8 | 104.4 | 290.40 | 96.80 |

Daftar Sidik Ragam

| Tests of Between-Subjects Effects | | | | | | |
|-----------------------------------|-------------------------|----|-------------|----------|------|----------|
| Dependent Variable: Rata-Rata | | | | | | |
| Source | Type III Sum of Squares | df | Mean Square | F | Sig. | F. Tabel |
| Corrected Model | 84.813 ^a | 15 | 5.654 | 7.481 | .000 | - |
| Intercept | 1756.920 | 1 | 1756.920 | 2324.481 | .000 | 4.15 |
| A | 71.140 | 3 | 23.713 | 31.374** | .000 | 2.90 |
| F | 3.047 | 3 | 1.016 | 1.344 | .278 | 2.90 |
| A * F | 10.627 | 9 | 1.181 | 1.562 | .169 | 2.19 |
| Error | 24.187 | 32 | .756 | | | |
| Total | 1865.920 | 48 | | | | |
| Corrected Total | 109.000 | 47 | | | | |

a. R Squared = .778 (Adjusted R Squared = .674)

Hasil Uji Duncan Perlakuan A

| | Pupuk Organik Berbentuk Pelet | Rata-rata |
|-----------------------|-------------------------------|-----------|
| Duncan ^{a,b} | A ₀ | 5.13b |
| | A ₁ | 5.28b |
| | A ₂ | 5.65a |
| | A ₃ | 8.13b |

Lampiran 10 : Rata-Rata Berat Umbi Per Rumpun Tanaman Bawang Merah Dengan Pemberian Pupuk Organik Berbentuk Pelet Dan Pupuk Daun Pada Umur 8 MST

| Perlakuan | Ulangan | | | Jumlah | Rata - Rata |
|-------------------------------|---------|--------|--------|---------|-------------|
| | I | II | III | | |
| A ₀ F ₀ | 77.00 | 90.00 | 80.00 | 247.00 | 82.33 |
| A ₀ F ₁ | 84.00 | 100.00 | 86.00 | 270.00 | 90.00 |
| A ₀ F ₂ | 98.00 | 92.00 | 94.00 | 284.00 | 94.67 |
| A ₀ F ₃ | 86.00 | 96.00 | 92.00 | 274.00 | 91.33 |
| A ₁ F ₀ | 88.00 | 98.00 | 92.00 | 278.00 | 92.67 |
| A ₁ F ₁ | 92.00 | 94.00 | 96.00 | 282.00 | 94.00 |
| A ₁ F ₂ | 94.00 | 94.00 | 98.00 | 286.00 | 95.33 |
| A ₁ F ₃ | 106.00 | 106.00 | 108.00 | 320.00 | 106.67 |
| A ₂ F ₀ | 100.00 | 92.00 | 88.00 | 280.00 | 93.33 |
| A ₂ F ₁ | 84.00 | 98.00 | 92.00 | 274.00 | 91.33 |
| A ₂ F ₂ | 108.00 | 106.00 | 102.00 | 316.00 | 105.33 |
| A ₂ F ₃ | 98.00 | 106.00 | 108.00 | 312.00 | 104.00 |
| A ₃ F ₀ | 102.00 | 94.00 | 92.00 | 288.00 | 96.00 |
| A ₃ F ₁ | 104.00 | 96.00 | 102.00 | 302.00 | 100.67 |
| A ₃ F ₂ | 102.00 | 106.00 | 104.00 | 312.00 | 104.00 |
| A ₃ F ₃ | 122.00 | 114.00 | 116.00 | 352.00 | 117.33 |
| Jumlah | 1545 | 1582 | 1550 | 4677.00 | 1559.00 |

Daftar Sidik Ragam

| Tests of Between-Subjects Effects | | | | | | |
|---|-------------------------|----|-------------|-----------|------|----------|
| Dependent Variable: Rata-Rata | | | | | | |
| Source | Type III Sum of Squares | df | Mean Square | F | Sig. | F. Tabel |
| Corrected Model | 3190.479 ^a | 15 | 212.699 | 8.870 | .000 | - |
| Intercept | 455715.187 | 1 | 455715.187 | 19004.630 | .000 | 4.15 |
| A | 1353.229 | 3 | 451.076 | 18.811** | .000 | 2.90 |
| F | 1351.562 | 3 | 450.521 | 18.788** | .000 | 2.90 |
| A * F | 485.687 | 9 | 53.965 | 3.251** | .044 | 2.19 |
| Error | 767.333 | 32 | 23.979 | | | |
| Total | 459673.000 | 48 | | | | |
| Corrected Total | 3957.813 | 47 | | | | |
| a. R Squared = .806 (Adjusted R Squared = .715) | | | | | | |

Hasil Uji Duncan Perlakuan A

| | Pupuk Organik Berbentuk Pelet | Rata-rata |
|-----------------------|-------------------------------|-----------|
| Duncan ^{a,b} | A ₀ | 89.58b |
| | A ₁ | 97.16b |
| | A ₂ | 98.50b |
| | A ₃ | 104.50a |

Hasil Uji Duncan Perlakuan F

| | Pupuk Daun | Rata-rata |
|-----------------------|----------------|-----------|
| Duncan ^{a,b} | F ₀ | 91.08b |
| | F ₁ | 94.00b |
| | F ₂ | 99.83b |

| | | |
|--|----------------|---------|
| | F ₃ | 104.83a |
|--|----------------|---------|

Hasil Uji Duncan Interaksi Perlakuan A x F

| | Interaksi Perlakuan A x F | Rata – Rata |
|-------------------------------|-------------------------------|-------------|
| Duncan ^{a,b} | A ₀ F ₀ | 82.33b |
| | A ₀ F ₁ | 90.00b |
| | A ₀ F ₂ | 94.66b |
| | A ₀ F ₃ | 91.33c |
| | A ₁ F ₀ | 92.66b |
| | A ₁ F ₁ | 94.00b |
| | A ₁ F ₂ | 95.33b |
| | A ₁ F ₃ | 106.66b |
| | A ₂ F ₀ | 93.33c |
| | A ₂ F ₁ | 91.33cd |
| | A ₂ F ₂ | 105.33b |
| | A ₂ F ₃ | 104.00b |
| | A ₃ F ₀ | 96.00c |
| | A ₃ F ₁ | 100.66b |
| A ₃ F ₂ | 103.00c | |
| A ₃ F ₃ | 117.33a | |

Lampiran 11 : Dokumentasi Penelitian





11.1 Persipan Lahan



11.2 Persiapan Benih



11.3 Pemasangan Mulsa



11.4 Penanaman Benih



11.5 Pemasangan Penanda Plot Penelitian

QUALITY
BERASTAGI



11.6 Perawatan Tanaman



11.7 Pengukuran Tinggi Tanaman



11.8 Kegiatan Supervisi Pertama Dan Kedua



11.9 Kegiatan Panen Komoditi