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# LAMPIRAN

Lampiran 1. Sidik ragam tinggi tanaman dan jumlah daun

Tabel sidik ragam tinggi tanaman

**Tests of Between-Subjects Effects**

Dependent Variable: Tinggi\_Tanaman

| Source          | Type III Sum of Squares | df | Mean Square | F        | Sig. |
|-----------------|-------------------------|----|-------------|----------|------|
| Corrected Model | 63.950 <sup>a</sup>     | 15 | 4.263       | .773     | .701 |
| Intercept       | 14851.250               | 1  | 14851.250   | 2694.104 | .000 |
| ZPT             | 4.150                   | 3  | 1.383       | .251     | .860 |
| NPK             | 2.450                   | 3  | .817        | .148     | .931 |
| ZPT * NPK       | 57.350                  | 9  | 6.372       | 1.156    | .338 |
| Error           | 352.800                 | 64 | 5.513       |          |      |
| Total           | 15268.000               | 80 |             |          |      |
| Corrected Total | 416.750                 | 79 |             |          |      |

a. R Squared = .153 (Adjusted R Squared = -.045)

Tabel sidik ragam jumlah daun

**Tests of Between-Subjects Effects**

Dependent Variable: Jumlah\_Daun

| Source          | Type III Sum of Squares | df | Mean Square | F        | Sig. |
|-----------------|-------------------------|----|-------------|----------|------|
| Corrected Model | 8.188 <sup>a</sup>      | 15 | .546        | 1.213    | .286 |
| Intercept       | 714.012                 | 1  | 714.012     | 1586.694 | .000 |
| ZPT             | 1.037                   | 3  | .346        | .769     | .516 |
| NPK             | 4.638                   | 3  | 1.546       | 3.435    | .022 |
| ZPT * NPK       | 2.513                   | 9  | .279        | .620     | .775 |
| Error           | 28.800                  | 64 | .450        |          |      |
| Total           | 751.000                 | 80 |             |          |      |
| Corrected Total | 36.988                  | 79 |             |          |      |

a. R Squared = .221 (Adjusted R Squared = .039)

Lampiran 2. Sidik ragam berat segar akar dan berat kering akar

Tabel sidik ragam berat segar akar

**Tests of Between-Subjects Effects**

Dependent Variable: Berat\_Segar\_Akar

| Source          | Type III Sum of Squares | df | Mean Square | F        | Sig. |
|-----------------|-------------------------|----|-------------|----------|------|
| Corrected Model | 3.150 <sup>a</sup>      | 15 | .210        | .800     | .673 |
| Intercept       | 396.050                 | 1  | 396.050     | 1508.762 | .000 |
| ZPT             | .850                    | 3  | .283        | 1.079    | .364 |
| NPK             | 1.450                   | 3  | .483        | 1.841    | .149 |
| ZPT * NPK       | .850                    | 9  | .094        | .360     | .950 |
| Error           | 16.800                  | 64 | .263        |          |      |
| Total           | 416.000                 | 80 |             |          |      |
| Corrected Total | 19.950                  | 79 |             |          |      |

a. R Squared = .158 (Adjusted R Squared = -.039)

Tabel sidik ragam berat kering akar

**Tests of Between-Subjects Effects**

Dependent Variable: Berat\_Kering\_Akar

| Source          | Type III Sum of Squares | df | Mean Square | F       | Sig. |
|-----------------|-------------------------|----|-------------|---------|------|
| Corrected Model | 2.502 <sup>a</sup>      | 15 | .167        | .919    | .548 |
| Intercept       | 32.258                  | 1  | 32.258      | 177.669 | .000 |
| ZPT             | .617                    | 3  | .206        | 1.133   | .343 |
| NPK             | .407                    | 3  | .136        | .747    | .528 |
| ZPT * NPK       | 1.478                   | 9  | .164        | .904    | .527 |
| Error           | 11.620                  | 64 | .182        |         |      |
| Total           | 46.380                  | 80 |             |         |      |
| Corrected Total | 14.122                  | 79 |             |         |      |

a. R Squared = .177 (Adjusted R Squared = -.016)

Lampiran 3. Sidik ragam berat segar tajuk dan berat kering tajuk

Tabel sidik ragam berat segar tajuk

**Tests of Between-Subjects Effects**

Dependent Variable: Berat\_Segar\_Tajuk

| Source          | Type III Sum of Squares | df | Mean Square | F       | Sig. |
|-----------------|-------------------------|----|-------------|---------|------|
| Corrected Model | 85.148 <sup>a</sup>     | 15 | 5.677       | 1.076   | .395 |
| Intercept       | 695.020                 | 1  | 695.020     | 131.800 | .000 |
| ZPT             | 14.535                  | 3  | 4.845       | .919    | .437 |
| NPK             | 17.746                  | 3  | 5.915       | 1.122   | .347 |
| ZPT * NPK       | 52.867                  | 9  | 5.874       | 1.114   | .366 |
| Error           | 337.492                 | 64 | 5.273       |         |      |
| Total           | 1117.660                | 80 |             |         |      |
| Corrected Total | 422.640                 | 79 |             |         |      |

a. R Squared = .201 (Adjusted R Squared = .014)

Tabel sidikk ragam berat kering tajuk

**Tests of Between-Subjects Effects**

Dependent Variable: Berat\_Kering\_Tajuk

| Source          | Type III Sum of Squares | df | Mean Square | F        | Sig. |
|-----------------|-------------------------|----|-------------|----------|------|
| Corrected Model | .260 <sup>a</sup>       | 15 | .017        | 1.490    | .136 |
| Intercept       | 22.366                  | 1  | 22.366      | 1923.968 | .000 |
| ZPT             | .028                    | 3  | .009        | .814     | .491 |
| NPK             | .070                    | 3  | .023        | 2.018    | .120 |
| ZPT * NPK       | .161                    | 9  | .018        | 1.540    | .153 |
| Error           | .744                    | 64 | .012        |          |      |
| Total           | 23.370                  | 80 |             |          |      |
| Corrected Total | 1.004                   | 79 |             |          |      |

a. R Squared = .259 (Adjusted R Squared = .085)

Lampiran 4. Sidik ragam berat segar tanaman dan berat kering tanaman

Tabel sisik ragam berat segar tanaman

**Tests of Between-Subjects Effects**

Dependent Variable: Berat\_Segar\_Tanaman

| Source          | Type III Sum of Squares | df | Mean Square | F        | Sig. |
|-----------------|-------------------------|----|-------------|----------|------|
| Corrected Model | 2.255 <sup>a</sup>      | 15 | .150        | .376     | .981 |
| Intercept       | 1690.960                | 1  | 1690.960    | 4233.354 | .000 |
| ZPT             | .866                    | 3  | .289        | .722     | .542 |
| NPK             | .100                    | 3  | .033        | .084     | .969 |
| ZPT * NPK       | 1.289                   | 9  | .143        | .359     | .950 |
| Error           | 25.564                  | 64 | .399        |          |      |
| Total           | 1718.780                | 80 |             |          |      |
| Corrected Total | 27.819                  | 79 |             |          |      |

a. R Squared = .081 (Adjusted R Squared = -.134)

Tabel sidik ragam berat kering tanaman

**Tests of Between-Subjects Effects**

Dependent Variable: Berat\_Kering\_Tanaman

| Source          | Type III Sum of Squares | df | Mean Square | F        | Sig. |
|-----------------|-------------------------|----|-------------|----------|------|
| Corrected Model | .266 <sup>a</sup>       | 15 | .018        | .584     | .877 |
| Intercept       | 101.250                 | 1  | 101.250     | 3333.333 | .000 |
| ZPT             | .052                    | 3  | .017        | .571     | .636 |
| NPK             | .125                    | 3  | .042        | 1.372    | .259 |
| ZPT * NPK       | .089                    | 9  | .010        | .326     | .964 |
| Error           | 1.944                   | 64 | .030        |          |      |
| Total           | 103.460                 | 80 |             |          |      |
| Corrected Total | 2.210                   | 79 |             |          |      |

a. R Squared = .120 (Adjusted R Squared = -.086)

Lampiran 5. Sidik ragam diameter batang

Tabel sidik ragam diameter batang

**Tests of Between-Subjects Effects**

Dependent Variable: Diameter\_Batang

| Source          | Type III Sum of Squares | df | Mean Square | F        | Sig. |
|-----------------|-------------------------|----|-------------|----------|------|
| Corrected Model | .399 <sup>a</sup>       | 15 | .027        | 1.355    | .198 |
| Intercept       | 101.475                 | 1  | 101.475     | 5170.707 | .000 |
| ZPT             | .024                    | 3  | .008        | .414     | .744 |
| NPK             | .078                    | 3  | .026        | 1.331    | .272 |
| ZPT * NPK       | .296                    | 9  | .033        | 1.677    | .113 |
| Error           | 1.256                   | 64 | .020        |          |      |
| Total           | 103.130                 | 80 |             |          |      |
| Corrected Total | 1.655                   | 79 |             |          |      |

a. R Squared = .241 (Adjusted R Squared = .063)

## Lampiran 6. Pelaksanaan penelitian

### Persiapan media tanam



### pembuatan naungan



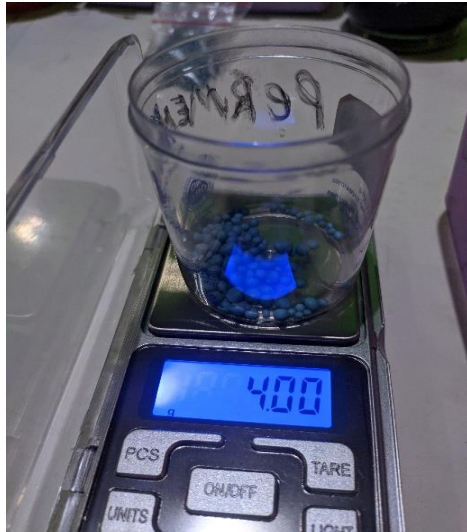
### Penanaman bibit kelapa sawit



### pemeliharaan



Penimbangan pupuk NPK



Pengemasan ZPT dan pupuk NPK



Pemberian zpt



Pengukuran tinggi tanaman



Penimbangan berat segar tanaman



Penimbangan berat kering tanaman

