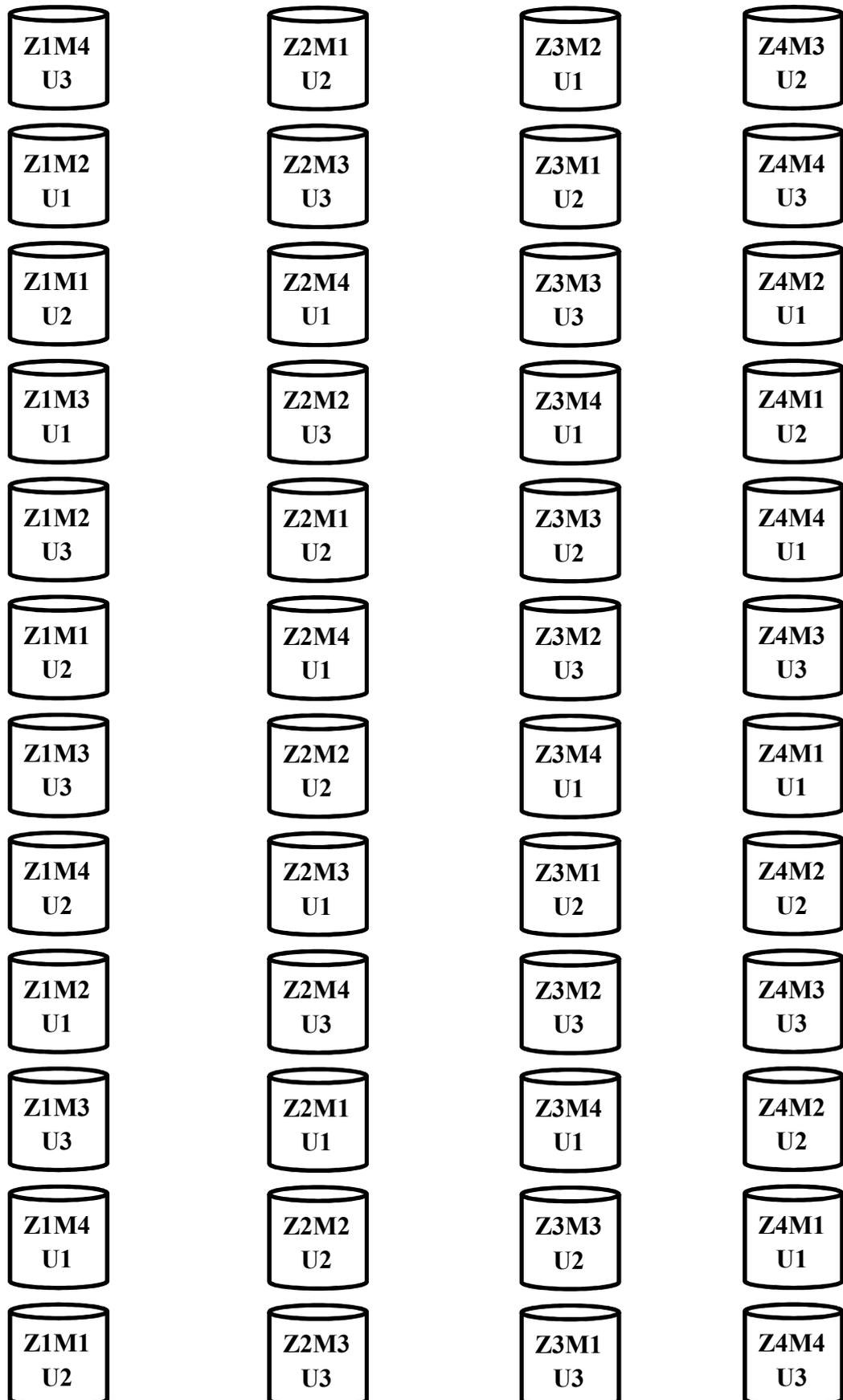


LAMPIRAN

1. Denah Penelitian



2. Tabel Anova

Tabel anova kecepatan bertunas

| Source | DF | Anova SS | Mean Square | F Value | Pr > F |
|---------|----|-------------|-------------|---------|---------|
| Ulangan | 2 | 2.16666667 | 1.08333333 | 1.17 | 0.3248 |
| Z | 3 | 8.91666667 | 2.97222222 | 3.20 | 10.0372 |
| M | 3 | 3.41666667 | 1.13888889 | 1.23 | 0.3169 |
| Z*M | 9 | 19.58333333 | 2.17592593 | 2.35 | 0.0387 |

Tabel anova panjang tunas 4 MST

| Source | DF | Anova SS | Mean Square | F Value | Pr > F |
|---------|----|-------------|-------------|---------|--------|
| Ulangan | 2 | 2.3454167 | 1.1727083 | 0.12 | 0.8832 |
| Z | 3 | 178.5358333 | 59.5119444 | 6.33 | 0.0019 |
| M | 3 | 20.1841667 | 6.7280556 | 0.72 | 0.5503 |
| Z*M | 9 | 139.6591667 | 15.5176852 | 1.65 | 0.1456 |

Tabel anova panjang tunas 6 MST

| Source | DF | Anova SS | Mean Square | F Value | Pr > F |
|---------|----|-------------|-------------|---------|--------|
| Ulangan | 2 | 8.3404167 | 4.1702083 | 0.07 | 0.9302 |
| Z | 3 | 319.0841667 | 106.3613889 | 1.85 | 0.1595 |
| M | 3 | 39.4475000 | 13.1491667 | 0.23 | 0.8757 |
| Z*M | 9 | 767.0075000 | 85.2230556 | 1.48 | 0.1996 |

Tabel anova panjang tunas 8 MST

| Source | DF | Anova SS | Mean Square | F Value | Pr > F |
|---------|----|-------------|-------------|---------|--------|
| Ulangan | 2 | 2.667917 | 1.333958 | 0.01 | 0.9887 |
| Z | 3 | 661.495000 | 220.498333 | 1.88 | 0.1549 |
| M | 3 | 774.818333 | 258.272778 | 0.20 | 0.1089 |
| Z*M | 9 | 1795.443333 | 199.493704 | 1.70 | 0.1333 |

Tabel anova panjang tunas 10 MST

| Source | DF | Anova SS | Mean Square | F Value | Pr > F |
|---------|----|-------------|-------------|---------|--------|
| Ulangan | 2 | 76.342917 | 38.171458 | 0.29 | 0.7511 |
| Z | 3 | 750.145000 | 250.048333 | 1.89 | 0.1520 |
| M | 3 | 1171.361667 | 390.453889 | 2.96 | 0.0482 |
| Z*M | 9 | 1532.180000 | 170.242222 | 1.29 | 0.2834 |

Tabel anova diameter tunas 4 MST

| Source | DF | Anova SS | Mean Square | F Value | Pr > F |
|---------|----|------------|-------------|---------|--------|
| Ulangan | 2 | 0.00041667 | 0.00020833 | 0.05 | 0.9518 |
| Z | 3 | 0.09729167 | 0.03243056 | 7.71 | 0.0006 |
| M | 3 | 0.00229167 | 0.00076389 | 0.18 | 0.9081 |
| Z*M | 9 | 0.04354167 | 0.00483796 | 1.15 | 0.3609 |

Tabel anova diameter tunas 6 MST

| Source | DF | Anova SS | Mean Square | F Value | Pr > F |
|---------|----|------------|-------------|---------|--------|
| Ulangan | 2 | 0.00375000 | 0.00187500 | 0.41 | 0.6655 |
| Z | 3 | 0.03562500 | 0.01187500 | 2.61 | 0.0694 |
| M | 3 | 0.00062500 | 0.00020833 | 0.05 | 0.9867 |
| Z*M | 9 | 0.04187500 | 0.00465278 | 1.02 | 0.4437 |

Tabel anova diameter tunas 8 MST

| Source | DF | Anova SS | Mean Square | F Value | Pr > F |
|---------|----|------------|-------------|---------|--------|
| Ulangan | 2 | 0.00041667 | 0.00020833 | 0.02 | 0.9756 |
| Z | 3 | 0.04916667 | 0.01638889 | 1.94 | 0.1438 |
| M | 3 | 0.02083333 | 0.00694444 | 0.82 | 0.4911 |
| Z*M | 9 | 0.13583333 | 0.01509259 | 1.79 | 0.1119 |

Tabel anova diameter tunas 10 MST

| Source | DF | Anova SS | Mean Square | F Value | Pr > F |
|---------|----|------------|-------------|---------|--------|
| Ulangan | 2 | 0.00041667 | 0.00020833 | 0.03 | 0.9682 |
| Z | 3 | 0.00062500 | 0.00020833 | 0.03 | 0.9920 |
| M | 3 | 0.07062500 | 0.02354167 | 3.66 | 0.0232 |
| Z*M | 9 | 0.11020833 | 0.01224537 | 1.90 | 0.0900 |

Tabel anova jumlah daun 4 MST

| Source | DF | Anova SS | Mean Square | F Value | Pr > F |
|---------|----|-------------|-------------|---------|--------|
| Ulangan | 2 | 0.16666667 | 0.08333333 | 0.05 | 0.9505 |
| Z | 3 | 17.75000000 | 5.91666667 | 3.61 | 0.0245 |
| M | 3 | 0.75000000 | 0.25000000 | 0.15 | 0.9272 |
| Z*M | 9 | 12.08333333 | 1.34259259 | 0.82 | 0.6032 |

Tabel anova jumlah daun 6 MST

| Source | DF | Anova SS | Mean Square | F Value | Pr > F |
|---------|----|-------------|-------------|---------|--------|
| Ulangan | 2 | 2.79166667 | 1.39583333 | 0.49 | 0.6166 |
| Z | 3 | 11.06250000 | 3.68750000 | 1.30 | 0.2931 |
| M | 3 | 2.89583333 | 0.96527778 | 0.34 | 0.7966 |
| Z*M | 9 | 19.02083333 | 2.11342593 | 0.74 | 0.6664 |

Tabel anova jumlah daun 8 MST

| Source | DF | Anova SS | Mean Square | F Value | Pr > F |
|---------|----|-------------|-------------|---------|--------|
| Ulangan | 2 | 12.50000000 | 6.25000000 | 1.17 | 0.3239 |
| Z | 3 | 38.39583333 | 12.79861111 | 2.40 | 0.0877 |
| M | 3 | 72.22916667 | 24.07638889 | 4.51 | 0.0100 |
| Z*M | 9 | 71.02083333 | 7.89120370 | 1.48 | 0.2012 |

Tabel anova jumlah daun 10 MST

| Source | DF | Anova SS | Mean Square | F Value | Pr > F |
|---------|----|-------------|-------------|---------|--------|
| Ulangan | 2 | 31.2916667 | 15.6458333 | 2.13 | 0.1369 |
| Z | 3 | 28.9166667 | 9.6388889 | 1.31 | 0.2893 |
| M | 3 | 105.5833333 | 35.1944444 | 4.78 | 0.0077 |
| Z*M | 9 | 93.4166667 | 10.3796296 | 1.41 | 0.2276 |

Tabel anova panjang akar

| Source | DF | Anova SS | Mean Square | F Value | Pr > F |
|---------|----|-------------|-------------|---------|--------|
| Ulangan | 2 | 22.5929167 | 11.2964583 | 0.46 | 0.6353 |
| Z | 3 | 0.4141667 | 0.1380556 | 0.01 | 0.9994 |
| M | 3 | 13.2175000 | 4.4058333 | 0.18 | 0.9094 |
| Z*M | 9 | 123.8341667 | 13.7593519 | 0.56 | 0.8175 |

Tabel anova volume akar

| Source | DF | Anova SS | Mean Square | F Value | Pr > F |
|---------|----|------------|-------------|---------|--------|
| Ulangan | 2 | 3.1666667 | 1.5833333 | 0.17 | 0.8445 |
| Z | 3 | 66.7500000 | 22.2500000 | 2.39 | 0.0885 |
| M | 3 | 98.4166667 | 32.8055556 | 3.52 | 0.0268 |
| Z*M | 9 | 74.0833333 | 8.23148148 | 0.88 | 0.5506 |

3. Dokumentasi Penelitian



Persiapan Media Tanam



Persiapan Bahan Stek



Ekstraksi Lidah Buaya



Ekstraksi Bawang Merah



Pengaplikasian Bawang Merah



pengaplikasian Lidah Buaya



Perendaman



Penanaman



Penyungkupan



Penyiraman



Pengamatan Kecepatan Bertunas



Pengukuran Panjang Tunas



Pengamatan Jumlah Daun



Pengukuran Panjang Akar



Volume Akar

RIWAYAT HIDUP



Penulis dilahirkan pada tanggal 25 November 2000, di Fatuoni, Kecamatan Biboki Anleu, Kabupaten Timor Tengah Utara, Propinsi Nusa Tenggara Timur, anak ketiga dari tiga bersaudara, dari pasangan Bapak Simon Asiu dan Mama Maria Namok (Almh).

Pada tahun 2007 penulis mengikuti pendidikan pada SD Katholik Fatuoni tamat dan berijazah pada tahun 2013, penulis melanjutkan pendidikan di SMP Negeri Biboki Anleu dan berijazah pada tahun 2016, penulis melanjutkan pendidikan pada SMA Negeri Biboki Anleu dan beijazah tahun 2019.

Pada tahun 2019 penulis mendaftarkan diri pada Program Studi Agroteknologi, Fakultas Pertanian, Sains dan Kesehatan, Universitas Timor lewat jalur SBMPTN hingga selesainya penyusunan Skripsi ini.