

LAMPIRAN

Lampiran 1. Data Ukuran Kerang

| Bulan | Panjang (mm) |
|-----------|--------------|
| Agustus | 17,74 |
| September | 26,08 |

Lampiran 2. Data Perhitungan Hubungan Panjang dan Berat Benih Kerang Hotate Bulan Agustus

| Benih | Panjang (mm) | Berat (g) | log L | Log W |
|-----------------|--------------|-----------|-------|-------|
| 1 | 16,6 | 1,5 | 1,22 | 0,18 |
| 2 | 18,3 | 1,9 | 1,26 | 0,28 |
| 3 | 18,5 | 1,7 | 1,27 | 0,23 |
| 4 | 17,8 | 1,6 | 1,25 | 0,20 |
| 5 | 17,5 | 1,7 | 1,24 | 0,23 |
| Rata-rata | 17,74 | 1,68 | | |
| Standar Deviasi | 0.750 | | | |

SUMMARY OUTPUT

| <i>Regression Statistics</i> | |
|------------------------------|-----------------------------------|
| Multiple R | 0,750275798 koefisien determinasi |
| r Square | 0,562913774 koefisien regresi |
| Adjusted R Square | 0,417218365 |
| Standard Error | 0,57280543 |
| Observations | 5 |

ANOVA

| | <i>df</i> | <i>SS</i> | <i>MS</i> | <i>F</i> | <i>Significance F</i> |
|------------|-----------|-------------|------------|-----------|-----------------------|
| Regression | 1 | 1,267681818 | 1,26768182 | 3,8636343 | 0,144061399 |
| Residual | 3 | 0,984318182 | 0,32810606 | | |
| Total | 4 | 2,252 | | | |

| | <i>Coefficients</i> | <i>Standard Error</i> | <i>t Stat</i> | <i>P-value</i> |
|--------------|---------------------|-----------------------|---------------|----------------|
| Intercept | 11,36363636 | 3,254055533 | 3,4921458 | 0,0397053 |
| X Variable 1 | 3,795454545 | 1,930926711 | 1,96561295 | 0,1440614 |

Lampiran 3. Data Perhitungan Hubungan Panjang dan Berat Benih Kerang Hotate Bulan September

| Benih | Panjang (mm) | Berat (g) | Log L | Log W |
|--------------------|--------------|-----------|-------|-------|
| 1 | 26,9 | 3,4 | 1,43 | 0,53 |
| 2 | 25,7 | 3,6 | 1,41 | 0,56 |
| 3 | 23,3 | 3,2 | 1,37 | 0,51 |
| 4 | 28,2 | 3,3 | 1,45 | 0,52 |
| 5 | 26,3 | 3,1 | 1,42 | 0,49 |
| Rata-rata | 26,08 | 3,32 | | |
| Standar Deviasi | 1,809 | | | |

SUMMARY
OUTPUT

| <i>Regression Statistics</i> | | | | | |
|------------------------------|------------------|--------------------------|-------------|-----------|---------------------------|
| Multiple R | 0,145138914 | Koefisien determinasi | | | |
| r Square | 0,021065304 | koefisien regresi | | | |
| Adjusted R Square | - 0,305246261 | | | | |
| Standard Error | 2,066583114 | | | | |
| Observations | 5 | | | | |
| <i>ANOVA</i> | | | | | |
| | <i>df</i> | <i>SS</i> | <i>MS</i> | <i>F</i> | <i>Significance F</i> |
| Regression | 1 | 0,275702703 | 0,275702703 | 0,0645558 | 0,815854261 |
| Residual | 3 | 12,8122973 | 4,270765766 | | |
| Total | 4 | 13,088 | | | |

| | <i>Coefficients</i> | <i>Standard Error</i> | <i>t Stat</i> | <i>P-value</i> |
|--------------|---------------------|-----------------------|---------------|----------------|
| Intercept | 21,54864865 | 17,85839632 | 1,206639625 | 0,31404182 |
| X Variable 1 | 1,364864865 | 5,371827012 | 0,254078335 | 0,81585426 |

Lampiran 4. Foto Kegiatan Penelitian



Pengangkatan benih kerang hotate dari laut ke darat



Proses memasukan benih kerang pada *zabuton*



Proses pengumpulan benih kerang pada bak penampung sebelum dimasukan kembali kedalam *zabuton*



Pengukuran berat benih kerang hotate



Pengukuran benih kerang hotate