

V. KESIMPULAN DAN SARAN

5.1 Kesimpulan

Berdasarkan hasil penelitian, perlakuan C menunjukkan kinerja terbaik dengan tingkat kelangsungan hidup, pertumbuhan bobot harian, pertumbuhan panjang harian, laju pertumbuhan spesifik, faktor kondisi, serta koefisien variasi bobot dan panjang yang lebih baik, disertai nilai konversi pakan yang lebih efisien dibandingkan perlakuan lainnya. Keunggulan ini mencerminkan bahwa perlakuan C mampu mendukung pertumbuhan dan kesehatan organisme secara optimal selama masa pemeliharaan.

Sementara itu, perlakuan E memiliki performa terendah dengan kelangsungan hidup, pertumbuhan bobot harian, pertumbuhan panjang harian, laju pertumbuhan spesifik, faktor kondisi, serta koefisien variasi bobot dan panjang yang lebih rendah, disertai nilai konversi pakan yang kurang efisien, yang mengindikasikan bahwa perlakuan ini kurang mendukung kebutuhan biologis organisme secara maksimal.

5.2 Saran

Berdasarkan hasil penelitian yang telah dilakukan upaya meningkatkan pertumbuhan dan kelangsungan hidup benih ikan garing dapat disarankan kepada pembudidaya agar melakukan pemeliharaan benih ikan garing dengan memanfaatkan rekayasa warna wadah berwarna cerah (kuning).

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