

## ABSTARCT

The purpose of this study was to determine the physical characteristics of Mojosari duck eggs in Tawangrejo village, Turi sub-district, Lamongan district. The method used in this research is a survey method. The analysis carried out in this study was descriptive quantitative showing the average egg weight of 61.19-72.96 g / egg with an overall average egg weight, the lowest average egg index value was in 167 breeders who had an average (68 ,76%) and the highest egg index in Tawangrejo village was in 610 breeders who had an average (81.885%). The average value of the shell color of mojosari ducks was highest in 451 breeders who had an average (0.75mm) and the lowest was in 610 breeders who had an average (0.4mm). This means that there are differences in the physical characteristics of the Mojosari ducks in Tawangrejo village, Turi sub-district, Lamongan district.

***Keywords: Physical quality characteristics of duck eggs***

## ABSTRAK

Tujuan penelitian ini untuk mengetahui karakteristik fisik telur itik Mojosari di desa Tawangrejo kecamatan Turi Kabupaten Lamongan. Metode yang dilakukan dalam penelitian ini adalah metode survei. Analisis yang dilakukan dalam penelitian ini adalah deskriptif kuantitatif menunjukkan hasil berat telur rata-rata 61,19-72,96 g/butir dengan keseluruhan rata-rata berat telur, nilai rata-rata indeks telur terendah berada pada peternak 167 yang memiliki rata-rata (68,76%) dan indeks telur di desa tawangrejo yang tertinggi berada pada peternak 610 yang memiliki rata-rata (81,885%). Nilai rata-rata warna kerabang itik mojosari yang tertinggi berada pada peternak 451 yang memiliki rata-rata (0,75mm) dan terendah berada di peternak 610 yang memiliki rata-rata (0,4mm). Artinya bahwa terdapat perbedaan karakteristik fisik telur itik Mojosari di Desa Tawangrejo kecamatan Turi kabupaten Lamongan.

**Kata kunci : Karakteristik kualitas fisik telur itik**