

## ABSTRACT

The purpose of the research is inventory data type of bird population at mangrove area Karangsong Indramayu district and to know a condition of climatic factor at mangrove area Karangsong Indramayu regency. The research was conducted on 21-22 April 2018. The method used in this research is Descriptive method. The research design used is Point Count which consists of 6 points of observation. Distance between observation points 50 meters with a radius of 25 meters observation. The observation time at each point is 10 minutes. Conducted in the morning at 07:00 to 10:00 pm and afternoon 14:00 to 17:00 pm. After that conducted an open interview to the manager of the mangrove area Karangsong Indramayu district. The results obtained amounted to 6 Order 8 Family and 14 species is *Ardeola speciosa* (Blekok Sawah), *Nycticorax nycticorax* (Kowak Malam Abu), *Ixobrychus cinnamomeus* (Bambangan Merah), *Egretta garzetta* (Kuntul Kecil), *Egretta intermedia* (Kuntul Perak), *Egretta sacra* (Kuntul Karang), *Ardea purpurea* (Cangak Merah), *Plegadis falcinellus* (Ibis Roko-roko), *Alcedo coerulescens* (Raja Udang Biru), *Streptopelia bitorquata* (Dederuk Jawa), *Passer montanus* (Gereja Erasia), *Collocalia linchi* (Walet Linchi), *Sterna fuscata* (Dara Laut Sayap Hitam), dan *Larus sp* (Camar). The supporting data measures the climatic factors (air temperature, humidity, and light intensity) which indicate the Karangsong mangrove area of Indramayu District is still within the range of bird tolerance. The benefit of this research is can be used as the latest information about the Identification of Bird Population in Mangrove Karangsong, Indramayu , to study and reference material to do further research, and for education can add to insight of learning material for high school class X on Animalia material at sub animal vertebrate chaps of Class Aves.

**Keywords : bird, mangrove area, Indramayu**