

Syafitri Manurung. NIM. 130321100005. Karakteristik dan Persepsi Peternak Sapi Terhadap Inseminasi Buatan (IB) (Studi Kasus Desa Lobuk Kecamatan Bluto Kabupaten Sumenep). Dibawah Bimbingan Dwi Ratna Hidayati, SP., MP dan Novi Diana Badrut, SP.,MP

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### ABSTRAK

Penelitian ini terletak di Desa Lobuk, Kecamatan Bluto, Kabupaten Sumenep sebagai salah satu daerah yang mayoritas peternaknya menggunakan Inseminasi Buatan (IB). Permasalahan yang dihadapi adalah pemerintah membuat program Inseminasi Buatan (IB) dalam upaya meningkatkan populasi sapi. Program tersebut di Pulau Madura dapat mengancam *plasma nutfah*, sehingga program Inseminasi Buatan (IB) belum dapat berjalan secara optimal. Tujuan penelitian mengetahui karakteristik peternak sapi, persepsi peternak terhadap program Inseminasi Buatan (IB) dan hubungan antara karakteristik dengan persepsi peternak terhadap program Inseminasi Buatan (IB). Jumlah sampel sebanyak 30 peternak sapi pengguna Inseminasi Buatan (IB). Metode analisis yang digunakan adalah *deskriptif*, *skala likert* dan *korelasi rank spearman*. Hasil penelitian menunjukan bahwa karakteristik variabel umur peternak berada pada kategori produktif. Tingkat pendidikan yang ditempuh peternak sapi masuk dalam kategori rendah. Jumlah ternak sapi yang dimiliki peternak berkisar 2-3 ekor sapi karena pekerjaan utama peternak adalah nelayan. Persepsi peternak sapi terhadap program Inseminasi Buatan (IB) tergolong kategori baik. Tidak terdapat hubungan yang *signifikan* antara karakteristik peternak dengan persepsi peternak terhadap program Inseminasi Buatan (IB). Variabel pendidikan memiliki hubungan yang sangat kuat dengan persepsi peternak terhadap program Inseminasi Buatan (IB).

Kata kunci: Karakteristik, Persepsi, Hubungan Karakteristik dan Persepsi

Syafitri Manurung. NIM. 130321100005. *The Characteristic and Perception Cow's Toward Breeder Artificial Insemination (AI). (Case Study Lobuk Village Bluto Subdistrict Sumenep Regency)*. Under Guidance Dwi Ratna Hidayati, SP.,MP and Novi Diana Badrut, SP.,MP

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### **ABSTRACT**

*This research is located in Lobuk village, Bluto subdistrict of Sumenep Regency as one of district with majority breeders use Artificial Insemination (AI). The problem is the government made Artificial Insemination (AI) program in order to increase cows population, however this program in Madura island can threaten Plasma nutfah, therefore Artificial Insemination (AI) have not run well yet. The objectives of this research are to know the characteristic of cows' breeder, perception of breeder toward Artificial Insemination (AI) and the relation between the characteristic with perception of breeder toward Artificial Insemination (AI). Sample in this research is 30 cows' breeder as user of Artificial Insemination (AI). Analyzing method that being used in this research is descriptive, likert scale and rank corelation spearman. The result of this research shows that the characteristic of age variable of breeder is on productive category. Educational level of breeder is on low category. Total of livestock that breeder had around 2-3 cows caused by the main job of breeder as fisherman. Bredeers' perception toward program of Insemination Artificial (AI) belongs to good category. There is no significant relation between characteristic of beeder with bredeers' perception toward Insemination articial. Education variable has strong relation with breeders' perception toward Insemination artificial.*

*Key word : Characteristic, Perception, Characteristic relation and perception.*