

ARTIFICIAL INSEMINATION IN LARGE ANIMALS

Artificial Insemination (A.I.) is the process of depositing spermatozoon in the female genitalia by the use of instruments rather than by natural services for the purpose of achieving pregnancy.

The benefits that can be derived from the use of the technology of A.I. are as follows:

- a. Extends the usefulness of genetically superior breeds.
- b. Eliminates the expenses and risks of keeping bulls.
- c. Overcomes the problems in mating due to the differences in size between the male and the female.
- d. Reduces the spread of reproductive diseases.
- e. Facilitates cross breeding.

The Provincial Veterinary Office, in coordination with the Department of Agriculture (DA), Philippine Carabao Center (PCC) and selected Municipal Local Government Units (MLGUs) conduct A.I. in large animals in the different Municipalities/Cities of the province.



Province of Isabela
PROVINCIAL VETERINARY OFFICE
Artificial Insemination of Large Animals
Accomplishment Report for July - October 2017

Date	Municipality	No. of Barangay	No. of Cattle	No. of Carabao
07/17/2017	Gamu	Upi	-	10
07/17/2017		District II	-	2
07/31/2017	Aurora	Sto. Niño	18	7
07/31/2017		Macatal	18	-
07/31/2017		Apiat	6	-
07/31/2017		Sam Andres	-	1
08/10/2017	Gamu	Upi	-	10
08/16/2017	San Manuel	Cabaritan	-	4
08/07/2017	Aurora	Esperanza	10	5
08/07/2017		Saranay	10	-
08/07/2017		Camarungayan	9	-
08/07/2017		Nampicuan	5	-
08/01/2017	Echague	Villa Fermin	-	6
09/3/2017	Echague	Dicaraoyan	-	16
09/4/2017		Bacradal	-	3
09/4/2017		Pangal Norte	-	6
09/5/2017		Villa Fermin	-	12
09/8/2017		Madadamian	-	5
09/8/2017		Narra	-	7
09/9/2017		Aromin	-	4
09/10/2017		San Isidro	-	5
09/10/2017		San Vicente	-	3
09/20/2017		Pangal Sur	-	4
09/22/2017		Sta. Maria	-	3
09/26/2017		Busilelao	-	16
09/9/2017	San Agustin	Masaya Sur	-	15
09/12/2017		Santos	-	17
09/13/2017		Masaya Sur	-	11
09/15/2017		Sinaoangan	-	29
09/18/2017		Palacian	-	19
09/18/2017		Salay	-	5
09/22/2017		Nemmatan	-	22
09/12/2017	San Manuel	Eden	30	16
09/13/2017	Mallig	Trinidad	-	4
09/21/2017	Quezon	Minagbag	-	6
09/27/2017	City of Ilagan	Alanguigan 3rd	16	-
10/4/2017	San Agustin	Sinaoangan	-	29
10/8/2017	San Agustin	Palacian	-	5
10/18/2017	City of Ilagan	San Felipe	2	-
TOTAL		39	124	307

Prepared by:

Noted:

NICOLAS A. BULAN
Agriculturist II

ANGELO C. NAUI, DVM
Provincial Veterinarian



**“Wow! This cow is in Standing Heat, it’s time for insemination”
says Mr. Nick Bulan, the AI Coordinator.**





Artificial Insemination of Cattle and Carabaos at Alinguigan, City of Ilagan, Isabela.





Artificial Insemination of Cattle and Carabaos at Aurora, Isabela.





Artificial Insemination of Cattle and Carabaos at Aurora, Isabela.





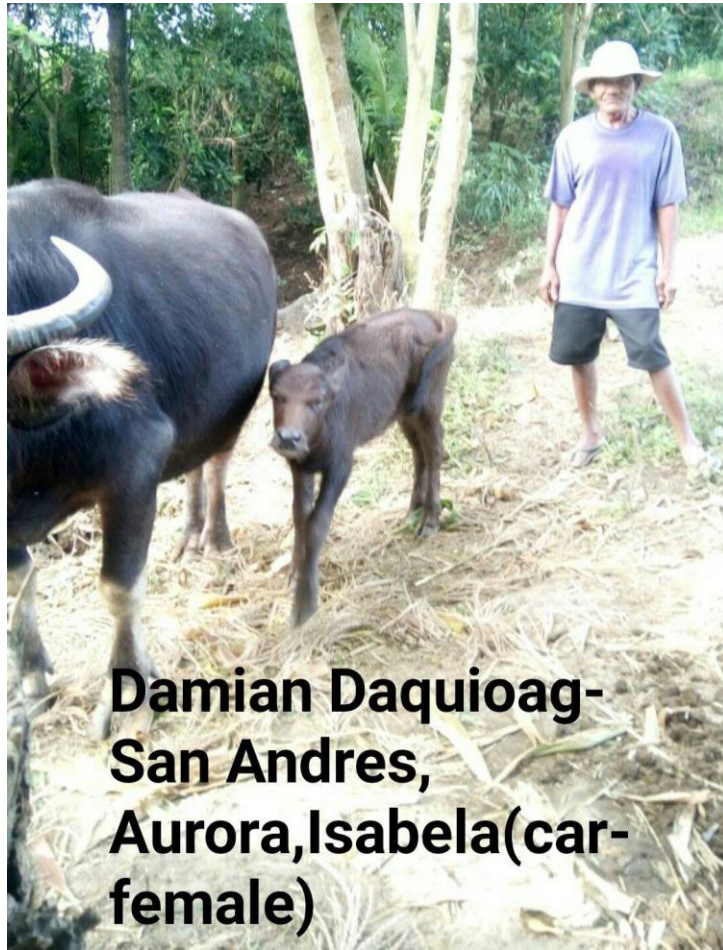
Artificial Insemination of Cattle and Carabaos at San Manuel, Isabela.





Artificial Insemination of Cattle and Carabaos

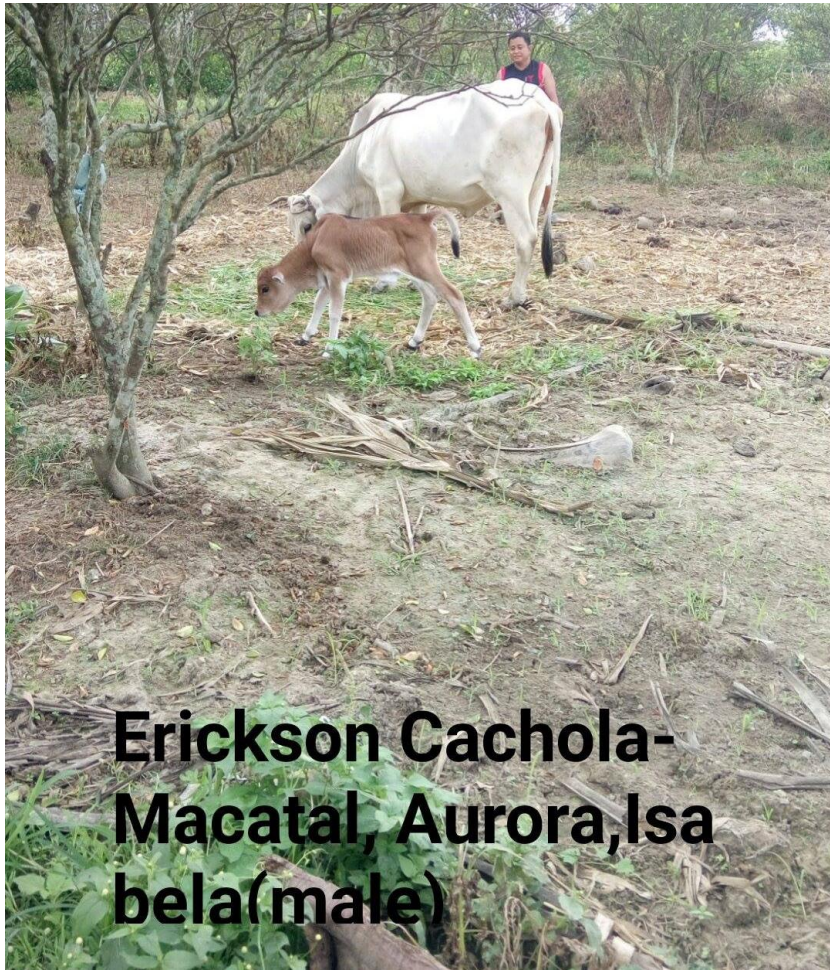




**Damian Daquiaoag-
San Andres,
Aurora,Isabela(car-
female)**



**Leo Ruiz-
Macatal, Aurora,
Isabela(female)**







F1 produced through Artificial Insemination





F1 produced through Artificial Insemination