#### **ARTIFICIAL INSEMINATION OF SWINE**

Artificial Insemination (A.I.) in Swine is the process of depositing semen of genetic superior boar in the female genetalia by the use of catheter.

The benefits of Artificial Insemination in Swine are the following:

- 1. Minimizes the spread of reproductive diseases.
- 2. Avoids possible injuries on either the boar or the sow/gilt that may happen during mating.
- 3. Allows breeding of females from distant places with less transport costs & inconvenience, and without causing stress on the boar.
- 4. Eliminates the problem of mating boars and sows of different sizes.
- 5. Increases the number of sows bred by a boar.
- 6. Reduces breeding cost

The Provincial Veterinary Office is operating two Artificial Insemination Centers located at Cabagan Breeding Station, Cabagan, Isabela and at Cauayan City Veterinary Office, Cabaruan, Cauayan City, Isabela.

Soon, another A.I. Center will be opened in Malibago, Echague, Isabela to serve swine raisers in the 4th District of the province.



### Province of Isabela PROVINCIAL VETERINARY OFFICE

## Swine Artificial Insemination Accomplishment Report July to October 2017

Date Inseminated	Address	No. of Hog	Total no. of Heads
		Raiser Served	Inseminated
July 1-31, 2017	City of Ilagan, Isabela & barangays	16	22
	Tumauini, Isabela & barangays	4	4
	Cabagan, Isabela & barangays	15	15
	Cauayan City, Isabela & barangays	62	86
	Reina Mercedes, Isabela & barangays	8	13
	Luna, Isabela & barangays	6	9
	Cabatuan, Isabela & barangays	3	6
	San Mateo, Isabela	1	2
	Angadanan, Isabela	1	1
	Benito Soliven, Isabela	1	3
	Quezon, Isabela	1	2
	Sub-total	118	163
	City of Ilagan, Isabela & barangays	11	23
	Cauayan City, Isabela & barangays	60	89
	Cabatuan, Isabela	1	7
	Reina Mercedes, Isabela & barangays	4	9
	Angadanan, Isabela	1	1
	San Mateo, Isabela	1	1
	Burgos, Isabela	1	2
August 1-31, 2017	Luna, Isabela	1	1
	Alicia, Isabela and barangays	3	3
	Naguillian, Isabela	1	1
	Cabagan, Isabela & barangays	10	10
	Sta. Maria, Isabela	1	1
	Tumauini, Isabela &barangays	4	4
	Sto. Tomas, Isabela	1	1
Sub-total		100	153
	Cauayan City, Isabela & barangays	70	101
	Cabatuan, Isabela & barangays	3	10
	Reina Mercedes, Isabela & barangays	12	17
	Luna, Isabela & barangays	8	12
	Alicia, Isabela	1	2
	Burgos, Isabela	1	2
Cantamban 1 20	San Mateo, Isabela	1	1
September 1-30, 2017	Angadanan, Isabela	1	1
	City of Ilagan, Isabela & barangays	14	20
	Cabagan, Isabela & barangays	12	12
	Naguilian, Isabela	1	1
	San Pablo, Isabela	1	1
	Tumauini, Isabela & barangays	9	9
	Sto. Tomas, Isabela & barangays	3	3
	Delfin Albano, Isabela & barangays	2	2
Sub-total Sub-total		139	194



#### Province of Isabela PROVINCIAL VETERINARY OFFICE

# Swine Artificial Insemination Accomplishment Report July to October 2017

Date Inseminated	Address	No. of Hog Raiser Served	Total no. of Heads Inseminated
October 1-31,2017	City of Ilagan, Isabela & barangays	14	21
	Cauayan, Isabela & barangays	76	94
	Cabagan, Isabela & barangays	30	36
	Luna, Isabela & barangays	10	12
	Reina Mercedes, Isabela & barangays	11	23
	Burgos, Isabela	1	6
	Cabatuan, Isabela & barangays	5	8
	Angadanan, Isabela	1	1
	Alicaocao, Alicia, Isabela	1	2
Sub-total		149	203
TOTAL		506	713

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Mr. NIcanor Tagao, PVET Swine AI Technician, inseminating the Sow.





Mr. NIcanor Tagao, PVET Swine AI Technician, inseminating the Sow.





Mr. NIcanor Tagao, PVET Swine AI Technician, inseminating the Sow.





The Swine AI Technicians at Cauayan AI Center collecting semen and inseminating the Sow.

