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**IICA**



**DARNDR**

PROJECT FOR ERADICATION OF AFRICAN SWINE FEVER  
AND FOR DEVELOPMENT OF SWINE INDUSTRY IN HAITI

Centro Interamericano de  
Cooperación  
Internacional  
25 SET 1984  
IICA - 0501A

*Epidemiological Report*  
*on*  
*African Swine Fever in Haiti*

by  
Dr. Raymond Leclerc  
Mr. Esteban Torres Fernandez  
Dr. William Parham  
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*Misc. Publ. 476-ISBN-0534-5391*

*January 1984*



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AND FOR DEVELOPMENT OF SWINE INDUSTRY IN HAITI

Centro Interamericano de  
Experimentación e  
Información Agrícola

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IICA - GINEBRA

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FINAL REPORT  
OF ASF ERADICATION PROJECT

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INTRODUCTION

The Project for Eradication of African Swine Fever (ASF) and the Development of Swine Industry in Haiti (PEPPADEP) is consequent upon an Agreement signed on July 21, 1981 between Haitian Government and IICA. This project officially began in September 15, 1981 by Press Conference held in IICA Office, temporary center for the said Project.

The Project comprised two phases:

I- Eradication of African Swine Fever (ASF) with following steps:

- a) Information and Motivation
- b) Slaughtering/Compensation
- c) Surveyance, Cleaning, and Desinfection
- d) Sentinellization.

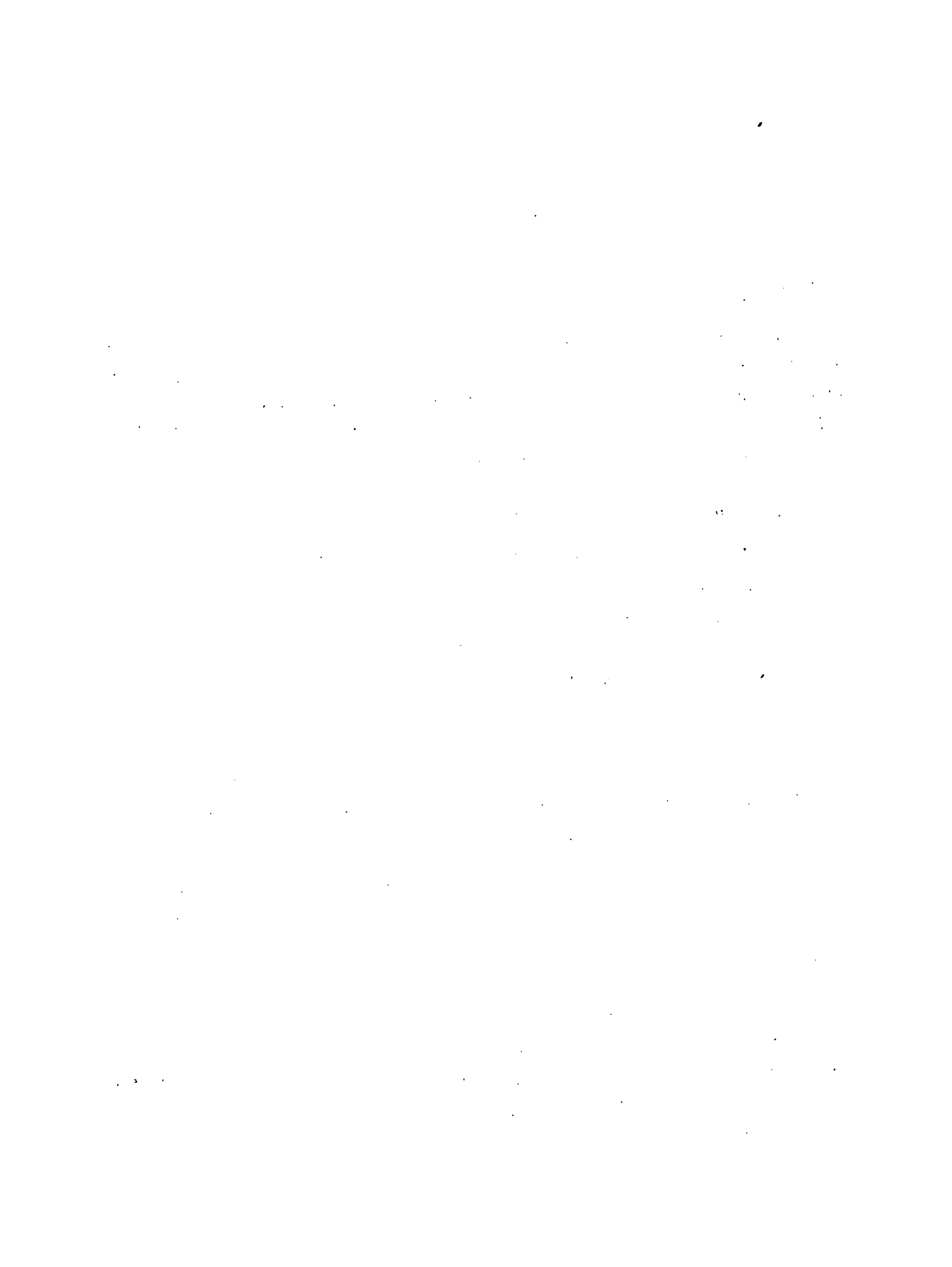
II- Development of Swine Industry.

The activities of the first phase should last two (2) years while those of the second phase, four (4) to six (6) years.

At the end of this first phase, it is essential that a fast retrospective be done to appreciate the work performed and make pertinent conclusions.

HISTORY OF THE DISEASE

ASF is a highly contagious disease for swine. Swine species only are affected by ASF virus. The disease was identified for the first time in Africa around 1900. Porcupines and wild pigs were ASF virus carriers. The ticks which lived on these animals while sucking their blood, were also contaminated by ASF virus and became carriers and vectors. These animals were not at all affected



by the disease, but when ASF spread among domestic african swine population, close to 90 - 100% of them died.

Until the end of the 1950's, ASF was diagnosed only in Africa. However, in 1957, it spread to Portugal and to Spain in 1960.

From 1960 to 1970, the countries which had close economic relations were also contaminated: South of France, 1964-1967 and 1974; Italy, 1967; Madeira Island, 1966 and 1974. On the other hand, Malta and Sardinia Islands were affected in 1978. In 1971, Cuba was the first country of the American Continent to be infected with ASF. Half a million of swine died or were destroyed before the eradication of the disease. In 1978, ASF reached Brazil, Dominican Republic and Haiti. When ASF was confirmed in Dominican Republic, in order to protect the Republic of Haiti, the Haitian Government proceeded with the systematic killing of swine in one area of 15 kilometers wide along the dominican-haitian border and all carcasses were burned.

The operation lasted from July to the end of September and 20,671 pigs were then killed. This preventive measure cost about \$60,000. As at that time indemnization funds (about \$826,840) were not available, a list containing the name of owners who had pigs killed was then made.

Among other preventive measures taken at that time, the following are enumerated:

1. Road transportations were forbidden between Dominican Republic and Haiti, with the exception of Malpasse and Ouanaminthe frontier posts where inspection services were reinforced and disinfection procedures established.
2. The reinforcement of quarantine measures at seaports and airports.
3. Increase of regular surveillance on local markets where meat and all meat by-products coming from Dominican Republic were confiscated and disposed of.





At the beginning of December 1978, inspections carried out by Veterinary Services in lower Artibonite Valley revealed cases of mortality among pigs which have been vaccinated three (3) months earlier against Hog Cholera. The high rate of mortality, the lesions found on autopsies conducted on sick or dead pigs lead the Haitian Veterinarians to suspect ASF. Blood and tissue samples were collected in Fond Basile, Bondette, Grande Place Grave and forwarded to diagnosis laboratories. Official results confirmed ASF.

Between first observations and the time of test laboratory results, over 30,000 pigs died in the Artibonite Valley. Hereafter is the percentage of mortality for the first known cases of ASF:

Bondette Grande Place . . . . .	100%
Dorbeille . . . . .	100%
Ti Bernard. . . . .	100%
Gilbert . . . . .	95%
L'Estère. . . . .	90%
Bocosel . . . . .	80%
Desdunes. . . . .	80%

Even though immediate preventive measures were taken, ASF spread in three areas of the country. About 300,000 pigs died and the panic which arose among the breeders, increased the number of pigs to be slaughtered. A decrease in the consumption of pork meat and pork by-products was due to articles published in mass media stating that pigs affected with ASF could be dangerous for human consumption. The total collapse of prices paid to producers and loss of incomes for countless families during the period of January to March 1979 was the unavoidable consequence of a disordered trade (excessive slaughter and drastic decreases of consumption).

ASF first noticed in Artibonite Valley, above all at L'Estère market, spread very rapidly throughout the country.



## THE DISEASE AND ECONOMICAL INCIDENCES

In 1979, the Haitian Government estimated that swine population dropped from 1,2 - 1,9 millions to 610,000. This catastrophic loss evaluated between \$19,5 and \$54,5 millions was suffered by the poorest haitian people.

The manifestations of ASF disease in Europe, Caribbean, and Brazil hampers the development of swine industry. When ASF appears for the first time in a country, devastating outbreaks happen causing a very high rate of swine mortality. Afterwards, disease charges its course: intensity decreases followed by localized focuses. Furthermore, surviving pigs are virus carriers and future sources of infections.

The disease causes the highest difficulties in countries where swine breeders are petty owners scattered everywhere. These small breeders have no mean to protect their herds from contact with infected swine or contaminated environment. That is what happened in Spain, where large breeders were able to progress in spite of the presence of ASF while petty farmers had to leave their exploitations. The economical stability of the rural population is threatened by the continual presence of ASF; in Haiti, about 90% of swine producers are little owners scattered throughout the country. The small breeder relies upon his swine which are like a saving account, a money-box where he can find an immediate income on emergency cases. Pig is also the principal source of income for the peasant.

Haiti had two choices: either wait the cycle of 3 to 7 years or eliminate ASF by systematic slaughtering of swine. Haiti choose the eradication.

## ORIGIN OF THE PROJECT

After several discussions with bilateral and multilateral agencies, a technical group was set up by MARNDR in order to elaborate an ASF eradication program. In September 1980, Haitian Minister of Agriculture, attending IICA administrative board meeting held in Mexico, asked for the IICA assistance to obtain funds necessary for ASF eradication in Haiti. A resolution was then passed allowing IICA the authority to find funds for an eventual program. On January 21, 1981, regarding the persistence of ASF in Haiti as a serious threat for the



American Swine Industry, United States Department of Agriculture (USDA) proclaimed the state of emergency to collaborate with the Haitian Governments, other Foreign Governments and International Agencies to an ASF eradication program in Haiti.

The program jointly elaborated by the Haitian Technical Group and IICA is entitled: PROGRAM FOR ERADICATION OF AFRICAN SWINE FEVER AND THE DEVELOPMENT OF THE SWINE INDUSTRY IN HAITI "or" PEPPADEP.

On July 21, 1981, the acceptance project was signed by IICA and the Haitian Government and the basic document was also approved. The program managed by IICA was carried out with the financial help of U.S.A. and Mexico. Canada also contributed in supplying with technical assistance of superior officers assigned to the Project. American, Mexican, and Dominican technicians having worked for the project devoted themselves with Haitian technicians to realize various activities established for the ASF eradication.

#### GENERAL GOAL OF THE PROJECT

Eliminate ASF weakening effects in Haiti and initiate the development of a profitable swine industry. The realization of this goal will allow to increase the income of the haitian rural population and eliminate the risk of ASF spreading to other countries of the occidental hemisphere.

#### SPECIFIC OBJECTIVES OF THE PROJECT

- 1- Terminate as soon as possible the elimination of swine livestock.
- 2- Restore swine population with more profitable breeds when the eradication program is over..

#### DETAIL OF THE PROJECT

The Project for Eradication of African Swine Fever and the Development of the Swine Industry in Haiti is divided in five (5) steps:



1- Planification and Information

The initial work of the project extended on several months of planification in order to assure a fair compensation and to wrong least swine breeders. This stage included the analytical work required by the four other stages of the project, the collection of technical data and diffusion of information.

2- Slaughtering and Compensation

All pigs have to be eliminated and the owners indemnified for their animals. The rate established by the compensation board is:

US\$40.00 or 200 Gdes for adults

US\$20.00 or 100 Gdes for young pigs

US\$ 5.00 or 25 Gdes for piglets.

The carcass is also given to the owner.

3- Surveillance - Cleaning and Disinfection

There will be a waiting period before the importation of new pigs, in order to eliminate latent trace of virus which could be found in soil, piggeries, etc... After slaughtering/compensation in one given area, cleaning, disinfection of piggeries, and surveillance of the territory are performed.

4- Sentinellization

Sentinel animals (cavies) are to be placed throughout the territory. They will be periodically inspected and their health status checked in order to ensure that there is no more ASF virus in the country.

5- Repopulation

New pigs being free of ASF or other diseases and capable of adoption to local climatic conditions will be imported into the country for repopulation purposes. To realize the fifth step, discussions are taking place





with the Interamerican Development Bank (BID).

ORGANIZATION OF THE PROJECT

The Project for Eradication of ASF and Development of Swine Industry in Haiti has one general Directorship and five (5) Divisions which are directed jointly by a national technician and his international counterpart.

1- General Directorship

National Director : Dr. Fred A. CALIXTE  
International Director : Dr. Leland A. BARTELT

2- Administration Division

National Director : Mrs. Claude NEMORIN  
International Director : Miss Suzanna DANCOURT

3- Information Division

National Director : Mr. Lucien J. BERNARD  
International Director : Miss Marie Thérèse SEBRECHTS

4- Operations Division

National Director : Dr. Robert R. JOSEPH  
International Director : Dr. Guy MEILLEUR

5- Technical Services Division

National Director : Dr. Jolivert TOUSSAINT  
International Director : Dr. Benedicto NEGRON

6- Laboratory Division

National Director : Dr. Max MILLIEN  
International Director : Dr. Gérard BERNARD



## I. GENERAL DIRECTORSHIP

The tasks of the General Director and his homologue are:

- 1- To manage Project activities;
- 2- To establish the Project center and to ensure its smooth functioning;
- 3- To work with all technician participating to the Project;
- 4- To evaluate all personal affected to the Project.

## II. INFORMATION AND COMMUNICATION DIVISION

Information Division started to work on September 15, 1981. An intensive advertising campaign was conducted during the first six (6) months.

Objective: To inform the population about the ASF severity and its economical incidences and also to motivate people.

Modality: Newspapers, television, radio meeting in the field, local animators, social community leaders, religious and extensionnists.

Projections: To support all activities conducted by Technical Services, Operations, and the Project in general.

## III. OPERATIONS DIVISION

### - Front Personal:

The personal working for field operations is formed by administrative, support, and field personal.

### - Administrative Personal:

Regional administrator and co-administrator, paymaster, co-paymaster, intendant.



- Support Personnel:

Cooks, guardians, gasoline pump attendants, washerwomen. All this personnel is recruited locally in order that all population levels be able to participate to the Project.

- Field Personnel:

Supervisor, chief of brigade, paymaster, evaluator, bleeder compose the permanent team supported by soldiers and local workers hired locally.

- Latrinization Sub-Project:

Started on October 19, 1982, this Sub-Project has build several latrines.

- Cleaning and Disinfection:

Elimination of virus by physical and chemical means.

- Road and Seaport Control:

Prevent the entrance of live pigs and swine by-products in depopulated areas. Road Controls were operating at: Gonaives, Hinche, St-Médard, Gros-Morne, Port-de-Paix, etc.

Maritime control: Anse Rouge, Baie de Henne, Môle St-Nicolas, Port-de-Paix, St-Louis du Nord, etc.

- Quarantine:

To establish adaptation centers for new pigs destined to the sentinel-lization program.

- Training of Personnel:

Establish technical structures to reinforce the national Veterinary Service and constitute a permanent intervention team in exotic diseases control after the end of the Project.



- . Training of personnel who have to work in quarantine station, in surveillance, and in sentinellization.
- . Long term training on animal health. Actually, the selection of participants is proposed for study.

- Sentinellization:

- . To test depopulated areas (cleaning and disinfection) to be sure that ASF virus does not exist and declare those zones ASF free.
- . To import improved breeds of swine, free of specific diseases to place them, after quarantine, in the sentinellization sites.

V. LABORATORY DIVISION

Short term goal: Detection of ASF virus.

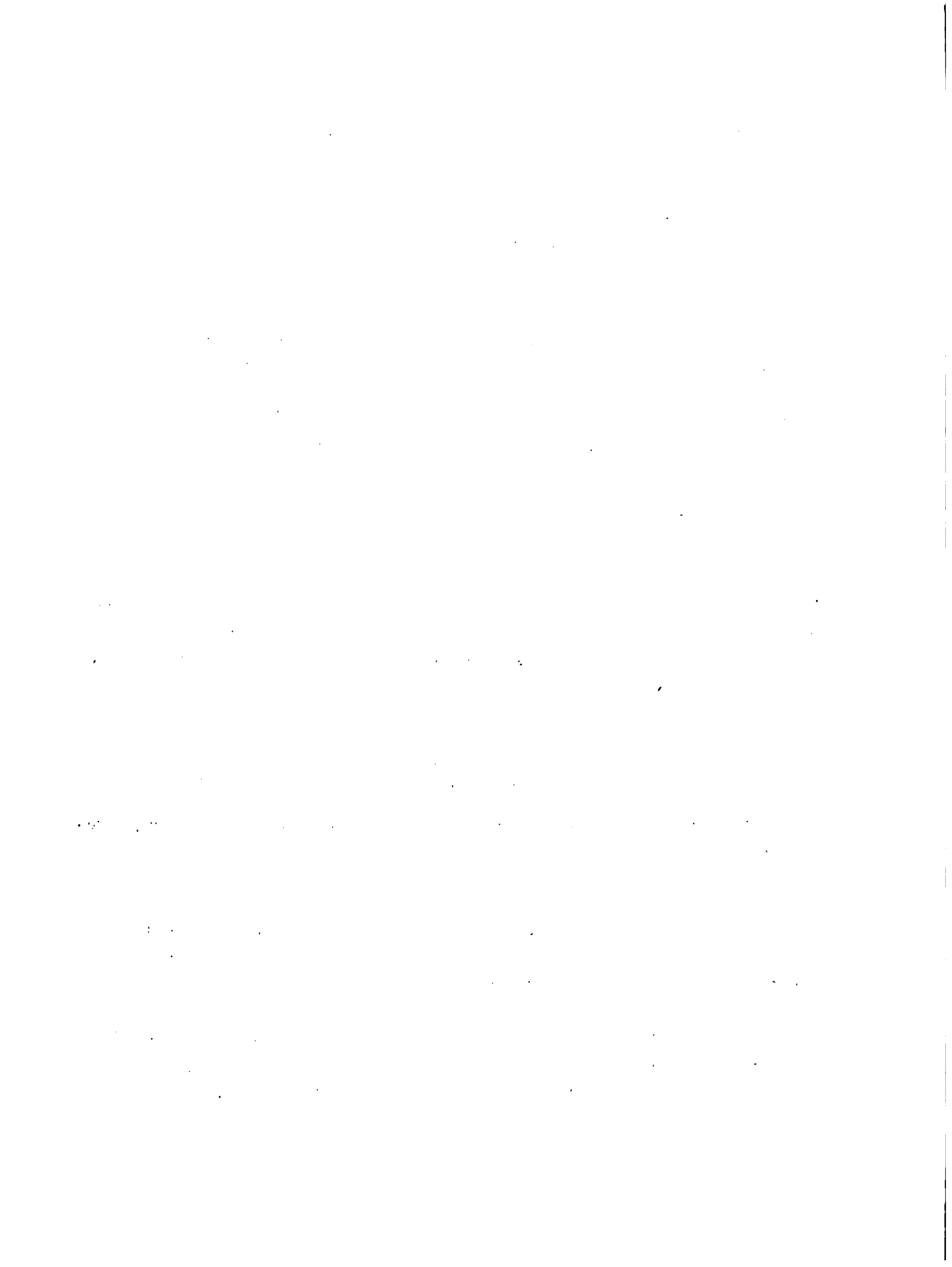
Long term goal : Detection of all other swine diseases for sentinellization and repopulation. A program of personnel training has been done for the detection of ASF virus by means of blood and tissue samples. Personnel training for the diagnosis of other swine diseases.

VI. ADMINISTRATION OBJECTIVE

- To ensure administration of funds with integrity and accuracy.
- To ensure all activities of the purchasing persons; evaluate the organization and control of finances.
- According to,

Contribution of the United States to the Project for NINETEEN MILLIONS THREE HUNDRED FIFTY FOUR THOUSAND NINE HUNDRED NINETY ONE DOLLARS AND EIGHTY NINE CENTS (\$19,354,991.89).

Mexican contribution to the Project for an amount of FIVE HUNDRED EIGHT THOUSAND ONE HUNDRED FIFTY TWO DOLLARS AND FOURTEEN CENTS (\$508,152.14) that represents TWO POINT SIX PERCENT (2.6%) of the total contribution to the Project.





A credit for SEVENTY NINE THOUSAND NINE HUNDRED TWENTY ONE DOLLARS AND EIGHTEEN CENTS (\$79,921.18) interests won and paid to the Project by the United States Bank, which represents ZERO POINT FIFTY PERCENT (0.50%) of the total funds donated by the participating countries to make an amount of NINETEEN MILLIONS NINE HUNDRED SIXTY THREE THOUSAND AND SIXTY FIVE DOLLARS TWENTY ONE CENTS (\$19,963,065.21).

Amount paid to peasants as compensation for slaughtered pigs is of NINE MILLIONS SIX HUNDRED THIRTY TWO THOUSANT ONE HUNDRED SEVENTY FIVE DOLLARS (\$9,632,175.00).

Total cost of equipment is of TWO MILLIONS DOLLARS (\$2,000,000.00).

The first step (Information/Motivation) took place between September 1981 and May 10, 1982 (was formerly scheduled for termination on March 15, 1982). That the campaign of Information/Motivation was successfully conducted is proven by the fact that the second step: slaughtering/compensation finished smoothly. Operations of slaughtering/compensation began on May 11, 1982 in the North West (Môle St Nicolas) and ended in the Port-au-Prince area on June 20, 1983. Total swine slaughtered is of 387,178 classified as follows:

Adults. . . . .	169,700
Youngs. . . . .	117,119
Piglets . . . . .	100,359

At the same time, raking operations in the already depopulated areas were effected by the chief of sections and this field operations were conducted by PEPPADEP technicians in the whole territory of Haiti.



DEPARTMENTS	FREE PIGS	NON-FREE PIGS
Ouest		40
Nord-Ouest	25	
North	9	65
Center	57	
Artibonite	47	21
Grand'Anse		29
South		37
South-East		8
North-East	4	7
TOTAL	<u>142</u>	<u>207</u>
GRAND TOTAL	142 + 207 = 349 porcs	



Because it has been quite difficult to capture the existing wild pigs and in order to carry out that difficulty, a team from the Southeastern Cooperative Wildlife disease Study (SCWDS) University of Georgia, was invited to help the Project in that matter. Results are 44 captured wild pigs.

Price of pork meat stayed at a reasonable level during operations of Slaughtering/Compensation. Apparently no pork meat was left in the market.

The third step of Cleaning, Desinfection, and Surveillance was also successfully conducted and samples taken within slaughtered areas have not shown any evidences of the presence of ASF virus.

The sentinellization was the last stage of the Project and to comply with this purpose, two thousand four swine (2,004) were received between April 25 and October 20, 1983. All blood samples taken on the sentinel pigs were tested ASF negative. Sentinellization was officially terminated on December 15, 1983.



PROJET D'ERADICATION DE LA PESTE PORCINE AFRICAINE  
ET DE DEVELOPPEMENT DE L'ELEVAGE PORCIN EN HAITI

D I V I S I O N   D E S   O P E R A T I O N S

Données d'Abattage/Compensation par District Agricole  
Slaughtering Compensation by Agricultural District

Districts Agricoles Agricultural Districts	Adultes Adults	Jeunes Youngs	Porcelets Piglets	Total Porcs Total Pigs	Valeur Payée Amount Payed
Jean-Rabel	6,002	5,990	4,433	16,415	\$ 381,845
Port-de-Paix	3,283	4,176	1,159	8,618	220,635
Cap-Haitien	8,259	6,849	3,308	18,416	483,880
Fort-Liberté	1,406	702	564	2,672	73,100
Conaves	23,901	19,772	7,661	51,334	1,389,785
Mirebalais	1,385	770	968	3,123	75,640
Minche	4,371	3,058	2,398	9,827	247,990
Belladère	1,349	868	1,627	3,844	79,455
Saint-Marc	16,463	9,493	5,475	31,431	875,755
Port-au-Prince Sud	22,125	14,281	17,150	53,556	1,256,370
Port-au-Prince Nord	27,882	14,280	12,690	54,852	1,464,330
Belle Anse	2,215	804	1,453	4,472	111,945
Jacmel	12,178	7,245	8,289	27,712	673,465
Petit Goave	6,772	4,416	5,980	17,168	389,100
Fond des Nègres	6,459	4,712	5,259	16,430	378,895
Nippes	8,246	6,505	7,509	22,260	497,485
Les Cayes	12,878	9,859	11,792	34,529	771,260
Côteaux	1,294	1,231	1,143	3,658	81,695
Dame Marie	455	179	207	841	22,815
Jérémie	2,787	1,939	1,294	6,020	156,730
<b>TOTAUX</b>	<b>169,700</b>	<b>117,119</b>	<b>100,359</b>	<b>387,178</b>	<b>\$9,632,175</b>

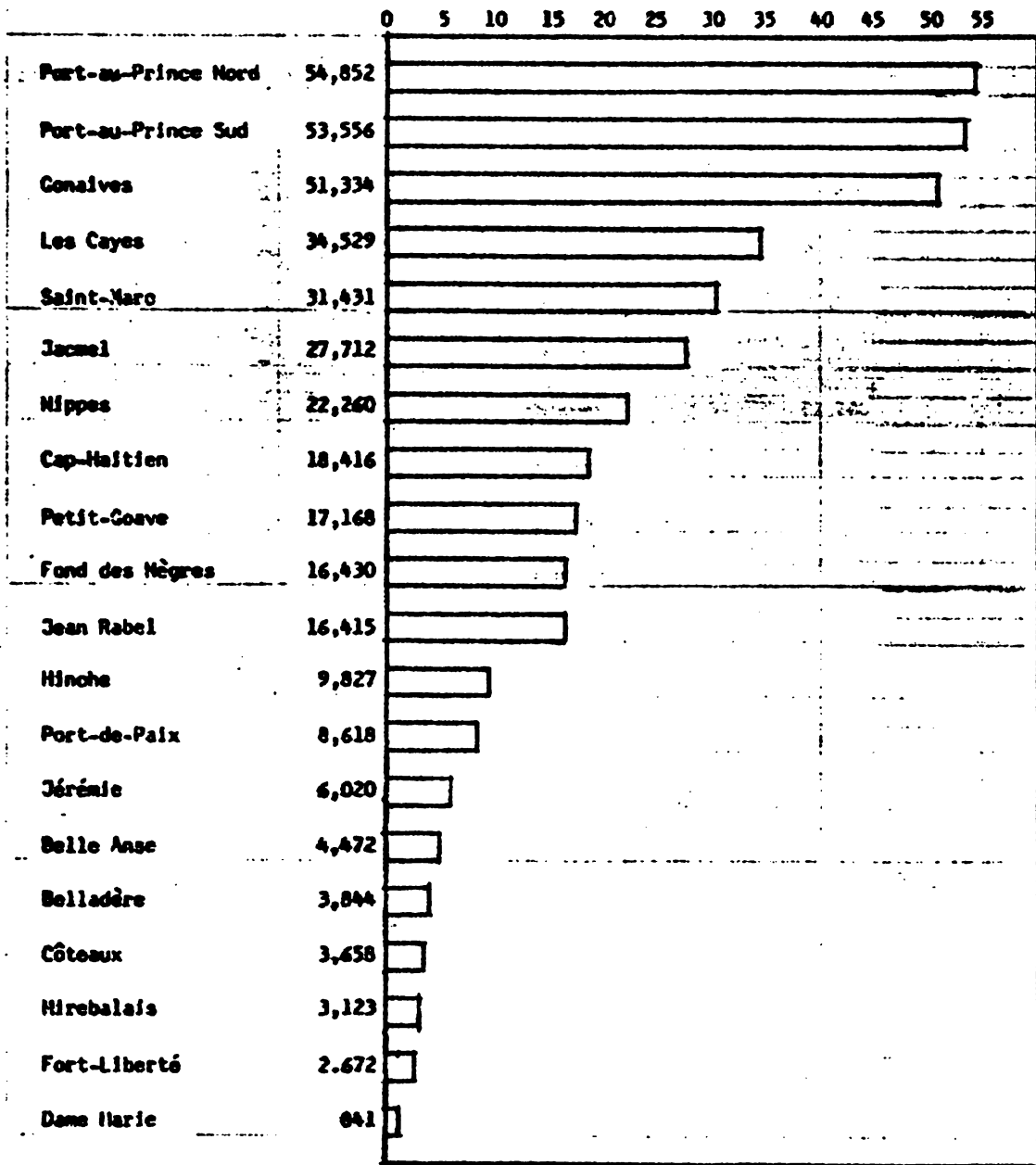




PROJET D'ERADICATION DE LA PESTE PORCINE AFRICAINE  
ET DE DEVELOPPEMENT DE L'ELEVAGE PORCIN EN HAITI

DIVISION DES OPERATIONS

Thousands of Slaughtered Pigs  
Milliers de Porcs Abattus



Pigs Slaughtered in the Agricultural Districts  
Slaughtering Operations from May 11, 1982 to June 20, 1983

Porcs Abattus dans les Districts Agricoles  
Opérations d'Abattage du 11 Mai, 1982 au 20 Juin, 1983



In December 1978, the presence of the African Swine Fever was confirmed covering the national territory of Haiti. Some measures were taken to determine the entrance of the disease and locate the spots of the infection. It was hard work for us to accomplish with that task.

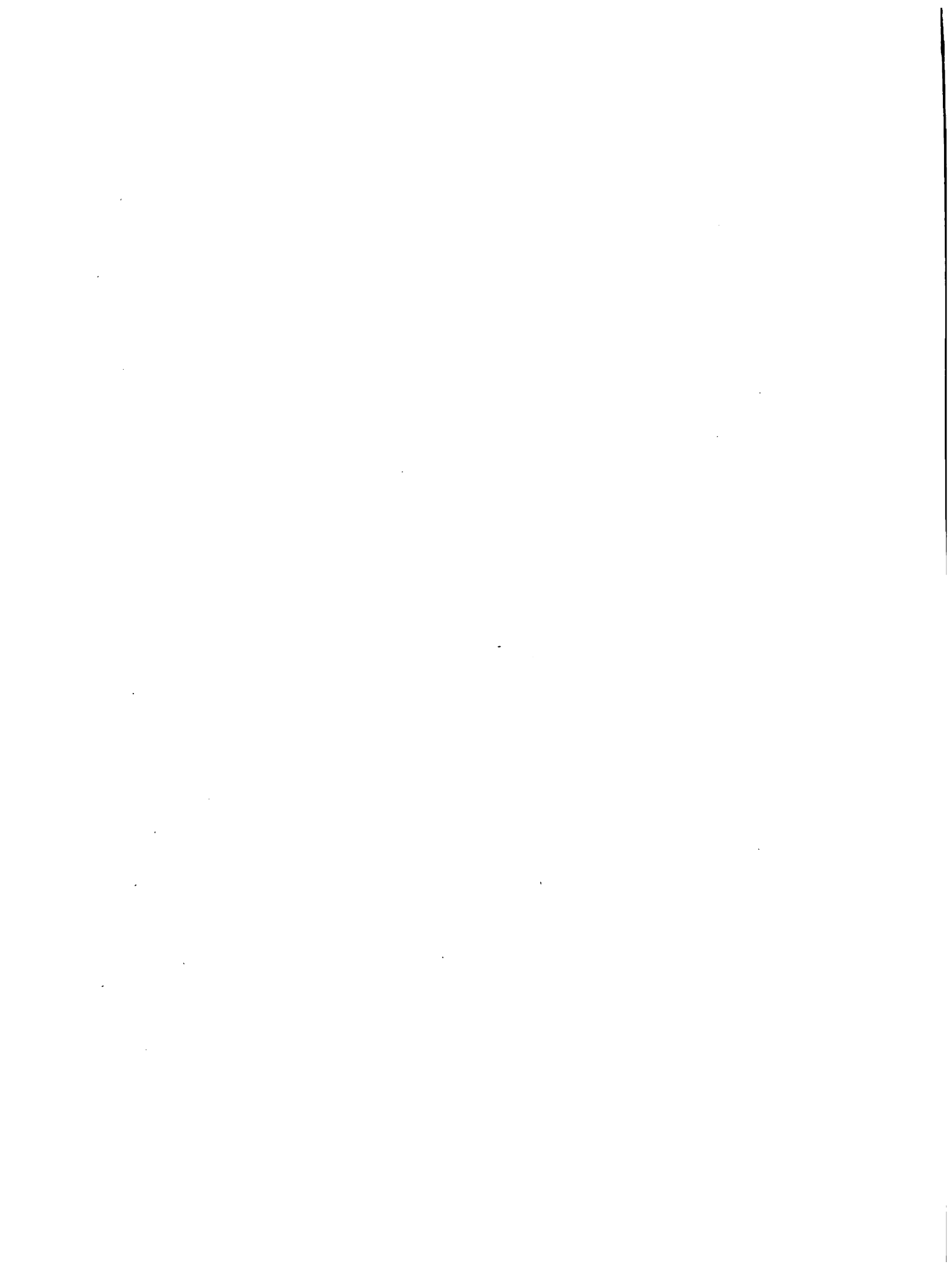
Sanitary surveillance was established along the border in order to protect our swine from progression of the disease in the dominican side. This surveillance was extended to wharves, airports etc.. that were kept under strict control. However, infection gained entrance to Haitian territory through the Artibonite River, whose control was beyond our power.

Because the water from the Artibonite River is used for the irrigation of rice crops, infection was immediately spread throughly into the ODVA region, which we had to consider as being a primary outbreak.

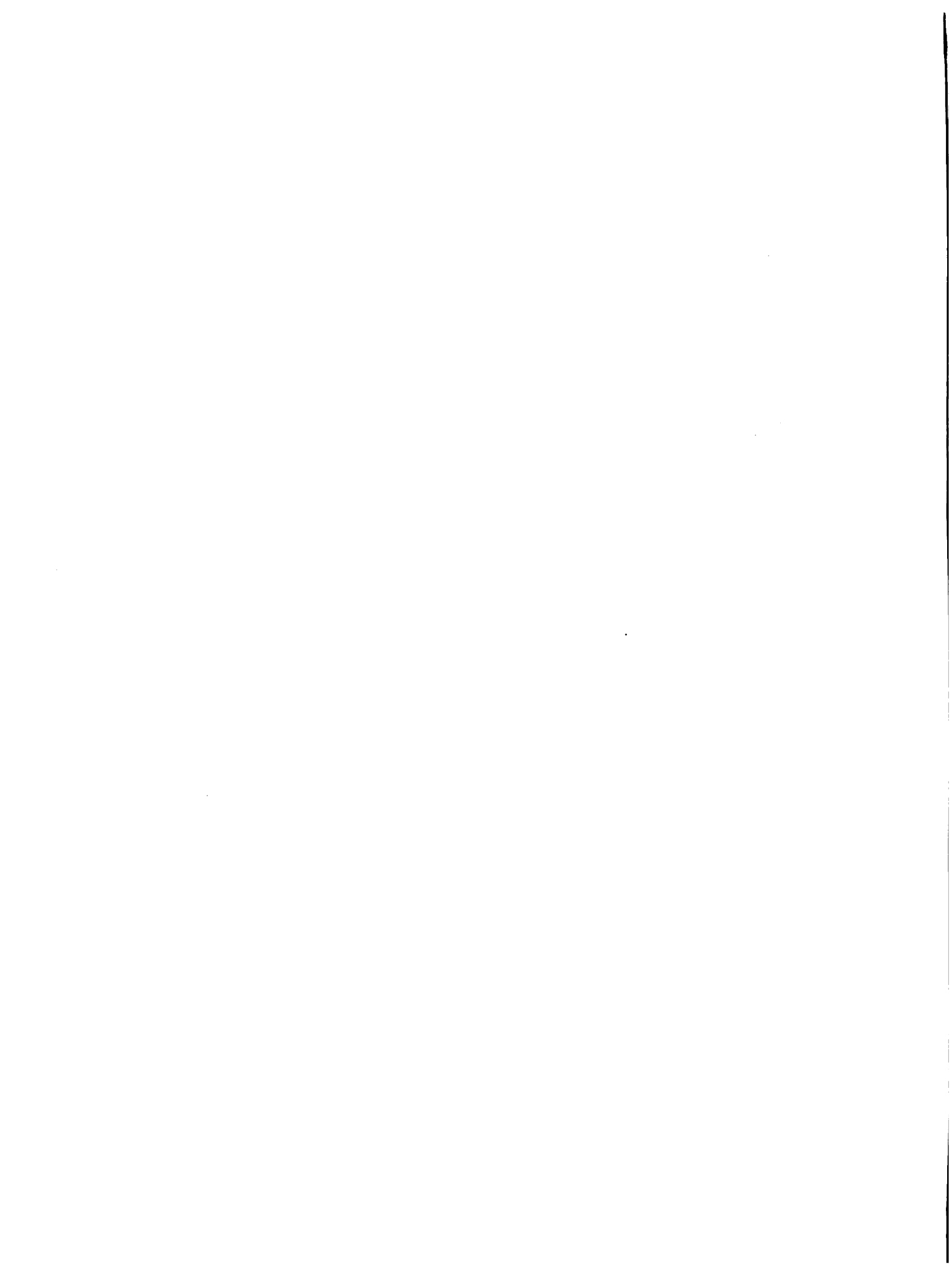
This region constitutes the main source of rice supply in the country. The product is rather commercialized on the spot ( wholesale and retail). coming from all over the country for their trade needs and by doing so could have been a mean of spreading ASF virus in different regions. At that time, the peasant from the Valley who had infected piggery sold such swine for very low price. Said traders took advantage of the situation to carry on their sailboats of carcasses of dead swine in other areas of the country. The infection of the Grande-Anse and one part of La Gonave Island could then be explained.

MARNDR competent services tried to establish check points but the deployed means were not sufficient to carry out this matter. The authorities were then ready to implement any control measures, but how to impede peasant, dealer or any other person to carry meat from one region to another ?

The new strategy of the competent services was to try to discover how wide spread this disease was. Serological survey was then programmed. All agricultural districts, except Belle-Anse and Fort-Liberté were covered. It has been easy to notice that the highest percentages of positive samplings were localised in the ODVA regions or close to the Artibonite river: St-Marc : 2870; Gonaives, 23%.



Mirebalais, 11%; Belladère, 20%. The regions of Jérémie, 14%; Dame-Marie, 15% and the La Gonave Island, 13% has a high percentage of positivity by the fact that they were due to the sailboats in close contact with the first affected area.

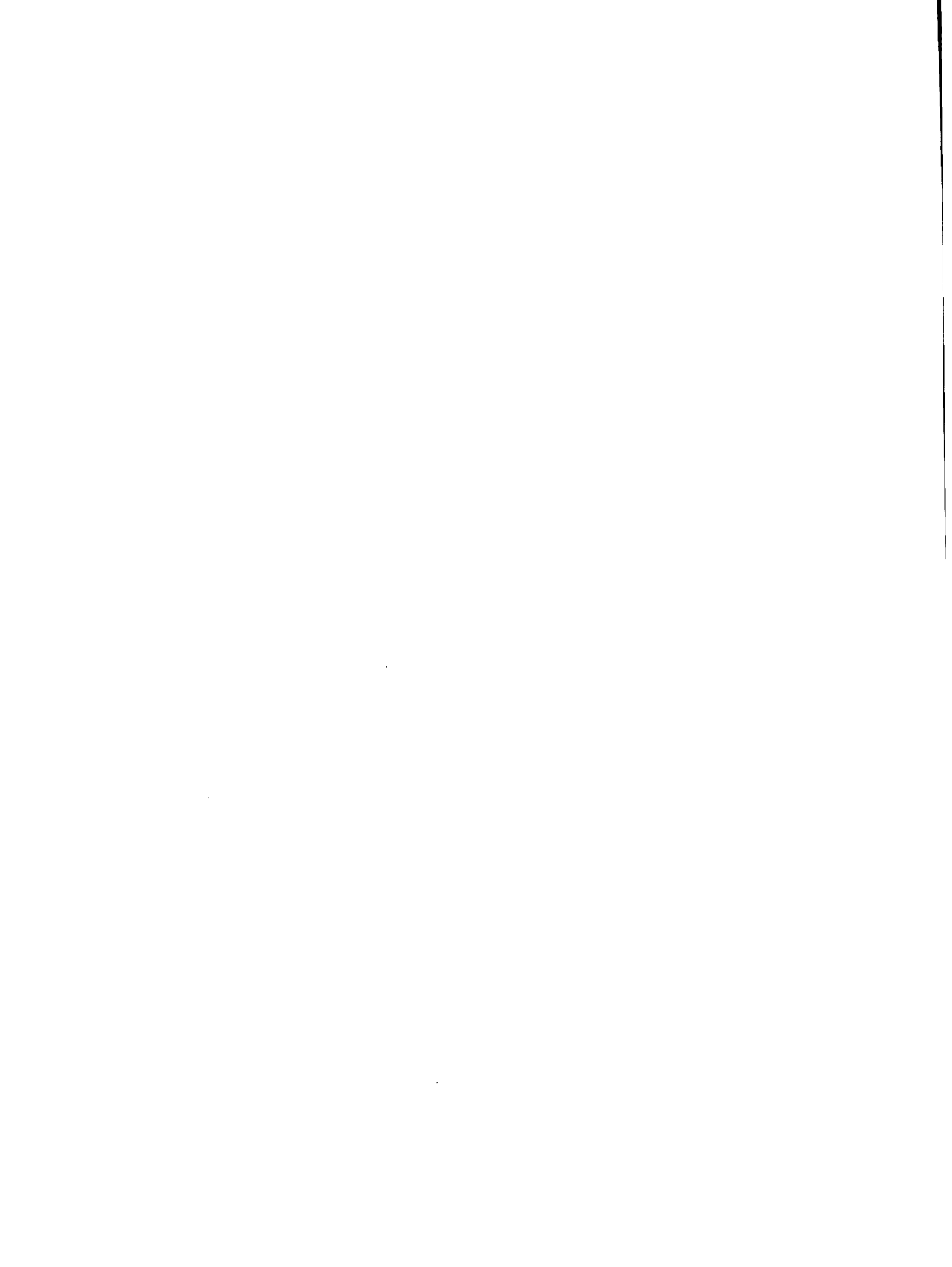


## PRELEVEMENTS EFFECTUES EN 1978 ET 1979

## ANALYSE

DISTRICT AGRICOLE	NBRE PRELEV.	NBRE POSITIF	% POSITIVITE
P-au-P Nord	73	6	5%
P-au-P Sud	6	2	33%
Nippes & Miragoane	31	3	10%
Petit Goave	4	0	0%
Fond-des-Nègres	55	1	2%
Jacmel	101	6	6%
Cayes	190	15	8%
Côteaux	41	1	2%
Jérémie	57	8	14%
Dame-Marie	45	7	15%
Port-de-Paix	69	1	1%
Jean-Rabel	3	0	0%
Cap-Haitien	80	6	7%
Hinche	109	1	1%
Gonaïves	22	5	23%
Saint Marc	75	21	28%
Belladère	20	4	20%
Mirebalais	37	4	11%
La Gonave	126	16	13%

Remarques: Les districts agricoles de Belle Anse + Ft-Liberté n'étaient pas touchés.





## EPIDEMIOLOGICAL SURVEY

### BEFORE SLAUGHTER:

A serological survey conducted in Haiti between August 4, 1981, and May 19, 1982, has allowed confirmation of the presence of African Swine fever (ASF) in the whole country.

Results from blood samples obtained during the above mentioned period allowed the epidemiologist to make a map of the whole country.

Results proved that ASF was present throughout the country. The agricultural District of Belladère was not covered by this survey, therefore, not included in this part of the report.

The percentage of infection varied from 3% to 49% according to districts concerned ( see chart attached). Gonave and La Vache Island had a prospective percentage of infection of 3% and 6%, while La Tortue Island proved to be negative, and no result was available for Cayemittes Island.

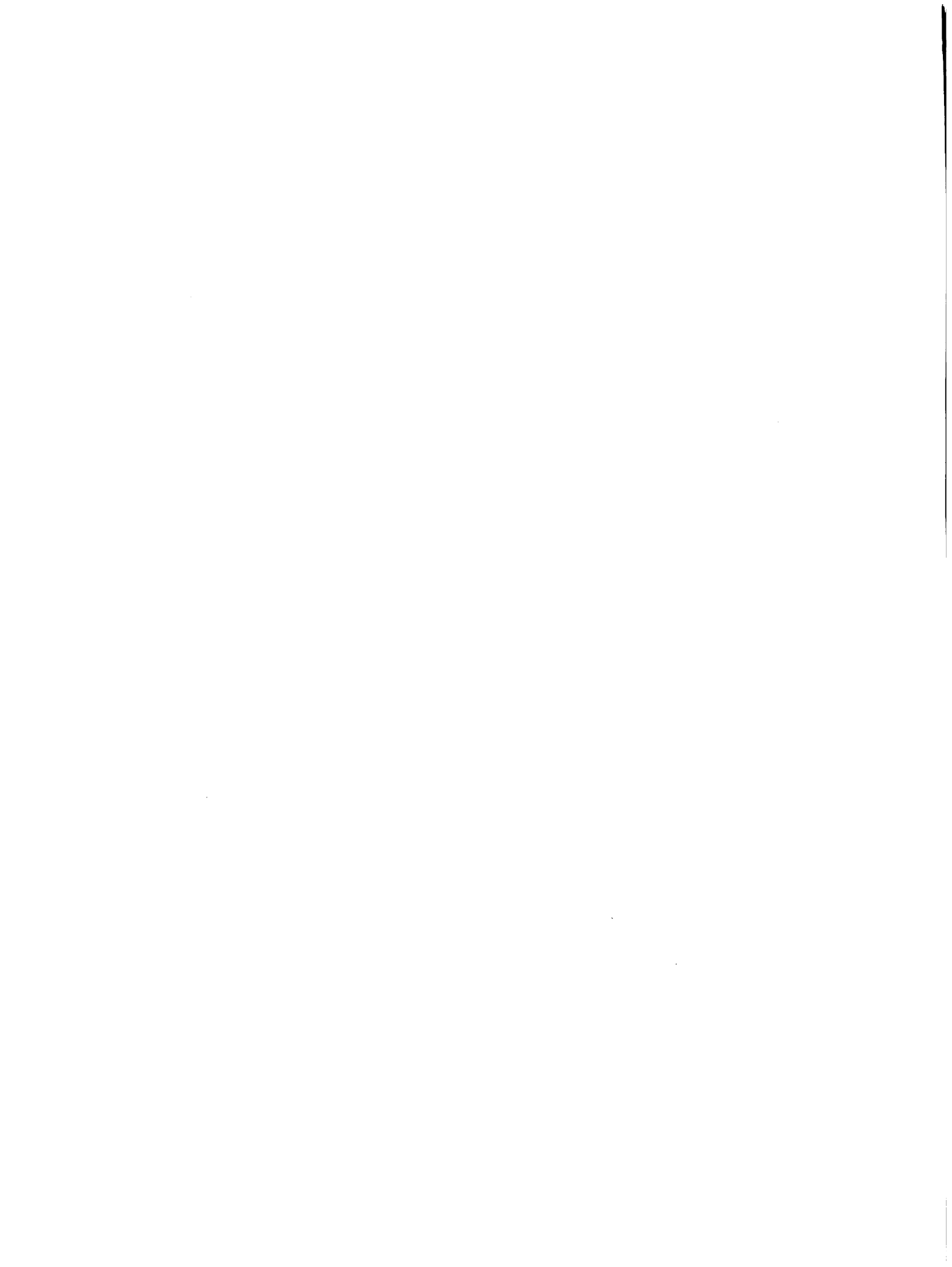
Blood samples have also been tested from swine slaughtered at Croix-des-Bouquets slaughterhouse and swine blood at the Mariani public market; the percentage of positivity was respectively 20% and 17%. Animals delivered to these two places were from different parts of the country.

### DURING SLAUGHTER

The systematic slaughter of swine started on May 11, 1982, in the North-western peninsula, continued in the North & the North-East and finally terminated on June 20th, 1983 in the Port-au-Prince area.

During the slaughtering period 34,488 Blood samples were taken and 2,014 proved to be positive for national percentage positivity of 6%; All agricultural districts had a percentage of infection varying from 0.3% to 6% (see chart attached).

Furthermore, it is remarkable that the four (4) Islands, La Gonave,



La Tortue, La Vache and Cayemittes have been found positive during the slaughtering period.

On the other hand, approximately 104 blood samples received by the Laboratory and impossible to identify gave a positivity of 5%.

At the time of slaughter, 33,681 (20%) blood samples were taken in a total amount of 169,700 adults slaughtered for a positivity of 6% , while 807 (10%) blood samples were taken from a total of 117,119 young slaughtered for a positivity of 2%.

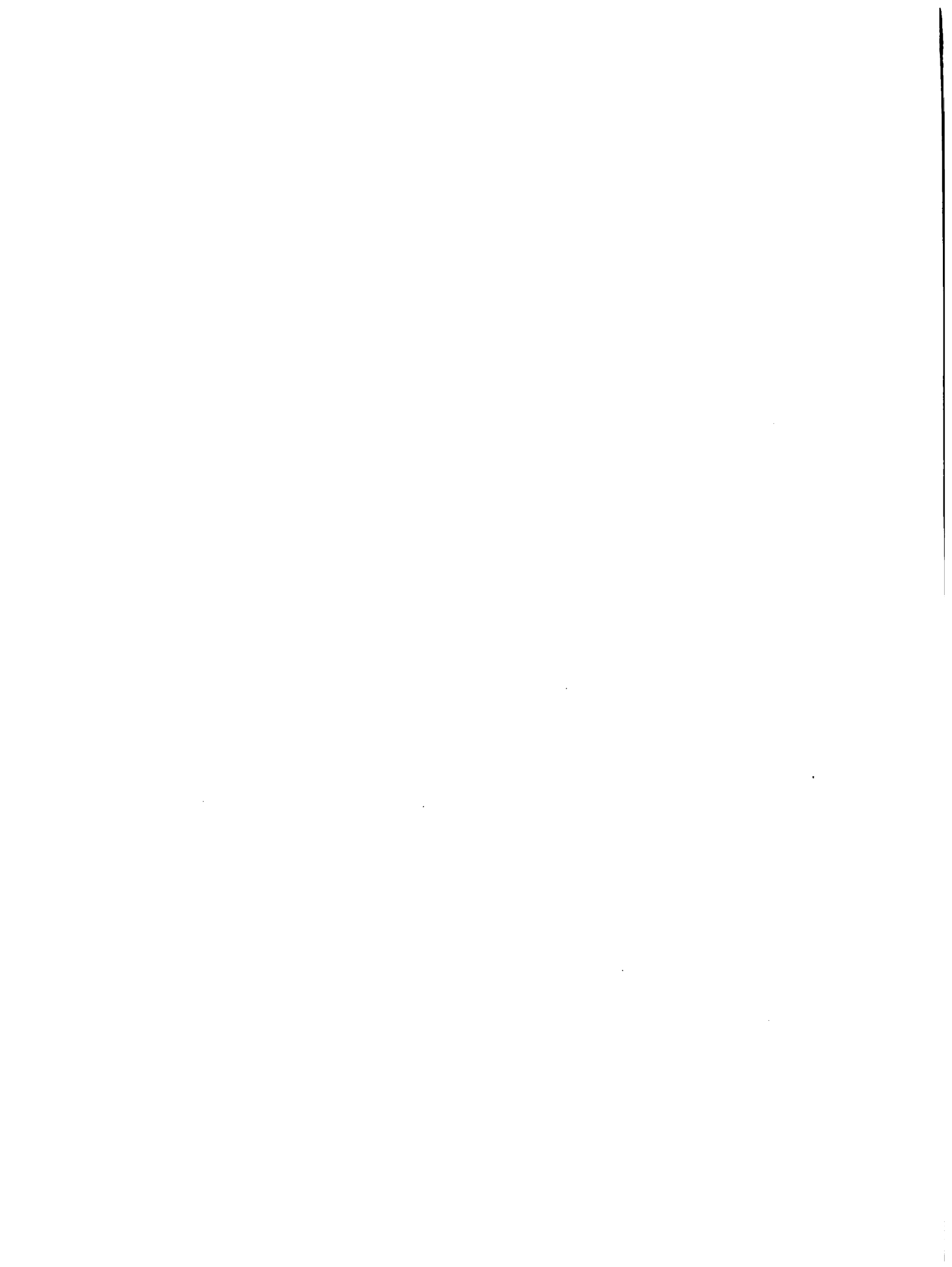
Four hundred and seventy (470) tissues samples were collected, forwarded to the laboratory and four (4) of them were found positive at Hemadsorption test conducted. Tests performed on blood samples were: ELISA, IEOP and Indirect Immuno-Fluorescence.

#### COMMENTS

While consulting the comparative and recapitulative chart, it is easy to notice that in most all agricultural districts, the percentage of positive serum dropped rather drastically. This marked difference can be easily explained by the fact that during the pre-slaughter serological survey, blood samples taken were done in selected sites where ASF was strongly suspected: sick swine, high percentage of mortality during the previous three years. Furthermore, at the time of slaughter, blood samples were taken from adults and youngs selected at random.

#### POSITIVITY OF FOUR ISLAND:

LA TORTUE : The three (3) positive cases located at the eastern end of the Island induce to believe that the infection could have been easily brought to the Island by Swine originating from the municipalities, Port-de-Paix, St-Louis du Nord or Anse-à-Fo-leur, agricultural district Port-de-Paix, of which the percentage of positivity was 7% for the first municipality and



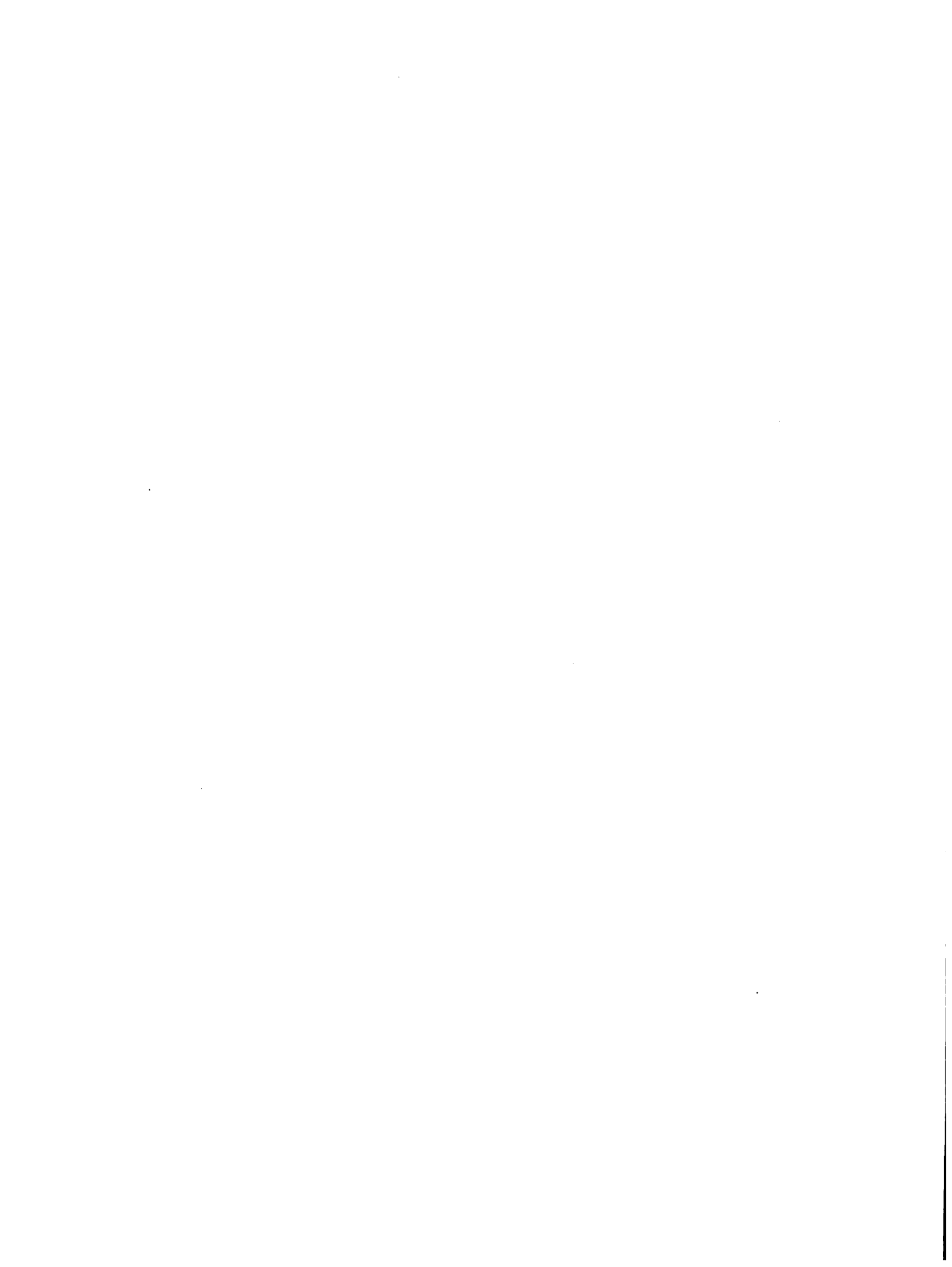
9% for the others. There is a rather heavy trade between the three (3) municipalities mentioned and the eastern end of La Tortue.

#### LA GONAWE

There are seven (7) rural sections with positive serum from a total of eleven (11) rural sections. The four negative rural sections are located at the northwestern side of the Island. The Positive rural sections located at the northeastern end are served by a wharf which is communicating above all with the main sites of St-Marc Municipality, Lugé rural section (positivity 6%), Bois-Neuf rural section (positivity 7%), St-Marc agricultural district and also Montrouis rural section (positivity 5%), Arcahaie Municipality, Port-au-Prince North agricultural district. Regarding La Gonave rural sections located in the south side of the Island, they are served by two (2) wharves from which a rather heavy traffic is done with different municipalities located on the north side of the southwestern peninsula of Haiti, Gressier (positivity 28%), Leogane (8%), Grand-Goave (2%), Petit-Goave (3%) Miragoane (2%), Petite-Rivière de Nippes (57%) , Anse-à-Veau (57%) and Petit Trou de Nippes of which the positive percentage varies from 2% to 28%. The trade traffic between the three (3) main wharves of La Gonave with the mainland where the contamination percentage is rather high can easily be the source of infection on this island. On the other hand, the transportation of salt, rice and swine, trade with Desdunes, Grande-Saline, i.e. ODVA, can also be considered as a possible source of infection.

#### ILE-A-VACHE

There is only one rural section and the sea traffic is done above all with Torbeck, Cayes, Cavaillon and St-Louis du Sud municipalities, of which the percentage of positivity varies from 1% to 6 %.



ILE CAYEMITTES

There is only one rural section where the maritime traffic is done with Jérémie, Corail, Pestel and Roseaux municipalities, agricultural District of Jérémie, and also with above all Baradères and Anse-à-Veau Commune, Nippes Agricultural district, of which the percentage of positivity varies from 1% to 6%.

The proximity of these Islands with affected coasts and from where a relatively heavy maritime traffic is done leads to explain the presence of ASF virus on the four (4) islands mentioned above.

ORNITHODOROS spp TICKS:

From November 1981 to April 1983, visits undertaken on ninety eight (98) sites spread over eleven (11) agricultural districts and fifty (50) communes led the inspectors to collect about three hundred and fifteen (315) ticks. These ticks were forwarded to Plum Island Animal Health Laboratory for research. These ticks were collected at Mariani public Market, Port-au-Prince, South Agricultural District, Jacmel Agr. District, Jacmel, Camp-Perrin, Agr. Dist., Cayes, Gonaives Agr. Districts, Gonaives, Pierre Payen, Agr. Dist, St-Marc, Trou-du-Nord Agr. Dist., Fort-Liberté and Grand-Goâve and Petit-Goâve Agr. Districts.

Research done at Plum Island Laboratory showed that none of the ticks collected in November 1981 was ASF virus carrier. As the report on the last ticks shipped to Plum Island is unknown to us, we presume that all of them are negative.

RECUPERATION OF MATERIAL FROM BURIAL PITS AT POSITIVE KILLING CENTERS:

At the beginning of 1983, visits were done at different killing centers in agricultural districts : Port-de-Paix, Jean Rabel, Cap-Haitien and Gonaives to collect material from seropositive killing sites in order to detect ASF virus survival. The collected samples were forwarded to the





Laboratory to try to isolate and identify ASF virus, to inoculate and/ or mix them with food to be given to healthy swine. The direct research has not allowed the detection of ASF virus. Furthermore, none of the ASF negative swine which were given collected samples developed ASF clinical symptoms. No viral particle was isolated and no viral antibody was developed during the observation period.

#### BONE RECUPERATION:

A survey undertaken to recuperate Bones originating from seropositive swine at the time of killing prompted to establish the following facts: a list of approximately three-hundred (300) names was handed to a team which worked in agricultural districts of Cap-Haitien and Gonaives.

This team succeeded to reach about two-hundred (200) peasants and recuperate bones at five (5) different locations. The percentage of peasants contacted was 66% and the percentage of bone recuperation was 2.5%. The bones harvested and brought to laboratory for ASF virus isolation gave negative results.

#### FREE SWINE

A team of biologists ( SCWDS) from the Veterinary Medicine College University of Georgia, worked in Haiti from May 16, thru December 1983 in order to search for free feral swine in the country; During the survey, this team has been able to control the presence of free swine at two different locations. This hardwork allowed them to kill forty-two (42) free swine; tissues and blood were collected on thirty of them and forwarded to the Laboratory. These samples received at Port-au-Prince Laboratory were proved to be negative to ASF with the exception of two (2) swine killed in mid-august 1983, which were seropositive.

The free swine were killed in the following regions: Lapierre (23 swine and 19 tested), Bassin Mangnan Rural Section, Gonaives Agricultural District, and Colmini (19 swine and 11 tested) Bocozele Rural Section, St-Marc agricultural District.



### CLEANING AND DISINFECTION:

At the end of the daily slaughter, every center was systematically cleaned and disinfected.

The cleaning and disinfection activities started during the 1982 summer and ended on October 25th, 1983. These activities included the visit, cleaning and disinfection of killing centers, spaces reserved for swine in public cattle market, piggeries and other places carrying swine products and swine by-products.

### ROAD AND MARITIME SURVEILLANCE

The surveillance at airport, seaports, and borders was conducted satisfactorily. Road check-points installed at different locations in the country allowed the inspection of vehicles making inter-zone traffic. Vehicles in which swine products and by-products have been confiscated and disposed of, were automatically disinfected.

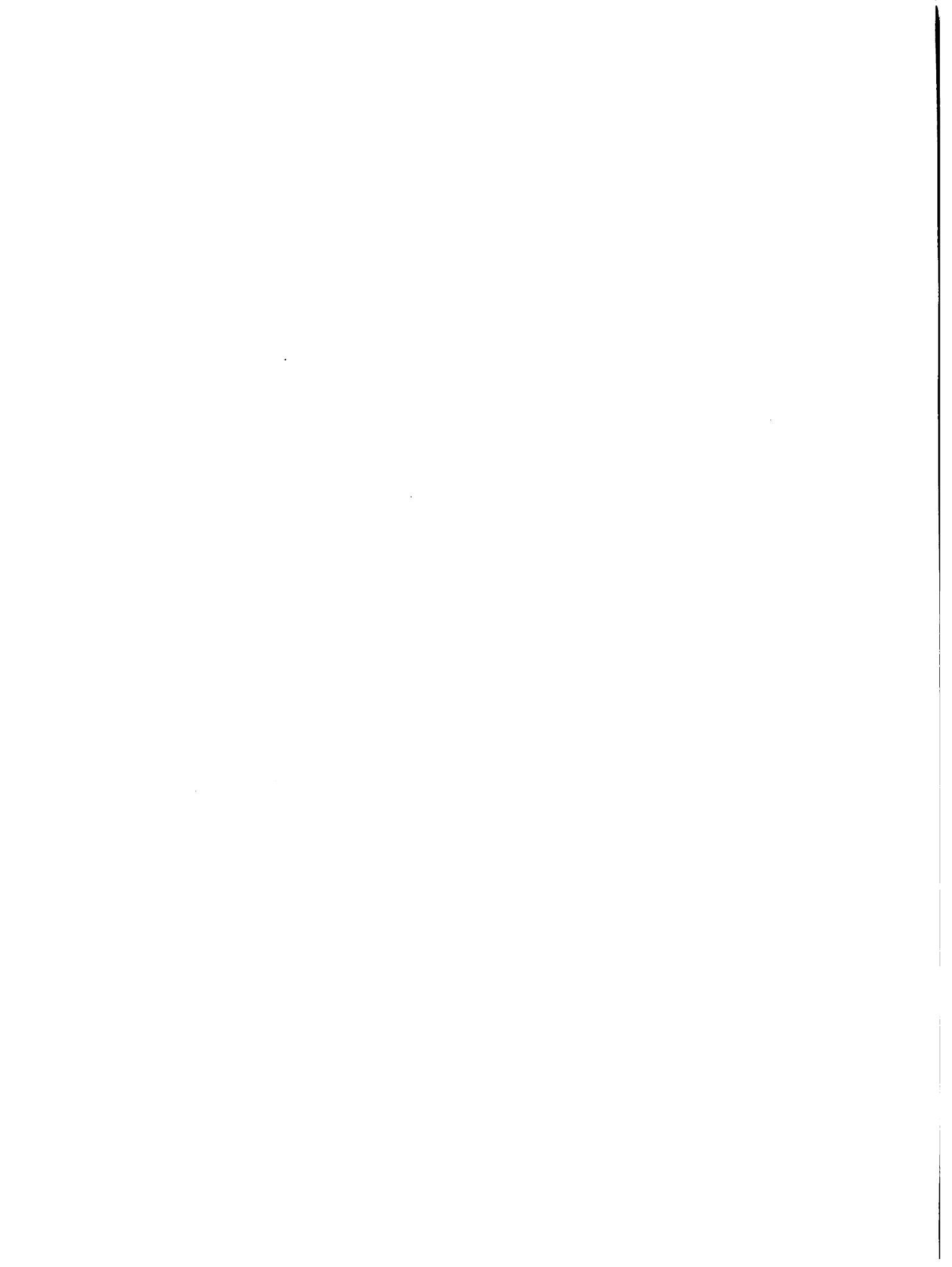
### SENTINELLIZATION

The sentinellization consists in placing swine on locations where a positive serology was found at the time of killing, on locations where the percentage of mortality was rather high during the previous years, in sites where clinical signs and post-mortem allowed suspicion of ASF, and also in locations where there was a rather heavy concentration of swine in order to give the opportunity to verify whether ASF virus was still present in the environment.

For sentinellization purposes, sites for swine were built in the seven (7) PEPPADEP regions which are covering the national territory.

Sentinellization sites should be chosen according to the following criteria:

- 1- Locations with ASF positive serology at the killing time;



- 2- Locations with ASF positive serology diagnosed from 1979 to 1981;
- 3- Locations where percentage of mortality was rather high during preceeding years;
- 4- Locations where symptoms and post-mortem allowed suspicion of ASF;
- 5- Locations where there was a heavy concentration of swine;
- 6- Receptiveness of the peasant;
- 7- Available and easily utilisable water supply;
- 8- Sites accessible by road vehicles to facilitate inspection;
- 9- Possibility for the peasant to respect required minimal obligations.

To fulfill the first abovementioned criterium, a list with number, names and localisation of breeders having one or more swine with positive serology at the killing time was done by technical services according to results supplied by the Laboratory.

For sentinellization purposes, two thousand (2,000) swine were imported from Canada and USA. These swine quarantined for a maximal period of 30 days had to be bled before leaving the quarantine quarters in order to look for ASF viral antibodies.

Serological results from the Laboratory applying to blood samples taken at the quarantine station were all negative. Upon receipt of those negative results, swine were then ready to be transported to the sentinellization sites.

For sentinellization purposes, five hundred and two (502) sites were built on the national territory; from that number eighty-nine (89) sites were sero-positive at the killing time for a percentage of 18%. Even if all agricultural districts were covered, all rural sections were not; three hundred and nine (309) rural sections out of five-hundred and fifty-eight (558) have been sentinelized for a percentage of 55% ( see chart attached).



Blood samples taken on sentinel sites during sentinellization period (30-45 days) were all negative or free of ASF viral antibodies.

Started on June 10th, 1983, the sentinellization period ended officially on December 15th, 1983.

The interpretation of results received from the Laboratory led us to believe that the Republic of Haiti is actually free of ASF virus.





COMPARATIVE CHART - POSITIVE SERUM

**BEFORE SLAUGHTER**  
Aug. 4, 81- May 19, 82

**DURING SLAUGHTER**  
May 11, 82 - June 20, 83

Pr. Dept	# of Sampling	Pos #	% Pos	# sampling	Positive #	% Positive
San-Rabel	240	6	3%	1799	47	3 %
Port de Paix	193	50	26%	2308	162	7 %
Cap Haitien	106	34	32%	3679	219	6 %
Port Liberté	20	2	10%	797	6	1 %
Matines	129	63	49%	3695	544	15 %
Manche	21	4	19%	1837	38	2 %
St-Marc	182	35	19%	3246	328	10 %
Bladère	- -	- -	- -	424	4	1 %
Arbalais	74	19	26%	1090	69	6 %
Port-au-Prince Nord.....	154	48	31%	3422	173	5 %
Port-au-Prince Sud.....	72	18	25%	1095	170	16 %
Île Anse	16	1	6%	1117	3	0.3 %
Comel	76	21	22%	2176	49	2 %
Tit Goave	31	5	16%	805	24	3 %
Indes des Nègres	100	12	12%	714	14	2 %
Appes	93	16	17%	1272	50	4 %
Yes	105	16	15%	2578	65	3 %
Teaux	28	2	7%	485	5	1 %
St-Marie	31	2	6%	300	1	0.3%
Remie	59	6	10%	1545	38	3 %
Identified serum	- -	- -	- -	104	5	5 %
Dix-des-Bouquets	295	59	20%	Slaughterhouse- no blood sample		
Ariani	90	16	17%	Public Market		
<b>TOTAL</b>	<b>2115</b>	<b>435</b>	<b>21%</b>	<b>34488</b>	<b>2014</b>	<b>6 %</b>
St-Gonave	90	3	3%	722	12	2 %
St-Tortue	86	- -	- -	427	3	1 %
Le à Vaches	16	1	6%	81	1	1 %
Mayemites	- -	- -	- -	60	12	20 %

THE ABOVE 4 ISLAND TOTAL IS INCLUDED IN CONCERNED RESPECTIVE AGRICULTURAL DISTRICTS. TOTAL: ST-MARC



OCEAN ATLANTIQUE



SECTION: RURALES D'HAÏTI

INFECTION: DIST. & DENSITE  
 NEGATIF OU AUCUN  
 PRELEVEMENT

+++++ 1 - 10%  
 ..... 11 - 20%  
 ----- 21% et plus

GOLFE DE LA GONAVE

LES ILES SOUTIENNES



**ETUDE DE TIQUE : GENRE ORNITHODORUS**  
 ( Période Du 19 Avril 1962 Au 28 Février 1963 )

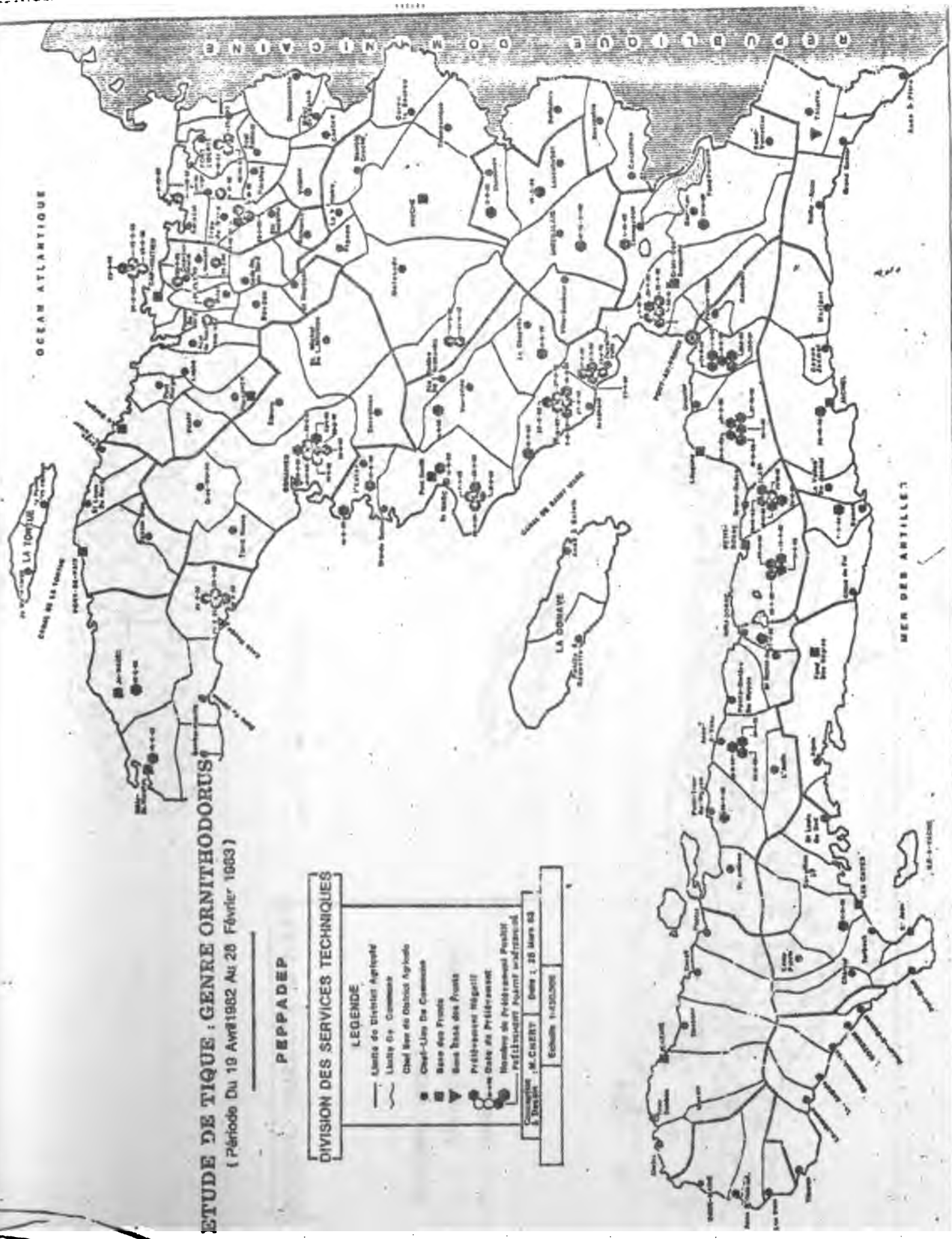
**PEPPADEP**

**DIVISION DES SERVICES TECHNIQUES**

**LEGENDE**

- Lignes de District Agricole
- Laitie (r. Commune)
- Chef-lieu de District Agricole
- Chef-Lieu de Commune
- Base des Fronts
- ▲ Base des Points
- Prélèvement Hépatite
- Base de Prélèvement
- Nombre de Prélèvements Positifs
- Prélèvements Positifs sans réaction

Cartographie : M. GIBERT Date : 20 Mars 63  
 Echelle : 1:200,000

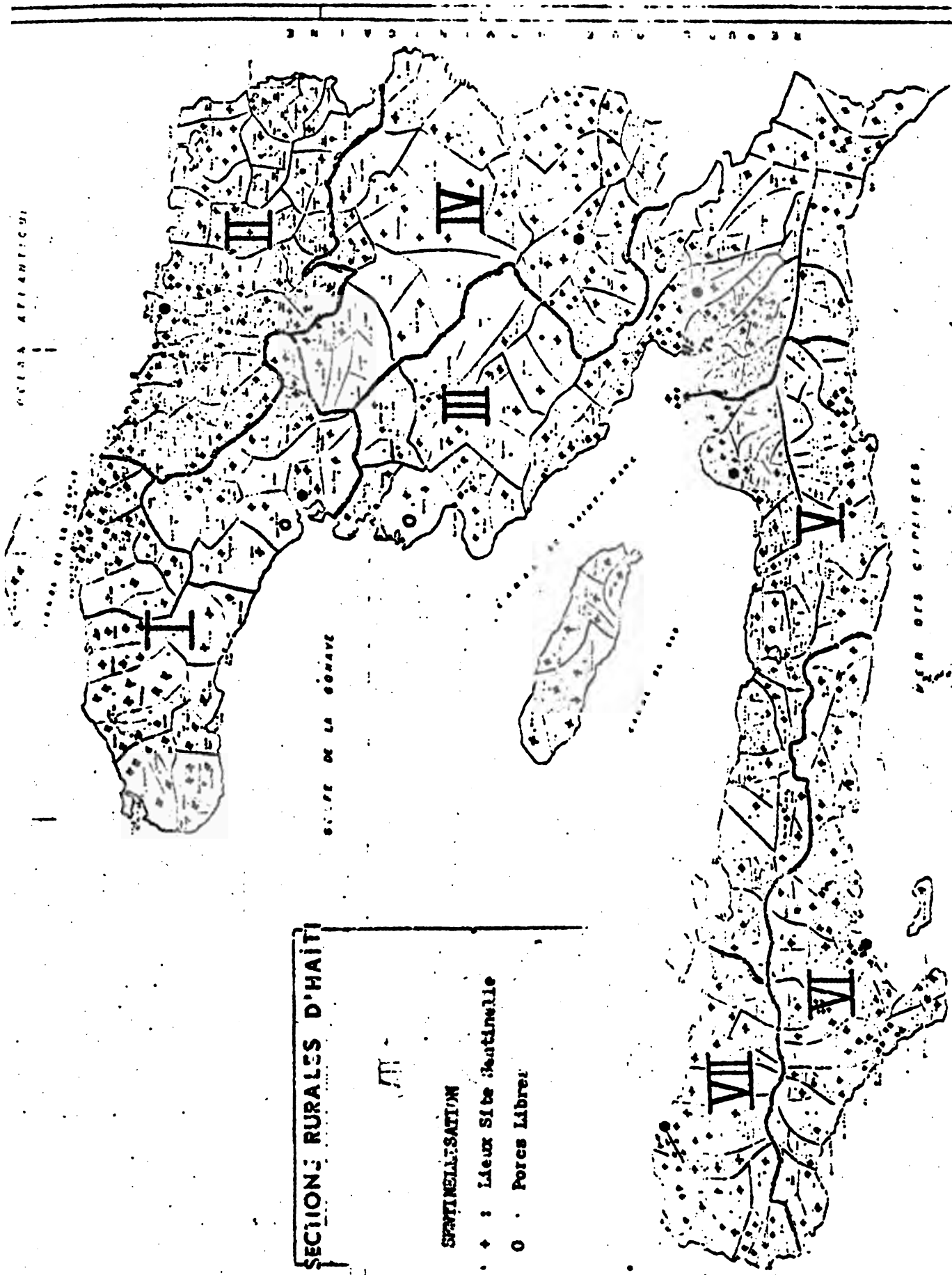




**SECTION: RURALES D'HAÏTI**

**SENTINELLES**

- ♦ : Lieux Site Sentinelle
- o : Postes Libres







PROJET D'IMPLANTATION DE LA PETITE PORCIE AFRICAINE  
ET DE DEVELOPPEMENT DE L'ELEVAGE PORCIN EN HAÏTI

DARIEN - IICA

DISTRICT JEAN-RABEL

DATE D'ADATTAGE	COMMUNES	SECTIONS RURALES	No. DE PREL. BCIANTILLONS	O/O de PREL. ADULTES - VOLUME	NUM. POSITIF	TOT. PORCS ADATTUS	O/O POSITIF
11-15/05/82	Môle St Nicolas	1ère Côtes de Fer	80	428 - 12%	0	772	---
12-16/05/82	"	2ème Mare Rouge	44	434 - 10%	0	735	---
18/05/82	"	3ème Dame	89	297 - 30%	0	422	---
12/06 - 16/07/82	Anse Rouge	1ère L'Arbre	132	1427 - 9%	11	2.054	8%
12-17/06/82	"	2ème Sourcé Chaude	139	1259 - 11%	29	1.516	21%
19-20/05/82	Bombardopolis	1ère Plate Forme	83	647 - 13%	0	909	---
21-27/05/82	"	2ème Desforges	73	394 - 19%	0	615	---
22-23/05/82	"	3ème Plaine d'Orange	72	349 - 21%	0	452	---
5-14/06/82	Jean Rabel	1ère Lacombe	186	1587 - 12%	0	2.185	---
3-4/06/82	"	2ème Guinaudée	104	955 - 11%	0	1.251	---
1-2/06/82	"	3ème Vieille Hatte	230	1038 - 22%	2	1.315	1%
30/05 - 3/06/82	"	4ème La Montagne	164	772 - 21%	1	1.010	1%
29-30/05/82	"	5ème Dessources	60	202 - 30%	0	229	1%
29/05/82	"	6ème Grande Source	36	124 - 29%	0	159	---
23/05 - 1/06/82	"	7ème Diondion	179	1618 - 11%	0	2.110	---
05/06/82	Baie de Henne	1ère Citerne Rémy	0	135 - 0	0	246	---



**PROJET D'EDUCATION DE LA PETITE PORCINE AFRICAINE  
ET DE DEVELOPPEMENT DE L'ELEVAGE PORCIN EN HAITI**

**DISTRICT**

**JEAN-RABEL**

DATE D'ADAPTAGE	COMMUNES	SECTIONS RURALES	No. DE PREL. ECHANTILLONS	O/O de PREL. ADULTES- JEUNE	NOMBRE POSITIF	TOT. PORCS ABATTUS	O/O DE PCSI
3-5/06/82	Bale de Henne	2ème Dos d'Ane	44	119 - 37%	0	179	---
3/06/82	"	3ème Réserve	25	93 - 27%	0	105	---
4/06/82	"	4ème Estère Déré	59	104 - 57%	4	144	7%
			1799	11982 - 15%	47	16.415	3%



ANNEXE I

COMMUNES	SECTIONS RURALES	No. DE PREL. ECHANTILLONS	O/O de PREL. ADULTES - JEUNE	NUMÉRO POSITIF	TOT. PORCS ADULTES	O/O de PREL. POSITIF
Baie de Henne	Adou (ou) P. ADU	49	119 - 17%	0	179	
	Adou Hénayve	49	93 - 17%	0	179	
	Adou Estève Hénayve	99	100 - 17%	4	179	
		149	1100 - 100	44		
	4e Chané					
	5e Source Beauvoir					
	6e La Corne Paulin	103				
	7e Mahotièrè	128	824 - 16%			
	8e Baie des Moustiques	154	786 - 20%			
St Louis du Nord	lère Rivière des Nègres	133	375 - 35%	13	406	10

17-19



**PROJET D'INDICATION DE LA PESTE PORCINE AFRICAINE  
ET DE DEVELOPPEMENT DE L'ELEVAGE PORCIN EN HAÏTI**

**DISTRICT** PORT-DE-PAIX

**INDICION - 31CA**

DATE D'ADATTAGE	COMMUNES	SECTIONS RURALES	No. DE PREL. ECHANTILLONS	O/O de PREL. ADULTES - JEUNE	NUMRE POSITIF	TOT. PORCS ABATTUS	O/O DE POSITIF
20-21.07.82	Anse A Foleur	1ère Bas Ste-Anne	47	93- 51%	5	113	11%
15-19.07.82	"	2e Méance	36	82- 44%	2	91	6%
21-22.07.82	"	3e Cotes De Fer	23	86- 27%	3	88	13%
5-7.07.82	Bassin Bleu	1ère La Plate	110	283- 39%	17	337	2%
1-7.07.82	"	2e Carreau Daty	116	377- 31%	10	443	9%
1-07.82	"	3e Haut des Moustiques	159	624- 25%	15	858	9%
17-19.06.82	Port-de-Paix	1ère Baudin	106	318- 33%	17	383	16%
2-3.07.82	"	2e La Pointe	104	289- 36%	13	321	13%
26-29.06.82	"	3e Aubert	214	613- 35%	25	677	12%
25-26.06.82	"	4e Chansolme	100	368- 27%	6	404	6%
26-27.06.82	"	5e Source Beauvoir	69	205- 34%	2	215	3%
24.06.82	"	6e La Corne Paulin	103	429- 24%	6	487	6%
15-17.06.82	"	7e Mahotière	128	824- 16%	2	925	2%
17-19.06.82	"	8e Baie des Moustiques	154	786- 20%	-	972	-
6-12.07.82	St Louis du Nord	1ère Rivière des Nègres	133	375- 35%	13	406	10%









FIGURE 1 D'INDICATION DE LA FLECHE FORCIE. AUJOURD'HUI  
 ET DE DEVELOPPEMENT DE L'ELEVAGE PORCIN EN HAÏTI  
 DANON - IICA

DISTRICT

DATE D'ABATTAGE	COMMUNES	SECTIONS RURALES	No. DE PREL. JEUNES	O/O de PREL. ADULTES - JEUNE	NUM. POSITIF	TOT. PORCS ABATTUS	O/O DE PREL. ADULTES
25.08.82	ACUL DU NORD	CAMP LOUISE 1ère	84	167 - 50%	5	237	6%
25-26.08.82	"	BAS DE L'ACUL 2ème	108	249 - 44%	9	345	8%
26-27.08.82	"	NORNET 3ème	104	348 - 30%	10	502	10%
"	"	GRANDE RAVINE 4ème	62	166 - 37%	5	207	8%
28.08.82	"	COUPE DAVID 5ème	50	111 - 45%	1	120	2%
29.08.82	"	LA SOUFFIERE 6ème	38	119 - 32%	2	157	5%
6-7.09.82	BAHON	BOIS PIN 1ère	13	183 - 7%	0	246	-
7-8.09.82	"	BAILLY BAHON 2ème	161	384 - 16%	6	476	10%
5-7.09.82	"	MONTAGNE NOIRE 5ème	0	127	0	151	-
28-07.-2.08.82	BORGNE	MARGOT 1ère	58	132 - 53%	5	137	9%
31.07-3.08.82	"	BOUCAN MICHEL 2ème	42	62 - 68%	3	62	7%
26-31.07.82	"	PETIT BOURG 3ème	63	108 - 58%	5	108	8%
3-4.08.82	"	TROU L'ENFER 4ème	38	97 - 39%	1	104	3%
5.08.82	"	CHAMPAGNE 5ème	36	73 - 49%	0	89	-
6.08.82	"	MOLAS 6ème	15	21 - 71%	1	21	7%
25-27.07.82	"	COTES DE FER 7ème	77	145 - 53%	9	169	12%



PROJET D'IMPLEMENTATION DE LA FELCIE POUR LES AGRICULTEURS  
ET DE DEVELOPPEMENT DE L'ELEVAGE PORCIN EN HAITI

DAHRI - IICA

DISTRICT CAP-HAITIEN

DATE D'ADAPTATION	COMMUNES	SECTIONS RURALES	No. DE PREL. ECIARIFILLONS	O/O de PREL. ADULTES- JEUNE	NURE POSITIF	TUT. PORCS ADATTUS	O/O PREL. (MEL)
17-19.08.82	CAP-HAITIEN	1ère BANDE DU NORD	77 -	188 -41%	8	253	10
19-20.08.82	"	2ème HAUT DU CAP	57	159 -36%	10	203	18
21.08.82	"	3ème PETITE ANSE	17	85 -20%	0	114	-
15.09.82	DONDON	1ère BROSTAGE	3	38 -8%	0	39	-
15-23.09.82	"	2ème BASSIN CAIMAN	9	115 -8%	1	146	11
16-18.09.82	"	3ème MATADOR	35	152 -23%	0	175	-
17-18.09.82	"	4ème LA GUILLE	9	15 -60%	0	35	-
14-16.09.82	"	5ème HAUT DU TROU	8	21 -38%	0	22	-
3.09.82	GRANDE RIV DU NORD	1ère GRAND GILLES	5	123 -4%	0	130	-
3.09.82	"	2ème SOLON	0	79 - -	0	115	-
4-5.09.82	"	3ème CARACOL	3	94 - 3%	0	129	-
4.09.82	"	4ème CAMBADE	0	166 - -	0	230	-
4 -9.09.82	"	5ème JOLITROU	41	404 -10%	1	595	29
8-9.09.82	"	6ème CORMIERS	35	124 -28%	0	179	-
19-26.08.82	LIMBE	1ère GARDE CHAMPETRE	116	343 -34%	7	368	6
17-18.08.82	"	2ème BAS LIMBE OU RIVEAU	55	101 -54%	2	101	-



PROJET D'IMPLEMENTATION DE LA PESTE PORCINE AFRICAINE  
ET DE DEVELOPPEMENT DE L'ELEVAGE PORCIN EN HAITI

BAUDIN - IICA

CAP-HAITIEN

DISTRICT

DATE D'ADAPTAGE	COMMUNES	SECTIONS RURALES	No. DE PREL. ECHIARTILLONS	O/O de PREL. ADULTES- JEUNES	NOMBRE POSITIF	TOT. PORCS ADAPTUS	O/O DE PREL. PCH.
21-22.08.82	LIMBE	JEANNOT 3ème HAUT LIMBE OU ACUL	86	423- 21%	4	479	5%
24-25.08.82	LIMBE	4ème CHARBOTTE	92	202- 46%	4	241	4%
26.08.82	"	5ème CAMCOQ	50	106- 47%	2	106	4%
25.08.82	"	6ème LA SOUFFIERE	63	149-42%	5	165	8%
23-24.08.82	"	7ème RAVINE DESROCHES	71	198-36%	3	204	4%
27.08.82	"	8ème ILET A CORNES	62	105-59%	1	105	2%
12.09.82	LIMONADE	1ère BASSE PLAINE	21	65-33%	2	81	10%
2.09.82	"	2ème BOIS DE LANCE	69	308-22%	9	423	13%
23.09.82	"	3ème ROUCOU	25	145-17%	1	166	4%
30.08.82	MILOT	1ère PERCHE DES BONNETS	26	154-17%	4	205	15%
30.08.82	"	2ème BON A L'EVEQUE	27	51-5.3%	4	71	15%
30.08.82	"	3ème GENIPAILLER	31	64-48%	1	115	3%
28.08-4.09.82	PILATE	1ère BALLON	99	323-31%	7	362	7%
4.09.82	"	2ème BAUDIN	31	72-43%	2	77	6%
31.08.82	"	3ème RAVINE TRIMPETTE	68	242-28%	4	283	6%
30.08.82	"	4ème JOLY	47	89-53%	0	109	





**PROJET D'INDICATION DE LA PESTE PORCINE AFRICAINE  
ET DE DEVELOPPEMENT DE L'ELEVAGE PORCIN EN HAÏTI**

DARRON - 11CA

**DISTRICT**      **CAP-HAÏTIEN**

DATE D'ADAPTAGE	COMMUNES	SECTIONS RURALES	No. DE PREL. ECHANTILLONS	O/O de PREL. ADULTES - JEUNE	NUM. POCITTI	TOT. PORCS ADULTES	O/O DE POCITTI
3.02.82	Pilate	5e Du Boucau	6	46 - 13%	0	53	-
1.09.82	Pilate	6e Pimènt	45	114 - 39%	0	121	-
29.08.82	Pilate	7e Rivière Laporte	51	69 - 74%	1	74	2%
2.09.82	Pilate	8e Margot	69	145 - 48%	5	160	7%
21-23.09.82	Plaine du Nord	1ère Morne Rouge	81	154 - 53%	1	189	1%
23-24.08.82	Plaine du Nord	2e Basse Plaine	75	159 - 47%	1	185	1%
24-26.08.82	Plaine du Nord	3e Grand Boucan	59	111 - 59%	0	135	-
24.08.82	Plaine du Nord	4e Bassin Diamant	10	15 - 82%	0	19	-
5- 6.09.82	Plaisance	1ère Colline Gobert	57	217 - 286%	2	225	4%
6- 7.09.82	Plaisance	2e Champagne	47	147 - 32%	2	185	4%
7.09.82	Plaisance	3e Haut Martineau	37	145 - 19%	2	166	7%
9-10.09.82	Plaisance	4e Mapou	85	275 - 31%	3	286	4%
3-10.09.82	Plaisance	5e La Trouble	48	158 - 30%	1	162	2%
11.09.82	Plaisance	6e La Ville	52	137 - 38%	2	158	4%
8.09.82	Plaisance	7e Bassin	74	339 - 22%	3	371	4%
11.09.82	Plaisance	8e Grande Rivière	92	949 - 10%	15	1.006	16%



**MINISTRE D'ÉLEVATION DE LA PESTE PORCINE AFRICAINE  
ET DE DÉVELOPPEMENT DE L'ÉLEVAGE PORCIN EN HAÏTI**

**Historique** CAP-HAÏTIEN

DARRIN - 11CA

DATE D'ADAPTAGE	COMMUNES	SECTIONS RURALES	No. DE PREL. ÉCARTILLONS	O/O de PREL. ADULTES- JEUNE	INDRE POSITIF	TOT. PORCS ADAPTÉS	O/O DE PREL. ADULTES- JEUNE
1. 14.08.82	Port-Margot	1ère Grande Plaine	0	125	0	136	-
9-11.08.82	Port-Margot	2e Bas Petit Borgne	47	63 - 67%	2	85	4%
11.12.08.82	Port-Margot	3e Corail	129	457 - 31%	9	534	7%
9-10.08.82	Port-Margot	4e Haut Petit Borgne	72	136 - 53%	4	159	6%
8.08.82	Port-Margot	5e Bas Quartier	18	61 - 30%	0	73	-
13 13.08.82	Port-Margot	6e Bras Gauche	55	184 - 30%	2	196	4%
31.08.82	Quartier Morin	1ère Basse Plaine	28	63 - 44%	0	74	-
1.09.82	Quartier Morin	2e Basse Pélé	36	90 - 40%	6	122	17%
10,11.09.82	Ranquitte	1ère Bac à Souder	36	544 - 7%	4	785	11%
10-14.09.82	Ranquitte	2e Bols de Lance	27	382 - 7%	2	513	7%
10-14.09.82	Ranquitte	3e CaCaS Caribbe	29	313 - 10%	1	391	8%
18-18.09.82	Saint-Raphael	1ère Bols Neuf	34	253 - 14%	0	319	-
18-30.09.82	St-Raphael	2e Mathurin	21	169 - 12%	0	321	5%
20.09.82	St-Raphael	3e Bayabon	21	258 - 8%	0	369	-
19-30.09.82	St-Raphael	4e San Yago	551	1434 - 4%	6	1.767	1%
			3.679	15 108 - 24%	219	18.416	



PROJET D'INDICATION DE LA FLEULE PORCINE, ABRÉGÉ  
 ET DE DÉVELOPPEMENT DE L'ÉLEVAGE PORCIN EN HAÏTI

DISTRICT FORT LIBERTÉ

DAN/DPH - 11CA

DATE D'ADAPTAGE	COMMUNES	SECTIONS RURALES	No. DE PREL. ECHANTILLONS	O/O de PREL. ADULTES - JEUNE	NUMÉRO POSITIF	TOT. PORCS ADAPTÉS	O/O DE PREL. POSITIF
19.09.82	Acul Samedi	1ère L'Oiseau	26	37- 70%	0	45	-
19.09.82	"	2e La Madeleine	4	12- 33%	0	13	-
3-4.09.82	Caracol	1ère Champing	24	40- 60%	0	61	-
3-4.09.82	"	2e Claudine	22	44- 54%	0	57	-
5-7.10.82	Carice	1ère Bois Cannelle	13	13- 100%	0	13	-
5-6.10.82	"	2e Rose Bonite	16	41- 39%	0	52	-
24-25.09.82	Ferrier	Bas Mariboux	16	38- 42%	0	51	-
20-21.09.82	Fort Liberté	1ère Dumas	29	77- 38%	0	84	-
20-26.09.82	"	2e Bavala	23	48- 48%	0	55	-
4-10.82	Mont Organisé	1ère Savanette	13	17- 76%	0	17	-
5.10.82	"	2e Bois Poux	6	10- 60%	0	10	-
25-26.09.82	Quanaminthe	1ère Mont Maribaux	27	60- 62%	0	69	-
30.09.82	"	2e Acul des Pins	28	65- 43%	0	79	-
26-27.09.82	"	3e Savane Longue	37	59- 63%	0	69	-
27.09.82	"	4e Capotille	12	22- 55%	0	22	-



**PROJET D'INDICATION DE LA PESCE PONDIC: ALLEVAGE  
ET DE DEVELOPPEMENT DE L'ELEVAGE PONDIC EN HAÏTI  
DARRIN - IICA**

**DISTRIC 7 FORT LIBERTE**

DATE D'ADAPTAGE	COMMUNES	SECTIONS RURALES	No. DE PREL. RCHIARTILLONS	O/O de PREL. ADULTES - JEUNE	NUMBER POSITII	TUT. PORCS ADATTUS	O/O DE PREL. POSITII
22.02.82	Quanamithe	5e Gens des Nantes	12	15- 80%	0	15	-
29-30.09.82	"	6e La Mine	13	29- 45%	0	37	-
26-28.02.82	"	7e Savane Au Lait	19	27- 70%	0	38	-
12.02.82	Perches	1ère Haut des Perches	4	6- 67%	0	6	-
18.09.82	"	2e Bas des Perches	9	15- 60%	0	15	-
8.09.82	Ste-Suzanne	1ère Foulon	30	52- 58%	1	59	3%
9.09.82	"	2e Bois Blanc	30	52-58%	1	59	3%
10-15.09.82	"	3e Cotelette	38	54- 70%	0	54	-
10.09.82	"	4e Sarrasin	8	12- 67%	0	18	-
15-16.09.82	"	5e Moca Neuf	28	42- 67%	0	48	-
16-17.09.82	"	6e Fond Bleu	31	143- 22%	0	230	-
16-23.02.82	Terrier Rouge	1ère Fond Blanc	38	108- 35%	0	133	-
18.09.82	"	2e Grand Bassin	28	113- 25%	0	145	-
18.09.82	Trou du Nord	1ère Garcin	33	79- 42%	0	96	-
05-6.09.82	"	2e Roucou	127	377- 34%	1	514	-





**TABLEAU DE RECAPITULATION DE LA PEELE FORCIEE AFRICAINE  
ET DE L'ACCESSEMENT DE L'ENLEVEMENT FORCIE EN HAITI  
D'APRES LE RECENSEMENT DE 1957**

1957 8/27 FORT LIBERTE

SECTEUR D'APARTENANCE	COMMUNES	SECTIONS RURALES	No. DE PREL. ECHIAFFILLONS	O/O de PREL. ADULTES - JEUNE	ANNEE POSITIVE	TOT. FOUCS ABATIS	O/O DE POSITIVE
7.02.51	Trou du Nord	3e Roche Plate	42	97- 43%	1	112	2%
14-16.10.52	Vallières	1ère Trois Palmistes	11	45- 23%	0	50	-
19-12.10.52	"	2e Grosse Roche	0	57- -	0	110	-
13-15.10.52	"	3e Corosse	0	167- -	0	237	-
			797	2107- 35%	6	2672	1%
					7		



PROJET D'INDICATION DE LA FUSILÉ FONCTIONNELLE AU DÉVELOPPEMENT  
 ET DE DÉVELOPPEMENT DE L'ÉLEVAGE PORCIN EN HAÏTI

DAIRY - 11CA

CONAIVES

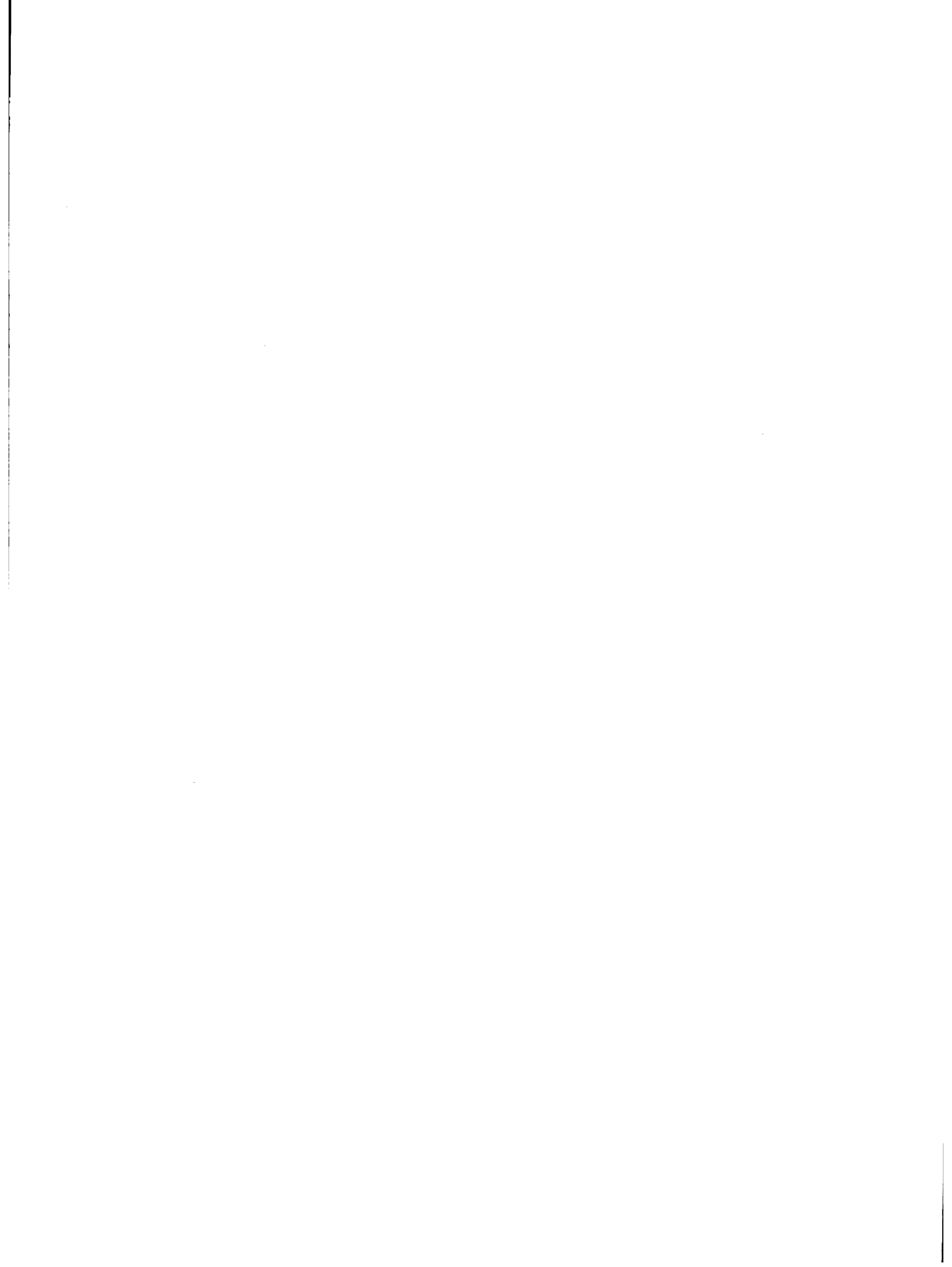
DATE D'ARRIVÉE	COMMUNES	SECTIONS RURALES	No. DE PREL. ECHANTILLONS	O/O de PREL. ADULTES - JEUNE	NUMÉRO POSITIF	TOT. PORCS ADULTES
13-15.11.82	Dessalines	1ère Villars	114	948 - 12%	11	1018
11-16.11.82	"	2e Duvalon	93	688 - 14%	25	881
8-11.11.82	"	3e Ogé	127	1138 - 11%	14	1318
4-16.11.82	"	4e Poste Pierrot	222	1039 - 24%	30	1267
16-18.11.82	"	5e Fieffé	0	199 -	0	305
16-18.11.82	"	6e Lacroix	0	163 -	0	220
6-9.10.82	Ennery	1ère Savane Carrée	111	1370 - 8%	15	1546
5-11.10.82	"	2e Passe Reine	81	1526 - 5%	18	1814
8-11.10.82	"	3e Chemin Neuf	50	522 - 10%	8	676
18.09.82	"	4e Puyboreau	65	597 - 11%	10	680
21.10-10.11.82	Gonaives	1ère Point Tamarin	224	2261 - 10%	43	2575
16.10-6.11.82	"	2e Point l'Estère	137	5329 - 3%	25	6103
13.10-10.11.82	"	3e Petite Rivière Bayonnais	162	4178 - 4%	28	4785
12-15.10.82	"	4e Poteau	36	2257 - 2%	7	2594
12-13.10.82	"	5e Labranche	75	562 - 13%	13	624



LE DE DEVELOPPEMENT DE L'ÉLEVAGE PORCIN EN HAÏTI  
DARRIER - IICA

157 1/27 GONAIVES

LE D'APARTAGE	COMMUNES	SECTIONS RURALES	No. DE PREL. ECHAFILLONS	O/O de PREL. ADULTES - JEUNE	NUMÉ. POSITIVE	TOT. POIGES ADULTES	O/O DE PREL. P.C.H.
27.09-28.10.82	Gonaives	6e Bassin Mangan	142	1581- 9%	33	1857	23%
13-14.09.82	Gros Morne	1ère Roucan Richard	19	236- 8%	1	266	5%
11-13.09.82	"	2e Rivière Mancelle	90	590- 10%	30	950	33%
9-11.09.82	"	3e Rivière Blanche	252	975- 26%	40	1092	16%
4-6.09.82	"	4e L'Acoul	205	975- 21%	13	1150	6%
31.07-4.09.82	"	5e Pœudu	57	233- 25%	0	265	-
29.31.09.82	"	6e Savane Carrée	231	1104- 21%	25	1212	11%
17-19.09.82	"	7e Moulin	39	1679- 2%	4	1577	10%
14-20.09.82	"	8e Ravine Gros Morne	80	1649- 5%	9	1532	11%
15.09.82	Hamelade	1ère Crête A Pin	45	249- 15%	4	259	9%
16.09.82	"	2e Bassin	49	135- 36%	3	140	6%
16.09.82	"	3e Platon	53	397- 21%	2	424	5%
20.09-9.10.82	St Iliche I	1ère Plâtana	129	1720- 7%	13	2146	10%
3.10.82	"	2e Camathe	64	655- 9%	9	795	14%
2.10.82	"	3e Bas de Saut	49	405- 12%	5	537	10%



PROJET D'AMÉLIORATION DE LA PETITE POUSSINERIE, EN HAÏTI  
 ET DE DÉVELOPPEMENT DE L'ÉLEVAGE PORCIN EN HAÏTI  
 DARRIN - 11CA

DISTRICT GONAÏVES

DATE D'ADAPTATION	COMMUNES	SECTIONS RURALES	No. DE PREL. JEUNES	O/O de PREL. ADULTES- JEUNES	NUMÉRIQUE POSITIF	TOT. PORCS ADULTES	O/O DE PRODUCTIVITÉ
26.02-5.10.82	St Michel	4e Lalona	73	864 - 8%	9	1223	12%
23-30.02.82	"	5e L'Ermité	0	382 -	0	572	-
26.09-4.10.82	"	6e La Cidras	49	369 - 13%	5	435	10%
28.09-3.10.82	"	7e Marmont	97	1735 - 6%	12	2577	12%
24.09-3.10.82	"	8e L'Attalaye	105	3199 - 3%	22	3658	21%
24-26.08.82	Terre Neuve	1ère Dolan	108	555 - 20%	9	671	8%
21-26.08.82	"	2e Bas Neuf	143	457 - 31%	27	550	20%
21-27.08.82	"	3e Lagon	89	347 - 26%	9	405	10%
			3695	43572 - 9%	544	5133	15%
					7		





**PROJET D'INDICATION DE LA FEUILLE COMMUNALE DE  
ET DE DEVELOPPEMENT DE L'ELEVAGE PORCIN EN HAÏTI**

SAINT-MARC

DISTRICT

DATE D'ADAPTAGE	COMMUNES	SECTIONS RURALES	No. DE PREL. ECHANTILLONS	O/O de PREL. ADULTES- JEUNE	NUMER POSITIF	TUT. PORCS ADATTUS	O/O DE POSITIF
23-24/11/82	Grande Saline	Chevreau (Poteneau)	122	733 - 17%	35	866	29%
17-22/11/82	"	Des Dunes	146	1.849 - 8%	66	2.372	45%
14-19/12/82	La Chapelle	Martineau	114	469 - 24%	18	549	16%
14-22/12/82	"	Boussons	95	400 - 24%	19	586	20%
25/11 - 8/12/82	Pte Riv. Artibonite	Bas Coursin #1	166	1.422 - 12%	25	1.672	15%
30/11 - 8/12/82	"	Bas Coursin #2	104	771 - 13%	5	895	5%
2-9/12/82	"	Labady	116	707 - 16%	17	853	15%
3-11/12/82	"	Savane à Roches	163	944 - 17%	17	1.176	10%
16-19/12/82	"	Perodin	19	185 - 10%	0	308	---
8-13/12/82	"	Medor	44	481 - 9%	1	670	2%
29/11/82 - 31/01/83	Saint Marc	Delugé	65	728 - 8%	4	883	6%
26/11/82 - 27/01/83	"	Bois Neuf	2253	1.915 - 13%	18	2.103	7%
24-28/01/83	"	Coyavier	144	719 - 20%	2	879	1%
17/01 - 4/02/83	"	Lalovère	140	1.018 - 14%	19	1.307	14%
			100	805 - 13%	16	937	15%



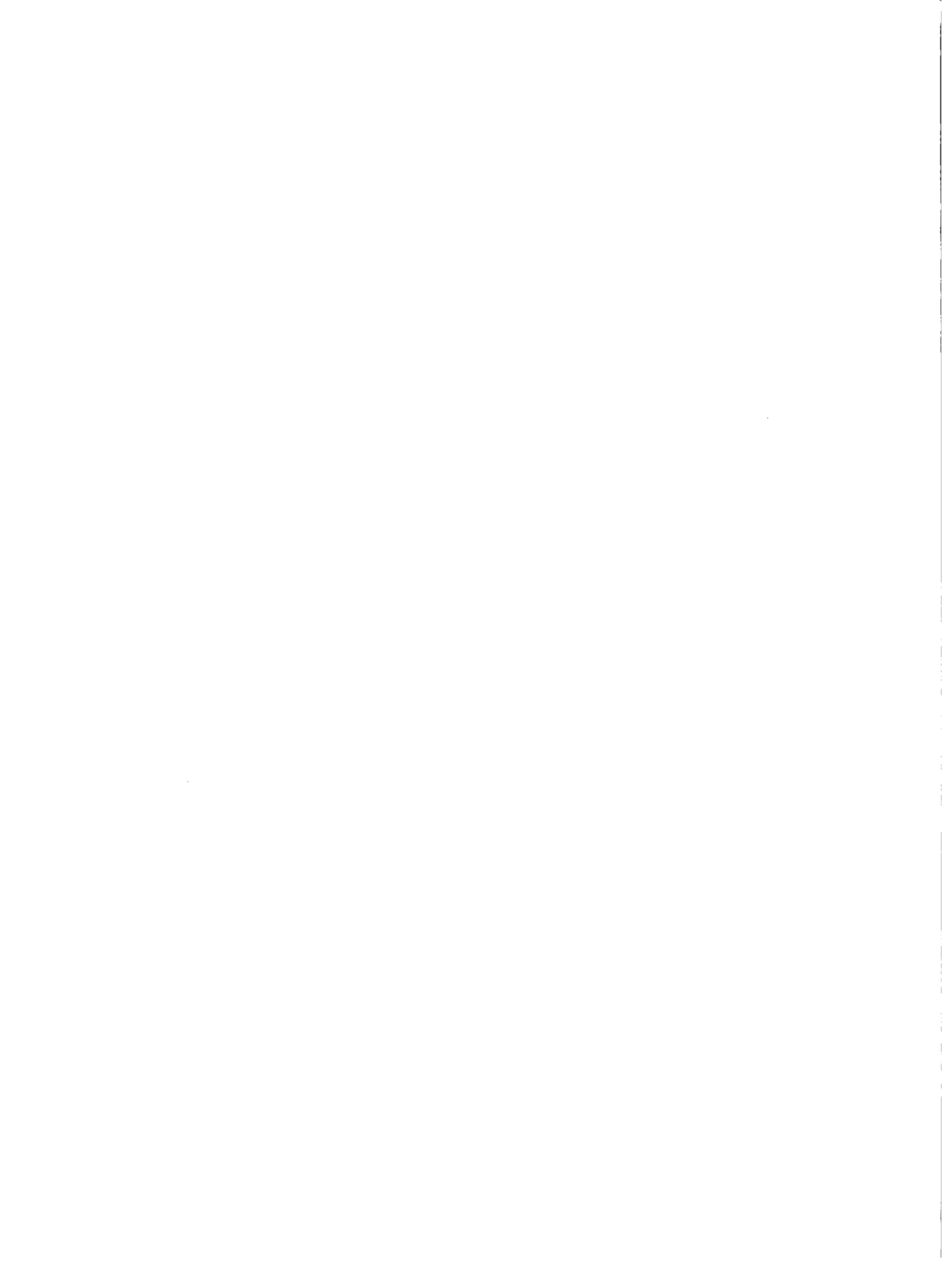
**PROJET D'ACCOMMODATION DE LA PESTE PORCINE AFRICAINE  
ET DE DEVELOPPEMENT DE L'ELEVAGE PORCIN EN HAÏTI**  
DANIDIN - IICA

**DISTRICT** SAINT-MARC

DATE D'ADAPTAGE	COMMUNES	SECTIONS RURALES	No. DE PREL. ECHANTILLONS	O/O de PREL. ADULTES- JEUNE	NUMRE POSITIF	TOT. PORCS ADAPTES	O/O DE MORTALITE
6-12/01/63	Verrettes	Liancourt	106	1.187 - 9%	15	1.440	14%
6-9/01/63	"	Bélanger	139	1.453 - 10%	8	1.600	6%
14-16/12/82	"	Guillaume Mogé	39	460 - 9%	2	557	5%
14-20/12/82	"	Desarmes	109	1.863 - 6%	4	2.063	4%
10-15/01/63	"	Bastien	93	1.753 - 5%	11	2.182	12%
14/12/82 - 9/02/83	"	Terre Nette	90	486 - 19%	2	753	2%
11-20/12/82	La Gonave Anse à Galets	Palma	83	460 - 18%	2	651	2%
17-21/12/82	"	Petite Source	93	411 - 23%	4	595	4%
17-19/12/82	"	Grande Source	33	411 - 8%	--	509	--
14/12/82	"	Gros Mangle	48	132 - 36%	--	154	--
12-13/12/82	La Gonave Pointe à Raquette	La Source	40	137 - 29%	--	202	--
3-4/12/82	"	Grand Vide	33	382 - 9%	2	455	6%
4-7/12/82	"	Trou Louis	69	346 - 20%	1	463	1%
8-10/12/82	"	Pte à Raquette	148	991 - 15%	1	1.193	1%







ET DE DEVELOPPEMENT DE L'ELEVAGE PORCIN EN HAÏTI  
DARINDI - JICA

HINCHE

LISTE

DATE D'AVANTAGE	COMMUNES	SECTIONS RURALES	No. DE PREL. ECHANTILLONS	O/O de PREL. ADULTES - JEUNE	NUMBER POSITIF	TOT. PORCS ADATTUS	O/O DE PREL. ADULTES
5.11-10.12.82	Cerca La Source	Acajou Brulé # 1	89	253- 35%	2	349	2%
7.11-10.12.82	"	Acajou Brulé # 2	62	146- 43%	-	194	-
9-10.11.82	"	Lamielle	6	18- 33%	-	32	-
20.11-7.01.83	Hinche	Joinaria	136	732- 19%	4	210	3%
28.11-6.12.82	"	Marmont	129	438- 31%	5	658	4%
27.11-17.12.82	"	Aguahedione Rive Droite	127	565- 23%	2	755	2%
12.11-18.12.82	"	Aguahedione Rive Gauche	153	558- 27%	3	638	2%
10.11-20.12.82	"	Rang	154	524- 30%	3	683	2%
30.10-12.12.82	Maissade	Savane Grande	165	699- 24%	10	962	6%
4-15.11.82	"	Narang	91	323- 28%	3	441	3%
30.10-3.11.82	"	Hatty	83	239- 35%	1	369	1%
23-28.10.82	Mombin Crochu	Sans-Souci	130	472- 28%	7	615	-
13-19.11.82	"	Bois Laurence	103	348- 30%	1	498	-
24-30.09.82	Pignon	Savanette	57	730- 6%	2	975	4%
25.09-28.10.82	"	La Belle Mère	66	280- 24%	-	344	-









**PROJET D'INDICATION DE LA PESTE PORCINE AFRICAINE  
ET DE DEVELOPPEMENT DE L'ELEVAGE PORCIN EN HAÏTI  
DANIKU - 11CA**

**DISTRICT** BELLADERE

DATE D'ADAPTATION	COMMUNES	SECTIONS RURALES	No. DE PREL. ECHANTILLONS	O/O de PREL. ADULTES- JEUNE	NUMÉRO POSITIF	TOT. PORCS ADAPTÉS	O/O DE MORTS
15-25.01.83	Belladère	Renthe Matheux	95	210- 45%	-	329	-
11-01-6-02.83	"	Roye. Sec	58	117- 56%	-	195	-
18-21.01.83	"	Riaribes	106	245- 43%	1	410	1%
26-27.02.83	Cornillon ou Grand Bois	Plaine Celeste "A"	48	232- 21%	-	368	-
24-27.02.83	"	Plaine Celeste "B"	42	151- 28%	-	249	-
22-23.02.83	"	Boucan Bois Pin "A"	18	60- 30%	-	110	-
25-28.02.83	"	GeniPaillet	4	47- 9%	-	76	-
23-24.02.83	"	Boucan Bois Pin "B"	22	144- 15%	-	272	-
25-31.01.83	Savanette	Colombier	26	102- 23%	3	223	12%
20-01.1.02.83	"	La Hoyo	5	77- 8%	-	133	-
	<b>TOTAL</b>		<b>424</b>	<b>1385- 31%</b>	<b>4</b>	<b>2365</b>	<b>1%</b>



MINISTRE DU DEVELOPPEMENT DE LA PÊCHE FORCÉE AFRICAINE  
 ET DU DEVELOPPEMENT DE L'ELEVAGE PORCIN EN HAÏTI  
 DANIMON - IICA

DISTRICT PORT-AU-PRINCE NORD

DATE D'ADAPTAGE	COMMUNES	SECTIONS RURALES	No. DE PREL. EQUIVANTILLONS	O/O de PREL. ADULTES- JEUNE	NUBRE POSITIF	TOT. PORCS ADATTUS	O/O DE POSITIF
28.02-1.03.83	Arcahaie	1ère Boucassin	7	960- 0.7%	0	1093	-
9-19.02.83	"	3e DesVases	158	4370- 4%	20	5060	13%
25.02-3.03.83	"	5e Des Délices	80	1512- 5%	5	1980	6%
21-24.02.83	"	6e Des Matheux	141	1353- 10%	11	2006	8%
16-18.02.83	"	7e Fond Baptiste	85	375- 23%	3	722	4%
29.01-3.02.83	"	8e Montrouls	123	1371- 9%	6	1632	5%
12.03-27.05.83	Croix des Bouquers	1ère Petit Bois "A"	93	1900- 5%	4	2344	4%
10-11.03.83	"	2e Petit Bois "B"	102	1948- 5%	3	2580	3%
11-29.03.83	"	3e Petit Bois "C"	108	1097- 10%	8	1455	7%
15.03-14.04.83	"	4e Varreux "A"	74	1637- 5%	5	2042	7%
16-18.03.83	"	5e Varreux "B"	229	8236- 3%	3	9132	1%
19-30.03.83	"	6e Belle Fontaine "A"	129	1323- 10%	4	1718	3%
9-13.05.83	"	7e Belle Fontaine "B"	144	1381- 10%	3	2161	2%
15-21.03.83	"	8e Belle Fontaine "C"	94	1505- 6%	4	2037	4%
23-25.03.83	"	10e Des Orangers	78	765- 10%	3	1257	4%



**FIGURE 1 PARTICIPATION DE LA FESIL FONCIER, AFFILIATION  
ET DE DEVELOPPEMENT DE L'ELEVAGE PORCIN EN HAÏTI  
DANBON - XICA**

**DISTRICT PORT-AU-PRINCE NORD**

DATE D'ARRIVAGE	COMMUNES	SECTIONS RURALES	No. DE PREL. ECHIANTILLONS	O/O de PREL. ADULTES - JEUNE	NUMBER POSITIF	TOT. PORCS ADATTUS	O/O DE PREL. POSITIF
4-5-03.83	Duvalier-Ville	4e Fond des Blancs	61	692- 9%	1	961	2%
7-03.83	"	9e Source Matelas	29	483- 6%	1	528	3%
26-27-02.83	Ganthier	1ère Galette Chambon	112	1214- 9%	5	1515	5%
27-02-1-03.83	"	2e Balan	97	699- 14%	8	1069	8%
22-23-02.83	"	3e Fond Parisien	77	193- 40%	1	350	1%
4-5-03.83	"	5e Pays Pourri	44	417- 11%	0	629	-
1-4-03.83	"	6e Mare Roseaux	107	974- 9%	0	1429	-
10-17-06.83	Pétion Ville	4e Bellevue La Montagne	36	289- 12%	1	473	3%
13-15-06.83	"	6e Aux Cadets	101	386- 26%	6	745	6%
5-04-17-06.83	"	Bellevue 7e Chardonnière	203	1818- 11%	5	2547	3%
27-05-17-06.83	Port-au-Prince Nord	1ère Varreux "A"	44	660- 7%	6	945	14%
27-05-11-06.83	"	2e Varreux "B"	10	50- 20%	2	98	20%
28-05-11-06.83	"	3e Bellevue "A"	38	231- 17%	4	336	11%
30-05-11-06.83	"	4e Bellevue "B"	13	119- 11%	1	200	8%
26-05-17-06.83	"	5e St Martin	89	942- 9%	4	1726	5%









PROJET D'ENHANCION DE LA PEGIC PORCIN: AFRICAINE  
 ET DE DEVELOPPMENT DE L'ELEVAGE PORCIN EN HAITI

DARRIN - IICA

DISTRICT PORT - AU-PRINCE SUD

DATE D'ADAPTAGE	COMMUNES	SECTIONS RURALES	No. DE PREL. ECHANTILLONS	O/O de PREL. ADULTES - JEUNES	NUMBER POSITIVE	TOT. PORCS ADAPTES	O/O DE PREL. POSITIF
2.06.83	Gressier	1ère Morne à Bateau	20	95-21%	10	214	50%
31.05- 1.06.83	"	2e Morne Chandelle	20	532-4%	4	986	20%
30.05- 10.06.83	"	3e Petit Boucan	13	183-7%	1	427	8%
11-15.06.83	Kenscoff	1ère Belle Fontaine	20	501-4%	0	1039	-
14-18.06.83	"	2e Nouvelle Touraine	20	1025-2%	4	1722	20%
7-17.06.83	"	3e Bongars	53	890-6%	3	1537	8%
4-10.06.83	"	4e Grand Fond	17	442-4%	1	748	6%
1-20.06.83	"	5e Sourçaille	66	1021-7%	8	1671	12%
17.05-7.06.83	Léogâne	1ère Dessources	70	1719-4%	10	2676	14%
28.05-10.06.83	"	2e Petite Rivière	41	388-11%	5	712	12%
27.05.83	"	3e Grande Rivière	37	183-20%	4	399	11%
23.05.83	"	4e Fond de Boudin	22	889-3%	7	1450	5%
24.05.83	"	5e Gros Morne	41	320-13%	1	517	2%
26-31.05.83	"	6e Orangers	17	226-8%	0	486	-
25-28.05.83	"	7e Parques	19	283-7%	4	575	21%
30-31.05.83	"	8e Beauséjour	10	350-3%	0	481	-



**PROJET D'INDICATION DE LA PESTE PORCINE AFRICAINE  
ET DE DEVELOPPEMENT DE L'ELEVAGE PORCIN EN HAÏTI**

**DANINA - IICA**

**DISTRICT PORT-AU-PRINCE SUD**

DATE D'ADAPTAGE	COMMUNES	SECTIONS RURALES	No. DE PREL. ECHIANTILLONS	O/O de PREL. ADULTES- JEUNES	MURE POSITIVE	TUT. PORCS ABATTUS	O/O de PREL. POSITIF
24-25.05.83	Légâne	9e Citronniers	7	469- 2%	1	818	14%
20-21.05.83	"	10e Fond d'Oie	20	435- 5%	0	708	-
28-30.05.83	"	11e Palmiste A Vin	34	274- 12%	0	454	-
21.05.83	"	12e Cormier	29	118- 25%	2	211	7%
23-28.05.83	"	13e Petit Harpon	31	145- 21%	1	253	3%
14-17.06.83	Pétion Ville	1ère Montagne Noire	53	176- 30%	4	290	8%
31.05-18.06.83	"	3e Etang du Jonc	163	1142- 14%	4	2228	3%
31.05-3.06.83	Port-au-Prince Sud	6e Turgeau	31	148- 21%	2	288	7%
26.05-11.06.83	"	7e Morne l'Hopital	36	263- 14%	4	435	11%
28.05-17.06.83	"	8e Martissant	76	583- 13%	12	893	16%
26.05-9.06.83	"	9e Bizoton	23	137- 17%	2	219	9%
31.05-14.06.83	"	10e Thor Le Volant	15	58- 26%	1	90	7%
14.03-17.06.83	"	11e Rivière Froide	230	20033- 1%	25	24951	11%
3-4.06.83	"	13e Corail Thor	7	289- 2%	5	521	71%
4-11.06.83	"	14e Morne Cahndelle	19	245- 8%	12	345	63%
2-11.06.83	"	15e Platon Dufrêne	23	156- 15%	4	311	17%

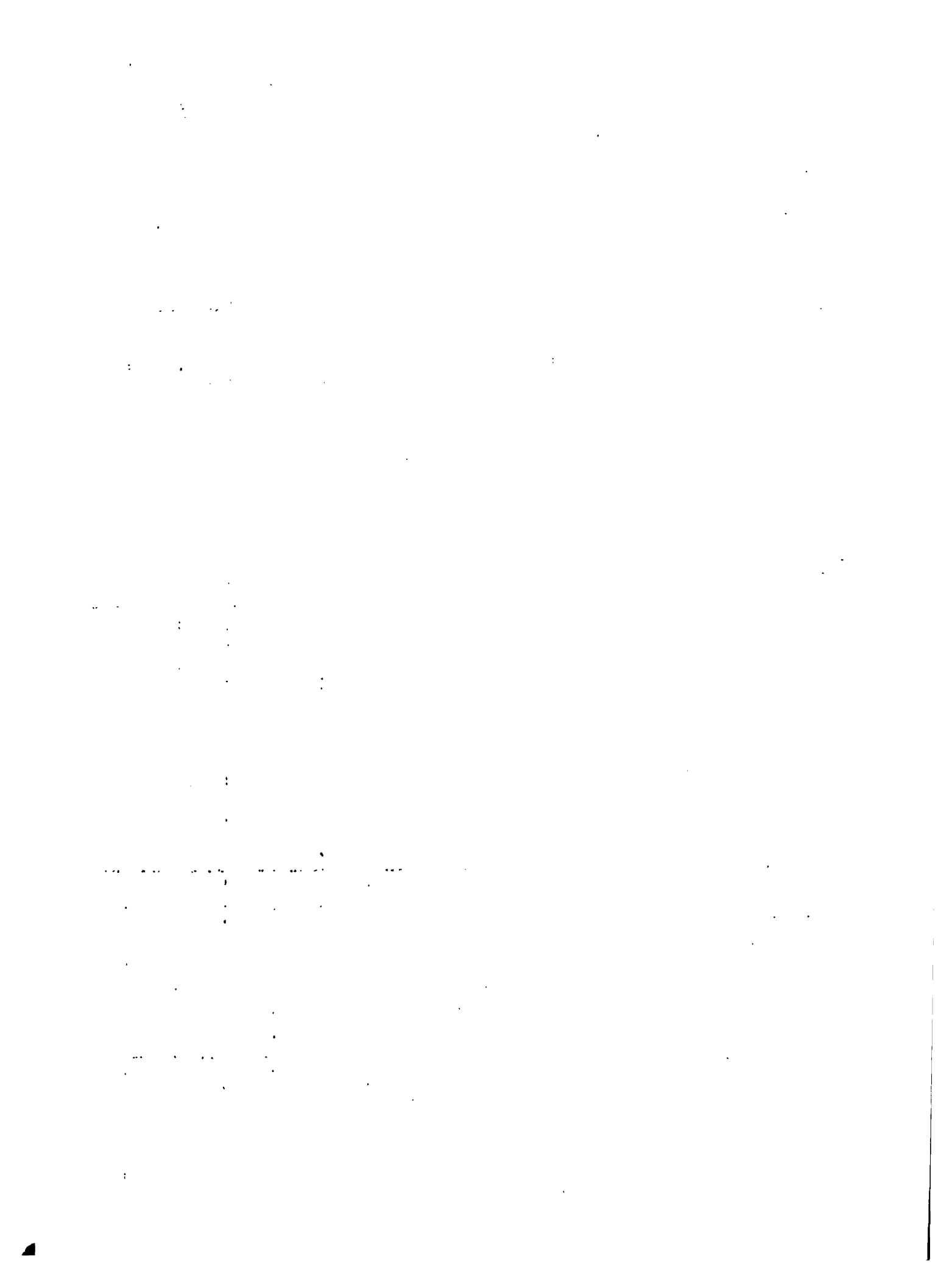


MINISTRE DE L'EDUCATION DE LA JEUNE FAMILLE, DES CULTES, AFFAIRES SOCIALES  
 ET DE DEVELOPPEMENT DE L'ELEVAGE PORCIN EN HAÏTI

DANIDH - IICA

DISTRICT PORT-AU-PRINCE SUD

DATE D'ADAPTAGE	COMMUNES	SECTIONS RURALES	No. DE PREL. ECHANTILLONS	O/O de PREL. ADULTES- JEUNES	HAUTE POSITION	TOT. PORCS ADATTUS	O/O DE PREL. (MCH)
4-11.06.83	Port-au-Prince <sup>Sud</sup>	16e Taifer	14	180- 8%	7	285	50%
17.06.83	"	17e Procy	23	151- 15%	2	274	9%
3-8.06.83	"	18e Coupeau	10	547- 0.3%	9	985	90%
8-9.06.83	"	19e Bayveir	58	245- 24%	12	522	21%
3-6.06.83	"	20e Laval	53	537- 10%	16	989	30%
17-18.06.83	"	21e Berly	6	545- 1%	5	985	83%
7-9.06.83	"	22e Malanga	40	483- 8%	8	861	20%
	TOTAL		1487	36,406 - 4%	194	53,556	13%





DATE D'ADAPTAGE	COMMUNES	SECTIONS RURALES	No. DE PREL. ECHANTILLONS	O/O de PREL. ADULTES - JEUNE	NURE FOCITII	TOT. PORCS ADATTUS	O/O DE FOCITII
26/01 - 3/02/83	Boucan Carré	1ère Petite Montagne	24	31 - 77%	2	59	8%
23-27/01/83	"	2ème Boucan Carré	97	197 - 49%	11	324	11%
22/01 - 4/02/83	"	7ème Des Bayes	85	189 - 45%	10	274	12%
22/01 - 6/02/83	Lascahobas	1er Petit Fond	135	351 - 39%	6	594	4%
21/01 - 7/02/83	"	2ème Juampas	186	409 - 46%	9	749	5%
20-21/01/83	"	3ème La Hoye	38	72 - 53%	1	136	3%
7-8/02/83	Mirebalais	3ème Grand Boucan	95	393 - 24%	6	549	6%
5-6/02/83	"	4ème Crête Brulée	64	161 - 40%	4	220	6%
3-9/02/83	"	5ème Cascoigne	25	80 - 31%	3	122	12%
31/01 - 8/02/83	"	6ème Sarrazins	65	188 - 34%	3	269	5%
9-12/02/83	Saut D'Eau	1ère Rivière Canot	64	204 - 31%	3	256	5%
9-11/02/83	"	2ème La Selle	51	98 - 52%	4	169	8%
12/02/83	"	3ème Coupe Mardi-Cras	21	122 - 17%	1	182	5%
11-12/02/83	"	4ème Montagne Terrible	0	132 -	0	203	--







ET DE DEVELOPPEMENT DE L'ELEVAGE PORCIN EN HAÏTI  
DANON - JICA

DISTRICT NIPPES

DATE D'ADAPTAGE	COMMUNES	SECTIONS RURALES	No. DE PREL. JEUNES	O/O de PREL. ADULTES- JEUNES	NUMER. POSITIF	TUT. PORCS ADULTES	O/O DE PREL. ADULTES
12-16.04.83	Anse A Veau	1ère Baconnois	52	742- 7%	1	1261	2%
13-22.04.83	"	2e Baguet	88	1407- 6%	6	2345	7%
24-28.04.83	"	5e Cocoyers Duchênes	35	805- 4%	0	999	-
14-17.04.83	"	6e Grande Rivière	22	531- 4%	1	792	5%
15-20.04.83	"	7e Saut du Baril	52	723- 7%	4	1085	8%
28.04.83	Baradères	1ère Cerin au Mouton	42	130- 38%	2	204	4%
3.05.83	"	2e Tête D'Eau	24	114- 21%	1	206	4%
27-30.04.83	"	3e Fond Tortue	65	532- 12%	0	849	-
26.04-1.05.83	"	4e La Plaine	38	291- 13%	3	499	8%
25.04-4.05.83	"	5e Rivière Salée	15	547- 3%	0	1012	-
29-30.04.83	"	6e Grand Boucan	36	201- 18%	12	367	6%
20-25.05.83	Miragoâne	4e Pamarle	70	348- 20%	70	544	-
21-23.05.83	"	5e Fonds Des Nègres	45	332- 14%	1	504	2%
23-25.05.83	"	6e Paillant	128	2044- 6%	3	3187	2%
16-18.04.83	Petite Rivière de Nippes	1ère Fond des Lianes	69	991- 7%	5	1267	7%
18-22.04.83	"	2e Cholette	60	530- 11%	2	750	3%



ET DE DEVELOPPEMENT DE L'ELEVAGE PORCIN EN HAÏTI  
DARRON - IICA

DISTRICT NIPPES

DATE D'ADATTAGE	COMMUNES	SECTIONS RURALES	No. DE PREL. ECHIANTILLONS	O/O de PREL. ADULTES- JEUNE	NUMRE POSITIF	TOT. POICS ADATTUS	O/O DE MORTI
18-20.04.83	Petite Rivière de Nippes	3e Silleique	33	914- 4%	2	1187	6%
20-21.04.83	"	4e Bezin	43	607- 7%	2	819	5%
12.04.83	Petit Trou de Nippes	1ère Raymond	72	709- 10%	2	1114	3%
5-22.04.83	"	2e Tiby	79	370- 21%	2	430	3%
9-13.04.83	"	3e Lièvre	50	453- 11%	1	723	2%
26-29.04.83	"	4e Vassal	43	538- 8%	3	818	7%
8-9.04.83	"	5e Anse Aux Pins	75	392- 19%	5	511	7%
26-29.04.83	"	6e Plaisance	29	500- 6%	2	780	7%
			1272	14751- 9%	50	22260	6%
					7		





**PROJET D'ENHANCING DE LA PESTE PORCINE AFRICAINE  
ET DE DEVELOPPEMENT DE L'ELEVAGE PORCIN EN HAÏTI**

**DARRON - IICA**

**DISTRICT** PETIT GOAVE

DATE D'ADAPTAGE	COMMUNES	SECTIONS RURALES	No. DE PREL. ECHANTILLONS	O/O de PREL. ADULTES- JEUNE	NUME. POSITIF	TOT. PORCS ADATTUS	O/O DE POSITIF
20-28.05.83	Grand Goave	1ère Tête Boeuf A "A"	32	538 - 6%	2	986	6%
27.05.83	Grand Goave	2e Tête Boeuf A "B"	26	123 - 21%	0	261	-
23.05.83	Grand Goave	3e Moussambe "A"	10	201 - 5%	0	423	-
26.05.83	Grand Goave	4e Moussambe "B"	35	122 - 29%	0	189	-
24-30.05.83	Grand Goave	5e Grande Colline "A"	13	347 - 4%	0	633	-
24-25.05.83	Grand Goave	6e Grande Colline "B"	24	222 - 11%	0	367	-
21-23.05.83	Grand Goave	7e Gérard	39	474 - 8%	1	731	3%
8-30.05.83	Petit-Goave	1ère lère Plaine	55	635 - 9%	2	1.015	4%
2.05.83	Petit-Goave	2e Plaine	0	886	0	1.066	-
4- 5.05.83	Petit-Goave	3e Trou Chouchou	29	321 - 9%	0	430	-
9-10.05.83	Petit-Goave	4e Fond Arable	65	444 - 15%	14	645	8%
19-22.05.83	Petit-Goave	5e Trou Canari "A"	29	396 - 7%	7	719	3%
23.05.83	Petit-Goave	6e Trou Canari "B"	15	306 - 5%	1	579	-
20-22.05.83	Petit-Goave	7e Des Platons "A"	39	997 - 4%	0	1.422	-
12-16.05.83	Petit-Goave	8e Des Platons "B"	48	284 - 17%	0	432	-



**PROJET D'ERADICATION DE LA PESTE PORCINE AFRICAINE  
ET DE DEVELOPPEMENT DE L'ELEVAGE PORCIN EN HAITI  
DARRIN - IICA**

**DISTRICT PETIT GOAVE**

DATE D'ADAPTAGE	COMMUNES	SECTIONS RURALES	No. DE PREL. ECHANTILLONS	O/O de PREL. ADULTES- JEUNE	NUM. POSITIF	TOT. PORCS ADATTUS	O/O DE PREL. ADULTES- JEUNE
17-18.05.83	Petit-Goave	10e Des Palmes "B"	47	171 - 28%	3	326	6%
11-12.05.83	Petit-Goave	11e Ravines Sèches	58	1.639 - 4%	2	2.321	3%
18-20.05.83	Petit-Goave	12e Des Fourques	58	735 - 8%	1	1.159	2%
6.05.83	Miragoâne	1ere Chalon	24	913 - 3%	0	1.222	-
7.05.83	Miragoâne	2e Belle Rivière	50	604 - 8%	1	935	2%
9-11.05.83	Miragoâne	3e Dessources	66	348 - 19%	4	572	6%
		<b>TOTAL</b>	<b>805</b>	<b>11188 - 7%</b>	<b>24</b>	<b>17.168</b>	<b>3%</b>



FINANCE D'IMPLEMENTATION DE LA PETITE PORCINITE AFRICAINE  
 ET DE DEVELOPPEMENT DE L'ELEVAGE PORCIN EN HAITI  
 DANON - IICA

DISTRICT : BELLE ANSE

DATE D'ADAPTAGE	COMMUNES	SECTIONS RURALES	No. DE PREL. ECHANTILLONS	O/O de PREL. ADULTES- JEUNE	NBRE POSITIF	TOT. PORCS ABATTUS	O/O DE POSITIF
9-11-01-83	Anse-à-Pitre	1er. Boucan Guillaume	3	9 - 33 %	0	11	-
8-12-01-83	Anse-à-Pitre	2e. Bois d'Orme	15	18 - 88 %	0	19	-
12-22-01-83	Grand Gosier	1er. Colline des Chènes	153	429 - 36 %	0	583	-
12-14-01-83	Grand Gosier	2e. Pot-de-Chambre	62	71 - 87 %	0	93	-
04-06-02-83	Belle Anse	1ere. Baie d'Oranger	46	137 - 34 %	0	194	-
02-07-02-83	"	2e. Marbriol	99	284 - 35 %	0	467	-
31.01.-01.02.83	"	3e. Calumette	86	248 - 35 %	0	320	-
28-30-01-83	"	4e. Corail Lamothe	104	417 - 25 %	/	709	1 %
26-30.01.83.	"	5e. Bel-Air	83	183 - 45 %	/	312	1 %
24-01-07-02-83	"	6e. Pichon	67	115 - 58 %	/	214	2 %
20-21-01-83	"	7e. Mapou	57	159 - 36 %	0	193	-
17-20-02-83	Fonds Verrettes	1ère. Fonds Verrettes	127	343 - 37 %	0	487	-
18-22.01.83	Thiotte	Thiotte	65	124 - 53 %	0	190	-
9-14.02.83	Fonds Verrettes	7e Bois Négrasse	150	682 - 53 %	-	671	-
		TOTAL	1117	3019 - 37 %	3	4472	0.3 %



UNION DE COORDINATION DE LA PESTE FORCÉE AFRICAINE  
 ET DE DEVELOPPEMENT DE L'ELEVAGE PASTORAL EN HAÏTI  
 DANIM - IICA

DISTRICT FONDS DES NEGRES

DATE D'ADAPTAGE	COMMUNES	SECTIONS RURALES	No. DE PREL. ECHANTILLONS	O/O de PREL. ADULTES- JEUNES	NUMÉRO POSITIF	TOT. POINGS ADAPTUS	O/O DE PREL. POSITIF
3-04.05.83	D'Arquin	1ère Macéan	65	661- 10%	2	963	3%
5-21.05.83	"	2e Bellevue	62	849- 7%	1	1326	2%
28-29.04.83	"	3e Brodequin	43	1016- 4%	5	1413	12%
13-16.05.83	"	4e Flamande	56	182- 31%	0	328	-
30.04-2.05.83	"	5e Mare À Coiffe	56	810- 7%	2	1106	-
7-8.05.83	"	6e La Colline	41	815- 5%	0	1327	-
17.05.83	"	9e Fonds des Blancs	17	260- 7%	0	383	-
18-25.05.83	"	10e Guirand	20	284- 7%	0	458	-
5-12.05.83	"	11e Francipare	73	828- 9%	1	1327	1%
9-19.05.83	"	12e Colline A Monjon	53	603- 9%	0	208	-
19-24.05.83	De l'Asile	1ère Tournade	80	1631- 5%	3	2380	4%
21-23.04.83	"	2e Morisseau	52	581- 9%	0	745	-
18.04.83	"	3e Paul(L'Asile)	43	708- 6%	0	933	-
20-23.04.83	"	4e Changieux	53	452- 12%	0	659	-
	TOTAL		714	9687 - 7%	14	14,256	2%





**PROJET D'INDICATION DE LA PESTE PORCINE AFRICAINE  
ET DE DEVELOPPEMENT DE L'ELEVAGE PORCIN EN HAÏTI  
DANON - IICA**

**DISTRICT** JACHEL

DATE D'ADAPTAGE	COMMUNES	SECTIONS RURALES	No. DE PREL. ECHANTILLONS	O/O de PREL. ADULTES- JEUNE	NUMÉ. POSITIF	TOT. PORCS ABATTUS	O/O DE POSITIF
9/05/83	Bainet	1ère Brésillienne	72	371 - 19%	11	549	1%
11-12/05/83	"	2ème Trou Mahaut	65	683 - 10%	1	822	2%
12-16/05/83	"	3ème La Vallée	0	959 - --	0	1369	--
16-18/05/83	"	4ème Haut Grandou	18	265 - 7%	2	428	11%
14-19/05/83	"	5ème Bas Grandou	0	465 - --	--	771	--
20/05/83	"	6ème Bas de la Croix	6	81 - 7%	0	153	--
20/05/83	"	7ème Bas Gauche	19	291 - 7%	0	443	--
19-20/05/83	"	8ème Oranger	0	545 - --	--	936	--
17-18/05/83	"	9ème Bas des Gris-Gris	17	789 - 2%	0	1307	--
20/04/83	Cayes-Jacmel	1ère Ravine Normande	37	70 - 53%	1	99	1 3%
19-20/04/83	"	2ème Gaillard	126	567 - 22%	4	722	3%
21/04/83	"	3ème Haut Cap Rouge	139	515 - 27%	7	786	5%
26/04 - 4/05/83	Côtes de Fer	1er Gris-Gris	88	1427 - 6%	1	2280	1%
26-27/04/83	"	2ème La Biche	32	721 - 4%	1	1030	3%
28/04/83	"	3ème Bras Gauche	11	76 - 15%	0	136	--
28-29/04/83	"	4ème Amazon	46	1361 - 3%	0	1872	--



**FINANCÉ D'INDICATION DE LA PESTE PORCINE AFRICAINE  
ET DE DEVELOPPEMENT DE L'ELEVAGE PORCIN EN HAÏTI**

**BARON - IICA**

**JACMEL**

**DISTRIC T**

DATE D'ADAPTAGE	COMMUNES	SECTIONS RURALES	No. DE PREL. ECHANTILLONS	O/O de PREL. ADULTES - JEUNE	NUMÉ. POSITIF	TOT. PORCS ADULTES	O/O DE POSITIF
30/04 - 2/05/83	Côtes de Fer	5ème Boucan Bélier	57	920 - 6%	1	1213	2%
3/05/83	"	6ème Jamais Vu	38	380 - 10%	0	510	--
22-24/04/83	Jacmel	1er Bas Cap Rouge	177	858 - 21%	3	1157	2%
29-30/04/83	"	2ème Fond Melon	27	185 - 15 %	0	257	--
28-30/04/83	"	3ème Cochon Gras	59	232 - 25%	4	305	7%
28/04/83	"	4ème La Gosseline	43	444 - 10%	2	631	5%
26-27/04/83	"	5ème Marbial	59	351 - 17%	1	453	2%
24-25/04/83	"	6ème Montagne La Voute	66	426 - 16%	0	575	--
4-5/05/83	"	7ème Gde Riv. de Jacmel	75	576 - 13%	0	773	--
26/04/83	"	8ème Bas Coq Chante	39	269 - 15%	1	355	3%
27/04/83	"	9ème Haut Coq Chante	75	855 - 9%	2	1068	3%
29/04/83	"	10ème Morne A Brûler	50	211 - 54%	0	272	--
28-30/04/83	"	12ème Lanaveau	75	697 - 11%	2	889	3%
5-7/05/83	"	13ème La Montagne	112	995 - 11%	3	1708	3%
16-19/04/83	Marigot	1ère Corail Sault	93	573 - 16%	1	739	1%
17-20/04/83	"	2ème Gde Riv. Fresles	91	509 - 20%	2	691	2%



DISTRICT

JACHEL

ET DES DEVELOPPEMENT DE L'ELEVAGE PORCIN EN HAÏTI  
 DANHON - 11CA

DATE D'ADATTAGE	COTAINES	SECTIONS RURALES	No. DE PREL. ECHANTILLONS	O/O de PREL. ADULTES- JEUNES	NBRE POSITIF	TOT. PORCS ADATTUS	O/O DE POSITIF
21-23/04/83	Marigot	3ème Macary	97	354 - 27%	3	587	3%
16-24/04/83	"	4ème Fond Jean Noel	92	297 - 33%	3	441	3%
16/04/83	"	5ème Savane Dubois	67	322 - 21%	3	458	5%
3-4/05/83	La Vallée	11ème La Vallée	108	783 - 14%	0	927	--
	TOTAL		2176	19403 - 11%	49	27712	2%



STATISTIQUE DES CAYES

DATE D'ADAPTAGE	COMMUNES	SECTIONS RURALES	No. DE PREL. ECHANTILLONNES	O/O de PREL. ADULTES - JEUNES	NOMBRE POSITIF	TOT. PORCS ADATTUS	O/O DE PREL. POSITIF
23-25.03.83	Arniquet	3e Arniquet	116	631- 18%	-	1047	-
25.03-5.04.83	"	4e Barbois	130	468- 28%	-	695	-
12.04.83	Camp Perrin	1ère Levy	86	358- 24%	3	633	4%
8-22.04.83	"	2 e Champolis	56	339- 17%	-	509	-
11.04.83	"	3e Tibi Davezac	43	246- 18%	-	323	-
23.04.83	Cavallion	1ère Boilleau	50	1168- 4%	-	1615	-
19-20.04.83	"	2e Martineau	91	1525- 6%	8	2489	9%
	"	3e Gros Marin	72	1278- 6%	1	2054	1%
22-26.04.83	"	4e Marc Eric	51	586- 9%	6	897	12%
21-22.04.83	"	5e Laroque	56	589- 10%	3	1151	5%
13.04-11.05.83	Des Cayes	1ère Bourdet	80	417- 19%	2	596	3%
22.03-13.04.83	"	2e Fonfrède	94	1055- 9%	2	1523	1%
13-14.04.83	"	4e La Borde	60	740- 8%	2	1197	3%
16.04-12.05.83	"	7e Laurent	124	1572- 8%	6	2286	5%
14.04.83	"	9e Mercy	80	593- 14%	2	901	3%





**PROJET D'IMPLANTATION DE LA PEGIE PORCINE AFRICAINE  
ET DE DEVELOPPEMENT DE L'ELEVAGE PORCIN EN HAITI  
DARRR - IICA**

**DISTRIC DES CAYES**

DATE D'ADAPTAGE	COMMUNES	SECTIONS RURALES	No. DE PREL. ECHIANTILLONS	O/O de PREL. ADULTES- JEUNE	INDRE POSITII	TOT. PORCS ADATTUS	O/O DE PREL. ADULTES- JEUNE
18.04.83	Des Cayes	12e Boulmier	69	1067- 7%	3	1555	4%
9-12.05.83	"	13e Ile A Vache	81	314- 26%	1	590	1%
6-7.04.83	Chantal	5e Ford Palmiste	45	363- 12%	2	472	4%
7-9.04.83	"	6e Melonière	69	720- 8%	1	928	1%
6-8.04.83	"	7e Carrefour Canon	40	326- 12%	1	439	3%
14-15.04.83	Maniche	8e Maniche	50	729- 7%	3	1104	6%
15-17.04.83	"	10e Dory	69	819- 8%	3	1162	4%
15.04.83	"	11e Melon	61	350- 17%	2	532	3%
21-23.03.83	Port-Salut	1ère Lazare	50	214- 23%	-	251	-
2-23.03.83	"	2e Anse A Druick	59	280- 21%	-	342	-
20-26.03.83	"	5e Dumont	71	314- 23%	-	446	-
26-27.03.83	St-Jean du Sud	1ère Tapion	98	512- 12%	7	734	-
30.03.5.04.83	"	2e Debouchette	38	255- 15%	-	464	-
28-29.03.83	"	3e Trichet	49	433- 11%	-	864	-



PROJET D'AMÉLIORATION DE LA PESTE PORCINE AFRICAINE  
ET DE DÉVELOPPEMENT DE L'ÉLEVAGE PORCIN EN HAÏTI  
DARRIN - IICA

DISTRICT DES CAYES

DATE D'ADAPTAGE	COMMUNES	SECTIONS RURALES	No. DE PREL. ÉCHANTILLONS	O/O de PREL. ADULTES- JEUNE	NUMÉ. POSITIF	TOT. PORCS ABATTUS	O/O DE MORT.
28-30.04.83	St-Louis du Sud	2e Baie Dumesle	38	392- 10%	-	614	-
30.04-3.05.83	"	3e Grenadières	8	1023- 1%	-	1401	-
4-5.04.83	"	4e Les Anglais	61	461- 13%	-	773	-
27.04.83	"	5e Sucrierie Henri	28	438- 6%	4	767	14%
25-27.04.83	"	6e Solon	50	1204- 4%	7	1682	14%
2.05.83	"	7e Charrette	25	198- 13%	-	343	-
28.04.83	"	8e Corail Henri	18	73- 25%	2	150	11%
31.03-16.04.83	Torbeck	1ère Bourry	67	717- 9%	2	1104	3%
8-12.04.83	"	2e Berault	74	528- 14%	-	721	-
9.04.83	"	3e Solon	102	526- 19%	-	786	-
10.04.83	"	4e Moreau	59	376- 16%	-	512	-
					7		
	TOTAL		2578	24221- 11%	65	36703	3%



**PROJET D'INDICATION DE LA PETITE PORCIE PORCINE AFRICAINE  
ET DE DEVELOPPEMENT DE L'ELEVAGE PORCIN EN HAITI  
DANON - IICA**

**DISTRICT** DAME-MARIE

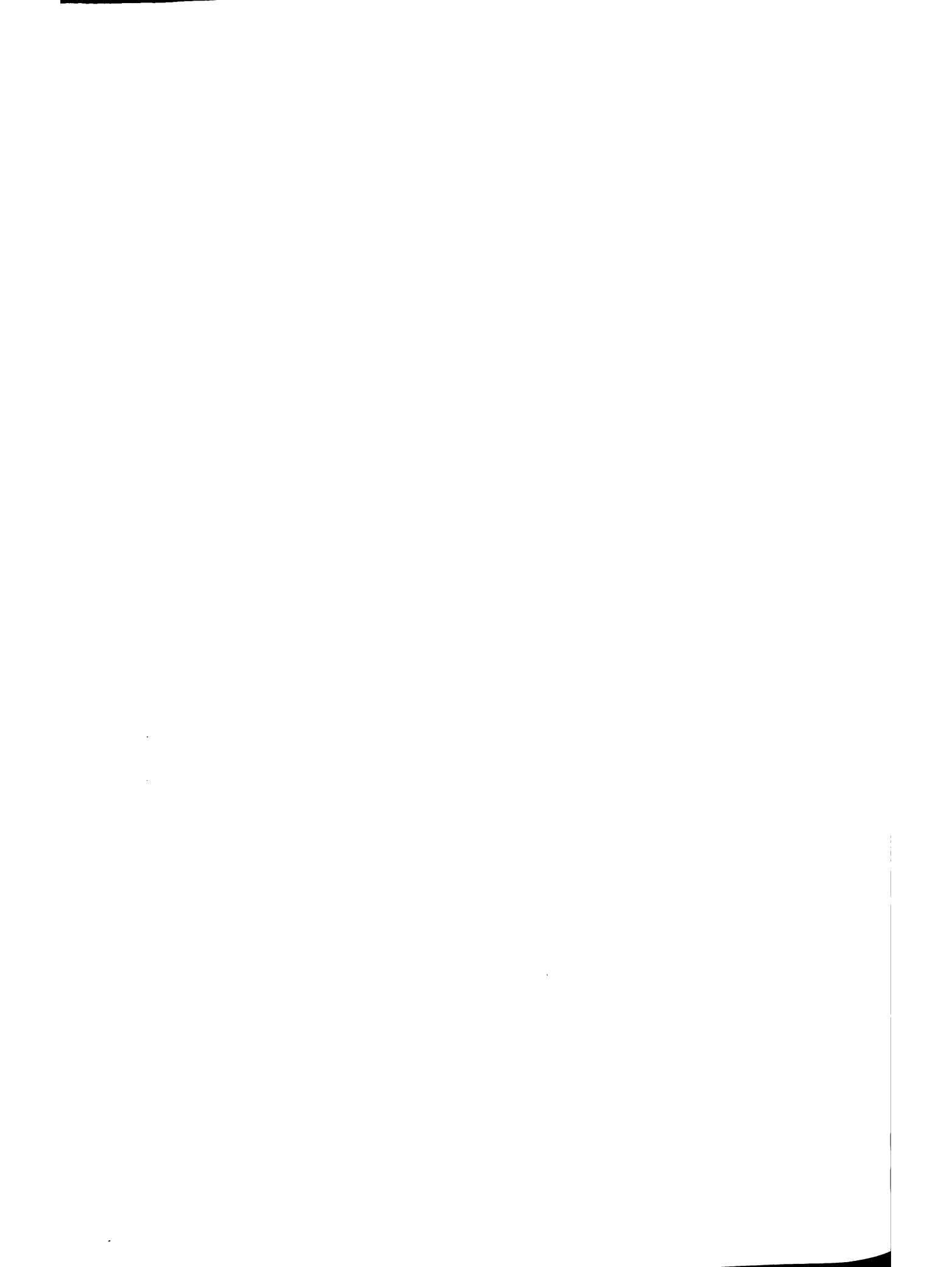
DATE D'ADAPTAGE	COMMUNES	SECTIONS RURALES	No. DE PREL. ECHANTILLONS	O/O de PREL. ADULTES- JEUNE	MURÉ POSITIVE	TOT. PORCS ABATTUS	O/O DE POSIT.
26.03.83	Anse d'Hainault	1ère Grandoit	7	12- 58%	0	12	-
25-26.03.83	"	2e Bourdon	24	31- 77%	0	56	-
24-25.03.83	"	3e Ilet A Pierre Joseph	18	32- 56%	0	37	-
24.03.83	"	4e Mandou	14	48- 29%	0	62	-
26-27.03.83	Chambellan	1ère Chambellan	62	132- 47%	1	202	-
28.03.83	Dame-Marie	1ère Barladelle	15	19- 79%	0	24	-
27-29.03.83	"	2e Dallier	17	24- 71%	0	24	-
30.03.83	"	3e Desormeaux	45	126- 36%	0	160	-
29.03.83	"	5e Balliverne	25	43- 58%	0	45	-
27-28.03.83	"	6e Petite Rivière	43	106- 41%	0	135	-
21-22.03.83	Irois	1ère Carcasse	19	45- 42%	0	52	-
22-23.03.83	"	2e Belair	6	6- 100%	0	11	-
22.03.83	"	3e Matador	5	10- 50%	0	21	-
			300	634- 47%	1	841	0.3%



**MINISTRE DU DEVELOPPEMENT DES RURALES  
ET DE L'AGRICULTURE ET DE L'ELEVAGE PORCIN EN HAÏTI  
DANON - IICA**

**DISTRICT**  
**COTEAUX**

DATE D'ADAPTAGE	COMMUNES	SECTIONS RURALES	No. DE PREL. ECHANTILLONS	O/O de PREL. ADULTES - JEUNE	NUM. POSITIF	TOT. PORCS ABATTUS	O/O DE POSITIF
12-13/03/83	Des Anglais	1er Verone	20	122 - 16%	0	177	--
17-18/03/83	"	2ème Edelin	37	127 - 29%	1	209	3%
13-16/03/83	"	3ème Cosse	69	585 - 12%	-	809	--
23-24/03/83	Chardonnières	1er Randel	35	184 - 19%	3	288	9%
22-23/03/83	"	2ème Déjole	13	125 - 10%	0	169	--
19-21/03/83	"	3ème Bony	60	177 - 34%	0	278	--
28/03/83	Des Coteaux	4ème Condé	23	95 - 24%	0	134	--
27/03/83	"	5ème Despas	24	95 - 25%	0	154	--
26-30/03/83	"	6ème Quentin	18	86 - 21%	0	111	--
25-30/03/83	Port-à-Piment	1er Paricot	25	144 - 17%	1	221	4%
24-25/03/83	"	2ème Babais	23	44 - 52%	-	91	--
29/03/83	Roche à Bateau	1er Beaulieu	21	156 - 14%	0	202	--
29-30/03/83	"	2ème Renaudin	47	259 - 18%	0	275	--
28/03/83	"	3ème Beauclos	34	104 - 33%	-	151	--
	Tiburon	1er Blactote	19	36 - 53%	0	63	--









**PROJET D'INDICATION DE LA PESCE FORCÉE AFRICAINE  
ET DE DEVELOPPEMENT DE L'ELEVAGE FORCÉ EN HAÏTI  
DARRHON - IICA**

**DISTRICT JEREMIE**

PERIODE D'ENQUETE	COMMUNES	SECTIONS RURALES	No. DE PREL. ECHANTILLONS	O/O de PREL. ADULTES- JEUNE	NUMBER POSITIF	TOT. PORCS ABATTUS	O/O DE POSITIF
6-8.02.83	Abricots	1ère Anse Du Clerc	77	203- 38%	0	260	-
6-11.02.83	"	2e Baliverne	86	231- 37%	1	271	1%
11-26.02.83	"	3e Danglisse	31	58- 53%	1	75	3%
4-5.02.83	"	4e La Seringue	43	148- 29%	1	187	2%
12-16.02.83	Rouhon	Rouhon	105	358- 29%	1	409	1%
7-8.03.83	Corail	1ère Duquillon	52	273- 19%	0	351	-
5.03.83	"	2e Fond Icaque	27	52- 52%	0	61	-
6.03.83	"	3e Champy	19	56- 35%	0	63	-
12-14.03.83	"	4e Beaumont	23	48- 48%	0	64	-
18.03.83	"	5e Mouline	21	27- 78%	0	34	-
17.03.83	"	6e Chardonnettes	8	13- 62%	1	13	13%
14-21.02.83	Jérémie	1ère Basse Voldroque	37	86- 43%	70	104	-
22-23.02.83	"	2e Haute Voldroque	35	146- 24%	1	191	3%
24-25.02.83	"	3e Haute-Culnaudée	51	192- 27%	0	257	-
3-4.03.83	"	4e Basse guinaudée	63	116- 54%	4	157	6%
10-12.03.83	"	5e Ravine A Charles	67	230- 29%	1	267	2%



PROJET D'ENCADREMENT DE LA PESTE PORCINE AFRICAINE  
ET DE DEVELOPPEMENT DE L'ELEVAGE PORCIN EN HAÏTI  
DARRIN - IICA

DISTRICT JEREMIE

DATE D'ADAPTAGE	COMMUNES	SECTIONS RURALES	No. DE PREL. ECHANTILLONS	O/O de PREL. ADULTES - JEUNES	INDRE POSITIF	TOT. PORCS ADATTUS	O/O IN POSITIF
26.02-1.03.83	Jérémie	6e Ilet Blanches	96	267-36%	3	364	3%
26.02-17.03.83	"	Marfranc	47	143-33%	0	196	-
14-28.02.83	"	Fond Rouge	119	460-26%	7	578	6%
8-23.02.83	"	8e D'Agèr	71	274-26%	3	360	4%
19-25.03.83	Moron	Moron	132	350-36%	0	437	-
12-14.03.83	Pestel	1ère Bernagousse	46	133-35%	0	170	-
10-11.03.83	"	2e Espère	60	146-41%	0	198	-
14-24.03.83	"	3e Jean Bellefne	82	345-24%	13	534	16%
15-19.03.83	"	4e Tozia ou Derivau	11	77-14%	0	86	-
15-17.03.83	"	5e Duchity	28	87-23%	0	92	-
4-5.03.83	Roseaux	1ère Carrefour Jack	37	63-59%	0	73	-
28-29.03.83	"	2e Fond Cochon	9	26-35%	0	29	-
6.03.83	"	3e Grand Vincent	17	47-36%	0	50	-
3.03.83	"	4e Coraier	45	72-63%	1	82	2%









**ET DE DEVELOPPEMENT DE L'ELEVAGE PORCIN EN HAÏTI**  
**DANON - IICA**

**DISTRIC** **COITEAUX**

DATE D'ADAPTAGE	COMMUNES	SECTIONS RURALES	No. DE PREL. ECHANTILLONS	O/O de PREL. ADULTES - JEUNE	MURS POSITIF	TUT. PORCS ABATTUS	O/O DE POSITIF
12-13/03/83	Des Anglais	1er Verone	20	122 - 16%	0	177	--
17-18/03/83	"	2ème Edelin	37	127 - 29%	1	209	3%
13-16/03/83	"	3ème Cosse	69	585 - 12%	-	809	--
23-24/03/83	Chardonnières	1er Randel	35	184 - 19%	3	288	9%
22-23/03/83	"	2ème Déjole	13	125 - 10%	0	169	--
19-21/03/83	"	3ème Bony	60	177 - 34%	0	278	--
28/03/83	Des Coteaux	4ème Condé	23	95 - 24%	0	134	--
27/03/83	"	5ème Despas	24	95 - 25%	0	154	--
26-30/03/83	"	6ème Quentin	18	86 - 21%	0	111	--
25-30/03/83	Port-à-Piment	1er Paricot	25	144 - 17%	1	221	4%
24-25/03/83	"	2ème Babais	23	44 - 52%	-	91	--
29/03/83	Roche à Bateau	1er Beaulieu	21	156 - 14%	0	202	--
29-30/03/83	"	2ème Renaudin	47	259 - 18%	0	275	--
28/03/83	"	3ème Beauclos	34	104 - 33%	-	151	--
	Thuron	1er Blactôte	19	36 - 53%	0	63	--



PROJET D'ELIMINATION DE LA PESTE PORCINE AFRICAINE  
 ET DE DEVELOPPEMENT DE L'ELEVAGE PORCIN EN HAITI  
 DANON - IICA

DISTRICT

COTEAUX

DATE D'ADAPTATION	COMMUNES	SECTIONS RURALES	No. DE PREL. ECHANTILLONS	O/O de PREL. ADULTES - JEUNES	NUME. POSITIF	TOT. PORCS ADAPTES	O/O DE PREL. POSITIF
16/03/83	Tiburon	3ème Loby	0	78 - - -	-	109	-
20-21/03/83	"	4ème Calmette	17	43 - 40%	0	50	-
			485	2515 - 19%	5	3658	1%
	TOTAL						



**PROJET D'EMIGRATION DE LA PESCE FORCIE: AFRICAINE  
ET DE DEVELOPPEMENT DE L'ELEVAGE PORCIN EN HAITI  
DARIEN - IICA**

**ISTRICT JEREMIE**

DATE D'ARRIVEE	COMMUNES	SECTIONS RURALES	No. DE PREL. ECHANTILLONS	O/O de PREL. ADULTES- JEUNES	NUMRE POSITIF	TOT. PORCS ABATTUS	O/O DE POSITIF
6-8.02.83	Abricots	1ère Anse Du Clerc	77	203- 38%	0	260	-
6-11.02.83	"	2e Balliverne	86	231- 37%	1	271	1%
11-26.02.83	"	3e Danglisse	31	58- 53%	1	75	3%
4-5.02.83	"	4e La Seringue	43	148- 29%	1	187	2%
12-16.02.83	Bonbon	Bonbon	105	358- 29%	1	409	1%
7-8.03.83	Corail	1ère Duquillon	52	273- 19%	0	351	-
5.03.83	"	2e Fond Icaque	27	52- 52%	0	61	-
6.03.83	"	3e Champy	19	56- 35%	0	63	-
12-14.03.83	"	4e Beaumont	23	48- 48%	0	64	-
18.03.83	"	5e Mouline	21	27- 78%	0	34	-
17.03.83	"	6e Chardonnettes	8	13- 62%	1	13	13%
14-21.02.83	Jérémie	1ère Basse Voldroque	37	86- 43%	0	104	-
22-23.02.83	"	2e Haute Voldroque	35	146- 24%	1	191	3%
24-25.02.83	"	3e Haute Guinaudée	51	192- 27%	0	257	-
3-4.03.83	"	4e Basse guinaudée	63	116- 54%	4	157	6%
10-12.03.83	"	5e Ravine A Charles	67	230- 29%	1	267	2%



PROJET D'IMPLEMENTATION DE LA PESTIC FORCIE: AFRICAINS  
 ET DE DEVELOPPEMENT DE L'ELEVAGE PORCIN EN HAITI  
 DANRON - IICA

DISTRICT JEREMIE

DATE D'ADAPTAGE	COMMUNES	SECTIONS RURALES	No. DE PREL. ECHANTILLONS	O/O de PREL. ADULTES - JEUNE	NUM. POSITIF	TOT. PORCS ADULTES	O/O DE POSITIF
26-02-1-03.83	Jérémie	6e Illet Blanches	96	267-36%	3	364	3%
26-02-17-03.83	"	Marfranc	47	143-33%	0	196	-
14-28-02.83	"	Fond Rouge	119	460-26%	7	578	6%
8-23-02.83	"	8e D'Agay	71	274-26%	3	360	4%
19-25-03.83	Moron	Moron	132	350-38%	0	437	-
12-14-03.83	Pastel	1ère Bernadousse	46	133-35%	0	170	-
10-11-03.83	"	2e Espère	60	146-41%	0	198	-
14-24-03.83	"	3e Jean Belleine	82	345-24%	13	534	16%
15-19-03.83	"	4e Tozla ou Derivaux	11	77-10%	0	86	-
15-17-03.83	"	5e Duchity	28	87-22%	0	82	-
4-5-03.83	Roseaux	1ère Carrefour Jack	37	63-59%	0	73	-
28-29-03.83	"	2e Fond Cochon	9	26-35%	0	29	-
8-03.83	"	3e Grand Vincent	17	47-36%	0	50	-
3-03.83	"	4e Coraier	45	72-63%	1	89	2%
			1545	4726-33%	38	6020	3%













PROJET D'IMPLEMENTATION DE LA PESTE PORCINE AFRICAINE  
ET DE DEVELOPPEMENT DE L'ELEVAGE PORCIN EN HAITI

DARRIN - IICA

DISTRICT CAP-HAITIEN

DATE D'ADAPTAGE	COMMUNES	SECTIONS RURALES	No. DE PREL. ECHANTILLONS	O/O de PREL. ADULTES- JEUNES	NUMBER POSITIVE	TOT. PORCS ADULTES	O/O DE PREL. POSITIF
25-29.08.82	ACUL DU NORD	6 SECT. RURALES	446	1 160 - <del>30%</del>	32	1568	7%
5- 8.09.82	BAHON	3 " "	74	694 - 11%	6	873	8%
25-27.08.82	BORGNE	7 " "	329	638 - 54%	24	690	7%
17-21.08.82	CAP-HAITIEN	3 " "	151	432 - 35%	18	570	1.2%
14-18.08.82	DONDON	5 " "	64	341 - 19%	1	417	2%
3- 9.09.82	GRANDE RIVIERE DU NORD	6 " "	84	990 - 8%	1	1378	1%
17-27.08.82	LIMBE	8 " "	595	1627 - 37%	28	1769	5%
1- 3.09.82	LIMONADE	3 " "	115	518 - 22%	12	670	10%
20-31.08.82	MILOT	3 " "	84	269 - 31%	9	391	11%
1-30.08.82	PILATE	8 " "	416	1 101 - 38%	19	1252	5%
21-26.08.82	PLAINE DU NORD	4 " "	225	439 - 51%	2	528	1%
3-14.09.82	PLAISANCE	8 " "	492	2 367 - 21%	30	2559	6%
8-14.08.82	PORT-MARGOT	6 " "	321	1 026 - 33%	17	1183	6%
31.08-1.09.82	QUARTIER : MORIN	2 " "	64	153 - 42%	6	196	9%
1010-14.09.82	RANQUETTE	3 " "	92	1 239 - 7%	7	1689	8%









PROJET D'INDICATION DE LA PESTE PORCINE AFRICAINE  
ET DE DEVELOPPEMENT DE L'ELEVAGE PORCIN EN HAITI  
DANNDH - IICA

FORT LIBERTE

DISTRICT

DATE D'ADAPTAGE	COMMUNES	SECTIONS RURALES	No. DE PREL. ECHANTILLONS	O/O de PREL. ADULTES- JEUNE	NUMB. POSITIF	TOT. PORCS ADATTUS	O/O DE POSITIF
19.09.82	Acul Samedi	2 Sect. Rurales	30	49- 61%	-	58	-
3-4.09.82	Caracol	2 " "	46	84- 57%	-	118	-
5-7.10.82	Carice	2 " "	29	52- 54%	-	65	-
24-25.09.82	Ferrier	1 " "	16	38- 42%	-	51	-
20-21.02.82	Fort Liberté	2 " "	52	125- 42%	-	139	-
4-5.10.82	Mont Organisé	2 " "	19	27- 70%	-	27	-
25-30.09.82	QuanamInthe	7 " "	148	281- 53%	-	328	-
18-19.09.82	Perches	2 " "	13	21- 62%	-	21	-
8-17.09.82	Ste Suzanne	6 " "	165	355- 47%	4	468	2%
16-23.09.82	Terrier Rouge	2 " "	66	221- 30%	0	278	-
4-7.09.82	Trou du Nord	3 " "	202	553- 37%	2	722	1%
10-16.10.82	Vallières	3 " "	11	302- 4%	7	397	-
	TOTAL		797	2108- 38%	6	2672	1%



PROJET D'ERADICATION DE LA PESTE PORCINE AFRICAINE  
ET DE DEVELOPPEMENT DE L'ELEVAGE PORCIN EN HAITI  
DARRON - 11CA

DISTRICT GONAIVES

DATE D'ARRIVÉE	COMMUNES	SECTIONS RURALES	No. DE PREL. ECIANTILLONS	O/O de PREL. ADULTES- JEUNE	MURR POSITIF	TOT. PORCS ADATTUS	O/O DE MURR
4-18.11.82	Dessalines	6 Sect. Rurales	556	4175 - 14%	80	5002	14%
18.09.11.10.82	Ennery	4 " "	307	4015 - 8%	51	4716	16%
27.08-10.11.82	Gonaives	6 " "	776	16161 - 5%	159	18537	20%
2-31.08.82	Gros Morne	8 " "	973	7747 - 13%	122	8647	12%
15-16.09.82	Marmelade	3 " "	177	784 - 23%	12	853	7%
20.09-9.10.82	St Michel	8 " "	566	9432 - 6%	75	11946	13%
21-27.08.82	Terre Neuve	3 " "	340	1359 - 25%	45	1626	13%
	TOTAL		3695	43673 - 9%	544	51334	15%







**PROJET D'INDICATION DE LA PETITE PORCIE: AFRICAINE  
ET DE DEVELOPPEMENT DE L'ELEVAGE PORCIN EN HAÏTI  
DARRIN - ZICA**

**DISTRICT HINCHE**

DATE D'ADAPTAGE	COMMUNES	SECTIONS RURALES	No. DE PREL. ECHANTILLONS	O/O de PREL. ADULTES- JEUNES	NUM. POSITIF	TOT. PORCS ADATTUS	O/O DE PREL. (O/11)
5.11.10.12.82	Cerca La Source	3 Sect. Rurales	157	417- 38%	2	575	1%
10.11-20.12.82	Hinche	5 " "	699	2817- 25%	17	3644	2%
30.10-12.12.82	Maïssade	3 " "	339	1261- 27%	14	1772	4%
23.10-12.11.82	Mombin Crochu	2 " "	233	820- 28%	-	1113	-
24.09-28.10.82	Pignon	2 " "	123	1010- 13%	2	1319	2%
22.11-8.12.82	Thomassique	2 " "	212	677- 31%	1	893	1%
27.09-28.10.82	La Victoire	1 " "	74	427- 17%	2	511	3%
	<b>TOTAL</b>		<b>1837</b>	<b>7429- 25%</b>	<b>38</b>	<b>9827</b>	<b>2%</b>









**PROJET D'IMPLEMENTATION DE LA PECIC PORCINE AFRICAINE  
ET DE DEVELOPPEMENT DE L'ELEVAGE PORCIN EN HAITI**

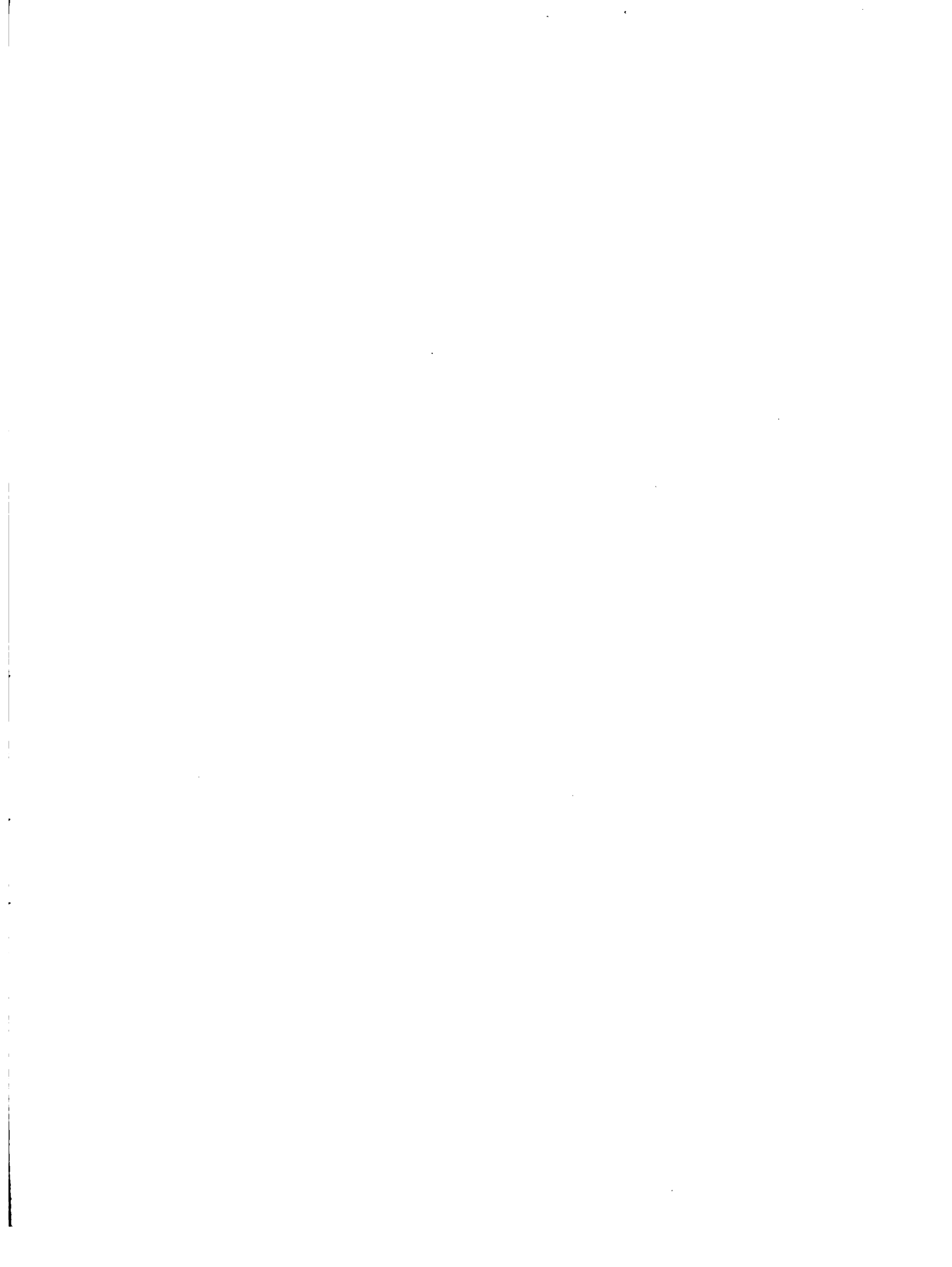
**DISTRICT** BELLADERE

**DAIRY - IICA**

DATE D'ADAPTAGE	COMMUNES	SECTIONS RURALES	Mo. DE PREL. ECHANTILLONS	O/O de PREL. ADULTES- JEUNE	NUM. POSITIF	TOT. PORCS ADULTS	O/O DE PREL. POSITIF
11.01-6.02.83	Belladère	3 Sect. Rurales	259	572- 46%	1	934	0.5%
22.28.02.83	Cornillon	5 Sect. Rurales	134	634- 21%	-	1075	-
20.01-1.02.83	Savanette	2 Sect. Rurales	31	179- 17%	3	356	10%
	TOTAL		424	1385- 31%	4	2365	1%













**PROJET D'ERADICATION DE LA PESTE PORCINE AFRICAINE  
ET DE DEVELOPPEMENT DE L'ELEVAGE PORCIN EN HAITI  
DANROR - IICA**

JEREMIE

DISTRICT

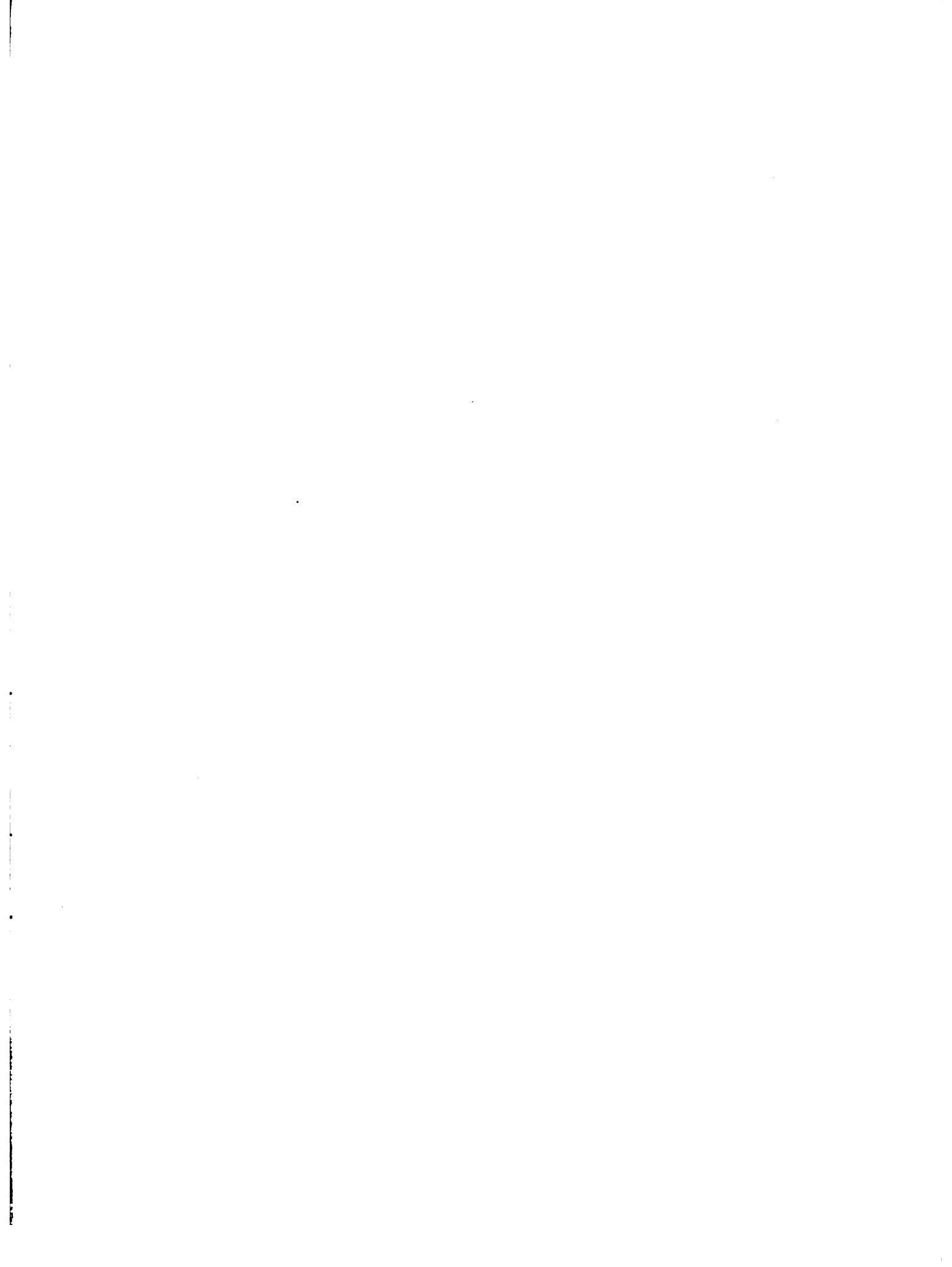
DATE D'ADAPTAGE	COMMUNES	SECTIONS RURALES	No. DE PREL. ECHANTILLONS	O/O de PREL. ADULTES- JEUNE	INDRE POSITIF	TOT. PORCS ADATTUS	O/O DE POSITIF
4-26.02.83	Abricots	4 Sect. Rurales	237	640- 37%	3	793	1%
12-16.02.83	Bonbon	1 " "	105	358- 29%	1	409	1%
5-18.03.83	Corail	6 " "	150	468- 32%	1	586	1%
14.02-17.03.83	Jérémie	9 " "	586	1914- 31%	19	2474	3%
19-25.03.83	Moron	1 " "	132	350- 38%	-	437	-
10-24.03.83	Pestel *	5 " "	227	788- 30%	13	1080	6%
3-29.03.83	Roseaux	4 " "	108	208- 52%	1	241	1%
	TOTAL		1545	4726- 33%	38	6020	3%
* COMPREND	ILF CAYENNE		60	297- 20%	12	478	20%



PROJET D'INDICATION DE LA PETITE PORCINE AFRICAINE  
 ET DE DEVELOPPEMENT DE L'ELEVAGE PORCIN EN HAÏTI  
 DARRON - IICA

DISTRICT COTEAUX

PERIODE D'ADAPTAGE	COMMUNES	SECTIONS RURALES	No. DE PREL. ECHANTILLONS	O/O de PREL. ADULTES - JEUNE	NUMER. POSITIF	TOT. PORCS ADULTES	O/O DE PREL. POSITIF
12-18/03/83	Des Anglais	3	126	834 - 15%	1	1195	1%
19-24/03/83	Chardonnières	3	108	486 - 22%	3	735	3%
26-30/03/83	Des Coteaux	3	65	276 - 24%	-	399	--
24-30/03/83	Port-à-Piment	2	48	188 - 26%	1	312	2%
28-30/03/83	Roche à Bateau	3	102	519 - 20%	-	728	--
16-21/03/83	Tiburou	4	36	212 - 17%	-	282	--
	TOTAL		485	2515 - 19%	5	3658	1%



**FRONT D'ENHANCION DE LA PESCE PORCINE AFRICAINE  
ET DE DEVELOPPEMENT DE L'ELEVAGE PORCIN EN HAITI**  
DANON - IICA

**STATISTIQUE DES CAVES**

DATE D'AMONTAGE	COMMUNES	SECTIONS RURALES	No. DE PREL. ECHANTILLONS	O/O de PREL. ADULTES - JEUNE	OMBRE POSITIF	TOT. PORCS AMATTUS	O/O DE PREL. POSITIF
23.03-5.04.83	Arniquet	2 Sect, Rurales	246	1099- 22%	-	1742	-
11-29.04.83	Camp Perrin	3 Sect. Rurales	185	943- 20%	3	1465	2%
19-26.04.83	Cavaillon	5 " "	320	5146- 6%	18	8206	6%
13.04-12.05.83	Cayes	7 " "	588	5758- 10%	17	8648	3%
6-9.04.83	Chantal	3 " "	154	1409- 11%	4	1839	3%
14-17.04.83	Maniche	3 " "	180	1828- 10%	8	2728	4%
20-26.03.83	Port Salut	3 " "	180	808- 22%	-	1032	-
26.03-5.04.83	St-Jean du Sud	3 " "	185	1200- 15%	-	2062	-
25.04-5.05.83	St-Louis du Sud	8 " "	238	3813- 6%	13	5781	6%
31.03-16.04.83	Torbeck	4 " "	302	2147- 14%	2	3123	1%
	<b>TOTAL</b>		<b>2578</b>	<b>24221- 11%</b>	<b>45</b>	<b>36703</b>	<b>3%</b>









**PROJET D'INDICATION DE LA PESTE PORCINE AFRICAINE  
ET DE DEVELOPPEMENT DE L'ELEVAGE PORCIN EN HAITI  
DAINDR - IICA**

**DISTRICT** JACMEL

DATE D'ADATTAGE	COMMUNES	SECTIONS RURALES	No. DE PREL. BCIANTILLONS	O/O de PREL. ADULTES - JEUNE	NURE POSITIF	TOT. PORCS ADULTS	O/O DE PREL. ADULTES
9-20/05/83	Bainet	9	197	4449 - 4%	4	6778	2%
19-21/04/83	Cayes-Jacmel	3	302	1152 - 26%	12	1607	4%
25/04 - 4/05/83	Côtes de Fer	6	272	4885 - 6%	3	7041	1%
22/04 - 7/05/83	Jacmel	12	857	6099 - 14%	18	8443	2%
16-24/04/83	Marigot	5	440	2055 - 22%	12	2916	3%
3-4/05/83	La Vallée	1	108	783 - 14%	--	927	--
	<b>TOTAL</b>		2176	19423 - 11%	49	27712	2%



**PROJET D'ERADICATION DE LA PESCE PORCINE AFRICAINE  
ET DE DEVELOPPEMENT DE L'ELEVAGE PORCIN EN HAITI  
DANIBR - IICA**

**FONDS DES NEGRES**

**DISTRICT**

DATE D'ADAPTAGE	COMMUNES	SECTIONS RURALES	NO. DE PREL. ECHANTILLONS	O/O de PREL. ADULTES - JEUNE	NUMBER POSITIF	TOT. POIRS ADATTUS	O/O DE PREL. ADULTES
28.04-26.05.83	D'Aquin	10 Sect. Rurales	486	6308 - 8%	11	9539	2%
18.24.04.83	Asile	4 Sect. Rurales	228	3379 - 7%	3	4717	1%
	TOTAL		714	9687 - 7%	14	14256	2%

















**PROJET D'INDICATION DE LA PARTIE PORCINE AFRICAINE  
ET DE DEVELOPPEMENT DE L'ELEVAGE PORCIN EN HAÏTI**  
DANIHU - IICA

**DISTRICT PORT-AU-PRINCE SUD**

AGE D'ADAPTAGE	COMMUNES	SECTIONS RURALES	No. DE PREL. ECRIANTILLONS	O/O de PREL. ADULTES- JEUNE	NUMER POSITIII	TOT. PORCS ADATTUS	O/O DE PREL. ADULTES- JEUNE
30.05-10.06.83	Gressier	3 Sect. Rurales	53	810- 7%	15	1627	28%
11-20.06.83	Kenscoff	5 Sect. Rurales	176	3879- 5%	16	6717	9%
17.05-10.06.83	Légèane	13 Sect. Rurales	378	5799- 7%	29	9740	8%
31.05-18.06.83	Pétionville	2 Sect. Rurales	216	1318- 16%	8	2518	4%
14.03-18.06.83	Port-au-Prince Sud	16 Sect. Rurales	664-	24600- 3%	126	32954	19%
	TOTAL		1487	36,406- 4%	194	53,556	13%







DISTRICT CAP-HAITIEN  
AGRICOLS

Communes	Nbre Sections Rurales	Nbre Sect. R. sentinellisées	Nbre. Serum Positif	Sites Sentinelles	% Sites Sent. ve : Serum positif	Sites Sent Serum Neg.	Sites Sent. Serum Pos.	% Sites /SS tota.
Cap-Haitien	3	2	18	2	11.1%	1	1	50 %
Plaine du Nord	4	3	2	4	200 %	4	0	0 %
Acul du Nord	6	2	32	2	6.2%	1	1	50 %
Limbé	8	4	28	4	14.3%	3	1	25 %
Port Margot	6	2	16	3	18.8%	3	0	0 %
Borgne	7	2	24	3	12.5%	2	1	33.3%
Pilate	8	4	19	4	21 %	4	0	0 %
Plaisance	8	3	30	4	13.3%	4	0	0 %
Dondon	5	3	0	4	—	4	0	0 %
St. Raphaël	4	2	6	2	33.3%	2	0	0 %
Ranquette	3	1	7	1	14.3%	0	1	100 %
Bahon	3	1	6	1	16.7%	1	0	0 %
Cde Riv. Nord	6	2	1	3	300 %	2	1	33.3%
Milot	3	1	9	2	22.2%	1	1	50 %
Limnade	3	2	12	3	25 %	2	1	33.3%
Quartier Morin	2	2	6	8	133.3%	7	1	12.5%
TOTAL	79	36	216	50	23.1%	41	9	18 %









PROJET D'ERADICATION DE LA PESTIL PORCINE AFRICAINE  
ET DE DEVELOPPEMENT DE L'ELEVAGE PORCIN EN HAITI  
DARNDR-IICA

DISTRICT AGRICOLE FORT-LIBERIE

Communes	Nbre Sections Rurales	Nbre Sect. R. sentinellisées	Nbre. Serum Positif	Sites Sentinelles	% Sites Sent. re : Serum positif	Sites Sent Serum Neg.	Sites Sent. Serum Pos.	% Sites /SS tota
Ferrier	1	1	0	1	-	1	0	0%
Fort Liberté	2	2	0	6	-	6	0	0%
Acul Samedi	2	1	0	1	-	1	0	0%
Terrier Rouge	2	2	0	2	-	2	0	0%
Caracol	2	2	0	2	-	2	0	0%
Trou du Nord	3	3	2	3	150%	3	0	0%
Ste Suzanne	6	1	4	2	50%	2	0	0%
Perches	2	0	0	0	-	0	0	0%
Vallières	3	1	0	1	-	1	0	0%
Carice	2	0	0	0	-	0	0	0%
Mont Organisé	2	1	0	1	-	1	0	0%
Ouanaminthe	7	3	0	5	-	5	0	0%
<b>TOTAL</b>	<b>34</b>	<b>17</b>	<b>6</b>	<b>24</b>	<b>400%</b>	<b>24</b>	<b>0</b>	<b>0%</b>



DISTRICT AGRICOLE

GONAIVES

REGION I

Communes	Nbre Sections Rurales	Nbre Sect. R. avec sentin.	Nbre. Serum Positif	Sites Sentinelles	% Sites Sent. re : Serum positif	Sites Sent Serum Neg.	Sites Sent. Serum Pos.	% Sites s /SS total
Gonaives	6	5	159	8	5 %	3	5	62.5%
Terre Neuve	3	2	45	2	4.4%	1	1	50 %
Gros Morne	8	4	122	4	3.3%	2	2	50 %
Ennery	4	4	51	4	7.8%	3	1	25 %
Marmelade	3	3	12	3	25 %	2	1	33.3%
St. Michel de l'Attalaye	8	4	81	4	4.9%	2	2	50 %
Dessalines	6	2	74	2	2.7%	1	1	50 %
TOTAL	38	24	544	27	5 %	14	13	68.1%



DISTRICT AGRICOLE GONAIVES

REGION I

Communes	Nbre Sections Rurales	Nbre Sect. R. avec sentin.	Nbre. Serum Positif	Sites Sentinelles	% Sites Sent. re : Serum positif	Sites Sent Serum Neg.	Sites Sent. Serum Pos.	% Sites total /SS total
Gonaives	6	5	159	8	5 %	3	5	62.5%
Terre Neuve	3	2	45	2	4.4%	1	1	50 %
Gros Morne	8	4	122	4	3.3%	2	2	50 %
Ennery	4	4	51	4	7.6%	3	1	25 %
Marmelade	3	3	12	3	25 %	2	1	33.3%
St. Michel de l'Attalaye	8	4	81	4	4.9%	2	2	50 %
Dessalines	6	2	74	2	2.7%	1	1	50 %
TOTAL	38	24	544	27	5 %	14	13	68.1%







ET DE DEVELOPPEMENT DE L'AVIATION  
DARNDR-IICA

DISTRICT  
GRICOLE HANCIE

PROJET D'ERADICATION DE LA PESTE PORCINE AFRICAINE  
 ET DE DEVELOPPEMENT DE L'ELEVAGE PORCIN EN HAITI  
 DARNDR-IICA

DISTRICT AGRICOLE HINCHE

Communes	Nbre Sections Rurales	Nbre Sect. R. sentinelles	Nbre. Serum Positif	Sites Sentinelles	% Sites Sent. re : Serum positif	Sites Sent Serum Neg.	Sites Sent. Serum Pos.	% Sites se. /SS total
Cerca La Source	3	1	2	1	50 %	1	0	0
Hinche	5	4	17	6	35.3	4	2	33.3%
Malssade	3	1	14	2	14.3%	1	1	50
Mombin Crochu	2	1	0	1	----	1	0	0
Pignon	2	1	2	4	200	4	0	0
Thomassique	2	1	1	3	300	3	0	0
La Victoire	1	1	2	2	100	1	1	50
TOTAL	18	10	38	19	50 %	15	4	21 %













PROJET D'IRADICATION DE LA PESTE PORCINE AFRICAINE  
 ET DE DEVELOPPEMENT DE L'ELEVAGE PORCIN EN HAÏTI  
 DARNDR-IICA

DISTRICT AGRICOLE P-A-P-NORD

Communes	Nbre Sections Rurales	Nbre Sect. R. sentinellisées	Nbre. Serum Positif	Sites Sentinelles	% Sites Sent. re : Serum positif	Sites Sent Serum Neg.	Sites Sent. Serum Pos.	% Sites se /SS total
Arcahale	6	3	45	6	13.3%	4	2	33.3%
Cx des Bquets	9	4	39	13	33.3%	13	0	0 %
Duvalier-Ville	4	3	12	4	33. %	3	1	25 %
Ganthier	6	4	13	5	38.5%	2	3	60 %
Kenscoff	5	3	16	7	43.8%	7	0	0 %
Pétion-Ville	5	2	23	5	21.7%	5	0	0 %
P-A-P Nord	5	3	17	12	70.6%	11	1	8.3%
Thomazeau	5	1	12	2	16.6%	2	0	0 %
TOTAL	45	23	177	54	30.5%	47	7	13 %

OFFICE DE VILLAGES MEMY DE LA VALLÉE FORTIERE QUÉBÉC  
DARNOR-11CA



ET DE DEVELOPPEMENT DE L'ELEVAGE PORCIN EN HAÏTI  
DARNDR-IICA

ISTRIC  
RICOLES...PELLI-GOAVE



LETTRE DE DEVELOPPEMENT DE L'LEVAGE PORCIN EN HAITI  
DARNDR-IIICA

DISTRICT AGRICOLS PELL-CAVE









DISTRICT  
RURICOLE

JACHEL

MINISTRE DE L'AGRICULTURE, DE LA PÊCHE  
ET DE DÉVELOPPEMENT DE L'ÉLEVAGE PORCIN EN ITALIE  
DARNR-11CA





PROJET D'IRADICATION DE LA PESTE PORCINE AFRICAINE  
 ET DE DEVELOPPEMENT DE L'ELEVAGE PORCIN EN HAITI  
 DARANDR-IIICA

DISTRICT AGRICOLE CAYES

Communes	Nbre Sections Rurales	Nbre Sect. R. sentinellisées	Nbre. Serum Positif	Sites Sentinelles	% Sites Sent. re : Serum positif	Sites Sent Serum Neg.	Sites Sent. Serum Pos.	% Sites /SS total
Cayes	7	5	17	8	47.1%	7	1	6%
Torbeck	4	3	2	5	250 %	5	0	0
Chantal	3	2	4	4	100	4	0	0
Camp Perrin	3	2	3	6	200	5	1	33
Maniche	3	2	8	2	25	2	0	0
Port-Salut	3	2	0	3	--	3	0	0
St Jn du Sud	3	2	0	3	--	3	0	0
Arniquet	2	1	0	2	--	2	0	0
St Louis du Sud	8	3	13	3	23.1%	3	0	0
Cavaillon	5	4	18	5	27.8	5	0	0
TOTAL	41	26	65	41	63. %	39	2	5%

DISTRICT FONDS DES PROPRIETAIRES  
AGRICOLLES

STATISTIQUE



LE MINISTRE DU DEVELOPPEMENT DE L'ELEVAGE FORIC EN HAÏTI  
DARNDR-IIICA

DISTRICT  
AGRICOLE - Dessau-Maria



PROJET D'ERADICATION DE LA PESTE PORCINE AFRICAINE  
 ET DE DEVELOPPEMENT DE L'ELEVAGE PORCIN EN HAITI  
 DARNOR-JICA

DISTRICT  
 AGRICOLE-Dame-Marie

Communes	Nbre Sections Rurales	Nbre Sect. R. sentinellisées	Nbre. Serum positif	Sites Sentinelles	% Sites Sentinelle re : Serum positif	Sites Sent Serum Neg.	Sites Sent. Serum Pos.	% Sites s /SS total
Dame Marie	5	2	0	4	—	4	0	0
Anse D'Hainault	4	4	0	6	—	6	0	0
Trois	3	1	0	2	—	2	0	0
Chambellan	1	1	1	2	200	2	0	0
Total	13	8	1	14	1400	14	0	0



PROJET D'INDICATION DU LA PLUSIL PORCIN. A RICARHIL  
 ET DE DEVELOPEMENT DE L'ELEVAGE PORCIN. EN HAITI  
 DARNOR-IICA

DISTRICT Jeremie  
 AGRICOLE

Communes	Nbre Sections Rurales	Nbre Sect. R. sentinelisées	Nbre. Serum Positif	Sites Sentinelles	% Sites Sent. re : Serum posit	Sites Sent Serum Neg.	Sites Sent. Serum Pos.	% Sites se /SS total
Abricots	4	3	3	3	100	3	0	0
Jeremie	9	6	19	11	—	10	1	0
Moyen	1	1	0	3	—	3	0	0
Bombon	1	1	1	2	200	2	0	0
Roseaux	4	2	1	2	200	1	1	50
Corail	6	4	1	4	400	4	0	0
Paatal	5	1	13	1	—	1	0	0
Total	30	18	38	26	68	24	2	8









DISTRICT  
AGRICOLE

DARNDR-LICA

1951







DARNOR-IICA

DISTRICT  
AGRICOLE

Communes	Nbre Sections Rurales	Nbre Sect. R. sentinellisées	Mbre. Serum Positif	Sites Sentinelles	% Sites Sent. re : Serum positif	Sites Sent Serum Neg.	Sites Sent. Serum Pos.	% Sites /SS tot
JEAN RABEL	5 Com. 19 S.R.	16	47	33	70%	33	0	0
PORT DE PAIX	5 C. -22 S.R.	19	162	33	20%	17	16	49%
GONAIVES	7 C. -38 S.R.	24	544	27	5%	14	13	48%
CAP HAITIEN	16 C. -79 S.R.	36	218	50	30%	41	9	18%
FORT LIBERTE	12 C. -34 S.R.	17	6	24	400%	24	0	0
PAP NORD	8C. - 45 S.R.	23	173	54	31%	47	7	13%
BELLE ANSE	5C. - 13 S.R.	8	3	18	600%	18	0	0
ST.MARC	6C. - 33S.R.	28	328	34	10%	16	18	53%
MIREBALAIS	5C. - 17 S.R.	10	69	26	38%	19	7	27%
BELLADERE	3C. - 10 S.R.	5	4	14	350%	13	1	8%
HINCHÉ	7C. - 18 S.R.	10	38	19	50%	15	4	21%
PAP SUD	3C - 32 S.R.	8	170	18	11%	15	3	17%
PETIT GOAVE	3C. -22 S.R.	9	24	12	50%	12	0	0
NIPPES	5C. -24 S.R.	8	50	11	22%	8	3	27%
JACMEL	6C. -36 S.R.	12	49	21	43%	19	2	10%
CAYES	10C. 41 S.R.	26	65	41	63%	39	2	5%
COTEAUX	6C. -18 S.R.	12	5	13	260%	13	0	0
FONDSDES NEGRES	2C. - 14S. R.	12	14	14	100%	12	2	14%













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Fecha: 9 ENE 1986

