

## **Further despatches respecting the bubonic plague in the colony / C. Bruce.**

### **Contributors**

Bruce, C.  
London School of Hygiene and Tropical Medicine

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183 Euston Road  
London NW1 2BE UK  
T +44 (0)20 7611 8722  
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**Further Despatches respecting the Bubonic plague in the Colony.**

(Presented to the Council of Government by command of H. E. the Governor.)

GOVERNOR SIR C. BRUCE, G.C.M.G., TO THE RIGHT HONORABLE  
J. CHAMBERLAIN, M.P., SECRETARY OF STATE FOR THE COLONIES.

Mauritius.  
No. 28.

Government House,  
Mauritius, 13th January, 1902.

Sir,

In continuation of my despatch No. 476 of the 14th December 1901, I have the honour to transmit, herewith, a copy of a report of the Acting Plague Authority, Dr. Barbeau, on the progress of plague from the 11th December 1901 to the 10th January instant.

I have, &c.

C. BRUCE.  
Governor.

**Plague Notes**

From December 11th, 1901 to January 10th, 1902.

A further and marked decline has taken place in the plague epidemic since my last report. The number of cases recorded during the past 31 days is 171 or an average of 5.5 daily as compared with 273 and a daily average of 8.8 for the previous 31 days.

The figures for the corresponding periods of the preceding epidemics were 170 in 1900/01 and 72 in 1899/00 as is shown in the annexed tables which also give the distribution as well as the fatality of the disease in the three epidemics and in two successive periods of the present outbreak.

The seizures are divided as follows in accordance with the adopted classification :

Nationality.	dead	alive	Total	Remarks.
Mauritians white..	2	2	4	
do. non white.	39	20	59	
Indians ... ..	64	37	101	
Chinese .....	7	...	7	
Total ...	112	59	171	

A fall has also taken place in the death-rate which has gone down from 69.2 o/o during the previous 31 days to 65.5 o/o. It was 70.2 and 70.8 o/o in the corresponding periods of 1900-1901 and 1899-1900 respectively.

In regard to race, the incidence has remained proportionately high on the Creole population while it has continued to decrease among the Chinese community.

Of the 171 registered cases 57 were first seen postmortem, 81 were treated in the public hospitals, 25 on private premises and 8 in estate hospitals.

During the same period of time 333 contacts were segregated in the Government lazarets, 74 on private premises and

43 in special camps on sugar estates. Of the first set 8 developed plague while the other two sets, most of whom have already been released, have so far remained unaffected.

55 patients were discharged after recovery from the various plague hospitals.

Although Port Louis still heads the list in regard to the number of cases, yet a distinct abatement has taken place in town whereas plague seems to be on the increase in some of the rural districts, specially at Plaines Wilhems.

*Port Louis* :— The distribution of the disease in the town has remained very much the same but a slight extension is noticeable in the Western Suburb.

A considerable reduction is also reported in the rat mortality.

The India Boats Company's laborers quarters in the Camp Yoloff which were severely visited in the last epidemic have again been attacked but early evacuation and disinfection have rapidly stopped the progress of the disease.

Two indigenous cases have occurred at the "Bon Secours" Orphanage and Infirmary in Rempart street contemporaneously with the discovery of dead rats. All the inmates (about 150 in number) were yersinised and the whole place disinfected. No fresh case since December 25th.

*Plaines Wilhems* :— The disease has assumed an epidemic form at Vacoas and Rose Hill. In the former village the disease has spread over a wide area, cases having been discovered at long distances from, and apparently, unconnected with, one another. Dead rats are also reported from that quarter.

At Rose Hill the infection is limited to a small extent of ground comprised between the main-road and Stanley estate, where dead rats had been seen some time previously.

A doubtful case of plague was also reported on the 1st instant from the New Central Prisons, Beau Bassin, on a man transferred from Port Louis. No fresh case since.

One case reported from Phoenix is probably an indigenous one as dead rats had recently been discovered on the premises where the patient was employed.

*Flacq* :— Following on the cases mentioned in my last report, a local focus of some activity has recently shown itself in the adjacent localities of La Retraite and Bon Accueil, seven of the nine cases reported from the district during the last 31 days being connected with that source of infection.

*Rivière du Rempart* :— The epidemic seems to have been completely checked on St. Antoine estate but the disease has extended from thence to the neighbouring hamlet of Goodlands where it has not, however, made much progress up to date.

A stray case is still now and then reported from Beau Séjour Estate.

*Pamplemousses* :— No fresh case has been reported from Mont Piton where the recent small outbreak has taken no extension. The same remark applies to Mon Choix. On the other hand seven cases have occurred on the Mount Estate the last being registered on the 9th instant and dead rats are still being found on that estate.

*Savanne* :— Two cases have been discovered on Bel Ombre estate in this district following on the discovery of dead rats in the estate grain store. The energetic measures adopted seem to have stayed the progress of the disease there also. In one case reported from "La Flora" estate the source of infection was traced to Rose-Hill.

The other districts of the Island have remained free from plague.

During the period covered by this report 464 rats were caught by the catchers of the Sanitary Department.

L. G. BARBEAU,

12th. January 1902.

Acting Sanitary Warden.

*Comparative statement showing the number of Plague cases and case mortality for 31 days ended 10th. January 1900, 1901 & 1902.*

Districts.	1900.			1901.			1902.		
	No. of cases.	No. of deaths.	case mortality o/o.	No. of cases.	No. of deaths.	case mortality o/o.	No. of cases.	No. of deaths.	case mortality o/o.
Port Louis ...	9	7	...	70	59	...	103	77	...
Pamplemousses ...	2	2	...	31	22	...	10	3	...
Riv. du Rempart ...	...	...	...	21	10	...	7	3	...
Flacq ...	1	...	...	11	7	...	9	7	...
Grand Port ...	...	...	...	6	3	...	...	...	...
Savanne ...	10	9	...	11	5	...	2	1	...
Plaines Wilhems ...	50	33	...	20	16	...	40	21	...
Black River ...	...	...	...	...	...	...	...	...	...
Moka ...	...	...	...	...	...	...	...	...	...
	72	51	70.8	170	122	70.2	171	112	65.5

L. G. BARBEAU,

January 12th. 1902.

Actg. Sanitary Warden.

*Comparative Statement showing the number of Plague cases and case mortality for two successive periods of 31 days ended 10th. December 1901 and 10th. January 1902.*

Districts.	31 days ended 10.12. 1901.			31 days ended 10.1.1902.		
	No. of cases.	No. of deaths.	Case mortality o/o.	No. of cases.	No. of deaths.	Case mortality o/o.
Port Louis ...	220	165	...	103	77	...
Pamplemousses ...	9	6	...	10	3	...
Riv. du Rempart ...	21	10	...	7	3	...
Flacq ...	5	1	...	9	7	...
Grand Port ...	...	...	...	...	...	...
Savanne ...	...	...	...	2	1	...
Plaines Wilhems ...	18	7	...	40	21	...
Black River ...	...	...	...	...	...	...
Moka ...	...	...	...	...	...	...
	273	189	69.2	171	112	65.5

January, 12th. 1902.

L. G. BARBEAU,  
Acting Sanitary Warden.

GOVERNOR SIR C. BRUCE, G.C.M.G., TO THE RIGHT HONORABLE  
J. CHAMBERLAIN, M.P., SECRETARY OF STATE FOR THE COLONIES.

Mauritius.  
No. 58.

Government House,  
Mauritius, 11th. February, 1902.

Sir,

In continuation of my despatch No. 28 of the 13th. January last, I have the honour to transmit, herewith, a copy of a report of the Acting Plague Authority Dr. Barbeau, on the progress of plague from the 11th January last to the 10th February instant.

I have, &c ,

C. BRUCE.  
Governor.

## Plague Notes

From January 11th to February 10th 1902.

The gradual decline which had become manifest in the epidemic at the time of my last report has been maintained throughout the period now under review. The number of fresh plague cases has been 70 giving a daily average of 2.3 as compared with 171 and a daily average of 5.5 during the preceding 31 days. The figures for the corresponding periods of the two previous epidemics were 90 in 1901 and 40 in 1900 as will be seen from the annexed tables which also show the distribution as well as the fatality of the disease in the three epidemics and during two successive periods of the current outbreak.

The attacks are divided as follows in accordance with the adopted classification :

Nationality.	Alive.	Dead.	Total.
Mauritians white ... ..	.....	1	1
do. non white ... ..	3	16	19
Indians ... ..	13	33	46
Chinese ... ..	.....	4	4
Total ... ..	16	54	70

The case mortality has risen from 65.5 % to 77.1 % a figure which is also higher than those for the corresponding periods of 1900 and 1901 when the death-rate was 75 and 75.5 % respectively. The high mortality among the Chinese is probably due to the concealment of cases, only the fatal ones being brought to light.

The heavy incidence previously noted upon the Creole population has not been maintained, the figure for that class as compared with that for the Indian population approximating on this occasion more closely the ratio between the same classes of the population. Lowered incidence among the Chinese has also followed the general decline of the epidemic.

Of the 70 cases registered during the last 31 days, 32 were first discovered postmortem, 23 were treated in the public hospitals 10 in estate hospitals and 5 on private premises.

During the same periods of time 153 contacts were accommodated in the Government Segregation camps, 107 in special camps on sugar estates and 12 on private premises. Of the first set four and of the second one developed plague in segregation.

Thirty-four plague patients were discharged from hospital cured.

The returns from the various districts show a general reduction in the number of plague cases with the solitary exception of Flacq.

*Port Louis* :—The epidemic seems to be practically at an end in town where only 7 cases have occurred since January 20th. No cases during the last three days. The epizootie on rats has also apparently closed.

A fresh and last case occurred on the 13th of January at the Bon Secours Orphanage in Rempart street.

*Plaines Wilhems* :—A substantial reduction has taken place in this district. The eleven cases recorded on this occasion all belonged to the foci at Vacoas, Rose Hill and Beau Bassin referred to in my previous reports, specially to the latter two. Only two cases at Vacoas on January 29th.

The New Central Prisons at Beau-Bassin have remained free from infection.

*Flacq* :—Plague appears to have taken a pretty firm hold of the Indian population of Bon Accueil hamlet as well as on the neighbouring estate of the same name. The number of cases reported from this District rose from 9 to 22 of which 20 belonged to the Bon Accueil focus. As yet no dead rats are said to have been discovered in the locality.

The usual measures are being applied.

*Rivière du Rempart* :—The epidemic has made no further progress at Goodlands but the disease still clings to Beau Séjour estate which is the only plague focus at present in existence in that district. The question of removing the laborers' camp from its present site is under consideration.

*Pamplemousses* :—Four of the eight cases in this district belong to the old focus on The Mount estate on which a rather heavy mortality on rats has recently been observed. But a fresh focus has shown itself in Mauricia camp belonging to Belle Vue (Harel). Here also dead rats have been found but no clue has been discovered as yet as to how the disease was introduced.

The other districts of the island have been free from the disease.

During the period under consideration 438 rats were caught or otherwise destroyed by the rat catchers of the Department in Port Louis.

February 11th, 1902.

L. G. BARBEAU,

Acting Sanitary Warden,

Comparative Statement showing the number of Plague cases and the case mortality for 31 days ended February 10th 1900, 1901, 1902.

District.	1900.			1901.			1902.		
	No. of cases	No. of deaths	Perc: mortality	No. of cases	No. of deaths	Perc: mortality	No. of cases	No. of deaths	Perc: mortality
Port Louis ... ..	3	2	...	31	26	...	25	23	...
Pamplemousses ... ..	3	2	...	6	5	...	8	4	...
Riv: du Rempart ... ..	...	...	...	19	12	...	4	3	...
Flacq ... ..	...	...	...	...	...	...	22	16	...
Grand Port ... ..	...	...	...	3	2	...	...	...	...
Savanne ... ..	2	1	...	1	1	...	...	...	...
Plaines Wilhems ... ..	32	25	...	29	22	...	11	8	...
Moka ... ..	...	...	...	1	...	...	...	...	...
Black River ... ..	...	...	...	...	...	...	...	...	...
<b>Total ... ..</b>	<b>40</b>	<b>30</b>	<b>75%</b>	<b>90</b>	<b>68</b>	<b>75.5%</b>	<b>70</b>	<b>54</b>	<b>77.1%</b>

Comparative Statement showing the number of Plague cases and case mortality for 31 days ended 10th. January and 10th. February 1902 respectively.

Districts.	31 days ended 10th. January 1902.			31 days ended 10th. February 1902.		
	No. of cases.	No. of deaths.	Percentage mortality.	No. of cases.	No. of deaths.	Percentage mortality.
Port Louis ... ..	103	77	...	25	23	...
Pamplemousses ... ..	10	3	...	8	4	...
Riv. du Rempart ... ..	7	3	...	4	3	...
Flacq ... ..	9	7	...	22	16	...
Grand Port ... ..	...	...	...	...	...	...
Savanne ... ..	2	1	...	...	...	...
Plaines Wilhems ... ..	40	21	...	11	8	...
Moka ... ..	...	...	...	...	...	...
Black River ... ..	...	...	...	...	...	...
	<b>171</b>	<b>112</b>	<b>65.5 o/o</b>	<b>70</b>	<b>54</b>	<b>77.1 o/o</b>

February 11th 1902.

L. G. BARBEAU,

Acting Sanitary Warden.

GOVERNOR SIR C. BRUCE, G.C.M.G., TO THE RIGHT HONORABLE  
J. CHAMBERLAIN, M.P., SECRETARY OF STATE FOR THE COLONIES.

Mauritius.  
No. 102.

Government House,  
Mauritius, 13th March, 1902.

Sir,

In continuation of my despatch No. 58 of the 11th February last, I have the honour to transmit, herewith, a copy of a report of the Acting Plague Authority, Dr. Barbeau, on the progress of plague from the 11th February last to the 12th March instant.

I have, &c.,

C. BRUCE.  
Governor.

## Plague Notes

From February 11th to March 12th 1902.

A further decline has been noticeable in the plague epidemic during the last 30 days. The number of fresh cases registered during that time has been 54, or a daily average of 1.5 as compared with a total of 68 and a daily average of 2.3 for the previous 30 days. The figures for the corresponding periods of the first two epidemics were 48 in 1901 and 27 in 1900 respectively, as will be seen from the annexed tables which show the distribution and the general fatality of the disease in corresponding periods of the three epidemics and in two successive periods of the present outbreak.

The attacks are divided as follows in accordance with the adopted classification :

Nationality.	Alive.	Dead.	Total.
Mauritians white ... ..	1	...	1
„ non white ... ..	7	9	16
Indians ... ..	14	23	37
Chinese ... ..	...	...	...
Total... ..	22	32	54

The case mortality has fallen from 80.9 o/o for the preceding 30 days to 59.3 o/o. It was 88.8 o/o and 81.2 o/o in the corresponding periods of 1900 and 1901 respectively.

The race incidence has remained fairly the same except in regard to the Chinese population which has been apparently free from the disease during the period under review.

Of the 54 cases recorded on this occasion 22 were discovered after death, 22 were treated in the Government plague hospitals (4 deaths) 6 in estate hospitals (4 deaths) and 4 on private premises (2 deaths).

During the same period of time 146 contacts were accom-



modated in the Government Segregation Camps, 15 in Estate camps and 6 on private premises.

Twelve patients were discharged after recovery.

The cases were pretty evenly distributed throughout the chronological period under consideration. A slight recrudescence was, however, observable between the 2nd. and 7th. inst. when 20 cases were registered.

From one of the annexed tables it will be seen that while the epidemic has continued to decline in Port Louis and has practically ceased in Rivière du Rempart and Flacq districts it has shown no tendency to decrease at Pamplemousses and Plaines Wilhems.

*Port-Louis*:—Plague now only exists in a sporadic form in town, the cases occurring in a desultory manner in different parts of the city. Dead rats have been found in and about St. Georges Street and Artillery Square followed by the occurrence very shortly afterwards of cases of plague in these localities.

*Pamplemousses*:—In this district the disease has been confined to The Mount estate where the epizootic on rats runs its course concurrently with the existence of human plague.

In presence of the failure of the ordinary measures of isolation and disinfection to rid the estate of the scourge, the Manager has resolved, at the request of the Sanitary Authorities, to move his camp to another site.

No fresh case from Mauricia Camp.

*Flacq*:—With the exception of a solitary case on Bon Accueil estate on the 11th. of February this district has been free from plague. Were this satisfactory result confined to that estate it might be ascribed to the wholesale injection of the estate laborers with Yersin's anti-plague serum but the disease has also simultaneously disappeared from the adjacent hamlet, the inhabitants of which have enjoyed no such protection.

*Plaines Wilhems*:—Plague has been specially active in this district, the Rose Hill focus being the most virulent at present in existence—In one instance six out of a family of seven have been attacked and in another three members of the same family developed plague nine days after their discharge from the Segregation Camp. Enquiry showed that these people had resumed possession of infected effects which had been concealed to avoid their disinfection.

The disease has also continued to show itself at Beau Bassin, Phoenix and Vacoas. In the last village an unusual mortality on rats is still being observed.

At Rose Hill, Stanley estate which suffered rather severely in 1899 has again been visited.

*Moka*:—A case of plague was discovered in this district in which the infection had been contracted at Rose Hill.

The other Districts of the Island have been free from plague.

During the period covered by this report 456 rats were caught in Port Louis by the ratcatchers of the Department.

13th March 1902.

L. G. BARBEAU,

Acting Sanitary Warden.

Comparative statement showing the number of Plague cases and case mortality for two successive periods of 30 days ended 10th. February and 12th. March 1902 respectively.

Districts.	Period of 30 days ended 10.2.1902.			Period of 30 days ended 12.3.02.		
	No. of cases.	No. of deaths.	Percentage mortality.	No. of cases.	No. of deaths.	Percentage mortality.
Port Louis ...	27	25	...	13	8	...
Pamplemousses ...	5	2	...	6	5	...
Rivière du Rempart.	4	3	...	...	...	...
Flacq ...	21	16	...	1	...	...
Grand Port ...	...	...	...	...	...	...
Savanne ...	...	...	...	...	...	...
Plaines Wilhems ...	11	9	...	34	19	...
Moka ...	...	...	...	...	...	...
Black River ...	...	...	...	...	...	...
Total ...	68	55	80.9	54	32	59.3

13th March 1902.

L. G. BARBEAU,

Acting Sanitary Warden.

Comparative statement showing the number of Plague cases and case mortality from 11th. February to 12th. March 1900-1901-1902.

Districts.	1900.			1901.			1902.		
	No. of cases.	No. of deaths.	Percentage mortality.	No. of cases.	No. of deaths.	Percentage mortality.	No. of cases.	No. of deaths.	Percentage mortality.
Port Louis ...	...	...	...	2	2	...	13	8	...
Pamplemousses ..	...	...	...	6	5	...	6	5	...
Riv. du Rempart	...	...	...	2	1	...	...	...	...
Flacq ...	...	...	...	1	1	...	1	...	...
Grand Port ...	...	...	...	...	...	...	...	...	...
Savanne ..	1	1	...	...	...	...	...	...	...
Plaines Wilhems	26	23	...	37	30	...	34	19	...
Moka ...	...	...	...	...	...	...	...	...	...
Black River ...	...	...	...	...	...	...	...	...	...
Total ...	27	24	88.88	48	39	81.2	54	32	59.3

13th March 1902.

L. G. BARBEAU,

Acting Sanitary Warden.

GOVERNOR SIR C. BRUCE, G.C.M.G., TO THE RIGHT HONORABLE  
J. CHAMBERLAIN, M.P., SECRETARY OF STATE FOR THE COLONIES.

Mauritius.

No. 135.

Government House,  
Mauritius, 11th April, 1902.

Sir,

In continuation of my despatch No. 102 of the 13th March last, I have the honour to transmit, herewith, a copy of a report of the Acting Plague Authority, Dr. Barbeau, on the progress of plague from the 13th March last to the 10th April instant.

I have, &c.,

CHAS. BRUCE,  
Governor.

## Plague Notes

From March 13th to April 10th, 1902.

The plague cases registered during the last 29 days numbered 15 in all giving a daily average of .5 against 54 and a daily average of 1.5 during the previous 29 days. The figures for the corresponding periods of the two preceding years were respectively 18 in 1900 and 3 in 1901. The usual tabular statements are annexed showing the distribution as well as the fatality of the disease in corresponding periods of the three years and in two successive periods of the last outbreak.

The attacks were divided as follows according to the usual classification :

Nationality.	Alive.	Dead.	Total.
Mauritians non white	...	2	2
Indians	3	8	11
Chinese	...	2	2
Total	3	12	15

The disease has re-appeared among the Chinese who had apparently been free from it for some time.

The fall that had taken place in the mortality has unfortunately not been maintained. The death rate for the 15 cases recorded on this occasion being 80 o/o as compared with 59.3 o/o during the previous 19 days. It was 66.6 o/o and 100 o/o in the corresponding periods of 1900 and 1901 respectively.

Seven of these 15 cases were only discovered after death, four were removed to the public hospitals and the remaining four were treated in estate hospitals.

During the period under review 22 patients were discharged after recovery.

The number of contacts segregated during the same time was 56 in Government camps and 20 in estate camps.

The decrease in the epidemic though general has been specially well marked in Plaines Wilhems District.

*Port Louis* : Plague has practically disappeared from the town where only 4 cases were reported during the period covered by these notes and none since March 27th.

The mortality on rats has also considerably diminished.

*Pamplemousses* : Plague is still lingering on The Mount estate though with a lowered incidence.

*Riv. du Rempart* : A fresh case has been reported from St. Antoine estate which had been free from the disease for nearly three months. No satisfactory explanation can be found of this occurrence but there is some grounds for suspecting that the infection was contracted from the neighbouring hamlet and Goodlands where a few cases of the disease might have passed undetected.

*Plaines Wilhems* : In this district the disease is now confined to Rose Hill and specially to Stanley estate which accounted for 4 of the six cases returned from that locality.

The other districts of the Island have been free from plague. During the period under review the ratcatchers gang in Port Louis destroyed 490 rats.

11th. April 1902.

L. G. BARBEAU,  
Acting Sanitary Warden.

*Comparative statement showing the number of Plague cases and case mortality for two successive periods of 29 days ended 12th March and 10th April 1902 respectively.*

Districts.	For a period of 29 days ended 12th March 1902.			For a period of 29 days ended 10th April 1902.		
	No. of cases.	No. of deaths.	Percent mortality.	No. of cases.	No. of deaths.	Percent mortality.
Port Louis ... ..	13	8		4	4	
Pamplemousses ... ..	6	5		4	3	
Rivière du Rempart ... ..	...	...		1	...	
Flacq ... ..	1	...		...	...	
Grand Port ... ..	...	...		...	...	
Savanne ... ..	...	...		...	...	
Plaines Wilhems ... ..	34	19		6	5	
Moka ... ..	...	...		...	...	
Black River ... ..	...	...		...	...	
Total ... ..	54	32	59.3 o/o	15	12	80 o/o

L. G. BARBEAU,  
Acting Sanitary Warden.

11th April 1902.

Comparative statement showing the number of Plague cases and case mortality for a period of 29 days (13th March to 10th April) during the years 1900-1901 and 1902.

Districts.	1900.			1901.			1902.		
	No. of cases.	No. of deaths.	Percent mortality.	No. of cases.	No. of deaths.	Percent mortality.	No. of cases.	No. of deaths.	Percent mortality.
Port Louis ...							4	4	
Pamplemousses ...				2	2		4	3	
Rivière du Rempart..							1		
Flacq ...									
Grand Port ...									
Savanne ...									
Plaines Wilhems ...	18	12		1	1		6	5	
Moka ...									
Black River...									
Total ...	18	12	66.6 o/o	3	3	100 o/o	15	12	80 o/o

11th April 1902.

L. G. BARBEAU,

Acting Sanitary Warden.

GOVERNOR SIR C. BRUCE, G.C.M.G., TO THE RIGHT HONORABLE  
J. CHAMBERLAIN, M.P., SECRETARY OF STATE FOR THE COLONIES.

Mauritius.

No. 170.

Government House,  
Mauritius, 12th May, 1902.

Sir,

In continuation of my despatch No. 135 of 11th April last, I have the honour to transmit, herewith, a copy of a report of the Acting Plague Authority, Dr. Barbeau, on the progress of plague from the 11th April last to the 10th May instant.

2. I do not propose to send any further telegrams or despatches unless a fresh case occurs.

I have, &c.,

CHAS. BRUCE,

Governor.

## Plague Notes

April 11th to May 10th 1902, — 30 days.

The plague outbreak which commenced on August 21st 1901 has now come to an end. Only one case was registered during the thirty days ended the 10th instant against 16 during the previous 30 days.

The figures for the corresponding periods of 1900 and 1901 and for two successive periods of the last epidemic are given in the annexed tabular statements which also show the distribution and fatality of the disease during these periods.

The patient was an Indian woman and has now recovered.

The case occurred at Rose Hill in the district of Plaines Wilhems which is therefore the only district in which the disease has been known to exist during the time covered by this report.

During the same period of time one patient was discharged cured from one of the public hospitals and two contacts were accommodated in the Government Segregation Camp at Plaines Wilhems.

The number of rats caught by the rat gang in Port Louis has been 696.

11th May 1902.

L. G. BARBEAU,  
Acting Sanitary Warden.

*Comparative statement showing the number of Plague cases and the mortality for a period of thirty days ended May 10th 1900, 1901, 1902 respectively.*

Districts.	1900.			1901.			1902.		
	No. of cases.	No. of deaths.	Percent of death.	No. of cases.	No. of deaths.	Percent of death.	No. of cases.	No. of deaths.	Percent of death.
Port Louis ...	...	...	...	3	2	66.6	...	...	...
Pamplemousses ...	...	...	...	...	...	...	...	...	...
Rivière du Rempart ...	...	...	...	...	...	...	...	...	...
Flacq ...	...	...	...	...	...	...	...	...	...
Grand Port ...	...	...	...	...	...	...	...	...	...
Savanne ...	...	...	...	...	...	...	...	...	...
Plaines Wilhems ...	4	2	50	2	2	10.0	1	...	...
Black River ...	...	...	...	...	...	...	...	...	...
Moka ...	1	...	...	...	...	...	...	...	...
<b>Total ...</b>	<b>5</b>	<b>2</b>	<b>40 o/o</b>	<b>5</b>	<b>4</b>	<b>80 o/o</b>	<b>1</b>	...	...

11th. May 1902.

L. G. BARBEAU,  
Acting Sanitary Warden.

Comparative statement showing the number of *Plague* cases and case mortality for two successive periods of 30 days ended 10th April and 10th May 1902 respectively.

Districts.	30 days ended 10 4.02			30 days ended 10.5.02		
	No. of cases.	No. of deaths.	Percentage of deaths.	No. of cases.	No. of deaths.	Percentage of deaths.
Port Louis ... ..	4	4	...	...	...	...
Pamplemousses ... ..	4	3	...	...	...	...
Riv. du Rempart ... ..	1	...	...	...	...	...
Flacq ... ..	...	...	...	...	...	...
Grand Port ... ..	...	...	...	...	...	...
Savanne ... ..	...	...	...	...	...	...
Plaines Wilhems ... ..	7	5	...	1	...	...
Black River ... ..	...	...	...	...	...	...
Moka ... ..	...	...	...	...	...	...
Total ... ..	16	12	75 o/o	1	...	...

11th. May 1902.

L. G. BARBEAU,  
Acting Sanitary Warden.

GOVERNOR SIR C. BRUCE, G.C.M.G., TO THE RIGHT HONORABLE  
J. CHAMBERLAIN, M.P., SECRETARY OF STATE FOR THE COLONIES.

Mauritius.

No. 214.

Government House,  
Mauritius, 12th June, 1902.

Sir,

In continuation of my despatch No. 170 of the 12th May last I have the honour to transmit, herewith, a copy of a report of the Acting Plague Authority, Dr. Barbeau, on the progress of plague from the 11th May last to the 9th June instant.

2. As I informed you by telegraph on the 6th instant, a fresh case of plague was reported on the 3rd of this month on "The Mount" Estate in the District of Pamplemousses.

3. An enquiry is being held in respect of the circumstances attending the origin of this case.

I have, &c.,

CHAS. BRUCE,  
Governor.

## Plague Notes

From May 11th. to June 9th., 1902—30 days.

A sporadic case of plague was discovered during the last thirty days on "The Mount" estate in the district of Pamplemousses.

The annexed tabular statement shows that two cases of the disease were registered for the whole Island in the corresponding period of 1901 and three in that of 1900.

All these cases terminated fatally.

In the case which was reported from "The Mount" on the 3rd. instant, the patient was a poorly nourished and weakly lad of 14, who resided on the estate with his parents but was not employed thereon.

About 10 days before he was taken ill dead rats were found on another part of the estate, a quarter of a mile from the lad's residence and it is presumed that the deceased may have been idling round the former place possibly while it was being disinfected.

However that may be, it is to be noted that no dead rats were found in the infected hut or anywhere in that part of the camp which had been free from plague for many months past.

Seven contacts were isolated in connection with this case in the estate segregation camp.

The construction of a new camp by the Manager of the estate for the accommodation of the laborers is being continued.

During the period under review the last patient under treatment at Lower Plaines Wilhems hospital was discharged cured.

L. G. BARBEAU,

June 12th., 1902.

Acting Sanitary Warden.

*Comparative Statement showing the number of Plague cases and the case mortality for 30 days ended 9th June 1900-1901-1902.*

Districts.	1900.			1901.			1902.		
	No. of cases	No. of deaths	Perc : mortality	No. of cases	No. of deaths	Perc : mortality	No. of cases	No. of deaths	Perc : mortality
Port Louis ...	1	1	100%	1	1	100%	...	...	...
Pamplemousses ...	...	...	...	1	1	100%	1	1	100%
Riv : du Rempart ...	...	...	...	...	...	...	...	...	...
Flacq ...	...	...	...	...	...	...	...	...	...
Grand Port ...	...	...	...	...	...	...	...	...	...
Savanne ...	...	...	...	...	...	...	...	...	...
Plaines Wilhems ...	2	2	100%	...	...	...	...	...	...
Black River ...	...	...	...	...	...	...	...	...	...
Moka ...	...	...	...	...	...	...	...	...	...
<b>Total</b> ...	<b>3</b>	<b>3</b>	<b>100%</b>	<b>2</b>	<b>2</b>	<b>100%</b>	<b>1</b>	<b>1</b>	<b>100%</b>

12th. June 1902.

L. G. BARBEAU,  
Acting Sanitary Warden.



Comparative statement showing the number of Plague cases and case mortality for two successive periods of 30 days ended 10th May and 9th June 1902, respectively.

Districts.	Period of 30 days ended 10.5.02.			Period of 30 days ended 9.6.02.		
	No. of cases.	No. of deaths.	Percent mortality.	No. of cases.	No. of deaths.	Percent mortality.
Port Louis... ..	...	...	...	..	...	...
Pamplemousses ...	...	...	...	1	1	100 o/o
Rivière du Rempart	...	...	...	...	...	...
Flacq ... ..	...	...	...	...	...	...
Grand Port ...	...	...	...	...	...	...
Savanne ... ..	...	...	...	...	...	...
Plaines Wilhems ...	...	1	...	...	...	...
Black River ...	...	...	...	...	...	...
Moka ... ..	...	...	...	...	...	...
Total ... ..	1	...	...	1	1	100 o/o

12th June, 1902.

L. G. BARBEAU,

Acting Sanitary Warden.

