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PATROL REPORTS

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STATION: KAGUA

VOLUME No: 12

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1968 - 1969

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Papua New Guinea Patrol Reports

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5] 4 00 1968/69	1-7	J.P. KELLY	ADO	PART KLARE CENSUS DIVISION		7/1/69 - 20/1/69
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SOUTHERN HIGHLANDS DISTRICT PATROL REPORTS

1968-1969

KAGUA & ERAVE

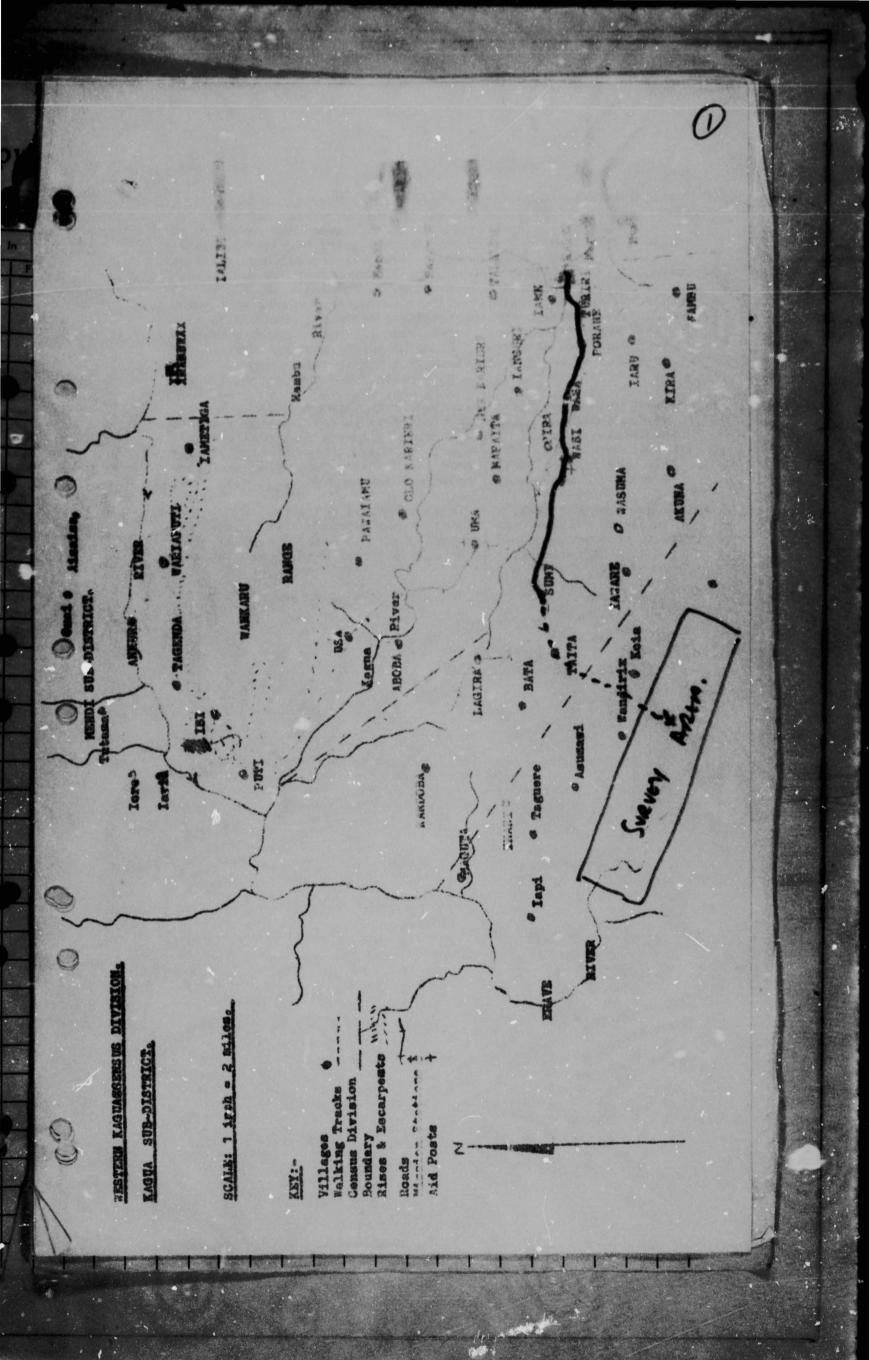
keport no.	Officer conducting	Area patrolled
KAGUA		
2-68-69	B. McL. Williams	West Kagua C.D.
3-68-69	J.P. Kelly	East and West Sugu C.D.
4-68-69	B. McL Williams	East Kagua C.D.
5-68-69	B. McL Williams	Part West Kagua C.D.
6-68-69	J.P. Kelly	Part Kuare C.D.
8-68-69	M. Davies	Part west Sugu C.D.
9868869	M. Davies	Part west Sugu C.D.
10-68-69	M.J. Spence	Part of the east Kagua C.D.
ERAVE		
1-68-69	R. K. Bidgway	Tsimberigi & Marorogo village, Erave council area
3-68-69	R.K. Ridgway	Samberigi C.D. Kerabi C.D. (Sopese village)



TERRITORY OF PAPUA AND NEW GUINEA

PATROL REPORT

District Committee B N VACHA No. 4 of 4050/60
District of SOUTHERN HIGHLANDS Report No. KAGUA No.1 of 1968/69
Patrol Conducted by N.J. Cavanagh, District Officer.
Area Patrolled WEST SUGU CENSUS DIVISION
Patrol Accompanied by Europeans Ma DAVIES P.O. & D.P. Franklin, Rural Dev. Office
Natives 2 R.P.N.G.C. & 1 Interpreter (Patrol)
Duration—From14/4/19.69to15/4/19.69
Number of DaysTwo
Did Medical Assistant Accompany?No
Last Patrol to Area by—District Services/3/1969.
Medical /19
Map Reference Fourmil Kutubu
Objects of Patrol To attend meeting of Sugu Valley landowners to discuss land
investigation of seven thousand acres for alienation.
Director of District Administration, PORT MORESBY. Forwarded, please.
6,3,19 70 District Commissioner
Amount Paid for War Damage Compensation \$
Amount Paid from D.N.E. Trust Fund \$
Amount paid from P.E.D.P. Trust Fund



Mr. Davies and Mr. Fanklin remained in the area to carry out the actual survey and investigation which will take some months to complete. The survey of this block of approximately seven thousand acres is being carried out under the instructions of the District Commissioner for development as a expatriate cattle ranch. Such development would open up the comparatively isolated, at present, Suga Valley and would prove a source of cattle for indigenous cattle development in the district. The Suga people are some of the most primiti e people of the sub-district and have had much less contact than the remainder of the sub-district. They live in the one area of the Kagua Administrative area where land in such considerable quantity is available and can be spared by the indigenous owners for sale.

At the meeting they expressed their desire for development of their area and stated they woulr be willing to release their lond for such development. However although the area reuired was roughly pointed out to them the extent of the actual area required will have to be marked out on the ground first so that they will fully appreciate the area of the seven thousand acres required.

However it is felt that at this stage they now understand the reason for the survey and an idea of the benefits development here can mean to them and their approval has been obtained to carry out the survey which were the objects of this meeting.

LIENARDON OF

(N.J.Cavanagh).
District Officer.

(3)

Sub-District Office,

K A G U A.

Southern Highlands DISTRICT.

30th November, 1969.

District Commissio.er, Southern Highlands District, M E N D I.

KAGUA PATROL REPORT No. t of 1968-69.

INTRODUCTION :

The object of this short patrol of two days duration was to attend a meeting of the land owning groups in the Sugu Valley area to discuss the survey and proposed purchase of some seven thousand acres of land in the Sugu; Erave River Junction region and to explain the benefits which should result from the development of this area by expatriate interests. I wish to apologise for the overlong delay in the submission of this report which I did not complete on return from the patrol because of pressure from other duties and which I have everlocked since.

DIARY :

Menday 14th April. 1969.

1100 hrs. Departed Kagua per vehicles and proceeded along KAGUA/KANDOBA road to SUMI, arriving 12.15 hrs. Departed road and proceeded per foot to reach bush camp in SUGU Valley at 1450 hrs. Set up camp and light rain commenced. People advised to gather here today but only a few people present because of inclement weather. General discussion with villagers present. Walked over section of land being surveyed. Overnight bush camp.

Tuesday 15th April, 1969.

Rain during morning delayed arrival of landowners hence meeting did not commence until 1100 hrs when 123 men and 17 women present. Meeting addressed by self, Mr. D.P. Franklin, Rural Development Officer, and Mr. Yano Belo, M.H.A. Replies made by leading headmen of the area who expressed that they were willing to sell their land as they wished the area to be developed by expatriate interests and the patrol should mark out the area required. Meeting concluded at 1400 hrs when self departed camp and returned to roadhead thence to Kagua per vehicle.

COMMENTS :

As stated above this was a special patrol of short duration to attend the meeting of landowners to discuss the survey of proposed purchase of land in the Sugu Valley. I was accompanied by Mr. Yano Belo, M.H.A. for the Kagua Open Electorate, Mr. M. Davies, Patrol Officer and Mr. D.P.Franklin, Rural Development Officer. The meeting was addressed by Mr. Belo, Mr. Franklin and myself and a favourable reaction was expressed by the landowners to the investigation and proposed purchase.

TERRITORY OF PAPUA AND NEW GUINEA Department of the Administra District Office, MENDI, Southern Highlands District. 27th. February, 1970. The Secretary,
Department of the Administrator,
KONEDOBU. KAGUA PATROL No. 1 of 1968/69.

I have attached the original and one copy of the abovementioned report compiled by Mr. N. Cavanagh, Assistant District Commissioner.

This was a short two day patrol for the purpose of discussing land matters with the Sugu Valley people. The report was submitted late and appears to have been misfiled in my office.

3. The meeting was addressed by Mr. Cavanagh, the Rural Development Officer Mr. Franklin and Mr. Yano Belo, Member of the House of Assembly. Collective discussions such as this one prove valuble in ironing out potential problems concerned with land purchases

Regulate by The F. F.

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DISTRICT COMMISSIONER

67-15-98

Division of District Administration,

KONEDOBU. PAPUA.

19th March, 1970.

The District Commissioner, Southern Highlands District, M. NDI.

PATROL NO. KAGUA 1/68-69

Your reference 67-3-7 of 27th February, 1970.

I acknowledge with thanks receipt of Special Report by Mr. N. J. Gugunagh, Assistant District Commissioner, to part WEST SUGU Census Division.

The value of the report has been greatly reduced by the extremely long delay in submission. Further comment would be pointless.

(T.W. ELLIS)
Secretary.
Department of the Administrator.

c.c. Mr. N. J. Cavenagh, District Office, MENDI. Southern Highlands District.

Whilst political education is a continuing process it is becoming a more specialised task, and you are still expected to participate fully in its extension at every opportunity.

District Office, HEIDI, Southern Highlands District.

The Secretary, Department of the Administrator, KONDOBU.

KAGUA PATROL No. 1 of 1968/69.

I have attached the exiginal end encopy of the abovementioned report compiled by Hr. H. Gerenagh, Assistant District Commissioner.

2. This was a short two day potuol for the purpose of discussing last nations with the Suga Valley people. The report was submitted late and appears to have been misfiled in my office.

The morting was addressed by Mr. Coronagh, the hural Development Officer Mr. Franklin and Mr. Yano Belo, Hember of the House of Assembly, Collective discussions such as this one prove valuals in ironing cut potential problems concerned with last purchases.

DISTRICE COMISSIONES

c.c. The Assistant District Commissioner, KAGUA.

c.c. Mr.N.J. Cavanagh,
Australian School of Pacific Administration,
MOSNAW,
Reserved to

District Office, MENDI, Southern Highlands District.

27th. February, 1970.

The Secretary, Department of the Administrator, KONEDOBU.

KAGUA PATROL No.1 of 1968/69.

I have attached the original and one copy of the abovementioned report compiled by Mr. E. Cavanagh, Assistant District Commissioner.

2. This was a short two day patrol for the purpose of discussing land matters with the Sugu Valley people. The report was submitted late and appears to have been misfiled in my office.

The weeting was addressed by Mr.Cavanagh, the Rural Development Officer Mr. Franklin and Mr.Tane Bele, Member of the House of Assembly. Collective discussions such as this one prove valuble in ironing out potential problems conserned with land purchases.

DISTRICT COMMISSIONER



TERRITORY OF PAPUA AND NEW GUINEA

PATROL REPORT

Report Number KAGUA PATROL REPOR	RT No.2 of 1968/69
SubdistrictKaGUA	
District SOUTHERN HIGHLANDS	
Type of PatrolCensus Revision	
Patrol Conducted by B. McL. William	19
Area Patrolled	West Kagus Census Diviston
(Council and/or	KAGUA LOCAL GOVERNMENT COUNCIL AREA
Census Division/s.)	
Personnel Accompanying Patrol	Const KAI No 546.
	Interpreter TEBENOGIA
	To13/.8/.68
No. of Days. 16 DAYS	
Last D.D.A. Patrol to Area: House of	Assembly Elections
Date March !68	Duration8.days
Objects of Patrol (Briefly) Census Revision	on, Area Study, Land Suitability,
A submission to LTC on the I	raod IBI to ANGURA R. List Land Dispute LAMAME Land List member for the Demarcat
Total Population of Area Patrolled 4,692.	
Director Administration, KONEI	
KONEI	varded, please.

District Commissioner.

The

13th May, 1969.

District Commissioner, Southern Highlands District, MENDI.

PATROL NO. KAGUA 2/68-69.

Your reference 67-3-7 of 28th April, 1969.

I acknowledge with thanks receipt of Annual Census Report by Mr. B. McL. Williams, Patrol Officer to West Kagua Census Division.

An informative report which indicates a good state of affairs in the area.

It is hoped that proposals for the expansion of the cattle industry and introduction of tea planting will come to early fruition.

الم

Director.

c.c.
Mr. B. McL. Williams,
Patrol Officer,
Sub-District Office,
IALIBU.
Southern Highlands District.

Please note that political education must be a continuing process in all situations with the emphasis on the advantages of national unity.

67.6.49 TERRITORY OF PAPUA AND NEW GUINEA 67-3-7

Department of District Administration.
Southern Highlands District,

28th April, 1969



The Director, Department of District Administration, KONEDOBU.

Kagua Patrol Report No 2 of 1968/69.

Enclosed please find a report of a patrol to the West Kagua Census Division of the Southern Highlands District submitted by Mr. Williams, Patrol Officer.

The Kagua people have quite rightly realised that a council needs revenue to meet its obligations to develop its area. They have land, labour and will but lack managerial and technical skills and capital to achieve optimum economic growth. These latter at the present stage of the Southern Highlands and Kagua in particular can only come from expatriates.

To attract expatriate help communications and available land are 'a sine qua non'. Kiap roads are the answer to the former in the first instance but as they do not stand up to heavy *raffic something more rabust is required. Both these conditions look like being realized in the near future. There is a good chance that the Kagua-Ialibu road is scheduled to commence in the coming financial year and chances are bright of getting adequate land for the cattle and tea industries.

The strengthening over the past year of the Rural Development staff has been timely and with any luck Kagua should soon start to realize on its petential.

A good report.

If calling ast for

District Commissioner



67-1-3

Sub-District Office, K A G U A. Southern Righlands. 6th November, 1968.

District Commissioner, KENDI.

KAGUA PATROL REPORT No. 2 of 1968/69.

Attached please find in triplicate the above report of a patrel of the West Kagus Coness Division submitted by Mr. Williams, Patrel Officer.

This report shows that in general the native attitude in the area is good. The people at this stage maintant their faith in the Administration and are generally villing and keen to accept advice given to them. However there is an unless this position does improve ever the years, the people will become increasingly frustrated with their let with accompanying loss of faith in the government.

Non would appear to be the most promising large scale crop in the Engus ares however the establishment of a ton factory is a requisite for large scale antive ton growing. Furthering large blocks of land to interest expetriate development is not easy, however a block is the MMA/ABORA area is being considered and the people are awaiting the return of some of the owners at present absent in the Sendi area before deciding to sell or not. Further investigations on this block will be carried out this month,

The supply of a further eighteen head of eattle from Baiyer River for eattle projects in the Kagua area has greatly increased local interest in this activity.

Claim for campug allowance is attached.

Shawanest.

Assistant District Commissioner.



TERRITORY OF PAPUA AND NEW GUINEA

ag ask for

67-1-2

Department of District Administration, Sub-District Office, G U A. Southern Highlands District. 13th July, 1968.

Mr. 3.M. Williams, Patrol Officer, KAGUA.

PATROL INSTRUCTIONS : KAGUA Patrol No.2 of 1968/69.

Please be prepared to commence a patrol of the WEST KAGUA Census Division on Monday, 29th July, 1968. This patrol will take approximately three weeks to complete, and at least one night should be spent at each resthouse.

Your will be accompanied by two members of the R.P.N.G.C. and two Agricultural Field Workers. The Aid Post Orderlies stationed in this Census Division should accompany you through their respective areas of responsibility to carry out medical checks on the people.

Your main duties during this patrol will be as follows:-

- (a). Revision of census figures for the division.
- (b). Compilation of an Area Study for the West Kagua division.
 Refer to Chapter XVII of Volume I of the Departmental
 Standing Instruction Handbook and Circular 67-1-0 of 21st June, 1963 for information required in Area Study).
- (c). Complete and mark the survey line for the road under construction from IBI to the Ankura River
- (d). Report specifically upon any areas of land which may be suitable for alienation for commercial interests and which the people are willing and able to sell.
- (e). List any land disputes which may be brought to your attention on this patrol. (Refer Memorandum 67-3-1 of 3rd July, 1968 from District Commissioner, Mendi.)

(f). Carry out other routine administration in the area.

Havanage (N.J.Cavanagh).

Assistant District Commissioner.

Telegration 67-1-2
Our Reference 67-1-2
If calling only for

OMINOTE OF PRINCIPAL

Department of District Administration.

Sub-District Office.

E A G V A.

Southern Highlands.

The Control of the

15th July, 1968.

Mr. B.H. Williams, Patrol Officer, K A G J A.

PAUROL INSTRUCTIONS - KAGUA FATROL No. 2 of 1968/69.

Further to my 67-1-2 of 13th July, 1968, please also carry out the following duties on your CEST KAGUA patrol:-

- (g). Complete a submission to the Lands littles Commissioner for hearing of the dispute over the block of land "LANAMA" at USA/ABOBA. This will include depositions taken from the disputants. (See Kagua File 35-10-3).
- (h). Complete the list of members of the Demarcution Committee members for the west Kagua Geneus Division.

(N.J.Cavanagh).
Assistant District Commissioner.



TERRITORY OF PAPUA AND NEW GUINEA

Telegrams Distroff

Our Reference..... If calling ask for

The Assistant District Commissioner, Sub-District Office, KAGUA.

Department of District Auministration, Sub-District Office, KAGUA

Southern Highlands District. 26th. August, 1968.

KAGUA PATROL REPORT No. 2 of 1968/69.

KAGUA SUB-DISTRICT.
SOUTHERN HIGHLANDS DISTRICT
KAGUA GOCAL GOVERNMENT COUNCIL AREA
PATROL CONDUCTED BY:DESIGNATION:AREA PATROLLED:PERSONNEL ACCOMPANYING PATROL:-

DURATION OF PATROL:-

DATE AND DURATION OF LAST D.D.A. PATROL IN AREA:-

OBJECTS OF PATROL:-

TOTAL POPULATION :-MAD REFERENCE:-VILLAGE POPULATION REGISTER:--

B.McL. WILLIAMS PATROL OFFICER West Kagua Census Division. Const. KAI No. 546 Interpreter TEBENOGIA. 29th July 1968 to 13th August, 1)68.

H of A Elections March '68. _ 8 days.

1) Census Revision
2) Area Study
3) Land Suitably for alien-

ation.

4) Mark the Survey line for a road IBI to ANGURA R.

5) List Land Disputes

6) A submission to LTC on the 'LAMAME' block

7) List members of the Demarcation Committee

8) Routine Administration.

4,692 population.

See attached.

See attached.

B.Mct Patrol Officer

PATROL DIARY



Monday, 29th July, 1968

Departed Kagua for UMA by Toyota 1300 hrs. Arrived 1410 hrs. Some people assembled. Sent word to have the people assemble tomorrow for census. Had informal discussions with the assembled persons on various matters. Obtained members for the Demarcation Committee.

Night at UMA.

Tuesday, 30th July, 1968

Rose 0700 hrs. Heavy fog. People had assembled by 1000 hrs, quite a large village. Completed census by 1430 hrs. Addressed the group. Was offered an extension to the land already bought. Told them it would have to be discussed with the ABOBA, USA, PAI'AWAMU people first. Heard some civil cases.

Night at UMA.

Wednesday, 31st July, 1968.

0900 hrs departed for ABOBA. † hrs. walk along the road. On arrival commenced the census revision, completed by 1100 hrs. Addressed the group, obtained members for the Demarcation Committee. Informed the people of the UMA people's proposal regarding an extension to the existing piece of ground now being alienated. Was informed that they were also willing to sell a little more ground. Heard some civil disputes settled by arbitration.

Night at ABOBA.

Thursday, 1st August, 1968

Rose 0700 hrs. Walked to the land known as LAMAME for the purpose of taking dispositions. Representatives from UMA, ABOBA and PAI'WAIAMU had assembled. Listened to the views of various persons before taking depositions. After about two hours of steady questioning it was found that the ground is not in dispute. Refer to the appendix of this report for further details. Heard civil complaints and had discussions with the councillors from UMA and ABOBA.

Night at ABOBA.

Friday, 2nd August, 1968

Rose 0700 hrs. Walked to USA - ½ hr. On arrival commenced the census revision of USA and PUTI groups. I had intended staying a night at PUTI, but was informed that there isn't any rest house. Census revision was completed by 1300 hrs. Addressed the people, obtained members for the Demarcation Committee. Heard complaints etc.

Night at USA.

Saturday, 3rd August, 1968

Made an inspection of the road construction on the USA to IBI toad. Quite a bit of work been done on this section of the road. ample stone and surfacing material available. 1200 hrs. Returned to Kagua.

Sunday, 4th August, 1968

Observed Day of rest.

Monday, 5th August, 1968

Left Kagua by road for USA. Arrived 11CO hrs. Walked on to IBI. Spoke to some people walking on the road about work at MENDI, stating that they required some 50 people from USA and that those wanting to go should see me at IBI tomorrow (6/8). Arrived at IBI 1330 hrs. (2thrs. walk). Completed census revision of the IBI, TAGENDA, WARIAFUTI groups. Addressed the assembled group, advising them of the labour required on the Mendi-Ialibu road. Listed the volunteers and sent a note across to the Patrol Officer at IEBI (MENDI) stating the number to expect. Completed such 1830 hrs.

Night at IBI.

Tuesday, 6th August, 1968

Rose 0700 hrs. About 45 people from USA came through, listed their names and sent them on to IEBI to start work. Commenced marking the road route from IBI to the ANGURA RIVER; quite a difficult section in the early part, but is feasible to build. May require a bit of blasting. Completed by 1740 hrs. Returned to IBI rest house.

Night at IBI.

Wednesday, 7th August, 1968

Rose 0700 hrs. Assembled cargo and departed for IAMETIGA 0830 hrs, via TAGENDA and WARIAFUTI, neither having rest houses. Arrived 1100 hrs. (2½ hrs. walk). Conducted census revision, talks given to the assembled groups. Listed those who were willing to work on the Mendi-Inlibu road. Heard complaints, etc. Still only civil complaints.

Night at IAMETIGA.

Thursday, 8th August, 1968

Rose 0600 hrs. Departed for PAWAI'AMU at 0700 hrs. Track good in parts, rather steep. Arrived 1140 hrs. Conducted census revision of the PAWAI'AMU group, completed by 1430 hrs. Addressed the group, took the names of the members of

Night at PAWAI'AMU.

Friday, 9th August, 1968

Departed for MAPAITA 0830 hrs. Arrived 0930 hrs. Conducted census revision completed by 1230 hrs. Addressed the group, obtained members for the Demarcation Committee. Heard complaints etc. Visited the Lutheran Mission to obtain information for the area study.

Night at MAPAITA.



Saturday, 10th August, 1968

Rose 0700 hrs. Heard a few more complaints, etc. Returned to Kagua at 1100 hrs.

Sunday, 11th August, 1968

Observed day of rest.

Monday, 12th August, 1968.

Conducted census revision at Ianguri and Karieri. Addressed the group, obtained members to the Demarcation Committee. Returned to Kagua 1530 hours.

Tuesday, 13th August, 1968

Conducted census revision of the IAME and TALEMOMA groups.
Obtained members to the Demarcation Committee. Returned to Kagua.

Some major where have been cade in the realization of the functions of the acuse of incoming the original masses to the 'Doing whe not an incoming the original masses to the 'Doing whe not are the standard or the desire spaced or the desire spaced or the desire of the has not proved the property of the standard or th

SITUATION REPORT

Political

The overall idea of Local Government is that it is an The overall idea of Local Government is that it is an institution through which we can do things which will help us. To elaborate on this slightly, the people are slowly grasping the idea that for the area to improve, some effort must come from the people themselves. Approximately 50% have this idea, and efforts are being made to have the rest of the people seeing this idea. The council is not large by any means, but there is now a realisation that the council, at this stage, is not the answer to everything, but perhaps in 20 years time it may be, providing there is a cash crop.

The majority of councillors are somewhat forceful and have a general idea as to their function. Bearing in mind the council is only in its infancy stages, the functions of a councillor will change substancially over the next 20 years. The general idea of a councillor at the present stage is that of a replacement to the old Village Constable. This in itself is partly true, but once a cash crop is in the area, the idea will change. Until them I feel it is a good idea to encourage such.

Some major steps have been made in the realisation of the functions of the House of Assembly, mainly through the efforts of a good member. Previously the original member to the 'House' was not very forceful and in the four years achieved little or nothing. No time as been spared by the new member in explaining the functions of the House and what he has asked for. In the four months, including only one meeting of the House, the present member is doing a commendable job. There is some idea of the political system of the country, mainly through the pidgin speakers and various councillors. Discussions with the Lutheran Missionery bore out the reasons — in the local language there are quite a few terms that are hard to explain as they are not in their language; which means we require a complete understanding on the local language through which we may be able to adopt similar terms of reference.

b) Economic

There is not much in the way of economic activity in this area, apart from an isolated coffee plot (an average of one per village) and about four native cattle projects, comprising about 6 cattle, although there are a few more prospective native cattle projects (Bank accounts only). The delay being the unavailability of cattle. The turn off from Baiyer River is such that Kagua being almost the end of the line receives only a handful of cattle at a time (6 about 5 months ago). (6 about 5 months ago).

Of the Developmental Departments, only Forests and Agriculture, Stock & Fisheries are represented. Forests by a Forestry Assistant and D.A.S.F. by a Project Manager, an Agricultural Officer and some six Agricultural Assistants. Extension work is severely restricted by several factors -

Lack of an economic crop Small number of cattle being turned off from Baiyer 25 River

3) An experimental station requiring full time management by the Project Manager who has now been seconded to Mendi for the Pyrethrum push.



Coffee is being dried by the local people if any wet coffee is brought in it is sent back until dry. Thus ensuring the best quality is bought by the Agricultural Station before sending to Hagen.

c) Social

Three English Schools are adjacent to the area patrolled. One at the Lutheran Mission at Wabi, Government Station Kagua, and the Capuchin Mission at Karia. The Lutheran Mission conducts Pidgin Bible Schools at ABOBA, USA, IANGURI and MAPAITA, each having one teacher and approximately 30 pupils at each. One student from UMA is at school in Lae, doing Form 2.

The Lutheran Mission runs a clinth, otherwise there are no other health (aid post) facilities available. The aid post at IBI has been closed down due to the lack of staff.

No criminal complaints brought to the attention of the patrol. May be due to the fact that 2 other patrols have visited the area in the last 7 months. Civil complaints were numerous, mainly the non-payment of loans, etc.

The Lutheran and Capuchin Missions have numerous mission outposts in the area. The majority are Lutheran Mission adherents, mainly because of the close proximity of the head ministen station. The Lutherans have a school up to standard 3 with approximately 140 pupils, a number of bible (pidgin) schools throughout the area, a health clinic, experimental farm work as well as religion activities. The Capuchin Minor Friars Mission (Karia) concentrate on Education activities and religious teaching.

There are no cults or instances of unrest. Although one interesting trend in the construction of 'Hous Tambaran' is the use of imported materials, i.e. 40 sheets of corrugated iron and milled timber. This appears to be more of a status symbol than anything else.

There are no Community Education Clubs or youth activities in operation.

d) Miscellaneous

According to the people, what they saw of the army on one of its civil action patrols (about 5 months ago) was a tired group of uniformed men walking from Mendi and asking the way to Kagua. Apparently no assistance was given to the local people.



AREA STUDY

Introduction

In the area of the West Kagua Census Division, which would be in the vicinity of 60 sq. Miles, the terrain is that of the Kagua River Valley, running the full length of the Census Division from the western boundary of the Kagua Station to the Mendi-Kagua (Angura River) administrative border. The Valkaru Range runs the full length of the area. The bulk of the population lives in this valley, except for TAGENDA, WARIAPUTI and IAMETIGA villagers who live on the Angura River flats. The hills are due to side thrust activity from the extinct volcances of GILUWE and IALIBU. The Valkaru Range is the result of a fault and the range being flat originally, turned 90 degrees.

Vegetation consists of mid-mountain forests, consisting beech and oak, some secondary growth and IMPERATA SP (Kunai).

Rainfall is an average of 120 inches a year, falling on an average of 275 days a year. These, however, are the figures of the Kagua station and would vary considerably to those villages on the range. There is no division between wet and dry seasons, although there are 'drier' months of the year, those being May and June. Generally the pattern appears to be early morning fog, sunny until mid-afternoon, with a heavy cloud build-up, culminating in rain during later afternoon or early afternoon.

Temperature range is mean maximum of 82 degrees to a mean minimum of 54 degrees at night.

Location

The census division runs approximately north-west of the Kagua station toward the District Headquarters at Mendi. A mission airstrip is situated near MAPAITA (Lutheran Mission) and the other airstrip is on the Kagua station itself. The proposed Kagua-Mendi road is $\frac{3}{4}$ completed. This road services IANGURI, MAPAITA, UMA, ABOBA and USA, and will eventually link PUTI, IBI and TAGENDA. At this stage the road ends at USA.

Background to the Area

Kagua was established as a patrol post in April 1957, previously being patrolled from Erave and Mendi. Was raised to sub-district status in October, 1961.

The first initial census was compiled in July, 1959. All villiges now in the census division with the exception on IAMFFIGA (patrolled from Ialibu and Mendi) were in the initial census. The people's never-ending tendency to seek legal, medical, agricultural and personal advice speaks for itself the general attitude of the people amongst themselves and the administration. There are no cults in the area.

Population - Distribution and Trends

- a) see attached
- b) see attached
 c) In the 18 months since the last census the number of labourers working at either the coast or in Mt. Hagen has doubled. Although the Seismic Survey party is employing some 220 labourers, only about 25 are from this census division.

0

PUTI - ?; and PAWAI'AMU - 15, represents the number of labourers now working on the Mendi-Ialibu road. The number of labourers working on this road should substancially increase in the next week or so.

Social Groupings

a) In this census division, clans do not farm the social binding groups due to a great deal of fragmentation. There are clans, both major and minor, there is no denying this, and the village groups do show allegience to other villages because of clan associations, but because of fighting etc, the clan as a social group is very loose in its function. The sub-clans are the more stable social group. These form the basis for each village. There are also segments of sub-clans in some villages with have left their sub-clan to seek protection. Following the sub-clan we have large and small lineages. There appears to be no set pattern as to the number of clans, sub-clans or lineages per area.

For example -

- 1. UMA is made up of distinct clans, one being predominate, the other two (minor clans) being part of a clan spread over two other villages. (Refer to the statement made previously.) The UMA clan itself has 2 sub-clans (EKE and TANDIBUNA), each made up of 2 & 1 large lineage and Nil & 3 small lineages.
- 2. WARIAPUTI is a large lineage.
- b) Lineage
- c) The language pattern is uniform throughout (KEIWA), but there is a slight difference to the dialect spoken in Ialibu, through Kagua (East) to Northern Erave. Grammatically, the language is the same throughout the Kagua Administrative area, the only thing that changes is the slight pronunciation of various words.
- d) For clarity I have listed the major alliances and the allies and enemies (A. & B.).
 - A. 1. IAME, TALELOMA (plus other from other census divisions)
 - 2. UMA, USA, KARIERI
 - 3. ABOBA (plus others)
 - 4) TAGENDA, IBI, PUTI

B. Village	Allies	Enemies
UMA	USA TIRI (Ialibu a/a)	ABOBA LAGIRA (S.K.c/d) SUMI " " WASUMA " " PAWAI'AMU MAPAITA PIRA
USA	UMA BATA (S.K.c/d) FAWAI'AMU IMANI	PUTI TAGENDA IBI

0

В.	Village	Allies	En

ABOBA LAGIRA PUTI BATA SUMI KANDOBA PAWAI'AMU

PAWAI'AMU KARIERI ABOBA UMA MAPAITA LAGIRA PUTI MENDO

IAME MENDO KUARI-LOMBO
TONGOMA
IAHU
SUI'AIBU
KIRA
AKUNA
MUNGORO

TALELOMA MENDO (same as for IAME)

WASUMA

KARIERI UMA MAPAITA USA PUTI IAME PORANI

MAPAITA PIRA UMA
IAME AKUNA
MENDO KARIERI
WASA TIRI
TONGOMA IANGURI
TURIDE KIBA
PORANI ABOBA
IARU LAGIRA
SUMI
TAITA

PUTI TAGENDA USA KANDOBA BATA LAGIRA ABOBA

TAGENDA PUTI UMA ABOBA BATA LAGIRA

IBU PUTI USA LAGIRA BATA

IANGURI TIRI MENDO KIRA IAME PORANI

(0)

The lists above represent the degree of cohesion of the groups from since before the introduction of building roads has led to the break-down of these traditional enemies.

There have been segments of clans absorbed by their hosts and now only exist as a lineage to the host clan.

Now that the whole administrative area is under council influence further barriers are being broken, although in this census division there are no instances of enemy groups being allied to one ward.

e) Because of the census division boundaries being as they are, there is a great deal of allied relationships.

For example, ABOBA (part of this census division) allies are LAGIRA, BATA and KANDOBA, all of the South Kagea census division. Inter-marriage and trading is very prevalent. Likewise with TAGENDA and IBI with TUTAMA and IEBI (both of the Mendi area). Also PAWAI AMU and KARIERI with TIRI (Ialibu area).

Leadership

a)

Headman Possibilities KANDEBIRI/LOMA
PENA/SUBI
LOGO/TANDE
MANDANAI/PITA
TO/WAITANE
BUSU/WANDO
SOGOABERIA/IMISI Nil NAIKIABU/INIKARI PEBENA/OSAFI TIMURUPASI/BI'A ABOBA -PUTI -USA -WARIAPUTI -TAGENDA -Nil IBI -ALA/ALU **IAMETIGA** PARIASI/ALA WAITUMA/IAKITA TAIBU/MAITA ALUBA/IAWI PE'AI/TABISA AIBU/TANI INI/TAIBU WAMI/ALUBA MABU/KABUA PAWAI AMU -MAPAITA -KARIERI -IANGURI -

b) There are no trends apparent that a village leader may be superceded by a young, more educated person.

Generally, if the village leader does not want to be a councillor he will have to deputise for him. Traditionally, the leadership is hereditary, providing of course that his son has the necessary wealth, shrewdness, generasity, wisdom, courage and stamina. If on the other hand a man's son is not old enough, leadership will pass on to his brother's son.

Land Tenure and Use

a) Land belongs to the clan or rather sub-clan as a whole.
All members of the sub-clan have usufructory rights to any part of ground, but generally a person is marked an area on which to put his house and gardens. Also a person will most probably plant his trees on this piece of ground. The sing-sing ground is usually an area where persons mentioned in the previous sentence have given back a small piece of ground. Once this area has become a sing-sing ground, no one will dare plant gardens on it.

However, if a person (male) comes in from another area, he may be allowed to plant a garden on an area of ground specially set aside for this purpose; the time limit may be only one year, but if the person is absorbed into the sub-clan he may then have full rights to it.



Women have no land rights whatsoever, except that of the right to harvest a particular pandanus tree for her own personal use.

The first male child is scaled a piece of land when he becomes of age, but he will receive no further allocations. Likewise with a second son; the third will get his father's land (what is left). Supposing a man has no sons, his land then passes to his brother's sons.

Finally, a person mentioned in paragraph 2 can, if he marries into this sub-clan, scale the land. If he does not marry in, or is adopted into the sub-clan, the land reverts to the sub-clan as a whole. This may be one of the faults in their system where disputes occur.

- b) There are no individuals who hold land on lease from the Administration, and no knowledge is held of tenure conversion (or is it now called Land Rationalisation).
- c) Cash croping is only in its infancy stage small coffee plots near the sing-sing ground generally, hence are communally owned, although at IANGURI the plot has been taken over by 2 individuals.

Literacy

- a) As mentioned in the Situation Report, there are no English Schools in the area. There are 4 bible (Pidgin) schools in the area USA? ABOBA, TALELOMA and MAPAITA; with 30, 20, 40 and 25 pupils at each respectively. A large number of children from MAPAITA attend the Lutheran Mission school at WABI and likewise with IAME and TALELOMA to both Capuchin Mission School and Government School at Kagua.
- b) 8 persons are semi-literate in the vernacular. This is due to the S.I.L. representative at USA.
- c) Nil.
- d) Nil.
- e) Nil.

Standard of Living

- a) The mode of building houses is much the same, no imported materials used. Perhaps one trend is evident and that is houses are now being build a lot higher, more after the Eurepean style of multiple rooms with occasional windows. Axes and knives of various sorts are prevalent. Some cooking pots or billies some made out of cast-off milk tins. Pit latrines, rubbish usually burnt, and washing is done in rivers. Villages close to the station appear to have more European type clothes than those villages which are further away. Generally clothing consists of a length of lap-lap which the women wear as a shroud, men in a pair of shorts or shirt with traditional lower covering.
- b) The average family has kau-kau as its staple diet, supplimented with local bananas, pandanus nuts, pit-pit (cultivated), leeks, an occasional taro in the lower areas, imported locally grown corn, sugar cane, porkk, the occasional fowl. Some people do buy tinned fish or rice, but not an average family.



c) No Cummunity Centres in the area, nor any organised institutions.

Missions

a) The missions operative in the area are Lutheran Church of New Guinea, and the Capuchin Minor Friars Mission (R.C.) Listed below are the villages with approximate adherence to each

	Lutheran	Catholic
Uma	50% 75 100	506
Aboba	75	50 6 25
Usa	100	
Puti	25	
Tbi	50	50 50
Tagenda	25 50 50 80 60 80	50
Wariaputi	80	
Iametiga	60	40
Pawai'amu	80	
Mapaita	100	
Karieri	60	
Ianguri.	100	•
Iame	40 25	60
Talemanda	25	75

The people have stated that villagers are actually scaled out to go to either one of the missions.

There appears to be no conflict or tension whatsoever between the two.

b) The Capuchin Mission provides education and religious facilities. Selected children from various fillages are boarding at the school near the Kagua station. Catechists are stationed at a few villages, but the area is predominantly Lutheran.

The Lutheran Mission has some 14 missions workers in the census division, all indiginous, either from the Lae, Chimbu or Ialibu areas. The mission is situated at Wabi, near MAPAITA. Has a school up to standard 3, experimental farming, including the breeding of cattle for native cattle projects, and religious teaching.

c) The people consider the missions as institutions here to help them, and teach them different ideals which they consider are better than what they have already.

Plantations

Not applicable, as there are no plantations in this area.

Communications

a) Roads

IAME is served by an excess road from the station to the Capuchin Mission. At the present the existing road runs from the Kagua station via IANGURI, MAPAITA, UMA, and ABOBA to USA. The following villages are within hours walk of the road, via good walking tracks - KARIERI, PAWAI'AMU and TALELOMA. Moves are afoot to have the road extended through to the Angura River, thus servicing the following villages - PUTI, IBI and TAGENDA. WARIAPUTI, being one hours walk away, and IAMETIGA la hours walk away. This road will then link up with the Mendi-Ialibu road, thus giving Kagua a direct link with Mendi.

Approximately 5 miles of road construction will be required on the Kagua side of the Angura River and 4 miles on the Mendi side. Work on this road will be delayed due to the large number of labourers now working on the Mendi-Ialibu road.

- b) Sea Geographically impossible.
- c) Air The Kagua airstrip is open to category B and Caribou.
 The airstrip measures 200ft.X 3300ft., with a 200 ft.
 flyover area. Ansett Airlines of New Guines provide
 a biweekly service run. Territory Airlines provide
 charter services. Freight rate by air is as low as
 3.2c per lb. to 6.5c per lb. from Mt. Hagen,
 depending on the type of aircraft.

Technical and Clerical Skills

One carpenter
One domestic servant
One policeman
One tractor driver
One warder

L. Refer to Situation Report.

The Economy of the Arsa

A & b) The only trees of economic value are coffee. Set out below are the figures for each village. The return figure is for the period 1/7/67-30/6/68.

	Bearing	Non-bearing	Re	turn
Aboba		410	3	Nil
Iame	294	213	3061b.	\$45-90
Iametiga		350		Nil
Ianguri	306	540	1291b.	19-35
Ibi	431		1951b.	29-25
Karieri		277		Nil
Mapaita		425		Nil
Pawai'amu	322	104	1121b.	16-80
Puti	180	456	7116.	10-65
Tagenda	138	180	1151b.	17-25
Taleloma	1000			Nil
Uma	342	241	3631b.	54-45
Usa	421		14915.	22-35
Warisputi		-	N	il
	2,434	3,196	1,1401b.	\$216,00
	-			

c) The production should be approximately 1,000lb. per acre. 700 trees make the acre and selling at 15c per lb. for parchment would return \$150-00 per acre (or for every 700 mature full bearing trees).

The main trouble appears to be that there is too much head cover and the area areound the trees is not cleaned. The people are maintaining good drying techniques which they have been taught.

From the figures quoted in a & b above, one can see that return of the mature trees is only about 40% of possible production of mature trees.



- d) Market gardening is only conducted on a small scale as a side line to their own needs. One never finds more than 3 mounds of Irish Potato or tomatoes together. Corn is grown in small clumps and sugar similarly. The majority of money earned is from the sale of kau-kau. Approximately \$850 per annum.
- e) Cash earnings by wage labour would be in the vicinity of \$1,340 and \$1,786 from other sources.
- f) N12.
- g) None
- h) Nil
- i) The people nearer to the station not a great deal of difficulty by further out yes there is some difficulty; e.g. IANGURI, IAME can meet tax obligations.

 IAMETIGA and WARIAPUTI have some difficulties.
- j) Generally the cash crop economy is fairly uniform throughout but the wage earning capacity is not. The average earnings of a person between 16-45 is \$1.64c per annum.

Possibilities of Expanding the Economy

- a) Ample ground is available for permanent tree crops. Most likely all in all about 3-4,000 acres.
- b) The market gardening could increase in quality rather than quantity. There is sufficient to meet present needs. Perhaps with improved techniques and fertiliser a more varied range of crops could be grown.
- c) There is unlimited scope for the wage earnings to be increased. The employers in the area employ approximately 90% local labour. The point where if the community provide additional labour, thus deploying persons away from village primary production, would not be reached for some twenty years.
- d) In an area where cash croping is almost non-existent, leaves unlimited possibilities for the introduction of cash crops. Unfortunately it is not wise to expand coffee planting due to the present world market.

Experimental plots are being carried out with chillies, the growth of the plot is a little slow, but this is the fault of the soil being very poor in quality. Chillies return 19c per 1b. or \$300 per acre.

Bixa is another in the experimental stage. Progress of the plant is slow but we know the local people can grow it as it has been found in large trees throughout the area. A market is somewhat hazy. Lemon grass, an essential oil, is in the same category.

Tea has been planted out at the Agricultural Station and is reported to be some of the best in the Territory. It seems a pity that when tea was introduced to the Territory that a poor quality seed was brought in. Steps should be taken to obtain seed from Ceylon or India. Also a point which is most important, is that of the Administration taking a more active interest in tea. What I suggest is a semi-government body given funds to build and manage its own factories,

(nothing as elaborate or is costly as the Hagen Teagrowerm), but more along the lines of producing low grade tea to meet our own domestic need; tea plots of some 20 acres at each village, scaled down so that each of 20 families has one acre each. Using the present network of roads, most villages will be able to have their 20 acre plot adjacent to it.

I am in the process of drafting a submission along theme lines and if anyone is interested, I will endeavour to follow it up. Even so, at this stage I would appreciate anyone else's views on this matter.

e) The people of the area are money mad, and it is a crying shame that there is no definite cash crop of any standing. Now with several persons working for the Seismic Survey group and a large number on the Mendi-Ialibu road, they now have a value of money for hard work.

Attitude to Local Government

The majority think it is a good thing, the others don't state that they don't like it by that they don't understand it. Efforts are being made to enlighten those who don't understand. Wide acceptance has been made to council rules, especially the Truancy Rule. Of the other rules, the Roads Maintenance Rule does have its effect, but this depends largely on the influence and personality of the councillor.

Accommodation, Services, Facilities.

There are no hotels, guest houses, services station, workshops etc in the area.

Attitude Toward Central Government.

Attitude toward the administration is good. The feeling generally is one of 'the new way is better than the old' of course there is a minoraty that are a little pigheaded mainly due to their failure to comprehend the sudden change to their way of life. The majority however have the uttermost faith in the central government.

B.McL.Williams
Patrol Officer

APPENDIX "A"

POR THE WEST KAGUA CENSUS DIVISION

		a(6181/2101
Census Unit	Name of Land Group	Name of Member
<u>Uma</u>	Eke Ogeriba Sumburu Kobara Buna	Kambibiri/Loma
	Onabena Aieraba Abake Tage Iako Pameliba Abategereba	Timba/Waria Tomo/Iaki Iobe/Tawe Peregeba/Aria Iago/Tombita Labua/Wabuna Tawe/Taluwe
Aboba	Pulubalia Tagili Iamo Oka Tega Kalisaiba Kome Airoba	Pamia/Tenebo Kago/Iatasi Abisi/Omogwa Mariba/Kambili Ekani/Kaisu Koio/Tomo Pena/Subu Wagiba/Bolo
Puti	Malupealupiburaba Manda Tegalo Teba Tarideba	Aluapa/Te Kanobinasi/Ulumbia Mai'asi/Kenda Kabi/Inaga Logo/Tande
Late of	Wage Tagili	Pandaba/Taba Tagubi/Andia
Tagenda	Nadasamia Iakiamia	Busu/Wando Tala/Oko
Uec	Nemola Mui Onpale Uma Imbiliba Iakuparisiba	Iabua/Pita Taba/Togo Muku/Waria Tigilia/Suruba Wakulua/Tawio Molo/Walia
<u>Ibi</u>	Komimia Aroba Balikumbe Mariba	Sogoaberia/Imisi Iakusi/Imisi Tegitaba/Tama Muku/Iamamu
Wariaputi	Malaebilia	To/Waitane
<u>Iametiga</u>	Korome Koienabuaba	Ala/Alu
Pawai amu	Ialia Waisabe Iata Mareba	Waituma/Iagita " " Aibisi/Sibi

Puku/Aibu Mande/Kurisi Kombia/Embe Iawa/Mandi

	The state of the s	
Census Unit	Name of Land Group	Name of Member
Pawai'amu (cont'd)	Anareba Kembareba	Aibisi/Sibi Aluba/Kubu
	Aluba Simuaba Usayaka	
		4 . 234
Mapaita	Pamarebema Paitamarebea Tamenda	Lomaba/Temba Napioko/Ega Busu/Aibu
	Umita	Maria/Oke
7. Charles proces	Walidamua Kembaroba Kumaliba	Taibu/Maita Abenai/Kande Eida/Tebea
		appropriate to
<u>Ianguri</u>	Arareba Iareba Isareba	Ibisa/Iambia Muku/Nandisu Iawaperia/Iainm
	Teregareba Abaireba Kenotagereba	Iawaperia/Iainm Pewi/Tabisa Aris/Iawa Wabusa/Anda
134 Transcale	Toporeba Iagamitagerebia	Iamara/Ianda Moia/Pandiba
12 Saments onclos		
Karieri	Ebareba Pamila Agutimurebia Pabia	Aluba/Iawi Iria/Nalu Wabiali/Egita Abo/Awilia
Iame	Matareba	Akia/Iandola Mama/Iba
	Baisureba Boreda	Porai/Purumi Ogo/Tamani Iabo/Unnana
	Arumiduba Wagirebia	Iabo/Unnana

Arumidiba Negireba Kurumuribia Kimirebia

Talvloma

Census Unit	Name of Land Group	Name of Member
Pawai'amu (cont'd)	Anareba Kembareba Aluba Simuaba Usayaka	Aibisi/Sibi Aluba/Kubu
Mapaita	Pamarebema Pai'amarebea Tamenda Umita Walidamua Kembaroba Kumaliba	Lomaba/Temba Napioko/Ega Busu/Aibu Maria/Oke Taibu/Maita Abenai/Kande Eida/Tebea
<u>Ianguri</u>	Arareba Iareba Isareba Teregareba Abaireba Kenotagereba Toporeba Iagamitagerebia	Ibisa/Iambia Muku/Nandisu Iawaperia/Iainma Pewi/Tabisa Aria/Iawe Wabuaba/Ande Iamara/Ianda Moia/Pandiba
Karieri	Ebareba Pamula Agutimurebia Pabia	Aluba/Iawi Iria/Nalu Wabiali/Egita Abo/Awilia
Iame	Matareba Baisureba Boreda Arumiduba Wagirebia	Akia/Iandola Mama/Iba Porai/Purumi Ogo/Tamani Iabo/Unnana
Talwloma	Arumidiba Negireba Kurumuribia Kimirebia	Puku/Aibu Mande/Kurisi Kombia/Embe Iawa/Mandi

APPENDIX "B"

CENSUS DETAILS

1. F	revious census division total		4,490
2. A	djustment to census figures	-	5
3.	Total		4,485
4. 0	current patrol migration in		184
5. 0	current patrol births	/+	284
6.	Total		4,953
7. 0	current patrol migrations out	-	153
8. 0	turrent patrol desths		108
9.	Total		4,592
	excess or decrease in overall village population		202 inc.
11. 5	tudents	+	331
12. P	ersons employed	+	185
13. V	illage population at time of census		4,176
	Current Patrol		4,652
			-

MENDI ADMINISTRATIVE AREA

Kanda Pairor Report NE 2 of 1968/69 APPROX 1000 ACRES OF WHICH LAND KNOWN " LANAME" IS PART ADMINISTRATIVE AREA



PATROL REPORT

Report Number	XAGUA NO. 3 of 1668/69						
Subdistrict	KAGUA						
District	SOUTHERN HIGHLANDS						
Type of Patrol	ROUTINE ADMINISTRATION AND CENSUS REVISION						
Patrol Conducted by	TD VETTE ADD						
Area Patrolled	EAST AND WEST SUGU CENSUS DITISIONS:						
(Council and/or	PART OF KAGUA L.G. COUNCIL AREA.						
Census Division/s.)							
Personnel Accompanying Pa	atrol						
CONST. 1846 IEBI							
CONST. 1398 RADANS							
INTERPRETER IVA							
Duration of Patrol-from	2 /9 /68 To 11 / 10 / 68						
No. of Days	ONE (31)						
Last D.D.A. Patrol to Area	. KAGUA LOCAL GOVERNMENT COUNCIL ELECTIONS						
	7. Duration SEVEN DAYS						
Objects of Patrol (Briefly).	(i) REVISION OF CENSUS (ii) COMPILATION OF AREA STUDY						
	ST OF DEMARCATION MEMBERS (IV) ROUTINE ADMINISTRATION.						
Total Population of Area Pa	trolled						
Director of District Administ KONEDOBU.	ration,						
	Forwarded, please.						
	Tot waters, preserve						
/ /19							
۸. ۲.	District Commissioner.						
Mea Stray							





Telegrama

Our Reference P.R. 3/68-69
Il calling ash for

Department of District Administration.

Sub-District Office, KAGUA.

The Assistant District Commissioner, KAGUA.

Kagua Patrol No. 3 of 1968/69

Your patrol instructions 67-1-2 of 6th September, 1968.

- 1. The revision of the census for the two divisions was carried out and the new tyre census sheets for the area are being compiled.
- 2. An Area Study for the two divisions was compiled and is attached hereto.
- 3. The amount of suitable land for alienation for commercial interests which the people are willing to sell was disappointingly small. A good block of 415 acres at the junction of Sugu and Brave Rivers which the people are willing and able to sell was surveyed. The investigation report and map for this block have already been submitted to you file 35-10-4. The people refuse to sell any of the suitable land adjoining the block surveyed. The main block of good land which they refuse to sell is known as KOTA and is owned by the MALA clan of ASUMAWI Village. This block has an area of approximately 400 acres. KOTA separates the block surveyed from a 200 acre block known as YABI which is owned by the PA clan of KOIA. YABI is a long narrow strip of good land running along the right bank of the Sugu River, just south of KOIA Village. The people of KOIA are willing to sell the YABI block to the Administration.
- 4. The list of Demarcation Committee Members for both divisions was completed and information has been entered in Demarcation Committee card file.
- 5. All matters of routine administration were dealt with by the patrol and points worthy of note have been included in the attached report.

Assistant District Officer.



Over Reference 67-1-2
If calling ask for NJC/njc

Department of District Administration,

Sub-District Office, K A G U A, Southern Highlands.

6th September, 1968.

Mr. J. Kelly, Assistant District Officer, K A G U A.

PATROL INSTRUCTIONS - KAGUA PATROL No.3 of 1968/69.

Please be prepared to depart on a patrol of the WEST SUGU Census Division and the EAST SUGU Census Division on the 9th September, 1965. This patrol should take two to three weeks and a night should be spent at each resthouse.

Your main duties during this patrol will be as

- (1). Revision of the census for the two divisions and compilation of the new type census sheets.
- (2). Compilation of an Area Study for the two divisions.
- (3). Report on any areas of land which may be suitable for alienation for commercial interests and which the people are willing and
- (4). Complete the list of Demarcation Members for bothe the divisions.
- (5). Carry out routine administration in the area.

(N.J.Cavanagh).

Assistant District Commissioner.

67-15-52

3rd July, 1969.

The District Commissioner, Southern Highlands District, MENDI.

PATROL NO. KAGUA 3/68-69

Your reference 67-3-7 of 17th June, 1969.

I asknowledge with thenks receipt of Angual Census Report by Mr. J.P. Kelly, Assistant District Officer to East and West SUGU Census Divisions.

A good informative report however I agree have suggested.

Your covering memorandum indicates the followup action necessary and also covers points raised by Mr. Kelly in his report.

20

Director.

Mr. J.P. Kelly, a/Assistant District Commissioner, Sub-District Office, IALIBU. Southern Highlands District.

Please note that political education must be a continuing process in all situations with the emphasis on the advantages of national unity.

PAPUA AND Department of District Administration. Southern Highlands District, 67-3-7 JUN 1969 MENDI. KONEDOBU 17th June, 1969. APUA AND NEW The Director, Department of District Administration, KONEDOBU. KAGUA PATROL NO. 3 OF 1968/69. Please find enclosed two copies of the above report submitted by Mr. J. P. Kelly, A.D.O., together with covering memorandum 67-1-3 dated 22nd April, 1969, from the A.D.C. Kagua. The report was received at Mendi on the 7th May, 1969, which indicates a mail delay of 15 days between Kagua and Mendi. I also note the reason why this report was delayed at Kagua, but I wonder when was the date Mr. Kelly actually wrote the report as it is not shown on his P.K. 3/68-69 to the A.D.C. Kagua. My general comments on this most comprehensive and interesting report are i-Council meetings should be held outside of Kagua so more people can understand what is going on. I suggest at least one meeting a year in the East and West Sugu Census Divisions. Community Centres are worthwhile council projects. The Council will lose support unless it undertakes some projects in the East and West Sugu areas. 3. Rural Police Posts are being established in this District, and a sub-mission to the O.I.C. Police Mondi should be made. Agriculture should be asked to visit the area with a view to improving the coffee blocks and introducing a variety of European vegetables, as well as perhaps the odd cattle project. The Council should initiate action for schools through to the District Education Committee. It must be remembered the Council will have to provide its support and financial assistance. 6. Aid Posts are a matter for referring to the District Medical Officer. I feel each census division should have been treated as a separate patrol and separate report. The A.D.C. Kagua should consider holding Community Education courses s that the people do become more aware of Central and Local Government. Political education must have top priority. The report is well written, but I would suggest a bigger margin and better spacing between paragraphs.

A/District Commissioner.

encs.

COFFEE PRODUCTION EAST AND WEST SUGU C.D.

VILLAGE	C.D.	NON-BEARING COFFEE	BEARING COFFEE	QUALITY	REMARKS	QUANTITY SOLD PAST 12 MTHS - LBS.	CASH RETURN PAST
ABOUMA	W.S.				NONE PLANTED	NIL	NIL
ASUMAWI	W.S.		85	PAIR	OVERGROWN	NIL	NIL
IALA	W.S.	200		GOUD	CLEAN	NIL	
TAPI	W.S.	-			SEEDLINGS PLANTED	NIL	NIL
IMANI	W.S.	17	-	POOR	BUT FAILED DUE NEGLECT.	NIT.	NIL
KOIA	w.s.				OVERGROWN	NIL	NIL
			20	POOR	OVERGROWN	NID	NIL
MAGUTY	W.S.	32		POOR	NEGLECTED	NIL	NIL
MUNGIRI	W.S.	980	255	FAIR		NIL	NIL
PAITI	W.S.	-	•	•	SEEDLINGS PLANTED I FAILED DUE NEGLECT	NIL NIL	NIL
SARI	W.S.	-	-	-		NIL	NIL
BUGIRI	W.S.	-	-			NIL	NIL
GUERE	W.S.	-	16	POOR	NEGLECTED	NIL	NIL
ONGKA	W.S.	430	417	GOOD TO FAIR	BEST SEEN	153	
WALEMANDA	W.S.		77	FAIR TO POOR	NEGLECTED	NIL	22.95
ANDIRI	W.S.	18		POOR	NEGLECTED	NIL	NIL
ANGO	W.S.		100	FAIR	NEGLECTED	NIL	NIL
RABEA	E.S.	-			PLANTINGS FAILED		NIL
ATILOMA	E.S.		10	GOOD	CLEAN	NIL	NIL
URI	E.S.		. \-	5.05		35	5.25
UMBURA	E.S.				PLANTINGS FAILED	NIL	NIL
AGU	E.S.	- 3, 2	260	FAIR		73	10.95
OMBORO ABIA	E.S.			•	PLANTINGS FAILED	NIL	NIL
	5.5.	-	15	GOOD		NIL	NIL
TOTALS:		1677	1195			261 1be	\$39.15

KAGUA PATROL REPORT NO.3-1968/69



AREA STUDY - MAST & WEST SUGU CHARUS DIVISION - KAGUA S.D.

Introduction. The region surveyed consists of the East and West Sugu Census Divisions which have areas of 144 square siles and 45 square siles respectively.

Terrain: These two Census Divisions lie in the Suru Valley. The valley floor, which is relatively flat, has an elevation of approximately 4200 feet at its Western end (the junction of the Sugu and Erave Rivers) and rises to approximately 5000 feet at the Eastern end. The valley walls rise to an altitude of between 6,000 to 7,000 feet.

The floor of the Sugu River Valley is formed largely of freshwater lake deposits similar to those of the Kagua Valley. Thick humic brown clay soils are developed above these lake deposits and the vegetation ranges from primary and secondary montane rain forest to kunai grassland. The valley floor soils have proved very suitable for cultivation.

The rugged and generally steep valley walls are formed by limestone covered with thin midish clay soils. These poor and shallow soils support only stunted trees and grass and are not considered suitable for cultivation. Rainfall & Climate: Rainfall figures are not available for the Sugu Valley but are believed to be similar to those taken at Kagua.

Records taken over the past ten years at Kagua give an average annual precipitation figure of 119.65 inches. Generally the rain falls during mid-afternoon to late afternoon. There is no marked wet or dry season although the Kagua figures do show that June and July are the driest months - both having monthly averages of 7.5 inches.

The area has a climate similar to many highland valley regions, with temperatures ranging from 62-80 degrees F, by day and 48-82 degrees F by night. There is no pattern of temperature change during the year although there is a tendancy for colder nights during dry cloudless periods.

Location: The Sugu Census Divisions cover the Sugu River Valley which lies generally south to south-west of Kagua.

The Kagua-Erave road divides the East & West Sugu Divisions and another road is at present under construction between IAPI in the West Sugu and KANDOBA in the Kagua Valley. Both of these roads commence at the Kagua Sub-District Beadquarters which is linked to IALIBU, MT. HAGEN and MENDI by roads suitable for light four-wheel drive vehicles.

There are no sirstrips situated in the Sugu Valley. The nearest airstrips being the Administration airstrip suitable for Cat. B aircraft at Kagua and a Lutheran Mission (Cat. D.) sirstrip at WABL which lies ten miles west of Kagua in the Kagua Valley.

Brief Background of Ares: The area is alministered from the Sub-District Headquarters at Kagua which was established as a Patrol Fost in early 1957. Prior to Kagua's establishment, the Sugu Valley was patrolled from Mendi and Erave. Kagua became Sub-District Meadquarters during October 1961 when the Sub-District's senior officer was transferred to Kagua from Erave. All of the Sugu area was not brought under full control until 1962 but it is now peaceful despite a certain amount of ill-feeling between some groups in the less patrolled Lower Sugu Valley.

Relationships between the Administration and the people are good the people are friendly, generally co-operative and show confidence in the Administration.

The Kagua Local Government Council was established in 1964 but most of the West Sugu Villages were not included in the Council until September 1967.

There have been and are still no cargo cults in the region and the general native situation is considered to be quite satisfactory.

Population - Distribution and Trends.

- (a) The total population is 5251 for the area surveyed West Sugu C.D. 3496 and East Sugu C.D. 1755. Two villages previously included in the West Sugu Census have since been moved into other census divisions. They are SUIAIBU to South Magua C.D. and UNIDA to Poroma Patrol area. Census statistics for the East & West Sugu Divisions are attached.
- (b) The natural increase shows a considerable improvement upon earlier censuses. There has been a natural increase of 3.49% in the West Sugu and a natural increase of 2.74% in the East Sugu.

Migrations remain heavy. Most of the femal movements are the result of women marrying and migrating into their husband's village. The bulk of the other migrations are people returning to their own lands from which they fled in the days of fighting.

- (c) By highland standards the population of the area is comparatively sparse. There are no population pressures and most groups our sufficient land for their present and future subsistence and economic requirements.
- (a) Nearly 22% of the male work force were absent working at the time of the census. Twelve percent were working cutside the district mainly as agreement workers under the Bighland Labour Scheme while the remaining ten percent were working inside the district mainly at Kagua and Erave as casual workers.

C. Social Grouping:

The people living in the Sugu Valley are known as the Kewa - part of the same family who inhabit the rest of the Kagua administrative area.

The social structure of the Kews society is based on the patriclan. The patriclan is sub-divided into component lineages and in most cases the patriclan is also sub-divided into two or more sub-class each with a common presumed ancestor intermediate between the founding ancestors of the lineages and the class ancestor.

Although most unilineal descent groups up to clan level are exogumous, the largest exogemous descent group in the KEWA society is the sub-clan, with several exceptions. The people do claim, however, that in years past, the clan was exogemous.

Patrol Officer G.F. Jensen-Muir, in his Area Stand of the Kagua Administrative Area (1962) says, "some clans have grown so large" (ANGAGERERA) "or have become so far apart geographically" (MEDERA) "that whilst the present sub-clans continue the use of the common name, they admit of no ties and



intermerriage is permissible and procticed."

This situation was found to be common among many of the larger clans in the Sugu area and I feel that in these cases it would be more accurate to define these large clans as phratries* and the sub-clans as exagamous clans.

Between the clans (and in the case of large clans) and between the sub-clans, there is a lack of political unity. Each clan (or sub-clan as the case may be) is independently organized and maintains contact with friendly clans only by affinal ties, trade, ceresonies and war alliances.

Details of clans, sub-clans, lineages, allies and enemies are shown on the following pages.

Language: The language spoken by the lugu people is known as the Kewa Language. There are three dialects of this language spoken by Sugu Valley reople and the dialects are said to be "matually intelligible with each other." For further details see the work of Linguist Karl J. Franklin of the Summer Institute of Linguistics who has studied the Kewa language.

• A phratry is a recognized social grouping built up on the supposition that certain class are, in origin, descended from a common mythological ancestor. p384. Introduction to Anthropology - Beals & Hoijer.

Census Unit	Clan PIMALA	Sub-clan	Lineage KAREBA: PAI YAMA: ATA: KARA KANDINEI: NONSEI AWASUPEI	Enemies ASUMAWI TAGUERE TAPI KUDOBA	Allies IMANI MATO(Poroma)
IMANI	IMANIA	TABAT AREBET YABA	KANOBIA KADABIABA PAMANAGIA MANUEIYALBBEI MANDAYALEBI MALIBU PASUMA	ASUMAWI TAGUERE KAMDUBA IAPI	TIBU-MAGUTA MATO (Foroma)
IAPI	TANGTOA	ed.	EOPA KAREBA PARI AMBUWASIFA POLYORO AUWOROBA ENKEI	TIBU-HAGUIA SUMI UPIDA	TAGUERE ASUMAWI
TAGUERE	MEREBA	FORADA TAUGUREA	EKAMA AICIPUA KARU KUMA YODOMEREBA REBA ATEMAI SALARA SAI	IMANI TISU-MAGUTA SUMI	PAWLEMADA IAPI ASUMARI KOIA

us Vnit	Clan	Sub-Cl	Almonde	Enemiss	Allian
		4.			(K
Consus Uni	<u>Clan</u>	Sub-clan	Lineage	Enemies	Allies
YSHWYMI	HEREIA.	NEPERA PONABENA	MARU NALAMEREBA RADABIANOR PONARENA SARISARI	IMARI TIBU-NAGU SURI	FATLEMAD. FATLEMAD. FATLEMAD. FATLEMAD. FATLEMAD.
WANDIRI	AMAGEREE	A TANOA	TXXXX TIMBUANO ANDASUA	AS ABOVE	AS ABOVE
KOIA	ANGAGERE	DA WARD	SAI WANO KOMASI BALIABO CNGERADA ANDERANDA	THANT SUNI LAGIPA TONGKA	IAPI TAUGERE ASUMARI TAWLEMADA PAITT WANDIRI
TWALEHAMDA	ANGAVERS	BA LAUISI	RAZO FARUNA WAGU	AS AROVE	TAUGERS WANDIRI ASUMANI HOTA PAITI
PAITI	ANGAGERE	YAKARA	{ TASA KAMARE CALEBEA KELEGE SAGASI	AS ABOVE	IAPI TAUGERE WANDIRI ASULAWI KOTA
JENSUS Unit	Clan	CLAN 2. Sub-clan			
ARI			h nevge	Enemies	Allies.
	AMAGEREBA	KAPIEREDA (MART) BELE AMERISEA	TALEBEA SCHARA KOTARI MIRUDA PAGASI NIMURA	NOIA	PAINT
UGIRI	URUBA		PARIARINA NABALINA USARINA ASI PORESHRIBA PORESHRIBA KOIAPISA MARBAZANE WANEBURNINA	IRRI	ASOUMA CONGKA TATA
BOUMA	ENO (EXOGAMOUS)		MABI AMOWAENO ARIWIREBA GERADAINU BAIYA	KATILOMA SUMBURA IANGO	IALA TAGU

Census Unit	Clan	Sub-Clan	Lineage	Enemies	Allios C
TONGKA	AKOHAREKO	EARBAREI	SA (BIARESA	ABOURA	(16
0			PAKUREDA ORAKAMUAN AINUREDA	SITIONITOS	
		KOIASI	DAGI GOIA PAGUMMI AIGEMMBA		
		- 4	(PARUMARURU		
TALA (ANGENA)	IALA	TIAREDA	TUAREDA YARINAI PARIBAREBA UMBA	KATILOMA PATTINI IANGO	SUMBOPA SUGIRI ABOUMA
		VARURARDEA	CORAREBA ANGORAREBA AGUWAREBA YAREBA KAUWIALA		
SUMBURA	PEREIREI	SUMBURUALI	MATABEREISE MALIBU TORRIDEREIS	TAPEC	IALA GARU TIRIBI
		PURBIRDIBAI	KOIARI KOMABETUBIBA TEBENARBIBA A RURA A AMAMERBIBA A IGIBUBETRE: A IGI URUBA	A	KATILOMA
KATILOMA	PERNIBEI	LAUWAREDA	EINGETA KABIEREIRA SUDI KEMBEREREIRI KAMAREREBA POMBEIREI YAMBAIGOIARE		SUMBURA IALA WAGIAPUNTA
VAGIAPUNTA COMBORO	MELEDIRIBA	KOBEIREIBA	ENDARIADA TAGIRIBA LORDIBA PATRIBA KANEIREIBA	PAITRI PAUWABI TAGU	JUMPURA IALA KATILOMA
	•		(KABERECRI		
URI	The Later		POROPI NARIREBA SIBIRARZIDO BAGERI ROGORORI	TAGU	MABIA SUMDURA MAGIAFUNTA
RABEA	WARUWARRIBA		BAGARIBA S	WANTA	PAUMARI
			EHASI BAGI TANAREBA	PURI ECONORO TAGIAPUNTA	TAGD
PIA	IALA	PARIREBA KEWAIREBA	-	TAGT PATVANT	ADGEMA

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Census Unit	Clan KAMBIA WARBIA	Sub-clan	Lineage (ALA SUMPAREIBARA KAMBIA TWAREBA KARBE TARAIA PORAMDI MAIA TAGEIO	Enemies KATILOMA PURI WABIA	Allies. TONGKA ABOUMA
AVNOO	TIAREBA	VINGI ASI	TONKOMARI PAGCNI (WAMBEIREIBA	SUMBURA TONGKA	TAGU MUNGIRI
9		KEWA	AWASI TORAREIBA KEREGEREIBA EMABIATUSA	KIRA KATILOMA KARU	
		YANDUBA	S MARA BIRAREBA		
		NIMAREIRA	KERAMEI MARIREIBA TIKORUMA TANDUBA PORAREIBA		
MANGISI	MIRWEA	WABUMIRIDA		KIRA SUIAIBU	IANGO TAGU
9		SUMARKIEA	WASA BOGAU KONKAI		

D. Leadership:

Each clan or clan segment has a headman. With a few exceptions, these beadmen are well respected within their clan, but their authority to give judgments to be automatically settle disputes appears to be only very slight. Their greatest authority lies in recurrent traditional activities such as gardering, ceremonies and previously warfare.

The right to become clan become is hereditary, however, where the previous headman fails to produce a suitable offspring for clan leader, the most respected and powerful man within the clan acquires the status of headman.

The traditional pattern of leadership has not significantly changed in the region despite the fact that large numbers of younger men have visited other parts of the Territory. A number of Councillors elected in the last Kagua Council Elections were younger men who spoke piagin and had a wited the coast, however, many people have now expressed dissatisfaction with these councillors. They claim that they are men of little standing within their society and lack strength as they fear they may upset the "big men" of their group. Many people betated that they intended to replace young councillors who have no traditional standing within their society with some of the more dynamic headmen at the next Council Elections.

It was not evident that any headman or other person had any notable authority outside his own social group. Listed below are the names of the men in the area who stood out an leaders.

(1	8	

NAME of	VILLAGE	REMARKS
© MRO	IAPI	Middle-ged tr ditional leader of the Inngion people. Well respected in the lower Sugu Valley (except by traditional enemies INANI & MIGUTA), appears to have strong authority among kie own people and was particularly co-operative with the patrol.
TEGARI	IMANI	Another middle-aged traditional leader and en Village Constable. Respected and has authority in his own village only. Co-operative.
DIEBA	WAIDIRI	Reasonably young traditional leader of WAMDIRI. He is an ex Village Constable with influence over the people of TAGUERE, ASUMANI and WAMDIRI. Also respected by the groups around TWALEMANDA.
AFAW	WARI	Middle-aged principal headman of SART. Ex Village Constable with influence over the people of TARVERY, PAITI as well as his own group.
TALTES.	TONGKA	Principal headman of large TONGKA group. Powerful in TONGKA but becoming old.

E. Land Tenure and Use:

- (a) Ownership of land is vested in the clan as a whole. The clan acquires rights to its land by long established and recognized occupation and usage. An individual acquires rights to land by membership to the clan through patrilineal descent. Individual usufructuary rights to land are established by usage.
- (b) The on land held on lease from the Administration is 30 acres at Katiloma which is leased to the Evangelical Tesleyan Mission and is ued for mission buildings, school and gardens.
- No natives held land on bease and the people have no knowledge of tenure conversion.
- (c) Plantings of cash crops (coffee) have been made on a very small scale. These plantings are communal and in all cases the plantings are confined to group owned land.

F. Literacy:

(a) There is only one school in the eres surveyed. This school is situated at MATILOMA and is run by the Evangelical Wesleyan Mission. It only commenced formal education this year and all of its 50 pupils are in Grade I. Of the 50 pupils attending approximately 35% are girls.

An American Missionary runs the school and English is taught but the actual standard of the education appears to be low. The pupils attending Grade I are aged between 6-8yrs and the bulk of them come from KATILCHA Village although all villages in the East Sugu C.D. have shildren attending.

The people of Wadlapunta, TOMBORO, SUMBURA, IALA, KATILOMA, ABOUMA Dad SUCIRI have requested that the Administration establish a school at SURPORA. They state that they are willing to build classrooms and teacher's house gratis and the SUMBURA are willing to sell the necessary land for the school.

- (b) There are no adults literate or semicliterate in the vernacular. lingua france or in English, with the exception of 22 native missionaries who are literate in KESA and PIDGIN.
- (c) No persons living in the area have received any form of higher education.
 - (d) No students from this area are absent receiving higher education.
- (e) The people resident in the area show no interest in newspapers or radio. There are no radios in the area and very few people speak or understand fluent pidgin or Motu.

G. Standard of Living:

(a) The people live a typical highland subsistence homesteaders' life. The homesteads are relatively clean and tidy. Sonitation is not good and greater efforts could be made to reduce the risk of disease by better methods of rubbish disposal and the construction of better type pit-latrines.

The european introduced tools; the axe, bush-knife and spade, have become necessities for building and gardening with the people of the area. Tin containers, bottles, knives, and many cheap trade-store items are common possessions. Thile traditional dress is worn by a large majority of the people, most of them do own at least one item of european clothing which is usually reserved for special occasions.

- (b) The staple diet is sweet-potats. This is supplemented meinly by pit-pit, edible leaf, sugar care and cooking bananas. Unlike areas closer to Kagua, few recently introduced food crops are grown. Small quantities of corn, be no, pumpkin, potatoes and tomatoes were seen but the bulk of these crops are sold at Kagus market, and to visiting europeans.
- (c) There are no community centres, clubs or introduced organizations in the area. No sports are played on an organized basis, although soccer is becoming increasingly popular in some villages which have soccer bails.

Missions:

The Catholic Capuchin Mission, Lutheran Mission, Evangelical Wesleyan Mission and Unevengelised Fields Mission operate in the are surveyed - the latter mission that only a poster at Sumbura.

Approximately half of the people identify themselves with one of the Christian Missions. The bresk-up of Mission adherents is estimated as follows:-

MASSAM	Meso Jusu	East Sugu
Catholic	25%	50%
Lutheran	6.8%	20%
Wesleyan	7%	30%
	100%	100%

9

Capuchin Catholic Mission: Nost of this discion's work has been done in the East Sugu area. Thile no priest is persevently based in the area, the cost Sugu villages are regularly visited by a priest from Eagua. The Mission employs 20 catechists throughout the Sugu. They are Kewas who are literate in Kewa and Pragin.

The Cottolic Mission are assisted villagers at KATILOMA, SUMBURA, IANGO, MAGIAPUNTA and WARIA to establish small trade stores. The Mission orders goods and keeps the books for these stores.

Lutheran Mission: This Mission employs twelve native evengelists in the Sugueres. Most of these evengelists are foreign natives and all are literate in pitgin. The area has occasional visits from a curopean Faster who is based at Wabi.

Eventelical Wesleyan Mission: The headquarters of this Mission is at KATILOMA, where there are four American Mission ries - 3 women and 1 man. At KATILOMA, the Mission runs a school (see F) and a small clinic. It also has five native pastors based at villages in the East and Central Sugu. This small mission has only recently been established (1957).

No one village identifies itself with any one denomination as there are members of at least two denominations living in each village. There is no tension or conflict between any groups in the region on the rounds of difference in denominations nor was it found that traditional enemies joined opposite Missions.

While the influence of the Christian Missions generally is not particularly strong, relationships between the people and indigenous and non-indigenous Lissionaries are good. The Catholic Mission is the most influential in the East Sugu and the Lutheran is by far the most influential in the est Sugu.

I. Non-Indigenes:

There are no plantations, factories or commercial establishments owned or operated by non-indigenous persons in the area surveyed.

The only non-indigenous people living in the area are four American missionaries who live at K tiloma in the East Sugu C.D.

J. Communications:

(a) Roads. The only road which at present serves the area is a dry weather light 4-wheel vehicular road shich runs from Kagua, south for 13 miles to TIRIBI in the Brave area. This road directly serves the settlements of MUNGIRI, IANGO, SUMBURA and IALA in the Sugu area. Work is in progress to push the road through to Brave and complete the seeling of the road with stone and gravel to make it an all weather road.

Another road is at present under construction in the West Sugu running from IAPI, through IMAVI to MANDOBA in the Magua Valley. KANDOBA is connected to Magua by a light 4-wheel vehicular road. The IAPI-KANDOBA road should be completed within nine months.

Kagua, the Sub-District Meadewarters, is connected to IALIBU by an altereather light 4-wheel vericular road. IALIBU is connected by road to Meadi (District Meadewarters) and Mt. Weben, (the main commercial centre for Kagua.)

(V)

A large proportion of the Sugu Valley is without road access. If the Sugu Valley is to develop at an equal rate with other areas within the Kagua S.D. it will be necessary to build a road running along the right bank of the Sugu Valley from the Kagua-Erave road to the road under construction at IAPI. Such a road would give most of the West Sugu Villages road access and open up the relatively fertile Sugu Valley for cash cropping and cattle projects. The sealing of the road from Kagua to the Sugu River and construction of the IAPI-KANDOBA road should be completed before a road along the Sugu Valley is commenced otherwise our labour, took and cash resources would be over-taxed.

All villages in the Sugu area are connected by good to fair patrol tracks.

- (b) Sea: No applicable. River transport is not possible along rivers in this area.
- (c) Air. There are no aerodromes or airstrips in the area surveyed.

K. Technical & Clerical Skills:

There are no people in the area surveyed with any technical or clerical skills.

L. Stage of Political Developments

Political development throughout the area has been slight. The community is still fragmented because of the ill-feeling which still exists between a number of groups of traditional enemies over clansmen killed and land lost in inter-group fighting during pre-Administration days. This ill-feeling is brought to the fore in land disputes, local court hearings and general discussions with the people.

Although the villagers in the area have been in the Local Government Council a short time and have received no direct benefits from their inclusion in the Council, their attitude towards it is generally quite good, despite their relatively poor comprehension of the basic purpose and workings of their council.

To date, the Council has not been used as a vocal outlet by any particular group to express its feeling towards traditional enemies, in fact, Councillors from the area surveyed rarely initiate any topic brought before the Council for discussion. For further remarks on Local Government Councils, see Section O.

Attitude Towards Central Government:

The people have little to no appreciation of the Central Government and to most of them the Government still remains the Patrol Officer.

The people have heard of the "ouse of Assembly from patrolling officers and their local M.H.A., however, they still do not connect the House of Assembly and the Administration of their area. To them the House of Assembly is an important institution in Port Moresby which has no bearing upon them or their area.

The Local Member of the House of Assembly, Mr. YANO BELO, is well known and respected throughout the area. Mr. BELO, an exinterpreter from Kagua, is genuinely interested in improving his electorate and the people's situation. Unfortunately, his representations at the House of Assembly and D.A.C. Meetings have met with little success to date.

M. Economy of the Area:

(a) Very little in the way of economic development has taken place in the area. No cattle projects have been established, partly because of lack of reads, and other than market gardening on a very limited scale, the only commercial cropping which has been carried out is Arabica coffee growing.

It is widely known, that because of the state of the market, further plantings of coffee have been discouraged by D.A.S.F., and the plantings and production figures shown below indicate the small significance that coffee has on the area's economy. I do believe that better production and therefore better cash returns can be made from already established coffee if regular visits were made to coffee plots t D.A.S.F. officers or assistants to instruct in the proper care and production of coffee.

- (d) Market gardening is not carried out on a commercial basis. Surplus produce, mainly sweet petato, is sold at the Kagua Market or to visiting patrols. It is estimated that approximately \$500.00. is earned from this source each years
- (e) Agreement Workers from the area surveyed bring back approximately \$4200.00. per annum. Casual labourers working inside the district earn an estimated \$1800.00. each year. The sum of \$1000.00. has been paid out over the past 12 months on Contracts for Roads and Bridges and a further \$400.00. is estimated to be paid out each year for carriers and other payments. It is believed that these amounts will increase slightly ach year for the next few years.
- (f) There are no Co-operatives, Rural Progress Societies or Marketing Societies operating the area.
 - (g) There are no entrepeneurs in the area.
- (h) The number of Savings Bank Accounts is as follows: TAGU Village - 4, YANGO - 3, TAGUERE - 2, SUGIRI - 1, MUNGIRI - 1, KATILOMA - 1, SUMBURA - 1, IALA - 1, TOTAL = 14. TOTAL CURRENT BALANCES = \$173.00.
- (i) There has been apparent difficulty in meeting tax obligations in the area surveyed all people required to pay tax did so.

(4) Total Cash Earnings for Area.

(i) Agreement Workers	4200.00.
(ii) Casual Workers	1800.00.
(iii).Carriers & other payments	400.00.
(iv) Contracts	1000.00.
(v) Fresh Foods	500.00.
(vi) Coffee	39.00.
	\$7939-00-



Total Population of Area: 5251
Average per Capita Income: \$1.51

This figure is not realistic as the income of the East Sugu Villagers is much higher than that of the West Sugu Villagers. The prime reasons for this are:

- (a) The East Sugu villages are closer to Kagua and therefore have easier access to the Kagua Market.
 - (b) All road contracts have been given to East Sugu Villages.
- (c) A far higher proportion of East Sugu Villagers are wage earners.

N. Possibilities of Expanding the Economy:

- (a) There is sufficient arable land for increased plantings of permanent tree creps in the area surveyed. It is estimated to be between 3000 5000 acres.
- (b) At this stage market gardening could not be increased as local supply already exceeds demand.
- (c) Wage earnings within the area could be increased by encouraging more men to join an H.L.S. recruits, however, care should be taken to ensure that the area is not over-recruited as roadwork and general developmental projects in the area would suffer is too great a propertion of young men left the area for two years.
- (d) Like the rest of the Kagua SubeDistrict, the future development of the Sugu area depends largely upon whether the South Road becomes a reality or not. If the read South through Kagua to the Papuan coast is not built, I see little possibility of any large scale development in this area. The Sugu Valley has a good potential for commercial agriculture but only if there is a suitable outlet for produce. The only economical method of transporting most types of agricultural produce from the area is by read.

Unless more large blocks of good arable land become available for alienation in the area surveyed, cash cropping could only be carried out on small holdings by the local people as there would be no scope for large business enterprises to establish plantations on the limited land at present available.

(e) The people of the Sugu Valley are generally keen to increase their earnings by cash cropping or cattle raising. Little difficulty would be experienced in encouraging the people to plant new crops if they could be assured of a reasonable cash return.

O. Attitude Towards Local Government.

As previously mentioned, the general attitude towards Local Government is quite good. The people feel that the Council is in existance for their benefit.

Several complaints were made by villagers of certain aspects of their Council. These complaints, which are listed below, have now been brought to the notice of the Council.



- (i) Prior to the passing of the 1968/69 Tax Rule no Tax Meetings were held in the area surveyed to discuss what the new tax rate should be and that just before the tax collection was due to take place, many people were still in doubt as to w. the new tax rate was.
- (ii) Representatives from most of the villages in the Sugu Valley attend Council Meetings. These representatives, (the majority whom do not speak pidgin), complained that much of the important business was conducted in pidgir. They state that all business should be conducted in the local language, KEWA, which is the language of all Council Villages.

P. Accommodation, Services & Facilities.

No accommodation, services or facilities are available in the area surveyed.

Assistant District Officer.

KAGUA PATROL REPORT NO. 3/68-69 SITUATION REPORT

(a) POLITICAL:

The people's knowledge of Central and Local Government is poor. This can only be rectified by continued political education on all petrols to the area.

Despite the people's relatively poor comprehension of the basic workings and purpose of their Lecal Government Council, their attitude towards it is generally quite good. To some extent, this is somewhat surprising as they have gained nothing in their area in return for the tax money that have paid to the Council. I do believe that it is necessary for the council to seriously consider appropriating money for this area next financial year to ensure that the people's attitude towards it does not deteriorate. It is only reasonable that the Sugu River people should get their fair proportion of benefits, from the Council.

With only one exception, the councillors from the East & West Sugu Divisions contribute little to Council meetings and are on the whole, poor representatives of their people. It became apparent on the putrol that the councillors were not bringing to the Council's notice points raised by their electors and were not advising the people what was happening in the Council and what was discussed at the meetings. The above points show that the people have not elected the best type of councillor, but it also reflects upon the amount and quality of training the councillors have received.

Unfortunately the councillor in the Sugu region is filling the position of the old Village Constable - only he is apparently not quite as effective! It is he who brings wrong doers before the Court, supervises road work, and the maintenance of rest houses, etc. While gomebody is required to do this work, it should not be the Local Government Councillor. The appointment of village police along the lines of the old Village Constables and Luluais would be beneficial administratively and would free the Councillor from carrying out duties, which to my wind, are definitely not the duties of the Local Government Councillor.

Other points on Local Government have been coverel in Sections L. & O., of the attached Area Study.

(b) ECO..OMIC:

3

With the exception of a few small blocks of coffee, there are no cash crops in the Sugu Divisions. In addition, no cattle projects have been established. Until a suitable road is built to take produce to a coastal port, large scale agricultural development will not be practical.

At present, the Kagua-Erave road serves a number of villages in the Eastern Sugu sector and a road is well on the way tof being completed from Kandoba to Iapi. This latter road could and should be extended along the Sugu Valley to the Kagua-Erave road and thereby give road access to the majority of the villagers laving in the Sugu Valley. The people realise that without a road there will be no economic development and they requested that they be allowed to extend the road from IAPI along the valley to IANGO. This road will allow the Sugu villagers to establish cattle projects and partake in small cast cropping projects which it is hoped D.A.S.F. will be able to introduce - such as passion fruit and chillie growing. If the road from the Highlands to the Papuan Coast comes into being, larger scale economic development could be anticipated as the area has a good agricultural potential, with roads.

The Sugu Valley has been relatively neglected by D.A.S.F. Onthe-spot advice by Agricultural Officers or assistants in regard to plantings, shade, pruning and general care of coffee would have produced far better blocks of coffee in the Valley. Many blocks have completely failed and most are very low producers through lack of specialised advice.

Some villagers from the Sugu Division who own land along the Kagua-Erave road should be encouraged to commence cattle projects. This is the only division within the Kagua administrative are which has not at least one cattle projects.

Forestry workers (under the supervision of Kagua D.A.S.F. Officers), have planted an area of pine and eucalypt trees at IALA (ANGEMA) and they all (approximately 2300 trees) appear to be doing well at this early stage. It is hoped that this project will encourage other villagers in the region to establish similar blocks which will prove a commercial asset in years to come.

(c) SOCIAL:

(i) Education: The only school in the Sugu Division is run by the Evangelical Wesleyan Mission at Katiloma. All of the school's 50 pupilsare in Grade I. The bulk of the pupils come from Katiloma village.

Representatives from WAGIAPUNTA, TOMBORO, SUMBURA, IALA, KATILOMA, ABOUMA and SUGIRI requested that the Administration establish a school at SUMBURA. The representatives state that the necessary land is available and that the people were willing to build classrooms and teachers' houses.

SUMBURA is a suitable central site for a school in the Sugu area and could be built for the 1970 school year in conjunction with a medical aid-post and rural police post to serve that general area.

(ii) Healtn: There are medical aid-posts run by P.H.D. at TIBU and SARI and the Wesleyan Mission also runs an aid post at Katiloma. ***
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All aid posts appear to be functioning quite well although it was found that the aid-post orderlies are not visiting nearby villages.

There is a genuine need for more aid-posts in the East and West Sugu and many requests were made by villagers for the establishment of aid-posts in their greas. The TIBU aid-post is at present being transferred to a more accessible site at IMANI. If an aid-post was established at SUMBURA or TONGKA, the SAEI aid-post should be moved to TWALEMANDA. The Kagua Council would be happy to construct precise aid-posts in this area if P.H.D. could supply orderlies.

Health in the area appears to be good. No cases of yaws, malnutrition, tropical ulcers or body times were seen. Many of the deaths in the villages visited could be attributed to pneumonia.

(iii) Law & Order No serious crimes have been committed in the area this year and no cults or unrest have been evident. On the whole, the people are relatively law abiding, but it would be most advantageous to have a Rural Pelice Post established on the Kagua-Erave road at SUMBURA. Such a Pelice Post would serve the East and West Sugu Villages as well as the villages lying along the northern perimeter of the Erave Administrative area - approximately 5500 people.

GENERAL: The attitude towards the Administration, Missions and Europeans is good. No criticisms were made of either the Administration or any of the Missions operating in the area.

J.P. Kelly,
Assistant District Officer.

DIABI

Monday, and September, 1968.

Departed Kagua by truck at 0845 and drove west along Kagua valley to end of road at KANDORA - arriving KANDORA at 1015. Left KANDOBA at 1030 and climica over KAGUA/ERAVE divide and descended steeply to IMANI, arriving 1135. Revised census for IMANI and talked with people during afternoon. Compiled new Census Register during evening.

Buesday, 3rd September, 1968.

Commenced revising census for TINU-MAGUTA at 0745. Upon completion talked with TIBU people and settled several disputes. Inspected several small plots of coffee between TIBU and IMANI before moving on to IAPI at 1430. Arrived IAPI at 1515. Track reasonable and rest house area good. Revised census for IAPI and talked with people. Compiled new Census Register during evening. Wadnesday, 4th September, 1968.

Commenced hearing a number of disputes and several courts at 0800. Rest of morning spent talking with men of IAPI, IKANI and TIBU. Visited by O.I.C. Poroma, and later collected further information for area study.

Thursday, 5th September, 1968.

Departed IAPI at 0700 and climbed steeply up range to TAUGERE, arriving 0830. Revised census for TAUGERE, talked with people and dealt with several disputes.

Friday, 6th September, 1968.

Commenced census of ASUMANI and MANDIRI at 0745. Dealt with a number of disputes and talked with people during rest of day. Compiled new Census Register in evening.

Saturday, 7th September, 1968.

Departed TAUGERE at 0705. Passed through settlements of ASUMANI, WANDINI and KOJA before arriving at TWALAMANDA at 0900. Revise I census for TWALANAMDA, PAINI and KCIA. Palked with people, during later part of afternoon.

Sunday, 6th September, 1968.

Most of morning spent settling dipputes (bride price, pig tresspass, etc.). Talked with men from five villages in afternoon. Approached by representitives from SARI, TAMALAMANDA, KOYA, PAITI, ASUMANI and SUMI, who expressed diss tisfaction with certain aspects of MAGUA L.G.C. (See report).

Monday, 9th September, 1968.

Departed TUALAMANDA at 0635 and moved down valley to SARI, arriving 0725. Revised census and talked with people during rest of day. Suesday, 10th September, 1968.

Left SARI at 0630 and dropped down to SUGIRI and SUGU River, arriving 0730. Revised census and talked with people during day. Settled several minor disputes.

Wednesday, 11th September, 1968.

Departed SUGIRI at 0630, crossed Sugu River and climbed steeply to AECUMA, arriving 0740. Revised census and talked with people during day.

Thursday, 12th September, 1968.

Left ABOUMA at 0630, moved along a well maintained track to TONCL., arriving 0700. Talks with people and revised census during morning. Informal talks with people in afternoon and inspected coffee block.

Friday, 13th September, 1968.

Peparted TONGKA at 0615, moved upstream along left bank of SUGU River and arrivedIALA at 0720. Commenced revising census 0735, then talked with people before moving onto SUMBURA at 1015. Arrived SUMBURA at 1035, thence returned to KAGUA by car - 1 hour.

Tuesday, 17th September, 1968.

Departed Kagua at 0900 by car and arrived SUMBURA at 0950. Revised census and talked with people during day.

Wednesday, 18th September, 1968.

Left SUMBURA at 0610 and arrived KATILOMA at 0705. Rivised census, talked with people and heard a number of disputes. Visited Evangelical WesleyanChurch Mission and talked with missionaries in late afternoon.

Thursday, 19th September, 1968.

Reard one complaint before leaving Katiloma at 0800. Arrived RAGIAPUNTA 0850. Revised census for WAGIAPUNTA and nearby TOMBORO and talked with people. Full afternoon hearing a number of disputes and several complaints.

Friday, 20th September, 1968.

Departed MAGIANUATA at 0640, presed TOMBORO at 0710 and finally arrived PURI at 0810. Revised census for PURI and ARABEA. Talked with people and heard reveral complaints in the Local Court, during rest of day.

Saturday, 21st September, 1968.

Departed PURI at 0700, passed through ARABEA at 715 and arrived WABIA at 0745. Revised census for WABIA and TAGU. Talked with people and heard several complaints.

Sunday, 22nd September, 1968.

Departed WARIA at 0700, passed through TAGU at 0800 and arrived MUMGINI at 0920. Revised cersus for MUNGIRI and talked with people of MUNGIRI and YANGO.

Monday, 23rd September, 1968.

Commenced revising census for MANGO at 0715. Later talked with people and heard one complaint in Local Court. Departed MU'GIRI at 1115 and arrived back at Kagua at 1215.

Monday, 30th September, 1968.

Left Kagua and drove to SUMI by truck. Left SUMI at 0945, climbed over range to TWALEMANDA, arriving 1045. Talked with Councillor and a number of men for 30 minutes then descended steeply south to Kunai plain on right bank of SUGU River. Made camp and walked east over kunai plain with owners. Land available for alienation but only limited area. Will move west tomorrow to more extensive area of plain near SUGU/ERAVE Junction.

Tuesday, 1st Cetober, 1968.

Broke samp and commenced moving west at 0630. Moved over good plain country all the may but only narrow strip, until arriving large area opposite SUGU/ERAVE Junction at 0925. Made camp and talked with land owners from IAPI and TAGUERE.

Wednesday 2nd October, 1968.

Commenced marking survey line around land, owners prepared to sell, known as TARAREI and ULAMADA with owners. Owners prepared to sell all of this land with the exception of approximately 50 acres on east and north boundaries. Survey made easy as open grassland.

Thursd: v. 3rd October, 1968.

Continued survey but now working in heavy secondary growth along SUGU River. Progress much slower than yesterlay. Interpreter TERENROGIA with survey chain fell into SUGU River and dropped chain to save bimself from drowning. Attempts to recover chain from deep and fast flowing section of river failed.

Friday, 4th October, 1968.

Completed running line along eastern boundary of land. Ceased survey at midday due to heavy rain which continued during rest of day. Saturday, 5th October, 1968.

Surveyed line from eastern boundary along Erave River to western boundary.

Sunday, 6th Cotober, 1968.

Completed full traverse of land enclosing an area of approximately 415 acres.

Monday, 7th October, 1968.

Surveyed clan dividing kine within block. Heavy rain commenced at 1130 and continued throughout day. Talks with land owners under canvas, also with village officials on general matters.

Tuesday, 3th October, 1968.

Drew up agency agreements, boundary certificates. Walked boundaries with owners and completed paper work associ ted with land investigation.

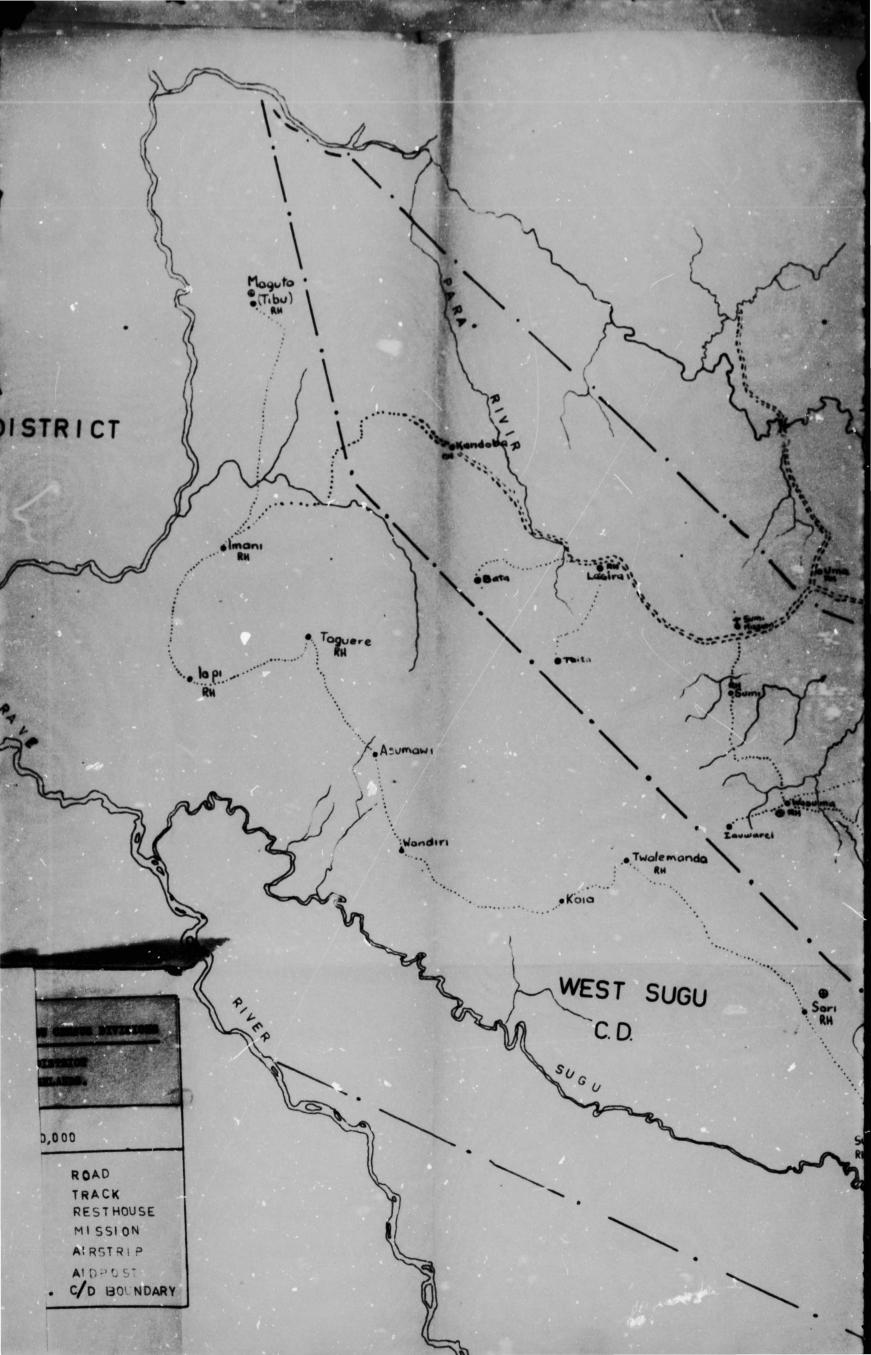
Wednesday, 9th October, 1968.

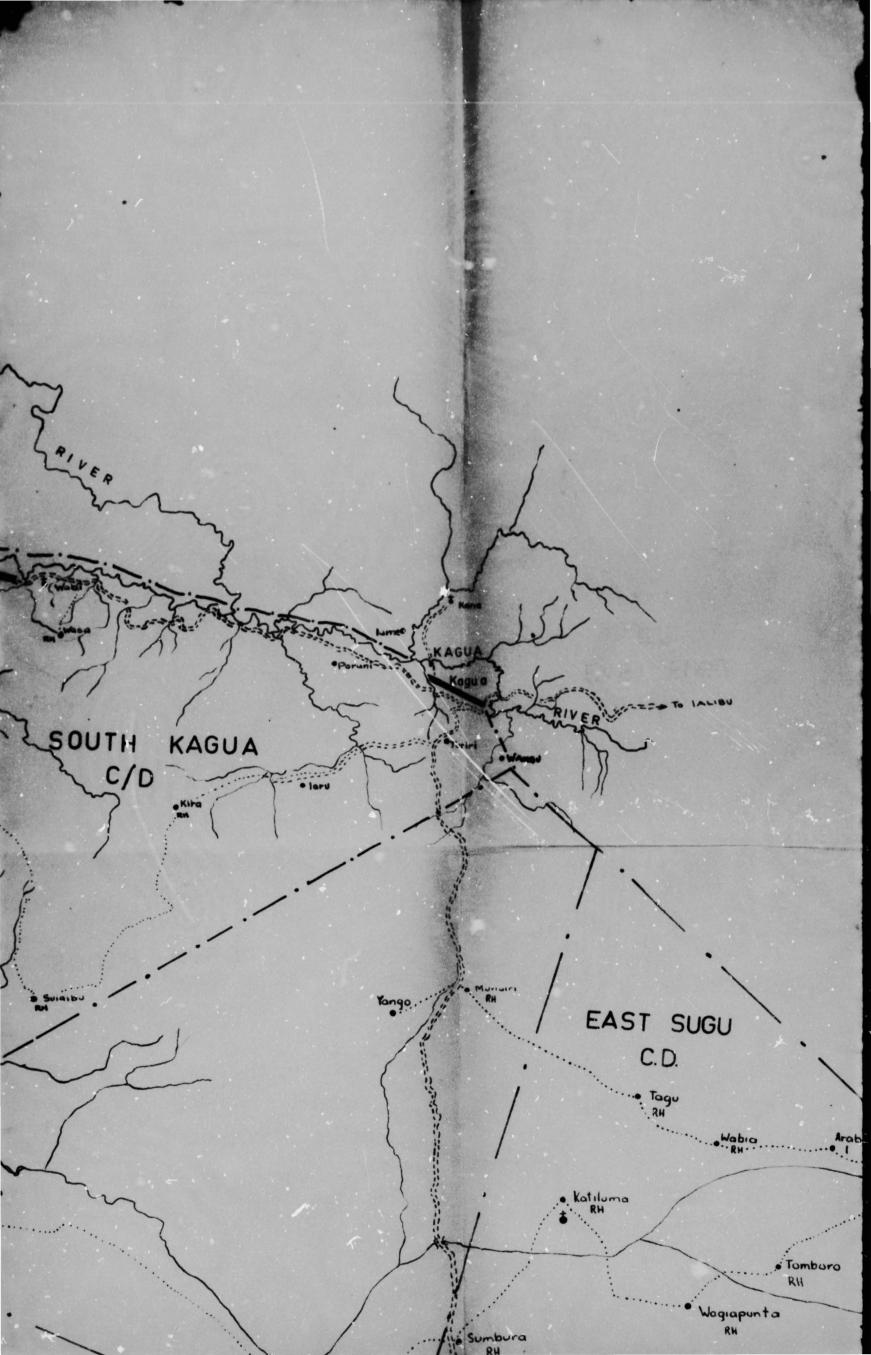
Visited by men from IMANI, TAPI, TACUERE, KOIA AND MAGUEA and held discussions re KANDOBA-IMANI road and the movement of MAGUTA Aid-post to a more central site - IMANI. Spent rest of day settling a number of disputes and heard three complaints in the Local Court. Thursday, 10th October, 1968.

Broke camp and left camp site at 0930. Walked to IMANI via IAPI - 2/2 hours. Inspected road work between IAPI and IMANI on route. Talked with people of IMANI and MAGUTA, mainly regarding new aid-post and road construction. Heard several minor complaints.

Friday, 11th October, 1968.

Departed IMANI at 0630 and walked to LAGIRA over range through rain - arrived Lagran 0945. Het by truck from Kagua, which returned patrol to station.







PATROL REPORT

Report NumberK	Lacur	PATROL	REPORT	Nº 4	of 1	968/69
Subdistrict	KAGUA					
District	SOUTHE	HIGH				
Type of Patrol	CENSUS	Levision	N , Acen	Swoy		
Patrol Conducted by	B. M	L. WILL	IAMS			
Area Patrolled			EAST KAGUA C.O. PART KAGU			
(Council and/or			L. C. COUNCIL AREA			
Census Division/s.)						
Personnel Accompanying Patrol			CONST UNUME Nº 812			
				INTE	COLETE L	NASO
Duration of Patrol-fro						
No. of Days						
Last D.D.A. Patrol to	Area :	House 6	F ASSE	MELY !	ELECTION	35
Date						
Objects of Patrol (Brid	efly)	CENSUS	Revision	1; Acc	a Stus	ZY, LAND
SUITAGE FOR	ALIEN	NATION.	LIST	DEMARCA:	TION CA	MAITTEE.
Total Population of Are	a Patrolled.	•••••	4700			
Director of District Adm	ninistration,					
KONEDOBU.						
		For	warded, please.			
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/ 1/19 - (1-0		/
			N	1000		3

67-15-48

15th May, 1969.

The District Commissioner, Southern Highlands District,

PATROLED, KARIA 4/40-40

Your melemence 67-3-7 at 20th April, 1969.

Report by in. Ballet, Ellisse, Petrol Officer to East MAGIA

Another Address the seport by the stilling.

John War of 15-19 of 19th Nay, 1969, me also

(T.W. ELLYS)

Mr. B. Nel Williams, Patrol Officer, Sub-District Office, IALIN, Southern Highlands District.

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process in all mituations with the emphasis on the advantages



67.15.49.

TERRITORY OF PAPUA AND NEW GUINEA

Our Reference.......67-3-7

PISTRICT Y 1969

Department of District Administration.

Southern Highlands District,

28th April. 1969.

The Director, Department of District Administration, KONEDOBU.

PATROL REPORT - KAGUA NO. 4 OF 1968/69

Enclosed please find a report of a patrol to the East Kagua Census Division of Kagua Sub-district submitted by Mr. B. McL. Williams, Patrol Officer.

Mr. Williams has presented a well thought out report.

Economic development is not just achieved by planting seeds in responsive earth and I disagree with Mr. Williams when he says that there is not much in the way of economic activity in the area. Kagua was set up in 1957 and in the intervening 12 years an infrastructure consisting of roads, aerodromes, government and mission stations, have been built, District Administration and Eural Development staff are in the area, land is being investigated with a view to alienation and experiments with crops have been taking place for some years. An Agricultural school is turning out farmer trainees; the people too are showing a favourable attitude towards helping themselves and if the necessary ingredient of leadership by our officers is kept up there is no reason, if expatriates can be attracted there, they the conditions set up should not result in an accelerated economic growth. accelerated economic growth.

The Southern Highlands is ideally suited to the development of a major cattle industry. The people are preparing small cattle holdings by introducing better grasses and legumes (although the indigenous cover is good) but the problem of supply of breeding stock is that the supply is practically non-existent. It appears that the Administration cannot (and may not ever be able to) supply them in sufficient quantity to keep pace with the demand. Baiyer River is just not geared to the needs created by the extension work of field staff officers. The Southern Highlands could absorb a thousand head over the next year without blunting the appetite. The obvious answer in the short and intermediate term is to attract The obvious answer in the short and intermediate term is to attract expatriate cattle men into Islibu, Kagua, Poroma, Margarima and Tari. It the first 10 to 15 years the market, a good one, will be right at their gates, represented by cattle hungry Southern Highlanders.

I concede Mr. Williams' point in his search for a cash crop, but I do not think the time or climate is right for a co-operative tea factory, nor do I consider such a venture could be handled by Public Ser-I still believe in starving artists and a dynamic private enterprise that answers only to the bank manager, tax assessor, shareholders and public sanctions.

(D. CLANCY)

2/81

67-1-3

Sub-District Office, KAGUA.

11th November, 1968.

District Commissioner, Southern Highlands District,

Kagua Patrol Report No. 4 of 1968/69

Attached please find three copies of the above report of a patrol of the East Esqua Gensus Division, completed by Mr. B. Williams, Patrol Officer.

From this report the native situation in the area covered is satisfactory. At this stage of Local Government development the Councillor still retains such of the character of the Village Policeman as the villagers turn to him for assistance with any disturbance, grievances or courts as he is still regarded as the representative of the Covernment in the village. I think that in primitive areas such as the Southern Highlands, it could have been a sound idea to maintain the Village Constable system concurrent with the L.G. Gouseil so that the Councillor did not have to shoulder the "policeman" role in the village and could be a more political representatives

As with the rest of the Sub-District, economic development is alight and can not be expanded greatly until an avenue is found for a large scale mash erep. Ten could be the answer if the problem of a ten factory could be overcome. An expatriate operated plantation in the area would provide such a factory if expatriate interests could be persuaded to take up land in the Engua area. This of course, depends on the successful completion of negotiations commenced with the local people on purchase of land in sufficient area to support aplantation.

For a co-operative society to undertake tea development at this stage, including a factory, would require the services of experienced managerial and technical staff in tea preduction, such personnel being hard to find and expensive to employ. I feel that such a scheme could be over-ambitious for this area at the present stage.

Camping Allowance is attached.

Abovenagh

28th November, 1968.

N.J. Cavanagh, Assistant District Commissioner.

Above report held until this date awaiting submission of map Howard. to accompany report.

> (H.J.Cavanagh) . Assistant District Commissioner.

enel.



Telegrams. 67-1-2
Our Reference. 67-1-2
If celling ask for NJC/njc.

Department of District Administration.
Sub-District Office,

KAGUA, Southern Highlands.

21st September, 1968.

Mr. B.M.Williams, Patrol Officer, K A G U A.

PATROL INSTRUCT IONS : KAGUA PATROL NO. 4 of 1968/69.

Please be prepared to commence a patrol of the EAST KAGUA Census Division on the 24th September, 1968. This patrol will take approximately two weeks to complete, and at least one night should be spent at each resthouse.

Your main duties during this patrol will be as follows:-

- (1). Revision of the census for the division and compilation of the new type census sheets in duplicate.
- (2). Compilation of an Area Study for the East Kagua Census Division. Refer to Chapter XV11 of Volume 1 of the Departmental Standing Instructions Handbooj and Circular 67-1-0 of 21st June, 1968 for information required for Area Study.
- (3). Report specifically upon any areas of land which may be suitable for alienation for commercial interests and which the people are willing and able to sell. As discussed the people of Mendo have stated they are willing to sell a block of land however the size would determine any decision to investigate completely.
- (4). Complete the list of Demarcation members for the East Kagua Division.

(5). Carry out routine administration in the area.

(N.J. Cavanagh).

Assistant District Commissioner.



Our Referen If calling ask for

Department of District Administration. Sub-District Office, KAGUA, Southern Highlands District.

15th October, 1968.

The Assistant District Commissioner, Sub-District Office, KAGUA.

KAGUA PATROL REPORT No. 4 of 1968/69

KAGUA SUB-DISTRICT SOUTHERN HIGHLANDS DISTRICT KAGUA LOCAL GOVERNMENT COUNCIL AREA

PATROL CONDUCTED BY:

DESIGNATION:

ARES PATROLLED:

PERSONNEL ACCOMPNAYING PATROL:

DURATION OF PATROL:

DATE AND DURATION OF LAST D.D.A. PATROL IN AREA:

OBJECTS OF PATROL:

TION: TOTAL

MAP F Æ:

VILL. OPULATION REGISTER: B. McL. Williams

Patrol Officer

East Kagua Census Division

Const Unumbe No. 0812. Interpreter NASU

24/9 - 11/10/68 (18 days)

House of Assembly Elections March, 1968 - 8 days

Census Revision

Area Study Land suitability for alienation

List L COMMITTEE.

4,700

See attached

See attached

B.McL. Williams Patrol Officer.

PATROL DIARY

Thusday, 24th September, 1968

Departed Kagua for MENDO by Toyota, arrived 1300 hours. Some people assembled. Sent word to have the people assembled the next day. Heard courts and disputes. Obtained Names for members of the Demarcation Committee (see attached).

Night at Mendo.

Wednesday, 25th September, 1968

Rose 0700 hours. Heavy fog. People assembled by 0900 hours. Census Revision of both Menda Baliluba and Sukereiba. Completed by 1310 hours. Addressed the group on various matters. Asked to whom did the large ground belong and said that I would have a look at it in the morning. Heard disputes etc, spoke to village headmen of both places.

Night at Mendo.

Thursday, 26th September, 1968.

Hose 0645. Assembled cargo and departed for MUNGORC. Had a look at the area of vacant ground between MENDO and MUNGORO which belongs to the MUNGORO, MULI and MAMBI village groups. Very good ground, gently undulating, approximately 200 acres. Arrived at MUNGORO, 12 hours direct walking, but due to inspection of land - 2 hours. MUNGORO and KAWARE village groups. Completed by 1345 hours, spoke to assembled people on various matters. Obtained members for the Demarcation Committee.

Night at Mungoro.

Friday, 27th September, 1968.

Day spent at MUNGORO hearing disputes etc. Supervised some road maintenance. 1530 hours moved on to TUMBARERE rest house.

Night at Tumbarere.

Saturday, 28th September, 1968.

Conducted the census revision for TUMBARERE, KENGAWI and TIGILIMI groups. Completed by 1200 hrs. Addressed the groups, stressing the importance of the road down to the quarry, pointing out that once the road was in, maintenance on the main road would be made a lot easier. Visited the quarry site with the councillor, pointing out what is required to be done. Returned to the station.

Sunday, 29th September, 1968

Observed day of rest.

Monday, 30th September, 1968

Returned to TUMBARERE. People already working supervised road work. Fine day, road almost completed. Finished work at 1700 hours.

Night at TUMBARERE.



Tuesday, 1st October, 1968

At Tumbarere further supervision of road to the quarry. Road joined to the main road by 1300 hours. Worked commenced on the Barrots and stoning.

Night at Tumbarere.

Wednesday, 2nd October, 1968

Rose 0700 hours. Assembled cargo and moved on to MAPIANDA. Followed the main road and then along the surveyed and partly constructed road to MAPUANDA. The people would have about 10% of the road constructed. Arrived at rest house at 0930 hours. Revised census completed by 1330 hours. Spoke to assembled groups. The people elected to work on the main Iglibu-Kagua road on Mondays and their own road on Tuesdays. Heard courts and disputes etc. Obtained names of members to the Demarcation Committee. Had a kining bit of a yarn with the village headman.

Night at Mapuanda.

Thursday, 3rd October, 1968

Rose 0700 hours. Moved on to PAUWABI - 1 hours walk.

C Census Revised, completed by 1200 hours. Fine afternoon, sat outside to hear courts and disputes etc. Heard some fable yarns as well. Good crop of coffee and fish ponds, but is awaiting a turn off of fish from the D.A.S.F. ponds.

Night at PAUWABI.

Priday, 4th October, 1968.

Rose 0700 hours, moved on to KUARI LOMBO - 15 minutes walk via bush track or 40 minutes by road. Weather very dismal. Census revised. Obtained candidates for the Council by-election to be held on Monday. Returned to station to prepare papers etc.

Saturday, 5th October, 1968

Preparation of Ballot Papers etc. for by-election.

Sunday, 6th October, 1968.

Observed day of rest.

Monday, 7th October, 1968

Returned to KUARI-LOMBO, held the by-election. 2 candidates - AGEMA and AMIKALUBA. The former being successful by a 17 vote majority. Heard courts, etc. Obtained members of the demarcation coumittee.

Night at Kuari-Lombo.

Tuesday, 8th October, 1968

Rose 0700 hours. Assembled cargo and moved on to

TONGOMA. Li hours walk. Councillor from KUARI LOMBO accompanying instructed him on what is required re road maintenance. I think he has the picture now. Census revised for KUMBIANDA, ANDARI and TONGOMA groups. Completed by 1330 hours. Addressed the assembled groups. Rest House and Police Barracks in poor condition. Ordered to be rebuilt. Returned to Kagua.

Wednesday, 9th October, 1968

Census revision of MARILI, MURU and KARA groups.
Addressed the groups, suggested the MURU and KARA work on the road to Kuari, since their section of road is quite small.

shale functional Reducing of

Thursday, 10th October, 1968

Self and Mr. Baglas, District Education Inspector, drove out along the Kuari road to look for suitable school site. Selected one at the Kuari Community Centre.

Friday, 11th October, 1968

Walked to ARAWIR village, just off the station boundary, no rest house. Census revision conducted. Spoke to assembled groups. Returned to station.

PATROL STOOD DOWN

is got only just trains to better the Chouse area

P

SITUATION REPORT

a) Political

The overall idea of Local Government is that it is an institution through which we can do things which will help us. To elaborate on this slightly, the people are slowly grasping the idea that for the area to improve, some effort must come from the people themselves. This concept is largely due to how much influence a council has over his area. The council is not large by any means, but there is now a realization that the council is not the answer to everything and that the economy of the area is in direct proportion to what the cauncil can do.

The majority of the councillors are somewhat forceful and have a general idea as to their function. Bearing in mind the council is only in its infancy stages, the functions of a councillor will change substancially over the next 20 years. The general idea of a councillor at present is that of a replacement to the old Village Constable. This in itself is partly true, but once a cash crop is in the area, the idea will change. Until them I feel it is good to encourage such.

Some major steps have been made in the realisation of the functions of the House of Assembly, mainly through the efforts of a good member. Previously the original member to the House was not very forceful and open to corruption, and in the four years did not achieve much at all. No time has been spared by the new member in explaining the functions of the House and what he has been asking for. As a result of the two sittings so far he has achieved some \$3,000 for improvement to the hospital and a new school at Kuare. He is also one of the forces behind a major road to Kikori and one through to Ialibu, which shows that he is not only just trying to better the Kagua area but has also the whole of the Southern Highlands District in mind.

b) Economic

There is not much in the way of economic activity in this area, apart from an isolated coffee plot (an average of one per 400 population) and 5 native cattle projects, 2 of which fencing has just been done and some 7 head of cattle on the others. Fortunately Kagua received 18 head after the last turn off from BAIYER RIVER. These arrived on the Saturday morning and by Monday morning there were 50 prospective buyers waiting at 8 0 clock by buy. The number, by the end of the week would have been in the vicinity of about 150 persons. So one can see that the intention is there if only we can get the cattle.

Of the developmental departments, only Forests and D.A.S.F. are represented. Forests by a Forestry Assistant and ta nurseryman, and D.A.S.F. by a Project Manager, (solely for the experimental and farmer trainee centre), an Agricultural Officer and some six Agricultural Assistants. Extension work is severally restricted by several factors -

- 1) Lack of an economic crop upon which extension work can be based.
- 2) Small number of cattle being turned off from BAIYER RIVER.
- 3) An experimental farmer trainee station requiring full time management by the Project Manager who has been seconded to the Mendi area for the Pyrethrum push.



Coffee is being dried by the local people. If any wet coffee is brought in to the Agricultural station it is sent back until it is dry. Thus ensuring the best quality is brought by the Agricultural Station before sending to Hagen.

c) Social

Three English Schools are either adjacent or in the area patrolled. One at KUARI LOMBO, a Bible Missionary Chuch (B.M.C.) has a school with some 35 students. This school caters for residents of KUARI LOMBO, ANDARI and KUMBIANDA. The Capuchin Mission School at KARIA (near ARAWIA) caters for ARAWIA, TONGOMA, MENDO and MUNGORO. The Government School caters for TONGOMA, MARIRI, MURU, KARA and TUMBARERE.

The Lutheran Mission conducts pidgin bible schools at TUMBARERE, PAUWABI and KUARI LOMBO.

4 criminal complaints were brought to the attention of the patrol. Civil complaints were numerous, mainly the non-payment of loans, etc.

The Lutheran, Capuchin and B.M.C. have numerous mission outposts in the area. The S.D.A.'s have one at MAPUANDA and leve approximately .5% of the census division population as adherents. The B.M.C. would have about 1C-15%, and the Lutherans and Catholics about evenly distributed. All four missions concentrate on religious teaching.

There are no instances of unrest, except that the people from the MULI (Ialibu) area making sly comments about the Local Government Council.

There are no community clubs or youth activities in operation.

d) Miscellaneous

No army civil action patrols have been through this area.

AREA STUDY

A. Introduction

In the area of the East Kagua Census Division, which would be in the vicinity of 40 sq. miles, the terrain is that of the area between due north of the Kagua station to the MAMBU RIVER, before it joins the IARO RIVER and due east of the Kagua station for about 7 miles, i.e. the area to the north east of the station straddling the VALKARU RANGE.

The Valkaru Range is the result of a fault and through pressures has forced a once flat area and turned it 90 degrees to the vertical.

Vegetation consists of mid-mountain forests, consisting of beech and oak, some secondary growth and IMPERATA SP (kunai).

Rainfall is an average of 127 inches a year falling on an average of 275 days a year. These, however are the figures of the Kagua Station and would vary considerably to these villages situated on the range. There is no division between wet and dry seasons, although there are 'drier' months of the year, those being May and June. Generally the pattern appears to be early-morning fog, until mid afternoon, with a heavy cloud build-up, culminating in rain during late-afternoon or early evening.

Temperature range is a mean maximum of 82 degrees to a mean minimum of 54 degrees at night.

Location

The census division is situated (refer above) north east of the station. Villages, MENDO, MUNGORO and KAWARE are situated on the north side of the range and bordering the MAMBU and IARO Rivers; TUMBARERE, TIGILIMI, KENGAWI and MAPUANDA are on the top of the range, and PAUWABI, KUARI LOMBO, KUMBIANDA, ANDARI, TONGOMA, MARIRI, MURU, KARA and ARAWIA are on the south side. The five latter villages are adjacent to the station. This census division is bordered to the north by the Ialibu Administrative area, the east by the Kuare Census Division, the south the the East Sugu Census Division and the west by the West Kagua Census Division.

Background to the area

Kagua was established as a patrol post in April, 1957, previously patrolled from Erave and Mendi. Was raised to sub-district status in October, 1961.

The first initial census of this division was compiled in September, 1959 by Mr. Jinks, P.O. The people's never-ending tendency to seek legal, medical, agricultural and personal advice speaks for itself the general attitude of the people toward the administration and amongst themselves. There are no culturin the area.

Population - Distribution and trends

- See attached
- See attached
- In the 15 months since the last census the number of labourers working at the coast or in Mt. Hagen has remained steady. But the number in the district has doubled due mainly to the Seismic Party, which is employing some 240 labourers, of which about 70 are from this census division.

C. Social Groupings

Clan do not form the social binding group due mainly to numerous fragmentations. The village groups do show alliegance to other villages because of clan associations, but because of fighting etc, the clan as a social group is very loose in its function. The sub-clans are the more stable social group. These form the bases for each village. What has happened in this census division is that a sub-clan centred in one hamlet have in close proximity 2-12 other sub-clans and a rest house has been set in the middle and given a name usually the name of the sub-clan or land upon which it is situated.



Within this rest house group it has been found that some sub-clans have been bitter enemies. Therefore, together with rest house groups and council wards, the traditional enemies are being broken-up. Following the sub-clan we have large and small lineages. There appear to be no set patterns, as to the number of clans, sub-clans or lineages per area.

- b) Lineage.
- c) The language pattern is uniform throughout (KEIWA), but there is a slight difference in the dialect spoken in Ialibu through Kagua (East) to Northern Erave. Grammatically, the language is the same throughout the Kagua Administrative area, the only thing that changes is the slight pronunciation of various words.
- d) For clarity, I have listed the allies and snemies and the majority of alliances (A. & B.)

	FEART	
Village	Allies	Enemies
MENDO	Iame Porani Mapaita Pira Mariri Muru Tongoma Eumbianda	Morgoro Keware Tumbarere Arawia Kira Tira (Ial.) Pawari (Ial.) Mambi (Ial.)
KAWARB	Mongoro Mali (Ial.) Mambi (Ial.) Tumbarero Mapuanda Arawia	Mendo Tongoma Porani Iame Muru Kumbianda Turide
MONGORO	Kaware Tumbarere Mapuanda Pauwabi Kuare Arawia Ita	Tongoma Perani Iame Turide Ialu Pira Kapaita
KENGAWI	Tigilimi Mongoro Ita Mapuanda Panwabi Kuare Lombo	Kumbianda 1 ngoma Mariri Irate (Ial.) Paibo (Ial.)
TIGILIMI	Kengawi Pauwabi Mapuanda Kuare Lombo Ita	Tongoms Kumbianda Tumbarere Mariri Kubia
TUMBARERE	Pauwabi Mapuanda Kengawi Kuare Lombo	Tongoma Porani Kaware Kara

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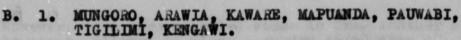
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Village	Allies	Enemies
MAPUANDA	Tumbarere Mongoro Pauwabi Kuare Ita Kengawi Tigilimi	Ku ibianda Tongoma Muru Kara Mariri
PAUWABI	Kuare Tumbarere Mongoro Mapuanda	Ita Tongoma Kumbianda Kara
KUARE LONBO	Pauwabi Mapuanda	Kara Muru Tongoma Mariri
ANDARZ	Pauwabi Kuari Tumbarers Mungore Mapuanda	Tongona Iame Porani
KUMBIANDA	Mendo Tongoma Mariri Huru Turide Iame Porani Pira	Kuari Pauwabi Mapuanda Tumbarere Mungoro Arawia Ianguru Andari
TONGOMA	Iame Porani Ialu Turide Mariri Muiu Kunblanda Mendo	Muli Kuare Pauwabi Mapuanda Tigilimi Tumbarere Kengawi Mungoro Kaware Kira
MARIRI	Iame Porani Turide Muru Tongoma Mendo	Mapuanda Mungoro Tigilimi Kuare Paurabi
MUNU	Iame Mariri Turide Kunta Tongoma Mendo	Mapuanda Mungoro Tigilimi Kuare Pauwabi
KARA	Mariri Mendo Tongoma Turide	Kuare Andari Pauwabi Mapuanda
ARAWIA	Mungoro Kaware Muli	Mariri Tongoma Mendo

MAN MEN

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RESERVATION OF THE PARTY OF THE



2. KUMBIANDA, TONGOMA, MARIRI, MURU, KARA.

The lists above represent the degree of cohesion of the groups before the administration instroduced road building which has led to a break-down of these traditional enemies.

There have been segments of clans absorbed by their hosts and now only exist as a lineage to the host clan.

Now that the whole administrative area is under council influence, further barriers are being broken, although in this census division there are no massix instances of enemy groups being allied to one ward.

e) Because the cemsus division boundaries being as they are, there is a great deal of allied relationships. For example, MENDO allies are IAME, MAPAITA, PIRA, PORANI, being South Kagua and West Kagua. Inter-marriage and trading is very prevalent. Likewise MUNGORO and KAWARE with MULI, MAMBI, and TIRI, all of the Ialibu area.

D. Leadership

		neadman	POBBIBILITIES
a)	MENDO MUNGORO	KONDO/KOLE MURA/BONA	TIKI/WAIU MATA/MURA
	KAWARE	DI/SULA	TAITA/TAMUA
	TUMBARERE	KUNDIDI/EPAIWE	TOPO/WAINIA
	TIGILIMI	BOSO/PASALO	Nil
	KENGAWI	OGANI/PUNDIA	Nil
	MAPUANDA	PERE/AMEA	Nil
	PAUWABI	WIRU/WEPO	IANA/WEPO
	KUARE LOMBO	PISA/SINIA	NASU/PISA
	ANDARI	PINDIBI/AWAIO	Nil
	KUMBIANDA	LAMALI/NAGUBE	Nil
	TONGOMA	EBEBE/KOLOMBA	Nil
	MARIRI	NOIYO/DIA KANDI/IARABE	PUMBU/I'A
	MURU	PULA/AGO	N11
	KARA ARAWIA	WILI/BIRA	KUNA/IAMBI
	YIVATA	MITHIN DILLY	MONA/ TANDI

b) There are no trends apparent that a village leader may be superceded by a young, more educated person.

Generally, if the village leader does not want to be a councillor, he will have someone to deputise for him. Traditionally, providing of course that his son has the necessary wealth and shrewdness, generosity, wisdom, courage and stamina. If on the other hand, a man's son is not old enough, leadership will pass on to his brother's son.

E. Land Tensure and Use

a) Land belongs to the clan or rather sub-clan as a whole.
All members of the sub-clan have usufructory rights to
any part of grounds, but generally a person is marked
an area on which to put his house and gardens. Also a
person will most probably plant his trees on this piece
of ground. The sing-sing ground is usually an area where
persons mentioned in the previous sentence have given
back a small piece of ground. Once this area has become
a sing-sing ground, no one will dare plant gardens on it.

However, if a person (male) comes in from another area, he may be allowed to plant a garden on an area of ground specially set aside for this purpose; the time limit may be only one year, but if the person is absorbed into the sub-clan he may then have full rights to it.

Women have no land rights whatsoever, except that of the right to harvest a particular pandanus tree for her own personal use.

The first male child is scaled a piece of land when he becomes of age, but he will receive no further allocations. Likewise with a second son; the third will get his father's land (what is left). Supposing a man has no sons, his land then passes to his brother's sons.

Finally, a person mentioned in paragraph 2 can, if he marries into this sub-clan, scale the land. If he does not marry in, or is adopted into the sub-clan, the land reverts to the sub-clan as a whole. This may be one of the faults in their system where disputes occur.

- b) There are no individuals who hold land on lease from the Administration, and no knowledge is held of tenure conversion (or is it now called Land Rationalisation).
- c) Cash croping is only in its infancy stage small coffee plots near sing-sing grounds generally, hence are communally owned.

F. Literacy

- As mentioned in situation report, there are 2 English Schools in the area and one adjacent to it on the Government Station. There are 2 Bible (Pidgin) Schools in the area Tumbarere and Kuare Lombo, with 36 and 41 pupils at each respectively. There are children attending some school or other from every census unit.
- b) The number of semi-literate persons in the vernacular is very hard to estimate. In the vicinity of 50 would be very close.
- c) Nil
- d) Nil
- e) There are no radios in the erea.

G. Standard of Living

a) The mode of building houses is much the same, no imported materials used. Perhaps one trend is evident and that is houses are now being built a lot highter, more after the European style of multiple rooms with occasional windows. Axes and knives of various sorts are prevalent. Some cooking pots or billies - some made out of cast-off milk tins. Bit latrines, rubbish usually burnt and washing done in rivers. Villages close to the station appear to have more European type clothes than those villages which are further away. Generally clothing consists of a length of lap-lap which the women wear as a shroud, men in a pair of shorts or shirt with traditional lower covering.

- b) The average family has kau-kau as its staple diet, supplimented with local bananas, pendanus nuts, pit-pit (cultivated), leeks, an occasional taro in the lower areas, imported locally grown corn, sugar cane, pork, the occasional fowl. Some people do buy tinned fish or rice, but not an average family.
- c) No Community Centres in the area, nor any organised institutions.

H. Missions

a) The missions operative in the area are Lutheran Church of New Guinea, the Capuchin Minor Friars Mission, the Bible Missionary Church (B.M.C.) the Seventh Day Adventists (S.D.A.) and the Bible Wesleyan Mission (B.W.M.)

Listed below are the villages with approximate adherence to each.

	Luth.	Cath.	B.M.C.	S.D.A.	B.W.M.
MENDO	25	75		-	
MUNGORO	50 80	50			-
KAWARE	80	20		-	-
KENGAWI	100		-		
TIGILIMI	95		5	-	Tally and
TUMBARERE	60	40	-	-	
MAPUANDA	43	43	11	3	
PAUWABI	50		-	-	50
KUARE LOMBO	50		50	-	
ANDERI		-	100	-	
KUMBIANDA	-	99.5		•5	Secretary of the Secretary
TONGOMA	5	95			10 10 TO 10
MARIRI	50	50	1 10 10 10 10		CENTRAL OF
MURU	50	50			
KARA	50	50	-	The state of the s	
ARAWIA	Terror Toron	100	-	-	

The people have stated that the villagers are actually scaled out to go to either one of the missions.

There appears to be no conflict or tension whatsoever between them.

b) The Capuchin Mission provides education and religious facilities. Selected children from various villages are boarding at the school near the Kagua Station. Catechists are stationed in some villages.

The Lutheran Mission concentrates on the mass education into literacy of the vernacular or pidgin, as an intermediate measure. Some selected pupils attend their school at Wabi or Ialibu.

The Bible Missionary Church has a school of some 35 students and has religious education facilities.

The Seventh Day Adventists concentrate on Religious teaching.

c) The people consider the missions as institutions here to help them, and teach them different ideals which they consider are better than what they have already.



I. NON-INDIGINES

The only non-indigenes are missionaries. They own no plantations etc. in the area.

J. Communications

a) Roads

There are two roads in the census division. Both commence at the station and pass through MARIRI to TONGOMA - one branches off about 2 miles from the station and goes on through KUARE LOMBO to PAUWABI and on to villages in the KUARE census division. The other road continues on through KUMBIANDA, TIGILIMI, TUMBARERE, KAWARE and MUNGORO. This road goes on to Ialibu and Tambul, where it branches off to Menda and Mt. Hagen.

The third road is on access road past the Capuchin Mission at Karia on to ARAWIA.

Two small access roads are being built - one from the IARO Bridge to MENDO and the other from KUMBIANDA through to MAPUANDA. These, when completed, all villages in the division will be either adjacent to a road or just a hours walk away. The Kagua-Ialibu road is improving and freight rate just recently quote is as low as 5.5c from Lae to Kagua.

- b) Sea Geographically impossible.
- c) Air The Kagua airstrip is open to Category B and Caribou. The airstrip measures 200'X3,300' with a 200' fly over area. Ansett Airlines of New Guinea provide a biweekly service run. Territory Airlines provide charter services. Freight rate by air is as low as 3.2c per lb. from Mt. Hagen.

K. Technical and Clerical Skills

One Literate Interpreter of Form 1 standard.
One Policeman
2 P.I.R.
One carpenter with Standard 6.
One clerk with Standard 6.

L. Se. Situation Report.

M. The Economy of the area

a) The only trees of economic value are coffee. Set out & below is the return figure for the period 1/8/67-30/6/68.

b)

13

2
0
(5)
-

	1b.	\$
MENLO	218	32-55
MUNGORO	84	12-60
KAWARE	Nil	
TUMBARERE	Nil	
TIGILIMI	Nil	
KENGAWI	Nil	
MAPUANDA	204	30-60
PAUWABI	94	14-10
KUARE LOMBO	58	8-70
KUMBIANDA	165	23-75
ANDARI	27	4-50
TONGOMA	2	30
MURU	42	6-30
KARA	Nil	00 00
ARAWIA	192	28-80
MARIRI	651	97-55
	1,737	\$259-75
	===	

c) The production should be approximately 1,000 lb. per acre. 700 trees make an acre and selling at 15c per lb. for parchment would return \$150-00 per acre (or for every 700 mature full bearing trees).

The main trouble appears to be that there is too much head cover and the area around the trees is not cleaned. The people are maintaining good drying techniques. Following on from this and of the coffee seen it would appear that only about 35-40% return is received from the bearing trees.

- d) Market gardening is only conducted on a small scale as a side line to their own needs. One never finds more than 3 mounds of Irish potate or tomatoes together. Corn is grown in small clumps and sugar similarly. The majority of money earned is from the sale of kru-kau approximately \$850 per annum.
- 3) Cash earnings of wage labour would be in the vicinity of \$1,650 and \$1,940 from other sources.
- f) Nil
- g) None
- h) Nil
- i) Generally hard but not difficult. All places much the same.
- j) Generally the wage earning capacity throughout the area is fairly uniform, but the cash crop economy is not. The average earnings of a person between 16-45 is about \$2-24 per annum.

N. Possibilities of Expanding the Economy

- a) Ample ground is available for permanent tree crops. Most l'kely all in all about 3-4,000 acres.
- b) The market gardening could increase in quality rather than quantity. There is sufficient to meet present needs. Perhaps with improved techniques and fertiliser a more varied range of crops could be grown.



- There is unlimited scope for wages earnings to be increased. The employers in the area employ approximately 90% at local labour. The point where if the community provide additional labour, thus deploying persons away from village primary production, would not be reached for some 20 years. C)
- In an area where cash croping is almost non-existant, leaves unlimited possibilities for the production of cash crops. Unfortunately it is not wise to expand coffee planting to any large degree due to the present world market. 1)

Experimental plots are being carried out with chillies, the growth of the plot is a little slow, but this is the fault of the soil being very poor. Chillies return 19c per 1b. or approx. \$300 per acre.

Bixa is another in the experimental stage. Progress of the plant is very slow but we know the local people can grow it as large trees have been found throughtout the area. A market for the product is somewhat hazy. essential oil, is in the same category. Lemon grass, an

Tea has been planted out in the Agricultural Station and is reported to be some of the best in the territory. There is unlimited septe for a co-operative society or something similar to the TOTAI COCOA Project where the central government financed a bank loan. An amount of \$200,000 would be sufficent to set the scheme in motion and in addition would provide a factory. I would estimate the loan would be fully repaid within 10 years.

The people are very money gamesieus conscious but the true realization of the value of work for money is not e) yet comprehended.

O. ATTITUDE TO LOCAL GOVERNMENT.

The majority think it is a good thing, the others don't state that they don't like it but that they don't understand it. Efforts are being made to enlighten those who don't understand. Wide acceptance has been made to council rules, especially the Truancy Rule. Of the other rules, the Roads Maintenance Rule does have its effect, but this depends largely on the influence and personality of the councillor.

P. ACCOMMODATION, SERVICES, FACILITIES.

There are no hotels, guest houses, service stations, workshops etc in the area.

Q. ATTITUDE TOWARD CENTRAL GOVERNMENT.

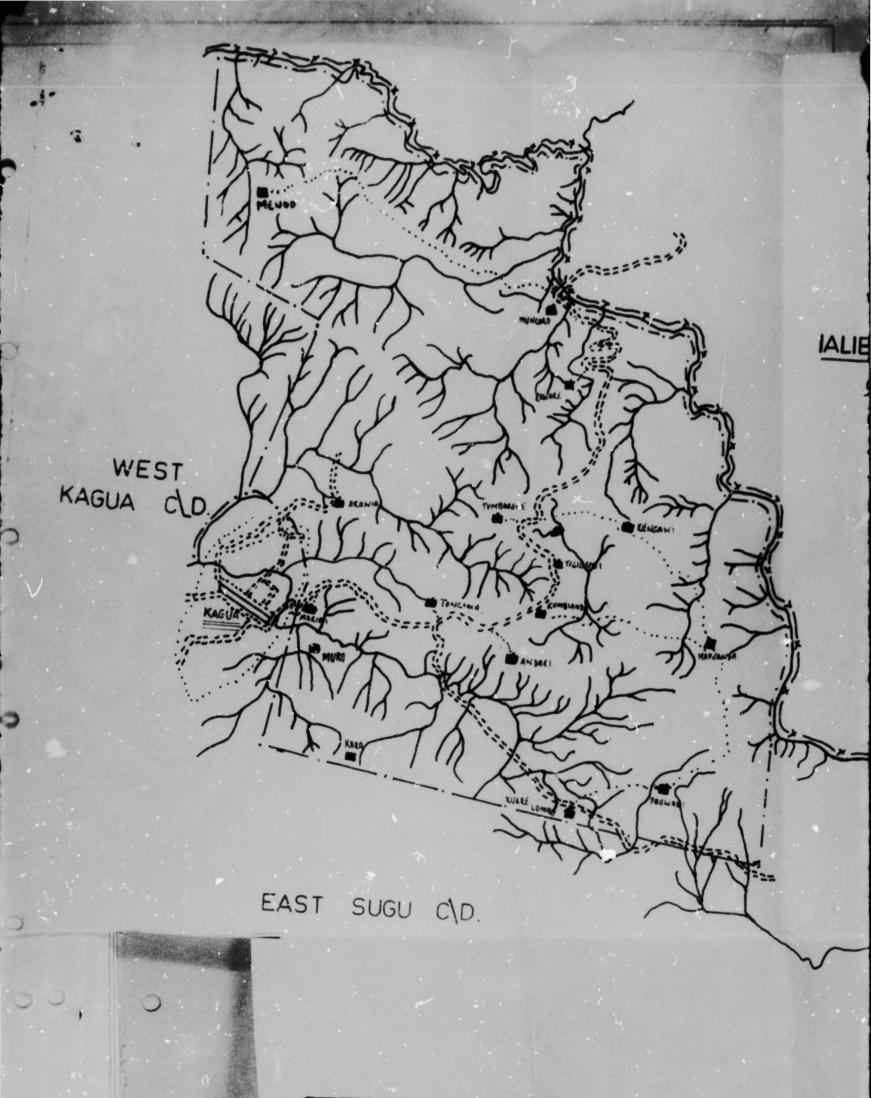
Attitude toward the administration is good. The feeling generally is one of ' the new is better than the old' of course there is a minority that are a little pigheaded mainly due to their failure to comprehend the sudden change to their way of life. The majority however have the uttermost faith in the central government.

> B.McL. Williams Patrol Officer

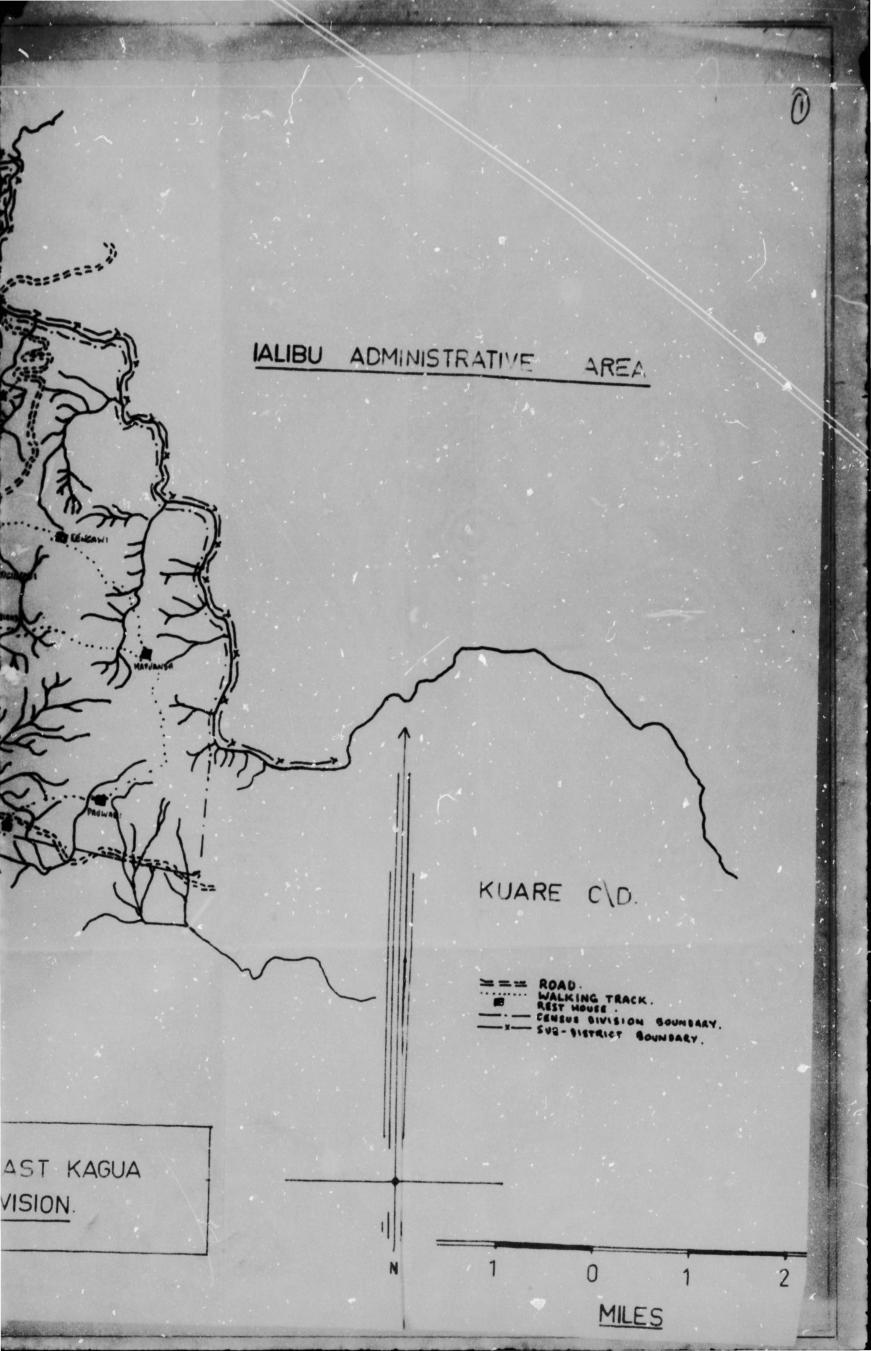
A LIST OF MEMBERS TO THE DEMARCATION COMMITTEE

Village	Land Owning Group	Member
MENDO BALILEIBA	TROIAREBA TRAYAREBA KANASAREBA	Sala Iali Balusa Tiki Labua Tandai
'	ATUREBA	Pabisa Ap Ebia Mara
	POKAPIAREBA MUKURAME	Kandinai Poroba
	IARKBA	Iagi Lia
MENDO SUKIAREBA	NANAREBA SUKAREBA	Ama Wandua Sabe Wano
	ETAMEREBA	Pora Pobea
	IAREREBA SAWIRAEBA	Tundueli Walu Makani Luku
	KORE ELI	Kalu Pamba
	PEREBE KAMAREREBA	Boso Nandisu Purueli Tumula
	PETEMEREBA	Trombobea Kolema
KAWARE	TROPOREBA	Pale Pundina
	IARE*ALI WERAMU	TAITA TAMUA Lia Umbi
	LUNALI	Di Sula
	UMBIELE KANDIPIBAYA	Akalkma Wabia Iana Pogea
	TITATEPA	Iago Pombo
	MITA'KO	Magire Linya
MUNGORO	E' IMUKUREBA	Wanika Kumburpala
	IABITA ALOREBA	Akibame Pieli Mura Buna
	IATUBA	Duni Abua
	ALI AMUNGOREBA ALAPIMUNGOREBA	Tanua Ambueli Iaba Iata
	IAREBENA	Kale Iambi
	UMBAELI	Temba Walai Tama Kubu
	WAKUREBA MALIREBA	Aku Wala
	7.10 y m m	
KENGAWI	IABAREBA SUALO	Lopia Atu Ogani Pundia
	SOLID	
TIGILIM	KOGEREBA	Boso Pasolo
	MALAREREBIA INAGIAI	Kolosu Akalema Topo Wainia
TUMBARERE	KENOWAKAMBA IREBA	Kundidi Epawe
	PEREREBA	Iandua Mano Pasuai Labua
	PAMELIBA	Fasuel Daude
MAPUANDA	ALUREBA	Iarebea Aru
	TAUWEAREBA KOTALI	Pere Amea Teali Lua
	KOTALI KOIAMUREBA	Keloapu Iaba
	SUALOREBA	Iagema Iawi
	TIMALIALI	Topapu Koi

PAUWABI	IANDAPIAREBA ALEKAREBA IAWEREBA KOSAYDALI	Wiru Wepo Iandi Poroba Kawa Mokea Napiri Tambue
KUARE LOMBO	TANAKEBA BULIA PAMUANOREBA KAMBEREBA	Kiluwa Piabo Masa Kati Mele Koiamu Mole Pisa
ANDARI	SAUREBA TASARENA BALUBA WANOREBE	Mara Sau Taita Andabe Taita Kondo Pindibi Awaio
KUMBIANDA	KUNAREBA KI WILIREBA	Lamali Nagube Ame Wasawe Penali Iumbi
TONGOMA	WAPIREBA KOIOREBA TE'AREBA KEPOREBA WAKUREBA	Ebebe Kolomba Kundiri Wabu Kambe Iaga Timbu Tama Omai Tuma
MARIRI	PUANAREBA TEAREBA IABAREBA IAPAIREBA	Pisa Tagea Pumbu I'a Noiyo Dia
KARA	PANADAREBA KILIMIREBA KAWEREBA	Pula Ago Iaguali Napu Tari Alumba
MURU	IAPUREBA PEREBE PAMADEREBA	Kapua Kilabe Kandi Iarebe Wasabe Winia
ARAWIA	Alayabala PAINAGI IAREBONA AMBARELI WAKUREBA KILIMAREBA	Mura Buna Nare Kata Kuna Iambi Wili Bira Palisz Tama MUNDIA PALE



MAP of the EAST KAGUA
CENSUS DIVISION.





PATROL REPORT

Report Number 5. of 1968/69						
SubdistrictKAGUA						
District SOUTHERN HIGHLANDS						
Type of Patrol SPECIAL - LAND IN	VESTIGATION					
Patrol Conducted by B. McL. Williams	Patrol Officer					
Area Patrolled	Part West Kagua Census Division (ABOBA VILLAGE)					
(Council and/or						
Census Division/s.)	Kagua L.G.C. Area					
Personnel Accompanying Patrol	1 Interpreter					
	2 Police					
6/1/69 16/1/69	8/1/69 To/89					
	(38)					
Last D.A. Patrol to Area : Kagua No.	2 of 1968/69					
Date August, 1968	Duration 18 days					
Objects of Fatrol (Brieff)	Objects of Fotrol (Brieff) Land Investigation - tea block					
Total Population of Area Patrolled						

Director of District Administration, KONEDOBU.

Forwarded, please.

/19

District Commissioner.



67.15.543

Telephone Telegrama

ur Reference 67-3-7

If calling ask for

Me

DISTRICT ADMINISTRATE OF THE PROPERTY OF THE SENSON APPLY NEW SUPPLY OF THE SENSON OF

Department of District Administration.
Southern Highlands District,
MENDI

17th June, 1969

The Director,
Department of District Administration,
KONEDOBU.

Kagua Patrol No 5 of 1968/69.

Please find enclosed two copies of the above report submitted by Mr. B. William's, Patrol Officer, together with covering memorandum 67-1-3 dated 22nd April, 1969 from the Assistant District Commissioner, Kagua.

My comments are:-

- 1. I must assume that this report was misplaced at Kagua, as it appears to have taken 3 months to write the covering memorandum. The report was actually received at this office on the 7th May, 1969.
- must

 2. Once again I point out that the Director's
 67-1-0 dated 21st June, 1968 clearly states a Situation
 Report is required for Special Fatrols.
- 3. I am unable to accept Mr. Williams' excuse for not giving a Situation Report. It is quite ridiculous when related to a patrol of only 6 days duration.
- 4. A patrol report is not an action document and matters raised on page 4 should be taken up under separate correspondence.

2/7

(E.J. Emanuel) & District Commissioner.

67-19-59

July 3mt, 1969.

The Richest Comicalous, Southern Highlands Matrict,

PAUROL NO. HAUTA S/63-60

Nous redorance Openy of 17th June, 1969.

I actional offer with thente receipt of Special Report by ID. D. Hell. WILLIAMS, Subset Officer to Surt of Test Engles Command Ministra

Your coments on report here been noted and I concre

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Managar Managar

e.c. Mr. B.MeL. Williams, P.O., Sub-District Office, IALIBU, Southern Highlands District.

Please note that political education must be a continuing process in all situations with the emphasis on the advantages of national unity.

67-1-3

Sub-District Office, K A C U A. Southern Highlands. 22nd April, 1969.

District Commissioner, Southern Highlands District, M E H D I.

EAGUA PATROL No. 5 of 1968/69.

Attached please find three copies of report of the above Patrol completed by Mr. B. Williams, Patrol Officers

The patrol was of a special nature to carry out a land investigation at UMA and was completed satisfactorily.



(3)

TERRITORY OF PAPUA AND NEW GUINEA

Telegrams

Our Reference 67-1-2

If calling ask for

Mr.

Department of District Administration.

Sub-District Office,

KAGUA, Southern Highlands.

2nd January, 1969.

Mr. B.M. Williams, PATROL OFFICER, K A G U A.

PATROL INSTRUCTIONS - KAGUA PATROL No. 5 of 1968/69.

As discussed verbally please be prepared to depart on a patrol to the UMA/ABOBA area of the WZST KANUA Census Division on Monday 6th January, 1969.

The object of this patrol is to carry out a land investigation and survey of the block of land which the UMA/ABOBA people have stated they are willing to sell. Endeavour to obtain as large a block as possible.

Mr. Tano Belo, M.H.A., will accompany you on Monday to speak to the people on the desireability of releasing land for economic developmental purposes.

Endeavour to complete the survey and investigation, however if you are unable to do so within two seeks, it will be necessary for you to beturn to Kagua by the 19th January to finalise matters for your departure on leave on the 24th January.

(N.J. Cavanagh).

(N.J.Cavanagh).
Assistant District Commissioner.



Department of District Administration. Sub-District Office, KAGUA, Southern Highlands District.

22nd January, 1969.

Assistant District Commissioner, KAGUA.

Kagua Patrol Report No. 5 of 1968/69

Report No. 5.
Sub-District
District
Type of Patro

Type of Patrol
Patrol Conducted by
Area Patrolled

Kagua
Southern Highlands
Special - Land Investigation
B. McL. Williams, Patrol Officer

Part West Kagua Census Division (ABOBA VILLAGE) Kagua L.G.C. Area

Personnel Accompanying Patrol

Duration of Patrol No. of Days

Last D.D.A. Patrol to Area

Date

Deration

Objects of Patrol

Total Population of Area Patrolled

1 Interpreter 2 Police

6-8, 16-17, & 20th January, 1969.

6 (3 nights)

Kagua No. 2 of 1968/69.

August, 1968

18 days.

Land Investigation - Tea Block.

1,000.

B.McL. Williams Patrol Officer.



PATROL DIARY

Monday, 6th January, 1969.

1300 hrs. Departed for ABOBA by Toyota. Arrived 1430 hrs. Had discussions with Village Leaders, asked that about 30 hardwood posts be supplied. All appeared quite happy. Fronted Pointed out that the ground would have to be about 1,000 acres.

Night at Aboba.

Tuesday, 7th January, 1969.

Rose 0700 hrs. Started to survey the land. Commencing at the road and worked roughly east to a predominent hill. Large number in attendance. ABOBA and UMA people quite happy to sell that portion. Returned to the rest house 1700 hrs. Heard a few civil complaints.

Night at Aboba.

Wednesday, 8th January, 1969.

Rose 0700 hrs. Started to survey in a westerly direction until reaching the Kagua River, thence following that on a northerly direction until the Kagua Bridge, where I received a note saying that I was to go back to the station as the S.K.G.O., Mr. B. Duffy was coming out. Returned to the station, arrived 1330 hrs.

Thursday, 16th January, 1969.

Returned to Aboba. Followed the Kagua River for a bit more, thence in an easterly direction for about a mile. Some of the PAIWAIAMU people were a little afraid of losing their coffee, but assured them that they would be adequately compensated for it and also an agreement was reached that the Agricultural Officer Kagua would assist with transplanting and setting up of new coffee plots. Reached the eastern most point of the land. Returned to Aboba.

Night at Aboba.

Friday, 17th January, 1969.

Rose 0700 hrs. Departed for the east point. Direction due south for almost a mile. Crossing the Kagua River about 2 thirds of the way along that line. Reached the closure point at 1300 hrs. Returned to the rest house at ABOBA to collect names of owners, improvements, Agency Agreement completed.

1730 departed for Kagua by Toyota.

Monday, 20th January, 1969.

Departed for ABOBA arrived 100 hrs. Accompanied by Mr. YANO BELO, M.H.A. Spoke to the PAIWAI AMU people and commenced listing names for the compilation of the Agency Agreement etc.

2

Importance of tea pointed out to all. Had to make one further concession - that the L.T.C. was to come and settle a dispute over land ownership of a piece known as HABORO. Returned to station.

PATROL STOOD DOWN



COMMENTS

Due to the patrol's interruptions by the visit of the S.L.G.O's visit and the packing of the writer's personal effects prior to departure on leave, certain aspects of the situation report cannot be compiled. However, only 4 months ago did the writer patrol the area concerned for the explicit purpose of an area study and the situation report was contained therein. It is the writer's opinion that the situation has not changed at all.

Certain details I feel should be pointed out here that are pertinent to the land investigation which should be listed so that the departments concerned can be advised.

- 1. That the owners of mature coffee plots now bearing at PAIWAI AMU be given assistance by the Agricultural Officer at Kagua to transplant the coffee and any trees that are destroyed by replaced by seedlings.
- 2. That the owners of the coffee plots be able to harvest the mature coffee on the land investigated until such time as their new plots come into harvest.
- 3. That the successful tenderer of the land give every assistance to all persons in the planting of tea and that they use local labour.
- 4. That the piece of land known as HABORE be given top priority by the L.T.C. for hearing and if it is not already registered as a dispute, that it be so done.

For other details refer to Kagua file 35-10-3.

CONCLUSION

Quite a successful patrol. As per the instructions, the land obtained is as much as the owners are willing to sell.

B. McL. Williams Patrol Officer.

Jelle cent



PATROL REPORT

Report Nu. ber	KAGUA NO. 6 of	1968-69.		
Subdistrict		**********************		
District	SOUTHERN HIGHLA	NDS		
Type of Patrol	SPECIAL	************************		
Patrol Conducted by	J.P. KELLY	ASSI	STANT DISTRICT	OFFICER.
Area Patrolled		PART KUARE C.D.		
(Council and/or		KAGUA LOCAL GOVERNMENT COUNCIL		
Census Division/s.)		***************************************		
Personnel Accompanying	Patrol		INTERPRETER	YAMU
			CONSTABLE	TEBI
			CONSTABLE	MUMBO
No. of Days	7/ 1/ 69 EIGHT DAYS Tea: KAGUA LOCA			
	16/10/67			
Objects of Patzol (Brief	y) I. KUARE I	AND SURVEY	s FOR KUARE PRI	MARY 'T' SCHOOL
	III. COMPILE SURVEY.		PROPERTY DESTRO	YED BY SEISMIC
Total Population of Area	Patrolled 3104			
F				

Director of District Administration, KONEDOBU.

Forwarded, please.

/ /19

District Commissioner.



67.

15. 57

regrams, 67-3-7

Department of District Administration.
Southern Highlands District,
MENDI.

If calling ask for

17th June, 1969



The Director,
Department of District Administration,
KONEDOBU.

Kagua Patrol No 6 of 1968/69.

Please find enclosed two copies of the above report submitted by Mr. J.P. Kelly Assistant District Officer, together with covering memorandum 67-1-3 dated 22nd April, 1969 from the Assistant District Commissioner, Kagua.

My. comments are:-

- 1. Written patrol instructions should be issued .
- 2. The Director's 67-1-0 dated 21st June, 1968 sets out what is required in patrol reports and this instruction must be followed. In this case I note the omission of a Situation Report.
- Australia Pty. 1td. for the damage done by its survey team.

4

n

a/District Commissioner.

67-15-57

July 2ml, 1969.

The District Consisting, Southern Dighlands District,

ENTROL DO BANKA 6/63-60

Teur reference 67-5-7 of 17th June, 1969.

I contractedge with thunks reactpt of Special Report by Mi. J.P. Millie, Assistant District Officer to Part of Millie Commo Divinion.

Your commute on report have been noted.

(T.S. MAIS)

Assistant District Officer, (AADC)
Sub-District Office,
IALTRU.
Southern Highlands District.

Please note that political education must be a continuing process in all situations with the emphasis on the advantages of national unity.

Sub-District Office, K A G V A. Southern Highlands. 22nd April, 1969.

District Consissioner, Southern Righlands District, M E H D I.

KAGUA PATEOL Ho.6 of 1968/69.

Attached please find three copies of the above Patrel Report submitted by Mr. J.Y. Kelly, Assistant District Officer.

This patrol was of a special nature and the covering sees by Mr. Kelly covers the situation.

I regret the delay in enforcerding the report however it was misplaced in this office and has only recently come to my attention.

(N.J.Gavanagh).
Assistant District Commissioner.



P.R. 6-68/69

Our Reference. If calling ask for

Department of District Administration,

Sub-District Office. S.H.D. KAGUA.

22nd January, 1969.

The Assistant District Commissioner, KAGUA.

Special Patrol - Kagua No. 6 of 1968-69.

Your verbal instructions of the 3rd January, 1969 refer.

Kuare Land Survey:
The land known as KUARE has now been investigated and surveyed. The size of the block is 44.5 acres and is sufficient for our requirements i.e. teachers' houses, classrooms, playing field, future school expansion and school projects, community centre, medical aid-post and the proposed Rural Police Post.

The invectigation report and map for the land have already been submitted to you - file 35-2-9.

School Buildings:
The Kagua L.G. Council intends to build two married teachers' houses and a double classroom at Kuare this financial year. As the permanent materials have not as yet arrived arrived to commend this work, the people were advised that if they wished their children to start school at the beginning of the school year, they must build two good native material teachers' houses and a double classroom before the end of January.

The people stated that as their area required a school urgently, they would be happy to assist by supplying all necessary native materials and labour free. The Kagua Local Government Council has supplied a carpenter, nails, hinges, etc., and work on the buildings was commenced on the 5th January. All buildings will be completed by the end of January.

Upon the completion of the two permanent material houses for the Kurre teachers later this financial year, it is intended that the two native material married houses be used for the Rural Police Post.

Roads and Bridges:

The Kagua-Kuare road will be the Eslife-line to the Kuare school and Police Post. Two weeks ago the road from Kagua to Kuare was in very poor condition. The villagers have since done a lot of good work on this road and considerable improvements have been noted, although it will take more time and hard work on the part of the people living along this road, to bring it up to a satisfactory standard.

A number of small bridges, found by the patrol to be rotten and unsafe, have now been replaced or are in the process of being replaced.

Compensation for Damage:

Details of damage caused to village gardens, economic trees and other property by the British Petroleum Seismic Survey were collected along Line 2 from KUARE to KAGUA and from Line 2 along Line 7 to the end of the MUNGIRI land. Details of damage resulting from the clearing of MT. KARA were also collected. Further Lines were not walked to collect details of damage as I was recalled to KAGUA for transfer to IALIBU on the 20th January, 1969. Melle

Assistant District Officer.

Patrol Diary

7th January. 1969.
Departed Kagua with one interpreter and two police constables by ear for KUARE at 1010. Road from LOMBO is very poor and condition of road shows that little new work or maintenance has been carried out on the road for some time. Three small bridges between PAUWABI and KUARI require urgent replacement. Talked with villagers along road regarding road maintenance requirements. Arrived KUARE River at 1200 (12mile from Kagua). River in flood and bridge damaged and underwater. Crossed river by raft and walked remaining mile to KUARE rest house. Made camp and talked with village representatives from surrounding villagers. The purchase of land for KUARE Primary 'T' School, Rural Police Post and medical aid-post discussed with land owners. People very keen for the establishment of a school and state that they are willing to supply materials and labour free to complete necessary teacher's houses and classrooms before commencement of school year - only three weeks away. Arrangements made for all men and a large number of women to start work on school and road tomorrow. Slept night KUARE rest house.

8th January, 1969.

All villagers at rest house site by 0800. Villagers broken up into work parties under their own village committees:

i. Repairing bridges ii. repairing road iii. collecting building materials. iv. preparing sites for buildings. Commenced land survey at 1015. Traverse proceeded slowly due heavy secondary growth and thick pit-pit. Inspected work on road and buildings between 1530 and 1700. All work proceeding well. Visited and dined at Kuare Catholic Mission rest house with Fr. Roger White at 0800. Returned to Kuare rest house at 2030 - 30 minutes walk.

9th January, 1969.

Commenced work parties by e800 and completed land survey by 1100. The land is known as 'KUARE' and is suitable for our requirements - 44.5 acres or 18 hectares. Compiled investigation report and map of land. Checked progress on road and buildings. Slept night Kuare rest house.

1eth January, 1969.

Gave people talk on Local Government and in particular discussed work of Kagua Local Government Council, from 0805 to e845, before they commenced work on road and buildings. Heard a number of minor disputes for two hours before returning to Kagua by car. The villagers along the road have made considerable improvements to the Kuare road over the last few days although a lot of work is still required to bring the road up to a satisfactory standard.

13th January, 1969.

Proceeded to KUARE by car. Inspected road work en route and gave advise to villagers on best methods to carry out this work. Arrived Kuare at 1315. Work on teachers' houses nearing completion. Marked site for double classroom and heard three civil complaints. Held informal talks with people . Slept night KUARE rest house.

14th January, 1969.

Departed KUARE at 0710 and commenced walking along British Petroleum seismic survey lines to compile list of gardens and property damaged or destroyed by survey team, with view of calculating what compensation should be paid. Movel along line up Kuare Valley and arrived Lombo rest house at 1520. Made camp and talked informally with people on local government and general matters. Slept night EOMBO rest house.

15th January, 1969.

Departed LOMBO at 0715 and moved again along seismie survey line towards Kagua. Arrived Kagua at 0940 in hesvy rain to attend Council Meeting and discuss council matters with S.L.G.O. Mr. Duffy.

20th January, 1969.

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Departed Kagua at 0930 and walked along seismic line from MURU to MUNGIRI - mainly through heavy forest. Arrived MUNGIRI at 1320. Made camp then continued along survey line South of Mungiri to end of Mungiri land. Returned to camp at 1600. Message received from A.D.C. that I was to return to Kagua immediately as I was to be transferred to Ialibu.

Officer.



TERRITORY OF PAPUA AND NEW GUINEA

PATROL REPORT

District of SOUTHERN HIGHLANDS Report I	No
Patrol Conducted by NAJ. SPENCE GADET PA	TROL OFFICER
Area Patrolled PARTS: WEST EAST AND SOUTH KAG	ua. q/dwest.sugu.and.kuare.c/d.
Patrol Accompanied by EuropeansNIL	
Natives 2. R.P. & N.G.C. 1. II	TERPROTER .
Duration—From. 3/2/19.69. to18/2/19.69.	. (broken)
Number of Days	A. DAYS. & 2. NEGHTS.
Did Medical Assistant Accompany?NG	
Last Patrol to Area by-District ServicesSPPI/194	58
Medical /N/A/19.	
Map Reference	
Objects of PatrolTOGOMPILE.A.LISTOFDAMAGES.	CAUSED TO PROPERTY BY A SEISNIC
SURVEY CONDUCTED BY THE BRITISH PETROLEUM	COMPANY
Director of District Administration, PORT MORESBY.	
Forwarded, please	e.
6,3,1970	Holandon District Commissioner
Amount Paid for War Damage Compensation \$	
Amount Paid from D.N.E. Trust Fund \$	
Amount paid from P.E.D.P. Trust Fund	

pu -3re Huye M Materiat Of



Department of the Administrator,

District Office, Southern Highlands District.

5th. March, 1970.

The Secretary, Department of the Administration, KONEDOBU.

KAGUA PATROL No. 7 of 1968/69.

I have sent you two copies of the abovementioned report compiled by Mr.N.J.Spence, Assistant Patrol Officer, together with covering comments by his Assistant District Commissioner. Also attached is a photocopy of a memorandum which returned the report to Mr.Spence for amendment.

The object of this patrol was to compile a list of damages caused to property by the seismic survey conducted in that area by the British Petroleum Company. Mr. Spence successfully carried this out and the itemised lists total \$1,422.20. The people involved have since been paid.

Mr. Spence reports that the people were initially very apprehensive about the damage done to their gardens. However, after having been told that they would be compensated for all destruction they Kagua people revealed that they were strengly in favour of exploration by mining companies. The villagers appear to be aware of the considerable benefits mining would bring them.

This was useful work by Mr. Spence.

(D.J.Olanoy) COMMISSIONER DISTRICT

67-15-88

Division of District Administration,

KONEDOBU. PAPUA.

25th Hareh, 1970.

The District Coumissioner, Southern Highlands District, MENDI.

PATROL KACEA NO. 7/68-69.

Your reference is 67-3-7 of 5th March, 1970.

2. I acknowledge with thanks receipt of Special Report by Mr. N.J. Spence, A.P.O. of parts West Kagua, East Kagua, South Kugua, West Sugu and Kuare Census Divisions.

3. This patrol appears to have been quite successful in that the people were subsequently paid for the demage caused to their property by the seismic survey party.

A. The extended delay in the submission of this report is quite unsatisfactory. Would you please advise why it was not forwarded earlier.

(T.W. ELLIS)
Secretary
Department of the Administrator.

Sub-District Office,

July
Southern Highlands District.

Whilst political education is a continuing process it is becoming a more specialised task, and you are still expected to participate fully in its extension at every opportunity.

TERRI

In Reply Please Quate

No.

Zegrams
Telephone
Our Reference 67-3-7
If calling ask for



Department of the Administrator.
Division of District Administration,
Southern Highlands District,
MENDI.

(12

7th April, 1970.

The Secretary,
Department of the Administrator,
Division of District Administration,
KONEDOBU.

PATROL REPORT KAGUA NO 7 1966/69.

Your 67-15-88 of 25th March, 1970 refers.

On 23rd May, 1969 this office returned the patrol report to Kagua as it was incomplete with insufficient copies.

It was only recently returned.

DISTRICT COMMISSIONER.

Division of District Administration, Southern Highlands District, MENDI.

7th April, 1970.

The Secretary,
Department of the Administrator,
Division of District Administration,
KOFEDOBU.

PATROL REPORT KAGUA NO 7 1968/69.

Your 67-15-88 of 25th March, 1970 refers.

On 23rd May, 1969 this office returned the patrol report to Kagua as it was incomplete with insufficient copies.

It was only recently returned.

DISTRICT COMMISSIONER

0

The general attitude of the people to this type of operation by the Oil Company was clouded by a veil of ignorance and suspicion. I feel that the people were not fully informed of the type of operation that was to be undertaken and of the economic significance of such an operation. However, I feel that the patrol did help to lessen the misapprehensions which some of the people believed. It is obvious that any future undertakings of this nature should be preceded by a vigorous and exhaustive campaign to fully inform the people of the nature of the work to be carried out. This would alleviate the suspicion and provide a better reception on the part of the people.

ngh-

(A) Political

As previously explained, this patrol covered a large area of the Sub-District, namely, parts of five of the six existing Census Divisions. Unfortunately, the only close contact with large groups of people occurred when the survey lines approached a village or hamlet which was infrequent. The main contact experienced by the patrol was with the local Councillor, who would accompany the patrol through his sphere of influence and would help liason with the lendowner. landowner.

Owing to the necessity of covering the large area involved in the least possible time there was not a great deal of group discussions carried cat. However, many of the landowners apparently did not fully comprehend the significance of the Seismic Survey itself. There were many queries regarding the purpose of the destruction of their property. The patrol endeavoured to explain to these persons the importance of a successful survey. The implications, not only personal but also rational as regards economic and political development for the Territory as a whole were emphasized and appeared to satisfy the people concerned.

As explained in the previous paragraph, the patrol endeavoured not only to satisfy the peoples obvious concern over crop damage, but also convince them that there was a definite necessity for this occurrence. A few people, mainly those growing cash crops appeared slightly bewildered at the fact that they were bing encouraged to grow cash crops, and then a company comes in and destroys part of their crop. It was explained to them that although their crops were important to themselves and the country's economy, the possibility of finding oil in commercial quantities, was far more important. The patrol examined the stands of coffee which had been affected and attempted to salvage some of the areas which didn't appear to have been damaged greatly. Several smaller trees were transplanted and minor damage repaired. This was followed up in many cases by visits from Agricultural Officers who helped to replant

the worst affected areas.

It was appreciated by a large number of landowners that the Oil Company had, although committed to a set pattern of work, tried to minimise the damage to the economic crops throughout the entire area. Although this was not possible in all areas, it did help to reduce the general animosity directed at the damage caused by the

Some of the landowners appeared to have an over inflated estimation of their crops and property and were demanding ridiculous amounts as compensation. It was explained to them that a set price would be decided upon and paid to all. It was also explained that the Agricultural Department had stated that they would advise and generally help anyone who requested assistance in repairing any damage. This suggestion was greeted with a great deal of enthusiasm on the part of the landowners. on the part of the landowners.

(C) Social The main social aspects covered by this patrol were those of law and order and Government services.

(1) Law and Order was mainly involved in the hearing and, in the majority of cases, the settling of numberous civil complaints. These mainly involved gardens, pigs and women, a small number of these cases were referred to the Local Court at Kagua while

the majority were settled on the spot, by arbitration.
(2) The explaination of some of the Government services available to the people, mainly concentrated on the current problem, namely, the reconstruction and repairs of damages caused to crops. The patrol itself attempted to help in some cases and several more were reported to the Agricultural Officer who instituted follow-up action to repair and restock some of the more seriously affected areas.

Monday 17th February, 1969.

osouth along the road to Munguri.0905 arrived at Munguri and left the car. We then walked in an easterly direction along the line and completed a small area missed when we previously visited Kira. I then compiled the damage contained in a small area south of Munguri. Later that afternoon I followed the line back towards Kagua, at 1545 I was met by the car along the road and returned to Kagua.

Tuesday 18th February, 1969.

0825 proceeded, once more, along the road towards Munguri to the place where I had discontinued the compilation the previous day. Left the car at 0845 and began walking along the line back towards the station. After recording the final list of damages, I returned to Kagua thus completing the total of claims against the seismic survey.

N.J.SPENCE.
Cadet Patrol Officer.

4

866day 9th February, 1969.

Day of rest.

Monday 10th February, 1969.

0830 departed the station at Kagua by car and drove to a point approximately midway between Wabi and Pogani. 0915 left the car and began to walk over the damaged area with the owners of the land. This continued until 1620 when I arrived back at Kagua by following the lines in.

Tuesday 11th February, 1969.

0800 departed the station by care and proceeded to Mungoro on the Iaro River.0910 left the car and proceeded on foot to the beginning of the seismic line. Followed the line, recording damages, through the villages of Kaware, Tumberere, Tongoma and on to Mariri. We were met by the car at Mariri and driven back to Kagua.

Wednesday 12th February 1969.

0830 departed the station by car, and proceeded along the Kuare road.0850 disembarked from the car and then began once more to record the damages along the lines in the western section of the Mariri area. After completing this section we proceeded, on foot, back to Kagua.

Thursday 13th February, 1969.

o840 departed the station by car, and thence proceeded to Kira. Left the car at Kira at 0920. Explained the reason of the visit to the villagers and then at 0945 I set out with the owners of the affected lands. The majority of this land turned out to be through great expanses of kunai grass. Because of this I was able to complete the area by 1420. Thence returned to Kagua by the car.

Friday 14th February, 1969.

oad to Kuare-Lombo. Passed through Kuare-Lombo and continued along the road for approximately four miles.0905 left the car and walked inland to a point where Mr.Kelly discontinued his assessment of the damages. I thence began to compile a list of the damages from that piont along the lines towards Kagua. 1550 completed the assessment and met the car on the road between Kuare-Lombo and Kagua, then returned to the station.

Saturday 15th February, 1969.

Day of rest.

Sunday 16th February, 1969.

Day of rest.



Patrol Diary

Monday 3rd February, 1969.

Departed the office at Kagua by car, for the Capuchin Mission Kagua accompanied by two police constables and one interpreter. Arrived at the mission at 1025. Left the car and proceeded on foot towards Iame. Arrived at the commencement of the seismic line and held discussions with the various owners of the land and explained the purpose of the visit. At 1115 began walking over the lines and recording the damage done to the crops.1540 completed assessing the damages and proceeded to walk back to the office at Kagua, arriving there at 1615.

Tuesday 4th February, 1969.

Preparations to leave Kagua.

Wednesday 5th February, 1969.

Departed Kagua with two police constables and one interpreter, by car for Uma at 0945. Arrived at Uma at 1020 and began to set up camp in the rest house. 1200 had lunch. The rest of the afternoon was spent in discussion with the land owners and working out a schedule of proceedure for inspecting the lines.

Thursday 6th February, 1969.

Began walking the line towards Sumi recording the damages. I then cut across country to intercept the road from Wabi to Uma and thence proceeded along the line running parallel to the road back towards Uma. During the afternoon I compiled a list of the damages caused in the Pawayamu area. 1640 returned to camp and at 1700 began hearing native complaints. These were completed at 1825.

Friday 7th February, 1969.

0800 made preparations to depart camp.0845 departed Uma on route to Wabi. 0930 patrol arrived at the rest house at Wabi. Began setting up camp.1100 departed camp and began compiling a list of the damages by the survey in that area.1520 arrived back at camp and heard native complaints until 1700.

Saturday 8th February, 1969.

0830 broke camp and waited for the car to carry the cargo back to Kagua. 0930 arrived at Kagua.



TERRITORY OF PAPUA AND NEW GUINEA

Telegrams
Our Reference
If calling ask for

Department of District Administration,

3/.

CONCLUSION:

This patrol was quite successful and I feel, had a stabalizing effect on the attitude of the local population, as previously explained. Minor native complaints were heard and the majority were usually settled by arbitration.

A complete list of recommended compensations for claims accompanies this report. These claims total the sum of \$1422-20.

RECOMMENDATIONS:

That any future endeavours along similar lines to that of this seismic survey should be fully explained to the local population so that they have more than a basic understanding of what is going

For your information and consideration please,

N.J.SPENCE.

Cadet Patrol Officer.



TERRITORY OF PAFUA AND NEW GUINEA

Tolograms	
Our Reference	
If calling ask for	

Department of District Administration,

2/.

The actual damage done varied greatly with the area involved some sustained heavy losses to gardens and economic grops, whilst others were inflicted with only light losses. The greatest damages were caused to sweet potato gardens and sugar cane which is planted indescriminately amongst the gardens. This conclusion may seem an obvious one as sweet potato is the staple food of the area, however this is planted in small plots and in no uniform manner, usually being spread over an area with large tracts of unused land in between. It was unfortunate that the survey lines happened to go through many of these gardens and destroyed a considerable amount of the crops, this I feel added largely to the unfavuorable impression on the local population.

Roads and Bridges:

Although no new roadwork was observed during the execution of this patrol, the majority of the road system in the area was covered by the patrol.

Kagua-Uma Road: This road was in a reasonable state of repair although a complacent attitude seems to prevail with the local people and very little maintenance appeared to gave been carried out.

Kagua-Titibi Road: This road has suffered greatly, in places due mainly to the fact that a great number of the people in the area are being employed in the construction of the new section from Tiribi to Erave. However the road itself is basically sound and with a reasonable amount of maintenance should prove quite satisfactory in the future.

Kagua-Kuare koad: This road is badly in reed of a great deal of maintenance, however I understand that the lack of an easily accessible and suitable type of surfacing material has contributed to its present condition. Some of the bridges along this road are in a state of complete disrepair. However this situation is at present being remedied and a definite attempt by the people to do so is apparent.

Kagua-Ialibu Road: Being the main road in the Sub-District and also beingthe only land contact outside the same. This road is in a good state of repair and it's upkeep is attended to regularly. There are however, two small bridges close to the Iaro River that are in need of repair. This I understand will be attended to in the near future.

CONCLUSION



TERRITORY OF PAPUA AND NEW GUINEA

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YOR

Department of District Administration,

Syb-District Office, KAGUA. S.H.D. 19th. Narch, 1969.

The Assistant District Commissioner, KAGUA.

SPECIAL PATROL- NO.7 OF 1968/69.

To mount a patrol to walk along the seismic survey lines laid by The British Petroleum Company during their recent oil search operations in this area and list the amount of damage done to the native property and the economic crops.

The seismic lines throughout the area were very extensive and covered parts of the West, East and South Kagua Jensus Divisions, also parts of the West Sugu and Kuere Sonsus Divisions.

Owing to the expanse of ground that had to be covered it was a cided that the most efficient way to attian the coverage required was to break the patrol into a series of one day trips. This also eliminated the neccessity of the time consuming practice of setting up and breaking camps for what would have been only one night stops.

The seismic survey lines covered approximately 120 miles, these lines however averaged a width of only between ten and twenty yards, thus containing the area of damage. Although in some areas a larger expanse was cleared to accommodate base camps. The survey was begun in April 1968 and was of approximately six months duration. During this time sveral hundred explosive charges were detonated in the area resulting in the subsiquent claims for compensation for damages incurred.

The patrol was welcomed in all areas and the relationship was extremely amiciable with the local population. However their attitude towards the seismic survey itself was that of restrained anger, which I feel that a basic ignorance of the purpose of the survey, was the perpetrator. These people could not fully comprehend, what seemed to them as wilful destruction of their land and gardens.

This situation was visibly relieved after I had explained to them the economic, political and personal advantages that were to be gained by themselves and the country if oil was to be found in sufficient quantities to be exploited economically. I feel that this change in attitude was greatly influenced by the purely mercenary knowledge that they were to be compensated for the damage to their property.

KAGUA,
Southern Highlands Distract.
19th. March , 1969.

The Assistant District Commissioner Sub-District Office, RAGUA.

KAGUA PATROL NO. 7 OF 1968/69

Patrol Conducted by

Area Patrolled -

Accompanied by -

Duration of Patrol

Area Last Patrolled -

Objects of Patrol -

Map Reference -

N.J.Spence Cadet Patrol Officer

Farts of the West, South and East Kagua 6C.D. and West Sugu and Kuare C.D.

Constable 1/C Benias Constable Iebi Interpreter Ipa.

3rd February to 18th February 1969....(11 Days , 2 Nights)

September, 1968.

To compile a list of damages caused to property by a seismic survey conducted by the British Petroleum Company.

Kagua Sub-District Map. Enclosure in File 35-12e2.

N.J.SPENCE.

Cadet Patrol Officer.

ture .	PLACE	QUANTITY	DESCRIPTION	AMOUNT
Andres-Lapua	Iame	9	Hounds Sweet Potato	\$ 1.80
esoiu-Lage	The the same of th	9		1.80
Ro-Tema!	Uma	6	Stumps Sugar Cane	3.00
do-Pacola	•	2	Hounds Sreet Potato	.40
iba-Nanda		10	Clumps PitPit	5.00
ALL BOARD	74-4	5	Narita Trees	5.00
Panda-Wasano		2	Sugar Cene	1.00
Aponda-Nabu	Sum1	6	Banana Trees	1.00
		1	Sweet Potato	.20
Kawai-Kaluwa		5	Sweet Potato	1.00
Maruna-Kini	• 6	6	Sweet Potato	1.20
ma-Kuka	Uma	1	Banana Trece	1.00
Ites - I ema		10	PitPit	5.00
Tebanau-Ogobia		15.	Sweet Potato	3.00
		2	Sugar Cane	1.00
Sania-Kaluka		2 10	Sweet Potato	.40
Tamarubi-Eka		5		1,00
STATE		6	Sugar Cane	3.00
Araniu-Trola		5	Bamboo Clumps	25.00
Iraba-Pangasa	•	2 0	Taro Clumps	1.00
		14	Sugar Cane	7.000
Tata-Puriki		2	Sweet Potato	.40
		10	Taro Clumps	5.00
Apage-Tibi	Pawayamu	8	Pandanis Trees (small)	4.00
	a .	4	Sugar Cane	2.00
Inisi-Mendapoa		2	Pit Pit	1.00
		5	Banana Trees	5.00
Namboa-Nagia		2	PitPit	1.00
Bano-Dubia		2	n.	1.00
Murumbi-Aito		2	Marita Trees	2.00
		6	Sweet Potato	1.20
Osa-Swaiyo		7	Sugar Cane	3.50
Comment of the second		5	Sweet Potato	1.00
Tinkenia-Karesi		4	n	.80
enkasora-Tagi		2	PitPit	1.00
1000		2	Sweet Potato	.40
Ambula-Pagubia			Marita Tree	1.00
Pre-Hama	. "		Sweet Potato	1.00
Lugame-Ota		5		\$ 100.10

1.00 1.00 1.00 1.00

AUDIA

	PLACE	QUANTITY	DESCRIPTION		MOUNT
Tubimi	Pawayamu	13	Sweet Potato		2.60
-Kanbia		5			1.00
a-Silibia		2			.40
e-Pono		1	PitPit		-50
-Yawe	Wab1	4.	. Propin Barrier		2.00
		4	Sweet Potato		.80
berbidi-Loma		3	PitPit		1.5
-Pesola		2	Sweet Potato		.4
		1	Native House (6 feet)		12.0
Pasa "		4	Coffee Trees (small)		4.0
The state of the s		4	Sweet Potato		.8
		• • • •	PitPit		.5
nu-Tentibu		5			2.5
		7	Sweet Potato		1.4
		/12-	Sugar Cane		6.0
cion-Tari		10	The second second	9	5.8
200		15	Sweet Potato		3.0
wa-Truma		11			2.2
Jan-Janike		9 '			1.
		9	PitPit		4.5
ba-Umboro	7	5			2.5
		. 7	Sweet Potato	+	1.
anaka-Mama		12	· Service · Service ·		. 2.
		3	Onion Patches		1.
		5 _	Sugar Cane		1,
apolita T		8	PitPit		4.
		3	Sweet Potato		
		5	PitPit		2.
		4	Sugar Cane		2.
		7	Sweet Potato		1.
ana-Yano وت		9	Sugar Cane		4.
1		3	Banana Trees		3.
		3	Sugar Cane		1.
ari-Ula		3	Sweet Potato		
		6	PitPit		3.
		2	Sweet Potato		ſ.,
rai-Lora		16			3.
Abe-Temo		4	PitPit		2,
		10	Sweet Potato		2.
aipela-Pubula	"	2	PitPit		1
laria-Pokai		4	Sweet Potato		
4		6	The same of the sa		1
Indu-Kobo				W. 227-27 5	3 95

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NAVE	PLACE	QUANTITY	DESCRIPTION	AMOUNT
ulda-Andaisu	Wabi	6	Sweet Potato	\$ 1.20
1-Teno	•	8		1.6
si-Nagis		10		2.0
o-Apenda		4	Pitpit	2.0
aba-Teboa		8	Sweet Potato	1.6
ia-Oke		4	Banana Trees	6.0
un-Nambi		4	Sugar Cane	2.0
			PitPit	5
Trola		1	Benana Tree	1.0
1-Nuga		7		7-0
ibu-Wabidali	"	•	Sweet Potato	1.0
10u-papauna		5		
		5	Sugar Cane	2.5
o-Agua	A STATE OF THE STA	5	PitPit	2-5
		3	Sweet Potato	6
ombald Pepe		. 2	PitPit	1.0
g3-Ome		2	Banaga Trees	2.0
gama-Satia		9	Sweet Potato	1.8
geraba-Indala		10		2.0
		1	Banana Tree	1.0
		5	PitPit	245
no-Trugu		5	Taro	2.5
		1	Sweet Potato	-5
gia-Yana		10	Taro	5.0
ro-Islame		12	Sweet Potato	6.0
e-Pobia		41		
		6	PitPit	4.0
		2	Banana Trees	2.0
geta-Polia		4	Taro	2.0
rua-Iama			Sweet Potato	
ndeka-Pai		3	Sanana Tree	1.0
A 47 M 2453		1		
musi-Mabia		2	Sweet Potato	
winai-Uama	. Automat. 7"	7		
u-Kobeta	"	*	Coffee Trees (mature)	8.0
		1	Benana Tree	1-
Auto-Art Dressin		10	Sweet Potato	2.
ga-Akuraba		7	Sweet Potato	14
ae-Lobe		8	Special and the second second	1.
-Kombia	"	18	• • • • • • • • • • • • • • • • • • • •	3.
		20	Sugar Cane	10.
e-Trobolo		1		
(C)		- 5	Sweet Potato	1.
		1	Banana Tree	1.
				\$ 98.

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MAKE	PLACE	QUANTITY	DESCRIPTION	AHOUNT
no-Pobe	Wabi		PitPit	\$ 2.00
o-Itako		1	Sweet Potato	-50
1-Troubolo		2	PitPit	1.00
		2	Sugar Cane	1.00
na-Kekrema		. 4	Sweet Potato	.80
undiawa-Burigi		1	PitPit	-50
		1	20 cent piece	.20
ala-Troboba		12	Sweet Potato	4.4
		8	Banana Trees	5.0
yu-Kabenera		4	PitPit	2.0
-Tano		10	Sweet Potato	2.0
ia-Wandisu		2	PitPit	1.0
alipaioko-Pabula		7	Sweet Potato	1.4
reba-Ankula		30	THE RESERVE OF THE PARTY OF THE	6.0
e-Onoro		14		2.8
su-Keke		2	PitPit	0
oke-Gobi		4	Sweet Potato	1.8
ngue-Nandisu		32		6.4
abe-Panba		1		人
eibi-Pabe	· Insin	12		2.4
ala-Tabe		8	PitPit	4.0
tana-Mumuko		4		2.0
ia-Waria		5		2.5
		1	Sweet Potato	
-u-Pipela	•	10	PitPit	5.0
nde-Pisa		3	Sweet Fotato	
nelu-Paribina		3		**
ala-Suma		5	PitPit	2.5
uabana-Kario		1	Taro	2.5
		,	Sweet Potato	7.4
burn-Kumbedi	MARCH MARCH	10	Sugar Cane	5.0
awi-Pundia	Pofani	8	Sweet Potato	7.0
awi-runala	Porani	17	Sugar Cane	8.5
		8	PitPit	4.0
		20	Sweet Potato	N.
andoma-Pereba	4	23	Sugar Cane	11.5
		9	Sweet Potato	1.0
anoko-Tala	,,		n n	2.1
ame-Ebo	,	12		3.8
ame-Tambue		19		

BARK	PLACE	QUANTITY	DESCRIPTION	AMOUNT
Detame-Ota	Porani	7	Sweet Potato	\$ 1.40
didi-Asuare		20	Sugar Cane	10.00
ske-Wakalua	**	8	Sweet Potato	1.60
atta-ya 7.		11	Sweet Potato	2.25
bolo-Pundia		15		3.00
		14	Sugar Cane	7.00
cisi-Jaba		9	PitPit	4.50
_Atuari	•	5	Sweet Potato	1.00
-Parami.		7		1.40
Diamo	•	1	Banana Tree	1.00
ra-Ekenai		5		5.00
		2	Sweet Potato	.40
rabiase-Uame	***	2	Banana Trees	2.00
weundo-Nagisi		2	Sweet Potato	.40
bei-Teda		2	A	.40
ee-lage		1		-20
bu-Rinkenai	***	1	• •	.20
mabu-Tidima		2		-40
neu-Olisi	Iame	18	• • • • • • • • • • • • • • • • • • • •	3.60
lane-Olisi		25	***	5.00
koyenko-Apa	3.0	3		.60
ba-Maria		4		.80
oga-Wapana		4		.80
ndabo-Kumbaruma		4		.80
guma-Hura	-	5		1.00
		1 10	Sugar Cane	5.00
nipa-Timperi		16	Sweet Poteto	3.20
dima-lalame	100	10		2.00
ba-Tapo		2	Bamboo Clump	10.00
ri-Loria	Mariri	13	PitPit	6.50
ba-lata	"	5	Sweet Potato	1.20
DE-18ta		-1	Native House (12 feet)	24.00
		18	Sugar Cane	9.00
bo-Kewa1		6	Sweet Potato	1.20
	"	4		.80
ine-Kambuweli	7	6	Sugar Cane	3.00
	112	4	PitPit	2.00
iwala-Wabe	"	8	"	4.00
ambuli-Lubia		6	Sugar Cane	3.00
	"	7	n n	3.50
sauma-Timbola		9	PitPit	4.50
uali-Trundu	"	25	Sweet Potato	5.00
aba-Lomba		27	5,000 100000	
				\$ 142.60

			1	6/_
- HADE	PLACE	QUANTITY	DESCRIPTION	AMOUNT
legimbu	Mariri	17	PitPit	3 8.50
1		10	Sugar Cane	5.00
		12	Sweet Potato	2.40
adalou-o.	•	16	PitPit -	8.00
nda-Komberi	•	1	•	.50
moa-Samba		12	Sweet Potato	2.40
ia-Wape	•	. 9	PitPit	4.50
aka-Tamua		. 8		b-00
Osa-Di		4	Sweet Potato	.80
misa-Muni	Set allocation	11		2,20
endulo-Yari		1		4.20
-Aiya	•	8		
mani-Balu	•	4		1 .80
ta-Wakalua		6		1.20
ombla-Kimbubela		12 7		2.40
1		6	Sugar Gane	3.00
mi-Epalia		8	Sweet Potate	1.60
ia-ladua		15		3.00
		36	PitPit	18,00
		19	Sweet Potato	3.80
-Iandua		21	Sugar Came	10150
	Munmona	20	PitPit	10.00
ela-Kundidi	Mungoro	14	•	7.60
ama-Kusaru		18	•	9.00
ano-Epare				6.50
aba-Bana		13		5.00
-Yanduwa			Sugar Cane	6,00
		12 28	Sweet Potato	5,60
			PitPit	.50
abela-Tali	and the second second	1		1,50
alepi-Pusaru		3	11.11	3.00
ialoila-Timbu	"	6		7.00
lamula-Tigilimi		14	A. Comment	8.50
londo-Paluwa		17		7.00
2		7	Benana Trees	3.20
		16	Sweet Potato	
Iandabu-Labua	make W	17 12	Sugar Cane Sweet Potato	8.50
		12		₹ 175.10

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US	PLACE	QUARTITY	DESCRIPTION	AMOUNT	
di-Epawe	Sungoro	19	PitPit	\$ 9.50	
1-Kusaru	• 3	18	•	9.00	
o-Raip:	•	16	•	8.00	
		12	Sweet Potato	2.40	
Iambol	•	3	PitPit	1.50	
E. Polobia	•	21	Sweet Potato	4.20	
Kra-Kundidi	•	8	PitPit	4.00	
Inte-Kama	•	1	Sweet Potato	.20	,
		1	Sugar Cane	.50	
Taya-Ang	Kaware	11	Taro	5.50	
Demo-Yart	-	9	PitPit	4.50	
Vana-Pakua		12	Sweet Potato	2.40	
		8	Sugar Cane	4.00	
		10	PitPit	5.00	
Tobo-Puria	•	6 1		3.00	
ingle Bulle	•	12	Sweet Potato	2,40	100
Lala-Karia		10	PitPit	5.00	
Sabu-Nuku		6	•	3.00	
Osaru-Wara		9		1.50	South A
Carall	•	10	•	5,00	
Waya-Kende		5	•	2,50	
Iandua-Mando	•	25		12,50	
Apolo-Waia	_ "	7	•	3.50	
Piruabe-Iania		25		12,50	
Trobo-Wania		8	Sweet Potato	1,60	
Osa-Boso	•	4	PitPit	2,00	
Alu-Tombe	"	10		5,00	
Pasolo	Tumberer	16	Sugar Cane	3.00	Acres and the
Iaguma-Kariuko	•	5	" "	2.50	
Kieto-Temo	п	7	п	3.50	-
Kolasu-Nandisu	п	10	" "	5.00	
Kuruma-Iadua		8	" "	4.00	1
Itake-Lumbai	"	5	" "	2,50	
mbe-Kandu		1	PitPit	.50	
korepa-Ili		5		2.50	
Bali-Sakasi		7		8.50	
				\$ 155.20 Con't,	1

	PLACE	QUANTITY	DESCRIPTION	Con't of P	AMOUNT	
ou Cuba	Tumberere	12 5 9	PitPit Sweet Potato		\$ 155.20 6.00 2.50 1.80	
					\$ 165.50	
						1
					12.	
1						
						11
			1 4			
va.						
						-
. Three						

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NAME	PLACE	QUANTITY	DESCRIPTION	AMOUNT
-Ekaita	Tongama	10	Sweet Potato	\$ 2,00
a-Yari		11		2.20
nde Esp Poropa	-	16		3.20
nde-Saka		5	PitPit	2.50
lueme-Sawalu		10	Coffee Trees (imm.)	10,00
,		10	Sweet Potato	2.00
		7	PitPit	3.50
ise-Mande		11		5.50
Water States		12	Sweet Potato	2.40
rena-Wariapa		15		3.00
		5	Sugar Cane	2.50
		3	Banana Trees	3.00
ai-Pundinia		2	7-1-4	2.00
· / I		1	Sugar Cane	1.00
		5	Sweet Potato	1.00
		40		8.00
rumba-Keke		8	Marita frees	8.00
43		12	PitPit	6.00
epua-Pokia	Kira	2	Sweet Potato	1.00
engara-Puna	ALIA	20	Sugar Cane	10.00
		5	Taro	2.50
huma-Tropolo		6		3.00
Nu-Nande		48		24.00
Peso-Tala	,	11		5.50
Alupa-Kebu	"	11	*	5.50
anda-Aluka		10	Sweet Potato	1.0
Wala-Tala		5	Sugar Cane	2.5
		10	Taro	5.0
Iandida-Waraipa			n	1.5
Kambia-Iandola		3		3.5
Lora-Iowi		7		2.5
Peperi-Umari		5		6.5
Toke-Diaia	"	13		4.
Propa-Koio		9	,	4.
Truliba-Kiama	"	9		¥ 154.

I NAME	PLACE	QUANTITY	DESCRIPTION	AMOUNT
Nene-Moke	Kira	5	Sugar Cane	\$ 2.50
		6	Taro	3.00
apas-Pango	"	4	Sweet Potato	.80
Γ		4	Sugar Cane	2.00
		8	Taro	4.00
laba=lowi	"	3		1.50
Kaluteba-Timbata	"	2	"	1.00
Mabia-Nande		1	"	.50
- Nabidi	"	4		2.00
Kokame-Tuma		3		1.50
		3	Sugar Cane	1.50
Yembi-Aka		4	Sweet Potato	.80
		1	PitPit	.50
Kurame-Tangua	•	6	Sweet Potato	1.20
Kumabe-Wape	•	16	Taro	8.00
Mendali-Iania	•	12	"	6.00
Ari-Waria	"	9	"	4.50
-Mata	n	10	n	5.00
		12	Sweet Potato	2.40
Cha-loge	Harata	22	Taro	11.00
Tumisi-Nande	u	6	11	3.00
Puawi-Karabe	11	1	н	.50
Agura-Mita		5	п	2.50
Kuta-Trugu	"	11	"	5.50
Teda-Gunuma	n	15	п	7.50
Quna-Puawi	"	6	Banana Trees	6.00
		4	Sugar Cane	3.00
"ru-Powia	п	8	Taro	4.00
Iandola-Mali		3	п	1.50
		5	Sugar Cane	2.50
Labua-Moge	"	7	Taro	3.50
Nogombu-Truki	11	9	11	4.50
Lega-Kewe	Ita	10	"	5.00
Cu-Lumbia	н	10	M	5.00
Mge-Talibu	п	2	0	1.00
Hame-lambagi	n	5	SweetPotato	1.00
		1	Sugar Cane	3 116,20 Con't

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Con't of Page 9

NAME	PLACE	QUANTITY	DESCRIPTION	ANOUNT
2				\$ 116.20
mandisua-Pokia	Ita	1	Taro	.50
Leba-Pula	"	2	11	1.00
Neri-bapua	·n	10		5.00
Palai-Pobs		1	"	.50
Wili-Ake		1		.50
Wane-Puwawe		4	•	2,00
				\$ 125.70

NAME	PLACE	QUANTITY	DESCRIPTION	10/
Kepa-Kone	Ita	10	Taro	AMGUNT 5.00
		5	Sweet Potato	
Taro-Ialumi	"	10	n n	1.00
ibu-Kundubu	7	11	" "	2.00
		10		2,20
		13	Taro	6.50
0ko-Labala		10	Sweet Potato	2,00
Volia-Pokia		5	" "	1.00
Iapia-Vapu		2	Taro	1.00
Warlua-Teboro	•	3		1.50
Waitani-Wala	"	1 ,		.50
Loona-Wala		16		8.00
Tandabe-Laga	•	3	/	1.50
Perege-Tage	Kubia	6		
Labame-Pokia		10	Sweet Potato	3.00
Kin-Paruma	Munguri	8	Oncer locato	2,00
Acaniu-Malu	· · · · · · · · · · · · · · · · · · ·	12		1,60
				2,40
Piano-Iru		10		2,00
Aria-Wabini		10		2,00
		20	Sugar Cane	10,00
Lamusa-Abi	-	6	" "	3.00
		10	Sweet Potato	2,00
		9	Banana Trees	6.00
・一般に対し		12	Taro	6.00
Teli-Pindibi	Tagu	. 19	Sweet Potato	3.80
		38	Taro	19.00
S.Ja-Tai		18	•	9.00
Koreba-Wali	•	17	. /	8.50
		22	Sweet Potato	4.40
Ibisa-Taibu		8		1.60
Pola-Tari		13		2,60
Warika-Tedamia		26	N H	5.20
Iabua-Mapame	"	12	Taro	6.00
		8	Sweet Potato	. 1,60
-Iamuna	Wapia	18	n n	3.60
Kambe-Saua		24		4.80
		16	Sugar Cane	8.00
Kinkula-Trobolo	Pule	24	Taro	12,00
		23	Sweet Potato	4.60
Mane-Polda	*	14	Taro	7.00
Moke-Eto	10	12	n	6.00
		13	Sweet Potato	2.60
Wasabe-Mama	11	24	Taro	12.00
Endeop-Wagaru	111	11	Sweet Potato	2.20
Angula-Tagiru	Alipia	12	m 11	2.40
Da A-Newa	11	25	и и	5.00
Wame-Paitia		16		3.20
Kale-Trabu	Ialu	5		1.00
Winia-Iagi	Sumbura	12	и и	2.40
				\$ 210.70

1 1 1

HAME	PLACE	QUANTITY	DESCRIPTION	AMOUNT
Ankoiu	Turedai	14	Taro clump	\$ 7.00
0-Va		12	Sugar Cane	6.00
		9	Sweet Potato	1.80
Nobia-Nare	Iango	ų 21		4.20
		15	Sugar Cane	3.00
		8	Taro	4.00
leis-Areba		17	Sugar Cene	8.50
		19	Taro	9.50
		17	Sweet Potato	2.20
				\$ 46,20

GRAND TOTAL

Page	1/	1		. 5	100.10
Page	2/				95.90
Page	3/			Sales	98.80
Page	41				
Page	5/				
Page	6/			8	
Page	7/			5	
Page	13			3	
Page	9/				
Page	10/				210.70
Page	11/				46.20
				\$	1,422.20



TERRITORY OF PAPUA AND NEW GUINEA

PATROL REPORT

District of Southern Eighlands Report No. Kagua Number 8 of 1968-69
Patrol Conducted by Michael Davies, Patrol Officer
Area Patrolled West Sugu Census Division, Kagua Local Covernment Council
Patrol Accompanied by Europeans
Natives Interpreter Iba and R.P.&N.G.C.
Duration—From 27/2 /1969 to 7 / 3 /1969 1819 Constable Amoiha
Number of Days. Bight (8)
Did Medical Assistant Accompany?No
Last Patrol to Area by—Dinix Remines 2-139./1968 Duration Eleven (11) days Annual Census and Routine Administration
Map Reference Fourmil: Kutubu Milinch: Brave
Objects of Patrol ?) Land investigation and survey of various areas of land 2) Routine administration Total population of Area patrolled: 3496 (Whole Census Division)
Director of District Administration, PORT MORESBY.
Forwarded, please.
/ / 19 District Commissioner
Amount Paid for War Damage Compensation \$
Amount Paid from D.N.E. Trust Fund \$
Amount paid from P.E.D.P. Trust Fund

TERRITORY OF PAPUA AND NEW GUINEA

67. /5. 55

Department of District Administration.
Southern Highlands District,
MENDI.

17th June, 1969

The Director,
Department of District Administration,
KONEDOSU.

Kagua Patrol No 8 of 1968/69.

Please find enclosed two copies of the above report submitted by Mr. M. Davies, Patrol Officer, together with covering memorandum 67-1-3 dated 22nd April, 1969 from the Assistant District Commissioner, Kagua.

At The report calls for little comment except to note small size of the blocks. I doubt very much whether they would be attractive enough for non-indigenous economic activities.

the second of the second of the second

(E. J Emanuel)
a/District Commissioner.

2/2

建筑工作,第二个全国工作

insistant Water Constant was Please note that political education m in all situations with the emphasis of lumity.



TERRITORY OF PAPUA AND NEW GUINEA

Telegrams
Our Reference 67-1-2
If calling each for

Department of District Administration, Sub-District Office, K A G U A, Southern Highlands.

26th February, 11969.

Mr. M. Davies, Fatrol Officer, R A G U A.

PATROL INSTRUCTIONS - KAGUA PATROL No. 6 of 1968/69.

As discussed verbally please be prepared to depart on a patrol to the Erave/Sugu River Junction area in the West Sugu Gensus Division on the 27th January, 1969.

The object of this patrol is to carry out a land survey, and investigation of land blocks known as "KOTA", "YABI and YANGORI" and a further block owned by the AMURA Clan of WANDIRI, which the owners have stated they are willing to sell. Endeavour to obtain as such land in this area as the owners can alienate.

An investigation of land in this area on blocks known as "TARAREI and ULAHA"DA" has already been completed and the information on file should be of assistance to job on this survey.

(N.J.Cavanagh).
Assistant District Commissioner.

AGUA PATROL REPORT NUMBER 8 OF 1968-69





27th February, 1969

A.M. Departed Kagua with one interpreter and two police constables by car for Kandoba, on the western road from Kagua. Road in good condition. Arrived Kandoba and made camp at Rest House there. Late afternoon and early evening discussed local affairs with village people. Slept night at Kandoba.

28th February, 1969

OS15 hrs departed Kandoba and proceeded along walking track to Retar, arriving at 1000 hrs, thence onto Imane Kest House arriving there at 1030 hrs. Viscussed local affairs with village people including necessity for them to continue their work of building their section of the proposed road carrying on from Kandoba westwards to Poroma. 1130 hrs departed Imane and proceeded to Iapi Rest House on Well maintanined road and track sections, to Iapi Rest House on Well maintanined road and track sections, arriving there 1345 hrs. (Several places require bridge construction) made camp. Discussed local affairs with village people. Stept night at Iapi. Made camp. Di night at Iapi.

1/3/69

A.M. Proceeded to the land blockknown as 'Tararei' Atvated in the Erave River valley, accompanied by Interpreter Iba and Constable Amoina together with the owners and people. Carried out survey (4168 hectares) P.M. Returned to Iapi where gathered and survey (4168 of ownership to 'Tararei'. Slept night at Iapi.

Settled several minor disputes and discussed local affairs with village people.

3rd March. 1969

0830 hrs departed Tapi and descended into the Sugu River valley. Set up camp in land blockknown as 'Kota' at 1100 hrs. Discussed objects of patrol and people's co-speration in carrying out land investigation and survey. Slept night at patrol camp.

4th March. 1969

A.M. Carried out survey of part of 'Kota' aided by Interpreter Iba, Constable 1/c hapang, the owners and people. (22.788 hectares) P.M. Returned to patrol camp where gathered and compiled details of ownership to that part of 'Kota' surveyed. Slept night at patrol camp.

5th March, 1969

A.M. Proceeded south east along the Sugu River valley to the land block known as 'Yangori', accompanied by Interpreter Iba and Constable Amoiha. Carried out survey of part of 'Yangori' aided by them and the owners and people. P.M. Upon completion of survey gathered and compiled details of ownership to area surveyed.
Returned to patrol camp. Slept night at patrol camp.



6th March. 1969

A.M. Proceeded to the land block known as 'Yabi' situated east of land block 'Yangori' in the Sugu River velley. Accompanied by Interpreter Iba and Constable 1/c Rapang. Carried out survey of part of 'Yabi' (22.987 hectares) aided by them and the owners and people. P.N. Gathered and compiled details of ownership to area surveyed. Returned to patrol camp. Slept night at patrol camp.

7th March, 1969

Charles Mark

O830 hrs departed patrol camp. Climbed over mountain range bordering Erave/Sugu River vailey on northern side, and proceeded to Obo, on the main western road from Kagua to Kandoba, via Taguere and Bata. Arrived Obo 1300 hrs. 1400 hrs picked up by Rev.Fr. V. Krilley, Capucin Mission and drove to nearby Sumi Mission. Discussed local affairs with him, whilst awaiting transport from Kagua. 1530 hrs patrol party picked up by transport from Kagua and returned same. 1630 hrs patrol party stood down. End of patrol.

the block of land owned by the lanes tion of mendard and social

The draw of lead outsined was disappoint their what have the ke warring one to the fair that the paralle enterines and the are interested as idea that an area was such as a series will have to be away from a fair for a secondary to a secondary to the fair for a secondary to the secondary to the

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Tarareit

'Kangura' TEDA!

* Esta?

A total of Th. 921 heather.

precents on any appropriate acula.





TERRITORY OF PAPUA AND NEW GUINEA

Telegrams

Our Reference P. H. 8 of 1968-69.

17 calling

Department of District Administration.
Sub District Office,
KAGUA,
Southern Highlands.

4th April, 1969.

The Assistant District Commissioner, Kagua.

Special Patrol - Kagua Number 8 of 1968-69

Your written instructions of the 26th February, 1969, hereby

Eraye/Sugu River Junction - Land Investigations and Surveys

These were carried out as requested and details are as follows:

'Tararei' - Area: 4.168 hectares
'Kota' - 22.788 "
'Yangori' - 29.988 "
'Yabi' - 22.987 "

A total of 79.931 hectares.

The block of land owned by the Amura Clan of Wandiri was not made available by them for investigation and survey.

The area of land obtained was disappointingly small but this is partly due to the faft that the people concerned had and do have no idea whatsoever that much more land will have to be made available for alienation, if non-indigenous economic activity is to eventuate on any appreciable scale.

Another patrol will be returning to the area in early April, in an endeavour to obtain this land. It is expected that Mr D. Franklin, Rural Development Officer, will accompany the patrol; and that the local Member of the House of As embly, Mr Yano Belo, and the President of the Kagua Local Government Council, Mr Boso Agema, will make themselves available for preliminary talks with the local leaders and people in the Erave/Sugu River Junction area.

At the conclusion of this patrol a full report will be forwarded to you, which will also include the information already gained from the investigations and surveys of the afore-mentioned named blocks of land. This information is being held on pertinent file 35-10-4.

General

Please find attached patrol map and chaim for camping allowance.

I regret the delay in submitting this Patrol Report to you.

For your information and consideration, please.

(Michael Davies)
Patrol Officer

ween PISES & PSCAPPER * NOW-COUNCIL UNITS. & COUNCIL VILLAGES. ---- ROUTE OF PATROL TALKING TRACKS. PATROL CAMP KEE:-TESTERN SHOT CENSES DIVIDION - FACTA SUB-DISTRICT Patrol Map to accompany Patrol Report Kagua No. 8 of 1963-69, 27/2/69 to 7/3/69. Conducted by M. Davies, P.O. ***** SANG . SUGIRE PRESERE. TWALEMANDA REVERSE WANDIRA KAGER ASUNARL DRIDA Porama TTES WIPA SUB-DISTRICT XALE - 1 - 2 MLS



PATROL REPORT

District of Southern Highlands Report No. Kagua Number 9 of 1968-69
Patrol Conducted by Michael Davies, Patrol Officer
Area Patrolled West Sugu Census Division, Kabua Local Government Council
Patrol Accompanied by Europeans Mr. D.P. Franklin, R.D.O. D.A.S.F., Kagua R.P. & N.G.C. Natives 1511 Constable 1/c Aduans 1034 Constable Pupu Members of D.A.S.F. Alphonse Aria Henry Fuluba
Number of Days.
Did Medical Assistant Accompany? No 27/2/69 - 7/3/69 Duration Eight (8) day Last Patrol to Area by—Diffici Services // /19/19
NACCOLO/19
Map Reference Fourmil: Kutubu Milinch: Erave
Objects of Patrol. 1) Survey of Erave/Sugu River Junction Area 2) Routine administration Total population of area patrolled: 3496 (Whole Census Division) Director of District Administration,
PORT MORESBY.
Forwarded, please.
/ / 19 District Commissioner
Amount Paid for War Damage Compensation \$
Amount Paid from D.N.E. Trust Fund \$
Amount paid from P.E.D.P. Trust Fund



Telephone Telegr

67-3-7

If calling ask for



Department of District Administration, Southern Highlands District, MENDI.

17th June, 1969

The Director,
Department of District Administration, KONEDOBU.

Kagua Patrol No 9 of 1968/69.

Please find enclosed two copies of the above report submitted by Mr. M.P. Davies, Patrol Officer together with the covering memorandum 67-1-3 dated 5th May, 1969 from the Assistant District Commissioner. Kagua.

My comments are:-

- 1. Written instructions for each and every patrol are required.
- 2. Mr. Davies should note the Director's 67-1-0 dated 21st June, 1968 which shows what is required in a Special Report.
- 3. I can well appreciate the speculation of the local people as the survey progressed through the Sugu Valley. If the object of the patrol was to mark out approximately 8,000 acres as a potential cattle development lease then I trust the land owners are now understand what is intended and are in agreement.
 - 4. A short visit to the Western Highlands District would have educational value.

Emanuel) (E.J/ a/District Commissioner. 67-15-56

3rd July, 1969.

The District Commissioner, Southern Highlands District, MENTI.

PATROL KAGUA NO. 9/68-69.

Your reference 1s 67-3-7 of 17th June, 1969.

- 2. I acknowledge with thanks receipt of Special Report by Mr. H.P. Davies, P.O. to Part of Vest Saga Consus Division.
- 3. A circular relicrating the requirements of my 67-1-0 of 21st June 1968 has recently been issued and it is employed that future reports and complementary documents will metabase requirements.
- 4: So Josht the question of the possibility of land ornership disputes is being carefully extend by yearself and field officers concerned.
- 5. I would suggest you lisies with District Condectors, Neart Engen concerning a short wirit of landerness to the Ventern Highlands District.

(T.W. ELLIS) Director-

on an el las devoluers esser es the

ce: Mr. M.P. Davies, P.O.
Sub District Office,
KAGUA
Southern Highlands District.

Please note that political education must be a contimuing process in all situations with the emphasis on the advantages of national unity.

67-1-3

DU

Sub-District Office, K A G U A. Southern Highlands.

5th May, 1969.

District Commissioner, Southern Highlands District, H E H D I.

KAGUA PATROL No. 9 of 1968/69.

Attached please find three copies of the above Patrol Report submitted by Mr. M.P. Davice, Patrol Officer.

The object of this patrol was to commone marking out on the ground on area of approximately 5,000 scarce as a potential entite development lease. One the area is marked on the ground the people was one what actual area is required and negotiations can then commone.

It was necessary for Mr. Davies to return to Kegun after the eight days to allow him facilities to easy out study for his in-source training law examination to be held on the 9th May, 1969. Upon completion of this examination he will be returning to the SUGU to continue the survey.

I consider his suggestion of sending some of the landowners on a tour of some of the developed area of the Vestern Highlands a good one. It could prove beneficial in persunding then that they should sell land for the benefit of their area.

Comping Allowance is attached.

(N.J.Cavanagh).

Assistant District Commissioner.

PATROL REPORT NUMBER 9 OF 1968-69



PATROL DIARY

4th April, 1969

1100 hrs Departed Kaguz by the western road for Obo, Near Sumi, in company with the A.D.C. Mr. N. Cavanagh, Mr. D. Franklin, R.D.O. D.A.S.F., Mr. Yano Belo the local Member for the House of Assembly, Mr. Boso Agema the President of the Kagua Local Government Council, Interpreter Iba, two police constables and two Rural Development Assistants, D.A.S.F. 1145 hrs Arrived Obo. Party met by carriers from Asumawi and Taguere villages, West Sugu Census Division. 1200 hrs Departed Obo for patrol camp set up in land block 'Nota' in Sugu River Valley, and south of Asumawi. Track in good condition. 1500 hrs Arrived patrol camp. Awaited arrival of councillors, land owners and other leading men to discuss complete alienation of Brave/Sugu River Junction area; and possible implications and effect upon them and their people. Light rain throughout afternoon and evening. Slept night at patrol camp.

15th April, 1969

Light to heavy rain throughout morning. Awaited arrival of persons stated above. 1400 hrs Meeting held to discuss the alienation of entire valley area. The A.D.C. departed for Magua upon completion of meeting. Remainder of afternoon and evening discussed various matters with Mr. Franklin, Mr. Belo, Mr. Agema and local leading men. Stept night at patrol camp.

16th April, 1969

O815 hrs Mr. Belo and Mr. Agema departed for Kagua. O830 hrs Departed patrol camp for land block 'Ulumada', located western end of the Erave/Sugu River junction area. O930 hrs Arrived and commenced survey of base line to run through middle (approximately) of Sugu River Valley, in company with Mr. Franklin and members of combined DDA/DASF team. Surveying held up on several occasions due to difficulty in taking sightings of the ground, in walking downstream through the Kumi River and fording a fairly fast flowing Sugu River. 1600 hrs Completed surveying west of Atan Hill, south of patrol camp. A distance of 1122 yards plus projections across Sugu River, surveyed. 1700 hrs Arrived back at patrol camp after recrossing Sugu River. Requested that bridges be built in section surveyed today. Slept night at patrol camp.

17th April, 1969

O830 hrs Departed patrol camp in company with Mr. Franklin and combined party. O915 hrs Arrived at Atan Hill and continued surveying of base line. Going good as surveying mainly carried on through kunai grass. 1600 hrs Completed surveying for day several hundreds west of land blocks boundary between 'Kota' and adjoining block 'Yangori'. A distance of 1001 yards plus projections across block 'Yangori'. A distance of 1001 yards plus projections. In the evening the surveyed. Sugu River, surveyed. 1645 hrs Returned patrol camp. In the evening discussed local affairs with village people. Slept night at patrol camp.

18th April, 1969

O830 hrs Departed patrol camp. O915 hrs Recommenced surveying of base line running through Sugu River Valley with Mr. Franklin and party. Initially kunai grass only encountered, thence heavy bush and deeply sided sections of Sugu River. 1415 hrs Completed surveying and deeply sided sections of Sugu River. 1415 hrs Completed surveying and deeply sided River, situated in land block 'Yangori', when for day at the Yarida River, situated in land block 'Yangori', when heavy rain began to fall. A distance of 1179 yards plus projections heavy rain began to fall. Rivers, surveyed. 1530 hrs Arrived back at across the Sugu and Aure Rivers, surveyed. 1530 hrs Arrived back at patrol camp. Heavy rain throughout night and early morning. Slept patrol camp. Heavy rain throughout night and early morning. night at patrol camp.



19th April, 1969

Heavy rain throughout morning consequently no surveying carried out. Remained at patrol camp. In the afternoon discussed local affairs with village people. Heavy rain throughout evening. Slept night at patrol camp.

20th April, 1969

os30 hrs Departed patrol camp for next section of land to be surveyed, in company with Mr. Franklin and combined DDA/DAGF party. 1030 hrs Arrived and recommenced surveying. Going mainly through secondary growth including fallen pitpit and bamboo and thus extremely slow. Thence through kunai grass. 1430 hrs Heavy rain threatened therefore completed surveying for the day at a point on the western side of the Ariare River, located in land block 'Yangori'. A distance of 919 yards surveyed. 1540 hrs Arrived back at patrol camp. Remainder of afternoon discussed local affairs with village people. Heavy rain throughout night. Stept night at patrol camp. Heavy rain throughout night. Slept night at patrol camp.

21st April, 1969

Heavy rain throughout early part of morning. No surveying carried out. Latter part of morning cleared up site of patrol camp with aid of village people from Asumawi and Yaguere. Afterwards discussed anticipated alienation of entire brave/bugu diver Junction area with leaders of the remnants of clan who have ownership interests in part thereof, and whom are now living in the Lake Kutubu area of the Nipa bub District. Further discussions with local men from Asumawi, Taguere and Wandiri villages. Main throughout afternoon. Dept night at patrol camp. at patrol camp.

22nd April, 1969

O830 hrs Departed patrol camp for next section of land to be surveyed, in company with Mr. Franklin and party. 1000 hrs Arrived and recommenced surveying. Going extremely slow through secondary growth, fallen pitrit and bamboo, and steep sided tributaries of the Sugu River. 1400 hrs Completed surveying for day at a point on the eastern boundary of land block 'Yangori' with next land block 'Yabi'. A distance of 550 yards surveyed. Marked out site for future patrol camp to be used as a base for further surveying operations in this particular area. 1430 hrs Departed for patrol camp in land block 'Kota'. Arrived patrol camp 1610 hrs. Heavy rain throughout night. Plept night at patrol camp.

23 rd April, 1969

OB30 hrs Departed patrol camp upon completion of first segment of surveying operations in the Erave/Dugu River Valley area. Proceeded to Obo, near Dumi, on the Western road from Kagua, via Taguere and Asumawi, on a muddy track. 1130 hrs Arrived Obo and met by transport from Kagua. 1200 hrs Departed Obo. 1250 hrs Arrived Kagua whereupon patrol stood down. End of Patrol.



P.R. No. 9 of 1968-69

Our Reference.

If calling ask for

Department of District Administration, Sub District Office, KAGUA, Southern Highlands.

1st May, 1969.

The Assistant District Commissioner, Kagua.

Special Fatrol - Magua Number 9 of 1968-69

Your verbal instructions of the 14th April, 1969 and those written for Secial Patrol Kagua Number 8 of 1968-69, refer.

Erave/Sugu River Junction - Land Investigation and Survey

period - covered by Kagua Patrol Report Number 8 - there have been visits to Kagua Station by His Honour the Administrator Mr. D. J. Hay, and the District Commissioner Mr. D. Clancy. These have resulted in a re-appraisal of thought towards alienation of land in the Erave/Sugu River sector.

It is realized that vast tracts of land will have to be alienated if non-indigenous economic activity, in appreciable depth -which in turn will stimulate local indigenous movement - is to eventuate. The land owners concerned do notknow, obviously, how much land will actually have to be alienated if the afore mentioned is to occur. Therefore, the object of this patrol, and succeeding ones, will be to show them what this entails. It is desired that 8,000 to 10,000 acres of land be alienated.

To this end, I accompanied you together with Mr. D.P. Franklin, R.D.O. D.A.J.F. Kagus, Mr. Yano Belo, the local Member for the House of Assembly, and Mr. Boso Agema the President of the Kagua Local Government Council, to the Brave/Sugu Miver valley. On the 15th April, 1969, talks were held on the subject by the party with land owners, councillors and other leading men. It was mutually decided that the patrol team consisting of Mr. Franklin and myself, with D.D.A. and D.A.S.F. personnel, would carry out a survey to slow the people what was actually required on the ground.

We decided to start off with a base line to run through the middle (approximately) of the Erave/Sugu River valley, then carry out sightings from this base line to the sides of the valley, keeping a check on acreage covered as we progressed. The end of the patrol found us almost having completed the first segment, i.e. the base line, which was drawn from west to east up the Sugu River valley. Surveying became more difficult as we approached the head of the valley, this being due to secondary growth, including fallen pitpit and bamboo, and steep sided sections of the Sugu and other rivers; and allowing for travelling time from the patrol camp located in the land block 'Kota'. This can be seen by the distances covered, which contain the figures for projections not included in those shown in the Patrol Diary:

1st Day: 1652yards 2nd " 1201 " 3rd " 1426 " 4th " 919 " 5th " 550 "

A daily average of 1149.6 yards and a total distance of 3 miles 468 yards.

All the people in the area showed interest in the work and there was much speculation asto what exactly was being done us. It became patently obvious as surveying progressed that those people who had attended the meeting on the 15th April, 1969, had not informed those who were absent. Subsequently some confusion arose and on one occasion one land owner decided to carry out his own brand of surveying by planting markers round his own land! It may be desirable that a lands Titles Commissioner sort out the undoubted ownership disputes which will arise when the time comes for investigation into rights to land.

Compared to other parts of the Sub District, this area of the West Sugu Census Division is quite primitive and backward; consequently great care must be taken at all times to maintain harmonious relations with the local people in order to achieve complete alienation of the Erave/Sugu River valley and possibly alienation of portion of their traditional land on the tops of the adjacent northern mountain ranges.

I believe that a short visit by the land owners and other leading men to agricultural and commercial establishments within the Western Highlands District would give them a better understanding what alienation would mean to them.

In conclusion I consider that a rapport has been achieved with the local people by Mr. Franklin and myself, and that Mr. Franklin with his two assistants proved most valuable in their assistance in the survey work. Another patrol to the area will be mounted by us early in May to continue this work.

Pertinent information gleaned from the survey is held on file 35-10-4.

General

Attached to this Patrol Report please find a patrol map and a claim for camping allowance.

For your information and consideration, please.

(Michael Davies)
Patrol Officer

COUNCIL VILLAGES. --- *ALKING TRACKS. ROUTE OF PATROL KEf:-ESTERN SUGU CENSUS DIVISION - KAGUA SUB-DISTRICT. KAGUA Map to accompany Petrol Report Kagus No. 9 of 1968-69, 14 - 23/4/69. Conducted by M. Davies, P.O. SUGIRI KAGUA Porama TTGA NIPA STE-DISTRICT



PATROL REPORT

District of SOUTHERN HIGHLANDS Report No. 10.0F 1968/69.
Patrol Conducted by
Area Patrolled PART OF THE EAST KAGUA CENSUS DIVISION
Patrol Accompanied by Europeans
Natives 2. RPNGG. 1. INTERPRETER
Duration—From.31. /3/19.69to3/5/19.69(BROKEN)
Number of Days12 DAXS14 NIGHTS
Did Medical Assistant Accompany?
Last Patrol to Area by—District ServicesFEB/1969
Medical/19
Map Reference
Objects of Patrol.1. TO SURVEY APPROXIMATELY 150 ACRES OF LAND THAT COULD
BE USED FOR A POSSIBLE HIGH SCHOOL SITE.
Director of District Administration, PORT MORESBY.
Forwarded, please.
/ /19
District Commissioner
Amount Paid for War Damage Compensation \$
Amount Paid from D.N.E. Trust Fund \$
Amount paid from P.E.D.P. Trust Fund



The Missetor, Department of Matrict Administration, Misself.

Kepra Patrol No 10 of 1968/69.

Please find enclosed two copies of the above report submitted by Mr. N.J. Spence, Cadet Patrol Officer, together with covering memorandum 67-1-3 dated 15th June, 1969 from the Assistant District Commissioner, Kagua.

My comments are:-

Written patrol instructions should be issued especially to junior officers.

2. The Director's 67-1-0 dated 21st June, 1968 lays down what is required in patrol reports and this must be followed. I note here that Mr. Spence did not supply a Situation Report.

I am not aware of the background to the Capuchin Mission wanting this ground for a High School and I will request the Assistant District Commissioner, Kagua to supply more information.

4

(E.J. Enanuel)

Abistrict Commissioner.

Assistant District Commissioner, Sub-District Office, KAGUA. 67-15-61

July 300, 1969.

The District Constanter, Southern Righlands District,

PATROS, NO. KAGUA 10/68-60

None redormone 67-3-7 of 23rd June, 1969.

I included the control of Special Report by Mr. Mar. 188800, Onto Patrol Officer to Sert of Sant Eagle.

Hour coments on report here been metal.

Planto inform to further on the background of the

depy of necessaries from the Assistant Matriet Comis-

Codet Patrol Officer, ERAYS Patrol Post, Southern Highlands District. Mencher Mencher

Please note that political education must be a continuing process in all situations with the exphasis on the advantages of national unity.



Telegrams	
Our Reference	
Mr	*************

Department of District Administration.
Sub-District Office,
KAGUA.

Southern Highlands District. 14th. May, 1969.

The Assistant District Commissioner, KAGUA.

SPECIAL PATROL - KAGUA No. 10 OF 1968/69.

Your verbal instructions of 28th. March, 1969 refer :-

" To conduct a survey of the land known as KATILOMA near Mendo village with a view to alienate 150 acres as a possible site for a new High School which the Catholic Mission proposes to build."

As per your instructions, detailed above, I departed Kagua to endeavour to survey the abovementioned land. However on the road to the site I met Father Roy Schuester of the Capuchin Mission Kagua, he had spent the morning walking over the proposed land. He informed me that this particular land was not suitable for the purposes envisaged. He added, however, that the type of land required was located close to this area, it was contained in three parcels known as MAWARO, TEPENAWE and TEPENABU. This land was more suitable apparently because it was less undulating than the other and one boundary would be the Iaro River which would assure a plentiful water supply. He added that he had discussed the matter with the landowners and they were in favour of selling this land.

I informed you of these new developments and I decided not to proceed to Mendo but to continue to Mungoro and survey this new area. The alledged landowners were definitely in favour of selling this land, so the next day I began the survey. Later that afternoon I was beseiged by many distraught persons from Muli on the Islibu side of the Iaro River, claiming title to part of the land in question. This I discussed with you that same afternoon during your visit to Mungoro. Your instructions were - To continue the survey and discuss ownership later, in order to assess whether sufficient land was available.

On completing the survey I returned to Kagua, where I was informed that the Mission had stated that it now required a minimum of 300acres for the project. I was then instructed to return to the area and survey more land as close as possible to the original parcel. I proceeded once more to Mungoro, but before commencing another survey, I mapped and calculated the area of the first parcel. This area turned out to be 220 hectares or approximately 540 acres. On learning this I immediately returned to Kagua, after discussing the matter yet agreed that a futher survey of more land was not marranted.

General

Attached to this Patrol Report please find a patrol map and a claim for camping allowance.

For your information and consideration, please.

N.J. Spence Cadet Patrol Officer

KAGUA,
Southern Highlands District
14th. May, 1969.

The Assistant District Commissioner Sub-District Office, KAGUA.

KAGUA PATROL NO. 10 OF 1968/69.

Patrol Conducted by -

Area Patrolled -

Accompanied by -

Duration of Patrol -

Area last patrolled -

Objects of patrol -

Map Reference -

N.J.Spence Cadet Patrol Officer

Part of the East Kagua Census Division.

Constable 1/C Benias Constable Tebi Interpreter Tebehagia

3 st. March to 3rd May 1969 17 days, 14 nights (broken)

February 1969.

To survey land for a possible ste for a proposed new High School on the Iaro River.
Routine Administration.

Kagua Sub-District Map East Kagua C/D Map Annexure to this Report.

N.J.Spence

Cadet Patrol Officer.



Patrol Daary

Monday 31st March, 1969.

Departed Kagua by car on route to Mungoro on the Iaro River, patrol accompanied by one BDA Interpreter and two police constables. Arrived Mungoro at 1440 and proceded to set up camp. Held informal discussions with the various land owners explaining the purpose of the patrol and detailing the obvious advantages to be had for the area if the proposed High School did eventuate. These remarks were met with obvious enthusiasm on the part of the people.

Tuesday 1st April, 1969.

osoo departed camp with the landowners and walked around the land viewing the general lay of the land and possible sites for the survey lines.1130 arrived back at camp and began hearing minor native complaints.1300 heralded the arrival of a line of people from Muli on the Ialibu side of the Iaro River. These people claimed that they owned part of the land that I proposed to survey. I heard their complaints and I told them that I would discuss this with the ADC Kagua, who was expected that afternoon. At 1445 the ADC arrived and we discussed the latest events regarding the land. I was instructed to complete the survey and guage if enough land was available, the ownership question could be settled later. 1520 the ADC departed and I continued hearing native complaints until 1620.

Wednesday 2nd April, 1969.

0800 departed camp accompanied by the Interpreter and one policeman and the landowners. Began the survey of the land commencing on the side of the Kagua-Ialibu Road and traveling in a northerly direction along the right bank of the Iaro River. 1620 arrived back at camp.

Thursday 3rd April, 1969.

Oboto once again departed camp to continue the survey 0855 arrived at the site and began the survey.1335 discontinued survey and proceeded back to camp. Broke camp prior to returning to Kagua for the Easter Holiday break.1430 departed camp en route to Kagua by car.1520 arrived Kagua.

Patrol broken for 2 weeks, recommenced -

Thursday 17th April, 1969.

Morning spent organising and arranging for departure from Kagua for continuation of patrol.1245 departed Kagua by car, accompanied by two policemen.1330 arrived Mungoro and began to set up camp.1420 held further discussions with the local people, once more emphasizing the importance of releasing this land for development.1510 these discussions were abandoned owing to extremely heavy rain which began falling.

Friday 18th April, 1969.

Heavy rain continued falling through the day, preventing any further continuation of the survey. The afternoon was spent hearing minor native complaints.

Saturday 19th April, 1969.

Day of rest -- Heavy rain continued. Spent the afternoon hearing more native complaints.

Sunday 20th April, 1959.

Day of rest observed.

Monday 21st April, 1969.

Departed camp 0745 and walked to the point where the survey ras discontinued previously.0900 recommenced the survey 1320 heavy/once more began falling, survey abandoned for the day. 1420 arrived back at camp and held further discussions with the ADC Kagua who had arrived during my absense.

Tuesday 22nd April, 1969.

0800 Departed camp once more to continue survey.

0945 arrived at the point where the survey was interrupted the previous day. Continued the survey until 1450 when once more heavy rain caused the abandonment of any further work on the survey.

Arrived back at camp at 1520 and heard rative complaints.

Wednesday 23rd April, 1969.

0815 departed camp to resume survey.0930 arrived at the place where we finished the previous day.Continued the survey until I reached the point of commencement, thus completing the survey of the external boundaries of the land at 1445. At 1447 arrived back at camp.

Thursday 24th April, 1969.

0700 broke camp at Mungoro and proceeded to Kagua by par, arriving there at 0730, in the company of the ADC who had been staying at the rest house at while conducting a road patrol.

Patrol break for 4 days including Anzac Day.

Tuesday 29th April, 1969.

Discussions at Kagua during this break revealed that more land than the originally proposed 2002 acros was required for the High School. I was therefore directed to return to the Mendo area and endeavour to obtain an additional hundred acres. The morning was spent making preparations to depart Kagua. 1245 departed Kagua by car accompanied by one interpreter and one policemen. 1345 arrived at Mungoro. Observed luncheon break. Held further discussions and more native complaints until 1655.

Wednesday 30th April, 1969.

0745 Began conversions and corrections to the survey 1300 this was completed and I commenced drawing up the plan of the survey.

Thursday 1st May, 1969.

0745 continued the map of the land. This was complteed at 1120. 1235 walked to Mendo to examine the land which it was proposed to be purchased. 1415 arrived at Mendo and held discussions with the landowners there. 1510 departed Mendo to return to the camp at Mungoro, arriving there at 1650.

Friday 2nd May, 1969.

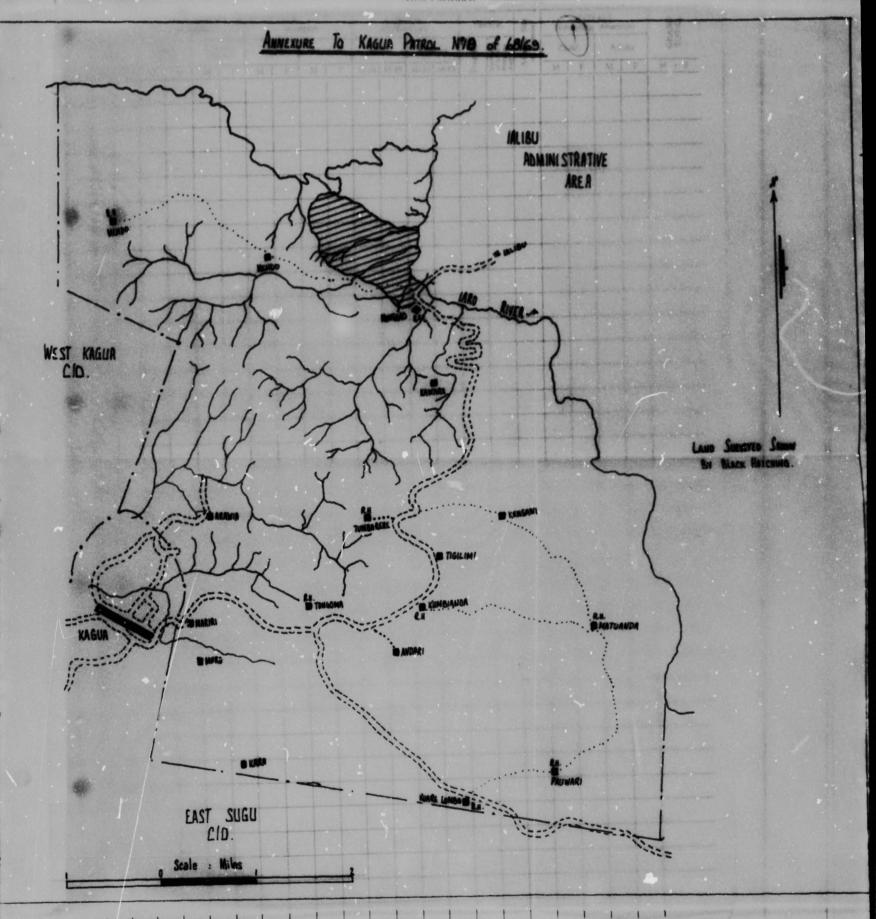
Returned to Kagua by car to discuss some unexpected events which had occurred with the land. Returned to Mungoro at 1745.

Saturday 3mrd May, 1969.

Day of rest Decamped and returned to Kagua.

N.J.Spence adet Patrol Officer. ulation Register

Area Parrolled





PATROL REPORT

District of SOUTHERN HIGHLANDS Report No. KAGUA 11 of 1968/69
Patrol Conducted by N.J.CAVANAGH, District Officer
Area Patrolled EAST KAGUA
Patrol Accompanied by EuropeansNIL
Natives 2 R.P.N.G.C. & 1 Interpreter (Patrol)
Duration—From. 16 / 1 /19 69 to 29 / 5 /19 69.
Number of Days Twenty-one
Did Medical Assistant Accompany?No.
Last Patrol to Area by-District Services/.12/19.68
Medical /19
Map Reference FOURMIL KUTUBU
Objects of Patrol To supervise maintenance of KAGUA/IALIBU Road.
Director of District Administration, PORT MORESBY.
Forwarded, please.
6.3.1020
6,3,19 70 District Commissioner
Amount Paid for War Damage Compensation \$
Amount Paid from D.N.E. Trust Fund \$
Amount paid from P.E.D.P. Trust Fund
· · · · · · · · · · · · · · · · · · ·

SITUATION REPORT :

The village people living along the Kagua/
Iaro River River Road are generally law-abiding, easy-natured
people and willing workers given the right incentive. A considerable
amount of contact is maintained with these people both by visits
by Administration officers, missionaries and the people visiting
Kagua station on official matters, minor courts, church going and
the weekly market which is well attended by the people of this area.

They are well aware of the operations of the Kagua Council, the Vice-President MATA being the representative from MUNGORC Village who is an intelligent and assertive person.

The M.H.A. Mr. Yano Belo regularly visits the area to talk to the people on the operations of the House of Assembly and they also visit him with many of their worries.

The people realise that a good road outlet is a prerequisite for extensive development in the area and they have expended a great deal of effort over the last four years on building and maintaining their road for little reumerative return and they are quite forceful in stating their opinion that the Adrinistration should now improve this main road to a reasonable standard so that heavy traffic can use the road and continual unpaid maintance by the people to keep the road open will be lessened. The subject of the upgrading of this road has been discussed various times by the Kagua Council and aresolution has been passed that the a request be made to the Listrict Commissioner that the equipment being used on the Mendi Lalibu road be put to work on the Ialibu/Kagua road when the former work is completed.

There is little aconomic development in the area apart from a few cattle projects of one or two beasts, some small coffee plots and three trade stores. Most of the cash income is derived from marketing of produce at the weekly Kagua Market, pay for roadwork, employment at Kagua station and indentured employment outside the sub-district. However on the whole the cash income would be higher than the remainder of the sub-district because of their proximity to Kagua station.

The native situation on the whole is satisfactory but the economic situation must improve in the near future if the people's confidence and trust in the Administration is to be maintained.

(M.J.Cavanagh). District Officer.

(3)7

Sunday 25th May, 1969:

P.M. Proceeded to Iaro Camp. Overnight.

Monday 26th May, 1969:

Supervised tractors and labourers working on MUII Hill section.

Tuesday 27th May, 1969 :

Supervised work being carried out on Muli hill then inspected work along road to Kagua. Returned to Iaro Camp.

Wednesday 28th May 1969 :

Supervision of work on MULI Hill and thence MUNGORO and KAWARE sections. Overnight Iaro Camp.

Thursday 29th May 1969.

Supervision of work on MULI Hill and thence village work on road to Kagua.

End of Diary.

COMMENTS :

The KAGU/IALIBU vehicular road is the most imprtant stretch of road in the Kagua sub-district in that it is the link to Ialibu and thence to Mendi and Mount Hagen and is used not only by Administration vehicles but also by private hauliers who transport a large amount of cargo mainly store goods to the trade stores and missions in the Kagua sub-district. Although this road has surfacing of a kind along the complete length, the coverage is not of sufficient depth and consequently continuous maintenance is required to keep the road open to loaded vehicles. This is particularly so along the MULI section on the Ialibu side and MULI hill has consistently been a trouble spot for vehicles.

The allocation of \$6000 to the Kagua Council on Rural Development Funds for the maintenance of this road has provided funds to carry out surfacing and enabled the council to hire tractors and trailers to carry stone and gravel to improve the worst sections of this road. A considerable amount of work has been carried out on this road over the last few menths, both supervised and unsupervised and the worst section have been improved to the state where there should be no risk of vehicles being bogged at least for some months. However as the worst patches, especially the MULI section, are situated in areas of light population and a some distance from stone and gravel deposits, the work involved in cartage of surfacing materials is a slow task with the limited amount of transport available.

The people living adjacent to the Kagu /Iaro section of the road are generally keen and willing works a provided they have some incentive, whether in the form of monetary return, transport to assist with cartage of surfacing material or supervision by Administration officers. The presence of an officer taking and interest and supervising the work ensures a considerable improvement in the work output.

Correction

Territory of Papua and New Guinea.

Sub-District Office, <u>K A G U A.</u> Southern Highlands District.

30th November, 1969.

District Commissioner, Southern Highlands District, M E N D I.

KAGUA PATROL REPORT No. 11 of 1968/69.

INPRODUCTION :

The object of this patrol, which covered broken periods, was to supervise maintenance work being carried out on the KAGUA/IALIBU vehiculare road. The patrol was broken as it was necessary to return to Kagua to check on office and station work being carried out as the other officers were also absent from the station for most of this period. I tender my apologies for the overdue submission of this report which was not written at the completion of the patrol under pressure of other duties due to shortage of staff at Kagua and has been overlooked since.

DIARY :-

Wednesday 16th April, 1969 :

0900 Departed Kagua for vehicle and proceeded to Iaro River. Inspected maintenance work being carried out by villagers from MARARI, TONGUMA, KUMBIANDA, ANDARI, MAPUANDA, TUMBARERE, TIGIRIMI, KENGAWI, KAWAREI, MUNGORO and MENDO. Overnight IARO Resthouse.

Thursday 17th April, 1969:

Supervised loading of tractors and surfacing of KAWARE section of road. Drove over MULI section of road on Ialibu side of Iaro River. Discussion with villagers on work required. Proceeded to Ialibu late afternoon for discussion with A.D.C. Ialibu on road maintenance required on Muli section. Cvernight Ialibi.

Friday 18th April, 1969 :

0700 departed Ialibu and returned to Iaro Camp.

Day spent supervising maintenance work being carried cut. Overnight Iaro Camp.

Saturday 19th April, 1969:

Proceeded to Ialibu. Discussions with A.D.C. Ialibu. Overnight.

Sunday 20th April, 1969 :-

P.M. Returned to Kagua. Overnight Kagua.

Monday 21st April, 1969:

O900 proceeded along Kagua/Iaro Road per vehicle.
Advice and instructions given to villagers working along road.
Inspected gravel pit at TUMBARERE and line of workers organised to improve road to gravel pit. Evernight Iaro Camp.

Tuesday 22nd April, 1969 .:

Tuesday 22nd April, 1969:

A.M. Supervising tractors carrying stone and gravel to surface section of of road from Iaro towards MULI on Ialibu mide of River. Returned to Kagua inspecting work being carried out by villagers enroute. Overnight Kagua.

Wednesday 23rd April, 1969:

0900 departed Kagua and proceeded along road to Iaro advice and instructions issued enroute. Issued tools to Tumbarere and MENDO villagers. Continued on to MULI section of road and issued tools to villagers of MULI and PAIPA. Supervised work being carried out by MULI and PAIPA people. Overnight Iaro Camp.

Thursday 24th April 1969:

A.M. Supervising roadwork MULI area. P.M. Returned to Kagua Office duties.

Friday 25th 6 Sunday 27th April 1969.

At Kagua.

Monday 28th April 1969:

To Iaro River - inspection of current road maintenance by villages on road to Iaro. Returned to Kagua.

Tuesday 29th April 1969.

To Iaro River : Supervising stoning and gravelling of KAWAREI/MUNGORO section. Returned to Kagua.

Wednesday 30th to Monday 19th May 1969 :

At Kagua on station and office duties.

Tuesday 20th May 1969:

To Iaro River : inspection and supervision of Kagua to Iaro roadwork. Overnight Iaro Camp.

Wednesday 21st May 1969:

Supervision of maintenance on Muli Hill on Ialibu side of River.

Thursday 22nd May 1969.

Supervision of work on Muli Hill.

Friday 23rd May 1969.

Supervision of work on MULI Hill. Overnight Iaro

Saturday 24th May 1969 :

To Ialibu. Discussions with A.D.C. Ialibu on roadwork.

(3).

Sunday 25th May, 1969:

P.M. Proceeded to Iaro Camp. Overnight.

Monday 26th May, 1969:

Supervised tractors and labourers working on MULI Hill section.

Tuesday 27th May, 1969 :

Supervised work being carried out on Muli hill then inspected work along road to Kagua. Returned to Iaro Camp.

Wednesday 28th May 1969 :

Supervision of work on MULI Hill and thence MUNGORO and KAWARE sections. Overnight laro Camp.

Thursday 29th May 1969.

Supervision of work on MULI Hill and thence village work on road to Kagua.

End of Diary.

COMMENTS :

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The allocation of \$6000 to the Kagua Council on Rural Development bunds for the maintenance of this road has provided funds to carry out surfacing and enabled the council to hire tractors and trailers to carry stone and gravel to improve the worst sections of this road. A considerable amount of work has been carried out on this road over the last few months, both supervised and unsupervised and the worst section have been improved to the state where there should be no risk of vehicles being bogged at least for some months. However as the worst patches, especially the MULI section, are situated in areas of light population and a some distance from stone and gravel deposits, the work involved in cartage of surfacing materials is a slow task with the limited amount of transport available.

The people living adjacent to the Kagua/Iaro section of the road are generally keen and willing workers provided they have some incentive, whether in the form of monetary return, transport to assist with cartage of surfacing material or supervision by Administration officers. The presence of an officer taking and interest and supervising the work ensures a considerable improvement in the work output.

(3)

Correction

(4).

(36)

SITUATION REPORT :

The village people living along the Kagua/
Iaro River Road are generally law-abiding, easy-natured
people and willing workers given the right incentive. A considerable
amount of contact is maintained with these people both by visits
by Administration officers, missionaries and the people visiting
by Administration on official matters, minor courts, church going and
Kagua station on official matters, minor courts, church going and
the weekly market which is well attended by the people of this area.

They are well aware of the operations of the Kagua Council, the Vice-President MATA being the representative from MUNGORO Village who is an intelligent and assertive person.

The M.H.A. Mr. Yano Belo regularly visits the area to talk to the people on the operations of the House of Assembly and they also visit him with many of their worries.

The people realise that a good road outlet is a prerequisite for extensive development in the area and they have expended a great deal of effort over the last four years on building and maintaining their road for little reumerative return and they are quite forceful in stating their opinion that the Administration should now improve this main road to a reasonable standard so that heavy traffic can use the road and continual unpaid maintance by the people to keep the road open will be lessened. The subject of the upgrading of this road has been discussed various times by the Kagua Council and are solution has been passed that the a request be made to the District Commissioner that the equipment being used on the Mendi Ialibu road be put to work on the Ialibu/Kagua road when the former work is completed.

There is little economic development in the area apart from a few cattle projects of one or two beasts, some small coffee plots and three trade stores. Most of the cash income is derived from marketing of produce at the weekly Kagua Market, pay for roadwork, employment at Kagua station and indentured employment outside the sub-district. However on the whole the cash income would be higher than the remainder of the sub-district because of their proximity to Kagua station.

The native situation on the whole is satisfactory but the economic situation must improve in the near future if the people's confidence and trust in the Administration is to be maintained.

(N.J.Cavanagh). District Officer.



67.15.87

Telegrams
Telephone
Our Reference.....
If calling ask for

67-3-7

11 M PASTO

In Reply Please Quote

No.

Department of the Administrator,

District Office, MENDI, Southern Highlands District.

2nd. March, 1970.

The Secretary,
Department of the Administrator,
KONEDOBU.

KAGUA PATROL No. 11 of 1968/69.

Assistant District Commissioner Mr.N. 'avanagh's abovementioned report has been forwarded to you for your comments.

- 2. The patrel was a much broken one for the purpose of roadwork supervision. The report is much out of date; the reason for which Mr.Cavanagh mentions in his introduction.
- 3. The section of road worked on is an important one linking Kagua with Ialibu and Mt. Hagen. This road is rough but is all weather to four wheel drive vehicles. Being superficially hand paved with stones it requires constant maintenance. This was undertaken during the period of the patrol.

4. Mr.Cavanagh reports that the Kagua people are quite willing to work on road projects. This will be important in coming menths when the Mendi-Hagen road reaches the Ialibu Sub-District.

(D.J.Clancy)
DISTRICT COMMISSIONER

67-15-87

Division of District Administration,

KONEDOBU. PAPUA.

19th March, 1970.

The District Commissioner, Southern Highlands District, MENDI.

PATROL NO. KAGUA 11/68-69

Your reference 67-3-7 of 2nd March, 1970.

I acknowledge with thanks receipt of Special Report by br. N. J. Gavanagh, Assistant District Commissioner, to part EAST KAGUA Census Division:

Whilet the attitudes of the people towards road work appeared to be quite encouraging during this patrol, this information is now of limited value as the report is over 9 months out of date.

(T.W. LLTS)

<u>Secretary</u>,

Department of the Administrator.

Mr. N. J. Cavanagh,
District Office,
MENDI. Southern Highlands District.

Whilst political education is a continuing process it is becoming a more specialised task, and you are still expected to participate fully in its extension at every opportunity.

District Office, MHIDI, Southern Highlands District.

2nd. March, 1970.

The Secretary, Department of the Administrator, KORKDOBU.

KAGUA PATROL No. 11 of 1968/69.

Assistant District Commissioner Mr.H. Cavanagh's abovementioned report has been forwarded to you for your comments.

2. The patrol was a much broken one for the purpose of regiment supervision. The report is much out of date; the reason for which Mr. Gavenagh mentions in his introduction.

The section of road worked on is an important one linking Kagus with Islibu and Hts Hagen. Byth This road is rough but is all weather to four theel drive vehicles. Being experiscially hand pered with stense it requires constant maintenance. This was undertaken during the period of the patrol:

4. Mr. davanagh reports that the Kagus people are quite willing to work on road projects. This will be important in coming menths when the Mendi-Hegen read reaches the Faliby Sub-District.

(D.J. Clamoy)

M

District Office, MENDI, Southern Highlands District.

The Secretary.
Department of the Administrator,
KONEDOBU.

2nd. March, 1970.

KAGUA PATROL No. 11 of 1969/69.

Cavanagh's abovementioned report has been forwarded

the purpose of roadwork supervision. The report is mentions in his introdiction.

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This road is rough but is all weather to four wheel drive vehicles. Being superficially hand paved with undertaken during the poriod of the reference. This was

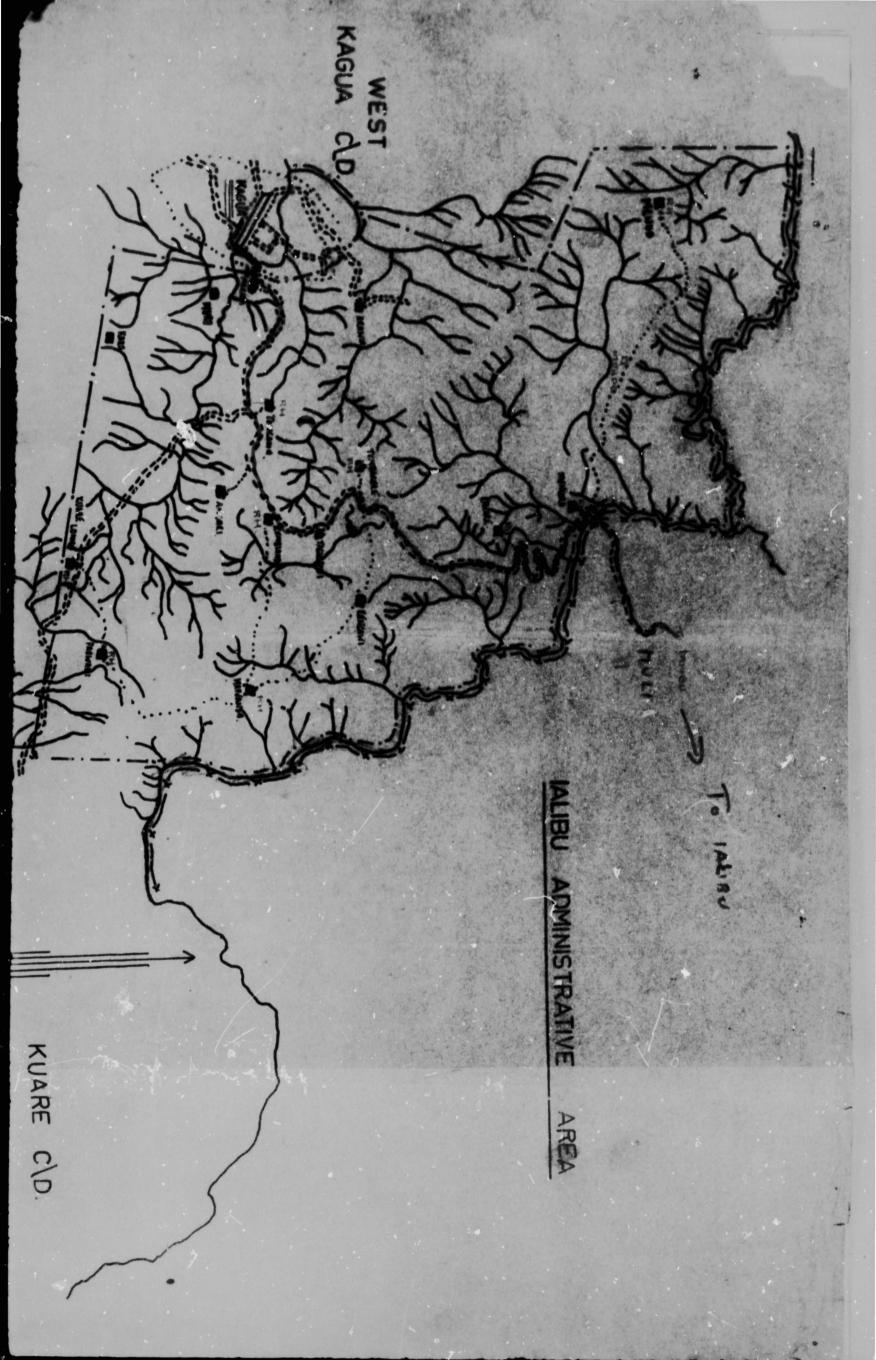
people are quite willing to work on road projects.

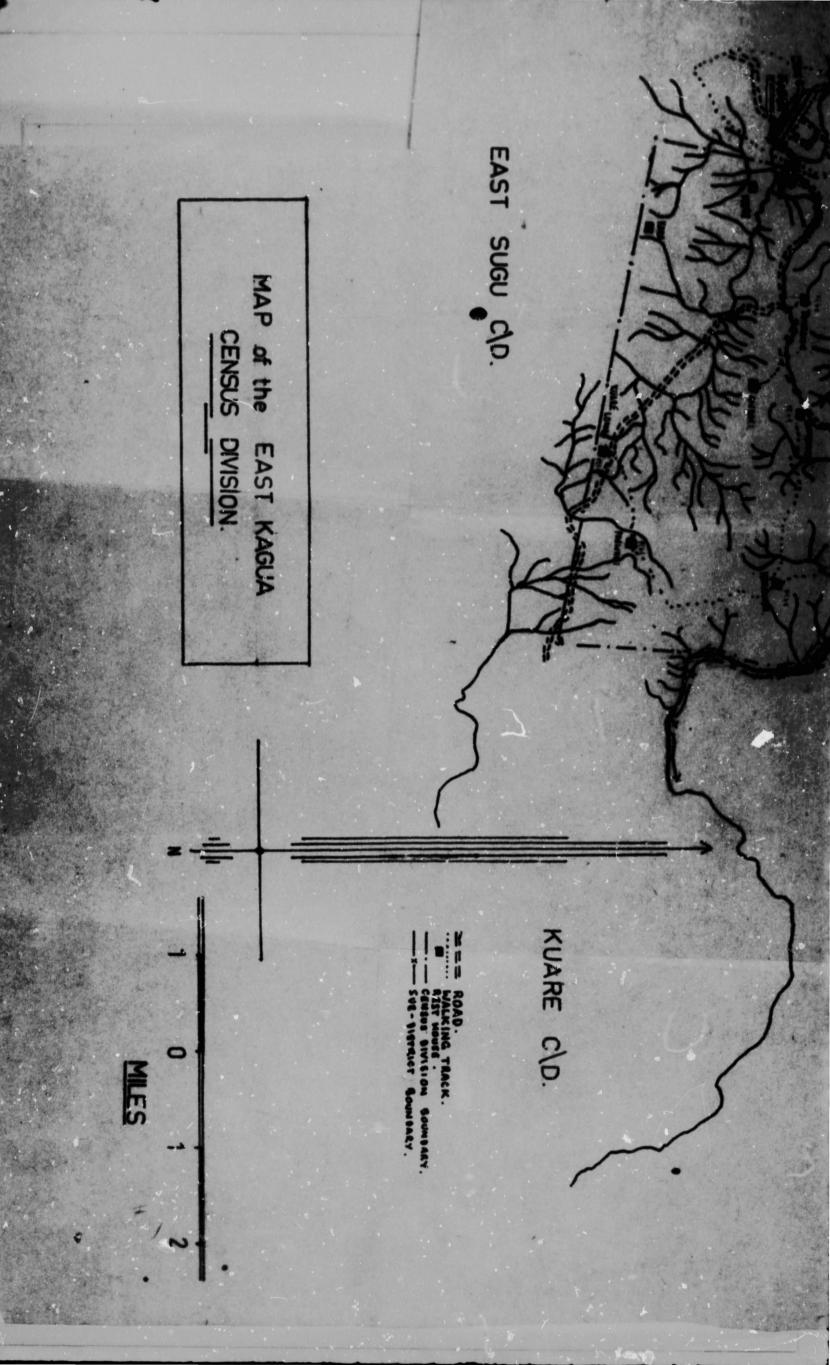
Hendi-Hagen road reaches the Lalibe when the

DISTRICT COMMISSIONER

c.c. The Assistant District Commissioner,

c.c. Mr.N.Cavanagh, G/- Australian School of Pacific Administration, MOSMAN, N.S.W., Australia.

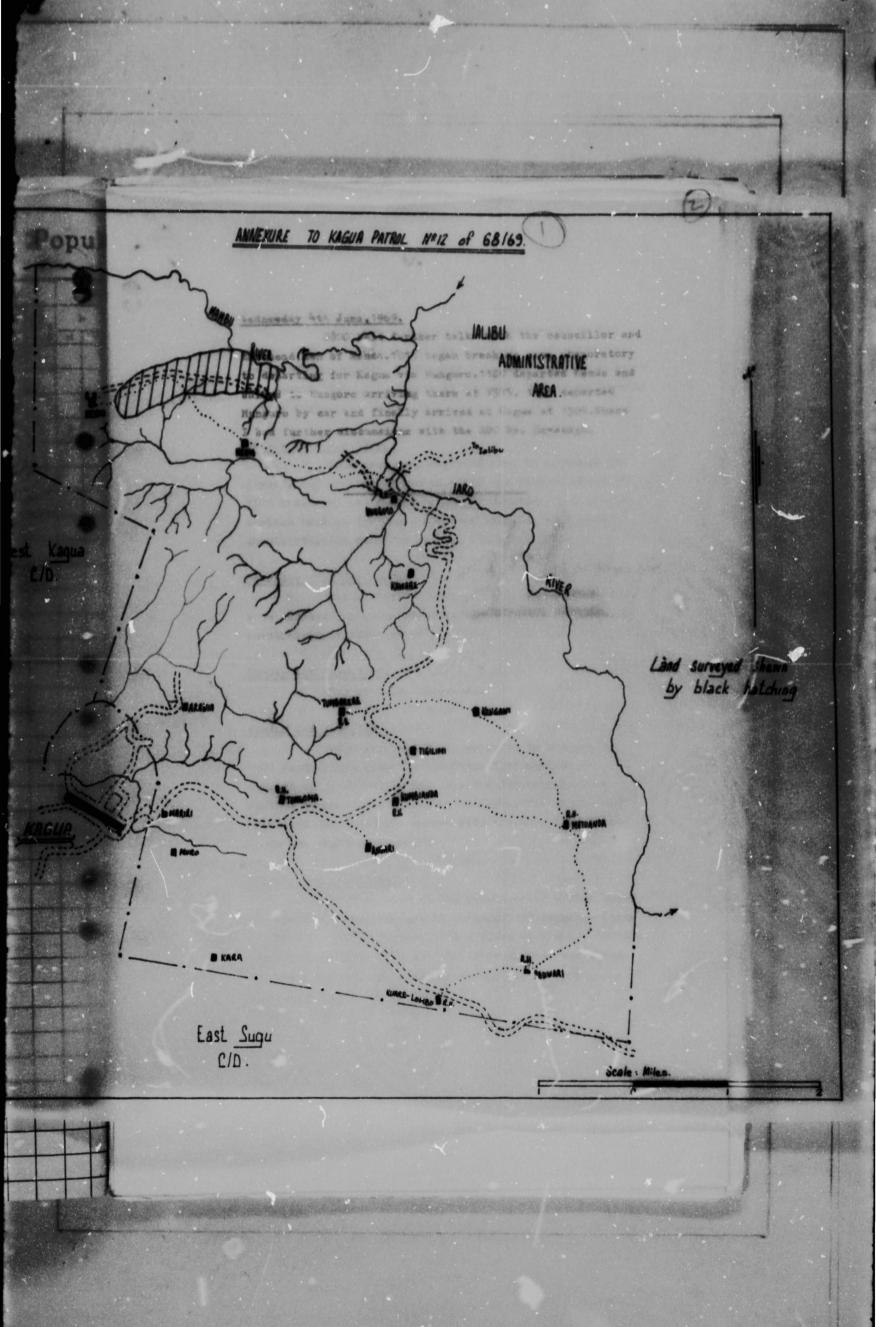






PATROL REPORT

District of SOUTHERN HIGHLANDS Report No. KAGUA No. 12 of 1968/69.
Patrol Conducted by NaJ-SPENCE CALLE PATRON OFFICER
Area Patrolled PART OF THE EAST KAGUA CENSUS DIVISION
Patrol Accompanied by EuropeansNIL
Natives1. RP&NGG
Duration—From.19/5/19.69to4/6/19.69
Number of Days 12 PAYS 15 NIGHTS
Did Medical Assistant Accompany?
Last Patrol to Area by—District Services. 3/5/1969
Medical/19
Map Reference
Objects of Patrol1. SUPERVISION.OF. WORK ON THE KAGUA-IALIBU BOAD.
2. SURVEY OF LAND FOR POSSIBLE ALTERATION. 3. GENERAL ADMINISTRATION.
2. Comments and the comments of the comments o
Director of District Administration,
Director of District Administration, PORT MORESBY. Forwarded, please.
Director of District Administration, PORT MORESBY. Forwarded, please.
Director of District Administration, PORT MORESBY. Forwarded, please.
Director of District Administration, PORT MORESBY. Forwarded, please. 26,2/19 70 District Commissioner
Director of District Administration, PORT MORESBY. Forwarded, please. 26,2/19/70 District Commissioner Amount Paid for War Damage Compensation \$
Director of District Administration, PORT MORESBY. Forwarded, please. 26, 2, 19, 70 District Commissioner Amount Paid for War Damage Compensation \$
Director of District Administration, PORT MORESBY. Forwarded, please. 26/2/19/70 District Commissioner Amount Paid for War Damage Compensation \$



Thursday 29th May, 1969.

o750 departed camp to recommencement of the survey line.0820 arrived at the point of abandonment and continued the survey. 1435 heavy rain once more interrupted the survey.1505 arrived back at the camp.1520 began hearing native complaints until 1750.

Friday 30th May, 1969.

0800 once more departed camp to continue the survey.0825 arrived at the site and recommenced the survey 1545 thesurvey was completed and returned to camp.1555 arrived back at the camp.1610 began hearing more native complaints.1704 finished hearing the complaints.

Saturday 31st May 1969.

Pay of Rest - Commenced drawing a map of the area surveyed in order to ascertain the area of the land encompassed by the survey.

Sunday 1st June, 1969.

Day of Rest - Observed.

Monday 2nd June, 1969.

0800 departed Mendo en route to Mungoro to hold discussions with the ADC Kagua.1015 arrived at Mungoro to find that he had departed for Kagua.I then awaited transport to convey me to Kagua.1706 arrived at Kagua and discussed the survey with Mr. Cavanagh. I then spent the night at Kagua.

Tuesday 3rd June, 1969.

o745 arrived at the Sub-District Office Kagua and awaited transport back to Mungoro.1100 departed Kagua by car en route to Mungoro.1130 arrived at Mungoro and then proceeded on foot to Mendo.1330 arrived Mendo and dined.

1357 held discussions with the locals and at 1517 heard more native complaints.

Friday 23rd May 1969. (Con't)

1610 arrived at Kagua and found that the radio antenna had been accidentally knocked down. I supervised the erection of the antenna and at 1650 departed Kagua en route back to Mungoro. 1740 arrived at Mungoro.

Saturday 24th May, 1969.

Day of Rest - Observed.

Sunday 25th Nay. 1969.

Day of Rest - Began making preparations to leave Mungoro the following day.

Monday 26th May, 1969.

from Mungoro.0845 Departed Mungoro on foot for the Rest House at Mendo.1140 arrived at Mendo and began stting up camp.1315 completed setting up the camp. The afternoon was spent in informal discussions with the local people. In this discussion I tried to emphasize the importance of the people freeing as much land as possible, and explaining the advantages to be gained by them by having an expatriate industry move in and develope the area. This was received with great enthusiasm on the part of the local people.

Tuesday 27th May, 1969.

continued during the early morning.0915 the rain eased so I departed camp accompanied by the landowners for an initial perusal of the land intended to be surveyed.1315 returned to camp and held further discussions with the landowners who would be affected bythe proposed purchase, these discussions were interrupted by more heavy rain at 1335. 1420 began hearing native complaints until 1640.

Wednesda / 28th May, 1969.

0800 departed camp and proceeded to a point previously determined by me for the commencement of the survey.0845 arrived there and began the survey. The survey continued until 1540 when it was curtailed by heavy rain, we then roceeded back to camp.

1610 arrived at the Rest House.

Thursday 29th May, 1969.

0750 departed camp to recommencement of the survey line.0820 arrived at the point of abandonment and continued the survey. 1435 heavy rain once more interrupted the survey. 1505 arrived back at the camp. 1520 began hearing native complaints until 1750.

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Day of Rest - Commenced drawing a map of the area surveyed in order to ascertain the area of the land encompassed by the survey.

Sunday 1st June, 1969.

Day of Rest - Observed.

Monday 2nd June, 1969.

0800 departed Mendo en route to Mungoro to hold discussions with the ADC Kagua.1015 arrived at Mungoro to find that he had departed for Kagua.I then awaited transport to convey me to Kagua.1706 arrived at Kagua and discussed the survey with Mr. Cavanagh. I then spent the night at Kagua.

Tuesday 3rd June, 1969.

o745 arrived at the Sub-District Office Kagua and awaited transport back to Mungoro.1100 departed Kagua by car en route to Mungoro.1130 arrived at Mungoro and then proceeded on foot to Mendo.1330 arrived Mendo and dined.

1357 held discussions with the locals and at 1517 heard more native complaints.

Wednesday 4th June, 1969.

0800 held further talks with the councillor and the head men of Mendo.1015 began breaking camp preparatory to departing for Kagua via Mungoro.1120 departed Mendo and walked to Mungoro arriving there at 1315. 1400 departed Mungoro by car and finally arrived at Kagua at 1504. Where I had further discussions with the ADC Mr. Cavanagh.

N.J.SPENCE.

CANETPATROL OFFICER.

KAGUA FATROL REPORT NO.12 OF 1968/69.

Patrol Diary

Monday 19th May, 1969.

orange of a patrol to Mendo in the East Kagua Census Division. 1400 preparations completed. 1410 departed Kagua by car, accompanied by Constable Lebe, on route to Mungoro on the Laro River. It was anticipated that we would leave the car at Mungoro and proceed on foot to Mendo. 1505 arrived at Mungoro and was met by the A.D.C. Kagua who was encamped at Mungoro. After holding discussions with the ADC it was too late to proceed to Mendo, so we stayed overnight at Mungoro.

Tuesday 20th May, 1969.

After further discussions in the morning, it was decided that I would stay on at Mungoro and assist Mr.Cavanagh with the supervision of the road work on the Kagua-Islibu Road. Afterwards I would proceed to Mendo to do the survey of the land.0830 departed camp and proceeded by ear to Muli Hill on the Kagua-Islibu Road. The day was spent in the supervising of the quarrying of surfacing materials, resurfacing and providing drainage for the road.1610 departed Muli and proceeded bac't to camp by car arriving there at 1630.

Wednesday 21st May, 1969.

0815 departed camp and once more proceeded to
Muli to continue work supervision on the road.1620 departed
work site and returned to camp, arriving there at 1642.

Thursday 22nd May, 1969.

6800 departed camp and proceeded to site of road work. Continued the resurfacing of the road and general maintenance work. 1640 returned once more to camp, arriving there at 1705.

Friday 23rd May, 1969.

0750 departed camp on route to Muli.Arrived there at 0810 continued road work.1510 heralded the arrival of the ADC Ialibu on an inspection of the road.Accompanied by the ADC Kagua and the ADC Ialibu continued the road inspection back toMungoro.1540 departed "ungoro on route to Kagua in response to an urgent call for assistance from the clerk.

The survey included a large portion of the land belonging to the Mendo line. This commenced on the north-eastern boundary of the previous survey conducted from Mungoro, and then proceeded up the Mendo Valley and thence across to the Mambu River, which is the border of the Kagua and Ialibu Sub-Districts.

After completing the survey I calculated the approximate area of the land and discovered that there was insufficient available to meet the required 500 acres. The area of the land surveyed came to approximately 220 acres.

This position could be aleviated if it would be possible to obtain the remaining required land on the other side of the Mambu River. I held exploratory talks with some of the landowners on the Islibu sile. These talks however were not particularly successful, as at this time these people were quite upset over the deaths of three of their clan, who were killed in an unfortunate motor accident. Consequently they were not in a particularly co-operative mood.

CONCI.USION

Even though it was not possible to acheive the initial aims of the patrol, namely obtaining 500acres of land. I feel that this patrol, in conjunction with future patrols, could bring about a close sense of co-operation and harmony amongst the groups in the area.

RECEOMMENDATIONS:

I feel that a future patrol into the area in another two or three months could possibly obtain the necessary land to make the project a success. By this time the animosity over the deaths should have abated and the landowners may be willing to sell. If this did eventuate, I think that could lead not only to closer coeoperation between peoples in the area, but would give a much needed economic boost to the area, which has a great potentiality.

For your information and consideration please,

N.J.SPENCE.

Cadet Patrol Officer.



TERRITORY OF PAPUA AND NEW GUINEA

Telegrame DISTROFFF
Our Reference DFR No.12.

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Department of District Administration,
Sub-District Office,
KAGUA. S.H.D.
16th. June, 1969.

The Assistant District Commissioner, KAGUA.

SPECIAL PATROL - KAGUA NO.12 OF 1968/69.
Your verbal instructions of the 16th. May 1969 refer :

After discussions with the District Commissioner Mr. Claney with regard to the excess of land surveyed at Mungoro (Kagua Patrol No. 10 of 1968/69.). It was decided to mount another special patrol into the adjoining area of land at Mendo to try and obtain a further 500 acres giving a total area of 1000 acres which could be utilised to establish an expatriate industry in the area.

As per your instructions, detailed above, I departed Kagua intending to proceed directly to Mendo. However after discussions with you at Mungoro, it was decided that I would stay on at Mungoro for a while to assist you in the supervision of the maintenance work being carried out on the Muli section of the Kagua-Ialibu Road. I remained at Mungoro for a week, mainly concentrating on the resurfacing of the carriageway and providing improved drainage for the road.

On monday 26th. May I departed Mungoro and proceeded on foot to Mendo to begin the survey of the land. From previous observations I anticipated that there would be sufficient land available for alienation to satisfy the purposes envisaged.

I held several discussions with the landowners and found that there were no major disputes over the land in question, and that they were not only willing to sell, but very keen indeed over the prospect of the possibility of getting an industry to come into their area. I explained to them that this could only come about if there was sufficient land available and an expatriate could be interested init. This statement didn't dicourage them and they still appeared to be very keen on the idea.

The people of Mendo, although still reasonably isolated are very progressive types. This I feel is clearly shown in their own endeavour to build a road linking their village with the Kagua-Ialibu Road. This road built on their own initiative is rapidly nearing completion with only approximately three-fourths of amile yet to be constructed.

The patrol was welcomed in the village and their was no lack of voulanteers when assistance was required. This also enabled me to complete the survey in three days even with the adverse weather conditions which prevailed at times.

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The Assistant District Commissioner, Sub-District Office. KAGUA.

KAGUA SPECIAL PATROL NO.12 OF 1968/69.

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Duration of the patrol

Area last patrolled - one March-May 1969.

Objects of patrol - Roadwork

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Part of the East Kag Consus Division.

Constable Tool.

19th. May to 4th. June. 17 Days & 15 Rights.

Objects of patrol - Roadwork
Land Survey
Routine Administration Map reference - Children and Map reference - Kagus Sub-District Map

Survives afforce will be made to recurs and Kagua G/D Map. A street to the test and time blocks. This would result to this report.

Speries and Joseph

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N.J.SPENCE.

Cadet Patrol Officer.

Department of the Administrator, Division of District Administrator, Division of District Administration,

Tolophyse
Our Reference 67-1-3

If calling sale for

M. 19th December, 1969.

The District Commissioner, MENDI, Southern Highlands District.

COMMENTS - KAGUA PATROL NO. 12 - 1968-1969
MR. N.J. SPENCE, ASSISTANT PATROL OFFICER.

Please find attached, 3 copies of Kagua Patrol Report No. 12 of 1968/1969. The patrol visited a section of the East Kagua Centus Division and was conducted by Mr. N.J. Spence, Assistant Patrol Officer. Its objectives were as listed on the cover of the report.

A Land Investigation Report, prepared by Mr. T. Hueston, has already been submitted.

The brewity of the report and my own, present, lack of knowledge of the land in question, preclude much comment.

Nevertheless, a situation report should have been submitted. I am unable to procure this as Mr. Spence is now on temporary transfer to Mendi to work on the Mendi-Ialibu Road. Mr. Spence will be acquainted with the relevant circular on the proparation of reports.

Further efforts will be made to secure an additional 200-300 acres adjacent to the two existing blocks. This would result in a viable area of 1,000 acres which could be used for tea.

The Kagua-Ialibu Road is now on the capital works programme and work can be expected to commence on it during the 1970/1971 financial year.

Only verbal instructions were given to Mr. Spence, as a result, typed instructions are not attached.

Late submission is due to the report having been inadvertently filed away. It was only during the search instigated by your memorandum 67-4-0 of 25th Nevember, that the copies were located.

A.F. McNeill Assistant District Commissioner.

Munul

Att.

TERRITORY OF PAPUA AND NEW GUINEA artment of District Ar 67-3-7 District Office, MENDI, Southern Highlands District. 24th. February, 1970. The Secretary, Ronebon, Department of the Administrator, KONEDORU. DE WEDDINGS ADDRESSED TO THE PERSON 空山田町本芸 KAGUA PATROL No.12 of 1968/69. I have forwarded for your information, two copies of the abovementioned report written by Mr.N. Spence, Assistant Patrol Officer. Also attached are brief comments by Mr.A.McNeill, Assistant District Commissioner. 2. The main aim of this patrol was to survey an area of some 500 acres near Mende for primary development. This was not achieved and the patrol was terminated when it became apparent that there was insufficient land available. Roadwork supervision was carried out during the course of this patrol. DETERMINE The report content is by no means detailed although it appears that useful contact was made with groups in the East Kagua Census Division. Unfortunately this report was misfiled and is thus very much out of date.

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TERRITORY OF PAPUA AND NEW GUINEA

PATROL REPORT

Number of Days Number	Local Government Counce D.A.S.F., Kagua Members of D.A.S.F. Nenry Fuluha R.D.A John Membo Interpreter Iba Duration eight days Land survey Routine administration
Patrol Accompanied by Europeans Mr D.P. Franklin, R.D.O. I R.P. & N.G.C. Natives 1511 Constable 1/c Aduang 2500 Constable Raima Duration—From 21 / 5 /19 69 to 29 / 5 /19 69 Number of Days Eight Did Medical Assistant Accompany? No Last Patrol to Area by—District Scruisca / 19 Map Reference Fourmil: Kutubu Milinch: Erave Objects of Patrol 1) Survey of Er. ve/Sugu River Junct	Local Government Counce D.A.S.F., Kagua Members of D.A.S.F. Nenry Fuluha R.D.A John Membo Interpreter Iba Duration eight days Land survey Routine administration
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Last Patrol to Area by—District 11/4/69 -/193/4/69 Medicat /19 Map Reference Fourmil: Kutubu Milinch: Erave Objects of Patrol 1) Survey of Er. ve/Sugu River Junct	Routine administration
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Objects of Patrol 1) Survey of Er ve/Sugu River Junct	
Objects of Patrol 1) Survey of Er ve/Sugu River Junct	
	ion area
Total population of area patrolled: 3496 (W)	hole Census Division)
Director of District Administration, PORT MORESBY.	
Forwarded, please.	
/ /19	
Dis	strict Commissioner



It should be noted that a large area of land similar to that now under scrutiny, lies in the Nemba Valley Gensus Division of the Nipa Sub District, at Urida village, on the opposite side of the Brave River (southern) to land blocks 'Tararei' and 'Ulumada'. Permission must be obtained from higher authority for surveying to be carried on into this area, which encompasses several hundred acres. As usual great interest was shown by people throughout the area from Lapi in the west to Sari in the east, and cooperation extended by them unreservedly. The latter showed up in the cuttof survey lines and the bringing of fresh vegetables daily to the patrol camp set up in land block 'Tabi' south of Kois village Another combined D.D.A./D.A.S.F. patrol will be leaving for the Erave/Sugu area on the 11th June, 1969 to continue surveying Pertinent information gleaned from the survey is held on Retroit - Areas Nagherall ex 1966.09 Attached to this Patrol Report please find a patrol map and a claim for camping allowance. For your information and cons' ceration, please. (Michael Device)
Patrol Officer There is a state of the state o 1937 yerds 653 yerds 740 yerds 150 GM2 + Characte as rollows 1 NETS LESS PARLS To be expected to continue on the operations in last that at the second of the second L Travers the property of the same from the problems beaut

P.R. No. 13 of 1968-69

Sub District Office, KAGUA, Southern Highlands.

6th June, 1969

The Assistant District Commissioner, Kagua.

Special Patrol - Kagua Number 13 of 1900

Your verbal instructions of the 21st May, 1969 and those for Special Patrol Kagua Number 17 8 of 1968-69, refer.

Brave/Sugu River Junction - Land Investigation and Survey

This patrol saw the continuation of that work carried out by Special Patrol Kagua Numbers & and 9 of 1968-69, namely survey of the Erave/Sugu River area, the object being to acquire 8,000 acres of native-held land for subsequent alienation. The D.A.S.F. segment of this combined D.D.A./D.A.S.F. patrol, headed by Mr D.P. Franklin, of this combined D.D.A./D.A.S.F. patrol, headed by Mr D.P. Franklin, R.D.O. Kagua, as in the previous patrol, proved most valuable. Surveying was carried out at a faster pace than that possible without their assistance.

Special Patrol Kagua Number 9 resulted in a survey line of special Patrol Kagua Number 9 resulted in a survey line of sugu River valley. This line was further extended eastwards during the course of this patrol by another 1 mile 1258 yards, a tetal in all of 4 miles 1/26 yards.

Details as follows:

1st day - 1587 yards
2nd day - 683 yards

1587 yards 683 yards 748 yards 1st day 2nd day 3rd day

1 mile 1258 yards

It is expected to realize approximately another 2miles to this base middle line by further surveying operations in land blocks 'Tararei' and 'Ulumada', located in the western end of the Erave/Sugu River Junction area, south of Iapi village; and alos castwards into land block 'Ala', located south of Sari village.

Upon completion of this aspect of operations, that is in this Upon completion of this aspect of operations, that is in this particular patrol, traverses were run from the base middle line to particular patrol, traverses were run from the base middle line to particular patrol, traverses were run from the base middle line to particular patrol, traverses were run from the base middle line to particular patrol, traverses were run from the base middle line to particular patrol, traverses were run from the base middle line to particular patrol, traverses were run from the base middle line to particular patrol, traverses were run from the base middle line to patrol, traverses were run from the base middle line to patrol, traverses were run from the base middle line to patrol, traverses were run from the base middle line to patrol in a westerly direction.

'Ulumada' i.e. in a westerly direction.

Lst day — 4 traverses

2nd day — 2 traverses

Details as follows:

lst day - 4 traverses

2nd day - 2 traverses

3rd day - 1 traverse

Subsequent to this the area from the southern bank of the Sugu River to the base of the mountains bordering the valley will be surveyed.



25th May, 1969

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Sunday A.M. Discussed local affairs with leading men from Asumawi, Wandiri and Koia villages. Settled several minor disputes to the apparent satisfaction of all concerned. P.M. Light to heavy rain throughout afternoon.

Slept night at patrol camp.

26th May, 1969

O830 hrs Departed patrol camp in company with Mr D. Franklin and other members of surveying party. O900 hrs Arrived at next point of surveying operations in land block 'Ala'. Surveying will now be carried out back in an westerly direction towards point of commencement in land block 'Ulumada', south of lapi village from which surveying started in last patrol in April, 1969. Surveying from base middle line to the northern bank of the Sugu River, thence later southern bank of Sugu River to anticipated southern boundary on southern range of mountains bordering Frave/Sugu River area. Re todays surveying - going good finishing at a point several hundred yards east of patrol camp in land block 'Sabi' at 1500 hrs. Four traverses run. 1530 hrs Arrived back at patrol camp. Supervised erection of further houses at patrol camp re anticipated increase in numbers of surveying party next patrol. Men from Paiti, Twalemanda and Yala villages carrying out work most enthusiastically.

27th May. 1969

O830 hrs Departed patrol camp in company with Mr ". Franklin and other members of surveying party. O966 hrs Arrived at next point of surveying operations in land block 'Iabi' several hundred yards east of patrol camp. Surveying to northern bank of Sugu "iver from base middle line extremely slow - mainly through secondary growth and fallen pit pit and bamboo. 1500 hrs Surveying completed for day at a point south of patrol camp. Two traverses only run. 1515 hrs Arrived back patrol camp. Discussed local affairs with local people. Slept night at patrol camp.

28th May, 1969

O830 hrs Departed patrol camp in company with Mr D, Franklin and other members of surveying party. O845 hrs Arrived at next point of surveying operations south of patrol camp. Surveying extremely slow and tiring mainly through secondary growth and fallen pit pit and bamboo. 1300 hrs Surveying completed for day as party and local men tired from cutting survey line. One traverse only rum. 1315 hrs Returned to patrol camp. Discussed local affairs with village people including the site and construction of another rest house for pelice and members of surveying party, including that rest house now being built for officers. People enthusiastic about the patrol's presence in the Sugu Valley and thus more than co-operative.

Slept night at patrol camp.

29th May, 1969

0800 hrs Departed patrol camp and roceeded to Obo, near Sumi, via Koia and Twalemanda. Track dry and in good condition. 1100 hr Arrived Obo where picked up by transport from Kagua. Proceeded same at 1145 hrs. 1245 hrs Arrived Kagua and stood down patrol. End of patrol.

PATROL DIARY

21st May. 1969

1115 hrs Departed Kagua by road for Obo, near Sumi, in company with Mr D.P. Franklin, R.D.O. D.A.S.F., 1511 Constable 1/c Aduang and R.D.A.s D.A.S.F. and party. 1215 hrs Arrived Obo - road in good condition - and picked up carriers from West Sumi Census Division villages of Twalemanda and Koia, awaiting party. 1230 hrs Departed Obc. 1530 hrs Arrived patrol camp set up in land block named 'Yabi' located in Erave/Sugu River Valley area, south of Twalemanda. Patrol camp set up by Interpreter Iba and 2500 Constable Raima and met by them there. Dry track and in good condition. Established combined DDA/DASF party in camp. Slept night at patrol camp. slept night at patrol camp.

22nd May, 1969

O830 hrs Departed patrol camp in company with Mr Franklin, R.D.A.s Henry Fuluba and John Membo, Interpreter Iba and Constable Raima and mwners of 'Yabi'. O845 hrs Continued land survey of Erave/Sugu River area from a position south of patrol camp, which position saw completion of surveying by previous DDA/DASF petrol team in April, 1969. Surveying proceeded mainly through kunai grass plains, crossing several creeks including the Yaku, Ubibi and Yabi in the process. 1430 hrs Completed surveying for day at a point east of the Yabi River, in land block 'Yabi', when owners of the land to the east mefused permission to carry on the surveying into their land block called 'Asuar'. Held talks with the land owners on the subject at the conclusion of which they agreed to allow surveying to continue into 'Asuar' on the morrow. 1500 hrs Departed for patrol camp. 1530 hrs Arrived patrol camp. Slept night at patrol camp.

23rd May. 1969

O830 hrs Departed patrol camp for next section of land to be surveyed in company with Mr D. Franklin and combined DDA/DASF party. At this time Constable Raimas departed for Kagua upon receipt of letter informing him of matrimonial crowbles at his home in Mount Hagen. For attention by ADC at Kagua upon arrival there. O900 hrs Recommenced surveying and carried on into land block 'Asuar'. Going slow as surveying mainly through secondary growth and fallen pitpit and bamboo. Held up at one stage due to a wild pig being sighted by several of the land owners and members of surveying party, and subsequent unsuccessful chase! 1400 hrs Completed surveying for day. 1445 hrs Arrived back at patrol camp. Slept night at patrol camp - weather remaining good. Slept night at patrol camp - weather remaining good.

24th May, 1969

0830 hrs Departed patrol camp with Mr D. Franklin and combined DDA/DASF party to continue surveying of base middle line running through Erave/ugu valley area. O915 hrs Arrived at next point at eastern end of land block 'Asuar'. Continued surveying. New bearings/sightings taken. Going initially through fallen pitpit and bamboo, thence kunai grass plains and a sink hole. Completed base middle line survey at Ibiku Creek, which creek runs into the Sugu River from northern mountain range; and in land block 'Ala' Completed 1230 hrs. Discussed next phase of surveying with local Completed 1230 hrs. Discussed next phase of surveying with local land owners. 1300 hrs Departed for patrol camp located in land block 'Tabi'. 1400 hrs Arrived patrol camp base. Discussed local affairs and possible alienation of Prave/Sugu River valley area, affairs and possible alienation of prom all the villages on northern implications thereof etc. with men from all the villages on northern side of combined valley area, Lapi in the west to Sari in the east. Slept night at patrol camp.

ppi XENSEEX 67-3-7 M Division of District
Administration,
Southern highlands District,
METDI. 12th January, 1970. The Secretary, Department of the Administrator, KONEDOBU. KAGUA PATROL REPORT NO. 13 68/69. I attach the original and one copy of a report submitted by Mr. M. Davies, Patrol Officer, covering the survey of 6,663 acres in the Suga Valley. My comments are: Mr. Davies, with the assistance of Mr. Franklin, completed a very worthwhile land investigation which will considerably assist the development of the Kagun Sub District. The Investigation Report is now being processed by your office and Lands. DISTRICT COMMISSIONER.

TERRITORY OF PAPUA AND NEW GUINEA XXXXXXX 67-3-7

Department of the Administrator, Division of District Administration, Southern highlands District, MENDI.

12th January, 1970.

The Secretary, Department of the Administrator, KONEDOBU.

> KAGUA PATROL REPORT NO. 13 68/69.

I attach the original and one copy of a report submitted by Mr. M. Davies, Patrol Officer, covering the survey of 6,663 acres in the Sugu Valley.

My comments are:

Mr. Davies, with the assistance of Mr. Franklin, completed a very worthwhile land investigation which will considerably assist the development of the Kagua Sub District. The Investigation Report is now being processed by your office and Lands.

DISTRICT COMMISSIONER.

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Division of District Administration,

KONEDOBU. PAPUA.

3rd February, 1970.

The District Commissioner, Southern Highlands District, MENDI.

PATROL NO. RAGUA 13/68-69

Your reference 67-3-7 of 12th January, 1970.

I scknowledge with thanks receipt of Special Report by Mr. M. P. Davies, Patrol Officer, to part WEST SUGU Census Division.

At this late stage this short report has no value other than as a historical record. The patrol was completed in May, 1909; the report was seemingly written in June, 1969, and yet it did not reach here until January, 1970. I would appreciate a full explanation of the reasons for this prolonged delay in submission.

(S.J. PEARSALL)

a/Secretary,

Department of the Administrator.

Mr. M. P. Davios, Sub-District Office, KAGUA. Southern Highlands District.

Whilst political education is a continuing process it is becoming a more specialised task, and you are still expected to participate fully in its extension at every opportunity.