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Papua New Guinea Patrol Reports

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PATROL REPORTS SOUTHERN HIGHLANDS DISTRICT 1960/61

LAKE KUTUBU

<u>Report No.</u>	<u>Patrol Conducted by</u>	<u>Area Patrolled</u>
LAKE KUTUBU 1-60/61	R.B.Creagh	FASU census Division
" " 2-60/61	P.J.Heward	✓ BOSAVI mountain, KARIOS Range and Great Papuan Plateau
" " 3-60/61	B.G.Rebins	Portion FOI'I Census Division
" " 4-60/61	R. G. ROBINS	Station of Road near KOKOMA.
" " 5-60/61	B.G.Rebins	FOI'I, KOKOMA and FASU Census Divisions



TERRITORY OF PAPUA AND NEW GUINEA

PATROL REPORT

District of Southern Highlands *LAKE KUTUBU*
Report No. 1 of 1960/61

Patrol Conducted by Richard B. Creagh, Cadet Patrol Officer

Area Patrolled FASU Census Division

Patrol Accompanied by Europeans No.

Natives R.P.&N.G.C. 4, P.H.D. 1, Carriers 34

Duration—From 8/8/1960 to 12/9/1960

Number of Days Thirty-six

Did Medical Assistant Accompany? No.

Last Patrol to Area by—District Services 4/11/1960

Medical Nil

Map Reference Sketch Map attached

Objects of Patrol 1.) Revision of Census, 2.) Consolidation of Government Influence, 3.) Establishment of an Aid Post, 4.) Routine Administration.

DIRECTOR OF DISTRICT SERVICES
AND NATIVE AFFAIRS,
PORT MORESBY.

Duplicate Held

Forwarded, please.

7/10/1960

[Signature]
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	....	£.....

67-12-16

The District Officer,
Southern Highlands District,
MEHDI.

PATROL REPORT NO. 1 of 1960/61
LAKE KUTUBU.

The above report and covering memoranda have been received, thank you.

I agree that Mr. Creagh has conducted a very thorough and leisurely patrol which resulted in establishing good relations throughout the area patrolled. The report is very well prepared and reveals a satisfactory native situation.

The settlement of old debts, for deaths incurred in tribal fighting, in the presence of the patrol indicates the degree of Administration influence attained in this area and is very pleasing to note. The introduction of a cash crop would help these people along the road to progress and I note that you have the matter under consideration.

(J. K. McCarthy) *JK*
Acting Director.

67-15-16. ✓



30/1-551.

District Office,
Southern Highlands District,
MENDI.

10th October, 1960

Assistant District Officer,
ERAVE.

LAKE KUTUBU PATROL No. 1 of 1960/61.

Thank you for Mr. Creagh's report on the above patrol to the FASU Census Division and your covering comments.

The native situation appears to be very good. The promotion of gardening to provide a better variety of food is to be commended and further encouraged. Trial coffee plots should be established throughout the area and Mr. Conroy of the Agricultural Department on his last visit here suggested TIPIA coffee be given a trial. Unless something is tried it is doubtful if the Agricultural Department can suggest anything concrete for this altitude which would be marginal to both lowlands and highlands coffee.

The need for a tractor at KUTUBU is well recognized and the District Commissioner has taken up the matter of a replacement for the KUTUBU tractor now at Mendi with the Chief Transport Officer. The matter will also be taken up with the Public Works Department party due in the District next week. The matter of another airstrip at IOROGORAI'IU even if practicable cannot be considered when it is apparently difficult to maintain the existing MORO strip.

I shall write to the District Officer, KEREMA, reference the three villages visited by a patrol from KIKORI. I see no special reason why they need to be administered from KUTUBU if the Gulf District has the matter in hand.

The population appears to be declining. The census figures also indicate a surplus of males over females and this perhaps contributes to some extent to the high bride price demanded. Mr. Creagh mentioned a number of un-married males - is this also the case with the females or are they in short supply. If there are also numerous eligible un-married females the people should be encouraged to accept smaller bride price payments in the ultimate interests of their own area and future population growth.

Mr. Creagh has done a thorough patrol and I wholeheartedly approve of the leisurely patrol which can establish and cement good relations. The report is well presented and is a credit to this young officer.

Claim for Camping Allowance is returned herewith for payment.

The Director,
Department of Native Affairs,
KONEDOBU.

(K.W. Dyer)
District Officer.

For your information please. Patrol Report and covering comments by the Assistant District Officer, ERAVE together with copy of my memorandum 10th October, 1960 to the District Officer, KEREMA is attached for your information.

(K.W. Dyer)
District Officer.

Copy of my memo 30/1-551 dated 10th October already despatched 4/11/60 KD

RTN/AV

67-2-3(103)

Sub-District Office,
ERAVE, S.H.D.

28th September, 1960.

The District Officer,
Southern Highlands District,
MENDI.

PATROL REPORT NO. 1 OF 1960/61 -

LAKE KUTUBU.

Please find enclosed three copies of the above report together with a camping allowance claim for the period.

The general attitude of the people towards the Administration is good. However, I am in sympathy with them in not wanting to work on the airstrip at NORO. The upkeep of this strip is tremendous and the available people with which to do it very few. It is high time that some mechanical assistance in the form of a tractor, small drawn grader and serviceable roller were made available for Lake Kutubu. This has been the subject of correspondence with the former District Commissioner but to date nothing has eventuated. Could a further request be made please emphasising the hardship in time spent that these people are undergoing.

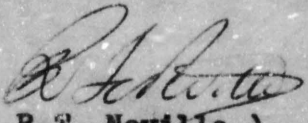
Reference page 10 para 5. It would appear that KIKORI were unaware of the Director's letter stating that these villages be included in the FASU Census Division. Could the position be clarified please?

The FASU people have had quite long contact with the Government and some of their members are very staunch members of the police force. How encouraging it is to have them settle long standing debts for fighting in the presence of a patrol. Obviously this action had been contemplated for some time for it is almost impossible for any community to spontaneously amass such a large payment. Law and order has come to these people and we will have to now think about giving them an outlet such as councils with some form of cash cropping. There are tracts of very suitable ground being virtually unused. Coffee may not prove an economic possibility because of attitude. Here is a practical example where an Agricultural Officer could be most profitably used to survey and ascertain its economic future.

Every aspect of the patrol is most encouraging and we will do everything possible to keep faith with the people. A further patrol will be mounted within six months to further assist and guide their efforts after the advice given by this patrol.

This is Mr. Creagh's second solo patrol and he is to be congratulated on a job well done, his appreciation of the native situation and the manner in which the report has been presented.

For your information please.


(R.T. Neville)

Assistant District Officer.

c.c. to: O.I.C.
P.I.C. KUTUBU

COPY

TERRITORY OF PAPUA AND NEW GUINEA

In Reply
Please Quote

No. 30/1-32

Sub-District Office,
ERAVE, S.H.D.
1st August, 1960.

Mr. R. B. Creagh,
Cadet Patrol Officer,
LAKE KUTUBU.

PATROL INSTRUCTIONS, FASU CENSUS

DIVISION.

Please be prepared to depart Lake Kutubu at the end of this week on a patrol into the FASU Censu Division.

The patrol should be conducted along the same lines as your No. 7 of 1959/60 into the Mabi River area.

A census check will be carried out and particular attention should be paid to the following:

1. Village hygiene and sanitation.
2. Village housing.
3. Roads.
4. Health. A Native Medical Orderly will accompany the patrol.
5. Hear and settle by arbitration any disputes which do not warrant Court action. Any offenders against the N.R.O.'s will be brought back to the Lake to be dealt with in the Court for Native Matters.
6. Observe the work of all village officials. Any who are not doing their job should be recommended for dismissal and a suitable replacement found.

Mr. Howard will select five police and an interpreter to accompany you.

At least two nights should be spent in each village so that the patrol will be a leisurely one, affording the people the maximum of contact.

No opportunity must be lost to talk to the people informally on the aims of the Administration and a steady flow of beneficial propaganda should be kept up.

The patrol should take you from three to four weeks.

Q. P. Anthony.....
a/Assistant District Officer.



TERRITORY OF PAPUA AND NEW GUINEA

The FASU Census Division was last patrolled by Mr. R. B. Creagh in October-November of 1959. This census division includes the area to the south of the Lake Kutubu Patrol Post. No. 1 is composed of 14 villages which range as far south as the ... There are fourteen villages in this area which stretch in a line ...

In Reply Please Quote

PATROL REPORT

LAKE KUTUBU No. 8 of 1960/61

The patrol accomplished all items as enumerated in the Patrol Instructions. The patrol was conducted by: **Richard B. Creagh, Cadet Patrol Officer.**

Area Patrolled: FASU Census Division.

Patrol Personnel: **Europeans:** Station WORO
Richard B. Creagh, Cadet Patrol Officer

Natives:
R.P.&N.G.C. 4 members.
P.H.D. 1 member.
Carriers 34 persons.

Duration: 8th August, 1960 to 12th September, 1960
36 (Thirty-six) days.

Objects: (1) Revision of the Census.
(2) Consolidation of Govt. Influence.
(3) Establishment of an Aid Post.
(4) Routine Administration.

Attached: Appendix "A" Report on members R.P.&N.G.C.
Appendix "B" Report on member P.H.D.
Appendix "C" Census figures.
Appendix "D" Sketch Map.

Map Reference: Sketch Map attached.

Richard B. Creagh
Richard B. Creagh
Cadet Patrol Officer.
17th September, 1960.

INTRODUCTION

The FASU Census Division was last patrolled by Mr. F.J. Howard in October-November of 1959. This census division includes the area to the south of the Lake Kutubu Patrol Post, and is composed of broken limestone ranges as far south as the Kikori River. There are fourteen villages in this area which stretch in a line roughly east-west.

The patrol accomplished all aims as enumerated in the Patrol Instructions. The patrol was of a routine nature, being unhurried and meeting with no incidents.

PATROL DIARY:

Monday, 8th August, 1960.

Station-MORO

Departed Station.....1015hrs.
Arrived MORO1255hrs.

Departed the Government Station at TAGE by canoe for MORO which was reached in light rain. A T.A.L. Cessna arrived in during the afternoon bringing a much needed outboard engine. Airstrip inspected and station labourers instructed on the repairs they are to effect, to the airstrip. Rations issued to the police and carriers in late afternoon. Heavy ground fog at night.

Tuesday, 9th August, 1960.

MORO

Patrol remained at MORO today. Two flights by a T.A.L. Cessna during the morning brought much needed rations for this patrol. Mr. F.J. Howard, P.O. arrived during the forenoon to inspect the airstrip. He returned to the station in the late afternoon. Rations issued to police and carriers in late afternoon.

Wednesday, 10th August, 1960.

MORO-KAIPU

Departed MORO.....1155hrs.
Arrived KAIPU.....1505hrs.

During early morning the male population of SONAGADIGI village arrived to work on the airstrip. They were immediately shown the work which was to be done to the middle section of the airstrip. Patrol departed at noon for KAIPU, which was reached after travelling over a very poor track. Ample supplies of food purchased and distributed to the police and carriers. Numerous complaints heard at night, all being settled to the satisfaction of the parties concerned. Heavy rain at night.

Thursday, 11th August, 1960.

KAIPU

Patrol remained at KAIPU today. Census conducted in the morning, all villagers present. In the afternoon numerous disputes heard and settled. Ample supplies of food purchased in the afternoon, and distributed to the police and carriers. More complaints heard at night.

Friday, 12th August, 1960.

KAIPU-SISIBIA

Departed KAIPU.....0945hrs.
Arrived SISIBIA.....1110hrs.

Friday, 12th August, 1960. (cont.)

Departed KAIPU, having heard two ~~more~~ complaints, for SISIBIA, which was reached in light rain about one and a half hours later. Village inspected and found to be very clean. It was decided not to hold a census as heavy rain was falling. Numerous complaints heard during the afternoon, all being settled to the apparent satisfaction of the parties involved. Food purchased and distributed to the police and carriers at night. During the night three police were violently ill after eating some beans, the native population claimed that a former patrol had issued the seed of these beans for planting. Upon making inquiries, it was found that the beans were the seed of a vine which grew in the surrounding bush.

Saturday, 13th August, 1960. SISIBIA

The patrol remained in this village today. A census was conducted in the morning. Remainder of the day spent in discussions with the people, the main object of these talks was to outline Government policy. Ample supplies of food again purchased and distributed to patrol personnel. At night numerous complaints heard.

Sunday, 14th August, 1960. SISIBIA-KEWODIGI

Departed SISIBIA.....0915hrs.
Arrived KEWODIGI.....0930hrs.
Departed KEWODIGI.....1245hrs.
Arrived SISIBIA.....1305hrs.

Departed SISIBIA and proceeded over a reasonable track to the village of KEWODIGI. Village inspected, and a census conducted. All people found to be present; one female was advised to take her three month old infant to the Aid Post at Lake Kutubu for treatment, as it was looking very weak, and seemed to be suffering from malnutrition. Discussions held on Government policy with the male population. Because there was no rest house in this village the patrol returned to SISIBIA.

Patrol personnel rested for the remainder of the day.

Monday, 15th August, 1960. SISIBIA-KAIPU

Departed SISIBIA.....0910hrs.
Arrived KAIPU.....1020hrs.

Patrol departed SISIBIA for KAIPU, retracing it's steps of the 12th August. KAIPU was reached in brilliant sunshine. Remainder of the day was spent in camp. Food purchased in late afternoon, and distributed to the police and carriers. Numerous complaints heard at night.

Tuesday, 16th August, 1960. KAIPU-POPATO

Departed KAIPU.....0640hrs.
Arrived WISIMA.....0845hrs.
Departed WISIMA.....0930hrs.
Arrived POPATO.....1225hrs.

The patrol departed KAIPU in the early morning for WISIMA, which was reached after many small ascents and descents. It was decided to push onto POPATO, as the rest house and police barracks were

Tuesday, 16th August, 1960. (cont.)

in bad need of repair. The track to POPATO was over rough limestone ridges. The patrol reached POPATO in the early afternoon. Camp was established in the clearing provided, and rice and meat were issued to the police and carriers. Both the villages of WISIMA and POPATO are without population. Heavy rain at night.

Wednesday, 17th August, 1960. POPATO-IOROGOBAL' IU

Departed POPATO.....0820hrs.
Arrived Kutubu Road..0945hrs.
Arrived IOROGOBAL' IU. 1235hrs.

Departed POPATO in heavy rain for IOROGOBAL' IU. The road was very greasy after the heavy rain during the night. The patrol crossed innumerable limestone ridges. IOROGOBAL' IU reached in light rain. Village inspection held, and place found to be very untidy. Food purchased in the afternoon, and distributed to the police and carriers. Heavy rain again at night.

Thursday, 18th August, 1960. IOROGOBAL' IU.

During the morning census conducted, all persons present. The people were given talks on village and personal hygiene, and Administration policy. The women were then detailed to clean up the village area. The male population was detailed to build a pig fence around the perimeter of the village. The patrol's carriers were detailed to clean out a ditch which surrounded the camp, and which was found to be full of mosquitoes and gave off a very high odour. Very little food purchased in the afternoon. Heavy rain again at night.

Friday, 19th August, 1960. IOROGOBAL' IU.

Patrol stayed here this day; patrol carriers detailed to continue the construction of the fence started yesterday. The male natives were detailed to clean out a small stream which flows close to the village, and which was full of rubbish and slime. The female natives went out to gather food. Large amounts of food purchased in the late afternoon and distributed to the police and carriers. Numerous complaints heard and settled at night. One native treated for a fractured shoulder, which had been injured when a wild pig knocking the native to the ground.

Saturday, 20th August, 1960. IOROGOBAL' IU. AUWABAL' IU

Departed IOROGOBAL' IU...0850hrs.
Arrived AUWABAL' IU.....1035hrs.

Departed IOROGOBAL' IU after the people were given further lectures on village and personal hygiene. Arrived at AUWABAL' IU after an easy walk over a fair road. Village inspected, found to be very clean and tidy considering the size of the village area and the density of population (27). Numerous complaints heard at night and settled to the apparent satisfaction of all parties. During the afternoon a man was bitten by a death adder, at the village of HEBUAI' IU. The C.I.C., one policeman and the N.M.O. ran to the village, and upon arrival it was found that the native was unconscious. After receiving treatment he recovered enough to be carried to the patrol camp.

Sunday, 21st August, 1960.

AUWABAI' IU

Census conducted in the morning in light rain. Rain continued throughout the day. The snake bite victim had recovered during the night, and was strong enough to walk about. Small amounts of native food purchased and distributed to the carriers; police issued with rice and meat. A number of minor disputes heard and settled at night.

Monday, 22nd August, 1960.

AUWABAI' IU-HEBUAI' IA

Departed AUWABAI' IU...09:15hrs.
Arrived HEBUAI' IU.....09:35hrs.

Having had more discussions with the people, the patrol departed AUWABAI' IU for HEBUAI' IU, which was reached after a pleasant walk across a good road. A census was conducted in the mid-morning. Numerous complaints heard and settled in the afternoon. Food purchased and distributed to the police and carriers in the late afternoon.

Tuesday, 23rd August, 1960.

HEBUAI' IU.

The patrol remained here this day. Numerous complaints heard and settled. Due to the large number of snakes in the area, the people were given practical demonstrations on the treatment of snake bites. Ample supplies of food again purchased and distributed to the police and carriers.

Wednesday, 24th August, 1960.

HEBUAI' IU-SONAGADIGI

Departed HEBUAI' IU...08:45hrs.
Arrived SONAGADIGI...10:05hrs.

The patrol departed HEBUAI' IU in the early morning, having heard two complaints. The road through to SONAGADIGI was very difficult, as it was composed of logs which were slippery after the rain. The patrol reached SONAGADIGI in light rain, and a census was held within the hour, all persons being present. Talks with a number of Village Constables in the afternoon re Government policy. Ample supplies of food purchased and distributed to the police and carriers. Several complaints heard at night.

Thursday, 25th August, 1960.

SONAGADIGI.

Patrol remained here this day. In early morning the C.I.C., Village Constable, and interpreter, inspected proposed garden sites in the area; three tracts of ground were found to be ideal. Road inspected through to HEDINA boundary, suggestions made re repairs, the V.C. promised to have them completed by the time the next patrol was due. Party arrived back at the village in the early afternoon. Plentiful supplies of food were purchased and distributed to the police and carriers. Seven complaints heard at night.

Friday, 26th August, 1960.

SONAGADIGI-HEDINA.

Departed SONAGADIGI...08:05hrs.
Arrived HEDINA...08:45hrs.

Friday, 26th August, 1960, (cont.)

Patrol departed SONAGADIGI in the early morning over a fair track to the village of HEDINA. Village inspected and found to be very clean. Male population and carriers detailed to erect a pig proof fence around the camp in the afternoon. Food purchased in the late afternoon. Numerous complaints heard at night.

Saturday, 27th August, 1960. HEDINA.

Patrol remained here this day. In the morning the carriers repaired the Aid Post dwelling, which is of a very rough nature. Census conducted in the morning. Complaints heard throughout the day. Small amounts of food purchased in the late afternoon.

Sunday, 28th August, 1960. HEDINA-AI' IU

Departed HEDINA.....0845hrs.
Arrived AI' IU.....0910hrs.

Patrol departed HEDINA in early morning for AI' IU, which was reached an easy walk over a fair road. The village was inspected and found to be very clean. There was evidence that the A.P.C. Survey party had been camped in this village.

Remainder of the day the patrol rested. Ample supplies of food purchased in late afternoon. Four carriers arrived in from Lake Kutubu with much needed supplies for this patrol. Numerous complaints heard at night, continuing into the early hours of the morning.

Monday, 29th August, 1960. AI' IU

Census conducted in the morning. One male found to be absent, a party of police was sent out to find the evader. He was apprehended about noon and is to be taken to Lake Kutubu to be charged under the N.R.O.'s. A new Councillor was elected by the people to replace the former Councillor who had died. Numerous complaints were heard in the afternoon. Plentiful supplies of food purchased in the late afternoon. Heavy rain at night.

Tuesday, 30th August, 1960. AI' IU-MANU

Departed AI' IU.....0855hrs.
Arrived MANU.....0955hrs.

Patrol departed AI' IU, and after walking over a good road the village of MANU was reached. The village was censused and inspected. Village found to be exceptionally clean, a new pig proof fence having been completed prior to the patrol's arrival. In the afternoon carriers and the local natives sent out to clear the road through to ANUWABI, which the Village Constable reported to be in a poor state. Food purchased in the late afternoon and distributed to the police and carriers; complaints heard at night. Rain again at night.

Wednesday, 31st August, 1960. MANU

Patrol remained here this day. Cold and wet conditions prevailed throughout the day. Numerous complaints heard and settled during the day. Ample supplies of food purchased and distributed to the police and carriers.

Thursday, 1st September, 1960. MANU-ANUWABI

Departed MANU.....0935hrs.
Arrived ANUWABI....1020hrs.

Patrol departed MANU and travelled over a good road to the village of ANUWABI. Village censused and inspected. All villagers present, and village found to be very clean. Numerous complaints heard and settled during the afternoon. Ample supplies of food purchased and distributed to the police and carriers. Rain at night.

Friday, 2nd September, 1960. ANUWABI

Patrol remained here this day; during the course of the morning a new village site was inspected, and this was found to be ideal. Six complaints were heard during the afternoon, all these were settled satisfactorily. Ample supplies of food again purchased, and distributed to the police and carriers.

Saturday, 3rd September, 1960. ANUWABI- SORO

Departed ANUWABI.....0810hrs,
Arrived Soro River...1220hrs.
Arrived SORO.....1240hrs.

Patrol departed ANUWABI in light rain, and having walked through sago swamps, began immediately to climb the IWA Range. The crest of this range was reached after about two hours walking. Patrol then began the descent to the Soro River, where it was found that canoes were awaiting the patrol. Patrol embarked in the canoes and proceeded downstream to the village of SORO. Village inspected in the afternoon and found to be in an untidy condition. Ample supplies of food purchased and distributed to the police and carriers. Heavy rain at night.

Sunday, 4th September, 1960. SORO

Census conducted in the morning, male population detailed to clean up the camp area. Patrol personnel rested for the remainder of the day. Numerous complaints heard in the afternoon. Ample supplies of food again purchased and distributed to the police and carriers.

Monday, 5th September, 1960. SORO-SAGARADIGI

Departed SORO.....0740hrs.
Arrived crest IWA Range...0830hrs.
Arrived SAGARADIGI.....1105hrs.

Departed SORO in light rain for SAGARADIGI. The crest of the IWA Range was reached after a difficult climb over a very greasy track. SAGARADIGI was reached after a steep descent through limestone ridges. Village found to be in a remarkable state considering the size of the population. Village censused in the afternoon. Discussions with the people in the afternoon re the moving of the village to a site near the village of ANUWABI. It was found upon making enquiries that this area is very short of sago which is the staple diet. Small amounts of food purchased and distributed to the police and carriers.

Tuesday, 6th September, 1960.

SAGARADIGI-TAMADIGI

Departed SAGARADIGI....0720hrs.
Arrived TAMADIGI.....1055hrs.

Due to the shortage of food the patrol found that it was imperative that TAMADIGI should be reached this day. Patrol departed in light rain, the first part of the journey was made over a very poor track. However when the boundaries of the SAGARADIGI-TAMADIGI area were reached the track did improve slightly. TAMADIGI was reached in the late morning; village inspected and found to be in a very unsatisfactory state. People detailed to clean the village area; ample supplies of food purchased in the afternoon; this was distributed to the police and carriers. A large number of disputes heard at night.

Wednesday, 7th September, 1960.

TAMADIGI

Patrol remained here this day. Census conducted in the morning, numerous evaders, two only apprehended. Complaints heard in the afternoon and well into the night. Ample supplies of food purchased and distributed to the police and carriers. Heavy rain at night.

Thursday, 8th September, 1960.

TAMADIGI-KOBE

Departed TAMADIGI.....0735hrs.
Arrived KOBE.....1040hrs.

Patrol departed TAMADIGI by canoe and travelled down the KAIPU Creek to the MUBI River; thence down the MUBI to KOBE. All village officials of the lower FOI'I had congregated at KOBE for discussions with the patrol. Discussions held in the afternoon and at night. Numerous complaints heard and settled. Large quantities of food purchased and distributed to the police and carriers.

Friday, 9th September, 1960.

KOBE-KAFA.

Departed KOBE.....0650hrs.
Arrived KAFA Road..0940hrs.
Arrived KAFA.....1305hrs.

Patrol departed KOBE by canoe for KAFA. Having travelled up the Mubi River to the junction of the Mubi and Soro Rivers, the patrol proceeded up the latter to the KAFA Road, and immediately set out for KAFA. Throughout the walk heavy rain fell. KAFA was reached in the early afternoon. Ample supplies of food purchased and distributed to the police and carriers. Discussions held with village officials at night. Heavy rain at night.

Saturday, 10th September, 1960.

KAFA-PIMAGA

Departed KAFA.....0640hrs
Arrived PIMAGA.....1045hrs.

Patrol departed KAFA in heavy rain which continued throughout the walk to PIMAGA. Having crossed three successive limestone ranges, over a very poor track, PIMAGA was reached in the late morning. Ample supplies of food available, these distributed to the police and carriers. One complaint heard at night. Heavy rain again at night.

Sunday, 11th September, 1960.

PIMAGA

Patrol remained here this day. A number of complaints brought to the patrol for settlement in the afternoon. Discussions with the village officials of this upper MUBI river area.

Monday, 12th September, 1960.

PIMAGA-Station.

Departed PIMAGA.....1010hrs.
Arrived KESEKE.....1515hrs.
Arrived Station.....1825hrs.

Patrol departed PIMAGA after hearing numerous complaints. The walk through to Lake Kitubu was very easy as new roads have been constructed through this area in the past three months. The Government outboard canoe was awaiting the patrol at KESEKE. Patrol personnel embarked immediately for the station which was reached in light rain. Patrol stood down at 1905hrs.

- End of Patrol Diary. -

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INTRODUCTION:

This patrol was the second to the FASU Census Division within the year. The last patrol was conducted by Mr. F. J. Howard, P.O. in October-November of 1959. This patrol of Mr. Howard's is numbered No. 3 of 1959/60.

NATIVE AFFAIRS:

Following patrol instructions this patrol remained in each village for two nights. The only exception to this being at the village of SAGARADIGI which, being small, was only able to provide small quantities of food. Throughout this patrol the people were most keen to be of any assistance to patrol personnel. Carriers were readily available in every village.

The problem which was most apparent in this area was the high bride price payments. These payments vary from 30 Mother-of-Pearl shell to 100 M.O.P. There is no basic payment, and the rule seems to be to get as much as possible. The economic advancement of these people is hindered as a result. A male upon being born is immediately in debt, this debt resulting from the marriage of his father, and his father's brothers. It was noticed by the patrol that there were large numbers of unmarried males, and upon making enquires it was found that because of the shortage of the necessary payments, these men as a rule stayed unmarried. Admittedly Administration policy does not allow the fixing of bride price payments, but the population of this area is not increasing, and this would seem to stem from the fact that there are very few marriages. These people wish to advance economically, but this advancement is being hindered by the high bride price payments.

A common complaint of this area is the work that is being done on the MORO airstrip. These people have been working on this project for the past two years with no apparent results to them. It was noticed that in the lower FASU area there were numerous migrations, and the explanation given was that the immigrants did not wish to work at MORO, and had therefore gone over the Kikori River into the Kikori Sub-District to escape working at MORO. This seems an unsatisfactory situation.

Mr. F. J. Howard asked for the inclusion of three hamlets from across the Kikori River, who had not been visited by any patrols from the Kikori area. This request was duly granted in a letter dated the 23rd December, 1959, from Native Affairs Headquarters. It was discovered by this patrol that Kikori Sub-District had sent a patrol into this area during June of this year. The Kikori patrol had taken the people of these villages to a position nearer the Kikori. Could this matter be rectified please as the people of these three villages are FASU speakers. The names of these villages are GEDEKO, SAUWARIA and FAGUMAI' IU.

It was pleasing to note the readiness with which disputes were brought to the patrol for settlement. The O.I.C. sat up many nights hearing these complaints. The most prevalent complaints involved the non-payment of marriage price payments. The people seemed to accept the decisions of the patrol O.I.C. in all cases. Numerous payments were made in the presence of the patrol. The

NATIVE AFFAIRS(continued).

largest payment which the patrol witnessed, was in the village of TAMADIGI, where 30 M.O.P., 30 ropes of Giri-Giri Shell, 15 axes and knives, and 10 pigs were handed over to the village of AI'IU. This payment was for the killing of four AI'IU villagers about twelve years ago.

Sorcery is still very prevalent in this area. One male was arrested under Regulation 80(1)(d) of the Native Regulation Ordinance for having poison in his possession. The sorcery continues to be of a semi magico-religious basis. Sorcery has a big following amongst the older male population. The patrol O.I.C. gave lengthy lectures on the futility of sorcery.

The patrol returned through the FOI'I Census Division, mainly to check up on the amount of road work being done. The patrol O.I.C. had conducted a patrol through this area in June of this year. It was most pleasing to see the amount of development in this area. Large roads have been built, drains put in, and large gardens cultivated. The personnel at the U.F.M. Mission at ORAKANA told the patrol that their walking times had been cut by half. These roads are suitable for motor traffic, as they are 20 feet in width throughout the area. The surface of these roads is exceptionally good, and it was noticed that pig-proof fences had been built at the sides of these roads. Large plantings of native vegetables were noticed, and this is most pleasing. Now that these people have realized that they will not advance until they make the area more accessible, they must be kept at the good work, and should not be allowed to become lax in the future. In the FOI'I area the patrol was given a most pleasing welcome, and it is obvious that these people are exceptionally pro-Government.

The native situation throughout the FASU area is good. It is hoped to mount another patrol in this area in the next six months.

MEDICAL and HEALTH:

An Aid Post was established at the village of HEDINA in the mid-FASU area. The people of the area welcomed this establishment, and it is hoped that the Post will be mounted all the year round. All work resulting from the establishment of the Post was carried out by the natives of the area. The N.M.O. at present in charge of this Post is a local native of the FASU. The people promised to keep the N.M.O. in food, which is an indication of the faith in the Government, which is so prevalent in this area.

The most common sickness in this area is TINEA(Sipoma). It is hoped that with the presence of an N.M.O. this disease will be effectively combated.

Noticed by this patrol was the number of abdominal hernias in this area, mainly to be found in the middle age male group. Upon making enquiries it was found that the sufferers of this complaint were not in pain. Rheumatism was found to be a common complaint amongst the elderly members of the population, this could possibly be explained by the wet climate of the area.

The general health of this area was particularly good, and should remain as such with the Aid Post in the area.

ROADS:

The majority of roads in this area are very poor. The explanation given by the people was that they had their time taken up with airfield construction at MORO. The patrol did not take any action under the Native Regulations Ordinance for the poor condition of the roads. Should some sort of mechanical aid be made available to this station for the up keep of MORO, the people of the FASU could be relieved of their burden. It is deplorable that nothing has been done about this state of affairs before this, but it is hoped that something will be forthcoming during this financial year.

AGRICULTURE:

The amount of work being done by these people in relation to their food needs is negligible. Sago remains the staple diet of this area. In some villages the people complained that there was a shortage of food in their area. It was pointed out to them that, should they plant more sago and 'greens' they would have more food. Each village was given a garden project to complete before the next patrol was due in this area. All gardens are to be fenced against wild pigs, which are very numerous in this area.

The people were told that should they want any vegetable seeds they were to report to the station, and ample supplies of seed would be handed out to them. All village officials agreed to keep the Officers of this station informed of the progress in their areas.

HOUSING:

The housing of this area was excellent. All rest houses and police barracks were of a high standard. The people take a very real pride in their villages. The patrol handed out flowers seeds to help in the beautification of villages. All villages were enclosed by pig proof fences.

TRADE:

Tobacco was in demand in all villages. The usual items of trade, axes, knives, calico, beads, salt were also in heavy demand.

VILLAGE OFFICIALS:

The Village Officials of this area are all doing a good job. All Officials were most helpful to the patrol, and a number of them accompanied the patrol throughout its stay in the field, to gain a better knowledge of Government procedure. This factor was most pleasing.

At the time of writing all FASU Village Constables are on this station, undergoing a course of drill and instruction in their duties. The senior police N.C.O., a FASU speaker, is in charge of drill, whilst the writer is giving instruction in their duties. It is hoped that this short course will help the Village Constables to appreciate their positions, and to carry out their duties in a more proficient manner.

MINERALS:

There would appear to be a large deposit of coal about twenty minutes walk from the MORO Airstrip, on the KAIPU Road. The economic value of this mineral at present,

MINERALS:

is nil. Other than this mineral, no other minerals were sighted by this patrol.

MISSIONS:

There are no missions in this area. The Summer School of Linguistics is to open a station at the village of IOROGOBAI' IU in the very near future. The people of this village were instructed to give this organization any help which they needed. Two women will be stationed at IOROGOBAI' IU, which about two days walk from Lake Kutubu Patrol Post. They intend translating the Bible into the FASU language. The presence of these women should help the development of these people.

AIRETRIP SITES:

The people of IOROGOBAI' IU asked that consideration be given to the construction of an airstrip in their area. The patrol explained that at present they had ample work in keeping MORO in a reasonable state. They understood this explanation, and agreed to let this idea wait for a few years to come.

CENSUS:

The census was conducted in a satisfactory manner in all villages. There were only five census evaders, three of whom were apprehended, and charged under the N.R.O.'s.

Population trends are as follows;

Deaths exceeded births in the ratio of 19 births to 29 deaths. Of the deaths there are only 11 which maybe included under infant mortality. The population has risen by 2 since the last patrol. There were eight migrations out of the area into the Kikori Sub-District, and two in from the Kikori area. Seven people were absent from the area, three outside the District, these were all members of the R.P.&N.G.C., the other four are employed at the Government station at Lake Kutubu as labourers.

CONCLUSION:

The people of this area are very pro-Government, and on all occasions were most helpful to the patrol. The patrol was of an unhurried nature, and all its objects were fulfilled. Another patrol should be mounted in this area in the next six months.

Richard B. Creagh
Richard B. Creagh.
Cadet Patrol Officer.

APPENDIX "A"

REPORT ON MEMBERS OF THE R.P.&N.G.C.
ACCOMPANYING THE PATROL

No.2244	Senior Constable	HEWAKO	This member proved himself to be most capable. A local native of the area, he was at all times of great assistance to the O.I.C. Conduct ..excellent.
No.7744	Constable 1st Class	KINAI	A most thoughtful and capable N.C.O. At all times his manner and bearing was good. Conduct..very good.
No.9007	Constable	TUMBI	An experienced Constable who requires supervision. Conduct..Good.
No.9681	Constable	HIANI	A local policeman of only fair ability. Not over intelligent, but tries hard. Conduct..fair.

All the necessary entries have been made on the above mentioned Members Records of Service, and copies of Form R/S 1 have been forwarded to the Commissioner of Police.

Richard B. Creagh
.....
Richard B. Creagh,
Cadet Patrol Officer.

APPENDIX "B"

REPORT ON MEMBER OF PUBLIC HEALTH DEPARTMENT
ACCOMPANYING THE PATROL.

N.M.S. 1168 A.P.C. G1.1 KAIPU/MUNU.

This member accompanied the patrol throughout. A most painstaking orderly, who seemed to be able to treat all manner of complaints with confidence.

Richard B. Creagh
.....
Richard B. Creagh,
Cadet Patrol Officer.

TOTAL

52



Legend

Large network of roads shown in red

Villages

Partial roads

Rivers, creeks

Scale

1 inch = 1 mile

Scale 1:63,000

main & part underground

main road

branch road

river

creek

village

partial road

main road

branch road

river

creek

village

partial road

main road

branch road

river

creek

village

partial road

VILLAGE POPULATION REGISTER

Appendix "C" YEAR 1960/61 TASU Census Division-Lake Kutubu Patrol Post.

Patrol Report No.1 of 1960/61

Govt. Print-7402/10.5.

VILLAGE	DATE OF CENSUS	BIRTHS		DEATHS										MIGRATIONS				ABSENT FROM VILLAGE				LABOUR POTENTIAL				FEMALES		Average Size of Family	TOTALS (excluding absences)				GRAND TOTAL	
				0-1 Mth.		0-1 Year		1-4		5-8		9-13		Over 13		Females in Child Birth	In		Out		At Work		Students		Males		Females		Pregnant Number of Child-bearing age	Child	Adults			
		M	F	M	F	M	F	M	F	M	F	M	F	M	F		M	F	M	F	M	F	M	F	M	F	M	F			M	F		
		M	F	M	F	M	F	M	F	M	F	M	F	M	F		M	F	M	F	M	F	M	F	M	F	M	F			M	F		M	F
AI' IU	29.8.60	1	1		1	1							1	1									3	11	5	16	3	14	3.3	14	21	50		
ANUWANI	1.9.60					1							1										3	12	4	8	-	7	3.0	4	2	17	13	36
AUWASAI' IU	21.8.60																						3	9	1	7	-	6	2.4	6	2	11	10	29
HARASEBU	18.8.60	1	1										1	2			3						2	9	4	10	1	10	1.8	4	5	11	34	
HEBUAI' IU	22.8.60	1			1								1		1								4	5	3	16	1	14	4.2	6	4	19	17	46
HEDINIA	27.8.60				1										2								4	10	1	8	2	82.8	4	6	13	8	31	
IOROGOBAI' IU	18.8.60	3			1								1	2									6	14	2	17	-	15	2.3	12	8	18	18	57
KAIPI	11.8.60		2												1		1		1				8	27	7	22	1	27	2.6	11	17	28	28	86
KWODIGI	14.8.60		1				1													1			2	14	1	6	3	6	2.8	2	5	7	15	31
MANU	30.8.60																						4	12	2	8	-	9	2.9	5	5	17	10	37
SAGARADIGI	5.9.60		1																				-	5	1	3	1	2	1.4	0	2	5	4	11
SISIBIA	13.8.60		1																				6	16	3	10	-	10	3.9	17	7	20	14	58
SONAGADIGI	24.8.60	1	1												1		1		2				7	20	7	15	1	13	4.4	10	15	26	29	70
SORO	4.9.60	1	1												1		1						7	15	2	9	-	9	3	11	5	21	10	47
SOSEBEDIGI	24.8.60																						1	5	1	3	2	3	2.8	2	2	6	5	15
TANADIGI	7.9.60				1										1	2	1	2		5	3 (Kikori)		12	16	6	20	3	198.4	9	10	23	31	73	
TATOGAI' IU	18.8.60		1																				2	7	0	7	-	7	2.0	2	0	9	7	18
WAGIBUBU	18.8.60														1								2	7	-	1	-	-	2.1	1	-	9	2	12
TOTAL		10	9	1		1	8		1					6	12	6	2		5	3	4		76	214	50	37	1885	2.8	112	104	222	242	741	



TERRITORY OF PAPUA AND NEW GUINEA

PATROL REPORT

District of.....SOUTHERN HIGHLANDS..... Report No. Lake Kutubu No. 2 of 1960/61

Patrol Conducted by.....F.J. Howard..... Patrol Officer.....

Area Patrolled.....Bosavi Mountain, Karius Range and Great Papuan Plateau.

Patrol Accompanied by Europeans.....	No.....	
	R.P.&N.G.C.	6 members
Natives.....	D.N.A. Interpreters.....	2 members
	Carriers	86 persons

Duration—From 29/10/1960 to 22/12/1960.

Number of Days.....Fifty Four.....

Did Medical Assistant Accompany?.....No.....

Last Patrol to Area by—District Services...../7/1958.

Medical /7/1958.

Map Reference.....Sketch Map Attached.....

Objects of Patrol.....(1) Revision of Census (2) Consolidation of Admin.....

.....Influence.....(2) Routine Administration.....

DIRECTOR OF DISTRICT SERVICES
AND NATIVE AFFAIRS,
PORT MORESBY.

Duplicate held

Forwarded, please.

21/2/1961

Do.
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 £.....

.....
.....
.....

67-15-42

67-15-42

Department of Native Affairs,
KON DOBU.

21st March, 1961.

The Director,
Department of Lands, Surveys and Mines,
KON DOBU.

Lake Kutubu Patrol Report No. 2/60-61

I shall be grateful if you will let me have
ten (10) Surprints of the attached sketch map. I
suggest the information contained therein might fill in
some gaps in your Fournal series.

*Forwarded
6.4.61
6/2*

J.K.M.
J.C.F.

(J.K. McCarthy)
Director.

Att.

*Prints herewith. Information contained
in Patrol Report added to Fournal of Kutubu.*

BR
28/3/61

94-2-15

67-18-12

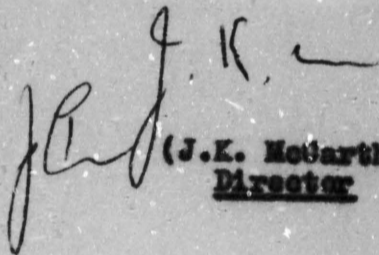
10th April, 1961.

The District Officer,
Gulf District,
KEREMA.

Patrol Report No. 2/1960-61 - Lake Kutubu

The Government Vulcanologist has been advised of the phenomena recorded at Mount Bocavi in the above mentioned Patrol Report, and has stated he would be grateful if Mr. Jefferies could supply more precise details of the bright glow seen from the summit of Bocavi.

I shall be grateful for any information which might be supplied.


(J.K. MoCarthy)
Director

TERRITORY of PAPUA and NEW GUINEA

Administration
Press Statement
No. 25.

Port Moresby
March 28, 1961.

BOSAVI PATROL

(Statement by the Director of Native Affairs, Mr. J.K. McCarthy)

An extensive Native Affairs patrol to consolidate government influence and carry out routine administration has been made by Patrol Officer F.J. Howard in the country southwest of Lake Kutubu in Western Papua.

The patrol was out for 54 days and contacted the scattered population in the area around Mt. Bosavi, the Karius Range and the Great Papuan Plateau. In a direct line Mt. Bosavi is approximately 80 miles northwest of Kikori, 30 miles southwest of Lake Kutubu, and approximately 60 miles south of Tari.

The first exploration through the Bosavi area was made in 1936 by the Adamson-Champion patrol, and Lake Kutubu Station was opened in 1937. There is a very small and scattered semi-nomadic population which has been visited by various consolidation patrols over the postwar period.

Mr. Howard reports that although tribal disputes still occur, followed by isolated killings and in some cases by cannibalism, these instances are decreasing as a result of growing Administration influence. Natives of the area claimed that a case of cannibalism had occurred a few months ago. Investigating the matter, Mr. Howard was informed that a woman of the Swagisa group had died from illness, and the symptoms recounted by her relatives indicated that this was probably pneumonia. However the clan immediately attributed her death to sorcery by a man of another tribe. When he protested his innocence and declined to pay the compensation demanded, he was killed and portions of his body eaten. The patrol obtained preliminary evidence concerning those involved in the alleged killing.

With one exception the patrol was well received in all hamlets and on several occasions the people held dances to welcome the party. Others had built new rest houses and police quarters before the patrol's arrival, and an abundance of native food was offered for sale to the party.

The one attempt made to influence the patrol to leave a hamlet occurred at Ferisa. After camp had been made a villager arrived on the run and announced that Japanese troops had stayed the night at a nearby village and might visit the Ferisa hamlet soon. Mr. Howard comments that this report was probably invented in the expectation that on its announcement the patrol would immediately move on. The informant was advised that the patrol knew there were no Japanese troops in the Territory, and the people then made no further effort to induce the patrol to break camp. Mr. Howard states that as no Japanese were ever anywhere near the area during the war, reports of Japanese troops in the country during the war had probably come through from men of the Kikori area who had served with the Forces.

The patrol found that the population had ample supplies of native produce and supplemented this with wild game, cassowary, wild pig and pigeons, which abound in the district. Mr. Howard says the Bosavi men are particularly fine and accurate bowmen. A full set of arrows for a huntsman consists of six different types, each with its own purpose and used on one particular type of game only.

(over)

The Bosavi bows are widely sought after and are traded far into the Huri area of the Southern Highlands. Most Bosavi men appear to spend at least half their time hunting.

Bosavi houses seen by the patrol were exceptionally good and of a design unique to the area. When building a house a Bosavi first finds a clump of trees with the correct spacing to serve as supports. The trees are then cut off sometimes 30 to 40 feet from the ground and the stumps used as uprights. Mr. Howard saw some uprights as large as eight feet in diameter. The roof is made of sago leaves with curved sides and end gables so that the shape is similar to an upturned boat. The houses are communal homes in which the women of the clan live in quarters partitioned from the central hall which is occupied by the men.

Due to the semi-nomadic habits of the Bosavi people, they seem to build new houses about once a year. The patrol found that several of the tribal groupings had moved to new areas, and in some cases joined other small communities. Communities in the area vary from a maximum of 97 persons to as small as 14.

The population of the Bosavi groups has been censused and on the recent patrol most of the people readily co-operated in appearing for census revision. Many were already assembled at their communal houses on the patrol's arrival.

TERRITORY OF PAPUA AND NEW GUINEA

Public Relations Officer.....

MINUTE

File No. 67-15-42

Govt. Print.—57/7.69.

SUBJECT

PATROL REPORT NO. 2-60/61 - LAKE KUTUBU.

Suggest this Report might be made the subject of a Press Release.

J. K. McCarthy
(J.K. McCarthy)
Director.
Department of Native Affairs.

21st March, 1961.

67-15-42

Department of Native Affairs,
KONEDOBU.

21st March, 1961.

The Government Vulcanologist,
RABAUL.

Extract from Patrol Report No. 2/1960-61 - Lake Kutubu

"Mount BOSAVI was a source of interest to the patrol. Whilst camped at FERISA Village and again at SWAGISA, the patrol was disturbed by a weird humming noise emanating from the crater region of the mountain. The sound which always commenced at 0400 hours and lasted until 0500 hours, was not unlike that of a large aircraft at a distance, however the sound neither diminished or increased. Upon being questioned the inhabitants said that this phenomena had occurred about a generation ago, but had not been heard since, until now. The BOSAVI people hold the mountain in great awe and are loath to speak about it or its past, so the reply given must be judged in the light of this attitude.

At FAGUMAI'IU Village, a headman HOTEKALO reported that while Mr Jefferies was in the area a bright glow which lasted for two nights was seen from the summit of BOSAVI. This report was also corroborated by other villagers, however the patrol saw no recurrence of this."

For your information, please. The Patrol was in the area from 29th October, 1960 to 22nd December, 1960.

J.A. J.K.
(J.K. McCarthy)
Director.

67-25-242

KOMEROTEL

21st March, 1961.

The District Officer,
Southern Highlands District,
KUMBI.

Patrol Report No. 2 - 60/61 - Lake Kutubu.

Receipt of the abovementioned Patrol Report is acknowledged with thanks.

I am most favourably impressed with the covering memorandum from the Assistant District Officer at Erava. He has analysed the report well and I concur in most of his appreciations.

However, I think Mr Howard's suggestion of low level area administration to be introduced into the area in an effort to avoid perpetuating the Village Constable system might well be tried.

In this case it would be unnecessary to develop any type of village organisation.

The Stores Branch of the Department of Civil Affairs have ordered strong plastic tentage as an experiment to solve the general problem of replacement of canvas and these experimental tents from the strong plastic material will be forwarded to your District for use and report immediately they arrive. I have personally inspected the samples and believe that this type of tentage should satisfactorily resolve your problem.

I feel that the fact of having patrols originating from both Kicori and from Lake Kutubu would have a settling effect on these people.

I am gratified to note that the short service was held on Remembrance Day.

The fact that some disputes were brought forward for mediation, and settled, reveals a most satisfactory trend in the people's attitude towards the establishment of our conception of law and order.

In view of the stage of development of the KIEPE and KWAGISA people, I believe the Officer's decision taken on November 23rd was a realistic one. The contacting of the FERISA Group was very creditable.

I note that no record is made of your having extended Mr Howard's thanks to those who gave such good service in the air drops. This should be remedied.

I believe the Officer's appreciation of the people's attitude contained in the final paragraph at Page 17 to be correct. Their actions fall into a common pattern found

amongst people living at a stage of development such as those concerned. It is gratifying to note the spread of influence through the HURI and TARI peoples into this less contacted area. The next patrol should be prepared to sit down and spend a few weeks with the Kuresa and Fasu people and attempt to bring about some reconciliation.

I am prepared to accept the recommendation from Mr Howard that the area can be conveniently administered from Lake Kutuba and that the development of an additional Patrol Post be deferred.

Mr Howard will be returning to the Southern Highlands after his Leave and will be able to continue his proposed consolidation work.

It is agreed that Basavi can best be handled from Lake Kutuba rather than from the Kikori side. The wide rumours of Japanese troops were no doubt concocted in an effort to discourage the patrol entering deeper into the area.

Rewards should be offered for the heads of Death Adders in an effort to decrease the risk from these reptiles.

The note on the activity of Mount Basavi has been forwarded to the Government Vulcanologist.

Please let me have samples of bows and arrows, the arrows to be labelled and the use to which they are put recorded.

A very well conducted consolidation patrol. Please convey to Mr Howard my personal congratulations on his first class work. A note to this effect has been placed on his personal file.

J. K. C.
J.K. McCarthy
Director.

67-15-42

Department of Native Affairs,
KORORUA.

21st March, 1961.

The Director,
Department of Lands, Surveys and Mines,
KORORUA.

Lake Kutaku Patrol Report No. 2/61-62

I shall be grateful if you will let me have
ten (10) Surprints of the attached sketch map. I
suggest the information contained therein might fill in
some gaps in your Journal series.

J. K. McCarthy
(J.K. McCarthy)
Director.

Att.

67/15/42 ✓

TERRITORY OF PAPUA AND NEW GUINEA.

File No. 67-3-9

District Office,
Southern Highlands District,
MENDI.

21st February, 1961.



Assistant District Officer,
ERAVE.

LAKE KUTUBU PATROL No.2 of 1960/61.

Thank you for the report on this interesting patrol conducted by Mr. P. Howard and your covering memorandum of 6th February.

The area patrolled has not had a great deal of contact in the past and considering their isolation the people received this patrol quite well.

Although one can hardly expect customs to have changed after such brief contact I believe that future violations of the law should be taken up through normal legal channels. Apprehension of offenders would, of course, have to be handled tactfully and with patience as it would be undesirable that any sense of group responsibility should lead to group hostility towards the Administration.

Response to census appears to have been very satisfactory. Some groups were not contacted at all, but with peoples of a nomadic disposition, their absence could easily have been the result of some domestic need or dispute rather than lack of co-operation or defiance of the patrol.

The unavailability of tentage has been brought to the notice of the Director Of Native Affairs. All Stations in the District have repeatedly been non-stocked in their requisitions for this equipment.

Mr. Howard has conducted this patrol energetically and well, the report is well presented and clear.

Camping claim has been handed to Mr. Howard.

W.W. Crellin
(W.W. Crellin.)
A/District Officer.

cc
★ Officer-in-Charge,
LAKE KUTUBU.

↙ The Director,
Department of Native Affairs,
KONEDOBU.

Copy for your information, please.

Non availability of tentage has been brought to your notice in my 89/15 of 15th February. The lack of this equipment on all Stations is making patrolling very uncomfortable and anything you are able to do to remedy the situation would be appreciated, please.

W.W. Crellin
(W.W. Crellin.)
A/District Officer.

Sub District Office
BEAVER M. E. D.

6th February, 1961

The District Officer,
Southern Highlands District
MEBRI

PATROL REPORT No. 2 of 1960/61 - LAKE KUTUBU

Please find enclosed four copies of the above Patrol Report. Would you kindly forward one copy to the District Officer of the Gulf District, which District, in, I feel, more vitally interested in the area than the Western District.

Once again, Mr. Howard has done an excellent job, and has presented a very composite picture of that section of the BOSAVI visited, despite the rugged nature of the country and hardships encountered. He is to be congratulated on the painstaking detail he has outlined. It is evident that he has conducted work of a high order and this useful patrol will be beneficial to all who follow behind.

The native situation appears to be quite good under the circumstances, the fact that Mr. Howard spent nearly two months in the area without any incidents of any consequence speaks for itself, and this type of area, is a credit, not only to the work of patrolling Officers in adjacent areas, but to Mr. Howard's technique as well. Staff and Funds willing, it is hoped that this area will receive more attention in the future than has so far been the case.

It is gratifying to note that acts of cannibalism and general lawlessness are decreasing, despite the sparsity of patrols. The act of cannibalism at SWAGISA Village, mentioned by Mr. Howard, is I think, only to be expected in such an area, parts of which have only been visited by one patrol prior to that of Mr. Butler's in 1958. I consider that Mr. Howard's handling of the situation at SWAGISA, will have as much effect at this stage of contact as would the physical apprehension of the people responsible.

I agree that a patrol post in this area would be redundant, as the area is accessible from Lake Kutubu, and will become more so if the route through SISIBIA Village is utilized in the future.

Mr. Howard's suggestion of introducing a simplified Council system into the area, would be an unwise move owing to the very small amount of contact these people have had, however, as Mr. Howard says, much more time and patrolling will have to be devoted to the area before any type of Village organization can be attempted.

I fully endorse Mr. Howard's plea for patrol equipment, especially in the form of tentage. This unfortunate situation is common to the whole Sub District - Kravr, Kagua and Lake Kutuba are all in dire need of this equipment. Requests and Requisitions have been forwarded time and again, 'Nil Stocks' and no funds have prevented alleviation of this situation. This District has a scattered population, rest houses are scarce and far apart. With Flies costing around £15 each, and tents about £26, it is estimated that extra funds to the tune of some £300 are needed to satisfy the urgent requirements of Patrol equipment in this Sub District.

In all, I consider Mr. Howard's Patrol was very well conducted, his report covers all the relevant aspects of Administration to a People at the stage of development of those of the KASHA, OROGO, SONIA and KURSA linguistic groups.

Contingencies claiming Camping Allowance for Mr. Howard are attached.


.....
(R.T. Neville)
ASSISTANT DISTRICT OFFICER



TERRITORY OF PAPUA AND NEW GUINEA

In Reply
Please Quote

No.

PATROL REPORT

LAKE KUTUBU No. 2 of 1960/61

Conducted by: F.J.Howard, Patrol Officer Gr1.

Area Patrolled: Bosavi Mountain, Karius Range, and the Great Papuan Plateau of the Western District of Papua.

Patrol Personnel: Europeans

F.J.Howard, Patrol Officer.

Natives

R.P.&.N.G.C. 6 members

D.N.A. Interpreters 2 members

P.H.D. 1 member

Carriers 86 persons

Duration: 29th October, 1960 to 22nd December, 1960.
54 Fifty Four days.

Objects:
(1) Revision of Census.
(2) Consolidation of Govt. Influence.
(3) Routine Administration.

Map References: Sketch Map Attached.

Attached:
Appendix "A" Report on R.P.&.N.G.C.
Appendix "B" Report on P.H.D. Member
Appendix "C" Sketch Map.
Appendix "D" Census Figures.

F.J.Howard
.....
F.J.Howard
Patrol Officer

PATROL DIARY

Saturday 29th October. 1960 (1) Station to MORO.

The patrol Police and O.I.C. departed Lake Kutubu Patrol Post, at 1450 hrs for MORO airstrip where carriers for the patrol were assembled and waiting. Party arrived at 1615 hrs.

Rations issued to carriers and police.

Sunday 30th October (2) MORO

The patrol stood down all day at MORO, whilst loads were made up and the carrier line briefed.

Heavy rain commenced at 1230 hrs and continued until midnight.

Rations issued to all personnel.

Monday 31st October (3) MORO - KAIPU

The patrol departed MORO at 0920 hrs, this morning over a fair road, which proved to be exceedingly greasy. The KUBIRISAR Range was reached at 1050 hrs. where the patrol rested for 20 minutes.

Arrived KAIPU Village at 1335 hrs. More than ample supplies of native food purchased during the afternoon, and later issued to Police and carriers.

Radio contact made with ERAVE during the afternoon. A very bright moonlit evening and a fine night.

Tuesday 1st November (4) KAIPU - POPATO

Departed KAIPU, this morning at 0830 hrs over a little used track, in the direction of IOROGOBAI'IU Village. The road proved to be quite rugged in parts, cutting against the limestone grain of the country. POPATO rest camp was reached at 1445 hrs, and camp was established.

Sago carried by the patrol from KAIPU, and meat were issued to all personnel. Heavy rain fell all night.

Wednesday 2nd November (5) POPATO - IOROGOBAI'IU

Left POPATO camp at 0845 hrs this morning for IOROGOBAI'IU, travelling over much the same kind of country as yesterday and arriving at 1330 hrs. Camp was pitched here and ample supplies of native food were purchased. We will move from here to the KIKORI River tomorrow. The locals report that the KIKORI is in a state of high flood, and that we will not be able to cross.

Rice and sago issued to all. A fine night.

Thursday 3rd November (6) IOROGOBAI'IU - KIKORI River.

Camp was broken here this morning at

PATROL DIARY

0815 hrs, after having tried unsuccessfully to contact Lake Kutubu on the A510. After leaving IOROGOBAI' IU Village the patrol commenced climbing into the SIRI Ranges, then crossing the SIRI HARU, a small rift type valley, reputed to be the former bed of the KIKORI River.

The patrol finally arrived at KAKEMAI ferry camp at 1415 hrs. over rough pinnacle limestone country.

Upon inspection the KIKORI River proved to be in a state of high flood and is not canoeable today. Camp established here at KAKEMAI tonight in the hope that we may be able to cross tomorrow.

Sago and rice issued to Police and carriers. Hard driving rain fell all night long. 80 odd lbs. of catfish caught by carriers this afternoon.

Friday 4th November (7) KAKEMAI - Bush Camp.

The KIKORI River was found to be some six feet higher this morning than it was last night, so all thoughts of crossing it by canoe today are out, as the stream is now a swirling mass of broken water.

The Patrol departed KAKEMAI at 0930 hrs to inspect a bridge reputed to be about an hours walk downstream. This bridge was located at 1045 hrs and was found to be unfit for use. 3 hrs were spent strengthening the 200 feet bridge and all the patrol's effects were moved across by 1700 hrs. The Patrol then proceeded towards the FAGUMAI' IU road where a camp was established in heavy rain at 1745 hrs.

Rice and meat issued to patrol personnel, heavy rain continued all night.

Saturday 5th November (8) Bush Camp - FAGUMAI' IU

Camp broken and the patrol underway by 0830 hrs this morning, proceeding along a level and reasonably cleared track until FAGUMAI' IU Village was reached at 1050 hrs. Here the patrol found all the inhabitants of the surrounding hamlets were assembled and that an excellent rest house and police barracks had been erected in anticipation of the patrol's arrival.

The patrol was met here by one HOTEYALO, a local headman of no mean influence. Ample food for two days was purchased during the afternoon from the nearby hamlets of SESANI Village. Those people present were informed of the census checks shortly to be held.

The seven peaks of Mount Bosavi were seen for the first time this afternoon, only before heavy rain blotted out the scene.

Sunday 6th November (9) FAGUMAI' IU

A census check was conducted here this morning, the results being rather dismal, the population here has decreased one since P/O Butler's visit two

years ago. Re-organizing of patrol equipment and cleaning the portable A510 occupies patrol personnel for the remainder of the afternoon.

The usual ration issues made during the afternoon.

Monday 7th November (10) FAGUMAI'IU - SESANI

Departed camp at 0830 hrs this morning after contacting Kutubu on the A510. The track which the patrol covered this day proved to be quite a flat one. Two minor streams were crossed, namely the HIANO at 0915hrs. and the HARIARO at 1130 hrs. The party arrived at SESANI Village at 1335 hrs. in heavy rain, to find that a new encampment had been made since the last patrol had visited this area.

A census check was commenced at 1430 hrs. after the rain storm had ceased, and continued on until 1730 hrs. After the census informal talks were had with the people until dusk.

Ample food purchased during the afternoon and issued. Heavy rain fell all night. No guard.

Tuesday 8th November (11) SESANI - KAMANARO

The patrol departed this morning at 0800 hrs for KAMANARO Village, and travelled over generally undulating country cut by numerous small streams and finally arrived at the deserted former communal house of the KAMANARO people, who are now dwelling at SE'IASI Village. Here camp was established during the afternoon.

An aircraft was heard in the vicinity of the camp at 1455 hrs, but due to heavy cloud banks was not seen.

Rice and meat issued to Police and carriers, heavy rain commenced at 1630 hrs. and continued all night.

Wednesday 9th November (12) KAMANARO - SE'IASI

Departed last night's camp site at 0750 hrs and travelled over similar country as yesterday. The Village of SE'IASI was reached at 1205 hrs, a good number of villagers were present to welcome the patrol. The Patrol established camp on the site of an old camping area used by A.D.O. Jeffrey's on his recent patrol to this region from Kikori.

A census check was conducted during the afternoon, and a number of Villages namely KAMANARO, KUARA and SESARO, were censused with the SE'IASI people, as they claimed they had abandoned their traditional lands and had come to dwell with the SE'IASI. The census check was quite successful resulting in some 98 new names being added to the books.

Again heavy rain commenced at 1720 hrs. and continued all night, accompanied by thunder and frequent lightning blasts, as far as the patrol is concerned Bosavi is fast becoming the cradle of the storms!

Ample native food and one pig was purchased by the patrol during the afternoon and later issued.

Thursday 10th November (13) SE'IASI - SOABISILI

Radio contact was made with Lake Kutubu at 0730 hrs. this morning, although little was heard due to violent static.

Patrol departed SE'IASI at 0815 hrs. and commenced walking down a very steep hill toward the MENABU River, which was reached at 0845 hrs. This stream was found to be in a state of flood and some 30 minutes were spent building a bridge over it.

After crossing the patrol proceeded over undulating country again until the IRAGO River was encountered at 1205 hrs. here 20 minutes rest was had and the patrol proceeded to the ABO Creek which was reached at 1345 hrs.

After a steep climb up the opposite bank the communal house of the SOABISILI Clan was reached at 1415 hrs. Camp was established on a former site used by A.D.O. Jeffreys.

Ample foodstuffs purchased during the afternoon. heavy rain fell at 1900 hrs, and lasted well into the night.

Friday 11th November (14) SOABISILI

This day was spent at SOABISILI drying patrol equipment and stores, everything is becoming mildewed due to the constant rain.

A short service was held at 1100 hrs, to commemorate Remembrance Day.

Informal talks with the locals and medical treatments took up most of the afternoon. Runners were sent off this morning to notify other OROGO Clans of our intended itinerary. A census check was conducted during the afternoon, after all had returned from their gardens, and a very good attendance was had.

A ladder was constructed during the afternoon by patrol carriers, and a fine view was obtained of the surrounding country side from a quite tall tree. Mapping work was undertaken during the late afternoon.

The food purchased during the afternoon was supplemented by rice and issued to Patrol carriers and police.

Saturday 12th November (15) SOABISILI - WASU

The patrol departed SOABISILI with two local guides at 0900 hrs. The usual undulating terrain with myriad minor waterways were encountered again. Today is a bright cloudless one, which is most unusual.

The junction of the ASANO Creek and the BIFOUR River was reached at 1030 hrs. here the patrol rested for 15 minutes, then proceeding on towards WASU, the new communal house belonging to this Clan was reached at 1115 hrs.

The patrol found that all the Villagers were assembled, with ample food and two pigs to sell to the patrol.

A census check was conducted at 1400 hrs. until 1700 hrs, after this medical treatments and informal talks went on until dusk, during these talks the Village orator rose

and thanked the Patrol officially, for its coming and the accompanying items of trade and medicine and governmental law, which it brought to the OROGO area of Bosavi.

Ample food purchased and issued. A sing-sing was organized by the locals for the patrol's carriers that evening. No rain fell during the evening.

Sunday 13th November (16) WASU - LUDESA

At 1000 hrs. the patrol departed proceeding towards LUDESA over a flat track, again crossing numerous small streams. LUDESA communal house was reached at 1140 hrs. Here the patrol found large areas under bananas and sweet potato. Two pigs and ample foodstuffs were bought during the afternoon.

Informal talks with the people and medical treatments occupied most of the afternoon. A 4 lb. eel was caught by carriers during the afternoon. A fine view obtained of Mount Bosavi and Sisa towards evening.

A fine evening.

Monday 14th November (17) LUDESA - WALUSO

Radio contact made with Kutubu this morning at 0745 hrs. A census check was conducted at LUDESA commencing at 0900 hrs. after this informal talks and medical treatments were given. One dispute was brought forward for mediation, this was settled before the assembled village and the procedure of Governmental arbitration was explained in the process.

The patrol departed at 1300 hrs for WALUSO, arriving at 1430 hrs, over a track which was quite level and dry. At WALUSO a new communal house was found also vast areas of new gardens.

Radio contact again made with Kutubu and ERAVE at 1600 hrs, with good reception. No rain fell during the night.

Tuesday 15th November (18) WALUSO

The patrol remained all this day at WALUSO. Villagers departed early to collect food for the patrol, and returned in the early afternoon when the census check was held. The afternoon was spent in informal discussions with the locals and with medical treatments.

Again a long ladder was constructed up a tall tree near the camp, and from here mapping was done during the late afternoon. Heavy rain commenced at 1745 hrs. One wild pig shot by police hunting parties, this and native foodstuffs issued to patrol police and carriers.

Wednesday 16th November (19) WALUSO - KASUMISI No. 1.

The main patrol party departed camp at 1000 hrs, a party consisting of 2 police and 22 carriers departed 30 minutes earlier, proceeding to SISIBIA Village in the FASU Census Division, to pick up additional patrol supplies.

The main patrol party reached KASUMISI No.1. at 1215 hrs, after an easy walk over relatively flat terrain, to find all the inhabitants waiting for us.

Camp was established near the Village, the census check intended for that afternoon had to be cancelled when heavy rain commenced at 1330 hrs. and continued long into the night.

Discussions with the villagers in their communal house occupied most of the afternoon. Medical treatments were also given, under cover.

A dance of welcome was arranged by the people that evening and all the patrol carriers attended.

Thursday 17th November (20) KASUMISI No.1 - No.2

The patrol departed for the second hamlet of this group, at 0900 hrs, and arrived at the KAMU River at 0905 hrs. and eventually KASUMISI No.2 at 0935 hrs, to find a number of inhabitants living in a small garden house, and obviously assembled only for the patrol's benefit.

A census check conducted during the afternoon with a good attendance. The importance of good housing and extensive gardens were stressed to these people as they have neither.

Ample food purchased during the afternoon and one pig. We have now exhausted our supplies of salt which is one of the best lines of trade in this area.

Radio contact made with Kutubu at 1600 hrs. a clear fine evening.

Friday 18th November (21) KASUMISI No.2 - BONA

Camp broken by 0830 hrs as the patrol moved off towards BONA, over the usual gently undulating track, BONA Village was reached at 1015 hrs.

Camp was established during the afternoon, informal talks were held until census was undertaken at 1515 hrs, with an excellent attendance. Talks again commenced after the census was over, the OIC. commenced purchasing foodstuffs at 1700 hrs. One pig also purchased for a very reasonable price.

A violent rain storm broke at 1930 hrs and lasted well into the night.

Saturday 19th November (22) BONA - WABISI

After talks with the locals again this morning the patrol departed BONA at 1015 hrs. The ISAWA River was encountered at 1055 hrs and the KAMU River at 1115 hrs. Arrived at WABISI Village at 1145 hrs. again after traversing gently undulating country, abounding with game.

The afternoon was taken up with informal discussions between the locals and the patrol OIC. More than ample native foods and one large pig purchased at the food mart during the afternoon. Heavy rain started at 2030 and lasted until 2230 hrs.

Sunday 20th November

(23)

WABISI

This day was spent at WABISI, police parties departed camp at first light to shoot game. Patrol carriers were employed most of the day constructing a ladder up a large tree. Census compilation was commenced at 1030 hrs and continued on until 1315 hrs, with a very good roll up. Some ten new names were added to the census. Informal talks and medical treatments took up a greater part of the after noon.

The OIC. inspected the three top observation point, during the late afternoon, and an excellent view was obtained of Mount Bogavi, Sisa and the Great Papuan Plateau.

Rations issued from the bulk amount purchased yesterday, a large wild pig which was shot by the Patrol's police was also added to the menu.

A fine night with stars.

Monday 21st November

(24)

WABISI - WARAGU

The patrol broke camp and departed for WARAGU, to investigate an alleged killing of a WARAGU man by their neighbours the SWAGISA Clan. WE River was reached at 1420 hrs, some 5 hours after leaving WABISI.

We arrived at WARAGU at 1435 hrs, to find that most of the population had gone with the patrol's police party to the KIKORI River to collect further rations. A small amount of food and one large pig were purchased during the afternoon.

A runner sent through to the SWAGISA people during the afternoon, informing them that they should await the patrols arrival tomorrow.

Tuesday 22nd November

(25)

WARAGU - SWAGISA

Talks held with the remaining villagers of WARAGU this morning regarding the slaying and eating of a WARAGU man by a party of SWAGISA and KIEPE people, some six months ago. After the information was gathered the patrol set out for SWAGISA Village at 1000 hrs and arrived there at 1055 hrs. to find a large communal house set in an extensive area of garden.

The SWAGISA Clan, in its entirety was found to be collected inside the communal house, and after an amount of discussion the names of all those involved were taken but no prisoners. The leader of those involved one IALIBI was sent to the KURESA Clan of KIEPE in order that they should be present when a settlement was reached, as these persons too were reputed to have been involved in the actual slaying and subsequent eating of the WARAGU man. It is believed that the KIEPE People are approximately a days walk from here.

Ample food and one pig purchased during the afternoon, and later issued to patrol personnel.

A night guard mounted.

Wednesday 23rd November

(26)

SWAGISA

The day was spent at SWAGISA today collecting

additional information about the SWAGISA-KIEPE killing. The stores party from SISIBIA arrived in at 1140 hrs. with additional rations and trade.

IALIBI arrived back this afternoon to say that the KIEPE people were out foraging and could not be contacted. Sufficient food purchased and issued during the afternoon.

During the evening a discussion was held with the assembled SWAGISA clan, and all persons involved in this recent killing were told that they should wait for the patrol's return from the KURESA area, where an attempt would be made to contact the KIEPE people and to have them return with the patrol to make compensation to the aggrieved WARAGU's. The SWAGISA's then gave their solemn promise that they should await the patrol's return. Due to the numbers involved in this affair and the length of time the patrol has still to serve in the field it was considered that prisoners should not be taken. A decision which we were later to regret.

Again a wet evening.

Thursday 24th November (27) SWAGISA - WABISI No.3.

Departed SWAGISA at 0830 hrs, and proceeded over a very level road until WABISI No.3 was reached at 1045 hrs. Here the patrol found that only a very small number of people were assembled. Runners were sent out to inform those absent that they should show themselves, and to notify other OROGO Village of our coming.

Violent rain fell from 1430 to 1730 hrs, small quantities of food purchased after the rain had ceased, this was supplemented with rice and issued to patrol personnel.

Friday 25th November (28) WABISI No.3 - No.2.

The census check was underway by 0900 hrs this morning and a good attendance was had. A police party departed camp at 0700 hrs. this morning to follow tracks seen yesterday, in the hope that other population may be found. Census and medical work completed by 1200 hrs. the police party arrived in at 1330 hrs. to report that they had located no additional groups.

The patrol left this village at 1400 hrs, crossing the ISAWA River at 1415 hrs. and the OBC Creek at 1430 hrs, finally reaching WABISI No.2 at 1645 hrs. Today's walk was again over a fairly undulating track.

Informal talks with the assembled villagers took up most of the afternoon and evening, ample food and one large pig were purchased and issued.

A glorious sunset and an unprecedented view of Mount. Sisa and the Karius Range experienced here this evening, Bosavi was not visible.

Saturday 26th November (29) WABISI No.2 - ORABIA

The census was conducted at WABISI No.2 at 0800 hrs, amid light rain, thus causing census and medical duties to be conducted in the communal house. The usual talks were given after the census, these received an attentive hearing. The patrol departed

at 1220 hrs. for ORABIA, the HOUFU Creek was reached at 1225 hrs. and arrived at the communal house of the ORABIA's at 1250 hrs, to find all the inhabitants gathered there and waiting to be censused. This was done at 1430 hrs. without fuss, several new names were added to the Village register. The usual talks were given after the census, these were well received and listened to attentively.

Ample foodstuffs purchased and issued during the afternoon. A dance of welcome was held by the locals in honour of the patrol's carriers.

A fine starry evening.

Sunday 27th November (30) ORABIA - FERISA

The early morning was spent here investigating camp fires seen last night from camp about 12 hrs. to the west, these proved to belong to a family from ORABIA who were living in the bush, they were brought back to ORABIA and their names entered in the register.

Camp was broken and the patrol moved off at 1105 hrs, after crossing the OUFU Creek at 1115 hrs, and the DONGA Creek at 1135 hrs, FERISA was reached in driving rain at 1210 hrs. When the rain ceased at 1430 hrs, camp was established near the communal house which was rather old and rather weatherbeaten.

Ample food and a very large pig purchased and issued during the afternoon.

The rest of the day was spent in discussions with the locals, among other things ascertaining why they ran away when P/O Butler was here some two years ago, to this an aged headman replied that at this time the women folk were much afraid and persuaded the village to run away. The patrol OIC. and a party of police departed camp in the late afternoon in the hope of finding an airdrop site, a suitable location was found and it will be cleared tomorrow.

Monday 28th November (31) FERISA

The day spent in clearing the proposed airdrop located yesterday, local labour also helped and some 150 persons were employed on this task.

The police shooting party which went out at dawn, returned at 1400 hrs with some 500 lbs of wild game.

Radio contact made with Erave at 1600 hrs, 5 x 5 reception, particulars of items required in the airdrop were given to the Assistant District Officer, Erave.

Labour returned to camp at 1800 hrs. here a large pig was found trussed up and waiting to be purchased. This was done and after a fire power demonstration the pig was given back to the locals to share with the patrol carriers at a dance during the evening.

Tuesday 29th November (32) FERISA

The day commenced with the patrol carriers leaving

camp at 0630 hrs. to work on the airdrop site. Light rain commenced at 1200 hrs, and lasted for 90 minutes.

During the afternoon a FERISA male arrived at a run to say that he had heard from a reliable source that the Japanese had slept last night at BONA Village and would probably be here some time this afternoon. This messenger was told that we had information from an equally good authority that there were no Japanese in this area. Apparently this story was told to P/O Bulter also, its author no doubt expecting the patrol to pack up and clear out within the hour.

Radio contact made with Erave at 1600 hrs. The revision of census was commenced at 1630 hrs, and continued on until 1830 hrs, medical treatments were also given.

Wednesday 30th November (33) FERISA - WANAGESA

The patrol departed FERISA at 0900 hrs for WANAGESA Village, which was reached at 0950 hrs, after crossing the WASU River.

A census check was commenced at 1300 hrs, after camp had been established. Some confusion was experienced during the census due mainly to the multitudinous lies told by the local headman, however this task and the medical treatments were completed by 1530 hrs, with a marked increase on the last census. Talks, discussions and instructions took up most of the later afternoon and were broken off when the food mart was commenced at 1800 hrs.

Ample food purchased and issued. The patrol will return to FERISA tomorrow morning to prepare and take the airdrop which is expected about 1100 hrs.

Thursday 1st December (34) WANAGESA - FERISA

Departed WANAGESA at 0800 hrs, after a radio conversation with Erave, and arrived at the airdrop site at 0850 hrs.

Hectic preparations were made for the drop which was expected at 1100 hrs. However due no doubt to weather no aircraft was sighted. Radio contact was made with Erave at 1600 hrs, the patrol is to report on weather conditions in the morning at 0900 hrs.

Ample food purchased from the FERISA's during the afternoon and issued to patrol carriers and police.

Strange noises heard in the vicinity of Mou Bosavi during the early morning, commencing at 0400 hrs and lasting until 0500 hrs. This sound is very similar to a four engined aircraft at a distance, but neither grows in intensity or diminishes. The OROKIVA police accompanying the patrol appear quite restless, saying that HIGATURU made such noises prior to its final devastating eruption.

Friday 2nd December (35) FERISA

Preparations again made for the expected drop today, the first aircraft arrived at 1015 hrs and the second at 1315 hrs. An excellent airdrop in every respect and a 100% recovery rate of all items dropped. This effect being no doubt due to thorough packing of all items at both Erave and Mendi, I extend my thanks to all those involved.

The afternoon spent opening airdrop packs and stowing their contents.

An issue of rice and meat made to all hands.

Saturday 3rd December (36) FERISA - WALISA

Departed FERISA at 1005 hrs, after leaving a quantity of stores in a cargo shelter near the drop site under police guard. The patrol reached the WASU River at 1145 hrs, and after climbing a steep hill arrived at WALISA at 1210 hrs. A fine view of Bosavi can be obtained from this mountain.

Talks and medical treatment occupied most of the afternoon. The KOKONESI Clan arrived in during the afternoon to visit the patrol, no census can be conducted as yet as quite a number of people are absent collecting food.

Torrential rain set in at 1930 hrs, and looks like continuing till morning.

Sunday 4th December (37) WALISA

Yesterday evenings rain is still falling this morning, eventually ceasing at 1245 hrs.

The census compilation commenced at 1400 hrs. this afternoon, also medical treatments, and after these the OIC. held discussions with the people until dusk.

Ample food purchased and issued.

Monday 5th December (38) WALISA - ANASI.- WALISA No.2

Departed WALISA this morning at 0930 hrs, after further discussions with villagers. With some eight WANAGESA guides the patrol set out for ANASI over terrain remarkable for its lack of surface water, and arrived at the first ANASI hamlet at 1315 hrs, to find that the place was deserted and "tambu" signs had been placed on the steps of the communal house, a sure sign that the inhabitants had flown.

The patrol then visited a further two hamlets belonging to this Clan to find that the same state of affairs existed at these dwellings also. After ascertaining that these people had left probably some two weeks earlier, the patrol then set out for WALISA No. 2 and arrived there at 1530 hrs.

Ample food and one pig purchased during the afternoon. Issues later made to carriers and police.

During the evening after discussions with the local headman it was revealed that the ANASI had probably fled because of a dispute over bride price between themselves and the FERISA people. No doubt the latter had told them that the patrol had come to the aid of the FERISA Clan and would probably extract the payment by force. This matter will be further investigated upon our return to FERISA.

Tuesday 6th December (39) WALISA No.2 - KABARISI

Heavy rain fell this morning until 0930 hrs, the census revision was commenced at 1000 hrs, with a co-operative response on the part of the villagers.

After the usual talks and medical treatments the patrol set off for KABARISI at 1215 hrs, the rain began again at 1245 hrs, so by the time the patrol arrived

After the usual talks and medical treatments, the patrol set out for KABARISI Hamlet at 1215 hrs, the rain began again at 1215 hrs, so by the time the patrol arrived at 1445 hrs, every thing was thoroughly wet. The patrol found that two new communal houses had been built on the present Village site also barracks for the patrol carriers.

Medical treatments and informal talks given during the afternoon. One pig and ample native foodstuffs purchased and issued to patrol personnel.

Wednesday 7th December (40) KABARISI - SAMARISI

The hamlet of KABARISI was censused by 1130 hrs, and after this medical treatments and informal talks were given. The patrol departed here for SAMARISI at 1300 hrs. over a sloppy road saturated by yesterday's rain, arriving at 1315 hrs. to find the village and environs deserted.

The OIC. and a party of Police departed at 1330 hrs, in an attempt to locate these people, although the party remained out until 1900 hrs, no contact was made. Another attempt will be made in the morning.

An issue of sago and a half issue of rice made to patrol personnel. Light rain commenced at 2030 hrs, and continued all night.

Thursday 8th December (41) SAMARISI - HAWARISI

A party including the OIC. and a number of Police left camp this morning at 0520 hrs. in an effort to again contact the SAMARISI people. and again no contact was made, all parties returned to base by 1200 hrs.

The patrol departed for HAWARISI at 1300 hrs, after having received word that these people were at home. The Village was reached at 1345 hrs. and the patrol found that all the villagers were assembled in the communal house waiting to welcome the patrol. Informal talks were held until 1500 hrs, when then the census was revised and medical treatments were given; these tasks were completed by 1700 hrs.

Ample native food and one pig were purchased and issued during the afternoon.

Friday 9th December (42) HAWARISI - BANISA

Departed HAWARISI at 0800 hrs, and arrived at the flooded WASU River at 0930 hrs, on route for BANISA, here half an hour was spent in fording the river. the patrol continued on crossing four other streams and eventually arriving at BANISA at 1305 hrs. Here a number of persons were found assembled in the communal house, the remainder of the population were apparently out collecting food.

A large number of residents from a settlement of the BORAGINI Clan, visited the patrol during the afternoon. These people have not yet been visited by a patrol, and it is hoped to proceed to their hamlet tomorrow.

Ample supplies of native food and two pigs purchased during the afternoon. Informal talks and medical treatments were undertaken during the latter part of the afternoon and lasted until dusk.

A fine starlit night.

Saturday 10th December (43) BANISA - BORAGINI

Census conducted here this morning with a good attendance, some 30 odd new names added to the books, after the usual talks and medical treatments the patrol departed for BORAGINI Hamlet which has not previously been visited by patrols. The party finally arrived at 1500 hrs, some two and a half hrs. after leaving BANISA, the patrol killed five death adders on route, so far a record for this area.

BORAGINI hamlet was found to consist of one rather battered communal house surrounded by haphazard gardens. Camp was erected near the long house and more than ample food and two pigs were purchased during the course of the afternoon.

Medical attention given and much trading done by the carriers. The patrol stood down at 1800 hrs. no night guard. Again a clear starlit evening.

Sunday 11th December (44) BORAGINI - AMINE

Initial census compiled at 0730 hrs, this morning, talks and medical treatments continued until 0930 hrs, when the patrol moved off towards AMINE, on a road not used yesterday. The party arrived at the old BANISA communal house on route at 1130, and there found evidence of past misdeeds on the part of the BANISA's in the form of three ocred skulls, the remains of long forgotten feasts, hanging from a leaning doorway.

A small hamlet of the AMINE Clan was reached at 1325 hrs, upon investigation the patrol was told that these persons were the sole representatives of the AMINE people, the rest having fled in sympathy with the ANASI's.

Camp established, medical treatments and informal talks given during the afternoon, several large T.U.s also treated. Small amounts of food only were purchased here and one pig, these supplies were supplemented by rice and flour.

Monday 12th December (45) AMINE - WALISA

A census check conducted at 0700 hrs, all duties were completed by 1000 hrs, when the patrol moved off over a very fair track towards WALISA Village. The old communal house of the AMINE people was reached at 1105, this encampment is now abandoned, from here a fine view was obtained of the FERISA drop site. WALISA Village was reached at 1520 hrs, here the patrol found the total population gathered in the communal house mourning the death of an old man who had died from snake bite a day ago.

Radio contact made with Erave at 1600 hrs, on the A510, with good reception. Ample food purchased and issued to Police and carriers.

Tuesday 13th December (46) WALISA - FERISA

The patrol departed WALISA for FERISA at 0730 hrs, and arrived at 0900 hrs. After camp was erected the patrol police and carriers were given the

morning off. During the afternoon tentage was repaired, loads packed and cargo strapped.

Today proved to be a fine one, and many local natives visited the patrol camp offering food for sale. One large pig was finally bought after lengthy bargaining.

Quite strong winds during the afternoon, and a fine night. Besavi again rumbling in the early dawn.

Wednesday 14th December (46) FERISA - SWAGISA

Departed FERISA at 0900 hrs, this morning for SWAGISA Village, and arrived at WALISA Village at 1145 after crossing the swollen ISAWA River. Here a short break was had and only a few villagers were seen. The patrol moved off again at 1200 hrs, passing several small garden houses on route, all deserted and with "tambu" signs up. SWAGISA Village was reached at 1400 hrs. this also proved to be deserted and with the usual signs on the steps of the communal house.

Camp was established here at 1415 hrs, amid driving rain which lasted until 1530 hrs. A line of WARAGU people appeared during the afternoon with sago and one pig to sell to the patrol. These persons were questioned as to the whereabouts of the SWAGISA's, but they could not advance any information as to where their neighbours had flown. An overcast evening.

Thursday 15th December (47) SWAGISA

The OIC. and parties of Police left camp at dawn this morning hoping to find some trace of the vanished SWAGISA's, however the search proved to be fruitless. Some parties reported that a large amount of sago had been cut in preparation for the flight, this confirms my own opinion that these people have fled to the area near the headwaters of the KATIRI River.

The labour force spent the day erecting a ladder up a tall tree, this observation point was manned from 1600 hrs until night fall but no sign of habitation was seen.

Ample food again purchased from the WARAGU's. An overcast evening.

Friday 16th December (48) SWAGISA & Environs.

Search parties out again at first light, hoping again to find some members of the SWAGISA Clan. The OIC. and a number of Police left camp in the direction of the KURESA Clans to the north at 0700 hrs, this party visited the villages of YUESE and HARBOGALI, however found that both were deserted and had probably been so for three weeks or more. Returned to camp at 1630 hrs and found that the other parties had had no more luck than us.

Food again purchased from the WARAGU's and issued. The patrol will leave this Village tomorrow on its way back to the KIKORI River.

Saturday 17th December (49) SWAGISA - KATIRI River

The patrol departed SWAGISA at 0605 hrs, bound for WARAGU Village, here we arrived at 0700 hrs, and a census check was commenced some 30 minutes later medical treatments and discussions lasted until 1000 hrs, when the patrol moved off in the direction of the KATIRI River.

After departing the small hamlet of WALIABU, a settlement of the WARAGU's, the KATIRI River was reached some four hours later at 1545 hrs, here camp was established and the patrol spent the night. Rice and meat issued to patrol personnel.

Sunday 18th December (50) KATIRI - KIKORI River

The patrol left the KATIRI River at 0715 hrs, and proceeded along a fair track until the APOLUMA Creek was reached at 1115 hrs, this water way was followed until the KIKORI River was reached at 1500 hrs.

The patrol followed the course of the KIKORI downstream for 35 minutes, where camp was established just below the cane suspension bridge. The sand flies in this area have to be seen to be believed, and the patrol passed a most uncomfortable night.

A full scale of rice and meat made to all hands. A fine clear evening.

Monday 19th December (51) KIKORI River

Today was spent in strengthening the cane suspension bridge, and later ferry all the patrol effects to the further bank of the KIKORI and establishing camp there. Radio contact made with Erave during the afternoon.

A full scale of rice and meat again made.

Tuesday 20th December (52) KIKORI River - SISIBIA

Camp was broken and the patrol set out at 0600 hrs, after the WARAGU guides had been paid off. After some three hours of relatively easy walking the patrol began moving into extremely rugged limestone country, and here the patrol laboured for some six hours without water until the Hamlet of KEWODIGI was reached at 1700 hrs, after a short break SISIBIA was reached at 1745 hrs. Ample food was purchased during the afternoon. A fine clear night.

Wednesday 21st December (53) SISIBIA - MORO.

The patrol departed SISIBIA at 0900 hrs and proceeded on to KAIPU which was reached at 1130hrs. After a break of some 80 minutes, the patrol started out for MORO Airstrip, this was reached at 1715 hrs, and the patrol remained here overnight.

Thursday 22nd December (54) MORO - Lake Kutubu Station.

The OIC. departed MORO this morning at 0500 hrs. in order to hear the District Schedule. The patrol effects and members followed later, and arrived at 1000 hrs. The patrol was stood down at 1100 hrs.

END OF PATROL DIARY

INTRODUCTION:

The area visited by this patrol, includes that region south of the KIKORI River, lying between the extinct volcanic cone of Mount BOSAVI to the east and the barrier formed by the KARIUS Chain to the west. The patrol visited four distinct linguistic groups namely the KASUA, OROGO, SONIA and the KURESA, and was received favourably by all clans visited.

The area in question was last visited by Patrol Officer D. Bulter, during the period July to December, 1958. ✓

NATIVE AFFAIRS:

To say the least, Administration influence throughout the Mount BOSAVI area is slight only. Acts of cannibalism and general lawlessness are still practised, although with less frequency as prior to the coming of Administration patrols, these deeds are nevertheless not a thing of the past. ✓

At SWAGISA Village, in the OROGO group, a quite recent act of cannibalism was uncovered, this particular incident having occurred some six months prior to the patrol entering the field. Although none of the culprits were apprehended I believe that an excellent object lesson was shown to other groups, of the Administration feeling on the matter. It is regretted that those concerned slipped through our fingers so to speak, however it was not considered expedient at that time to make an example of the SWAGISA people and have the KIEPE Clan, of the KURESA group, on whom the greater share of the blame falls, escape without any action being taken against them. ||

I am fully confident that those concerned can be apprehended by the next patrol to enter the area. Full particulars of the above case are appended to the rear of this report. ✓

The area which was visited by the patrol falls into four distinct linguistic groups, the largest by far of these is the OROGO, the others being the KASUA, SONIA and the KURESA, which are groups with small population only. Particulars of the location and extent of these groups may be found on the attached sketch map.

Throughout the patrol we were received well in all villages, although much suspicion and nervousness was evident at first, this was rapidly broken down, much excellent contact was made at the afternoon food mart conducted in all villages.

After all census checks, an address was given concerning general Administration laws and edicts, and the Administration's opinions on such subjects as fighting and murder, all points made were carefully explained and where necessary stress was laid on various points. Although these talks were ✓

NATIVE AFFAIRS

received with much enthusiasm, I fell sure that the inherent courtesy of the Basavi people, rather than their wholehearted desire to lead purer lives, prompted this response. || *Agree*

These people have much contact with the HURI or TARI Clans, and in particular the MANANDA Basin people, to the north, and much trading in bows and vegetable oil is done between these groups. I fear therefore that much of the impressions these people gain from Patrols are weighed against what information they gain from the HURI source, and from the resultant, many of their opinions are formed. A definite force for good, is the contact between the BOSAVI's and the FASU Clans to the east. The FASU area has had concentrated contact with the Administration for some ten years. The regrettable fact herein is that the KURESA and FASU peoples are traditional enemies and consequently the amount of contact between the FASU's and the other BOSAVI groups is somewhat limited, never much worthwhile "propaganda" reaches these peoples via the FASU area.

On the subject of the establishment of a Patrol Post in the area visited, I feel, as Mr. Butler did, that considering the population to be had in the vicinity of Mount BOSAVI, the establishment of such a post would not be worthwhile. ON the return of the patrol, a route running through SISIBIA Village was discovered which gives access to the main population grouping of the OROGO area, in three days from Lake Kutubu Patrol Post. This is opposed to routes taken by other patrols which took considerably longer. Therefore from the point of view of accessibility, I feel that this area can quite easily be controlled from this Patrol Post.

It is unfortunate that this patrol did not link with that conducted by Mr. A.D.O. Jeffries, from Kikori. however the Kutubu patrol set out approximately a month after Mr. Jeffries had returned to Kikori.

During the patrol, it was fully intended that an attempt should be made at a short reconnaissance trip to the area in the vicinity of the mouth of the NOMAD River, by following the course of the RENTOUL. However time did not permit this deviation and the most westerly point reached by the Patrol was HASIF Village in the SONIA group. The terrain from this point onwards to the STRICKLAND River, is one huge flat expanse namely the Great Papuan Plateau, and observations of this area were taken both from BANISA and HASIF Villages. Upon being questioned these villagers mentioned the Clans of WASEMA, ORA and IBARU to the west, but said that they were minority clans only and not great in numbers such as were the OROGO's, however this information is hearsay only and is no indication of the true population pattern. I hope to visit this locality for a longer period on my return from leave,

NATIVE AFFAIRS

however this plan is subject to confirmation. A short patrol to this previously unvisited area, would allow a fuller and more complete picture of the population groupings and strengths, whereby the question of whether or not the complete population of the Mount Bosavi area and beyond, warrants the establishment of a Post could be genuinely resolved. Until this action is taken the present BOSAVI area can quite competently handled from Kutubu.

During the patrol an airdrop of essential supplies was taken at FERISA Village. The drop consisted of two runs by a Cessna 180 aircraft. The results were particularly pleasing, with a one hundred percent recovery rate of all items dropped. For this operation I wish to thank all those concerned, especially Mr. N. Hargreaves, the pilot, and all persons involved in the preparation of the stores dropped.

The only outstanding incident during the patrol occurred at FERISA Village, when a local FERISA man came in to report that a strong force of Japanese troops had spent the night at BONA Village, and would in all probability be visiting our camp that afternoon. As these people have never seen a Japanese national, the story of their existence has no doubt been passed on by word of mouth from the KIKORI coast, and in the process been many times exaggerated. The only reason for this tale can be that having received this devastating news the patrol would hastily pack its belongings and retreat to Kutubu. All concerned in this plot must have been sadly disappointed with its outcome.

In conclusion, it should be stressed that unless nothing short of annual patrols can visit these people, they cannot be expected to raise themselves above their present standards and savage practices, in this their land locked domain.

MEDICAL AND HEALTH

A Native Medical Orderly accompanied the patrol throughout, and rendered medical attention wherever necessary. Overall the health of the BOSAVI peoples is astonishingly good, and although numerous small ills and sores were treated at all villages, very few major complaints were seen.

This fact is due in the main to the medical treatments given by Mr. H. Cox, E.M.A. who accompanied Mr. Bulter to this area some two years ago, another fact to be considered is that the more serious cases of sickness were hidden from the patrol.

The skin complaint SIPOMA abounds in all linguistic groups of the Bosavi area. The most frequent cause of death according to the BOSAVI's is snake bite, this I can quite believe as death adders were seen in practically plague proportions by the patrol.

MEDICAL AND HEALTH

The health of the patrol's carriers also was extremely good, throughout, despite damp conditions. One carrier had leg cut by an axe and another was bitten by a snake, these being the only serious injuries suffered, whilst the patrol was in the field.

ROADS AND BRIDGES

There are no made roads or bridges in this area patrolled. As the BOSAVI's are a semi-nomadic people, inasmuch as they change their places of abode with much frequency, and also because they are fine and constant hunters, roads throughout the area are practically non-existent.

During the patrol two cane suspension bridges of great length were constructed, both over the KIKORI River, one at KAKEMAI and the other at a point where the WARAGU - SISIBIA road cuts the KIKORI.

It is hoped that by the time the next patrol takes to the field, a substantial patrol route will have been cleared between WARAGU and SISIBIA. The cutting of this route is now in hand.

TOPOGRAPHY

The area patrolled is bordered on the northern side by the barrier created by the KARIUS Range, Mt. SISA and the IAKO Peaks, and to the south by Mount BOSAVI and to the west by the vast open expanse of the Great Papuan Plateau, stretching as it seems into infinity.

The terrain generally is quite undulating and is everywhere clothed heavily with timber of spectacular size. The area is generally impressive with BOSAVI rising like a lone sentinel from a featureless plain.

Mount BOSAVI was a source of interest to the patrol. Whilst camped at FERISA Village and again at SWAGISA, the patrol was disturbed by a weird humming noise emanating from the crater region of the mountain. The sound which always commenced at 0400 hrs and lasted until 0500 hrs, was not unlike that of a large aircraft at a distance, however the sound neither diminished or increased. Upon being questioned the inhabitants said that this phenomena had occurred about a generation ago, but had not been heard since, until now. The BOSAVI people hold the mountain in great awe and are loathe to speak about it or its past, so the reply given must be judged in the light of this attitude.

At FAGUMAI'IU Village, a headman NOTEYALO reported that while Mr. Jeffries was in the area a bright glow which lasted for two nights was seen from the summit of BOSAVI. This report was also corroborated by other villagers, however the patrol saw no recurrence of this.

VILLAGE OFFICIALS

There have been no Village Officials appointed in the BOSAVI area, and these people will not be ready for some considerable time for the appointment of such men unless far more intensive patrolling can be brought to bear on this area.

It is thought that perhaps this area may prove to be an effective hatching ground for the establishment of a simplified council system, from the very beginning with clan leaders being appointed as Council members, rather than attempting to rectify the warped impressions formed by the balance of power within a group resting with the Village Constable.

However such a move as outlined above shall require much time and many more patrols to achieve.

AGRICULTURE AND LIVESTOCK

The agricultural pattern of the BOSAVI peoples has been dealt with fully by Mr. D. Buller, in his report No. 1 of 1958/59 (Lake Kutuba). It suffices to say that throughout, the patrol obtained ample supplies of native food, and that no signs of malnutrition or food shortage were seen among the clans visited.

The only livestock possessed by the BOSAVI's are pigs and dogs. The former are especially well cared for and are amongst the best pigs I have seen in the Lake Kutuba Administrative area. These people appear to have a genuine affection for their animals, each of which has its own particular name. The dogs on the other hand are a mean and ill fed lot, their sole virtue apparently being their hunting prowess, of which their owners spoke quite highly.

HUNTING AND GATHERING

In the realm of hunting BOSAVI is certainly a land of plenty, in which all forms of game abounds. The BOSAVI natives themselves are particularly fine and accurate bowmen. A full set of arrows to a huntsman consists of some six different types, each with its own purpose and is used on one particular type of game only. The BOSAVI bows are much renowned and are traded far into the HURI area.

As far as could be gathered the average BOSAVI male appears to spend at least half his time hunting and tracking, and much of these people's secondary diet is obtained from this source.

TRADE

A set of clock face scales were carried by the patrol and this was used for the purchase of food. It is advisable that other patrols to this area also carry these instruments.

All items of trade are acceptable to these people, with the possible exception of tobacco. A marked preference was shown for axes, knives and beads. Due to the overall shortage of steel many large pigs were purchased for axes, at the express request of the owners. MOP. Shell were also carried by the patrol, however a few only were used.

It is desirable that all patrols visiting this area carry a wide selection of trade items, as the BOSAVI's are carefull and selective traders.

HOUSING

The greater majority of housing seen by the patrol was in exceptionally good condition. This is no doubt due to the nomadic inclinations of the builders. The typically unique design of the BOSAVI housing, is something which I have not elsewhere seen in this Administrative area.

To build a house, the prospective builder must first find a clump of timber, with the correct spacing, to serve as stumps. When these are found the trees are cut off sometimes thirty to forty feet from the ground, and the bases of these timbers are not removed. I have seen some uprights in houses up to eight feet in diameter. On these upright the actual house is built. The peculiar feature of the BOSAVI house is the roofing, these are made of the normal sage leaves, however not only do the sides fall away from a central apex, but also each end. The finished product is very similar in shape to a halved paw paw.

Tho-se houses are a communal affair with the females of the clan living inside narrow partitians down each side, and the males living in the large central room. On an average these people appear to build new houses about once a year.

PATROL EQUIPMENT

This patrol carried and operated an AWA. 2510, portable transceiver, which worked suprisingly well under all conditions. I have used these particular sets on two previous patrols, without making any contact whatsoever. However after using an aerial setup as specified by the Assistant District Officer, Mr. R. Neville, the set functioned admirably and throughout the patrol never was a schedule attempted without contact being made.

on P.T. name

V.G.

PATROL EQUIPMENT

The only real base of the patrol was the tentage situation, during our stay in the field rain fell on an average, once every two days. The tentage held at this Patrol Post is in a perished and extremely decrepid condition, the stage has now been reached whereby we are putting patches on patches. The average age of the present equipment is something in the vicinity of five years old.

If the health and well being of field parties is to be considered, could representation be made, Sir, to Stores and Supply Branch for the stocking of essential supplies of tentage. Requisitions have been going in from this Station over the last two years, however the only item of tentage to hand is one tarpaulin.

All patrol supplies such as rice, salt, tea and sugar, were packed in commercial type flour drums prior to the patrols departure from Lake Kutubu. These drums were strapped with cane and were carried as is a one man box. These proved to be excellent in the rather wet conditions experienced and other patrol to this area are advised to use similar containers.

Wherever necessary running repairs were made to tentage and equipment in the field. No losses of patrol stores or equipment were suffered during the patrol.

CENSUS AND STATISTICS

The initial census as compiled by Mr. B. Butler, was revised at all villages where the patrol made favourable contact with the people.

Overall the BOSAVI groups acted in a quite sophisticated manner towards census revision and co-operated to the utmost. Let us now examine these figures seperately by linguistic groups.

KASUA Census Area

The present patrol, was able to make better contact with this group than Mr. Butler could, in all the total recorded population stands at 215 persons, this figure does not contain the population of some five KASUA Villages on the other side of BOSAVI, which were not visited by the patrol.

As a conservative estimate I place the total population of this group at the 400 mark. It is believed that the recorded figures already held are about 70% correct numerically.

OROGO Census Area

This group is by far the largest assembly of clans in the BOSAVI region. The total recorded population now stands at 1163 persons censused at twenty villages. Due to various reasons some seven villages which were contacted and censused by Mr. Butler, could not be contacted by this patrol. Therefore incorporating these old figures of Mr. Butler's for these villages, with those

CENSUS AND STATISTICS

of the present revised figures for the remaining censused villages, the total stands at 1378 persons, an overall increase of approximately 200 persons. I feel confident that the population of this area is well over the 2000 mark. The actual census does not present a very accurate picture of the population trend as I am certain many births and pregnancies were concealed from us.

SONIA Census Area

In this area a second village of the BANISA people was located, namely HASIF, this addition of some 77 HASIF's now brings the total SONIA population to 180 persons.

The population of this particular group seems to be fairly stable, inasmuch as there appears to be only two villages within the group. I cannot see the population of these people rising much above 200.

KURESA Census Area

In actual fact no census was revised in this area, due mainly to some cannibalism trouble involving this group and their SWAGISA neighbours, the majority of KURESA Villages were not seen.

The Village of BOLO near WARAGU, appears to have migrated in its entirety to WARAGU, and these people have been included in the WARAGU register as having migrated in.

I do not expect, that this group when fully censused will exceed 300 persons.

CONCLUSION

This patrol was of a routine nature only, and was conducted without incident. It is strongly advocated that the question of which district should control the BOSAVI area, be resolved as soon as practicable, whereby the District concerned may bring into effect the consolidation sadly needed in the area patrolled.

F. J. Howard
.....
F. J. Howard
Patrol Officer.

Particulars of the SWAGISA Killing

During December, 1959, at SWAGISA Village in the OROGO Linguistic Group a female by the name of MURUMU, formerly of the KIEPE Clan, in the KURESA Linguistic Group, and the wife of FADAI of SWAGISA, died with symptoms much akin to those of pneumonia. The actual death of the woman was immediately reckoned to be a manifestation of malignant sorcery on the part of persons unknown, by her relatives both from the SWAGISA and KIEPE Clan.

Sometime during February, 1960, the actual sorcerer was found by practices unknown to be one IAWA, an adult male of the neighbouring WARAGU Clan, and the aggrieved relatives gathered to extract some compensation from the WARAGU. However IAWA protested that he was innocent of the whole affair, and consequently no compensation was paid.

It appears that from then on the combined clans of SWAGISA and KIEPE plotted to take IAWA's life. Finally on the 18th May, 1960, having obtained the services of a WARAGU guide a party of some twenty two males from both clans, proceeded to IAWA's sago house situated on the WE Creek near WARAGU and axed him to death.

The body of IAWA was then carried to the junction of the SWAGISA and KIEPE tracks and was there divided with an axe, and both clan parted company, each taking half of IAWA with them. These portions were later cooked and eaten at their respective villages. Apparently the KIEPE's obtained IAWA's skull, which is supposed by the BOSAVIIS to be a prized morsel.

Those taking part in the above incident, are as follows-

<u>SWAGISA Clan</u>			<u>KIEPE Clan</u>	
1	IALIBI	@ (headman)	1	SEGAI' IO
2	MANIMI		2	HOWO
3	FATAI		3	IARUBI
4	DOMAI	@	4	IRABU
5	WEDEL	@	5	KAMU
6	NASU		6	SEGIA
7	MABI		7	DOGWAME
8	BARUO		8	WANE
9	WAGETE		9	HAMAGA
10	KAIMA			
11	ERIFA			
12	FUARI			
13	KISENI			

(@) Indicates persons who did the actual killing.

APPENDIX "A"

REPORT ON MEMBERS OF THE R.P.&N.G.C.
ACCOMPANYING THE PATROL

No. 2244	Senior Const.	HEWAKO	- Again this member proved himself to be invaluable on this type of patrol. Conduct: Excellent.
No. 7753	Constable	JARADA	A steady level headed Constable with a sense of humour. Conduct: Very Good.
No. 7986	Constable	JACK	An excellent shot and a good bushman. Future N.C.O. Material. Conduct: Excellent.
No. 7920	Constable	KAIARIPA	A good steady and reliable man, however he is average only. Conduct: Good
9394 No.	Constable	REUNGA	A smart and impressive member who is always on the job. Future N.C.O. material. Conduct: Excellent.
No. 9962	Constable	DUAK	A second term man of good average all round ability. Conduct: Very Good.

The remarks contained above have been entered on form R.S.1 and have been forwarded to the Commissioner of Police.

E. J. Howard
.....
E. J. Howard
Patrol Officer.

APPENDIX "B"

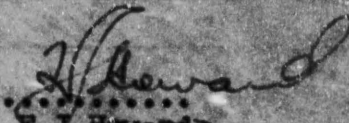
REPORT ON MEMBER OF THE PUBLIC HEALTH DEPT
ACCOMPANYING THE PATROL

NMS 1168

A.P.O.
Gr. 1.

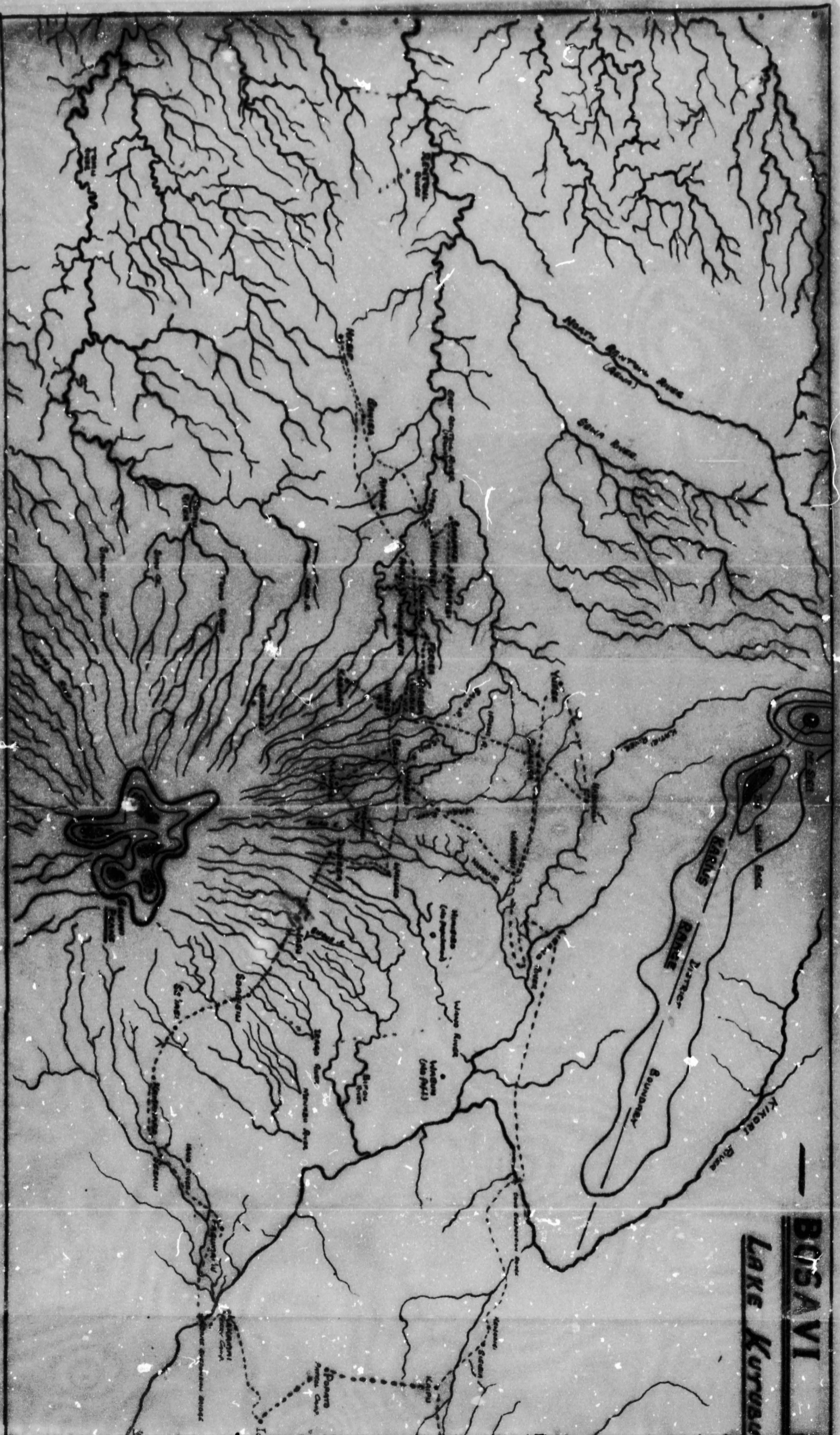
KAIPU

This member accompanied the Patrol throughout. He proved himself to be an enthusiastic painstaking and cheerful Orderly who appears to have a competent working knowledge of this job.


.....
F.J. Howard
Patrol Officer

BOSAVI

Lake Kuruu

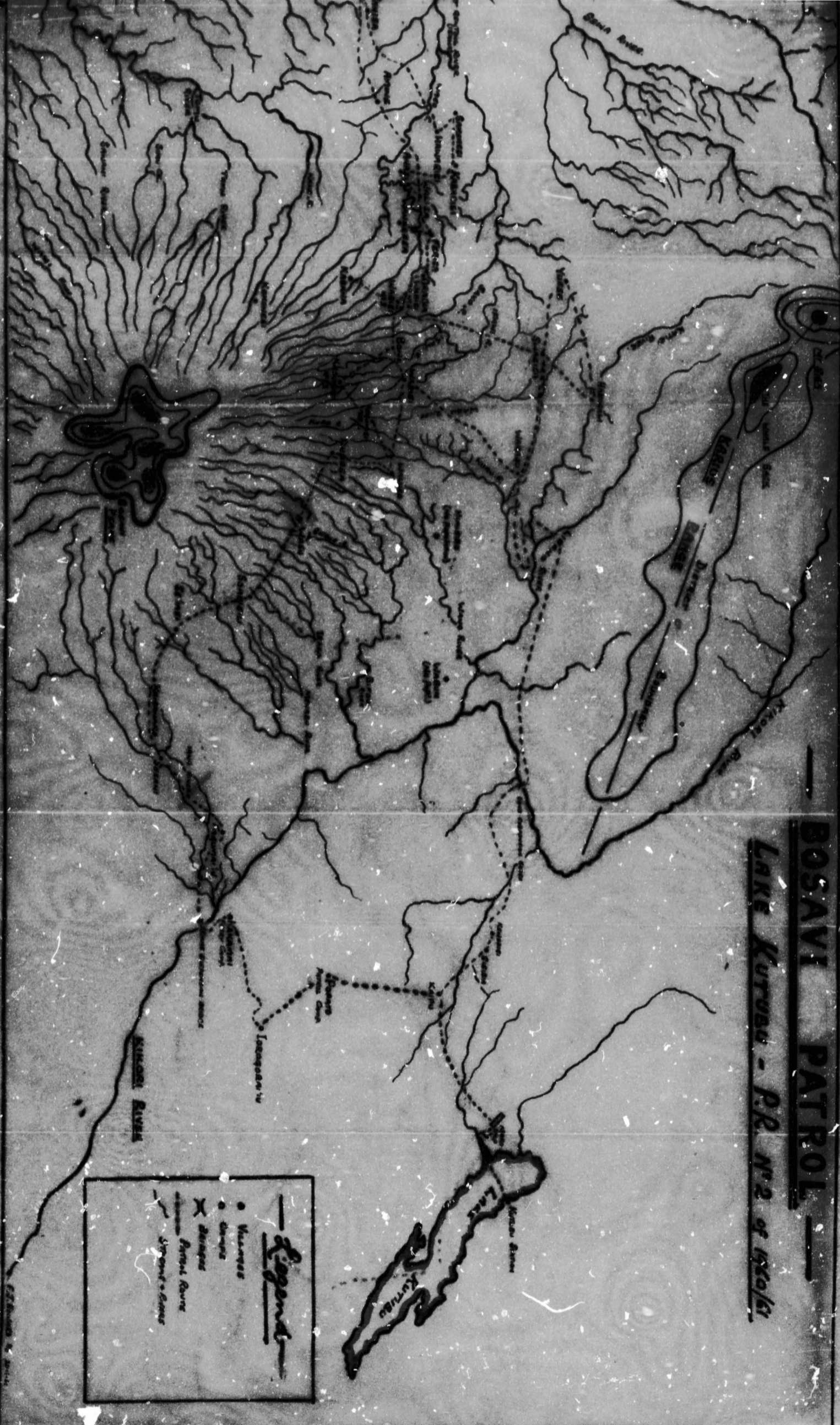


BOSAVI PATROL

Lake Kutubu - PR No. 2 of 1951/52

Legend

- Villages
- Camps
- X Bridges
- Patrol Route
- Stream - Course





TERRITORY OF PAPUA AND NEW GUINEA

PATROL REPORT

District of.....SOUTHERN HIGHLANDS..... Report No. LAKE KUTUBU NC. 3-60/61.

Patrol Conducted by.....B. G. ROBINS, CADET PATROL OFFICER.....

Area Patrolled.....PORTION FOI'I CENSUS.....

Patrol Accompanied by Europeans.....NIL.....

Natives...R.P. & N.G.C. - 4; INTERPRETER - 1.

Duration—From 22./11./1960 to 21./12./1960.

Number of Days.....THIRTY.....

Did Medical Assistant Accompany?.....NO.....

Last Patrol to Area by—District Services 21/5/1960

Medical 12/8/1957...

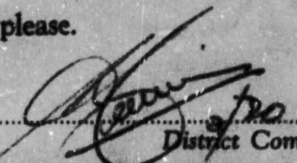
Map Reference.....SEE SKETCH MAP ATTACHED.....

Objects of Patrol.....
a) DEMARCATION LAKE KUTUBU - MUBI ROAD.
b) ROUTINE ADMINISTRATION.
c) CONSOLIDATION OF ADMINISTRATION INFLUENCE.

DIRECTOR OF DISTRICT SERVICES
AND NATIVE AFFAIRS,
PORT MORESBY.

Forwarded, please.

8/2/1961


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 £.....

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u
M
In

2/10/51



67-15-36

Department of Native Affairs,
MONROVIA,
23rd February, 1961.

The District Officer,
Southern Highlands District,
MONROVIA.

Patrol Report No. 1 - 1960/61 - Late Details

Receipt of the above mentioned Patrol Report and covering memoranda is acknowledged with thanks.

The attached memoranda adequately covers the contents of the Report.

What was the outcome of your approach to the Agricultural Officer at Mendif?

...

J. K. W
p.c. (J. K. McCarthy)
Director

67/15/38 ✓

WVC:AL



67/2/9

District Office,
Southern Highlands District,
MEHOLI.

8th February, 1961.

Assistant District Officer,
ERAVE.


LAKE KUTUBU PATROL NO. 3 OF 1960/1961.

Thank you for the report on this patrol conducted by Mr. B.G. Robins, Cadet Patrol Officer, with your covering memo 67-3-3.

The road pegging appears to have been accomplished most successfully over this difficult terrain and the co-operation shown by the people of the area very good.

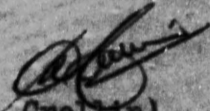
It is apparent that technical advice is desirable to promote agriculture, and subsequently economic development of the area. To this end the remarks contained in the Report have been brought to the notice of the Agricultural Officer at Vanil.

Camping claim is returned for payment please.


(W.W. Grellin)
a/District Officer.

|| The Director,
Department of Native Affairs,
KOJEDOBU.

Copy for your information, please.


(W.W. Grellin)
a/District Officer.

RTN/AV

67-3-3

Sub-District Office,
ERAVE, S.H.S.

1st February, 1961.

The District Officer,
Southern Highlands District,
MEVDI.

PATROL REPORT NO. 3 OF 1960/61 - LAKE KUTUBU.

Please find enclosed two copies of the above report. This report did not arrive at Erave until the 30th January due to the infrequency of aircraft movements between Lake Kutubu and Erave, thus the delay.

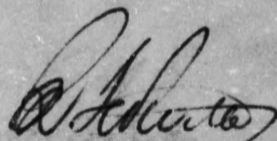
Having had previous knowledge of the area and hardships encountered, I realise Mr. Robins has performed an excellent job. It is hoped to obtain a motor cycle making possible regular day trips to the MUBI.

It is heartening to note the general attitude of the Mubi people with regard to their road work.

Could representations be made, Sir, for an agricultural Officer to visit Kutubu in the near future. These people are shortly to be introduced to cash crops and the importance of having an Officer to guide them in their first steps cannot be too greatly stressed.

Claim for camping allowance is enclosed for your approval.

I have requested Officer-in-Charge Kutubu to forward an additional copy of the report.



(R.T. Neville)
Assistant District Officer.

RTW/AV

67-3-3

Sub-District Office,
BRAVE, S.H.D.

1st February, 1961.

The District Officer,
Southern Highlands District,
MUNDI.

PATROL REPORT NO. 3 OF 1960/61 - LAKE KUTUBU.

Please find enclosed two copies of the above report. This report did not arrive at Brave until the 30th January due to the infrequency of aircraft movements between Lake Kutubu and Brave, thus the delay.

Having had previous knowledge of the area and hardships encountered, I realise Mr. Robins has performed an excellent job. It is hoped to obtain a motor cycle making possible regular day trips to the MUBI.

It is heartening to note the general attitude of the Mubi people with regard to their road work.

Could representations be made, Sir, for an agricultural Officer to visit Kutubu in the near future. These people are shortly to be introduced to cash crops and the importance of having an Officer to guide them in their first steps cannot be too greatly stressed.

Claim for camping allowance is enclosed for your approval.

I have requested Officer-in-Charge Kutubu to forward an additional copy of the report.



(R.T. Neville)
Assistant District Officer.

File 30/1-78

Lake Kutuba Patrol Post,
Lake Kutuba Sub-District,
Southern Highlands District.

17th. January, 1961.

The Assistant District Officer,
Lake Kutuba Sub-District,
ERAVE.

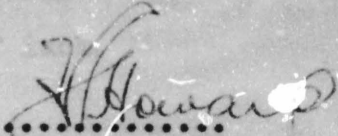
LAKE KUTUBU PATROL REPORT - NO.3 of 1960/61.

Please find enclosed herewith four copies of a patrol report submitted by Mr. B.G. Robins, C.P.O., also enclosed are four copies of a Camping Out Allowance claim in respect of this Officer.

This is Mr. Robins first solo patrol in this Administrative area, and he is to be congratulated upon the manner in which he conducted this patrol, and also upon his neat and concise reporting.

I have inspected portion of the road system as marked by Mr. Robins, and he has completed a first rate job of work. This road system is something which has been badly needed for years in this area.

I fully concur with the Reporting Officer's remarks under the heading of Agriculture, could urgent representation be made, Sir, to have a member of the Agricultural Department visit this area, please.


.....
(F.J. HOWARD.)
Officer in Charge.



TERRITORY OF PAPUA AND NEW GUINEA

*In Reply
Please Quote*

No. 30/1 -32

Lake Kutubu Patrol Post,
Lake Kutubu Sub-District,
Southern Highlands District.

27th. October, 1960.

Mr. B.G. Robins,
Cadet Patrol Officer,
LAKE KUTUBU.

PATROL INSTRUCTIONS - NO.3 of 1960/61

PORTION FOI'I CENSUS DIVISION

LAKE KUTUBU

Further to verbal instructions, please prepare to depart Lake Kutubu on Patrol to the above mentioned Census Division in approximately three weeks time.

The main objects of the Patrol will be:-

- (1) Mark a road of vehicular gradients between the canoe place at KESKKE on the Lake and the MUBI River at SEGEME. Organise all available Lake and MUBI labour, to work on this project.
- (2) Hear and settle any minor complaints brought to your notice during the patrol.
- (3) Consolidation of Administration influence.

Take your time on this Patrol, which I expect should take approximately four weeks to complete. Four Police shall accompany you, including Const. 1/C KINAI.

A good patrol and the best of luck.

F. J. Howard
.....
F. J. Howard
Officer in Charge.

30/1 -32

Lake Kutuba Patrol Post,
Lake Kutuba Sub-District,
Southern Highlands District.

27th. October, 1960.

Mr. B. G. Robins,
Cadet Patrol Officer,
LAKE KUTUBU.

PATROL INSTRUCTIONS - NO. 1 of 1960/61

PORTUGAL FOX'S DIVISION

LAKE KUTUBU

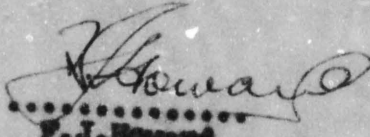
Further to verbal instructions, please prepare to depart Lake Kutuba on Patrol to the above mentioned Census Division in approximately three weeks time.

The main objects of the Patrol will be:-

- (1) Mark a road of vehicular gradients between the canoe place at KINAKI on the Lake and the MUBI River at SHIMU. Organize all available Lake and MUBI labour, to work on this project.
- (2) Hear and settle any minor complaints brought to your notice during the patrol.
- (3) Consolidation of Administration influence.

Take your time on this Patrol, which I expect should take approximately four weeks to complete. Four Police shall accompany you, including Const. 1/C KINAL.

A good patrol and the best of luck.


.....
F. J. Howard
Officer in Charge.



TERRITORY OF PAPUA AND NEW GUINEA

In Reply
Please Quote

No. P/R 3-60/61.

PATROL REPORT.

LAKE KUTUBU NO. 3 OF 1960/61.

Conducted by: B.G. Robins, Cadet Patrol Officer.

Area Patrolled: Portion of FOI'I Census Division.

Patrol Personnel: Europeans

B.G. Robins, Cadet Patrol Officer.

Natives

R.P. & N.G.C. Const. 1/C KINAI Reg. No. 7448.
Const. SIPAU Reg. No. 8474.
Const. DAGUN Reg. No. 9812.
Const. Trg KEMURI Reg. No. 10548.

D.N.A. Interpreter IAROGI.

Duration: 22nd. November, 1960 to 21st. December, 1960.
30 (thirty) days.

Objects: (1) Demarcation of Lake Kutubu - Mubi Road.
(2) Routine Administration.
(3) Consolidation of Administration Influence.

Map Reference: Sketch Map Attached.

Attached: Appendix "A" Report on members of R.P. & N.G.C.
Sketch Map.

0700 hrs some of the Lake people in for work. Further talks with Village Constables of Lake and Mubi River. It was clear that due to an impending sing-ding at one of the Mubi villages, little actual work could be carried out before the following Monday. 0800 hrs designated work to be done and clearing near head of track at KASINE Creek. Road roughly marked for some two hundred yards. 1000 hrs proceeded along rough semblance of bush track in direction of KASINE to gain general idea of type of terrain to be worked. Dense bush and numerous loglines encountered. Arrived at high cliff at approximately 1100 hrs. In afternoon spent in locating appropriate areas for numerous abortive efforts if possible. Returned to camp 1900 hrs.

B.G. Robins
(B.G. ROBINS.)
Cadet Patrol Officer.

INTRODUCTION.

The main object of the patrol was to mark out a road route of vehicular gradients between the canoe landing point at KESEKE on the South Eastern extremity of Lake Kutubu and the mouth of the present Mubi Valley road network at SEGEME some three miles North West of HEGASO Village.

When completed, this road will link up the Lake with the Mubi River facilitating the movements of future patrols into that area. This will mean that a later date should a motor cycle be made available to Lake Kutubu Patrol Post, some form of motor transport will be used between the Station and the population in the Mubi River area. This will in turn make it possible for day trips to be made thereby intensifying Administration influence in the area.

Due to the dense vegetation and rugged topography, the patrol took rather longer to mark out the route than expected and consequently little time could be devoted to the inspection and further instruction of the existing road systems.

PATROL DIARY.

Tuesday, 22nd. November, 1960.

Police with bulk of patrol equipment sent to KESEKE per native canoe on 21st. November to make camp. Departed Lake Kutuba Patrol Post 1130 hrs with remainder of equipment and patrol personnel per native canoe. Arrived through heavy rain storm 1430 hrs at KESEKE. Camp established but few Lake people present. Officials in from various Mubi River villages. Aims of patrol re road construction pointed out.

Sage purchased.

Overnight KESEKE.

Wednesday, 23rd.

0700 hrs some of the Lake people in for work. Further talks with Village Constables of Lake and Mubi River. It was clear that due to an impending sing-sing at one of the Mubi villages, little manual work would be accomplished before the following Monday. 0800 hrs designated work to be done on clearing near head of track at KESEKE Creek. Road roughly marked for some two hundred yards. 1000 hrs proceeded along rough semblance of bush track in direction of SEGEME to gain general idea of type of terrain to be marked. Dense bush and numerous inclines encountered. Arrived at high cliff at approximately 1100 hrs. Majority of afternoon spent in locating approximate detour. After numerous abortive efforts a possible route ascertained. Returned to camp 1800 hrs.

Overnight KESEKE.

Thursday, 24th.

0700 hrs majority of Lake people departed to FIMAGA for sing-sing, the agreement being that they would return the following Sunday evening with Mubi River villagers; some twenty natives remained. Clearing and cutting of timber continued and some three hundred yards marked with Abney Level. Due to lack of labour, progress slow but these present working well.

Overnight KESEKE.

DIARY (CONT.)

Friday, 25th. November, 1960.

0730 hrs cutting and clearing continued. This was supervised until sufficient clearing made to mark further route. Existing track found to be too steep and remainder of day spent in exploring for a more suitable grade through dense bush. Returned to camp 1745 hrs. Overnight KESEKE.

Saturday, 26th.

0700 hrs clearing continued but again progress slow. Further detours made but due to nature of terrain and vegetation only some 200 yards marked. Further exploring for suitable grade continued. Returned to camp 1800 hrs. Native food purchased. Overnight KESEKE.

Sunday, 27th.

Councillors in from BADRUTAGE stating that the Mubi villagers were on their way in and were at present constructing a road camp about half way between KESEKE and SEGEME. Native food purchased. Overnight KESEKE.

Monday, 28th.

0630 hrs large percentage of Mubi people in to camp. VILLAGE CONSTABLES submitted census books and name check taken. Work designated to various groups. Clearing and cutting of bush continued with excellent progress some 500 yards being completed. Surveying continued and most suitable route for some further 500 yards ascertained. Returned to camp 1750 hrs. Overnight KESEKE.

Tuesday, 29th.

Natives in to work 0730 hrs. Work continued as on previous day and again progress was good. Further 330 yards marked through dense bush. Finding a suitable road now becoming increasingly more difficult due to terrain. Returned to camp 1800 hrs. Food purchased. Overnight KESEKE.

Wednesday, 30th.

Work designated 0730 hrs. Inspected total progress to date giving further supervision where necessary. Moved on approximately two miles to select second suitable road camp site. Commenced clearing and instructions given as to lay out of the camp. Returned to road head and marked through half way to new camp site. Further progress on clearing made. After further supervision returned to camp 1800 hrs. Large quantities of sage purchased. Overnight KESEKE.

Thursday, 1st. December, 1960.

0730 hrs designated work to various lines. Moved patrol on to new camp 0815 hrs. Arrived 0930 hrs. Camp established, returned to road head 1015 hrs. and marked route through to within 200 yards of camp. Though only a distance of some 400 yards this took remainder of day, again due to terrain. Returned to camp 1740 hrs. Native vegetables purchased. Overnight KAGANOGA.

Friday, 2nd.

Natives in to work at 0800 hrs. Proceeded to road head, supervision given until 1000. Returned to camp with fever. Overnight KAGANOGA.

PATROL DIARY (CONT.)

Saturday, 3rd. December, 1960.

Clearing and cutting of large timber continued 0745 hrs. Team despatched to commencement of road at KESEKE to begin removal of large tree stumps. Remained at camp with fever. Progress reported to be good. Food purchased. Overnight KAGANOGA.

Sunday, 4th.

Observed by natives. Walked through to KESEKE to inspect progress. Returned to camp 1600 hrs. Surveyed terrain beyond the camp to ascertain approximate route to be marked on Monday. Overnight KAGANOGA.

Monday, 5th.

Natives lined at 0645 hrs. Instructions given. Further marking continued 0730 hrs. After some three hours of unsuccessful surveying final route ascertained. Approximately half a mile marked including successful negotiation of sheer incline. Good progress made on clearing. Returned to camp 1830 hrs. Overnight KAGANOGA.

Tuesday, 6th.

0615 hrs departed camp for various Mubi River villages including IPIGI where some ten natives were reported to have refused to come in for work saying that the patrol would have to catch them if they were wanted. Arrived at point on Mubi River approximately one mile from IPIGI at 1130 hrs after inspecting various villages and road systems which were in good condition. Four of the natives apprehended on River by canoe. 1200 hrs proceeded to IPIGI where further four of the natives in question were apprehended. Departed IPIGI 1300 hrs per canoe for HEREB0, arrived 1540 hrs. Proceeded by road to HEGASO. Due to heavy rain departure from HEGASO delayed until 1630 hrs. Arrived at camp 2015 hrs. Good progress made on road during day. Overnight KAGANOGA.

Wednesday, 7th.

0730 hrs continued marking road for some 300 yards as far as foot of Mt. TERAGABO. Initial survey of this mountain commenced at 1400 hrs after supervision clearing. Location of route unsuccessful at first sight. Returned to camp 1815 hrs. Overnight KAGANOGA.

Thursday, 8th.

Work commenced 0700 hrs. Most of day spent in endeavouring to find a route to bypass Mt. TERAGABO. Two flanking spurs marked with natives continuing to clear. Party under supervision of policeman sent to locate and construct new road camp. Returned to camp 1800 hrs. Large quantities of native food purchased. Overnight KAGANOGA.

PATROL DIARY (CONT.)

Friday, 9th. December, 1960.

Remained at camp with second bout of fever. Clearing and cutting continued as usual. Native food purchased. Overnight KAGANOGA.

Saturday, 10th. December, 1960.

Clearing and cutting of heavy timber continued 0700. Patrol departed KAGANOGA 0800 for new road camp on far side of Mt. TERAGABO. Arrived 0900. Fever necessitated remainder of day to be spent at camp. Feed purchased. Overnight TERAGABO.

Sunday, 11th. Observed.

Monday, 12th.

Natives in 0700. Instructions given. Returned to position of previous marks and final location of mountain detour made by 1400 after some rerouting. Thence some 1000 yards of heavily timbered country marked. Clearing and cutting continued. Returned to camp 1730. Overnight TERAGABO.

Tuesday, 13th.

Work commenced 0700. This was supervised until 1130 hrs. Proceeded per previous track to SIMANI Creek to ascertain bridge site. Located 1300 hrs. Route marked from bridge back to road head a distance of some 600 yards. Clearing and cutting continued with good progress. Large quantities of native vegetables. Overnight TERAGABO.

Wednesday, 14th.

Natives to work at 0730. Supervised clearing and timber felling until 1200. Small party sent down to clear bridge site. Departed bridge site 1400 to ascertain approximate direction for following day.

Returned to camp 1915. Overnight TERAGABO.

Thursday, 15th.

Work commenced 0645. Days work designated and instructions given. Walked back along road to previous camp site to inspect work. Improvements to be made noted. Returned to camp 1215 hrs. Moved down to road head and marked further three hundred yards. Supervised work for remainder of day. Returned to camp 1830 hrs. Sage purchased. Overnight TERAGABO.

Friday, 16th.

Natives in 0715 with vegetables and sage. Large quantities purchased and majority sent in to Station. A number of petty disputes heard until 1030. These were settled satisfactorily. Returned to road head and marked approximately six hundred yards. Arrived back at camp 1745 hrs. Overnight TERAGABO.

Saturday, 17th.

Work commenced 0700. Good progress made in felling heavy timber. Terrain almost level at this stage and

DIARY (CONT)

Saturday, 17th. December, 1960 (cont.)

mouth of existing road at SEGEME now in close proximity. Further four hundred yards of route marked. Clearing and timber felling continued as usual. Party despatched under police supervision to widen track further back towards Mt. TERAGABO. Returned to camp after further initial survey of terrain ahead, 1815. Overnight TERAGABO.

Sunday, 18th. Observed.

Monday, 19th.

Natives lined at 0630. Talk given to people and work designated as necessary. Returned to road head and final approximate three hundred yards marked to mouth of road at SEGEME. Supervised work from 1400 hrs. One dispute heard and talks given to people. Returned to camp 1800. Overnight TERAGABO.

Tuesday, 20th.

Overall inspection made from second camp site to SEGEME commenced 0730. Returned to road head 1130 hrs. Supervised final clearing until 1445 hrs. Commenced general road widening until 1700. Final address given to people on results of work and future aims regarding construction of road. Returned to camp 1815. Overnight TERAGABO.

Wednesday, 21st.

Patrol struck camp 0800 hrs. Carriers in 0830. Departed TERAGABO 0845. Arrived KESEKE canoe landing point 1015 hrs. Departed KESEKE 1100 per native canoe for Lake Kutuba Patrol Post. Arrived Station 1505 hrs. Patrol stood down 1530 hrs.

oooOooo

NATIVE AFFAIRS.

Because of the very nature of the patrol and the fact that throughout the duration camps were made in uninhabited areas, few villages were visited. However, almost the entire male population of the Upper Mubi, with the exception of those either too old, incapacitated or otherwise employed, was engaged on clearing the marked road route for the patrol. And it is felt that a great deal of contact was made with the people through this.

Throughout the time spent in the area the majority of the natives worked well and were very enthusiastic to see the road go through as soon as possible, which indicates a pleasing situation. There was only one exception to the general attitude shown, when it was necessary for the patrol to bring in certain villagers to work from IPIGI. However, this was the sole occasion on which any uncooperation was shown, and these men showed no signs of further resentment. The Lake people however, showed less enthusiasm and were generally more lethargic than the Mubi natives. This was surprising considering the fact that they have been more subject to European influence.

Very few disputes were brought before the patrol, all being of a minor nature and these were settled satisfactorily.

While the people were cooperative towards the patrol and willingly carried out their tasks as instructed, it was apparent that to a large degree, they are still not showing sufficient respect for their local Village Constables. They seem willing enough to take orders from government officials including members of the R.P. & N.G.C., but are reluctant to abide by instructions given indirectly through Village Constables. This point was constantly made clear by the patrol and the duties and jurisdiction of Village Constables was outlined to the people. It is hoped that this attitude has been rectified to some extent.

In summing up the general situation it may be said that these people are settling down well and appear extremely willing to progress through the guidance of patrols. They are beginning to feel that some effort is now being made in this connection, constantly bringing to the attention of the patrol the fact that as the longest established area in the Southern Highlands they have shown little for it.

AGRICULTURE.

Again due to the fact that the patrol was solely concerned with road work, it is felt that little information can be added to that of the reports of previous patrols.

While clearing through the forest section between KESEKE and SEGEME, the ground appeared quite fertile and it was impressed upon the people that they should make more use of the ground available to them for gardens, thereby supplementing the staple diet of sago.

With regard to the settled disposition of the Mubis and their increasing awareness of a need for economical development, another factor stands out blatantly.

AGRICULTURE (CONT)

I consider it deplorable that in the twelve years of government contact in this area, to my knowledge not one Agricultural Officer has either mounted a patrol or accompanied a Native Affairs Officer to this region. The Mubi population is probably the most settled together with the Lake people, in the entire Southern Highlands District, and consequently are in urgent need of further development. Constant representation was made to the patrol for sound technical knowledge in the planting and supervision of cash crops. These people are aware of Agricultural Officers and have asked for one to visit their area. This shows a very pleasing willingness and sense of responsibility, and it is disheartening to have to inform them that at present the likelihood of a visit is not very great. For it is obvious that making rash promises that do not eventuate has a demoralizing effect on the people.

At present there are coffee nurseries on Lake Kutubu Station and more are being planted at the present time. Coffee will be planted out in the Mubi and Lake areas within the next six months. But it seems unfortunate that this should be the entire responsibility of Native Affairs Officers who have not the overall technical knowledge, when there is such scope for an Agricultural Officer.

HEALTH.

The general health of the people seen did not appear to be very high. Malaria is prevalent throughout the area, sapping the natives of their stamina and is largely the cause of the lethargic attitude.

A probationary A.P.O. in training at Lake Kutubu, accompanied the patrol. An improvised clinic was set up at each road camp and an average of approximately forty people were treated daily. Among the main complaints encountered were malaria, fevers, stomach disorders, colds, ulcers, cuts and abrasions.

The area is by no means a healthy one and with few exceptions all members of the patrol went down with malaria at some stage.

It was pleasing to note the faith shown in medical treatment and drugs administered. Unlike other areas where people will often hide their malignancies or refuse treatment, these natives were constantly coming in for first aid and medicine.

While the people appeared very prone to malaria and other less serious ailments, it was necessary to send only two persons to the Station for treatment.

ROADS AND BRIDGES.

The objective of the patrol was to mark a road of vehicular gradient between KESEKE and SEGEME (see map attached). The entire route was marked through forest and was mountainous throughout. Prior to the patrol a narrow bush track existed but the grades were totally inadequate, the path being overgrown and abundant with leeches.

ROADS AND BRIDGES (CONT.)

Due to the rough terrain the route took the full duration of the patrol to mark out and in some cases a whole day's work was wasted on encountering impassable ridges. Most of the route was marked along the sides of ridges and extensive benching will be necessary. Limestone was struck in two places and rock blasting may be necessary; this, however will not be to improve the grade but rather to facilitate benching.

The road is some seven miles long and approximately four bridges will be needed, though this should present no great problem due to the abundance of hardwood timber in the area. The entire width was cleared to a distance of twenty five to thirty yards. Although a team was working behind the main labour force removing large tree stumps, these were numerous and a great deal of time needs to be spent on this aspect of construction. The main problem confronting the building of this road, as with all projects in the Lake Kutubu area is the shortage of labour.

A cursory inspection was made of the existing road system as far as IPIGI Village on the Mubi River and in the last few months a great deal of work has gone into this. However, in most instances the bridges are inadequate and to provide vehicular gradients rerouting will be necessary in some parts. The roads are generally just wide enough for four wheeled traffic, but again, will have to be opened at a later date. The roads are certainly wide enough for motor cycles. There is still approximately two miles of road to be made to link up the HEREBO - IPIGI system.

With concentrated effort a great deal of progress can be made in the next few months.

CONCLUSION.

The patrol was of a routine nature and was received well, the natives being enthusiastic about its aims. The situation is satisfactory but the need for economic development is apparant and it is recommended that if possible, an Agricultural Officer should visit the area in the near future.

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APPENDIX "A".

REPORT ON MEMBERS OF R.P. & N.G.C.

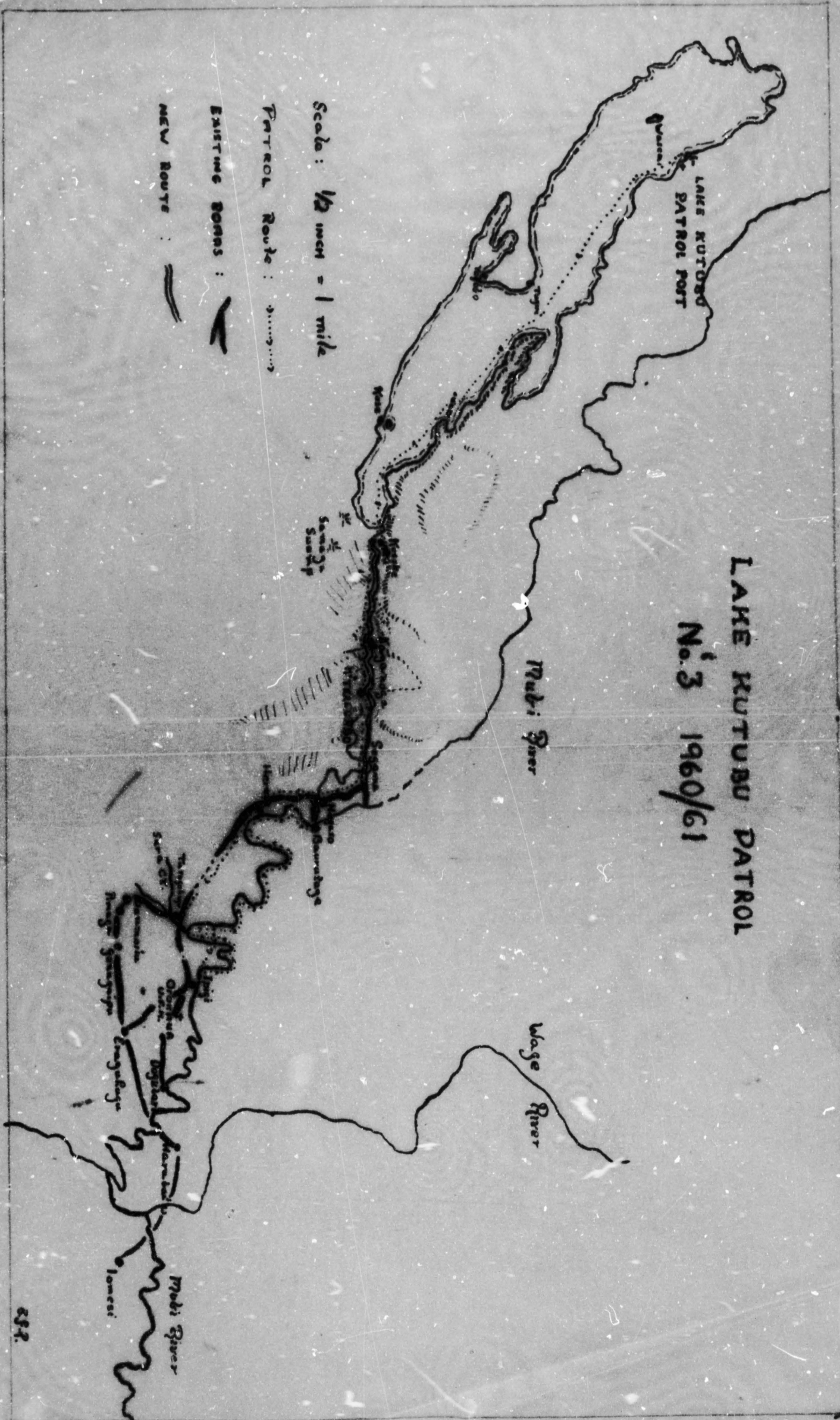
ACCOMPANYING PATROL.

7448	Const. 1/c	KINAI	A capable N.C.O. with a good command. Conduct: Excellent.
8474	Const.	SIPAU	Hard working and enthusiastic. Conduct: Good.
9812	Const.	DAGUN	Somewhat slow, but willing. Conduct: Good.
10548	Const. Trg.	KEMURI	This trainee showed excellent promise with foresight and intelligence. Conduct: Excellent.

Records of Service of the above mentioned members have been appropriately entered and RS Forms 1 forwarded to the Commissioner of Police, Konedobu.


(B.G. ROBINS)
Cadet Patrol Officer.

LAKE KUTUBU PATROL
 No. 3 1960/61



Scale: 1/2 inch = 1 mile
 Patrol Route:
 Existing Bombs: [hatched symbol]
 New Route: [solid line symbol]

*Copy to:
Overseer
Dept. of Native Affairs
Kororarua.*



TERRITORY OF PAPUA AND NEW GUINEA

PATROL REPORT

District of SOUTHERN HIGHLANDS Report No. LAKE KUTUBU NO. 4 - 60/61

Patrol Conducted by B.G. ROBINS, Cadet Patrol Officer.

Area Patrolled Section of Road Near KESEKE.

Patrol Accompanied by Europeans NIL.

Natives 7 Police 1 A.P.O. 1 Interpreter 1

Duration—From 27 / 2 / 1961 to 29 / 3 / 1961

Number of Days 10 Days

Did Medical Assistant Accompany NO.

Last Patrol to Area by—District Services 21 / 12 / 1961

Medical 12 / 8 / 1957

Map Reference SEE MAP ATTACHED PATROL REPORT NO. 3 - 60/61

Objects of Patrol 1) Commencement and supervision of new road between KESEKE and SEGEME. 2) Organization of labour.

Director of Native Affairs.

PORT MORESBY.

Duplicate held

Forwarded, please.

26 / 4 / 1961

[Signature]
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

.....
.....
.....

67-15-57

23rd May, 1961.

The District Officer,
Southern Highlands District,
W. E. N. D. I.

PATROL REPORT NO. 4 1906-61 - LAKE KUTU:U

Receipt of the abovementioned Patrol Report is acknowledged with thanks.

I am pleased to note the final sentence in your memorandum to the Assistant District Officer - Erave.

The situation in the Kesoke area is developing along most satisfactory lines. Mr. Robins is to be congratulated on the manner in which he has sought and gained the co-operation of the people in the improvement of their road system.


(J. K. McCarthy)
DIRECTOR.

TERRITORY OF PAPUA AND NEW GUINEA.

67.15.57 ✓

File No. 57-3-9
67/2

District Office,
Southern Highlands District.
MENDY.

27th April, 1961.

Assistant District Officer,
ERAVE.

LAKE KUTUBU PATROL NO.4 of 1960/61.

Thank you for Mr. Robbins report of his short road patrol to the KESEKE area of Lake Kutubu and covering comments submitted by the Officer-in-Charge Lake Kutubu and yourself.

I agree that Mr. Robbins is showing himself to be a keen and efficient officer.

The matter of health appears to be the most unsatisfactory feature in the area at present and this matter will be taken up with the District Medical Officer and copies of correspondence forwarded to you. ✓

Where there are special circumstances and it is necessary for the native people in the interest of District road development to work in excess of their statutory requirements or on land not their own special efforts should be made to convince the people of the necessity of this work in the interest of their own development, seek their voluntary co-operation, and obtain funds so that such effort is rewarded. This is to be taken as a policy direction in respect of road development generally and please see your Sub-District staff are all notified.

cc
The Director,
Department of Native Affairs,
KONEDOBU.



(K.W.Dyer.)
District Officer.

Copy of the report forwarded herewith for your information, please.

(K.W.Dyer.)
District Officer.

112

MICR

In

F

67-3-3

Sub-District Office,
ERAVE, S.H.D.

18th April, 1961.


The District Officer,
Southern Highlands District,
MENDI.

PATROL REPORT NO. 4 OF 1960/61 - LAKE KUTUBU.

Please find enclosed three copies of the above report. Mr. Hoad has written a very good resume and has assessed the report well. I concur with his remarks.

With regard to the Medical staff position, I have already had lengthy discussions with Mr. Lister Tom, Medical Assistant in-Charge at Kagua and he agreed that Kutubu should have more experienced staff and has agreed to send one of his more experienced Orderlies to that centre. With a view to offering the local people anti malarial prophylactics, would your approach to the D.M.O. Mendi and enquire if some scheme could be devised to help these people in their plight - for a start, could additional camoquine be supplied regularly to offer the Lake people two a week as a preventative dose?

A good effort by Mr. Robins who is showing himself to be a keen and efficient young Officer.


(R.T. Neville)

Assistant District Officer.

c.c. to: Medical Assistant, KAGUA.

O.I.C., KUTUBU.

67 - 2 - 3

Patrol Post
LAKE KUTUBU
Southern Highlands

10th. April, 1961.

The Assistant District Officer,
Sub-District Office
E R A V E,
Southern Highlands.

Patrol Report LAKE KUTUBU 3 - 60/61

Mr. B. G. Robins, C.P.O.

Please find enclosed herewith four copies of the above-mentioned Report. Mr. Robins has neglected to support the Report by Claim for Camping Allowance. He is at this time on patrol in the FOI'I Census Division and as soon as he returns I will advise him to forward it direct to you.

The Report is concisely but well presented by an officer who has shown great interest in his dealings with the natives of the Kutubu administrative area.

Mr. Robins has presented a very favourable picture of the native situation in the KESEKE area. Para 3, Native Affairs refers. Such an attitude on the part of the local inhabitants makes it a pleasure to work with natives.

The length of road constructed is satisfactory in view of the low population density. Mr. Robins has done a good job of supervision.

I agree with the officer that only the labour force local to the area is obliged to assist in road construction. This policy will continue unless funds are made available to pay foreign natives.

I think you fully appreciate that our problem of development here is the low labour force. In this connection I think you will agree with me that without positive increases in numbers the outlook for native economic development of this locality is not bright. It appears to me that malaria and poor infant/maternal welfare is keeping this population to a minimum. We have here only an aid post orderly to cope with this matter. Whilst he is a keen lad I would submit that he is not competent to face such a problem. Indeed, I would submit that nothing less than a European with experience at malaria control would be competent.

I would like to draw your attention to comments under Medical & Health. Mr. Robins' assessment of the situation is good. Any move to give the people malaria suppressives has my full support. I am sure that such action would add considerably to natural population increases and that the costs would be off set by the increased numbers and the ability of the people to partake in positive development.

In all, a good Report of a useful patrol.

R. Head

(R. A. Head)
Officer-in-Charge

Copy to: Mr. B.G. Robins, Cadet Patrol Officer.
Please submit the Camping Allowance Claim to the Assistant District Officer, Erave, at first opportunity.

(R. A. Head)
Officer-in-Charge

Miswrite to: A.D.C. Erave.

When the District Commissioner visited Kutubu recently he also expressed the view that if the malaria of this locality could be controlled then the economic outlook for these people would be much brighter indeed.

R. Head
(R. A. Head)



TERRITORY OF PAPUA AND NEW GUINEA

In Reply
Please Quote

No. P/R 4-60/61

PATROL REPORT.

LAKE KUTUBU NO. 4 OF 1960/61.

Conducted by: B.G. Robins, Cadet Patrol Officer.

Area Patrolled: Section of New Road Near KESEKE.

Patrol Personnel: Europeans:

B.G. Robins, Cadet Patrol Officer.

Natives:

R.P. & N.G.C.	Const. HAIHAVU	Reg. No. 6506
	Const. JAU	Reg. No. 6703
	Const. OIASIKA	Reg. No. 7186
	Const. KAIARIPA	Reg. No. 7920
	Const. REUNGA	Reg. No. 9394
	Const. KEMURI	Reg. No. 10548
	Const. FABU	Reg. No. 10712

D.N.A. Interpreter KONEFABU

P.H.D. Aid Post Orderly KIATE

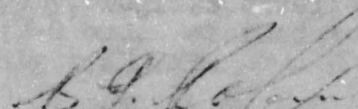
Duration: 27/2/61 to 1/3/61
23/3/61 to 29/3/61

Number of Days: Ten

Objects:
1) Commencement and supervision of new road between KESEKE and SEGEME, (see PR 3-60/61)
2) Organization of labour on road.

Map Reference: See Patrol Report No. 3 - 60/61.

Attached: Appendix "A" Report on members of R.P. & N.G.C. accompanying patrol.


.....
(B.G. ROBINS.)
Cadet Patrol Officer.

7/3/61.

INTRODUCTION.

The purpose of the patrol was a follow-up of Lake Kutubu Patrol No. 3 of 1960/61, merely to organize the labour required and to give the natives some idea of what was needed.

The reason for the break in the patrol was due to the impending arrival of the new Officer in Charge, Mr. R. Hoad. However, this took longer than expected, hence the delay between the two camping out periods.

PATROL DIARY.

Monday, 27th. February, 1961.

The patrol departed Lake Kutubu station per native canoe at 1100 hrs. Progress slow on Lake due to weight of patrol gear and size of canoes. Arrived at KESEKE 14⁴⁵ hrs. Due to prior instructions, people had commenced roadwork at pags near waterfront early that morning. However, few people present and progress slow. Talks with Village Constables of surrounding area and warnings issued regarding poor attendance. Supervision given until 1800 hrs.

Overnight KESEKE.

Tuesday, 28th.

Work commenced 0630 hrs. Number of natives greatly improved, though still low. Continued supervising until 1200 hrs. Numbers now at maximum and talks given to people. Village organization regarding roadwork carried out. Resumed work 1300 hrs where benching through limestone slopes began. Due to nature of ground progress slow and only some twenty five yards completed from mouth of road, started yesterday.

Overnight KESEKE.

Wednesday, 1st. March.

Commenced work at 0700 hrs after final instructions given. Supervised further benching until 0930. Departed canoe landing place at KESEKE at 09⁴⁵ hrs. Due to high winds and rough water, sheltering in coves was necessary. Arrived at Lake Kutubu station at 1530 hrs. Rations issued to patrol personnel. Patrol stood down at 1600 hrs.

Thursday, 23rd. March, 1961.

Departed Lake Kutubu station per native canoe 0930 hrs. Arrived at KESEKE 1330 hrs. Camp established - inspected progress on road since previous visit. Considering lack of supervision, nature of terrain and poor labour supply, progress excellent. Inspected road and supervised until 1740 hrs. Returned to camp.

Overnight KESEKE.

Friday, 24th.

Natives in for work at 0700 hrs. People lined and curdory head count taken. People split up into various parties each in the charge of a policeman. Large group to head of road to continue through cutting. Others to improve existing road completed since last visit and cut ditches. Returned to camp at 1730 hrs. One complaint heard but deferred due to

*See
D.O.
instructions
in covering
memo*

DIARY. (CONT)

Friday, 24th. March, 1961 (cont.)

absentees. Natives in for minor out-patient treatment from A.P.O.
Overnight KESEKE.

Saturday, 25th.

Natives to work at 0700 hrs. This supervised and progress at road head good. Returned to previous sections of road and inspected work there. Most jobs almost completed. Progress as usual throughout the day. Returned to camp 1730.
Overnight KESEKE.

Sunday, 26th.

Observed. Overnight KESEKE.

Monday, 27th.

Work commenced 0645 hrs. All natives taken off previous sundry jobs and concentrated on benching at road head. All out effort made and some one hundred and fifty yards of road completed before encountering outcrop of limestone. Remained at roadhead throughout day. Returned to camp at 1800 hrs.

Overnight KESEKE.

Tuesday, 28th.

Natives lined 0630 hrs. To work at 0645 hrs. People working well and with enthusiasm. Limestone outcrop found to be crumbling and decayed. This was removed and passed by evening. Returned to camp at 1730 hrs.

Overnight KESEKE.

Wednesday, 29th.

Natives lined at 0700 hrs. Further instructions given regarding organization and general roadwork. Camp struck 0880 hrs. Roadwork supervised until 0950 hrs. Final instructions given, departed KESEKE per native canoe at 1030 hrs. Arrived at Lake Kutubu station 1415 hrs. Rations issued to patrol personnel. Patrol stood down 1500 hrs.

ooo00ooo

NATIVE AFFAIRS.

The labour force working on the road was taken only from the population of the Lake itself as those of other areas have prior commitments.

The villagers make up the communities of WASEMI, TUGIRI, YOGOBO and KESE. Even from these four places only about fifty able bodied workers could be mustered. Headcounts were taken and all missing people were accounted for; absence being due to sickness, absence from the District or other work within the area.

Co-operation was as usual only what could be now expected of these people;- almost one hundred per cent attendance and extreme willingness in most cases. Indeed, those few people who were either late for work or loafed on the job were scorned by the majority and all such activities were quickly brought to the notice of the patrol.

NATIVE AFFAIRS. (CONT.)

Disputes were very few and as usual of a minor nature and it would appear that these people are living in extremely happy unison. However, this may not be a true indication as another patrol is shortly to take the field for the initial purpose of census. And it is felt that perhaps many of the worries of these people are being kept until an Officer can deal with them personally and on their own ground.

Generally, the position appears very stable.

HEALTH AND MEDICAL.

While the native situation appears good the health of the people does not. All cuts and abrasions have to be treated immediately to prevent infection and sores quickly turn to ulcers in this climate.

However, by far the most serious illness in the area is malaria, which apart from draining the community of its members, it saps the energy of those able to work. And in a community so sparsely populated, every member is practically relied upon to pull his weight out of sheer necessity. Again in a community so small it would require little organization, I feel, to introduce some sort of malaria control system. All villages are concentrated centres as opposed to other highland communities and supervision should not be too difficult. It would surely be the salvation of this particular community in years to come.

ROADS AND BRIDGES.

The patrol was broken into two parts. The first period of two days was to get the people started on the actual road construction of an approximately eight mile route connecting the Lake with the MUBI Valley, (see P/R 3-60/61). The second period was one of supervision and inspection.

Considering the lack of experience these people have had in this field, progress was quite good and the standard quite high. Between the first and second visit, a period of three weeks, some three quarters of a mile of benching was completed and this through decayed and crumbling limestone. During the second half of the patrol some two hundred and fifty yards were completed. The average width of the road is approximately ten to twelve feet, but could be widened at a later date with little trouble. At present the grades are very slight and the road is more than adequate for motor cycles.

However, the terrain is becoming more rugged and although grades should present no problem, the increasing outcrop of limestone coupled with the lack of labour should slow progress considerably.

It is hoped that when the larger population of the MUBI have completed their own road system, they will help with the construction as they did with the initial marking and clearing some months ago.

CONCLUSION.

The patrol was of a purely routine nature and was solely

CONCLUSION. (CONT.)

between the station and the larger population of the MUBI Valley. It is hoped that further frequent inspections of this road will be carried out as often as possible.

It is estimated that the road will take a further six months to complete, but with the help of the MUBI people it should take very much less.

B.G. Robins
B.G. ROBINS.
CADET PATROL OFFICER.

7/3/61 .

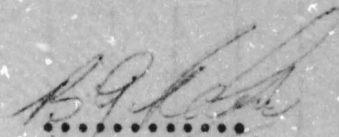
APPENDIX "A"

REPORT ON MEMBERS OF R.P. & N.G.C.

ACCOMPANYING PATROL.

6506	Const. HAIHAVU	An extremely well mannered, quiet and capable constable. Possible N.C.O. material.
6703	Const. JAU	Good bearing and intelligent but could have more drive.
7186	Const. OIASIKA	Good command and initiative.
7920	Const. KAIARIPA	Average intelligence only but good bushman.
10548	Const. KEMURI Trg.	Again this Constable showed enthusiasm and politeness at all times.
10712	Const. FABBA Trg.	Very energetic but forgetful.
9394	Const. REUNGA	Bearing good. Very capable .

Records of Service in respect of the above mentioned members have been entered and RS Forms 1 forwarded to the Commissioner of Police.


.....
(B.G. ROBINS.)
Cadet Patrol Officer.

Copy to:
Director,
Dept. of Native Affairs,
Konedobu



TERRITORY OF PAPUA AND NEW GUINEA

PATROL REPORT

District of.....SOUTHERN HIGHLANDS..... Report No.....LAKE KUTUBU NO. 5.....60/61

Patrol Conducted by.....B.G. ROBINS, Cadet Patrol Officer.....

Area Patrolled.....FOI'I, KOKOMA and FASU Census Divisions.....

Patrol Accompanied by Europeans.....Mr. R.A. HOAD. P.O. I from 3/5/61.....

Natives 8 Police, 1 A.P.C., 2 Interpreters, 9 Carriers.

Duration—From.....10/4/1961 to 17/5/1961.....

Number of Days.....38 Days. + 15 Days. (MR. HOAD) = 53.

Did Medical Assistant Accompany.....NO.....

Last Patrol to Area by—District Services...../...../1960 and 61. (2 Patrols complete coverage.)

Medical 12/8/1957 part only.

Map Reference.....See Sketch Map Attached.....

Objects of Patrol.....See Patrol Instructions Attached.....

Director of Native Affairs,
PORT MORESBY.

Forwarded, please.

16/6/1961

[Signature]
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 £.....

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67-15-52

7th August, 1961.

The District Officer,
Southern Highlands District,
MENDI.

LAKE KUTUBU PATROL NO. 5/1960-61

I wish to congratulate you on your excellent covering memorandum. I may state that it clearly interprets Headquarters policy in all respects.

Some ten years ago it was decided to experiment with the introduction of edible fish to Lake Kutubu; I think carp and blue cod, but I may be wrong.

Concerning centralisation of scattered communities, it is as well to remember that unnecessary interference with native life may drive the people into an attitude of passive resistance from which it would be difficult to dislodge them.

It is administratively unsound to issue instructions that cannot be enforced. It is even preferable to use advice instead of coercion if this course will accomplish the objective.

A useful but uncomfortable patrol that Mr Robins has successfully executed.

Please handle matters of interest to other Departments at your level. Only one copy of the report is required here but requests for inter-departmental co-operation could be duplicated on a separate page. In such cases, please advise me if such action has been implemented as it prevents unnecessary congestion at the various Headquarters.

(J.K. McCarthy)
Director.

KND:AL

67-3-9

District Office,
Southern Highlands District,
MENDI.

16th June, 1961.

Assistant District Officer,
Sub-District Office,
E R A V E.

LAKE KUTUBU PATROL NO. 5 OF 1960/61
FOI'I, KOKOMA AND FASU CENSUS DIVISIONS.

Thank you for Mr. Robins report on his recent patrol to the Foi'i and other adjacent areas, and covering comments submitted by yourself and the Patrol Officer in charge at Lake Kutubu.

It is quite evident from the report that Mr. Robins has done a very thorough and conscientious job in an area that appears to have few opportunities and in which it must be extremely hard to arouse the enthusiasm of the local people.

Covering comments have been detailed, however there are a few matters to which I would like to draw your attention. The matter of centralisation looms largely in this report. From other reports recently received their seems to be a lack of awareness, particularly among the junior officers, of the Administration policy on this matter. Some years ago it was laid down in no uncertain manner that such centralisation was not to be imposed upon, and as far as I know this policy is still current. Irrespective of what the personal views of officers may be they have a first duty to carry out policy in all matters.

In some circumstances there are great benefits from centralisation, there are also grave disadvantages and dangers. I can recall cases where village people have been congregated into villages by a Mission which has resulted from a great loss of working time to the people (attending Church services twice daily) and hardship on the women who had to walk 2 or 3 hours to garden sites whereas before they were living on these sites. Firewood also becomes a problem. Health and sanitation is not always better at a village than a small hamlet or family group. We must beware of centralisation merely for the convenience of our own administration.

In the case of the FASU people what benefits will they derive from centralisation? Mr. Robins states "the only solution is for some kind of centralisation to take place". What for example is the purpose of the amalgamation of KOME and KEKENOU? Apart from being nearer the aid post (and it would seem they were not far distant from it before) what advantage is there for the KEKENOU people? If they are not on their own land the position could well be to their detriment. Similarly with the small SAGARADIGI group-by the map they are migrating a long way to TAMADIGI. Have they any land holding there? Will they be happier there? What can they do at TAMADIGI that they cannot do as well in their own settlement? I am not at this stage prepared to say whether centralisation would be a good thing or not but I do think there are many matters that should be considered before we interfere unduly with the living patterns of the people. Accordingly I would like the Officer in charge at Lake Kutubu to prepare a detailed

67.15.62.

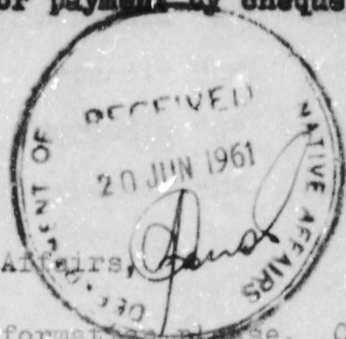
report specifically on this matter of centralisation stating his case and giving all other relevant matters such as land holdings, clan or tribal groupings, clan boundaries, people's views and aspirations and how the group will benefit etc.

Taking a realistic view I cannot see a great economic future for the Lake Kutubu people generally in the foreseeable future. The need for more visits by Agricultural extension officers throughout the District is acknowledged and the District Agricultural Officer has expressed the hope of 2 visits to each area of the District during the next year. It must be acknowledged however that the need in some areas is more urgent than others. In your own Sub-District I would rate Erave and Kagua with a much higher priority than Lake Kutubu. What for example could an Agricultural Officer do at Lake Kutubu and what advice could he give that has not already been given? The primary need in the area is for a more varied diet by way of agricultural produce to supplement sago. This is obviously being encouraged though results to date indicate much more encouragement is needed. CITRUS trees would be a welcome addition and efforts are being made to get them. As already advised the Agricultural Department advised that "Tipica" coffee be tried. I doubt if little more information can be given about coffee until some trial plot work is undertaken and there is no reason why this should not be currently undertaken now. The matter of fish ponds has been raised for some areas but if fish are available to the areas visited by this patrol this need is not so apparent. Apart from further encouragement along these lines and improved health, living conditions etc I doubt if there is very much an Extension Officer could do in a practical way. It may however help morale and I will ask for a visit to be made when possible.

The matter of child marriages is to be actively discouraged by every possible means. There would appear to be no legal sanctions against it but a great deal can be done if the Administration views on this matter are forcefully enough put. The health aspects particularly the grave danger of losing the mothers and children are often useful arguments. I think consideration could well be given to re-convening the regular meetings of Councillors in the area as was done some years ago by Mr. Butler. There is undoubtedly pressure arising from a lack of marriageable women but I do not think the problem of child marriages insurmountable and it should be talked with vigour.

There seems no point in retaining the KOKOMA Census Division and the figures for IOMESI village can remain as at present with the FOI'I Census Division. However please get the books in respect of the two villages allegedly migrated to Erave and Kagua areas, check and satisfy yourself that they have actually migrated and are in fact recorded in the other areas.

Claim for camping allowance in respect of Mr. Head is returned herewith for payment. Mr. Robins claim will be forwarded to Sub-Treasury Goroka for payment by cheque.



cc The Director,
Department of Native Affairs,
KONEDOBU.

(K.W. Dyer)
District Officer.

For your information please. Copies of the reports and covering memoranda are attached.

(K.W. Dyer)
District Officer.

67/319
144/61

*my good
w/forward
H. J. ...*



TERRITORY OF PAPUA AND NEW GUINEA

In Reply
Please Quote

No. P/R 5 - 60/61

PATROL REPORT.

LAKE KUTUBU NO. 5 OF 1960/61.

Conducted by: B.G. Robins, Cadet Patrol Officer.

Area Patrolled: Foi'i , Kokoma , and Fasu Census Divisions.

Patrol Personnel: B.G. Robins, Cadet Patrol Officer.
R.A. Head, Patrol Officer. (From 8/5/61)

Natives

R.P. & N.G.C.	.....	8 Members.
Interpreters	.....	2 Members.
A.P.O.	.....	1 Member.
Carriers	.....	9 Persons.

DURATION.

10th. April, 1961 to 17th. May, 1961.
38 Days.

Objects:

- (1) Revision of Census in the Foi'i Division.
- (2) Routine Administration throughout.
- (3) Consolidation of Govt. Influence.

Map Reference:

Sketch Map Attached.

Attached:

- Appendix "A" Report on members of R.P. & N.G.C.
- Appendix "B" Report on P.H.D. Member.
- Appendix "C" Sketch Map.
- Appendix "D" Census Statistics.

B.G. Robins

 (B.G. ROBINS.)
Cadet Patrol Officer.

INTRODUCTION.

The area patrolled consists of the Foi'i, Kokoma and Fasu Census Divisions. These areas were last visited by separate patrols in the middle and latter half of 1960.

The main objects of the patrol were to conduct a census revision in the Foi'i and Kokoma and routine administration in the Fasu.

Mr. Hoad, Officer in Charge, Lake Kutubu, rendezvoused with the patrol at SONAGADIGI in the Fasu on the 8th. May and accompanied the patrol from then until its termination on 17th. May. Mr. Hoad is submitting a separate diary, for the days he worked separately from the patrol, which is included in this Report.

PATROL DIARY.

Monday, 10th April, 1961.

The patrol departed Lake Kutubu Patrol Post at 1315 hrs per motor boat and large native canoes. Arrived at WASEMI 1325. Camp established and organized. Inspection of village carried out and talks held with the people. Census commenced 1430 and completed 1600. The delay due to heavy rain at periods throughout. Further talks and advice given. No complaints. Large quantities of fresh foods purchased and rations issued.

Overnight WASEMI.

Tuesday, 11th.

Word received from O.I.C. of alleged murder at IOMESI Village and instructions stating that the case should be investigated during this week. Departed WASEMI with Interpreter and two Constables per native canoe 0815 hrs. Bulk of personnel and equipment sent through by canoes to KESEKE. Arrived at TUGIRI 1005 hrs. Census conducted satisfactorily, village inspected and talks held with officials and people; again no complaints. Departed TUGIRI per road for YOGOBO 1130 hrs; arrived 1215. Census taken and usual talks with the people. New Village Councillor elected by the people due to death of previous appointee. Instructions given for people to start work on new village site on higher and less swampy ground. Departed 1330 per canoe arriving KESEKE 1540 hrs. Progress on road inspected and found to be satisfactory. Census conducted 1600 hrs. Long talks held with people and instructions given re progress on this new village site. Food purchased. Rations issued.

Overnight KESEKE.

Wednesday, 12th.

Departed KESEKE 0800 for CROKANA Mission to enquire into alleged murder at IOMESI accompanied by two police and Interpreter. Arrived HEREBU 1100 hrs. Canoes acquired and proceeded per Mubi River to CROKANA. Arrived 1300. Information received from Mr. Donaldson, U.F.M. re the killing, however this was of little value and it was decided to proceed to IOMESI

DIARY, (Cont.)

Wednesday, 12th April, 1961. (Cont.)

on the morrow. Departed OROKANA 1430 per canoe, arrived at TUNUHUGU 1540. Walked from this village to HEREBU arriving 1650 hrs. Large quantities of food purchased. Rations issued. Prepared patrol for departure to IOMESI. OVERNIGHT HERIBU.

Thursday, 13th.

Patrol Departed HERIBU 0730 hrs per native canoe. Arrived IFIGI 0925 hrs. and canoes changed. Arrived OROKANA 0940. Bulk of patrol equipment dropped here; departed 1000 hrs per canoe. Arrived at DOGABARI 1025 hrs and canoes again changed. Negotiated Mubi rapids and arrived at HARABAI'IU 1110 hrs. Departed on foot for IOMESI 1130 hrs. Delayed at the Wage and Kokoma Rivers ferrying patrol across. Arrived IOMESI 1440 hrs. Village inspected and found to be very untidy and neglected though people working well on their gardens. Census commenced 1530 hrs and completed 1615 hrs. Inquiries made and the three men including V.C. HABIKA of IOMESI apprehended in connection with the alleged murder. Very little information could be gained but it was ascertained that a small female child had died by drowning in 1957 and the Village Councillor of HARABAI'IU stated that one of the prisoners, a migrant from the Wage region, one FA, had recently confided in him that he had been involved in the child's death.

Talks held with people during the evening.
Food purchased. Rations issued.
Overnight at IOMESI.

Friday, 14th.

Patrol personnel and equipment departed IOMESI for HARABAI'IU 0830 hrs. Remained behind to glean further information on the alleged killing. On the face of it the killing appeared to be just rumour but it was decided to send the prisoners in to Kutubu on the morrow as instructed. Departed IOMESI with prisoners 1115 hrs, arrived at HARABAI'IU 1230 hrs. Camp already established. Inspected village and talked informally among the people. Census commenced 1330 hrs and completed 1450. Talks and instructions given to people. One complaint settled. As usual a thorough medical check of the population made. Food bought. Rations issued.

Overnight HARABAI'IU.

Saturday, 15th.

Constables SIPAU and REUNGA despatched to the Station with the prisoners 0700. Disputes settled prior to departure at 0830. Patrol to DOGABARI per bush track after ferrying equipment across fast flowing MUBI River; arrived 1100 hrs. Camp established and inspection made of village. Place found to be in a disgraceful state but people are in the process of constructing a new village on higher ground. Work designated re further building and people told to speed the construction up considerably. Census conducted between 1330 and 1415 hrs. A number of disputes heard and further talks held. Food purchased. Rations issued. Overnight DOGABARI.

DIARY. (Cont.)

Sunday, 16th. April, 1961.

Patrol departed DOGABARI per road for IPIGI at 0930 after hearing numerous disputes. Camp established and village inspected. A number of minor problems heard and settled. Census held at 1330 hrs and completed 1500. After further instructions given, remainder of day observed. Rations issued. Overnight at IPIGI.

Monday, 17th.

0700 commenced hearing minor disputes - completed 0830. Departed IPIGI 0845 enroute to ERAGUHUGU via OROKANA Mission where heavy patrol equipment picked up. Arrived ERAGUHUGU 1000. Camp established, village inspected and talks held with people. Census commenced 1100 hrs. Long talks held with officials and the people especially pertaining to the unfortunate practise of the custom of marrying child brides. The Village Constable of this village tendered his resignation on the grounds of old age. A new man marked for subsequent approval. (See "Village Constables") Road progress inspected during the afternoon and found to be satisfactory. Disputes heard during evening. 1715 hrs Constables SIPAU and REUNGA returned to the patrol having escorted the prisoners to Lake Kutubu Patrol Post. Food purchased and rations issued. Overnight at ERAGUHUGU.

Tuesday, 18th.

0800 patrol departed for TUNUHUGU while the Officer and Interpreter walked back to OROKANA to deliver Administration pro formas relating to Labour Statistics as received on Monday from Lake Kutubu. Departed OROKANA 0830 hrs and arrived at TUNUHUGU 0910. Most of the villagers at DAMMAI'IU awaiting census, however, officials present. Village inspected and instructions given. Remainder of people accompanied patrol to DAMMAI'IU for census arriving at 0950 hrs. Inspection of twin villages of DAMMAI'IU and PIMAGA made and talks held with officials. People of TUNUHUGU censused at 1100 hrs and their problems, all of a minor nature, heard and settled. 1300 hrs commenced census of GENAGAIPU Village, also in close proximity to DAMMAI'IU. Talks and complaints discussed and thorough inspection of GENAGAIPU made during afternoon. Large quantities of fresh foods purchased and further disputes heard throughout the evening. Rations issued. Overnight at PIMAGA/DAMMAI'IU.

Wednesday, 19th.

Talks held with the people and officials of PIMAGA. Census commenced 0930 and completed 1100 hrs. DAMMAI'IU censused between 1130 hrs and 1330. Long discussions held with the many people of both villages and inspections made. Instructions as to village improvements given. 1500 hrs commenced hearing minor disputes. Two men apprehended for stealing. Large quantities of food again purchased and rations issued as usual. Overnight at PIMAGA/DAMMAI'IU.

Thursday, 20th.

~~Bulk of patrol equipment left in the charge of~~

DIARY, (Cont.)

Thursday, 20th. April, 1961.

Two Constables at PIMAGA Rest House. Patrol departed per road for HEREBU 0745 hrs. Road in good shape and slowly nearing completion. Arrived HEREBU 0915 hrs. Villagers attending Church Service in long house so census delayed until 1030 hrs. Census completed 1100 hrs and talks held with officials and people; instructions given re maintenance of housing. Departed per road and then canoe for BAURUTAGE at 1215 hrs, arrived 1300. Village now situated at a new site and progress with housing satisfactory, but place very untidy. Census completed 1435 hrs. After long talks and discussions people set to work on levelling the ground and generally cleaning the village. After supervising this, patrol departed for HEREBU 1630 hrs in light rain. Arrived back at HEREBU 1715hrs. No complaints at this village. Food purchased. Overnight HEREBU.

Friday, 21st.

Departed HEREBU per road 0730, arriving at HEGASO 0800. Village inspected and discussions held. Census completed 1000 hrs. Further talks given including severe reprimand re the practise of taking child brides. Disputes heard and instructions given regarding work on roads and new village site. Departed HEGASO for inspection of this new site some ten minutes walk along the road towards KESEKE. Found to be a good spot and progress fair. Arrived back HEREBU 1330. Final talks held with V.C. Departed HEREBU 1415 for PIMAGA. Arrived 1515 hrs. Disputes settled and fresh vegetables bought. Overnight PIMAGA/DAMMAI'IU.

Saturday, 22nd.

Payment of yesterday's disputes sighted and final address given to people. Departed PIMAGA for KAFA 0800 hrs. Heavy rain and leeches on track caused extreme discomfort to patrol. After crossing three limestone ridges complete patrol arrived KAFA 1415. Camp organized, food purchased and rations issued. Overnight KAFA.

Sunday, 23rd.

The village of AGINIMU now migrated en masse to KAFA. Census of both villages commenced 0900 hrs. Completed 1030. Talks with people and instructions given re building new houses to cope with the rise in population. No complaints presented. Inspection of village made. Rest of day observed. Rations issued. Overnight KAFA.

Monday, 24th.

Due to apparant allergy caused by numerous leech bites on Saturday, caused to certain members of the patrol, it was necessary to remain one extra day at KAFA. Opportunity taken to talk with people informally and show interest in the village. Old Village Councillor retired and new official elected by the people. Double canoes constructed to transport cargo across the fast flowing Mubi River. Const. FAB in from Lake Kutubu 1700 hrs. Food purchased. Overnight KAFA.

Tuesday, 25th.

DIARY. (Cont.)

Tuesday, 25th.

Camp struck 0730 hrs. Commenced moving cargo and personnel across Mubi River 0800. Completed by 0830 hrs. Departed KAFA for SOROTAGE per bush track crossing large limestone range. Arrived at Soro River 1250 hrs and commenced moving cargo onto canoes. Patrol arrived SOROTAGE 1305 hrs. Camp established and KAFA carriers paid. After talks with a multitude of V.C.'s from the Lower Fci'i and Fasu census commenced but abandoned due to heavy rain. Food purchased and rations issued. Overnight at SOROTAGE.

Wednesday, 26th.

0700 thorough village inspection made and further talks with people. 0900 census commenced. On completion, disputes heard. Work designated: old lavatories to be pulled down and 4 new ones to be erected. Progress to be checked on the morrow. New Village Councillor elected due to retirement of the previous official. Departed 1100 per canoe on Mubi River, arriving at OTO 1245 hrs. This new village inspected and found to be in excellent condition. Again the practise of marrying child brides condemned by the patrol. Several disputes heard. Talks held and instructions given re the planting of gardens. New Village Councillor elected. Large quantities of native food purchased. Rations issued. Overnight at OTO.

Thursday, 27th.

Two disputes settled before departing for SOROTAGE per canoe at 0830. Arrived SOROTAGE 0900. Three disputes heard and inspection of progress on new latrines made. Three of these found to be underway. After last minute instructions departed per canoe for KOBE. Arrived at 1145 hrs. Village found to be very clean and tidy. Discussions held after satisfactory census check. Possibilities of the next village down, namely KEKENOU, building on a new site next to KOBE? discussed at length with officials and the people. A well drained site found near this village affording easy access to the existing Aid Post at KOBE. Complaints heard. Food purchased. Overnight at KOBE.

Friday, 28th.

Departed KOBE 0830 for KEKENOU per canoe leaving bulk of equipment at KOBE. Arrived 0945 hrs. Village inspected and talks held. Census held at 1030 hrs. Numerous complaints heard and discussions held with people. Garden sites visited and found to be unsatisfactory. After long talks explaining the benefits thereof, people persuaded to move from the present site to the one marked yesterday at KOBE. Both these small villages should progress better with this effort aimed at centralization. Food purchased and rations issued as usual. Overnight KEKENOU.

DIARY. (Cont.)

Saturday, 27th. April, 1961.

Departed KEKENCU 0830 per Mubi River, arriving at KANDOBU 0900 hrs. Camp established and census held after village inspection. Complaints heard and long talks held with people on health and other aspects of administration. Further discussions held during afternoon and instructions given re the planting of gardens. Food purchased and rations issued. Overnight KANDOBU.

Sunday, 30th.

Departed KANDOBU 0900 down the Mubi River arriving at KARA 0930 hrs. Found to be another well kept village. Census held and instructions regarding general improvements given. Departed with the majority of the patrol personnel to visit the Beaver Falls at 1200 hrs. Returned 1545 hrs. The usual complaints. Food purchased. Rations issued. Overnight at KARA.

Monday, 1st. May.

The patrol departed KARA per canoe for KANDOBU at 0800 hrs. Arrived 0915. Bulk of cargo while canoes proceeded to paddle upstream for KOBE. Patrol departed KANDOBU on foot 0930. Arrived KEKENCU per good track 1035 hrs. Talks held with the V.C. who stated that work had commenced on new village site at KOBE. Arrived back at KARA 1140 hrs. Camp established and the new village site inspected and prospects appeared very good. The usual complaints heard during afternoon. Canoes arrived from KANDOBU at 1500 hrs. Large quantities of food purchased. Rations issued. Overnight KOBE.

Tuesday, 2nd.

Departed KOBE by canoe 0630 hrs. Paddled upstream Mubi River to Kaipu Creek thence upstream arriving at TAMADIGI in the Fasu Census Division, at 1100 hrs. Camp established and village inspected. People sent to work to clean up the filthy state of the village and talks given on hygiene. Name check taken and a number of people found to have departed across the Kikori River to evade work. As at all villages medical treatment given. Men detailed to construct deep pitted latrines during the afternoon. Disputes heard during the evening. Rations issued. Overnight at TAMADIGI.

Wednesday, 3rd.

Departed TAMADIGI 0830 hrs per rough limestone track to SAGARADIGI. Arrived at 1145 hrs. Villagers number only 9 people and place found to be very run down though quite clean. All people of SORO Village present and talks given to all villagers. Name checks taken from both villages and medical treatment given. It was suggested that the two families constituting the village of SAGARADIGI should move out altogether and they stated that they wished to migrate to TAMADIGI. The villagers of SORO then stated that they wished to build a new village near TAMADIGI. Both groups stated that they would move out soon after the departure of the patrol. Disputes heard for the remainder of day. Overnight SAGARADIGI.

DIARY. (Cont.)

Thursday, 4th. May, 1961.

Patrol departed for ANUWABI 0800 hrs arriving per very poor track through sago swamp 1115 hrs. Village found to be tidy but decrepid. After name check and discussions people instructed to work alternate weeks on new houses and a road to SAGARADIGI. The usual bride payment disputes heard and settled. Barely sufficient food purchased though people have planted new gardens. Rations issued. Overnight at ANUWABI.

Friday, 5th.

Departed ANUWABI 0830 hrs, arriving at MANU 0915, from which point Mt. Bosavi could be plainly seen. Village and buildings found to be in excellent condition the site being very well chosen. Name check and discussions held. General instructions given and people warned to take greater care of their children. New gardens constructed since last patrol doing well. Usual complaints heard, but generally this village appears more alert and less lethargic than those others of the Fasu thus far seen. Sufficient food purchased. Rations issued. Overnight at MANU.

Saturday, 6th.

Departed MANU 0800, arriving at AI'IU 0900. Usual inspection made and name check taken. Village in good order but again houses too old. People told to go ahead with their wish of moving the present site to the hill at present overlooking the village. Numerous complaints heard and one death compensation settled. Long talks held with the people and instructions and advice given pertaining to matters of health and village improvements. People encouraged to construct more gardens. Food purchased during evening and rations issued. Overnight at AI'IU.

Sunday, 7th.

Patrol left AI'IU at 0830 hrs. and arrived at HEDINIA 0820. Name check taken and Aid Post in the charge of A.P.O. KAIPU inspected and found to be in good order. An excellent new infirmary at present under construction. After usual discussions and instructions people set to work on the A.P.O.'s garden as they are showing little cooperation in this field. Long talks given on this subject. The Village Constable of HEDINIA taken into custody for alleged assault on his wife. Remainder of the day observed. Overnight at HEDINIA.

Monday, 8th.

Final address given to people and two disputes heard. Departed 0845 per swampy track arriving at SONAGADIGI, 0915 hrs. Mr. Hoad, Patrol Officer met at this village. Village inspected and census check taken. Village found to be clean but housing inadequate. People told to build one extra house on the departure of the patrol. People set to clearing and preparing ground for

DIARY. (Cont.)

Monday, 8th. May, 1961. (cont.)

Pineapples planted out during late afternoon from large haphazard clumps. People instructed to make a pig-proof fence after the departure of the patrol. Further disputes heard and settled. Sufficient food purchased. Rations issued. Overnight SONAGADIGI.

Tuesday, 9th.

After final instructions to people given, the patrol departed for HEBAI'IU at 0800. arriving at 0900 per fairly good track. Camp established and talks held with the present villagers. Name check held at 1030 and further discussions held and advice given. As at SONAGADIGI these people given work on preparing a garden adjacent to the village. By mid afternoon a large area cleared and fenced. Under supervision pineapples planted and an area marked off for future use. During evening a few minor disputes heard and talks held with the people. Food purchased and rations issued. Overnight HEBAI'IU.

Wednesday, 10th.

Departed HEBAI'IU at 0730 hrs and arrived at AUWABAI'IU 0830hrs. After camp had been established, the usual village inspection made and advice given where necessary. Name check taken at 1000 hrs. and discussions held with officials and people. Another garden made during the afternoon under patrol supervision. Disputes and minor complaints held throughout the day. Large quantities of food purchased and rations issued as usual. Overnight at AUWABAI'IU.

Thursday, 11th.

Final discussions held with officials before the patrol departed for IOROGABAI'IU at 0745 hrs. Arrived at this village 0845 hrs. Houses found to be all new and the site inhabited for the last three months only. This site is on higher ground than the old one previously visited by patrols, and has less space. Clearing still full of rubbish and rubble. After the name check, work designated to the various villagers. Some to build more latrines and others to clear off more land. During this activity, departed with interpreter and V.C. for old site and examined possibilities of salvaging the many flowering shrubs there. On returning to the camp further supervision given and progress found to be good. Two disputes heard this evening. Overnight at IOROGABAI'IU.

Friday, 12th. May.

The patrol remained at this village and continued to supervise work on the village. By midday ground surrounding houses cleared and levelled. People sent down to old site to bring up such plants as hibiscus and also grass. These planted during the afternoon and grass laid around the village. Two latrines completed by nightfall. Throughout the day talks held and instructions given. New Village Councillor elected due to retirement of his predecessor. Food purchased and rations issued. Overnight at IOROGABAI'IU.

DIARY. (CONT.)

Saturday, 13th. May 1961.

Final instructions given to people regarding the future development of their village. Patrol departed for POPATO bush camp at 0800 hrs. Arrived through rough country at 1200 hrs., remainder of carriers getting in at 1330 hrs. The patrol remained here for the rest of the day. Rations issued to patrol personnel and carriers from IOROGABAI'IU and those in from KAIPU.

Overnight POPATO.

Sunday, 14th.

Patrol departed POPATO at 0740 hrs and arrived at KAIPU Village at 1225 hrs. Last of carriers in at 1500 hrs. Remainder of day observed. Food purchased and issued.

Overnight at KAIPU.

Monday, 15th.

Village inspected and name check taken. Talks given to the people and villagers instructed to start making gardens. Disputes heard by Mr. Hoad while cargo was redistributed; some to stay at KAIPU while the rest to accompany patrol to SISIBIA. Departed at 1100 hrs arriving at SISIBIA 1245 hrs. Village inspected and found to be in excellent condition with abundant gardens of sweet potato and sugar cane surrounding the houses. Talks held with people and a minor series of complaints heard. Name check held and medical treatment given as usual. Departed for KEWODIGI 1545 arriving at 1600. Name check taken and village inspected. Again found to be in excellent condition with many gardens. A new Rest House found to be erected here together with new Police Barracks and kitchens. After discussions and instructions the patrol returned to SISIBIA at 1800, the trip taking a mere fifteen minutes. Medical treatment given at SISIBIA until 1900 hrs due to absence of A.P.O. who had again departed for KAIPU with a high fever. Disputes heard during evening. Large quantities of food purchased and issued to patrol personnel.

Overnight at SISIBIA.

Tuesday, 16th.

Further talks held with the people of SISIBIA before the patrol returned to KAIPU at 1020 hrs. Arrived at KAIPU at 1200 hrs. Further brief talks held with the villagers of KAIPU on hygiene and general administration policy. The patrol equipment reorganized and the patrol departed KAIPU at 1400 hrs for MORO per very poor track and broken limestone country. Patrol arrived at MORO at 1800 hrs, the last carriers getting in at 1845 hrs. Camp established, patrol equipment again reorganized for easy transportation to the SORO River. Rations issued at 1900 hrs.

DIARY. (Cont.)

Tuesday, 16th. (cont.)

Final address given to patrol and carriers
from KAIPU, SISIBIA and KEWODIGI paid off.
Overnight at MORO.

Wednesday, 17th.

Patrol moved down to Gore River and loaded
equipment onto waiting canoes. Departed for station at 0730 hrs.
Arrived at Lake Kutubu Patrol Post at 0930. Rations issued to
patrol personnel and patrol stood down 1015 hrs.

Patrol Diary as submitted by R. A. Hoad, Patrol Officer G. R. 1. This diary covers the days wherein Mr. Hoad worked separately from Mr. Robins' patrol.

Wednesday, 3rd. May : This patrol departed the station for MORO airstrip / base camp at 15.00 hrs. Canoeed across the Lake and down the SORO. Walked into MORO.
Rations issued.

Thursday, 4th. May : An inspection of the airstrip and installations was carried out. All is satisfactory. Carriers set to work clearing for an extension on the North side drains - as requested by the District Airport Inspector.

Male natives from villages of TUGIRI, YOGOBO, and WASEME reported for work on the SORO River. They are to clear and improve channelling of a small creek which leads closer to the 'strip. It is hoped that if a few of the sharp corners are cut through a larger canoe will be able to proceed further up this creek.

Rations issued.

Friday, 5th. May : Native villagers to work again on the creek. Carriers to extension of side drains. Patrol stores organized and carriers selected.

Patrol away at 12.30. Walked down to the SCRO River, canoeed down it for 15 minutes, and then followed a bush track through to a camp SONI, at 15.50. No population here; simply a bush camp for travelling natives (and me). Camped at SONI.

Rations issued.

Saturday, 6th. May : Patrol away at 07.00 hrs. A walk today of 9 hours through extremely rough terrain - broken limestone country with either sink holes or pinnacle limestone. Also leech country. Most unpleasant. No population.

Arrived SONAGADIGI village at approx. 17.00 hrs. Last of the carriers in at 19.00 hrs.

Rations issued.

Sunday, 7th. May : Observed. Carriers resting - also myself.

A runner through to Mr. Robins at HEDINIA and a reply from him. He will join me tomorrow.

Native foods purchased.

Monday, 8th. May : At SONAGADIGI. Mr. Robins into camp at 09.15 hrs. The two patrols combined.

R. Hoad
(R. A. Hoad)
Patrol Officer

NATIVE AFFAIRS.

General.

The patrol visited the Census Divisions of the FOI'I, KOKONA and FASU. For the purposes of this report each Division will be dealt with separately.

Firstly, however, there are a number of comments that would apply throughout the area. There appears to be a general migratory movement in all villages with people travelling to and fro often upon pure whim. The scene also seems to be ever changing where old villages are being abandoned and new ones put up in their stead upon more favourable sites.

In all villages visited the patrol was warmly welcomed and the people had prepared some time ahead by bringing in food, cleaning the surroundings and in most cases repairing the rest houses as necessary.

FOI'I DIVISION.

This area may be divided into three parts: Lake Kasubu, Upper Mubi and Lower Mubi.

The people of the Lake have received the greatest amount of contact and this is shown in their very settled nature. No complaints were brought before the patrol from any of these four villages. The people of TUGIRI are perhaps the most virile and cooperative due largely to the capable Village Policeman. The people of Yogobo have been instructed to start on a new village site upon higher and less swampy ground. KESE Village has now become all but abandoned and the new site at KESEKE is almost complete.

The people of this area are at present working on their various projects well and the situation is more than satisfactory.

The Upper Mubi area contains the largest population pocket in the entire area and consequently is the most active at present. Again due to easy access from the station and also the presence of the OROKANA Mission in its midst these people have received a great deal of contact; and apart from the odd individual the situation appears generally good.

There is one unfortunate practice which is rife in this region and also present in all other parts. That is the practice of fully mature men marrying girls as young as thirteen; one case was found where a girl who could have been no more than ten was married to a man of about thirty five. By marriage, the full sense of the word is conveyed with the couples actually living as partners and not merely betrothed. The most unfortunate aspect of this is the health problem which will be discussed under that heading. A less serious aspect but nevertheless a problem, is the fact that it is usually the man who already has a wife that marries the young girl and in many places, especially in the FASU, there is a shortage of women and many young men cannot find brides.

Apart from the above problem which appears very hard to combat, the situation throughout is good and the people most cooperative. The numerous disputes brought before the patrol

NATIVE AFFAIRS (Cont.)

were concerned mainly with bride price payments and death compensations. While these complaints are many, the fact that they are so universal shows that they are of little real consequence and provide a basis for the local form of economy; almost everyone being in debt to someone else even from birth.

The villagers of HEGASO and DOGABARI are at present engaged upon completing new villages when not working on their respective road systems.

The villages of the Lower FOI'I are few, far between and sparsely populated. The main efforts of the patrol here were centered upon introducing some form of centralization where possible. The village of KEKENOU was advised to move its site to a place in close proximity to KOBE and its Aid Post. The position was examined carefully and there appeared to be no problems, the people of both villages being in full accordance with the proposal.

The people of this area presented a very favourable situation, considering their distance from the station. This is largely due to the many people of this area who have been engaged upon work at KIKORI, and the presence of the A.P.C. survey team last year. The villages are in excellent condition and show the coastal influence with the presence of coco-nut palms and domestic fowls.

Apart from the afore mentioned child bride problem again present here, the situation is very good though the low population and distance between villages present a deterrent to progress.

KOKOMA Census Division.

There are now only two villages existing in this Division, namely IOMESI and KOKIABO. The latter is a very small unit and the names are included in the IOMESI Village Book.

The villages of SISIMA'A and SARUA are now extinct the people having migrated to the Erave and Kagua Administrative Areas. The Village Books are at present held by the OTO Village Councillor.

There is a definite migratory trend at IOMESI. Gradually the FOI'I speaking peoples are moving down to HARABAI'IU, and their place is being taken by people moving down from the Wage River Region above the village. At present the only true FOI'I speaker in this village is the Village Policeman.

The situation here is generally fair and the incoming people appear quite settled. Wage influence provides the reason for the abundance of gardens in this area.

FASU Census Division.

The native situation in this division was very pleasing as far as the general attitude is concerned. This is due mainly to the contact received while these people have been engaged upon rostered work at MORO Airstrip and also due to the fairly frequent patrolling done in this region.

However, the developmental state of this Division was most disappointing in the majority of villages. Apart from

NATIVE AFFAIRS (Cont.)

the villages of SISIBIA and KEWODIGI, where the people seem more alert and have planted large gardens, little effort has been made by the people to improve their living standards. Again after some examination of the prospects, a small scale programme of centralization was embarked upon with the full approval of the people. The villagers of SAGARADIGI and those of SORO, an extremely isolated spot, have expressed their approval to migrate out to the vicinity of TAMADIGI, where it is hoped they will have more incentive to progress and shake off their lethargic attitude to some extent. I can see little hope for a village of nine persons separated by some hours of hard walking from the next community. A number of other groups were advised to build new houses and others to change the sites of their ill positioned hamlets. These people are content to eat sago for the rest of their lives and progress no further than that. It is true that they are now very stable and generally abide by the laws of the Government but it is very hard to install into their minds a community spirit for the betterment of their living standards. As they are presently situated, with no prospect of ever getting vehicular roads into the area (due to the rugged terrain and lack of labour force) I can see little economic progress for the FASU people. Centralization appears to be the only solution as each village would have little more than fifteen able bodied working men. But this also has its problems.

MEDICAL AND HEALTH.

Throughout the entire area patrolled, the health of the people is not good. Though with the establishment of an Aid Post at KOBE in the Lower FOI'I and another at HEDINIA in the FASU, health is certainly improving in those areas. If the people were to take more heed of these establishments, health would improve out of sight.

An Aid Post Orderly accompanied the patrol throughout and all people seen were examined. The most common maladies treated were ulcers, sores, colds, coughs and fevers. In the Lower Foi'i and Fasu sipoma is rife and approximately sixty per cent of these people are either affected by it or completely covered by the disease. Sipoma is common throughout but not to the extent found in the areas mentioned.

The infant mortality rate is alarmingly high and is the greatest deterrent to increased population. This is largely due to the marrying of child brides. These young brides are totally inadequate to care for and feed the babies. This practice often renders the mother very weak and in some cases unable to bear a second child. I feel that if this could be combatted more adequately than by mere arbitration the health of the people would rise considerably.

It would appear that malaria, prevalent in all parts still takes the highest death toll, especially among the young children.

Generally, with the help of the Missions and the Patrol Post, the health of the Lake people and those of the Upper Mubi is improving, but little improvement is shown in those areas of the Lower Foi'i and Fasu not in close proximity to the Aid Posts in those areas. The A.P.C.'s in these villages are working very hard but are being ignored to some extent by outlying villages. The patrol was greatly concerned with publicizing these Posts throughout the area.

ROADS AND BRIDGES.

The only road systems existing in the area are at KESEKE, in the Upper Mubi and an extension of this running as far as IOMESI.

Since these roads were last inspected, (see P/R's 3 & 4 of 1960/61) progress has been very pleasing and the people all working well on all sections. Gradually the Upper Mubi system is slowly linking together the villages of this area and within four months the entire area should be completed with some fifteen miles of road.

The road from KESEKE to the Upper Mubi system is progressing, but very slowly due to the acute lack of labour.

Walking tracks are at present being cleared in the Lower Foi'i, but the terrain separating this area from the Upper Mubi is such that it is well nigh impossible to push a road through.

No supervision has been given in bridge building as it is not warranted as yet; but those put in by the natives are adequate at present.

AGRICULTURE, LIVESTOCK and FISHERIES.

There is little information to be added to that of previous patrols, save to state that little has been done to improve on the staple diet of sago by planting large gardens. There are at present only about three villages in each Division who have made any real effort in this field. However, a number of sites were cleared by the patrol and pineapples were planted out. It is now hoped that the people will take more interest in this aspect of their life.

In the Lower Foi'i a number of villages were seen to be keeping fowls which had been brought up from KIKORI. This practice was encouraged by the patrol. Though small, the fowls were well kept and adequately fed.

Fish and crayfish are ever present in the Lake and all rivers and small creeks. These are highly sought after and a great deal of hooks and line were given out at most villages.

The need for an Extension Officer to visit this area is again stressed, the people constantly enquiring about this.

VILLAGE OFFICIALS.

Village Officials were present at each village and rendered every assistance possible to the patrol.

The turnover in Village Councillors was quite considerable due to deaths and retirement of previous holders of office. New Councillors were elected where necessary in the presence of all villagers.

VILLAGE OFFICIALS. (CONT.)

Four new candidates for the office of Village Constable were selected from the villages of HEGASO, DOGABARI, IPIGI and ERAGUHUGU, due to the retirement of the previous ones. Applications for appointment will be forwarded as soon as possible.

All Officials were reminded of their responsibilities and most appeared to be doing a thorough job.

VILLAGES AND HOUSING.

All villages were found to be very neat with the exception of IOROGABAI'IU where building had just been completed on a new site.

The houses in most villages are now becoming rather old and run down and instructions were given to construct new ones where necessary.

Once the men's community long houses become too old the practice seems to be for the whole village to move to a new site. The following villages are being replaced at the present time in more favourable positions: -

KESEKE
HEGASO
BARRUTAGE
DOGABARI
AGINIMU
KEKENOU
IOROGABAI'IU.

Villages were generally clean and hygienic, and the houses remarkably free of dirt inside.

MISSIONS.

Mission activities have changed little since the last patrol and both at Lake Kutubu and in the Upper Mubi, they are continuing to do invaluable work in the medical and educational fields. The Missions at OROKANA proved very helpful to the patrol in allowing much equipment to be left there while proceeding down river to IOMESI.

CENSUS.

Census was conducted throughout the Foi'i in a most orderly fashion, the people having a very good idea of what was required from them. Throughout the area only one man and his family failed to front for census without legitimate reason.

An appreciable rise in population is shown in the area and this may be attributed to the higher rate of births than deaths and to the larger number of immigrants than emigrants. Births exceed deaths by seventy six at a ratio of 153 : 77. Migrations into the area exceed migrations out by fifteen at a ratio of 181 : 166.

CENSUS (CONT.)

Due to the mass migration from the villages of SARUA and SISIMA'A, only one Village Book remains for the KOKOMA Census Division which embraces the communities of IOMESI and KOKIABO. In view of this it is respectfully suggested that this Book now be absorbed into the FOI'I Division.

CONCLUSION.

The patrol was of a routine nature only and was conducted without incident, fulfilling all its intentions.

The general native situation is pleasing though health throughout the area is far from satisfactory.

The only solution for the sparsely populated and isolated hamlets of the FASU, as I see it, is for some kind of centralization to take place. This must naturally be examined very carefully and there are many problems involved. But without it I can see no form of economic development taking place and very little improvement in health.


(E. G. ROBINS.)
Cadet Patrol Officer.

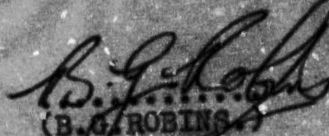
21/5/61

APPENDIX "A"

Report on Members of the R.P. & N.G.C.

Reg. No.	6379	Const 1/C	GATSIA.	An exceptional N.C.O. with long experience. Could not be faulted.
Reg. No.	6703	Const.	JAU.	A quiet policeman of average ability.
Reg. No.	7697	Const.	MANE.	Not impressive. Has little drive.
Regn No.	8474	Const.	SIRBU.	A capable and cheerful member. But inclined to become erratic.
Reg. No.	9394	Const.	REUNGA	A very steady and reliable man with a good sense of command.
Reg. No.	9967	Const.	DUAK.	A very painstaking member who also kept the patrol entertained.
Reg. No.	10548	Const. Trg.	KEMURI.	Very enthusiastic and a promising member.
Reg. No.	10712	Const. Trg.	FABA.	Not as impressive as usual but has the capabilities when he cares to use them.

All records of Service have been entered and respective RS Forms 1 have been forwarded to the Commissioner of Police.


(B.G. ROBINS)
Police Officer.

APPENDIX "B."

Report on Member of Public Health Dept. Accompanying Patrol.

A.P.O. Gr. 1

PIMA

A cheerful member who accompanied the patrol throughout. He appeared enthusiastic in his work and was most painstaking. While having a good knowledge of his work he has little experience of patrolling.

B. G. Robins
(B. G. ROBINS)
Cadet Patrol Officer.

VILLAGE POPULATION REGISTER

FOI'I CENSUS DIVISION.

LAKE KUTUBU PATROL POST

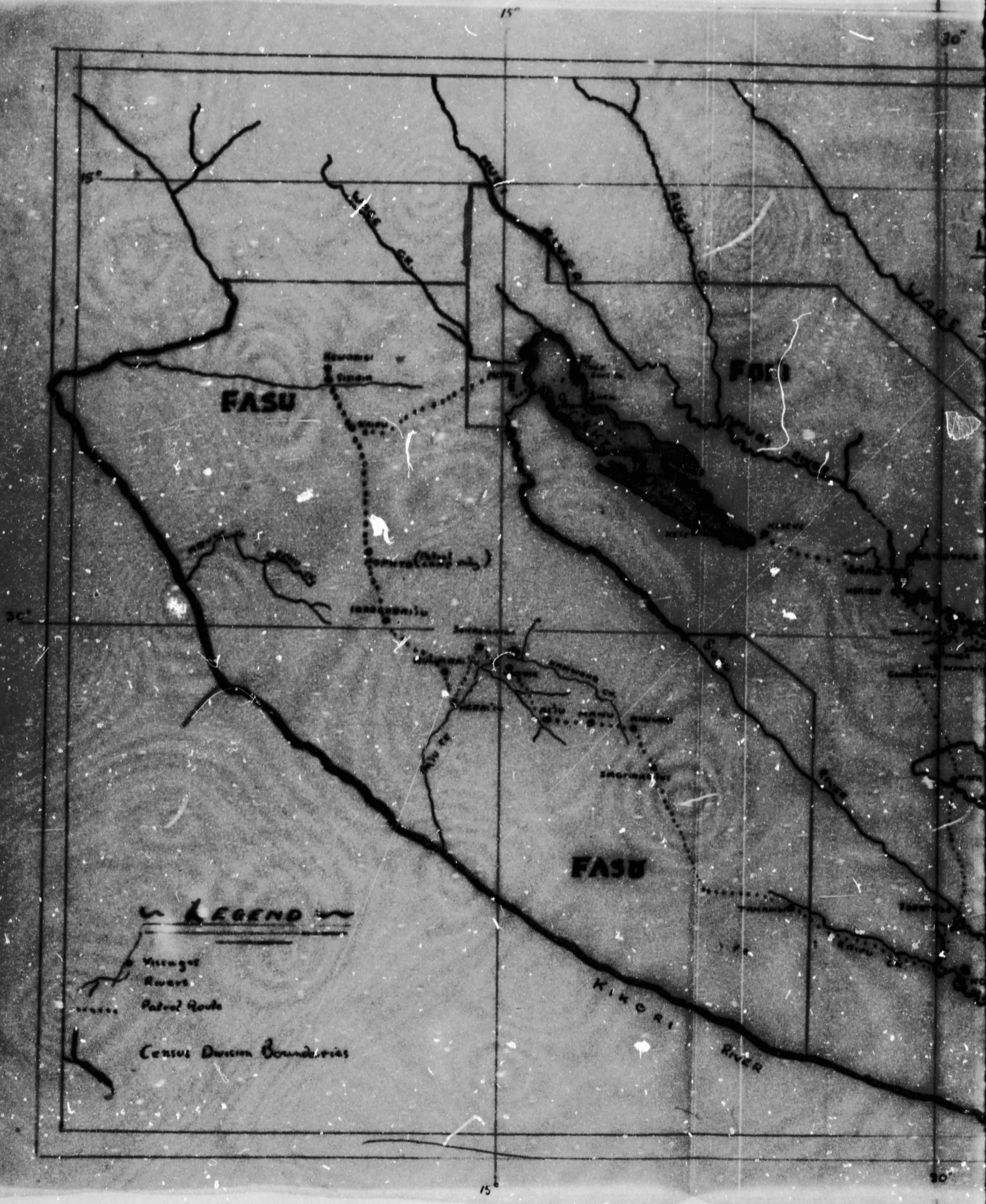
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Year....1960/61.....





Govt. Print.—3663/T.51.

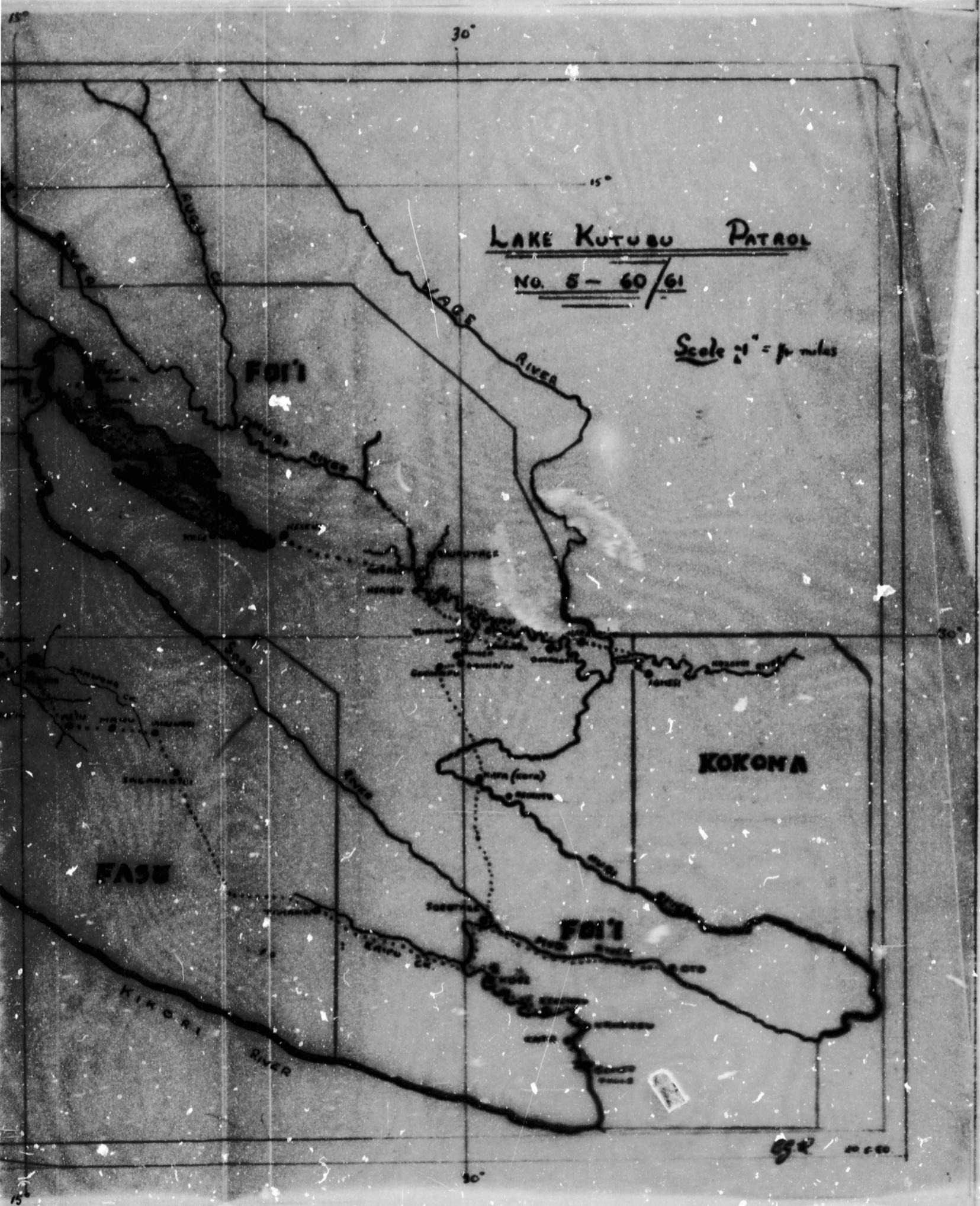
VILLAGE	DATE OF CENSUS	BIRTHS		DEATHS										MIGRATIONS				ABSENT FROM VILLAGE				LABOUR POTENTIAL				FEMALES		Average Size of Family	TOTALS (Excluding Absentee)				GRAND TOTAL								
				0-1 Mth.		0-1 Year		1-4		5-8		9-13		Over 13		Females in Child Birth	In		Out		Inside District		Outside District		Govt.		Mission		Males		Females			Pregnant Number of Child-bearing age	Child	Adults					
		M	F	M	F	M	F	M	F	M	F	M	F	M	F		M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M			F					
OTO	26/4	1	2											3	1			5	7	3		5						7	24	7	22	2	223.6	18	12	24	23	64			
PIMAGA	19/4	2	4													12	12	1	2			3				9		11	31	14	27	2	27	3.222	32	31	35	132			
SOROTAGE	25/4	1	2			1		1		1						2	3	3				4						7	7	12	19	1	16	3.4	13	6	18	23	64		
TUGIRI	11/4	3	3														1	7	8			1		1				4	10	2	12	2	11	1.2	12	10	12	15	59		
TUNUHUGU	18/4	3	3													1										6		6	15	2	16	1	16	2.0	14	10	18	17	65		
WASEMI	10/4	2	7								2					9			22	3		22	2	2	6	9	20	60	18	60	8	64	2.2	34	37	45	66	246			
YOGOBO	11/4		2								1					1	1	1	3	5	1			1				3	12	2	8	2	8	1.3	6	7	15	21	57		
TOTAL.		75 78				1	4	9	11	2	3	1	1	23	15	4		71	110	62	104	50	6	44		26	2	98	10	261	651	234	440	82	577	2.4	560	507	699	796	2760

N.B. The two villages of SARUA and SISIMA'A have become deserted since the last census and the entire population has migrated out to the BRAVE and KAGUA Administrative Areas. The remaining village of the KOKOMA Census Division has been included in the FOI'I Register - the village of IOMESI



LEGEND

-  Village
-  River
-  Patrol Route
-  Census Division Boundaries



LAKE KUTUBU PATROL

NO. 5-60/61

Scale 1" = 10 miles

FOI 1

FOI 3

KOKONA

FASU

KINGORI RIVER

LAKE RIVER

52 2000