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STATION: Menyamya

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Papua New Guinea Patrol Reports

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NICIONAL ARCHIVES OF P.N.G. - WA. ANI.

	PATROL REPORT OF	MENVAMYA . ACC	. No:	496.	
	Volume No:	Mumber of Reports		7.:	
PERORT No: FOLIC	OFFICER CONDUCTING PATROL		MAPS/	PERIOD OF PATROL	FICHE:
1 10=1953/54 1-11	W.M. PURAY P.O	KONT - CHUGOI ATVO WAPI RIVER VALLEYS		27.8.53 - 10.9.53	1
2 20F 1953/54 1-12	W.M. PURNY P.O	TAKWOI VALLEY AND VAILALA MWATER	MAP	23.10.55 - 9.11.53	
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7 4 of 1954/55 1-33	J.E. WAKEFORD ADO	LANGIMAR	MAP	4-12-54-24-12-134	
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MOROBE DISTRICT PATROL REPORTS 1951 + 59

MUNYARYA

Patrol No.	Conducting Patrol.	Area Patrofiled.
1-53/54	.W.M.Purdy /	Koit-Chugoi and Wari river
2-53/54	W.M.Purdy A	Iakwoi Velley and Vailala
3-53/54	W.M.Purdy	Himerka, Koit-Chugoi and
4-53/54	J. Wakeford	Hata, Menya, Himerka, Sikvoig
5-53/54	y.M.Purdy '	Kortei, Iakwoi and Azana rive
3-54/55	J. L. Wakeford	Wapi River headwaters
4-54/55	J.E.Wakeford ¿	Langimar area



TERRITORY OF PAPUA AND NEW GUINEA.

PATROL REPORT

District of MENYANYA	Report No. 1 -53/54
Patrol Conducted by W. L. PURDY	PO.
Area Patrolled Koit-chugot and	Wapi River vallage.
Patrol Accompanied by EuropeansMr.	J. Mater, GPO.
Natives11 pc1	iceL.NMO. 38 cerriers.
Duration -From 27/ 8 /19.53 to 10/	9./1963
Number of Days.	15.
Did Medical Assistant Accompany?	
Last Patrol to Area by-District Services.	/2_/19 52
Medical NA	l. /. /19
Map Reference Wau 4 inch Strat. m Objects of Patrol (a) Murder investige	
villages not yet censused (c) To	
DIRECTOR OF DISTRICT SERVICES AND NATIVE AFFAIRS, PORT MORESBY.	
	led, please for a
22191963	District Commissioner
Amount Paid for War Damage Compensa	tion £
Amount Paid from D.N.E. Trust Fund .	£
Amount Paid from D.N.E. Trust Fund . Amount Paid from P.E.D.P. Trust Fund .	£
	£

2nd October 2953 District Commissioner, Patrol Report No.1/55-54. MENYAMA Receipt of this report is asknowledged. It is very clear that Mr. Furdy has a job of work in front of him, and the fact is well appreciated at this Headquarters His progress will be observed with interest. The Officer should be mivised that a mar is required with all Reports. In this case it is impossible to follow the route of the party, which detracts greatly from the interest of the narrative. Perhaps "raiding" is a better term for the activities described than "tribal fighting". The KUKUKUKUS are adept at the art, and the TAMOI Group is not unique in their preference for the sneak attack The Officer is approaching his problem energetically and it should not be long before Mr. Enter will be able to assist the field work materially. or.D.D.S.& H.A.



No. DS. 30/7/13.

District of Morobe, Headquarters, L A E.

23rd September, 1953.

The Director,

Papartment of Direct for inc.

and Native Affairs,

P.RT MORESBY.

PATROL REPORT - MENYAMYA NO. 1 of 1953/54.

Forwarded herewith are copies of Patrol Report, submitted by Patrol Officer Purdy, covering a patrol of the Wapi River Sub-Division of the Menyamya Sub-District.

This is the first patrol carried out by Mr. Purdy since his posting to Menyamya last month, and from the tone of the report, he is carrying on in the right direction. As previously reported, patrolling was neglected at Menyamya whilst Patrol Officer Moloney has posted there, and I do feel that we lost some of the contact hade by A.D.O. Hurrell.

It appears that it will be many years before these KUKU-KUKU natives can be brought into some degree of control. There is no doubt that they are much less amenable to our Laws than the average initiand natives. Five separate murders in six months, within only a short distance of the Station, which has now been functioning for almost four years, is not a good state of affairs. Legal action is now being taken, and two natives have been sentenced to terms of imprisonment, whilst a third will be charged with Murder when the necessary witnesses are again picked up.

The only way to really bring the area under control is by constant patrolling, with one Officer on patrol practically the whole time. The policy will be to charge natives under the N.A.R. or the Q.C.C. for tribal fighting, assault, and maker, and it is hoped that the fear of the Law and punishment will act as a greater deterrent in the future.

The Patrol Officer will be instructed to make every effort to obtain census figures on each patrol, even if only a few names are obtained each time. Emphasis will also be placed on the opening up of tracks and bridle paths. If more work is given to the natives, they will probably be less inclined to indulge in their favourite pastime of fighting and murder.

It is pleasing to see that some villager are readily supplying carriers for patrols and this is a good with.

DISTRICT COMMISSIONER.

TERRITORY OF PAPUA AND NEW SUINEA.

Patrol Pont, ME YAMYA.

17th September, 1953.

The District Commissioner,

MENYAMYA PATROT, REPORT No. 1 of 53/54.

Patrol Conducted By:

Area Patrolled:

Objects of Patrol.

Duration.

Personne Accompanying.

W. M. PURDY, P.O.

KOIT-CHUGOI and WAPI River vally ...

- (1.) Murder investigations.
- (2.) Initial census of any villages not yet issued with a book.
- (3.) To introduce Mr. J. Mater, CPO, to patrolling in this area.

15 days. 2:-8-53 to 10-9-53.

- (1) Mr. J. Mater, CPO.
- (2) Police Reg-

No.6141 L/Cpl Ramoi " 5242 Lotakwarak." 5127 Yaingon. " 6798 Umian. " 6941 Sikani. Tonte. 7559 8147 Petengi. 8149 Waengo 2. 9 Waengo
6 Gaiko.

- (3) N.M.O. JATEY.
- (4) 38 marriers from Kanyel, Sikwong and Aloge groups.

DIARY

Thursday, 27-8-53.

A good roll-up of carriers from different groups so selected those that appeared the strongest and left station at 9.30. Moved up wap valley to alige overlooking Kabong group. Several armed natives seen to be running about, and a group nearby watching. Patrol halted and song out to a man nearby-be sent his two small children over to see what happened. The armed natives then either disappeared or else got rid of their weapons.

Arrived Kabong camp at 1.30. Villages deserted. Rebuilt camp and questioned the few natives who remained to help. Eventually discovered details of a total of five murders, all committed in the last six months.

Visited all Kabong hamlets known to have been involved in murders. Each one found to be deserted

Diary Continued.

and sharp bamboo slivers placed in the ground to discourage visitors. The idea of these is that an un-wary bare foot may tread or them and so receive a bad wound. Entire village deserted except for about 5 men and 8 women. An endeavour was made to impress these with the fact that only those involved in the killings had any reason to run away.

29-8-53.

Himerka, a village on the other side of a high wooded ridge behind Krbong, Mr. Mater and myself went over there with 5 policemen. The police closed one hamlet, but as usual the efficient warning and evacuation system of the natives worked to perfection and no-one was there. One man had been hidden in the bush near our camp and as soon as we made a move he was off to raise the alarm.

Returned to Kabong and set off for Akwanje, I hour ten minutes walk along a precipitous track. Hamlets along road were practically deserted, but every-one was told to come out of hiding and to get along to the "hous kiap." The samp had been burnt down, possibly by accident but probably by design. All hands put to building another, and after a while natives from surrounding villages came down to lend a hand. All comers were welcomed and eventually the women turned up with an excellent quantity of native foods, and a pig. The matter of burning down the camp was not pursued, in the hope that the present one would be left alone.

Sunday, 30-8-53.

At Akwanje.

Monday, 31-8-53.

Moved to Ai-ogo rest nouse by a track which took in most of the inter-vening hamlets, as I wished to let the maximum number of natives see the patrol at close quarters. Rest-house found to be clean and in good syder, thanks to ANDOMIS, the local head-man. Large quantity of food brought in.

Tuesday, 1-9-53. After some time sufficient natives of Kajakui-kadaga group appeared to enable an initial census to be made. They had failed to appear for any previous census.

Wednesday, 2-9-53.

To Sikwong group- rest-house cleaned but half the group had run away as they feared trouble over death of luluai. His death invest/gated and appears to have been accidental. Sufficient food was brought in and good contact was made with those who had not run away. Word sent to those in hiding that they had nothing to fear and should appear to the next patrol.

Thursda,,

Patrol moved to Hakata village, (in Wapi valley) 4 hours walk. People nervous, but a few remained to greet the patrol. Several men seen running away with bows and arrows. The camp built by the previous patrol had been burnt down, so s new one had to be erected. Some of the locals came to help, and all were warned for taking of an initial census the next day.

Friday, 4-9-53.

At Hakata. Arrested Kanang-gwarikam for murder of Imameter of Nauciwi, approximately a year ago. Jensuse all who appeared and issued book to a likely candidate. Arrested a man who had stolen a tomahawk from the previous patrol.

Saturday, 5-9-53.

Moved to Kwaga-ga, the next village in the Wapi, about

one hour's walk away. One new house found ready, but the whole village and hamlets found deserted. I presumed they were worried about a knife stolen the previous day, by one of their number, from a cargo boy; although the knife had been returned to it's owner. Completed camp and examined some of the hamlets- people evidently well hidden in bush.

Sunday, At Kwaga-ga- saw one native. 6-9-53.

Monday, To Auda-woka, % of an hour. Received a good reception.
7 9-53. Natives had completed a good camp just prior to our arrival.
They were friendly but wary. Murder of Naturi-keeu of this village by six Tamol No. 2 natives reported.

Tuesday, Arrived Tamoi No. 2 early in the morning and arrested several natives hiding in bush near a deserted hamlet. Held Towoin-yerakam for his part in above-mentioned murder. Went on to rest-house and had afew visitors; the majority of the population hiding in the bush.

Wednesday, To Tamoi No.1, one hour's walk. A new camp had to be con-9-9-53. structed- the population of two hamlets appeared but the remainder ran away because they are sheltering a murderer. Purchased a pig.

Thursday, Returned to station- 3½ hours. Witness in case against 10-9-53. Kanang-gwarikam ran away, in spite of his assurances that he wished to get a trip to Lac. Paid off carriers with knives and shell.

1. NATIVE AFFAIRS.

The area petrolled, which could be described as the Wapi area, this patrol investigated reports of a total or eight muriers, some of them about a year old. Tribal fighting in the area patrolled has stopped, however sneak murders are unfortunately still taking place. The worst erea is Kahong, where an ergy of blood-letting over a quarrel originally saused by a dispute over pandanus and betel nuts, has resulted in five murders and one hamlet being burnt to the ground. Nearly the entire Kabong group of about five hundred people were missing while the patrol was in the area. However in spite of difficulties caused by lying informants, a fairly clear picture of the situation and the names of the murderers was obtained. Most of the Kabongs were hiding in the bush on a high ridge behind the village; a visit here resulted in their running away down the other side to join their friends at himerka and Jagenja. As there groups were also in the process of running away it was considered useless to chase them further, as the more people there are running away the less chance you have of catching the ones you want. A double patrol to Kabong from two directions will be made later and this should result in at least some of the trouble-makers being caught.

The Akwanje-Aiogo areas, which have previously caused some trouble, now appear to have settled down and be willing to live in peace although one or two groups are still nervous. Good contact was made with these groups, and a follow-up patrol should be able to achieve something like a full census line-up.

The Sikwong area, which is generally well behaved, was found to be in a state of unrest caused by the death of one of the two lultais, who was said to have fallen into the liver and drowned. After seeing his smoked body, and talking to the natives, I accepted this explanation, as no information of a contrary nature was forth-coming and there were no signs of violence on the body. Word was sent to the

The Wapi river valley next visited is an aninviting spot, even the terrain seems forbidding. The Wapi people are at present a Juspicious lot and some considerable time will need to be devoted by a future patrol to winning the confidence of people who ran away from this one. Their reasons for running away appeared poer a white tas societ. I had to be approved the tasked dentity returned after some shouting, but the entire group-fearing punishment had meanwhile taken to the bush. A member of a group which gave us a friendly welcome this trip, stole a jacket and a torch belonging to a policeman; so that it is unfortunately likely that they will be missing next time. These people have the fixed idea of group responsibility for the wrong actions of any member of the group, so that one man getting out of line makes the whole group difficult to contact.

Tamoi group, which has been the bane of the lives of sever al of the surrounding groups for some time, and which has committed two murders, one of fairly recent origin, was visited by the patrol and an attempt made to bring them into line. A murderer was arrested and several other men brought back to the station to work on the labour line.

From murder investigations one receives a poor idea of the courage of the men. In each killing, it was either a case of a large number surrounding a much smaller number (in one case six men surrounded and killed one solitary man), or else a matter of sneaking up behind an unsuspecting victim while his attention is diverted: then a crushing blow with a tomahawk from behind. The killer of a woman is equally regarded with the killer of a man. However the writer has not seen other parts of this sub- district and the position there may be different.

The native situation in this area needs some attention, and further efforts will be made to arrest the murderers and other trouble-makers.

2. NATIVE AGRICULTURE AND JIVESTOCK.

There is plenty of sweet potato and taro grown in the area, and very large gardens can be seen at most villages. There is a surplus of food at most places but the people are afraid to bring it to the station for fear of interference from their neighbours. A few mions are grown at one place, but otherwise there are no European type vegetables grown, as these natives are suspicious of them. However if the necessary seeds are supplied it should be possible to institute a few market gardens for sale of the produce to the station, and possibly to Lae.

Livestock-pigs only-are very poor. They are few and of an inferior type. A few good quality pigs are held at the station but the natives have nothing with which to purchase them. A scheme whereby they can buy pigs for a certain amount of sweet potato brought to the station will be tried.

3. MEDICAL AND HEALTH.

Health appears good, although not every-one was seen. The influenza which had worried some places in the Wapi now seems to be finished. It was probably introduced from the Watut area, as there is quite a bit of contact between the two areas.

Some cases of yaws were treated with NAB injections, otherwise the natives were exceptionally healthy. Perhaps the betel-nut they chew continuously helps to keep away diseases.

4. ROADS.

These are 'ntirely native pads, and of course sometimes quite difficult, however while so much patrolling remains to be done the digging of reasonable tracks will have to be postponed. Good tracks would facilitate movement of patrols and inter-village communication-but an increased number of police would be necessary here for supervision work.

5. VILLAGES.

Villages are of course still laid out in the traditional manner, with houses closely packed into hamlets, which are scattered but always sited in a commanding position on steep ridges. The habit of excreting on the roads near villages is an annoying one, but it is too been to try to bring in better methods of hygiene at present.

The houses are of good type, with conical grass roofs and a reised bamboo floor. They are kept small for warmth. However there are a lot of bush and garden houses of a very poor type, and these are used a lot, especially when the people are hiding for some reason.

Village officials-or holders of the village bookare appointed for many groups, and two or three have been persuaded to wear hats. The badges of office as used in the Highlands would doubtless be more popular than the hats. One or two of the officials are of particular value, as they have conmiderable influence in their groups and use it on the side of the Government. More patrolling will add to the position of lulusi more power and esteem.

6. CENSUS.

The initial census of two groups not fully contacted previously was carried out, although the line-up in each case was not complete; books were issued in the hope of better attendance next time. The provisions of the N.A.R. as regards census taking were emphasized to several groups which will have no reason not to appear for the next patrol. The figures for the two groups will not be submitted as they are incomplete and will need enlarging by the next patrol.

One Wapi village was entirely not contacted by this patrol and the village book of one hamlet was found in a garden. As this patrol was primarily made for murder investigation and to give the writer and Mr. Mater a better picture of the area, gensus check was not made- particularly in view of the number of absentees at most places.

7. MISSIONS.

The only mission contact with this area is through school-boys attending the Lutheran Mission school at Menyamya. It is not considered advisable as yet to allow mission workers to go into this particular area, as there are still builte a lot of inter-village tension, and as mentioned in this report there have been several murders over the last year.

8. CONCLUSION.

The patrel was undertaken with the object of murder investigation in areas where there has been trouble; to maintain contact with other groups, and to introduce Mr. Mater to patrol work. These natives are known to be difficult and have not had much contact as yet, but regular patrols will doubtless make them more trusting. Details were obtained of all murders reported, and two murderers were arrested. A difficulty is that witnesses are nearly as hard to obtain as murderers. One eye witnesses are nearly as hard to obtain as murderers.

ness of a murder of which the culprit was caught, inspite of cureful explanations and a profession from him that he was willing to testify, spent one day at the station and then cleared out.

1. M. Poly v.o.

REPORT ON POLICE ACCOMPANYING PATROL.

Reg. No. 6141 PA L/Opl RAMOI.

At present he does not have a very good command of the Consts. under him, and he needs to develop his initiative. More patroiling abould improve him.

Reg. No. 3242 Const. LOTAKWARAK.

A good steady-going policemen with long service.

Reg. No. 5127 " YAINGOM.

A buggler who devotes his interest chiefly to buggling.

Reg. No. 6798 "

TOMLAN.

A first-class patrol policema, for

work in this area.

Reg. No. 6941

STKANI.

Not impressive.

Reg. No. 7065 "

TONTE.

A first-class policeman; en a par with Tomian.

Reg. Ro. 7438 "

MART.

Not Impressive.

Reg. No. 7359

LAMAN.

Is getting on for middle age, but he is a responsible and thoroughly efficient police-man.

Reg. No. 8147

PATERGI.

A new policemen to this area; he acquitted himself very well,

Reg. No. 3149

WAENGO. *

Ditto.

Reg. No. 8346 "

GANKO.

Ditto.

The last three are Watut men who originally came to Menycaya as cargo boys for Mr. Acrel. They were recruited as police for this district and have recently returned from the Training School at Sogeri. They can understand parts of one of the local dislects and will be useful rembers here.

W. M. Pardy P.O.

STORES TAKEN ON PATROL

		HOW ISSUED						
1784	Amount Taken on Pair I	Issues to Police	Issues to Carriers	Payment of Carriers	Purchase of Food	Hire of Canoes		Amount Returned to Store
Rine	300 lbs	100	1.00			ş ()		100
Most	48 tins	45						5 ,
Tobacco	10 168	8-		· Asserti	200			
Sugar	20 lbs	80		***************************************				
Salt	15 1be	8	7			-		
Matches	144 box	88	***************************************		72			50
Giri-giri (shell)				30	50			
Enives 12"	30	\		30		1	777	1
Tomehawks	3	1			2		•	

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TERRITORY OF PAPUA AND NEW GUINEA

PATROL REPORT

District of MENYANYA, Morobe Report No. 2 of	53/54
Patrol Conducted by W.M. Purdy P.O.	
Area Patrolled IAKWOI Valley and VAILALA Headwayers	
Area Patrolled	
Patrol Accompanied by Europeans	
Natives	
Duration—From. 23/10, 1953. to9./11/19.53.	
Number of Days 18	
Did Medical Assistant Accompany?	
Last Patrol to Area by-Distric: Services/19	
Medical /18	
Map Reference	
Objects of PatrolEstablish contact and make initial	cenaus
Director of Native Affairs,	
PORT MORESBY.	
Forwarded, please.	
Totwarded, please.	
/ /19	District Commissione:
	Danie Commissione:
Amount Paid for War Damage Compensation £	
Amount Paid from D.N.E. Trust Fund £	
Amount Paid from P.E.D.P. Trust Fund	
A COM A LABOR - CEUSE FUNG	6
	walls to

opul DS 30-9-173 7th Dec, 1955. The District Commissioner, Mercks District, Patrol Report. Menyamya.No.2/53-54. Mr. Patrol Officer W.M. Purdy's Report of his Patrol to the IAEVO and VAILALA headwaters, is acknowledged, with thanks. It is evident, after examining the Report, that he. Pur has carried out painstaking and effective work on this Patrol and ha submitted at interesting account of his activities and observations in this isolated area. I am in full agreement with your remarks regarding the appearance of the natives for census and the appearance of the natives for census and the appearance of test natives officials, being the first step of real consequence in the consolidation of a new area. The consolidation stage, too, requires much petionoe, as set-backs are to be expected. It is to be heped that your offerts to scene a Burepean Redfeel Assistant, for Emymya, are seconsful and that he has the right disposition to carry out work among those people at their presentings and win their pendidence. ALL Jand

NATIVE AFFAIRS



DS.30/1/7.

District of Morobe, Headquarters, LAE.

26th November, 1953.

The Director,
Department of District Services
and Native Affairs,

PATROL REPORT MENYAMYA NO. 2 OF 1953/54.

Forwarded herewith is a Patrol Report submitted by Patrol Officer W. Purdy, covering a patrol of the little known area near the head of the VAILALA River and IAKWOI Valley.

This is probably one of the most interesting reports that has yet been received from the Menyamya area. In addition to being very interesting, it is most surprising and I am somewhat amazed at the dense population in the IAKWOI Valley. A perusal of the census figures shows that YEKWANA village has a population of 1215, and the village is only four hours walk distant from the Post. It appears that our estimates of the population of the Menyamya area will have to be revised, and I am now of the opinion that Mr. Hurrell's original estimate of 40,000 may be correct. Though the natives appear to be of the usual MANU-KUKU type found in the Menyamya area, it appears that this group have abandoned the semi-nomadic habits of the other Kuku-kukus and have concentrated themselves in large villages and have become pure agriculturists.

Twelve months after the Post was established at Menyamya, instructions were issued that Officers were to make every effort to obtain a census of the population, and to record the names of the natives in Census books. Mr. Hurrell at the time was of the opinion that great difficulty would be experienced in obtaining a census, as the natives seemed to be disinclined to give their names. Our first few attempts at Census were not very successful and I estimate that only about one-fifth of the people had their names recorded. I have no doubt that on this accasion, Mr. Purdy obtained up to 90% of the names of the natives and great credit must be due to him for the patience and tact he must have displayed in obtaining such full census when this was only the second time that the area had been patrolled.

I have had a feeling that we have not been making very much headway in bringing the Kukukuku people under control. Only yesterday, just prior to the receipt of this report, P.O. Purdy advised me by radio-telephone that there had been two more outbreaks of tribal fighting in the area, and in those fights eight people had been killed. He leaves this morning, accompanied by Cadet Mater to investigate this report, and he has been instructed to make every effort to apprehend the offenders. The fighting did not take place in the area covered by this report.

I consider the time has arrived when a European Medical Assistant should be stationed in the area. Inis matter has been discussed with the Director of Public Health, and he has promised to make every effort to have an officer made available. The paragraph concerning health should indicate the benefit that the natives would gain from visits of a Medical Assistant. I advised the Director that for a start, only a small Aid Post should be established at the Station, and that any Medical Assistant should as far as possible accompany the Patrol Officer on his patrols, and wherever possible give medical attention to the natives in their villages. Such a course should greatly assist in making the natives understand the aims of our Administration, and should also help to gain their coffidence.

The census figures are extremely interesting, as they disclose a large surplus of females over males, both in adults and in children. Mr. Purdy's explanation that these people do not kill women and children seems to be the answer to the excess of females.

patrol, which has been carried out in a most able and efficient manner for an Officer who as yet has only had a few years' experience. He is following out the District policy of encouraging the natives to appear before the patrolling officer, beying the natives of appear before the patrolling officer, leading men as village officials. I have always regarded this as the first step towards the consolidation of any new area.

(H.L.R. Niall) DISTRICT COMMISSIONER.

TERRITORY OF PAPUA AND NEW GUINEA.

Patrol Post, Menyamya.

17th September, 1953.

The District Commissioner, L A M.

MENYAMYA PATROL REPORT NO 5/63-64.

Batrol conducted by:

W. M. PURDY P.O.

Ares patrolled:

IAKWOI Valley and VAILALA head-waters.

Objects of patrol:

(1) To establish contact with the natives of these areas.

(2) Initial census.

Duration:

18 days.

23-10-53 to 9-11-53.

Personnel accompanying:

- (1) Europeans. Nil.
- (2) 1 NCO and 10 Consts.
- (3) Interp. TAPANIKATA.
- (4) NMO DAIGI. 40 carriers.

DIARY.

Friday, 23-10-53. Left station at 9 o'clock and followed up lekwoi river. Passed Katri Creek branch and turned cff from the main river at No-wei branch. Followed this creek up to IWAIYA village. 4th hours walk from Menyamya. Natives rather nervous, they shouted to us to make camp further away. Picked a good site in the centre of the group and erected camp two houses and two tents. A few of the locals helped in the gathering of materials. Gave a warning of census on the morrow.

Saturday. 24-10-53. Started census taking with a small crowd which constantly grew as natives came out of houses and bush. Spent all day coaxing them out and writing down the names. This group proved co-operative and peaceful although they had claimed that they would attack the first patrol to their area. Purchased two pigs and applicated aluluai for trial.

Sunday,

Moved to JAKWOI-WAIYO village, two hours walk.
Natives cautious at first but later proved beloful as we had sent word of our coming the previous
day. A semi-permanent camp was constructed in
record time and a large quantity of food brought in.

Monday, 26-10-53. Picked out one of the influential men and set him to rounding up the population of the various scattered hamlets to bring them in for census. Censused 437 people- the total population of this small valley. This crowd were quite keen on the census and were keen to have their names recorded once their initial nervolunness was overcome.

Dairy Cont. Tuesday, 27-10-53.

Wednesday, 28-10-53.

Thursday, 29-10-53.

Friday, 30-10-53.

Saturday,

Sunday, 1-11-53.

Monday, 2-11-53.

Tuesday, 3-11-53.

Left IAKWOI-WAIYO at 8 o'cleck-thence up a long gradual climb to 8000at the top of the divide between the Iakwoi and the Vailala, which the natives call the Yo'Yaarea. followed a steel descent down to Hirini creek which is part of the Vailala head-waters. Found very few natives here and these are migrants from Iakwoi-waiyo. Iakwoi-waiyo ground extends well over into the Vailala. Moved down the vallay in heavy rain to descend the waite of the vallay in heavy rain to through several descented villages. Made camp. Large area of open kunai country here with no population. A few natives came in with food when the rain cleared in the late afternoon. There was a large and high waterfall just hear the camp. Thours walk from Iakwoi-iwaiyo.

After much delay and shouting the small local, population appeared for census which was carried out between showers of rain. 90 people only, and this was said to be the entire population of the left bank of the Hinini Creek. Most of them live in an almost inaccessible spot on top of a cliff near the camp. They say that they will now move back to the deserted villages where our camp was made.

To NALAMBIA and made-camp, crossing the HInini which is here called the KOBE. Two hours walk. Natives brought in large quantity of food and were warned for census.

Commenced taking census. Fairly large rollup but evidently quite a few missing. Police
were sent to visit the various kemlets and
they turned cut quite a few more, the names
of these were recorded and they were allowed
to leave after being warned that they must
appear for sensus on future occasions.
Large quantity of native food and two rigs
burchased. Made the tentative appointment
of two luluais.

Natives still coming-in for-census-total of 500 on this small sour. Completed cellus and visited most-of the hamlets.

Went down to Yalia Greek on Western-side of Nalambia and then climbed up the ridge on the far side. Had an excellent view to enthand west down the Vailala Valley-but could see no signs of repulation. The natives say there is none and are superstitious about the area. Returned to camp.

Departed for GWEMIHYALI, the village on the next spur east of Nalambia. Crossed Hinini Greek and climbed spur. Met by a few unfriendly natives who tried to persuade us to move on. Moved a few hundred yards up the spur and made camp at a deserted village site P.M. carried out census. Bood short at this place so issued rice to patrol.

Departed as oum and followed a bush track

Diary Cont.

which the natives claimed was the best track to Yekwana village. It took 3½ hours of solid going over a rough track before we got to Yekwana. After going about half way I gave the two guides a patrol box to carry and shortly after they found an easier road. At one place we were well over 9000 feet. Arrived at Yekwana at 3.30 and picked out a camp site below the villages on the bank of a small stream. Natives wary but a few came out to see what we were up to see that yell to come out to be and to bring building materials.

Wednesday, 4-11-53. Spent the morning and most of the afternoon building a rest-house, house police etc. Natives assisted. Late in the afternoon a sufficient number had
collected to start taking census. Darkness interrupted so sent natives home to return the next day.
An alleged murderer colled Amjongwia was arrested
without trouble.

Thursday, 5-11-53.

Took census all morning until 2PM. A good roll-up here and the census appears complete, with very few names not recorded. Selected two men for appointment as village officials, and spent the rest of the afternoon talking to the natives.

Friday, 6-11-53. Carriers rervous as they had heard that the other Yekwana group were preparing to fight. Moved about an 1 hour's walk across a small ridge into the small valley which contains the rest of Yekwana's large population. No sign of an attack so pitched camp on a good position between the two groups. Received a poor restong to our calls for timber and pandamus leaves. PM self and 5 police set out to see where the natives were. Most had run away but a few were contacted and told that a census would be taken the following day.

Saturday, 7-11-53. After the usual delays and hesitation a large number of natives from the lower group appeared in camp and the census was started. Several luluais accompanying the patrol sere sert out and they brought back about 150 more natives.

Sunday, 8-11-50 Censused the top group of Yekwana, after getting them to appear. Heard two native complaints and settled one- in the other case the accused had run away and a note was made in the village book.

Monday, 9-11-53. Broke camp and returned tostation—four hours walk down-hill. All the newly appointed Kogaiya village officials accompanied the patrol to the station; and although nervous they were suitably impressed. Some of the Vailala natives were given jobs on the station labour line. To each of the four influential men who had been of use to the patrol in the area I presented a small European type pig and told them to use them to improve the breed of the village pigs. The should add considerably to their (the luluai's) prestige in the area.

INTRODUCTION.

area. The only revious visit was made by Lloyd Hurrell ADO to a few of the vill a shortly after he established the station here.

No trouble was experienced in the way of attacks, although at some places it was difficult to overcome their suspicions and to get them to line for census. The Kogaiya natives (lakwoi head-waters) had previously sent word to the station that any patrol entering their area would be attacked; however on no occassion did an attack seem imminent— the threat of fight was mostly bluff and a good census line-up was obtained at each ville age.

1. NATIVE AFFAIRS.

All the natives visited by this patrol speak the same language, and this is a different dislect to that spoken by the Opiyas near the station. The head-waters (Kogaiyas) have different customs and they have a higher standard of development. Tribal fighting is not practised to any great extent, and the sneak murder raids popular with the Opiyas seems almost unknown. Several reports of fights were investigated and in each case it was a stand-up fight with no under-hand methods resorted to. The killing of women and children is not regarded favourably among the Kogaiyas as it is among the Opiyas. Ferhaps this explains the excess of women over men revealed in the census figures. The cause of quarrels is generally the disputed ownership of pandanus trees.

The population is grouped together into highly coneentrated village areas with a lot of ground between the village
areas left vacant. This is certainly a sign of mutual distrust
kanximish but the natives were told that the time for fighting
had finished and that there was nothing to prevent them from
spreading out more. The Iakwoi (Kogaiya) villages from above
look like suburbs of any big city: each house is set in it's
own little area with a front and back garden fenced in. The
neighbour's house and garden adjoins so that the general effect
is definitely suburban. This means that the villages, instead
of being grouped on a ridge in a long line, are spread out over
a comparitavily larger area, concentrated into small vallies.
The houses are the same as the Opiyatype; the living house is sma
-ll and round, with a raised bamboo floor and a conical roof, made
of kunai grass. One variation in the Kogaiya is the singlemens' houses. These are of similar construction but at least
five times as big. They do not have gardens around them and
gtand out on their own.

The Kogaiya natives themselves are quite likeable and seem to have much higher standards of personal behaviour and cleanliness than do their neighbours the Opiya. Instead of smoking decomposing bodies in their houses for months they bury them on the river banks within a day or two of death. The idea of the river-side burial is so that the spirit of the dead will follow the water down and so not return to plague anybody.

The Vailals is an isolated area surrounded on three sides by large uninhabited tracts of forest. Considering the size of the area, the deserted village sites, and the extent of the kunsi clearings, the present population is very small. The entire of 12 miles of the left bank of the Hinini river is about 100. The reasons for this are unknown—the ground is excellent and the natives say there has not been any fighting for some time. However they appear an apathetec crowd; the men are of poor physique compared with the lakwoi natives, and it seems very likely that they are in the process of dying out. The majority of them live on top of an almost inaccessible cliff near Gwaibana: they were encouraged to move back to their former village site where our camp was made. Their present gardens are built on slepes of 50 degrees or more. Bringing them out into the open to a decent village site on their former garden lands may give them more interest in life.

The opposite bank of the HININI (Vailala) is similar in it's lack of population, but a surprising feature here is the concentration of population on one spur. There are 5 to 600 natives living at Nalambia village, and this is the only place in the Vailala which has appearing like a normal population. At the top end of the group a large limber palisade about 16 feet high has been erected to keep out the Yekwana group, which has made raids or this area in the past. Whother the Vailalas think that by concentrating their numbers the, will be in a better position to defend themselves against their enemies both human or supernatural is hard to say. Perhaps the leaders have seen the shrinkage of numbers and have decided that at least one place should have a full population. Future patrols had possible to re-populate the deserted villages which are in the valley.

Owing to their isolation and lack of opportunities for trading these people are very keen to obtain steel and "giri-giri" shell. Some of the patrol's carriers bought huge bundles of bark cloth at bargain prices. At most places they brought in large quantities of native foods- mostly sweet potato and " pit-pit". However they have corn and a type of bean; these are recent importations and probably originated from the station.

2. AGRICULTURE AND LIVESTOCK.

Agriculture is of the usual subsistence variety and the natives mostly appear well fed. However there is a critical shortage of meat, and rats and grass-hoppers are eaten. Considerable hardwork is done cutting roads through parts of the forest, generally along the top of a ridge, and these tracks are used for hunting wallabies and possum. These last named are of considerable importance in their rituals, particularly those connected with initiation and also child-birth; at these times large numbers of possums must be caught. The native pigs are of the usual poor quality and four European type pigs were given to four men appointed as luluais, and it is hoped that these will be used to improve the breed.

The Kogniya (Iakwoi) gardens were of particular interest. As previously mentioned they have a suburban lay-out of front and back gardens and these gardens are cultivated in a European style. The ground is very thoroughly broken up and then formed into trenches and ridges like a market garden. With this good form of cultivation it is possible to use the same ground again and again and this helps to explain the very heavy population at Yekwana.

3. HEALTH.

As far as could be judged on an initial patrol the general standard of health appeared very good. The flu epidemic which passed through this area last June and July passed through this area also and according to reports quite a few died. The actual number of deaths is unknown as no census of estimate of population has previously been made. Three cases of influenza-pneumonis (intense pains in the sides of the chest) were found by the patrol and these were probably the sole surviving cases. It was intended to bring these three back to the station but owing to an oversight by the N.M.O. the three of them ran away after a couple of doses of trisulpha drugs. No further attempt was made to apprehend them as it appeared that they had passed the infectious stage and were on the road to recovery. Apart from these three cases no signs of sickless were seen.

4. ROADS AND BRIDGES.

Roads are native tracks throughout, but these are generally of a better standard than usual. Most of the tracks would

need only digging out to be made into graded tracks. Near the villages the natives themselves often dig quite reasonable tracks. A couple of native bridges were used by the patrol and these were quite impressive and of good design. The considerable difference between the Opiyas and the Iakwois is emphasised by things such as this- the best the Opiyas can do in the way of a bridge is to throw across a few bamboos.

The route of a follow-up patrol should be YEKWANA, then IAKWOI-IWAIYO, the Vailala area: return to Introduction of way of Iwarm. Init would be the best route and eliminates the 91 hours walk over rough terrain between Gweminyali and Yekwana.

5. VILLAGES AND VILLAGE OFFICIALS.

As mentioned under Native Affairs the villages are of a wide open lay-out which is a novelty to me. However the habit of excreting about the village area is still met with. The houses are of round conical construction with small "cookhouses" near-by. This type of house is common throughout the Menyamya area. The houses are surrounded by gardens but are definitely not garden houses as they are lived in permanently.

Village officials were selected at each village and several of these appeared to be very good types. Since the patrol's return they have brought in food to the station.

6. CENSUS.

An initial census of the entire area was carried out and at places where the natives were reluctant to line efforts were made to get every-one to come in. These efforts met with some success and I think some-thing like a full census line-up was achieved. However at Gweminyali and Yekwana a few took to the tall timber and evaded census. However the percentage missed was very small. Yekwana, with a population of 1200, had to be divided into three groups and separate books were issued to each group. All the census books were given out, and the "talk" was given that each group must live peaceably with it a noighbours, and that disputes were no longer to be settled by fighting.

7. CONCLUSION.

Wor a betrol moving into a new area we met quite a good reception and were able to carry out a census that is practically complete. The natives were found to be likeable and generally of a more peaceable nature than the Opiyas. Although there had been talk of attacking the patrol no hostile demonstrations were made. Once the natives understood that we were there primarily to talk to them and to make a census; most of them came in and then went back to get their friends out of hiding. This meant that natives were coming in for perhaps two days but the regult was that everyone was seen.

It is considered that after a few follow-up patrols little axperienced infficulty will be experienced in enforcing the law in this area; although the Vailalan may be a little more difficult as they are rather remote. A killer was arrested at Yekwana and he has been sent to OOMSJS gool convicted of assault under the N.A.R. He was not charged with murder as there were no witnesser, and the natives knowledge of the law in this area is sketchy.

W. M. Vurgiy... P.O.

REPORT ON POLICE ACCOMPANYING THE PATROL.

6141PA L/Col RAMOI. Still not satisfactory, but is clowly improving.

Reg. No. 5104B SISERTA

A bugler and first-class police-

LOTAKWARAK. No. 3242 Reg.

Steauy and useful.

Reg. No. 6152 PA KULALA.

An excellent worker. Has been acting for a long time as an N.C.O. at Menyamya and I interest recommending him for promotion.

Reg. No. 6905 Marain.

A first-class constable.

Reg. No. 6937 NARIS.

Has considerable knowledge but Leeds pushing.

Reg. No. 7559 LAMAN

A good worker and has some billing

Reg. No. 8109 MERA.

Reg. No. 8147 PATENGI. Is the best of the Watut polition now serving at Menyamya.

Reg. No. 8148 WAENGO No 1. Needs supervision.

WAENGO No 8. Regn No. 8149

Fair only.

Keen and conscientious.





TERRITORY OF PAPUA AND NEW GUINEA

PATROL REPORT

District of MENYAMYA, Morobe	Report No. 3 95 53/54	
Petrol Conducted by W.M. Purdy P.O.		
Area Patrolled HIMERKA, KOIT- CHU	GOI and TAMOI	
Patrol Accompanied by Europeans		•
Natives		
Duration—From 26./13/19.53.to9/1	2./1953.	
Number of Days.	14	
Did Medical Assistant Accompany?		
Last Patrol to Area by-District Services/.	/19	
Medical/.	/18	
May Reference		1
Objects of PatrolInvestigate.repor	ted murders	alla e
Director of Native Affairs,		
PORT MORESBY.		
TORI MORESON,		1
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/- /19	Forwarded, please, District Commis	sioner
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Amount Paid for War Damage Compensation Amount Paid from D.N.E. Trust Fund	Districe Commis	sioner

TERMITORY OF PARCY AND NEW 0830-9-177 5 JAN 1954 Department of District Services and Native Affairs, PORT MOMESRY. 19th Jan. 1954. The Commissioner of Police, PORT MORESBY. The attached extract "Report of Police accompanying Patrol", is forwarded, like all other reports on native policemen accompanying patrols, for your information and records. However, this Patrol Report was forwarded to His Honour the Administrator for his perusal, as it was an important patrol let by Officer W.M.Purdy (Patrol Officer), to investigate reported murders among the troublesome Kukukuku people in the Menyamya area. His Konour commented as follows :-"The report on the Police, at page 9 of the Patrol Report, makes interesting reading. I presume these comments, in due course, are brought to the notice of the Police Officers concerned. The comment on Constable AKANAB rather indicates a bad selection, somewhere along the line of the Police of t for a Post like Menyemya". (SIGNED) A. A. ROBERTS. Director, DDS&NA. H102 - 6615/1 - 54 Director, D.D.S & N.A., PORT MORESBY. It is advised AKANAB is a member of the LAE Detachment. He is one of three Police taken by A.D.O. H.P. SEALE on patrol to Menyamya on the 23.12.53 and has not yet been returned to Lae. some? C. NORMOYIE. A/Commissioner of Police. 22/1/54. Copy to: Government Secretary - For information of His Honour, The Administrator.

30-9-177

The District Cormissioner,

19th Jan, 1954.

Patrol Report MUNXAMYA No. 3/53-54-

Officer, cogether with your coring memorandum D830/7/15 of the 24th Dec. 1993 and Report by Mr.R.I.Skinner, was forwarded to Mis Honour the Administrator for his information and consideration.

the penultimate paragraph of your covering memorandum -

"All circumstances are considered when the presiding Judge submits his report. Capital pumishment is, however, another matter which involves policy and is not necessarily the canswer to the present situation. I doubt if it would even be a deterrent in view of the present state of the local natives".

Further coments, by His Honour were -

- " Ploase advise the officers concerned that their work is concerned."
- The report on the Police, at page 9 of the Patrol Report, makes interesting reading. I presume these normants in due course are brought to the notice of the Police officers concerned. The comment on Constable AKAMAB rather indicates a bad selection, somewhere along the line for a Post like Newarya.

For your information, please and would you bring like Honour the Administrator's commendation to the notice of Patrol Officer Purdy and Cadet Fatrol Officer Mater, for the way in which they carried out this dangerous and arduous Patrol of efficiently.

(A.A. oberts), Director.Diskula.

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0, 050 40

The Government Secretary,

Subject: Tribal Fighting, MANYANYA - Netwher Dictrict.

Reference: Our DS.14-1-14 of 22nd December 1953 and your CA.35/6/97 of 30th December.

I have to advise that the report has been received through the District Commissioner, Morebe District, from Patrol Officer W.M. Purdy, who conducted investigations into the tribal fighting referred to above.

2. I consider the term "tribal righting" is not applicable to these incidents, which appear to be more of the "pay-back" type of marders, similar to those which occur in the Gailala Sub-District.

3. The District Commissioner, Nr. E.L.R. Niell, has given a comprehensive covering report. It is requested that the parallitation paragraph of this covering sandwoods be remitted for consideration by his honour the Administrator. I do not agree in full with the commissioner, but on sympathics with his difficulties in administering this area, which present problems not assumily found in the Territory. The rugged nature of the sensity and the aggressively, tremsharous nature of the inhabitants presents a distinct problem.

4. Mr. J.E. Makeford, cotting Availatant District Officer, has been unde available for porting to Manyanys - which I have referred to in carlier reports, as a potential danger area.

5. The report discloses that sixteen (16) Entires have been idlied, one (1) died of wounds, and two (2) wounded, in a newless of incidents scattered throughout several villages. I am concerned that this area should be nituated between Henyamya and the more civilized Upper Natural region to the court.

The is essential that stringent action he taken against the fenders if such systematic merdering is to be straped out. A number of arrosts have been made under most difficult discussioners, and the Officers concerned, i.e. Patrol Officer Furdy and Guidet Patrol Officer later, are to be comme ded for carrying out an archem and dangerous patrol so officiently.

The Patrol Report (DS.30-9-277) is resummed howevith for perusal by His Honour the Administrator, and later return to this Headquarters, please.

(a) Noved: all Ceremo Lances are considered hen the free deng Judge autumbs (a) Oo mont, Capital purishment however and thes walker which hoolins policy sound is not necessarily the answer to the from tactuation. Idoubt if it would even he a clepers. in maid of the he brack was rived.

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TERRITORY OF PAPUA AND NEW GUINEA. 30/

DS. 14/1/8: 30/9/17

HLRN. NH.



District of Morobe, Headquarters, LAE.

24th December, 1953

The Director,
Department of District Services
and Native Affeirs
PORT MORESBY.

PATROL REPORT MENYAMYA NO. 3 of 1953/54.

Forwarded herewith are copies of Patrol Report submitted by Patrol Officer Purdy, covering the investigations into several murders in the Menyamya area. A report by Mr. Skinner, District Officer, who visited the Station at the time Patrol Officer Purdy returned, is also attached.

It is now over three years since the Menyamya Post was re-opened in November, 1950, and it makes sorry reading to see the number of cold-blooded murders that are still taking place within such a short distance of the Patrol Post. For a long time, the KUKUKUKU natives have been well known as a lawless, treacherous and brutal people, and even though some of the murders had been reported, the report clearly shows that these natives have not learned any respect or fear of our law in three years. After about 12 months, I was of the opinion that we would be able to bring the people under control within a few years, but it seems as if I was mistaken, and although we know little of the conditions prior to the establishment of a Post, they could not have been much worse.

The original instructions were to intensively patrol the area, make contact with the people and endeavour to obtain a census. No attempt was to be made to narrass or arrest any offenders against the Law, and the natives were to be given a reasonable time in which to understand our form of civilization, and respect the laws in regard to homes, life and property. To date, we have failed, and the time for peaceful overtures and turning a blind eye to offences, must now be considered finished.

On this patrol, Patrol Officer Purdy was instructed to be hard and to make every effort to apprehend the offenders. I consider that he has done an excellent job, and in arresting 30 natives in such rugged hountry, he should be commended Acting Assistant District Officer Wakeford leavestoday to take over the Menyamya Patrol Post, and Patrol Officer Purdy will remain with him. Mr. Wakeford has been instructed to hold trials and if any natives are committed for trial or sentence, it is hoped that a Judge of the Supreme Court will visit Menyamya and hold a Supreme Court at that Post.

If any natives are convicted for these brutal murders, I recommend that some of the offenders be hanged. It is appreciated that the policy at present is against capital punishment, but I do feel that a hanging of a few natives will probably save the lives of many other unfortunate women and dildren, who might later be murdered. The mentality of the KUKUKUKU is well shown in the accompanying report, and he cannot appreciate any leniency; which I think is regarded as a sign of weakness. Apparently terms of imprisonment are no deterrent, as a KUKUKUKU probably has a much easier and safer life in gaol than living the hard life he does at home in the village.

The report shows that some natives now have learned to report murders to the Patrol Officer, but there is no doubt that any such native making a report, risks his own life and is liable to be killed on returning to his village. Even if

offenders are imprisoned, the relatives of such offenders apparently take it into their own hands to seek revenge on an informant. This is an extremely bad state of affairs, and must be stamped out, and it appears to me that the only way that this can be done is by inflicting capital punishment on a few offenders.

As yet we have not had any real attacks on a patrol, but there is no doubt the natives are truculent, and it can easily happen that a Patrol Office, may be careless and leave himself open to attack, which may result in the death of an officer and some native police. The destruction of rest house is result in the death of an officer and some native police. The destruction of rest house is result in the administration, and it is only a step from there to outright attacks on patrols. It must be borne in mind that most of these murders were committed within only a few hours walk from the Government Post, and in addition, there is no doubt that some natives have been "eaten" and cannibal feasts do take place.

Mr. Wakeford has instructions to remain in each area, where murders have been committed and harrass the natives until the offenders are captured or surrendered by their own people. It is admitted that in this process women and children may suffer, but I think it can be left to the two officers concerned that the minimum of hariship will be inflicted on persons not directly responsible. There is no doubt that when murders do take place in this area, there are no social sanctions imposed on the murderers by the rest of the village, and for this reason all must be considered more or less guilty, except in the young children.

I support the Fatrol Officer's actions in not visiting the villages where the initiation ceremonies were being held. This will help to show the natives that we respect their normal customs and are only out to prevent murders and other capital criences.

At the recent sittings of the Supreme Court at Lae, one native TANANG-WARIKAM of the TAMOI Group was convicted of murder and sentence of death, was recorded against him. I believe his case is now being considered by His Honour, the Administrator, and I take this occas on to press for a very severe penalty.

In conclusion, I would like to add that I consider excellent work has been carried out by Patrol Officer Purdy and C.P.O. Mater. Arduous work was entailed in carrying out night raids over rugged mountainous country and shows that these officers are keen on their work and willing work long hours in the normal course of their duties.

(H.L.R. Niell) DISTRICT COMMISSIONER

TERRITORY OF PAPUA IND NEW GUINEA.

RIS. LH.

Distrine of Merobe, Headquarters, LAE.

18th December, 1953.

District Commissioner,

Andle to Managable - 11 1

In accordance with your instructions, I visited Menyamya on 15th December, 1953.

Patrol Officer Purdy was advised of the posting of Mr. Wakeford to Menyamya as 0.I.C. C.P.O. Mater was warned to be prepared to move to Lae on 22nd December, 1993, the date Mr. Wakeford is due to reach Menyamya.

Mr. Pardy is due for leave in June, 1954, but stated that he wished to defer his leave until the end of that year.

C.P.O. Ant my returned to Lae on how Desember for on-wovement to Popondetta on 18th December, 1953. Mr. Purdy reported the following cases of homicide and violence which were dealt with either during his recent patrol, the report of which is still in course of preparation, or on the Station in recent months:

(1) About 52 months age, MANANG-GIAKATRA and KATSIOGA, toth of AWI village group, carried out a night attack on a house in IOETRA hazlet of AIOGI village group and wounded a youth REARUNGA and a man KIAGURA with arrows. KEARUNGA died, apparently ar a result of this wound, about three months later. This attack was allegedly reported to a Station interpreter, MAIO, but no report was made by him to either of the officers, who learned of the death about a month ago.

About one month ago, natives of IOETRA, KAIGUNA and SIWONG hamlets went to KAJUI-YADAGA village and, in the early morning, set fire to a house occupied by a man, his wife and two children. As they wan from the house, the four people were killed.

EMAGATA of SIRNONG shot the Byn, SIARABIARUN, counding him and then HEDDREAFADUNGWA of SIENONG attacked him with a tomahade, killing him. The rife, uses not recorded, was taken captive and there was discussion an so whether she should be blied or not. Finally HIORFAXATA of FIENONG said he was angry with her and killed her, slingedly with a tomahade. The two children, names not recorded, were also killed but the names of their killers were not recorded.

TORYDA #TOGI group) is about 5 nears w/k from Menyawa. ANT Group is about 54 hours we/k from Menyawa: MASUI-MANA is about baif as hours welk on the aper of a triangle - from each place. There is po actual known relationship between ANI and KAJUI-KABAGA, although the two villages are close together. This village was probably selected at random by relatives seeking revenge for the death of KRABUNGA, as it is a comparatively weak one.

A number of natives took part in the attack, but only those reported as actual killers have been recorded. This attack was reported to Menyamya.

Approximately 3-4 weeks ago, a further attack on KAJUI-KADARA wis made:-

KATCHI-YORO OF IOPTRA
IKIERABIAKATA OF IOPTRA
ENGLBIA OF IOPTRA
AMERICANTA OF IOPTRA
IPAI-NGOKAM OF IOPTRA
SINETRAKAM OF SIKWONG
TSITSI NANGAKAWU OF WIKWONG

Combined to surround PIARUM of KAJUI-KADAGA in his garden and, after chosing him, killed him with knife cuts in the back of the head.

This death was reported, and after radio conversation with the District Commissioner. Mr. Purdy led a patrol to investigate.

These murders were accompanied by how and arrow fights, in which numbers of natives were involved, but no names were recorded.

The patrol found the hamlets concerned to be described, but made contact with other ICSI people, including PIAKMATRANKAT (a native called ADCUIS by Mr. Hurrell because of his physique). He had been involved in some of the fighting, allegedly wounding one of his own men, but his participation was ignored, in the interests of maintaining amicable relations, as he is a unoful "contact man."

The villages where the suspented killers came from were subjected to some harassing and chasing, but no arrests were made.

(2) On or about 20th October, 1953,

MABANGKATA) ell of HIMERKA ATOGA-GADA) KCHAMAGAKATA)

killed a female KAIANGIRI of HIMERKA, whom they had accused of sorcery, in a garden. They surrounded her, shot her with acrows, and then finished her off with tomahawks and knives. Reported by husband but he, with the rest of the HIMERKA people, deserted the village when the patrol arrived.

from Station. No arrest or contacts made. HIMEREA is about 3 hours

hilled by MINITAKAN, lulual of HIMERKA.

(3). On 23rd Kovember, 1953, a you'd of KAMOI, name not

TITEMIKAWA PAMGAKAM PROGRESIWA KAW

of NANEIWI

to visit HIMERKA on a social call. As HIMERKA is under the rue and has a lulual and villing book, they accepted. As they sat with village, they were attacked. MATANGAKUM struck TITAMKAWA with a latte, killing him instantly. The other two fled-contimped over a house, the other was helped by an old houple, who his him under some "loan-keu". They were chased but shed their "clothings and oscaped. They came to the Station and reported the incident. The patrol did not centact those directly involved, but apprehended six or seven men of HIMERKA as witnesses against MAIAGOAKUM.

(4) At KABONG, effects were made to arrest men responsible for five murders mantioned in Patrol Report No. 1 of 1983/54 (1) Procy 8/9/21. Eight matives - names not recorded - were apprehensed by police, after a chase, and are being held as suspects, as the ware thought to have been involved in murders. Most of the village, including these eight, cleared out when patrol (approached,

Moloney, but apparently only reported after P.O. Purdy's arrivat.

About 6/7 months agos-

AWONGAIKAWU (Principal) E'ETRABIAKUM KAIWERAKON CHOIBITCHERAKUM MAYOYEKUM

of PEKOWENYA hamlet of KINEIWI village.

killed EKAKANGKAWU (Mele adult) of HAKANUWOGI hemlet, NANEIWI.

- (a) There was a fight in which decessed was involved and
- (b) The five above-named surrounded his house and shot him ith arrows through the heat.

All five were arrested andheld. AWONGAIKAMU admits killing EKAKANGKAMU and the other four, who were with him, substantiate this. (Also admits to murder of ATIKAM (see substantiate this.

There were two witnesses:-

ENIKUBANGA - relative of deceased) of NANZIWI

interpreter recovers from illness.

Two other possible witnesses:-

TANTETWANAKAWI (previously in Lae).

will also be cont for. Patrol Officer Purdy will advise when available.

In this case, an enterpreter MIANOT, allegedly received this report and failed to inform the 0.I.C. He has since been imprisoned for one month, following false interpretation, in another C.N.A. case, and will be dishissed from cervice upon his discharge from prison.

- (6) The five men mentioned in Case 5 also allegedly killed ATIKAN of HANANUWOGI hunlet of NAMERNI a child or yout ANONGGAIAKANU was the actual killer. Relatives of HKAKANGKANU Apparently sought to obtain compensation for his death, so these five kills ATHEAN, and told them if they complained to the "Government", they would kill another namer of the same are said to be the same as in Case No. 6 investigations are proceeding.
- At MENIX about 2 hours from Station between let close B. M. May 1993 (i.e. after G.P.O. Mater arrived, but close P.O. Meloney let), a murger was committed. A man closed SANGUMEARA, a disjoint relative, had been making sorrory against him.

 Ifter his death

ATARABIA KUM)
MIMERA KAM)
MUKABUNGKAWA)
ALUMUNGKAWA)

coke into the women's house at night and found her sleeping ith her husband and son. The husband and son took kvoiding ation, leaving the "sorceress" to her rate. he men shot he having the Coorsey with arrows and then attacked her with complayer. She lived two days, then died and another women have her body into the KORTOI (Tauri) River.

arrested.

His two accomplices state that HEIMMAKUM instigated the actack.

Other men accompanied these for on the expedition but they and the husband and son later ran away. However, while I was on the Station the husband WUNYEIKAWU presented himself and said he saw the murder actually committed and is prepared to give

Case to proceed.

(8) Attent-ted Murder - during P.O. Moloney's time as O.I.C. at EAMOGA, ly hours from Station.

A man's (name not recorded) child died. His wife told him that a little girl (name not recorded) aged about six had caused its death by soreery. He took a knife and cut the accused girl on the head four times, splitting her skull. She was brought to the Station and sent to hae, where she recovered and is now living at the Lutherer Mission at Menyamya.

The man responsible was arrested and is held at Henyamye. He admits the attack and is identified by the girl he attacked. He had also described his wife after this affair, and she is largry with his and is a potential witness against him.

Case to promeed.

Mr. Purdy was given some advice on the procedure and sequirements for bringing the various accused persons to trial. He is endeavouring to secure the various witnesses with a view to the preliminary examinations being conducted as soon as possible after Mr. Wakeford's agrival.

Mr. Purdy is quite confident that he can securely hold accused porsons and witnesses at Menyasya so that note were brought to Lac.

(R. I. Skirner)

W 181 17.7	brest and Witnesses.	hy arrests made - no witnesses held.		. Ho arrasts made.	Lo arreste mado.	It arrests made.	It arrests nade but eight situesees against Middle
	Victin and Village and Pate.	KEARCHEA of LUSTRA, AIDGI, wounded with arrows - died	KIAGORA of TOEFEA - wounded survived.	Shot HIARABIAKUM of EAJUI - sfinished "Kanada. Kith tomahawk, killing him. Egiled female- wife of above with ? tomahawk. Killed two children of above - names not recorded.	Killed PlakON of KalUI- Kabada in garden with Enife.	Forale Kalandini of Himenka. Account of sorcery - arrows and knives.	FITTERIES OF HANKINI Elled with built. Physical of Hankini, attacked chinaras) but escaped.
) XXII ALIAS	Occused and Willage	EATSTOCK) Group SA hrs.		ENTAYCATA OF SIXHONG - UNDERSAYADEMENTA OF SIXHONG Above 3 with other men of KNETA. KAIGUMA and SIRE.	C. TEL-YDGO of IORTRA L. AMBERGATA OF IORTRA AMENGATI OF TORTRA AMENGATI OF TORTRA IPAI-MONEN OF INSTRA SIMPRAKAN OF SIKNONG FOITSTANMOAKANA OF SIKNONG	HARANGEACH OF STREETS ATOGA-CADA OF STREETS KONAMAGAERES OF STREETS	MINAMENTER C HINGRED WATERIES Diving C OTROPS AND LOCAL CONTRACTOR OF CO
	Distante from Strtion.	F hours.		\$ bears	5 hours	3& hours	32 hours
	Diffe. Locality.	1.7.53 TORTER Homiet, AIOGI.		15.11.53 room-cone (d.)	22.11.53 ELJUT-KADAGA	20,10,73 EDEREA	23.11.53 ST. ST. C

Arrest and Witnesses.	13-74.	Five accused arrested held Wenyamys. Witnesses available:- EMIKERATAA Being sen: FAIMGAEAN for. FAIMGAEAN for. FAIMERENAMENT)	ds above.	EDURACION Arrested MUNICIPAL and held. ERAMETRANA MATERIAN OF SHAPE SHAPE AS SHAPE OF GO. SERVE AS NE FRANCE.	ttacker arrested. The fa can identify and glo- widence. Wife of ac- msed this potential	
Victin and Village	5 Killed. See P.R. Henyagu I.	EKAKANGNOST Hamlot, HANGNOT Hamlot, HANGNOT Ediled with AFFOUR.	AFIK2M, a routh, of Intermeded in house and shot with arrows - Killed.	Female SANGUADARA of MENTA - Ediled, Arrows and tomahawke Bled after 2 days - thrown in river, Alleged sorperess.	Name not recorded. Four indice wounds in head - treated in Lac - recovered.	
Se Accused and Willage		AWGREETPERSON OF PERSON STREET, STREET, SERVICE STREET, SECURITY SEC	As about	GENERARIAN STRUCTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR STRUCTURE	at Henye ays.	Work Cult of Life 6 mg
A Locally (200	KADONG		Total and		TOWN.	
5. E02.				13.73		A

TERRITORY OF PAPUA AND NEW GUINEA

Patrol Post. Menyamya.

18-12-53.

The District Commissioner. LAE.

MENYAMYA PATROL REPORT NO. 3/53-54.

patrol conducted by:

Area Parrolled:

Object of Patrol:

Duration:

Personnel Accompaning:

W. M. Purdy. P. O.

HIMERKA, KOIT-CHUGOI and TAMOI.

To investigate reported murders, and to attempt to prevent recurrence.

14 days. 26-11-53. to 9-12-53.

- (1) Mr Mater C.P.O.
- (2) Police-One N.C.O. and fifteen
- (3) N.M. O. Jauru.
- (4) 44 carriers from Kanyei, Nenewi, WEAMA groups.

reports of trouble in several areas, particularly Himerka and Alogi. Two murders have taken place within the last month at Himerka and six worders at Alogi over a total period of approximately three months; the last death being quite recent. As the talk had filtered down that the matives had said that the Government could talk but that fighting was their own concern and as further killings appeared likely, Mr. Niall was contacted and the patrol set out to visit this area. The natives of this general area, Emown as the Gwitera, are the most vicious and troublesome natives in the Menyamya area. They have been patrolled many times but have refused to co-operate. They have been patrolled for the white man's law and very little for the white man. They believe the best way to live is by constant murders and fighting and cling strongly to this belief. When the patrol visits their area all those even remotely connected with the fighting run away to some place where they are nearly impossible to find and catch. INTRODUCTION: This patrol was carried out following on from

The patrol gathered information about a large raid on the ARIFOGO (HAKATA) areaby a large number of GWATERA natives from three villages. Three ARIFOGO natives were killed.

A total of thirty natives were arrested by the patrol eleven on serious charges (murder and attempted murder) and nineteen on charges such as a lotious behaviour.

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Thursday. 26-11-53.

Friday, 27-11-53.

aturday, 8-11-53.

onday, 0111-53.

DIARY.

Patrol departed Menyamya at 8.10am. Travelled along the Tauri river and thence up a ridge, from the top of which HIMERKA was visible.

Many natives were seen deserting the village and running for the cover of the bush, we continued down the other side of the ridge, crossed areas and attention align reached seem a creek, and aftera steep elimb, reached camp at 11.45 am. As property a remained on the hilltopedoing a grotesque dance, and these ran away as we came nearer, at the same time concepling their bows and arrows. Heavy rain fell in the early afternoon so remained at camp. Posted police on nearby hilltops but they reported that no natives could be seen. The evacuation was complete.

Hr. Mater and myself, with a party of seven police and a small group of Nenewi natives, went to KOINEGI, the scene of the recent attack in which one Nenewi native was killed and two others assaulted. Koinegi is a new namlet of the Himerka group about an hours walk from the patrol's camp site. The hamlet was deserted and sharp bamboo spikes had been placed in the ground and covered

with leaves.

The body of the murdered man was found partly buried close to the house were the murder took place. The body had been partly eaten by dogs to the obviously died from a cut on the head which removed a large portion of the skull. The body was buried and the party returned to camp after inspecting two other hamlets which were also descried.

Left Himerka at 7.40 am. for KANANGUGI to in-vestigate reports of a recent raid on ARIFO30 in which Kanangugi natives took part. The track took us rast some garden houses belonging to the Himerka beople but these too were deserted. Arrived at Kananguzi at 9.50 am. but no natives were seen. The reat house built by a previous patrol(1-52/53.) had been destroyed and a new one was built.

ene was built.

Some JAGENJA natives came to the came with feed. As only one hamlet-of the Jagenja group had been involved in the Arifogo raid I decided not to visit Jagenja. Initiation ceremonies were in progressand these would have been interept upted. The hamlet involved in the raid ran away the day we arrived at Kanengugi.

Remained at Kananyugi. Natives from Jagenja continued to bring food, and supplied imformation about murder raid on Arifogo.

Moved to KABONG. Three hours wilk over and along a ridge through thick plin forest.

Kabons natives were responsible for five markers in dune thic year (see patrol report 1-55/54) As patrol neared Kabons several natives were seen running away from one hamlet. We gave chase and cought several. The patives we cought were not directly involved in the nurders but had been involved in finiting. We were informed that the killers had gene into hiding as soon as they knew the patrol was in the area.

Diary contd. Monday. 30-11-53.

1-12-55.

Wednesday, 2-12-53.

Thursday, 3-12-53.

Small quantities of food brought in

during the afternoon. Some idea of the difficulty we faced can seen by the fact that almost the entire population of Kebons probably 500, went into hiding as soon as the patrol was in the area despite previous assurances that only those directly involved in fighting would be punished.

maphing sampling the hugh and gardens for the killers. Some natives were lothed in hiding and these were brought back to the camp for identification, but none of these were wanted -

Moved on to TOAPA in the afternoon. Toapa natives took part in the raid on Arifogo together with Kanangugi and one jagenja hamlet. The village was deserted although many cooking fires at Tompa had been seen from Kabong the previous evening. The camp built by a previous patrol(see perrol report 1-52/53) had been burnt and a new one was built. Rice was issued to police and carriers as natives had run away.

Remained at Toapa. Some Kabong natives came to the camp with food including a pig.

Left for AIOGI at 7.40 am. 21 hours to rest house. All the hamlets involved in recent murders were deserted. Spent the day buying food and talking to natives. Large quantities of food brought in.

Mr. Mater and myself, with a party of police,
went to a hamlet built on the crest of a ridge
about an hours climb from the Aiogi rest house.

No I had been told that the killers of a boy
were living there. This report however, proved
to be incorrect. The hamlet had been deserted
the previous day and we were unable to find out
where these people were hilling.

A great number of hows and arrows were
found together with many clubs of both wood
and stone. These were burnt together with several
large wooden shields we then walked downs steep
hill to ARWE, where five people were murdered
recently. We inspected the body of BLAKY, one
of the five vir ims. the body was in the carly Mi
stages of being smoked. He had died from three
large knife wounds one of which had exposed
the train.

Reached camp sgain at 3.10 pm. and spent

Reached camp sgain at 3.10 pm and spent the afternoon buying food and talking to a few natives who came to the camp. These were obviously nervous. Received word that Pateol Officer Mr. Q. Anthony was in charge of Menyamya Patrol Tost during our absence :

Departed for SIKWONG at 8 sm. The track tookus bast two hamlets and several gardens houses
a) of which were deserted Grossed a creek which
was in flood, after erecting a bamboo bridge.
Climbed a steep ridge and reached the Sikwong
rest camp at 11.20 sm.

Several Sikwong hamlets were involved in
recent fighting and consequently these had run
away. Kowever, the other hamlets were quite cooperative and brought food.

Diary contd. Saturday, 5-12-53.

6-12-53

Monday, 7-12-53.

Tuesday, 8-12-53.

Wednesday, 9-12-53. Kokanungakawu, luluai of AMATIA, a large hamlet of the Sikwong group, reported that several natives of YOKA, another Sikwong hamlet, had wounded him in an ambush. The two natives chiefly responsible were KARWONGO and ANJAGA. KOKANUNGAKAWU reported that these two men, and several other Sikwong natives involved in recent fighting, were in hiding in bush about 3 hours walk from Sikwong rest house.

left the rest house at 3 am., crossed a small creek 7 times and climbed a steep ridge the track was obviously seldom used and in a bad state with roots and fallen logs.

Arrived shortly after daybreak at a clearing where many large trees had recently been felled. A few hundred yards further on we surrounded a house and arrested Karwongo and Anjaga. Several other natives from hamlets involved in recent fighting, were also arrested, including some that helped in the ambush of the lulual, in other houses hidden in the bush.

Returned to camp and spent the afternoon

Returned to camp and spent the afternoon questioning the prisoners. Large quantity of native food bought-Including a pig.

Remained at Sikwong. YI'GOI-YEGO, Inlusi of NENEWI, imformed me that five natives of his village, who murdered two Nenewi natives in May '53, were living at TAMOI-NO.2.

Mr. Mater and myself, together with 10 police
left Sikwong at 3 am.. The track led through a
rain forrest and down a kunai ridge to the
Wapi river. Crossed the river and climbed a ridge
to TIWI hamlet, were the killers were reported
to be living. Shortly after daybreak 3 houses
were raided simultaneously and the five want.d
men arrested. The raid was a complete surprise
and the natives were asless whom arrested.

During the afternoon Nenewi and Tamoi native

brought large quantities of native food to the KKs

The patrol left Tamoi No. 2 at 8 am., clossed a creek below the pest house and followed the creek to its junction with the Wani river. Crossed the Wani and followed this river to the junction of the Wani and Tauri rivers. Crossing the Tauri by means of a bamboo bridge, crived at the station at 10.35 am. During the afternoon the cargo carriers were paid off and these men returned to their villages.

The patrol was made for the purpose of stopping any fighting still going on, and to arrest trouble-makers. It is considere unlikely that any further raids will take place for some time, is considered as the method used in searching for them kept them constantly on the move and living in the bush. They were shown that even on their own ground it is not impossible to catch them. The reports investigated by the patrol will be listed under village headings.

or no notice of instructions by Government officers including myself. Three weeks before the patrol left the station an Mimerka manreported at the station that his wife KOI-ANGIRI hadbeen killed by three men of KOINEGI hamlet: NABANG-KATA, AI'OGA-GADA, KONA'MAGAKATA He had come down to the station unobserved and was very worried lest anyone should see him. He was afraid of being killed for giving the Government information. This applies in every village and the difficulty of obtaining first hand information can be judged.

Then on the evening of 23rd. November, a naked and frightened Nenewi native came to the station to report the death of two of his friends. The three of them had been invited to Himerka and foolishly went. They went to KOINEGI hamlet and were sitting down chewwing betal nut when Ti'temi'kawu was suddenly killed from behind with a knife blow by MAI'ANGAKAM. The other two sprang up one ran over the roof of a house and got away pursued by a yelling horie, the other ran into a nearby house and hid under a heap of swelt potato and leaves. The one running away stripped of all his ornsments, grass sporram etc. so that he could run fasterand so that there wouldn't be anything to hang on to if they did get close enough. He went through the bush by a round-about route and reported that the other two had been killed. However ETCHU'MAKAM, the other me one.came in the next day. He had escaped with the help of some women who had said he wasn't under the sweet potatoes but had run off.

As mentioned in the diary we visited Himerka but made no contact with the natives. A few of them stood on a hill and did a dance, but were very nervous and ran away when we got close. We searched the area and caught 3 KOINEGI natives, but we were unable

to find the natives named as the killers.

The body of TI'TEMI'KAWU was located by smell and properly buried. Near Koinegi the smoked body of a woman had been recently placed in a small cage in a randamus grove - there was a gaping hole in the side of her head: this is evidently another murder which we know nothing about. It -111 take some time to discover the facts but the matter will be pursued. The Himerkes were chased into the bush and given something to think about -the killers will probably loose their popularity, and someone may be persuaded to show us where they ere next trip.

KANANGUGI 🛊 JAGENJA

Kanangugi was the next village visited, this small group has been involved in many murders and raids; after the visit by myself and P.O. Moloney (Patrol Report 1/52-53.) to try and catch some cannibel muderers they returned to their village and went over to ANIFOGO and killed some more (three). The market raid on ANIFOGO was by TOAPA natives but KANANGUGI and WASIA-KAMAGA, aJAGENJA hamlet doined in. Some Arifogod were found fishing in a river and three were killed- one each by the fight landers of the showevered villages. killed- one each by the fight leaders of the abovenamed villages:

KANARI'KAM:CHIN'JIMI'KAM, and ETA'MERA'BIAKAWU were named to the patrix as the actual killers. The Toppas brought back the arms and logs of one man and ate him in the village; probably as part of a dedication cersmony as the village has only recently been completed.

The KANANGUGI village was deserted; camp was made nearby. The

JAGENJA natives were engaged in initiation ceremonies and in consideration of this they were left alone. WABTA-KAMAGA, the hamlet involved in the raid was deserted, so little would have been KAMIEN achieved even if we had moved across. The stage reached in the initiation was where the boys were returning to the village after five weeks spent in the bush, and a meat feast of wallabies etc. had been prepared for them. About fifteen boys of about 9 or 10 Native Affairs (contd.)

had gone through the initiation.

Kanangugi has run away from several ratrols and it is hoped they will get tired of hiding and decide to reform. Anyhow they will not be forgotten.

KABONG- TOAPA

The patrol then climbed up the ridge which devides Kabong from Himerka and moved along the track to Kebron The idea of the was to nead of one families running to kabong and the Kabongs running to Himerka. Some women and children were found but the men had evidently gone to the bush which overlooks the station. The Kubong area is in troubleover five murders committed some time ago (see path. 18port 1/53-54.). The patrol spent two days ay Kabong and the bush between Himerka and Kabong was searched. If the patrol had been split up more natives would have been caught; however & division of the force was not considered advisable. There is little of attack chasing these natives as they are very cowardly, however care must be taken as at empts may be made to rescue prisoners if the police party is only small. Eleven Kabong natives were arrested and charged with riotious behaviour under the M.A.R.

The catrol was again unable to locate the natives wanted for murder.

Tcapa is near Kabong and a camp was built there. The Toapa
natives were involved in the Arifor and at said that they natives were involved in the Arifor. id and it said that they subsequently ate the man killed by h ERA'BIAKAWU, who is their head man. We was suggested as I luai by myself in patrol report 1/52-55, but has shown himself at unsuitable. His son, who has the same n e, is the brightest pupil at the mission school at Menyamya. It was found hard to tell where the Toapas had gone, so we moved on

after having eaten some of their food.

AI-OGI

Unfortunately a lot of trouble has flared up there since then. While the patrol was in the atea KM no trouble was reported but a boy of IO-ETRA village had been shot by MANAN' JERA KATA and ANA'MOR' WORA of KADJERRA group. There had been a quarrel over land and the two abovenamed broke into the house of KAT'GE' URA at night and that him in the arm and his son in the back with arrows. The

end shot him in the arm and his son in the back with arrows. The reason given for not revorting this trouble to me the previous visit was that the boy was apparently recovering from his wounds. However the would later turned septic and the boy died. The IO'ETRA group accompanied by a lot of SIKWONG and KWAIGUMAS then went on a payback rais to KATUI'KADAGA, caught a family in a house, set fire to it and killed the four of them as they run out. The family was MAPU A'WEKI, his wife, I'ERA'BIAKAMAND two small children.

"AJUI'KADAGAARI KADLENRAGROUPS are unfriendly towards each other so my KAMJUI'KADAGA hatives should be killed for crimes committed by KADJERRA is hard to see. KAJUI'KADAGA is a smell weak group and the brave raiders probably picked on them because it was safer than attacking the much stronger KADJERRA village. The Kukukuku is evidently not particularly worried who he kills on a payback-relatives of the killers are not the main object, the main object is to find someone who can be killed easily with little risk of any further paybacks.

any further saybacks.

Pollowing on from their successful raid abovementioned the IO'ETRAS again helped by some ST WONGS made another raid on KAJUI'KADAGA and fourd PEL'AKAM in his garden he was surrounded and killed. This last murder took place about the middle of November and was promptly reported - the natives who had been the victims of these attacks evidently felt that the situation was getting out of hand. The patrol spent two days at AI-OGI, all the hamlets which had

taken part in the raiding were examined, and two bodies were seen.
PHT AKAM, the latest victim, was in the early stages of being smoked.
they had him on a platform above, and to the side of, a small fire.
The platform was like a ceiling in one of their conical houses. This is different to the usual form of smoking bodies where an arm-chair like structure is made to the side of the fire, and the body sits in this in an attitude of recess. The body's skin was a creesy colour and the body itself west orribly swollen - they had

Native Affairs (cont.)

not yet pricked it to let the juice out. The Jack of PEI'AKAM'S head had been broken in with a knife or something similar. The brain had been removed and the wound sown up. The smell of decaying human flesh and the grotesque shape of the swollen body was abit too much for the two policemen new to this area.

As far as we rould discover, the murderers had run away to the Langimar River area, and pursuing them was considered hopeless this type of the able to surprise and arrest those responsible. The natives of the area who did not take part in the raids, r who were the victims, are beginning to realise that the Government is their best chance of protection. However the Government is some distance away and the murderers live right next door; this is a difficulty as patrole cannot spend too much time in each area.

I consider that the patrol's visit has brought an end to the fighting and raiding at AI-OGI, but each patrol will be an upset to the area until the murderers are caught. If the murderers only ran away we would have a good chance of catching them-however everybody clears out as I estimate that about 80% of the men of the AI-OGI area were involved in some way in either the murder raids or else the subsequent fighting. These men and their families all run away and will only come out of hiding when the patrol has left the area. Women and small children are the ones who suffer most if the patrol camps for some time and keeps them away from their food supply; the men are better able to withstand hunger than the children, and the children are the ones who lave done nothing.

SIKWONG.

This ares also appeared to have no troubles when vigited by the last patrol. However Sikwong natives took part in both the raids on Kajui-kadaga: a Sikwong killed the weman although the others were not in favour. Talks with the natives revealed that one of the Sikwong luluais had been attacked in an ambush and one other native killed. The group that made the attack had falsely shouted out to the luluai that a patrol had arrived. The luluai took his book and set out for the rest-house which is some distance from his village. While on the road he was ambushed and shot rany times with arrows: a tribal fight started and one of the luluais men was killed in the fighting. The luluai is now a complete physical wreck and has two arrows atill in his body. He cannot walk and till later be sent to Lae dor medical treatment. The two men who were primarily responsible for the attack were caught and arrested, and I intend charging them with attempted murder Several others who took part in the fighting were also arrested. To catch them it was necessary to go some distance up the Sikwong creek and then up a hanting trail into the bush. Bush-houses had been built and they were evidently prepared to stay in hiding as long as the natrol was in the area. Some were camped under-neath ever-manging rocks near the top of the range, and a guard had been posted to keep watch on the rest-house some miles away on the other side of the valley. Those that had run away were made to feel sorry for themselves as we went around all the ide-oute we could find and made them run some more. However the ground was so rough and the bush so thick we were unable to catch more than seven.

Those Sikwongs who had taken no part in the recent disturbances were helpful with information an rought in food. Two boys who showed us the hide-outs were brought back to the station for their own protection. They were afraid of being killed by the runaways after the patrol left the area.

TAMOI No. 2.

This village was visited as it was a convenient camp b work from to catch the Kenewi natives responsible for the murder of a man and a boy at Nenewi some months ago. After the murders they had left Benewi and started a new place in the bush between Nenewi and

Native Affairs (Cont.)

Tamoi. Five of them were arrested. One claims to have been responsible for both murders and the others say they helped him. They will be charged with murder as soon as the witnesses can be persuaded to come to the station.

Little was seen of the Tamoi No. 2 natives as they are troublesome crowd and have several known in the Main Long tences.

The land accompanied the patrol throughout and saw the efforts made to arrest murderers-it should serve as a warning. The patrol's visit to their area should help them to behave. Two days after the patrol's return to the station the luluai came in and reported an attack on two of his men in their garden by KWAGAGA (WAPI R. natives. Both receiv larrow wounds but were not seriously hurt. The Tamois also are evidently learning to rely on the Government for protection.

The remaining paragraphs of the patrol report have been covered in my Y.R. 1-53/54 and at present there is nothing to add to the remarks made in that report. No census work was carried out on this patrol as each of the villages visited are in a state of turmoil caused by murders and fighting, and normal census work is not possible. The areas will have to be pacified before an accurate census can be made.

CONCLUSION.

The GWATERA Natives, as the inhabitants of the area visted by the patrol are known, have had quite a few patrols through their area and have been told many times that fighting must stop. However since the first arrival of the Government there has been many murders and attacks; but a lot of them were never reported. The prisoners taken by this patrol have proved useful sources of information: they brought to light the murder of two women at Tamot within the last year. Otherwise nothing would have been heard about it. One of the women was accused of being a sorceress and the killing of a sorceress is not regarded as a crime by most of those natives. The man claimed to be primarily involved was arrested on information supplied by prisoners.

A total of 30 prisoners were brought back to the stationll on charges of murder and attempted murder, and 19 for rictous behaviour and assault. These 19 were dealt with under the N.A.R. and when they have finished their time and gone home should be useful in gaining better contact with these extremely difficult people.

The character of the average Gwatera native appears to me to be much lower than that if other New Guinea peoples. He is treacherous, and blood thirsty, but at the same time cowardly. Nearly every violent death is either brought about by trickery or by an overwhelming force of numbers. The Gwatera's mind is so suspicious that he seems unable to realise that the Government is only interested in peace and the general welfare of the native. He lives in such a narrow world of fear and treachery that any disinterested actions for his own welfare is incomprehensible to him. The Gwatera want to retain their own way of life and resent any changes. However their resistance is passive—they with-hold as much information as thy can and when a patrol arrives run away to the best hiding place they can find, then when the patrol leaves nome out of hiding and sometimes they express their resentment by actions against their traditional enemies. There were no signs of any concerted action against the petrol: shaw painted men standing on a hill at Himerka started a small "eing-sing" but one good look was sufficient to send them sourrying out of sight. They realise that an attack on a heavily-armed patrol would be suicidal. A more active resistance followed by defeat and the accurtance of the Government would be easier to handle than the present passive resistance and running away.

The patrol was sole to arrest sufficient trouble-makers

Conclusion (Cont.)

to give the other; food for serious thought, and the arrests should act as a decreent against future crime in this area.

o.i.c. Menyamya

REPORT ON POLICE ACCOMPANYING PATROL.

Reg. No. 2523 Col LAIYAK.

An excellent N.C.O. and his promotion is being recommended in separate correspondence.

Reg. No. 6152PA Const KULALA

Has been acting as an NCO at Menyamya for some time, practically since the station was opened. It is suggested that Kalala has long since earned his state.

Reg. No. 6798 Const TOMIAN.

Reg. No. 3902 Const SONGUWA.

A keen and efficient policeman.

Although getting on in years. Songuwa still beats the your police up a hill.

Reg. No. 6941. Const SIKANI.

Not energetis enough to be of wouch value.

Reg. No. 7065 Const TONTE.

An intelligent and keer police-man. Should be suitable for promotion at a later data.

Reg. No. 3242 Const LOTAKWARAK.

A senior policeman- quiet and reliable.

Reg. No. 5127B donst YAINGON.

Not impressive.

Reg. No. 7559 Const LAMAN.

First-class patrol policeman.

Reg. No. 6937 Const NARTS.

Te now taking more interest in his duties and does a good job.

Reg. No. 8109 Const MERA.

A new policemen who needs more experience. Is inclined to be careless.

Reg. No. 8346 Const GAIKO.

Feir.

Reg. No. 8148 Const WAENGO No 1.

Below average.

Reg: No. 8149 Const WAENGO No 2.

Good.

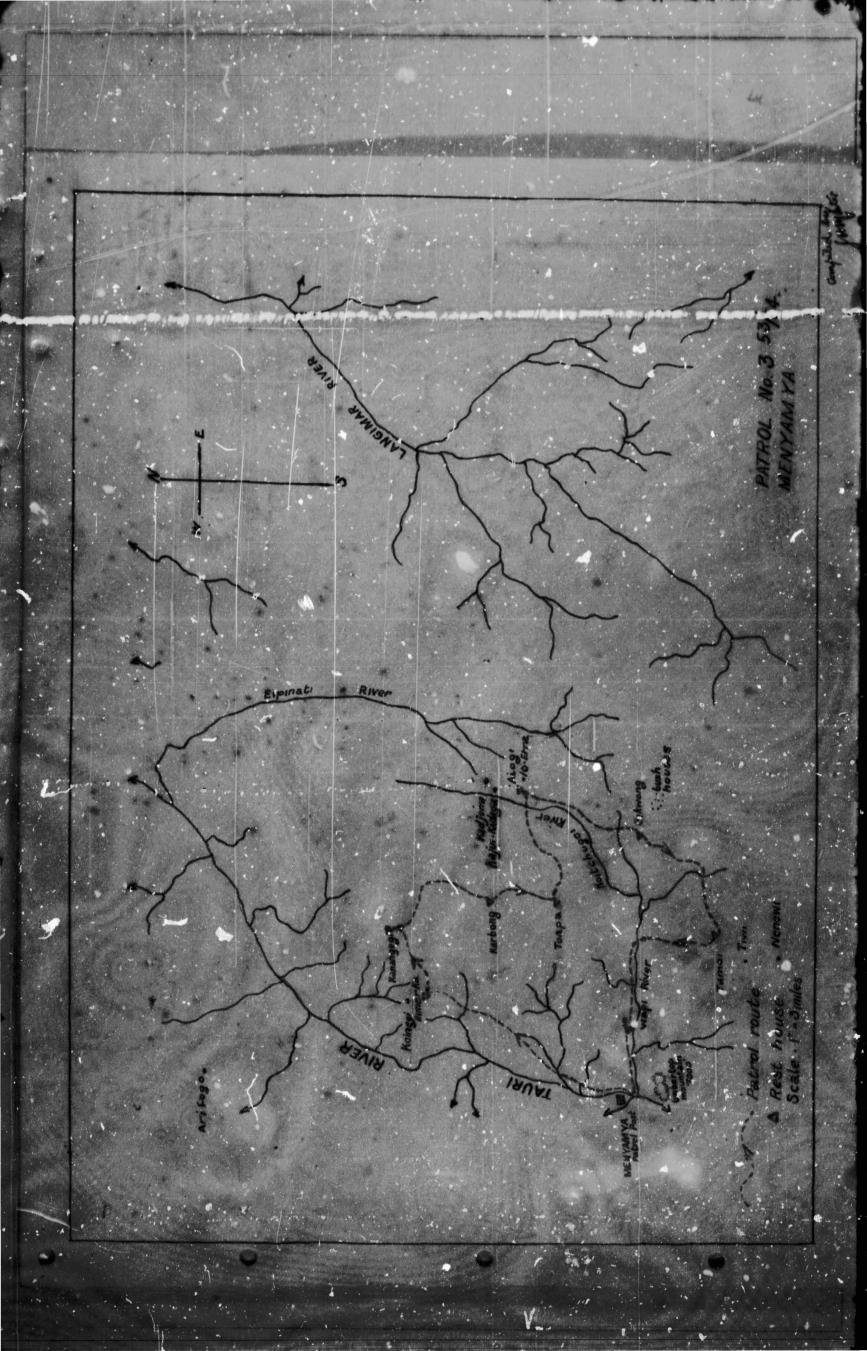
Reg. No. 6676 Const EAI'I.

Sent out from Lae with AKANAB to add to police strength for this patrol. Did an excellent job and it is hoped he can be retained here

Reg. No. 6615. Const AKANAB.

Was too fat and immobile to be of much use.

Officer of R. Plan. G. S.



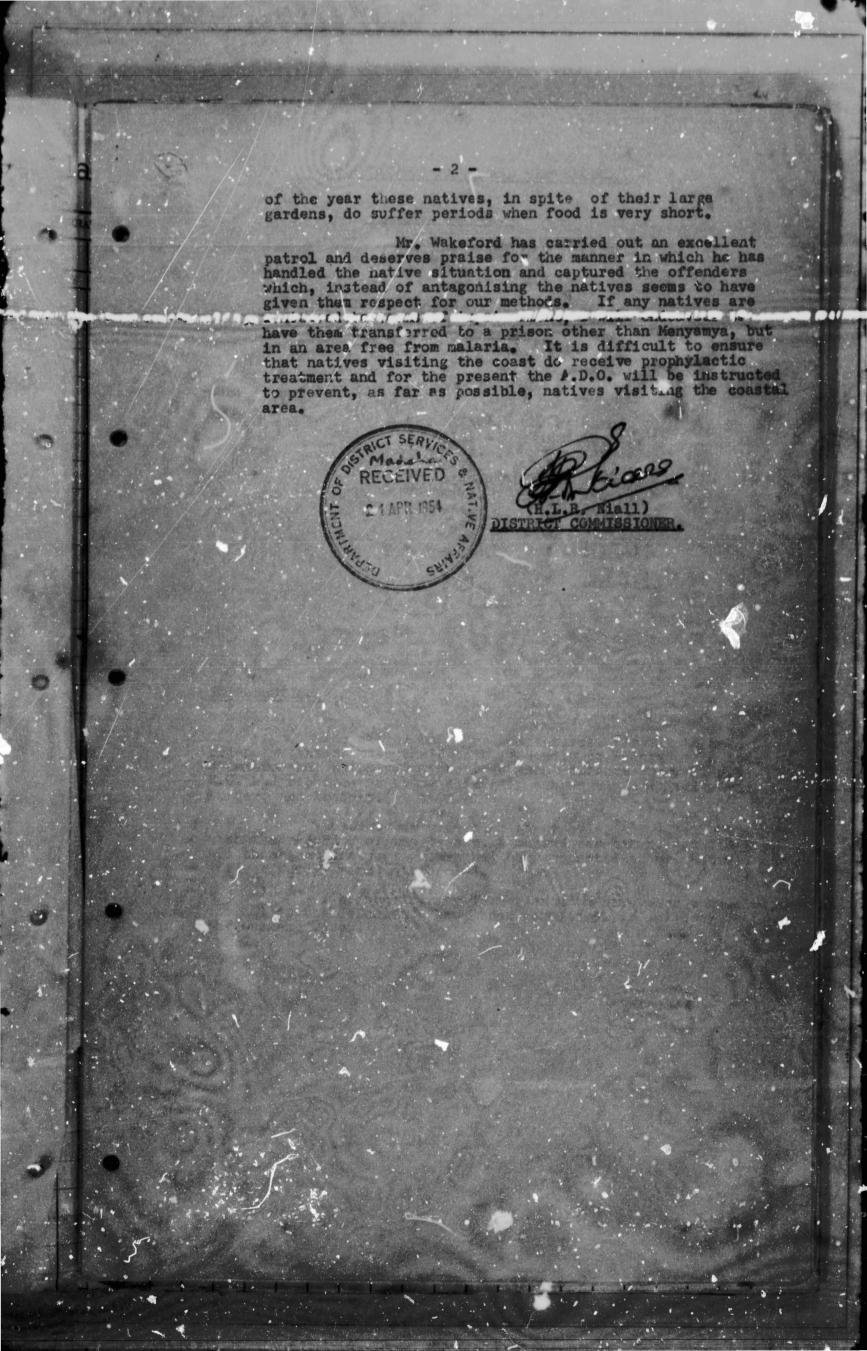


TERRITORY OF PAPUA AND NEW GUINEA

PATROL REPORT

Parnal Conducted	AMYA, Morobe by J.E. Wakof		
	NO. OF THE ROOM PARTY AND ADDRESS OF THE PARTY.	HIMERKA, SIKWONG and TAMOT	
Parrol Accompanie	d by Europeans		
Ouration-From	15/1/19.54 to	51l./3/195l.	
	Number	of Days	
Did Medical Assis	ant Accompany?		
ast Patrol to Area	by-District Service	ces/19	
	Medical	/18	
Objects of Patrol	*	V \	
		Forwarded, please.	
180		or the Contract of the State of	
/ /19			District Commissioner

pula 27th April, 1954. District Countraioner, Patrol Report - PERMICA, No. 4/53-54. The fine descriptive Report of Mr. J.E. Valueford, Assistant intrict Officers submitted after his successful Petrol of the PATA, enys, NDERKA, SECONG and TANDS areas is administrated. It is considered that He, Valoried displayed competence of determination of a high order in the contact of this refer and I is hopeful that while he, and He, Purty are at hopeful and using world and sound notheds that the distinct progress with these people ing observed for the first time will gradually but steadily disoloped. Alice Honors the Chief Justice is fully select with the Chairmail 2 accompling a Sitting of the Justice Court at homey as early as contile, his over while he has been undertaking the hit is less factorists and with the of the Justice on hime in a smaller is herefore Justice that the interests of the September Court Instabling languages will become at an arry date after the return of His Roman the Administrator by the largitory on Sorth 25th, 1756. ARRIVA



TERRITORY OF PAPUA AND NEW GUINEA.

PATROL REPORT.

PATROL CONDUCTED BY:-

J.E.Wakeford. Abtg.A.D.O.

POLICE:-

No.	6141PA.	L/Cpl	Namoi.
	6152PA.	Const	Kulala.
H	7085.	31	Tonte.
77	6676.		Kei.
11	8149.		Waengo. No.2.
11	3148.	н	Waengo " 1.
"	8346.	11	Caixo.
Q.	8147.	4	Patengi.
7	7303.	11	Sisirip.
4.52	5014B.		Siserta.
W	5116.	11	Kenasop.
4	7380		Waruwari.

INTRODUCTION.

The patrol had three objectives. Firstly to make friendly contact with the people. Secondly to endeavour to take a census and, thirdly to apprehend those persons whom in furdy. F.O. had reported as being allegedly concerned in wilful marker murder, and assault.

Contact was made with the people, and I believe with the majority of the people. A census was taken. And finally all those persons whose names had been reported by Mr. Patrol Officer Purdy, were apprehended.

The preliminary investigations have been concluded, and all of the defendants have been committed for trial by the Supreme Court.

PATROL DIARY

Jan 15th, 1954.

at Tamoi. Only seven netives to meet the patrol, the rest had run away. The seven were told that the patrol intended to stay until such time as all came back to the hamlets.

Jan leth.

Started on the building of a smell station.

Jan 17th. Norking on Police merters.

Jan 18th. Police quarters finished, and a start made on the

Jan 19th. Pouring rain all day.

Jan 20th. Raining in the morning, fine in the afternoon, working on the "est House.

Jan 21st. Work on Rest House. A few natives came to the patrol.

Jan 22nd. A large line of Tamoi natives brought in food. Rest

Jan 23rd. Started work on houses for the carriers in the morning, and with some police visited a number of the Tamoi hamlets.

Jan 24th. Houses for the carriers finished. Made another reside of the Tamoi hamlets. Luluais joined us at the Jaga hamlet which was deserted. They were told that they were required to bring the people down to have their names recorded.

Jan 25th. A number of people came down to the Rest House. Iulusis swore that everyone was present. Feople sent back. Went with police and carriers to get food.

Jan 26th. A really excellent line from the No.1. Tamoi group.

Recorded their names and finished at 2.p.m. With police and
carriers to Jaga hemlet for food.

Jen 276h.

2 good line from No.2. Tamoi. Names recorded. A quick

Jan 28th. The patrol moved over to the Nanewe group.

Jer 29th. Sterted to line one of the Nanewe hamlets, but pouring rain, and had to send the people back.

Jan 30th. Finished the census at Nanewe.

Fan 31st. Wanted to move to Wiama, but couldn't cross the Kortei river. Had to follow the river back to Menyamva station.

February 1st, 1954.

Hearing Court cases at Meny mya.

Zeb 2nd. Finished hearing Court cases.

Feb 3rd. The patrol moved to Hata.

Feb 4th. Took the census at Hata. Very short of food.

Feb 5th. The patrol moved to Kenyei.

Feb 6th. Pouring rain.

Teb 7th. Tock the census of Kangei, and the patrol moved to

THE PATROL DIARY CONTD.

Sth. 8th.

Lined the people of Wiama and took census.

Feb 9th.

Pouring rain.

Feb 10th.

The patrol moved to Menya No.1. Heavy rain and all soaked.

Feb 11th.

Pouring rain.

Feb 12th.

Lined the hamlets of Kwondenya and Imoka-kona between heavy showers.

Teb 13th.

Noved to Taugwa-Korkaipa. These people were still building the "est House and Police quarters when the patrol arrived. We helped then to finish the building, and then because of the uncertain weather, and the fact that they were all there, the census was taken.

Feb 14th.

leved down the spur to Menya No.2. A really wonderful reception was given to the ratrol by these people. Took the census.

Feb 15th.

Again the river Kortei best us, and elthough the Himerka group is in a direct line from Menya, the parcel had to return to the only bridge across the river at Menyamya.

Feb 16th.

The patrol moved to Himerka and received a very poor reception. Had to get busy and make the Rest House and Police quarters habitable.

Feb 17th.

One section of the Himerka group were friendly, but the other section were not. Groups of people from this section shouting abuse at the patrol. Started building new station.

Feb 18th.

Building station.

Feb 19th.

Some police and carriers continued the building, the others came with me to visit the unfriendly section, and we took what food we wanted, the people having moved to the top of the next range.

Feb 20th.

Station finished. Another visit for food.

Feb 21st.

And atill another visit. People starting to think.

Feb 22rd.

Lined and took census of the friendly section.

Feb 23rd.

And still enother visit, this time however the people came back with us to the Best House. They were lined and the census taken. The Juluai of Himerka (friendly section) came in with the first of the long list of wanted men. Dida very preliminary investigation, interviewed witnesses telling them they had nothing to fear. Despatched two accused to Menyamya.

Feb 34th.

The patrol moved so Kanogogef.

Feb 25th.

Lined and took the census. The Luluai came good by bringing another the wanted men. Also had interviewed with the witnesses.

Feb 26th.

The patrol moved to Wapi-a-kumga.

Feb 27th.

Lived and sook the census. The patrol then moved to the Akwenje group.

PATROL DIARY CONTO. P.3.

Feb 28th. Lined and took the census of two hamlets of this group. Heavy rain.

Mabch 1st, 1954.

Finished all of the other hamlets. To men from the unfriendly section of Mimerka came to one of the Akwenje hamlets whilst the people were having their names recorded, and stole some howe and a property they were recognized, and the unlust of Mimerka who was with the paurol, was sent to arrest them.

March 2nd.

The patrol moved to Kabong.

March 3rd.

Lined the people of bacong and took the census. The Mimerka Luluai brought in the two thieves. They had to be remanded to her anya as the thesses were not at that time available.

March 4th.

The natrol move of the dew group of Taupa. There is a very strong Luluai nere, and as he had all the people ready to meet the patrol, they were lined and a census taken.

Parch 5th.

The patrol moved to the Ai-o-gi group. I was told that two hamle's were deserted. I told the Luluai we would be staying six morths if necessary, and that he had a number of wanted men in his group, and that it was his job to arrest them and bring them to the patrol.

March 6th.

Just waiting at Ai-o-gi. Took food from one of the

March 7th.

vev hanlows. Took food from the other runaway hamlet.

March 3th.

I lot of calling out this morning. Took more food.

Ma.ch 9th.

Four hundred and ten in for the census. Explained to the people that I still intended to wait for the wanted men. I also told them that I would move directly they were brought in.

March 10th.

The Luluis and his Tultuls came in with every wanted man. The strol moved at once to Sikwong.

March 19+A.

Lined and took the census. Again the Luluais and the poople were told of the policy of waiting until they themselves had decided to hand over the wanted persors. Late afternoon and they brought in the wanted men. The Luluais of Sikwong had seen how the policy had worked at A'-o-gi.

Marchileth.

The patrol moved over to Tamoi to endeavour to apprehend a runaway from Menyamya.

March 13th.

A lot of people came in to see the patrol, and the purpose of the vicit was explained to them. They remembered, and they brought the wanted man in that afternoon.

March14th.

The patrol returned to Menyamya station.

Topography.

The country covered by the patrol was extremely mountainous. It consists of two main mountain ranges, but I was unable to ascertain their names. From these ranges come razor backed spurs jutting out towards the main rivers, the Korlte, the Wapi and the lakeu. It is on these spurs that the hamlets are located.

The geological structure of ranges and of the spurs consists of both igneous and sedimentary twees of rocks. The igneous are of fine grained shale. A number of rock samples were taken, and these have been sent to the Australian School of Pacific Administration for classification, and to add to the collection already at the School.

Climate.

The patrol left the Gowernment Station at Menyamya on January 15th,1954, and returned there on March 14th,1954. Until the latter end of the patrol, when the weather improved greatly, rain was experience for thirty nine days. It would seem that the period from January to March is recognized as being a wet period, as some gardens were already planted, whilst others had only just been burnt, the people waiting until the weather eased, which they stated would be soon, before they started to plant.

Temperatures varied greatly, being as low as fifty five degrees to as high as seventy legrees at six oclock in the morning. I think that a lot had to do with the siting of the Rost Houses, some were situated below the crest of the spurs, whilst others had been built right on the top, and were consequently fully exposed to the full force of the winds.

Vegetation.

The main mountain ranges are timber covered with a variety of timbers of both soft and hardwoods. But nowhere were there stands of timber which could be considered on a commercial basis. Some pines were seen, but not very many. These were located in the gullies between the spurs, and none at all were seen amongst the timber on the mountains. Bamboo grows extendly well on the ranges. The Casaurina is another tree which grows well in this area, and some very fine specimens were seen. I saw the largest and highest Pandanus Falms that I have ever seen. Two varieties were noted. The screw-pine variety with the stem repeatedly forked, and bearing immense round fruits. These trees appeared to be up to eighty feet high with long prickly leaves arranged in screw like form. They are also remarkable for their large ariel roots, which give them the appearance of being on stilts. The other variety seen carries a red fruit about eighteen inches to two feet long. The seeds of thic variety are cooked in bamboe and the pulpy residue is eaten; whilst the oil obtained from the seeds is used to put on the skins of young men wher being initiated.

The spurs themselves are grassed covered, mainly with Kunal grass. Occasionally small areas were found having a variety of grasses growing on them, amongst which were Mitchell and Couch grasses. These areas were found on the more undulating type of country at the base of the spurs.

The cultivation methods followed by the people seen on the patrol is that known as the "shifting type". It follows the usual characteristics found with this type of cultivation. A rotation of fields rather than crops. Usually the densest wood available in the area being selected, owing to the sparsity of undergrowth making it easier to clear, and inaddition to take advantage of the maximum humus content found in such areas. Methods of clearing vary slightly. In most cases with this type of cultivation, after selection of the area has been made the timber is cut out and burnt. However, in this creat little or at string or though a dense; it seems that a day is selected having a favourable wind and plenty of sun. A fire is lighted and allowed with the help of the wind and the sur to burn over an area. As far as the fire burns, that is the garden. What impressed me mostly on the petrol with regard to agriculture, was the colossal size of some of the gardens. I assumed that such large gardens must be worked by a number of brothers, or other near relatives. However, the divisions usually seen in these gardens of such size, in other parts of the Territory, were absent in the gardens here. I made extensive inquiries, and was both told and shown that the gardens belonged to, and were worked only by a min and his wife ard their immediate family, and in no case could I find it otherwise.

Planting takes place after the burning off process without any further preparation of the soil taking place. Farming methods and implements are crude. The only power used in planting, tilling, harvesting and transporting the produce is the human muscle. The main implement used for tilling and planting is the sharpened digging stick. Weeding is done either by hand, or with the assistance of a knife, or a piece of iron edged and fastened to a small stick shaped like a handle. In the planting, the ground is little disturbed, only the actual place of planting being broken up. In some gardens the sweet potato vine is planted in small mounds, in others it is planted on the flat. After the planting has been completed the garden is fenced. Fences vary both in construction, and in the materials used. Among the Nanewe, Kainyai, Hata and Wiama peoples, the majority of the fences were constructed with Casaurina palings, some of them being over six feet high. The palings are sharpened at both ends, one end being driven into the ground. They are fastened about four inches apart by buth ropes at the top and bottom of the paling. In other groups, garden fences were of long lengths of bamboo laid horizontally one on top of the other, and held in position by two sticks one each side of the fence at intervals, and driven into the ground.

The fire burning through the area at the initial clearing, kills all the trees. These are used for fencing, the building of a garden house, and for firewood.

The main crop, and in some cases the only crop grown is the sweet potato. This is the staple food of the people seen on the patrol. In some gardens the planting of a little sugar and pit pit was interspersed with the sweet potate, but never in large quantities. Some corn and arbica were also seen, and a few small patches of taro, and in a few gardens in the Sikwong group some yams had been planted.

Banancs are also arown in some areas covered by the patrol, but whether it is the variety, or the fact that the particular strain of these bananas has run out, I do not know, but all of those seen were of a particulary poor quality. The fruit is extremely small, and nearly all skin. The edible portion after cooking and taking away the skin, is not very much thicker than a man's thumb, and tastes like paper. Only the cooking type banana is grown.

Where contact with the Administration and the Mission has been maintained to a higher degree, the people have planted European types of vegetables. Some good potatoes were obtained by the patrol, but in the majority of cases those seen were very small. Tomatoes, Chinese cabbage, eschalots, and punkins were also obtainable in these places.

European types the caten by the natives. All others are allowed to rot in the ground,

Agriculture contd.

At Sikwong a garden was seen that had numerous varieties of beans planted around the inside of the fence. Among them was the Winged Bean, and also the variety known as the "Yard Long Bean". No attempt had been made to pick these beans, and they were rotting on the vines.

Some seeds of various vegetables were given to the people, and it was explained to them, that the products could be a source of income to them, as providing that they were of seed quality, the would be able to buy things that they needed, but which at present were unobtainable to them, owing to their lack of money.

Only one garden is made at the time, and however large the area may be, all of it is planted. No further effort is made to make a new garden until such time as the product of the first garden is expended. The system is not a good one, as it results in periods of hunger, and could with a rising population and a period of drought, result in widespread starvation and death. All those groups of people situated on the western side of the Korlte river, are at present living entirely on the Pandanus nut, their gardens having finished, and the new ones not as yet in bearing. On a number of occasions, the carriers of the patrol whilst in this area had to be given issues of rice and meat, there being no other food available. The people of this area did their best to supply the patrol. Women were seen grubbing in the old gardens trying to find tubers. Sometimes they would bring in net bags containing a few tubers almost as large as a small football, and so coarse and stringy that even when peeled and cut into small pieces and boiled, was hardly edible. In other cases the tubers collected were small and fibrous, possibly the results of second or third crops.

It was noted that when the sweet potato twoers are harvested, the ground and the vine is little disturbed, the vine being allowed to remain in the ground until the new garden is ready for planting. It is then taken up and broken into lengths which are used to plant up the new garden. Only one crop is taken from an garden, a new area is then selected, and a new garden is made. Sugar, bananas and the bark cloth trees are allowed to remain, but no further root crops are planted until long after the secondary growth is established and at a considerable height. Coming over the range from Sikwong to Tamoi, it was noticed that in places where gardens had been previously established, that instead of the land reverting to forest growth, it is now growing healthy Kunai grass, and this area is well above the timber line. This may develop into a dangerous situation, as it could be the beginning of sheet erosion. It was frequently noticed how heavy rain was falling on the ranges, whilst there was none on the spurs and lower slopes. If the land reverts to Kunai instead of forest at these heights, and that Kunai is fired as is the practice in this area, the heavy rains will wash away the soil, leaving only the parent rock. This is now a common sight along the Whagi valley, and I fear may become a common sight in this area before very long.

hay I suggest that new varieties of sweet potato and bananas be made available for these people, and that some taro, yams, tapice and ground nuts be assued for planting on the Government Station to be made available to the people at a later date, when they have seen how they are used. I do not recommend advocating the planting of rice, soya bear, or other commercial crops at this early stage of their development. These people are far toounsettled as yet to devote the time necessary for the successful production of these types of crops. It will I think be bester to build up their diet which is at present extremely poor, by the introduction of new strains of crops with which they are familiar, and then later turn their minds to the production of cash crops.

Pigs are in very short supply in the error covered by the patrol, and the few that were seen were of poor quality. Some were purchased by the patrol, the price in this district for a fully grown pig is a large knife, or axe.

The pigs seen are black in colour, long snouted and razor tacked. I should not call them domesticated, as although they will come when called, they spend most of their time in the bush in a semi wild state. None at all were seen around the houses.

The majority seem to be the progeny of wild pigs. The people here do catch wild piglets, which are suckled by the women. After weaning they are turned out in the bush to scavenge for themselves, only the most irregular feeding of them is carried out.

The pig to these people has not the important ceremonial value it has to people in other districts, here, the opossum holds first place in all ceremonies. Pieces of pig are given in the "Bride Price", but are not insisted upon.

No poultry of any kind is kept by the people seen on the patrol.

At present thesex people do not appear to be livestock conscious. Sheep and goats they will not have under any circumstances, whilst even the mention of pigs is received with considerable coolness. I have no doubt, that when these people settle down that they will become mo e livestock conscious, and that pigs and fowls will take their place in the social and economic life of the people, as much as they do in other places. However I do think that the introduction of livestock into this district can only be a part of a long range agricultural plan. It will not be accomplished by simply placing animals in this region and reaping the benefits accruing from the action. Many problems have to be solved and numerous difficulties over come before such an action can be assured of a successful future. Perhaps the greatest problem will be the intergration of pastoral land use with its attendant responsibilities of management maintenance of quality of stock, disease control, controlled grazing into the present predominantly agricultural land use pattern, as it will undoubtedly mean a complete turn round of the present system of land use, and an upheaval of the social organization.

Heaalth and Hygiene.

In each of the groups visited, both Yaws and Tropical Ulcers were seen, although there were no serious cases. I did not intend taking eny N.A.1 drugs with me, as all of the people who were visited, are only a matter of a few hours from the Government Station, and I can see no reason why, if they really want treatment, they should not come to the Government hospital here. However, as it was necessary to remain in some of the groups for some time, I sent back to the station for some N.A.B, and a number of injections were given.

and some cases that were seen, were in a very auvahous stage.

Eye-trouble. Nowhere have I seen so many people suffering from eye trouble, as were seen on this patrol. As a layman I can only describe the condition as a cataract. This condition was seen in people of all ages. The pupil of the eye appears to be covered with a milky coloured skin. In a number of cases, total loss of the sight of the affected eye has resulted. Conjunctivitis is also appears these people, especially among the small children.

Skin Diseases. Only a very few cases of Tinea were seen, and for some reason these were mostly confined to women. Scabies are common to both sexes. These people wear plaited pendanus bands around their arms and waist, and it is in these places that the scabies is most noticeable I believe I saw two cases of Leprosy, both of which were in women. Both had nodular patches spreading over the nose and under the eyes. There was no ulceration, and the nodulos were smooth and rounded. Albinism is fairly common in this area, but whether it is true albinism or not I cannot say. In one case I saw at Taupa, the woman had white eyelashes and eyebrows, and her eyes were the palest of browns. Her husband was the usual dark colour, but all of the chiliren took after her in their nolouring. In another family at Akwanje, both husband and wife were the usual pative colouring, as were four of the children, whilst the other two of the family were a real coffee au lait.

Malaria. Treatment was given to a number of people whom it was thought may have been suffering from malaria, they had the characteristic symptoms. Only at Tamoi were the masquitoes bad, and at this place. I was able to catch some species of Anopheline. It was impossible to sleep of a night there without a net. In other places visited there was just the constional one at night.

It was noticed that some four or five of the local natives who had previously been taken to Lae, either visiting or on court metters were all badly infected with fever. One man from Nanewa is unable to walk and has to be carried everywhere. He was brought to me at the Rest House at Nanewe. As they carried him in, he was in the midst of a rigor of such severity that they could hardly hold him. He complains of violent headaches and pains in his limbs, and the attricks last for days. He has a jaundiced expearance, and is extremely thin. Another Nanewe man is almost as bed, but he is able to walk short distances. Both of these men were witnesses in a court case. The Luluai of Kwonderya is another bad case, he too has to be carried most of the time, and his symptoms tally with those of the Nanewe men. Some other men of the Nenya group are also sufferers of this type of fever, and in all cases have been visitors to Lae. May I suggest that in the future when natives from this district visit Lae for any purpose, that they be given a full course of malaria treatment.

I cannot speak too highly of the work done by N.M.O. Daigi who accompanied the patrol. He is in my opinion an outstanding man.

In taking the census it was noticed, and this applied to every group, the almost complete lack of aged people. I thought at first that they were being hidden, but on wandering among the different hamlets comprising the groups, I found that there were none. The people told me that the aged, and a number of the children had all

Health and Hygiene contd.

died as the result of a sickness that swept through this district some time ego. I also noticed that a large number of the people of both sexes were wearing particles of native clothing around their necks, I was informed that these were pieces taken from the clothes of those who had died, and were worn by the relatives as an emblem of mourning for the departed. If this sickness was responsible for all of these deaths, then it must have been severe, and must have killed a large manner. If the large were described as severe pains in the head and limbs, especially in the back and legs, with frequent bouts of vomiting of green bile. These symptoms to me, sound very like influenza. An outbreak of influenza and pneumonia was reported from this district last year, and this may have been the results of it.

Evgiene.

Hygiene is completely lacking. Roads and hamlets are used as latrines. Later on I hope to be able to persuade the people to clear an area for some twenty or thirty yards around their hamlets. At present natives go a few yards away and squat in the Kunai. As the grass is so high, they are completely hidden at a distance of only a few yards. Clearing will I think, at least make them go some distance before defecating. Even the carriers with the patrol had these dirty hebits, and I regret to say that it was necessary to do the "kitten act" on them once or twice before they realised that such habits would not be tolerated. Other wastes at present are negligible. Practically the only food eaten by these people is sweet potato which is baked and therefore there are no peelings. Chewed up sugar cane is snet out, but this soon dries and is harmless. Despite their lack of Hygiene, flies were hardly noticeable.

Water Supplies.

Water supplies were adequate in all the places visited, although in some places it meant a considerable carry. It is I think only used for drinking purposes. All food is roasted, either in the ashes of the lire, with hot stones, or placed in bamboo which is placed on the fire, or on hot stones and covered with kunai grass. Nowhere did I see any food being boiled, or any green vegetables being made into soups. All food being eaten is held in the hands, or if too hot is placed on the ground. The people have no wooden plates, nor have they, other than the lengths of bamboo, any cooking utensils.

Housing.

Families usually maintain two hyuses. One at the hamlet, and the other at the garden. All hamlet houses seen on the patrol were of the round type. Some had bemboo thatching, but the majority were thatched with kunai. The roof which is conical slopes down steeply to within about three feet of the ground. The circular wall is made of a either wooden palings interlaced with pandanus leaves, or all yandanus leaves. Inside the house, the floor is raised about eighteen inches from the ground, with a hole in the centre for the fire. Dogs and small pigs live under the floor. There is only one small doorway, consequently the houses are dark and unventilated. How these people sleep in these houses when they are smoking a corpse, I simply do not know, the smell must be almost unbearable. About five yards away from each roundhouse is a lean-to, this is used to prepare and cook the food, and for the men to sit under and smoke and talk.

The garden houses usually consist of four posts with poles that joining them together and on top of which several layers of pandanus leaves are laid. Some types have a galled roof, whilst others are of the skillon type. They are really a shoter from rain, but families do live continually in them, whilst the garden is being prepared, especially if the land under cultivation is a long way from the hamlet.

The disnosal of the dead.

The methods used for the disposing of the dead, vary according to the circumstances. The bodies of sorcerers both male and female are usually thrown into the river. The smoking of the corpse depends not so much the inluence that the person wielded during life, but more on the assistance being forthcoming from the relatives after death, to carry out the necessary functions that are required of them when it has been decided to smoke the corpse. The procedure takes another than the corpse and the relative of further mourning has been carried out, the body is then taken to the clan buriel ground, which is usually a cave high on the mountain, whereit is placed inside.

Another method of disposal, is the placing of the body in a specially built house in the bush. These houses are generally found amongst the pandanus palms belonging to the family of the deceased. In other cases, the body is placed on boughs and lodged in a tree. With the bodies of small children, disposal is carried out by building a small cage like structure, which is set up outside the hemlet house.

There does appear to be a slight change taking place in this district with regard to the disposal of the dead. At Menya recently a powerful men died, and his body was buried in an area which has been set aside for a cemetery.

Clothing.

The men wear what could be likened to a form of sporran. This is made from a species of swamp grass, and petches of it are planted in the lower and moist areas of the gardens. In some groups seen on the patrol the "sporran" is shaped to fit between the legs, oeing cut almost to the form of a v, whilst in other groups it is cut square across the bottom. At first sight the "sporran" appears to be one single bunch of this grass, but investigation shows that it consists of a series of layers of this grass, placed one over the other, and held in place by fine chords which are tied round the waist. A strip of bark cloth is used to cover the buttocks, this is separate from the bark cape, which hangs from the head. This bark cape is used not only as protection against cold and rain during the day, but also as a blanket at night.

The women wear a skirt made from strips of bark obtained from a species of the ficus, possibly the Broussonetia. Strips of the bark are cut from the trees and are besten with wooden mellets over smooth logs. When prepared, strips are cut and the skirt is made. The cape is also worn by the women, and as with the men, it is fastened with a cord which is looped around a clump of hair on the head.

No colourings are used in the bark cloth, nor are any designs worked on the capes.

Physique.

The men are of an average height of about five feet four. They are sturdily built, but have remarkably fine legs and thighs for mountain people. Again for mountain people, the feet are small and little splayed. Their steying power is low, and as carriers they are the worst I have known.

The women are of a better physique, and are generally taller than the men. The muscles of the back and neck are almost perfectly developed, due no doubt to the carrying of heavy loads suspended from the head, up these steep mountains.

A most encouraging sign was seen on this patrol. The people of Menya Nos.1 and 2, have started to build roads. At present the roads in these places are confined to within the group, but at least it is a start. Similar conditions were found at Hata, Nanewe and Sikworg. For some time past now, Luluais have been coming in to the Government station asking for shovels. These have been readily made available to them, and their names recorded in a book. They have usually asked for the shovels for use in their gardens, and it has been suggested to them that such shovels could be used on making roads. as Joung used in the garden.

Bridges. These are non-existent, and this fact caused considerable inconvenience to the patrol. After leaving Nanewe it was intended to cross the Korlte river and proceed straight to Wiama. However are river was in flood, and the only way for the patrol to cross was to come all the way back to Menyamya, and cross the river there. The same thing happened after the patrol left Menya No.2, again the river was in full flood, and although Himerka was in a direct line from Menya, the patrol had to return to Menyamya to cross the river. The lack of bridges is no doubt due in firstly to the almost total absence of communication between groups, and secondly to the total absence of communication between groups, and secondly to the fear that these ptople have of water. It took the patrol an hour and a helf to cross the Takau river. The police and myself carried the stores across, and then we had to practically carry the carriers, they were terrified, although the water was below the waist line.

A start is to be made in the near future on the Government station here, to build tracks about two feet dide, and it is how a that natives coming to the station and sceing them, will be ensurage to do the same thing in their own groups. A track of this width built around the spurs will not be hard to do, it will be easily raintained and will be sufficient for a patrol to walk in comfort, and for the people to use when bringing food to the station.

Bridges are a different matter. To bridge the main rivers is certainly going to be a problem. Both the police and myself kept looking for saitable cane whilst we were walking through the forest areas, but none was seen. However it may be possible to obtain some in the Wapi area, and a lookout will be kept when I so into that area shortly.

The people.

Only in one group was the patrol given to understand, and then in no uncertain terms that it was not wanted. I was rather surprised at this, because the Luluai of Limerka, the group concerned, had joined the patrol as a carrier. I was told of his joining but chose to ignore him, as I thought he may have joined us in that capacity, in order to see what went on. On approaching Himerka a considerable number of natives stood on the ridges and shouted out to the patrol. The interpreter told me that they were telling us to go away, they hadnt asked us to come, and didnt want us. They were ignored and the patrol moved into the group. The Luluai when taxed with this conduct stated that they were a breakaway group that was always causing truble. As this was their actitude I decided to establish a small station at Himerka, and building proceeded accordingly. Under the strict supervison of myself, the police and carriers were taken each day to visit the malcontents and food was taken from their gardens. I say under strict supervision, and this is true, as I had no desire to have any gardens ruined by happy-co-lucky police and carriers. As we approached, the natives retreated to the high ridges and stood and watched. After the third day some very sorry natives came down to us and assured me that it had all been a mistake. It was carefully explained to them, that all the patrol intended to do was to record their names, and to apprahend those wanted for murder, and that the rest had nothing to fear. After sitting down and talking with trem for some time, they decided to accompany us back to the Rest Louse, they did so and were lined and a census taken.

The people, contd.

This business of running away did not trouble us at all, we just settled in, made ourselves comfortable, and waited. In a way I can understand their fear. They are under the impression that our law is the same as their own. A man offends against another group, and that group holds not just the offender responsible, but his entire group. The fact that our law is different took quits a lot of explaining, but I do believe that at last it is beginning to sink in. Gnow that fear is every really the lightland people. The people here have a wonderful sense of humour, they are kind, and they gave his patrol a right royal tim. Again carefully stressing the fact that I am only referring to those people seen by the patrol, I contend that the reputation given to these people is entirely unwarranted. However, I do say this, that if you go looking for trouble amongst these people, it is not hard to find. Providing that the policy as explained to me by the District Commissioner is carried out, and patience is exercised, I can see no reason why this district and its people should not take its place with other districts in the economic advancement of the Territory. There is however, no other district in the Torritory to-day where Lord Lugard's famous maxim shows greater application. His maxim was Festina lente: Hesten slowly.

Group movements.

The recent movements of the people in the area covered by the patrol, and that just outsile the area, is astounding. It is I think a most healthy sign. An entirely new group has been formed at Taupa. This group now consists of people from Kabong, Akwanje, Sikwong, Ai-o-gi, and as far away as Hata. The people say that originally the ground to which they have now returned, belonged to their ancestors who were forced to leave it and join other groups because of the fighting. Now they say, that as the fighting has been stopped; they are returning to the ground of their ancestors. New hamlets are in the course of construction, and there is every indication that this group may develop into one of the largest in the district.

The Manewe people are also on the move. These people are moving back over the range to the north. They are returning to lands that were taken from them by the Tamoi people. The Tamoi people suffered a major disaster in a colcasal land slide about two years ago. I am trying to persuade these people to leave their present site and to move down to near the Wapi river. They own a considerable area of land bordering on the river. I pointed out to them whilst visiting their hamlets, that it was only a matter of a short time before another huge land-slide took place. There are cracks and fissures appearing through all of the sours on which their present hamlets are located. I was pleased to see on my visit to Tamoi from Sikwong at the termination of the present patrol, that they have taken my advice, and that a number of new houses are being built on the land near the river.

The Yamgoga people are moving over from the western side of the Korlte river to the eastern side. At present they are only making gardens in this new area, but it is hoped that later they was start to build. On their present location on the western side of the river, they are short of ground, being hemmed in by the Hata and Kanyei people. The area to which they moving on to, was taken from them by the Tamoi people, once a most powerful group.

There has been a breakaway movement amongst the Wiama people, and a group of them have gone well to the south. This group will be visited on the next petrol.

A movement just outside the area visited by the patrol, was observed among the Katunga people. These people have built a number of new hamlets near the Nanewe southern boundary. These people too will be visited next time.

Group movements, contd.

Another movement is taking place between the people of the Akwanje group, and that of the people from Katsions. These people are now on friendly terms again and are exchanging men with each other. Some Katsions men were seen at Akwanje when the patrol visited there recently. Preparations were well in hand for a band of Akwanje men to take the Katsions back, and to being back from Katsions, some Akwanje men who have been staying there. If these friendly terms are maintained, it may lead to the opening up of a large area of country situated between the two places, and which is

The Census.

In some cases an initial census was taken, whilst in Jaker cases, new books had to be issued owing to so many discrepancies in names of people, names of places and, owing to the fact that previously, people of varying groups had all lined in the one place.

An effort was made to line the people in family groups, but this had to be abandoned, it was hopeless. Later perhaps when the people become more accustomed to visits from officials, it will be done.

The greatest difficulty was experienced in getting proper names. These people have the greatest reluctance to having their real names known. (I have made mention of this in the notes on inthropology) Jonsequently the patrol was continually being told names that had all sorts of meanings - stony ground, a pig, a dog, the leaf of a tree, hungry, and skin and bone - and many a laugh was had at the antics of some of these "ferocious natives" being coy and doing the bashful girl act. Whilst they certainly beat me in trying to line them in family groups, I persisted with them over the names, mainly because I believe it is going to be most helpful in the future in getting the person really responsible for any crime, instead of having people foisced on to one, who are entirely innocent, but have the same names at those who are wanted. Another reason was the time factor. It takes considerable time to write a name such as, Ansimatra dia kau'u, when his real name is likaku, and I found that real names besides being very shorter, are very much easier to pronounce.

Another major problem in taking the census were the children. They either went with the nearest adult, or all waited until the job was completed and then came up and said they wanted their name, taken. Still more fun was had with the aged women. These time and again would come to line carrying a tiny baby in a net beg. I would explain that such a feat was impossible, but no, she still held it was hers. I would point to her withered breasts, and ask her how she feed it, and she would say on Kau kau. It took a long time, but in the end even the people would enter into the fun of the thing.

Liars I have met. Men would stand in front of me almost with tears in their eyes and tell me that their wife was dead, that he had the worry of looking after the family of small childrenm when all the time he had told his wife that he didnt want her to have her name recorded with his Perhaps to cell it a count rather than a census would be better this time.

I do not think for one moment that it was a hundred per cent, but in all cases it showed a vast improvement on the last count, even after sorting out the groups, and I have every confidence that it will be even better next time.

" Those wanted men".

Before leaving on the patrol, I was furnished with a and grievous bodily harm.

In residing through previous patrol reports of patrols that had been carried out in this district, I had noticed that officers of men to act as a Lulusi, had made it a point to try and pick out those natives whom they considered to be the most powerful in their carry of these wanted men, I would not use police to do the job, but men who were wanted.

had got away from the gool at Menyamya who came from Kaynei. A man to the Luluai that I wanted the man, and that it was his job to go asked for handcuffs, and again I refused him. He then said that he couldn't go and get the man. I then fell back on ridicule. Was he a man was it just plain fear. I said I thought that the runsway could beat morning with the runsway.

that each one responded handsomely, and a remarkable thing is that they are continuing with this work. I also impressed upon them that I onl— wanted those men whose names I had been given, and that I did not intend opening up old sores and arresting people for things cone, and crimes committed before the Administration arrivel at Menyamya.

As the different pen were brought in, we made them comfortable and welcome. No handcuffs were put on them in front of the people. They were invited to sit down with me whilst I just briefly the checked them against my list. They were given food and then put in the police barracks, and I made a point of sending them back to menyamya before we moved on to the next group. This was a strain on the police and perhaps a risk, as at one stage I was left with only all the time until the others returned, and then we mived on. I do think that it is a grave mistake, and only asking for troubly to move most highly strung that I have ever met, they will flare up in a second, and they are the only native people that I have seen who will sit down and cry openly. I dont mean this wailing for the dead, that can be seen almost anywhere, I mean, men sitting down before a crowd of people and the tears streaming down their faces.

Bight of their men had been apprehended, all concerned in a major crime. One of the men was the eldest son of the Luluai. They were brought in accompanied by all of the people. The Rest House at Ai-o-gi is situated on the top of one of the refor backed spurs, with harding chough room for two people to walk abrie it, and a sheer drop on either side. The men sat down whilst I checked beir names and particulars, and then one started to cry, some of the their pointing in. You could feel the tension mounting. The Luluai midself is one of the fiercest constant packing up as quickly and as offetly as possible. I had promised these people that I would leave as soon as they brought in the wanted and with the help of the carriers we gradually cleared the ridge. With time in getting away. As we moved on to the Sikwong track a large fully armed crowd started to follow us. I halted the line at the river, and at the frightful state of the track, telling them it was only fit for pizs to walk on. This started an argument amount them and they gradually the foothils and along the Wapi river we handcuffed the presence, and dispersed. On comming to the track leading to Lenyamye which follows.

" Those wanted men " conta.

Inding the majority of the police on to Menyamya with them, the rest of us then climbed the ridge where we could be easily seen. From the distance I hoped that it looked as if we had all with us, perhaps it did, as we reached Sikwong without incident.

Similar tactics were adopted on leaving Sikwong, where ter men were apprehended. Except that instead of following a road they had specially built for the patrol, I told them I was determined to cross country and climb the sikwong and the people were worth that awful climb. However it enabled us to out straight across to re-visit Tamoi, and to send the prisoners back by the safe road.

I am hapty to be able to report that all those men whose names were on the list have been apprecented, and that all the preliminary investigations have been carried out, and the depositions sent to the from Law Office.

Anthropology .

These notes will be brief. being a perfect stranger to these people, and they strange to me, there was little opportunity to thoroughly check what I observed, and what I was told.

Living as they do in scattered hamlets, the proble appear to follow the clan system in their society, and I believe that these hamlets can be regarded in the light of patrilineal clans, that is some of them at any rate. There is no doubt that the people seen on the patrol are a patrilineal society. The father's brother ranks high is their customs of initiation, marriage and inheritance. Circumstances at Ai-o-gi showed that the hamlets or clans are a wer making unit, and that fellow-clansmen support one another in guarrels. Whilst the death of a powerful man in one of the Menya hamlets, tended to prove that the hamlet as a clan followed a form of religious observance in their behaviour towards a corpse.

Tamoi hamlets had all the points of an extended family, rather than they include affinal kin, and genealogical relationships can be traced be tween all members.

The question whether these people observe the rules of patrilocal or of matrilocal marriage is an open one. There were cases of the man definitely going and living with his wife's people, but generally speaking, I believe that patrilocal rules are observed, and that matrilocal marriage is a temporary arrangement.

As regards the residence of the children, this is a problem. It is possible that the woman may return to her own people her confinement, and that the child is later sent to live with her kinsfolk for varying periods. A number od such cases were met with on the patrol, and I was assured that the children would be returned to their own parents afterwards. I feel sure that this is not the true adoption; since the child retains its own family titles and rights to inheritance. I am not prepared at this stage to say if the function of such practices is to emphasize the wider kinship bonds of the child in contradistinction to those of the individual family, or has another purpose.

Perhaps the most interesting custom in this district is that of the levirate. This is the first time that I have seen it carried out. In many olders a man will take care of his deceased brother's widow and children, but here is the first time I have actually seen where he has married her boxes and she has borne him children. It will be interesting later to ascertain if the children are regarded as his, or the seed of the deceased brother. Another interesting fact is that the custom of junior levirate is also carried out here.

Marriage. The practice of paying "Bride rice" is observed in this district. The goods paid are, shell, knives and axes, local salt, opossums, both for fur and for meat, and a feast is given at the wedding ceremony.

The custom followed here is for a rengements to be made between either the father of the boy, or the father's brother, and the girl's father, or her father's brother. When the arrangements are finelised, a portion of the "Dride Price" is paid, and the girl leaves her parents and goes to live with the parents of the boy. If she proves suitable, when she reaches puberty arrangements are made for the wedding. There is usually a feast given, and the final portion of the "Bride Price" is paid over. I was told that should the marriage be broken, then only a portion of the "Bride Price" can be claimed back, and this is usually the portion that has been actually paid by the boys father, or by his father's brother to the father of the girl, or to her father's brother. Polygyny is common throughout this district. Two vives seems to be the usual thing. Three wives were seen occasionally with the one men, and one or two of the fight leaders had for wives. I cannot recall seeing any man with more than four.

The main initiation ceremony for the males, is the riercing of the nose. Apparently they do not observe age grades in the area covered by the patrol. Usually these ceremonies are carried out on boys of about the same age, but here the ceremony is performed on boys of all ages. The nasal septum is pierced with a sharpened bone of the cassowary, and short yellow reed is inserted through the septum. In some cases the black spine of a cassowary feather is inserted in each end of the reed, its points being turned back towards the cheeks. Following initiation, boys assume the dress of adult men. To this dress is sometimes added a bandolier of many strands of tightly plaited fibre obtained from the pandanus palm, and sometimes strands of tiny black seeds threaded Sogether. The yellow strands are worn around the upper parts of the arms, and around the waist, as well as the bandolier which passes over the left shoulder, and under the right arm.

About the only initiation ceremony for girls is a feest given to them whom they re ch puberty. The girl is taken down to the river either by friends, or by her future husband's mother, and washed. A new skirt is given to her, and sometimes a set of plaited armbands and a bandolier.

Names. When a child is born, it may be given a name by its parents in agreement with its father's brother. On the other hand the rame may be witheld from the child until it has reached an age of understanding. This name is a secret, and is bown to only a few. Some interesting facts were brought to light to this matter. I couldn't connect some of the crimes with the people who had committed them. As this matter is at present sub judice, I can but say that if that real name is used by one of the elders, the person concerned must do what he is told to do. Failure to do so means either death, or life long shame.

The language is known as the Opiya language and the used throughout the area covered by the patrol. The Menya people are the "change talk" with the Hagata language. The languages appear to be closely related to one another, as some of the Watut police I had with me were able to follow in some degree the language of these people; this also applied to one of the interpreters, who was able to follow the Hagata language slightly.

Missions.

Mission established at Menyemya. No actual field work has been done by these people, their maintain a church and a school on their station. I do think that the time is now ripe for a start to be made amongst these natives peoples in the fibld. No-one mentioned the spiritual aspect to me whilst on patrol, but I was inundated with requests from boys acking to be allowed.

This was invested that their remains I have thought how desirable it would be if they could be given an education with a strong rural bias. Something along the lines of the work being done by the missions at Dogura and awato under the supervision of the Department of Acriculture. These missions have demonstration and experimental plots, and lossons are given in tillage, the use of compost, and the rotation of crops. New food plants are tested and introduced, while the rinciples of arimal husbandry are applied to pig breeding, and the grazing of sheep. This is in addition to educational subjects. The lesson notes are given in simple English and later interlined with a remacular translation.

Such a programme would I feel sure greatly benefit not only the native peoples, but also the Mission and the Administration. Whilst advocating a more active participation by the Mission into the lives of the people, I would stress that such or any activities be confined to the European members of the Mission. I do not advocate the sending out amongst the people, native evangelists, as I think the stage of development has not yet been reached by these native people, that they would appreciate, or tolerate the intrusion into their very midst of such persons, nor do I think that the evangelists have that patience which is so necessary in dealing with the native peoples of this district.

Conclusion.

Fear in the minds of people, both black and white can be responsible for acts which, if that fear was absent would be unthought of. Only sound administration will allay that fear in the minds of people, such as these are, and restors a measure of confidence in us, a less aggressive attitude on our part will I think accomplish this. The fear in our own minds, which is there, despite our denials, can be abolished by the curtailment of sensational journalism. I am not for one moment advocating the hiding of the truth, I am strongly advocating that the truth and only the truth shall be told.

Once that feer has been overcome, I found these same people of whom such a lot has been written, to be kind, generous, and helpful, as are the majority of these New Guinea peoples.

Chareford.
J.E. Wakeford.
Actg. A.D.O.

THE POLICE REPORT.

This report is going to make confusing reading, the This report is soing to make confusing reading, the reason being that I started out with twelve police, but owing to events that occured on the Government Station at Menyamya, it was not only necessary for me to reduce the police strength, but also to change the majority of them. Consequently, I finished the patrol with only one of my original starters.

I have listan in possibly less confusing if I deel with these men firstly, and later make mention of those who joined me leter, where the circumstanes warrant them.

A really good policeman, and he handled his police well.

However, I have told nim that he is heading for a fell. He has an almost uncanny fascination for active women, and at Himerka we could have got into some serious trouble because of this.

Fortunately I was able to nip the scheme in the bud, but it caused are the scheme in the bud, but it caused considerable ill feeling between us.

6152.P.A. Const Kulala.

An excellent policeman. He did his work with a will.

I had such confidence in him, that I sent him back to take charge of the Government station whilst both Mr. Purdy P.C. and myself were away. He justified my confidence to such an extent, that I most respectfully submit that recognition be given to this truly availant constable. excellent constable.

Having recruited this policemen, and given him his first three months of training before sending him to Moresby in 1947 from Vanimo, I feel justly proud of this lad. I have no hesitation in saying that I consider him to be one of the most outstanding men in the Force. Being able to read and write, and working in conjunction with Const Kulala, they were able to keep me posted in events taking place in the district. Knowing that I could trust him, I sent him to persuade the Luluais to apprehend the escappes from the goot. He did his duty to the extent that he was restousible for the re-capture of nine of the runaways. he was restonsible for the re-capture of nine of the runaways. Without him, I should still be chasing those natives. Again may 1 respectfully submit that recognition be given to this outstandin policeman. On his record in this district in the early days, is alone sufficient to warrant such recognition.

Mo. 6676. Const Kai.

Another of my Vanimo recruits. There is not the dash and alamour of Tonte in this man, but tell him to do a job, and you can rest assured that it will be done, and done well. He worked with Tonte on the apprehension of the runsways. This policeman is on loan from Lae, and I would have liked to have kept him here, he too would have liked to stay. Unfortunately it is not to be, and he returns to Lae on the 16/4/5.

No.8149. Const Waengo, No.2.

A good worker, very quiet, and very thorough. He comes from the watut area, and he handled these natives extra well.

No.8148. Const Waengo. No.1.

The less said about this policemen the better. He is at present serving a sentence of five months in the gool at Lae, and he missed being put on a charge of attempted rape by so narrow a margin as to be hardly noticeable. THE POLICE REPORT . contd.

Nd.8346. Const Gaiko.

One of the dest. he does his work well, he handles netives well, and is smart on parade.

No. 3147. Const Patenzi.

Good sometimes, but inclined to slack. I had to shake him
up on several occasions.

I honestly believe that this policeman is capeble of only thinking of two things. rood and women, and he bawls if either or both are not ready for him when he wants them. He is remarkable in that he can be fast asleep whilst standing up. he was a sorce of considerable worry to me whilst on patrol.

No.5014B, Const Biserta.

I very much doubt if you could meet a more conscientious policeman. He worked splendidly whilston the patrol.

Another excellent worker, and was one of the mainstays in assisting Const Aulala to manage this station.

This policemen is very young and has the makings of a good constable. At present he is inclined to be hasty and victors, but by his bearing and attention to work, I do not doubt that this stage will pass.

These now, are those constables who joined me later and warrant a mention.

No. 6615. Const Akinab.

On loan from Lae. He just doesn't seem to be interested in this work. When he is, he is good, but that is not very often.

No.6525. Const Loran.
On loan from Lae. A rather loud mouthed bully, and very, sly. One of these that when you are busy taking a census, he is missed and found to be asleep in the police barracks.

No.6941. Const Sikeni.
A very cheerful type and a really good worker.

No. 6937. Coast Naris.

I was inclined to jump on this constable as I found him slacking at times when every constable was badly needed. However I found out that he suffers from chronic toothache. He has seen sent to ae for dental treatment.

No. 5760. Const Jauri.

Although there is no proof, I am inclined to believ that it was through neglect on this man's part that the prisoners from the gaol got away. On patrol I found him lazy and sly.

No. 6905. Const Marain.

A loud mouthed bully with a record. I got rid of him as quickly as I could.

Another of the same elk. If this man is spoken to about his behaviour, he spends the following few days, getting under one's feet and demanding a transfer.

POLICE REPORT. contd No. 8109. Const Mera. A very good constable and works well. Unfortunately he became very ill the few days that he was with me, and I got him back to the hospital as quickly as possible. 7731. Const Tropucr. has remained in the Force for as long as he has, is a mystery. Then circumstances necessitated by Purny.P.O. going out on patrol and leaving the station, and when every policeman was badly needed, this man went sick. I say sick, although the sickness turned out to be a small scratch on the foot. Const Kulala wrote to me and complained of this man's conduct on the station and whilst he was in the hospital. He was ordered out of the hospital by the N.MO. as on two occasions he found him sleeping with ladies of easy virtue, that he had bought on to the Government station. After having been ordered out of the hospital he then took his lady friends to a house on the station. on to the Government station. After having been ordered out of the hospital, he then took his lady friends to a house on the station, saying all the while that he was sick and wanted treatment. He was found at this place by Const Kanasop. My reply to Const Kulala was then he was to tell Const Tropuer that he could take his choice. Either he joined me, or he could walk to Lae. He decided to join me. I watched him coming along the track through the glasses, but I sould see no sign of a limp, however a bad limp developed as he approached the fest House. On his errival I taxed him with what I had been told, he denied it, and said that the police and the N.E.O were light. the desired it, and said that the police and the N.M.O were liers. The day after his arrival a situation developed with the natives that I regarded as being extremely dangerous. The police were put to work to guard some prisoners and to get the cargo ready for a quick move, whilst I with the interpreters endoavoured to get the cargo ready and the cargo ready for a quick move, whilst I with the interpreters endoavoured to get the cargo ready and the cargo ready for a quick move, whilst I with the interpreters endoavoured to get the cargo ready and the cargo ready for a quick move, whilst I with the interpreters endoavoured to get the cargo ready for a quick move, whilst I with the interpreters endoavoured to get the cargo ready for a quick move, while I with the interpreters endoavoured to get the cargo ready for a quick move. work to guard some prisoners and to get the growd move, whilst I with the interpreters endoavoured to get the growd off the narrow ridge on which were situated. We menaged to get them away and then turned to move them from the coposite ridge. It was he that I found Const Tropuer, but he was not working, he was buying a bundle of bows and arro s from a boy. It was no time to start a fight with a policeman, and I ordered him quietarto go to work, he finished his buying first. On return from patrol he reported to be that he wanted to go on leave, that he was tired. I told him that I couldn't grant him leave as he was from Lae, but that as soon as I was able I was reporting his conduct, and asking permission to deel with him. He then requested a transfer from benyamya. This is being effected next week. awaka Actg.A.D.O.





TERRITORY OF PAPUA AND NEW GUINFA

PATROL REPORT

Patrol Conducted by W.M. Purdy P.O.	
Area Patrolled KORTET, TAKWOT and AZANA RIV	
Patrol Accompanied by Europeans	
Natives	
Duration—From .22./4./1954to27./7/19.54.	
Number of Days. 66	
Did Medical Assistant Accompany?	
Last Parrol to Area by-District Services/19	
Medical /18	
Map Reference	
Objects of Patrol Census, General Admin.	
Objects of Patrol Census, General Admin,	
Director of Native Affairs,	
Director of Native Affairs, PORT MORESBY.	
Director of Native Affairs,	
Director of Native Affairs, PORT MORESBY.	please.
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Director of Native Affairs, PORT MORESBY. Forwarded, / /19 Amount Paid for War Damage Compensation £	please. Districe Commissions



DISCOM

GOROKA

DD8292 YOUR 30/4/3-890 21/9/54 PARAGRAPH NINE STOP HEREBY COMPTRM DISTROFF NENYAMYA INSTRUCTED COMPINE HIS PATROLS WITHIN DISTRICT BOUNDARY AS FAR AS POSSIBLE LEAVING THIS FIELD TO PATROLLING FROM OKAPA IN FUTURE

Je deur (1) 337

SERVICES 7.1 Popul HIRN.RD. District of Morebe, Headquarters, 5th October, 1954. s Director, partment of District Services and Native Affairs, MENTAL MATROLS. Les also 30/16/237.

MIQ

0

District Headquarters,

21st September, 1954.

The Director,
Department of District Services and
Native Affairs,
PORT MORESBY.

PATROL REPORT KAINAMIU NO.3 - 1954/55.

Your memorandum DS.30-16-237 of 13th September, together with a copy of DS.30/1/17 of 7th September from District Commissioner Lae is acknowledged.

- 2. As you are aware, the AZiana Valley has been visited several times by our patrols in the last twelve sonths.
- 3. With the establishment of OKAPA Post rome three months are you will also see that the Valley in which this Post is situated leads down past the pine forest to the Lavari to the vicinity of where the Aziana River Valley also meets the Lawari River.
- I feel it is too early to change the boundary and at this stage I prefer to keep the Dividing Ronge in being as a natural boundary. Trade routes undoubtedly exist to Menyamya but there are other factors.
- 5. At this stage I feel that CKAPA can get the Lamari under control tegether with its tributories. That is why it was established.
- 6. Unless Menyamya can either put in a permanent Post now or guarantee a minimum of six patrols to the Aziana people before 30th of June the matter should be left until we are better able to estimate the situation from our further patrols.
- 7. The test will come when we start to enforce the law in this area which is large and with a scattered semi-nouadic population.
- 8. As we have a <u>vehicular</u> road from Kainantu toOKAPA I feel that we are in a Stronger Strategic position to deal with this area than the Morobe District.
- 9. It is noted that patrols from Menyamya will be discontinued. Please confirm this.

(Ian F.G. Downs) District Commissioner.

13th September, 1954.

The District Commissioner, Morobe District,

Patrol Report - MENERAMIA No. 5/53-54.

The Report submitted by Mr.W.N.Purdy, Patroll Officer, of his Parrol to the CORTEL, IAKNOI and AZAMA river head-aters, topother with the pactographs and your covering memorandum is acknown. The utility with thurses.

Pr.Purdy has successfully completed another useful contribution to the work of gradually spreading Advintation inclusive outsands from Manyanga station and at the same time adding to our knowledge of those people further distant with whom we have had little contact so far. The anthropological section is particularly interesting and together with the otherwise speciment will be released by the Anthropologist.

I have forwarded a copy of the Report to the Ristrict Conductors, Eastern Highlands District, however he too may not at this early stage, when our information of these areas is not yet full and complete, be in a position to make a first recommendation as to where the District boundary should lie, in the best interests of the mative people inhabiting these border areas.

(P) (DV-879)

(A.A. Noixate).
Director Diskana.



TERPITORY OF PAPUA AND NEW GUINEA

HLRN . RD .



In Reply Please Quote

No. DS.30.7.17.

District of Morobe.

7th September, 1954.

The Director,
Department of District Services and
Native Affairs,
PORT MORESBY.

PATROL REPORT - MENYAMYA NO.2/1954.

Patrol Report submitted by Patrol Officer W. M. Purdy, covering an extensive patrol of the area to the north-west of Menyamya Station.

It will be seen that the patrol was carried out in three sections, and this was mainly due to the necessity of the officer having to return to the Station to give evidence at Supreme Court trials, and also due to the fact that as some of the area was little known, it was necessary to employ a large line of carriers to transport food for the party.

At the time patrol instructions were issued the Azana River area was still included within the boundaries of this District. Since then, the boundary has been amended so that the Azana River and the Vailala River headwaters are now included in the Eastern Highlands District. There is no doubt that the Azana River people are closely allied both to the Kainantu natives and those Riving in the Menyamya vicinity. From the reports of Patrol Officers Sinclair and Normoyle who visited this area, it appears that they are more akin to the real Kukukuku people than to those in the Kainantu Sub-District. Mr. Linsley's report was returned to Kainantu and I suggest that it be considered in conjunction with this and other reports before a firm decision is given regarding any arendments to the District boundary.

The map shows four existing trade routes into the area from portions of this District, and it is thought that there may be similar trade routes leading towards the Kainantu area. I do not feel that I am in a position to make any definite recommendation and suggest that a copy of this patrol report be sent to the District Commissioner of the Eastern Highlands and his views obtained. If the boundary is to be again amended, the suggested one shown on the map attached to the report should be the rost suitable.

There does not appear to be any possibility of establishing an airstrip in the Azana Valley, and as the area is now in the Eastern Highlands, it is not proposed to take any action towards the establishment of a post or airstrip. Future patrols from Menyamya will be confined to the District boundary.

The report shows that our influence is steadily extending to the Kortei River Valley, and the natives seem to be realising that they can obtain the benefit of security by permitting themselves to be brought under control. Due to the incessant trival fighting in the past, the tribel many years to resettle the natives on their own lands. This will be the aim of the Administration in the area and once the people are all at peace and on their own land, they should be able to pay more attention to their gardening and so obviate the repeated food shortages that are continually being reported from various areas.

A Medical Assistant has been posted to Menyamya and a hospital started, so it is expected that the health of these people should improve when they obtain reasonably accessible medical treatment. It will probably take another year or more before the conditions will permit natives moving freely through other villages to visit the bospital. Their confidence in our treatment will also need to be obtained.

The anthropological reports attached to the patrol reports shows that the officer has paid great attention to learning as much as possible of the natives and their customs. In addition, the photographs attached to the report will give you some appreciation of the country covered by the patrol.

The ethnological specimens are being forwarded under separate cover.

CH.L.R. Niell DISTRICT COMMISSIONER.

TERRITORY OF PAPUA AND NEW GUINEA.

PNYANXA PATROL REPORT No. 2 - 54.

Patrol Conducted By

W.M.PURDY, P.O.

Area Patrolled --

Headwaters.

Objects of Patrol:-

(a) Census of Upper Kortei.
(b) General administration.
(c) Follow up patrol to Azana.

Duration:-

66 days. 22-4-54, to 27-7-54.

Personnel Accompanying:

Police:
4022 L/Cpl TALANGIT.
6941 Const SIKANI.
7432 " MARI.
7559 " LAMAN.
8673 " MAYAM.
6102 " GRIMBAGUN.
7393 " GISTRIP.

NMO KAMBANG.

Interp. TAPANIKATA.

Average of 45 carriers.

Map Reference:

Accompanying sketch map.

DIARY.

Thursday, 22-4-54.

With carriers from Iwaiya and Iakwoi-hinya villages moved from station to Mrnya No. 2 camp. 31 hours walk. Cleaned up camp area. Small amount of food brought.in.

Friday, 23-4-54

At Menya. Small groups of natives coming in all day with food. Sent word to Hengelapa group that we would be arriving next day. Heard about some trouble between the Tsanjanogo group and the Aiwumberis to the north of here.

Saturday, 24-4-54, To Henegei'spavillage. Track climbs to about 7000 and then gradually descends and passes through some deserted small hamlets. These hamlets avergram with bush and not being lived in. Moved on over a wooded ridge and came to Hengeispa group. They had three small houses built ready for us which was a good thing as it started to rain. Built a house for the cargo boys and erected the tent. Food purchased.

Sunday, 25-4-54.

Carried out census of the group which is scattored over a wide area of ground which has been taken from the Aiwumberi group. After much discussion of various nominees by the natives a luluai was appointed for a trial. Plenty of food purchased. There has been some trouble between this group and the Arifogo group some distance to the east. This was adjusted by the payment of native valuables.

Monday, 26-4-54.

At Hengeiapa. Improved camp area and built a police house. Purchased food.

Tuesday, 27-4-54.

Moved to "sanjanogo goup, about 3 hours walk across to the other side of the wide valley. Crossed Nama' denia and Numun'deri creeks. A reasonable sized "haus kiap" and two small shacks had been built by the natives in readyness for us. Built a house for the carriers and erected tent for the police. Rain in the afternoon.

Wednesday,

Carried out census of Isanjanogo group. This is an outship of the control of the

Thursday, 29-4-54.

At Tsanjanogo. Local natives sent out to look for the two wanted men. Camp improvements made and food purchased. Const Nati arrived from station at 3pm with a pass. Returned to station 4 pm.

Friday, 30-4-54.

At Tsanjanogo. Natives looking for wanted men. It appear -s that they have gone to Menya so sent word to the luluais there. Further camp improvements made.

Saturday,

Luluai of Wagagonga (Kabong) in the Wapi Valley came into camp. He is over here visiting friends. As food was running short we took some from the garden of the two men who had run away.

Sunday, 2-5-54. One of the wanted men was brought in to-day and was sent to the station in custody. The other is reported to have been arrested by a Menya lulusi Mumakau-u, and taken to the station. The father of the man arrested here came into camp in the afternoon, he was crying and rolling on the ground and had rovered himself with thick black mud. He had cut himself on the forehead and blood was running. Set him on his feet and told him that his son had brought the trouble on himself and must stand his trial.

Monday, 3-5-54. Set out for Arifogo 'illage. Saw yesterdays monther sitting in the village- he had washed the mud off but still wasn't too happy. Followed a track through the kunai down to the Mivi river and while we were building a bridge the guide took the opportunity to dash off through the bush. Climbed up through several deserted village sites. All the old garden areas here are now covered with secondary growth but it is obvious there was once a heavy population. We climbed up into the bush and walked along the top of a ridge leading in a general westerly direction. Arifogo was a lot further awar than I thought and it took over 3 hours a hard walking to get there. When we came down through the bush to the village there were shouts and everyone evacuated. Settled on a commanding position and started in to build a camp which had to be started from scratch without assistance from the villagers.

Tuesday,

Built a good sizes rest house with a floor of "limbom". A few of the local men helped but most sat on a near-by hillock and watched. In the late afternoon a large crowd of men brought in a godd quantity of foed but the women remained in hiding. Two old men play-acted a raid by the Jagenjas and said they had been chased off their own land and had to come and live here. Gave a warning that consus would be taken on the morrow.

Wednesday, 5-5-54.

The natives did not all come up for the census so said there would have to be a full line-up the next day. A police house and two other houses were built with the locals assisting. The camp is built on top of

Page 3. Diary continued. a prominent hill over-looking the village and zam an excellent view can to seen in two directions, but the disadvantage lies in the cold winds. Thursday, Carried out census of Arifogo and Wau-goba groups. Am excellent roll-up and apparently no absentees. They 6-5-54. that this will help to protect them from raids. The Arifogos want to move back to their own ground which they have left and I told them to go ahead and do so and to report any incidents to the station. P.B. arrived from station to say that Supreme Court would be arriving soon. At Arifogo. Investigated a happening where a child was burnt inside a house about two months before. It was an accident according to the father of the child and he showed some burn marks where he had attempted unsuccessfully to rescue it. 3 Katsions natives visiting in the area Friday, 7-5-54. to rescue it. 3 Katsiong natives visiting in the area came into camp and said that the kiap from Mumeng was in the Banir river area. Gave them a pass to give to Mr. Normoyle. Moved down and across Kema creek and then up to Aivumper1. Obtained 2 witnesses to murder committed by the 2 "sanjanogo men arrested by the patrol. Went to see where." Saturday, 8-5-54. the smoked body had been put on a platform in a clump of bamboos but it had fallen down and been eaten by pigs, and only the lower jaw-bone remained. A huge lot of native foods purchased-girl girl is in short supply here. Left for Tsanjanogo. The natives were upset to see the witnesses going with us and they cried very loud about a man I was taking back to the station to be trained as interpreter because the Aiwumberis have a dialect all of Sunday, thei. own. A group of men followed us up over the hill and started to "sing-sing" which made me wonder what they were up to, but it was only about the men going away. Crossed the Mivi hiver by felling a tree and climbed up to Tsanjanogo. Found that our new "hauspolice" had been used by the natives for their "marita" initiation of the young boys. The house was knocked about and there were leaves scattered about. There was a wide track round the flag pole where they had been going round and round in the sing-sing. The lulual came up after a while accompanied by his gaily painted followers and offered a pig which was accepted. The men were all half dopey with omcessive betel nut chewing but I think they understood my remarks about them being too lazy to build their own house. Left early and went straight back to the station, about nine hours walk. As we went past Yinimbe group I saw that they had started to build a camp thinking we would be stopping there. I marked out some houses and told them to keep working as we would be back later. Monday . 10-5-54. Tuesday 11th May to Wednesday 9th Tune; At Menyamya attending Supreme Court sittings. Left Menyamya and moved to Menya No 2 using station Thursday, labour as carriers. Sent out word for carriers and food Loth June. but had little response. Went on a visit around the different Menya hamlets to Friday, 11th June. obtain carriers and examine the food position. Obtained 4C parriers but they have no food at the places I visited. Some new gardens are just being built but it looks as though they will be hungry in the mean-time. In view of the food position I moved to Yinimba that afternoon.

32 hours walk going the back way over the mountain.

Diary Continued.

Found 3 quite reasonable houses waiting for us. Good quantity of food brought in.

Saturday, 12th June. Censused Yinimba. A group of 8 men are away at Jagenja buying a woman to replace one that died of sickness. Settled a d'spute over "marita" trees.

Arrdau, 13th Fuñe.

worried lest he should be accused of bringing on the rain through sorcery. The last few days have been very fine and the sudden change could only have been caused by sorcery as far as the natives were concerned. Departed from Yinimba and followed a track through the kunai across several steep ridges and then down to the Mive river. There was a ricketty bridge high over the river here but everyone crossed safely with the police carrying the heavy cargo. Followed up the Kenapi creek to the place where Mr. Hurrell had made camp and went on over a high wooded ridge and then down to arifogo. The natives are mostly away at their "old place" building new gardens as they said they were going to do when I was here before. Walking time about 82 hours.

Monday, 14th June.

Rested at Arifogo. Purchased sufficient food. Visited some of the hamlets down towards the Kurtei.

Tuesday, 15th June. Cold, rainy morning. In the afternoon wont to Aiwumberi over a rough track along logs and through bush. Built a rest-house police and cargo boys' houses still standing from the last visit. Large quantity of food brought in- they practically fight for the giri-giri. A small boy of Simintpa wearing a lap lap appeared; he has spent some time at Mumeng station and knows pidgin and the dialect here. He is a welcomes addition as otherwise we had no way of talking to these ntives

Wednesday, 16th June. Spent waiting for people to appear for census. Plenty of men about but no women. Sent them away and said for avery-one to come next day. Bought more food.

Thursday, 17th June. Censused two small villages- Malambia and Ko impa. Contacted another witness to the alleged murder.

Friday, 18th June.

Moved to Aiwumberi No. 2, climbing up amongst old gardens for two hours. This is quite a big place with hamlets spread out in a long line down the ridge. Received plenty of assistance in gathering materials to build the camp. Plenty of food and a small pig purchased.

Laturday, 19th June. Completed census of the people living on this ridge. Some were hesitant to appear but in the end I think there was an almost complete roll-up.

Sunday, 20th June. Censused Wabja, another nearby village. The people came across to the camp at Aiwumberi as it is only a short distance. There is a shortage of wemen here and a number of men have no wives. Several cases of middle aged men married to very young girls were seen.

Monday, 21st June. Went down to the Kortei River and followed a rough track along it until we came to a camping site below Lolua-jaba village. Built a camp here but natives very shy and gave us no assiste ance. Small quantity of food brought in.

Tuesday, 22nd June. Sent word to natives several times to line and after waiting all morning a few came down followed by the others. Apparently the officer from numeng has told the Katsiongs in the Banir that they will be censused shortly and the natives here who have a lot of contact with Katsiong think it would be a good idea to line at Katsiong. Made it clear to them that they are in Menyamya district and will be consused in their village.

Diary continued,

Fage 5.

Wednesday, 2,rd June. Left Lolur-jabe and climbed up to Arifogo rest house which was found to be in good order. The natives are short of food and only a small amount was brought in.

Thursday, 24th June. 72 hours walk from Arifogo to Hengeiapa. There was no track part of the way and a track through the Kunai had to be made. The Hengeiapa natives are all away at Horve (Tanaya home t) satisfies an initiation "sing-aing" Took food from a garden and left payment of a knife with an old woman.

Friday, 25th June. To Taugwa in the Menya group- + hours walk. Found the initiation "sing-sing" in progress. Made enquiries into reported trouble but found it had happened some time before and had been edjusted by payment. Neither party wished to lay a complaint.

Saturday, 26th June. Moved to Kwondenia, a nearby Menya hamlet. Found the rest-house in dilapid ted condition. Both lulusis said they were very sorry and brought pigs. Small quantity of food brought in.

Sunday, 27th June. Watched the ceremony at Taugwa from some distance. Saw the party with the "water-blood" (see under Anthropology) Obtained extra carriers for patrol to azana. Returned to station 22 hours walk downhill.

Monday, 28th June. At Menyamya - renewing stores.

Tuesday, 29th June.

Dept. station for Yekwana village with just on 60 carriers. 42 hours walk following banks of lakwoi and ther Katiri rivers. Camp found to be dilapidated so cleaned it up and started to repair houses. Sufficient food for carriers brought in.

Wednesday, 3oth June.

At Yekwana. A boy reported that he had been hit on the head by a man using a knife. Sent out 2 police and laluais to look for the man and also an oscaped prisoner who has been hiding here for some time. Large quantity of food brought in but people very evasive when questioned about the whereabouts of the two wanted men. Carried out further repairs to rest-house and police barracks.

Thursday, 1st July.

Luluai says that the two men have gone to another village. Told him I didn't belive him and told him to check further. Cleaned up the camp area and had several large stones dugout and rolled away.

Friday, 2nd July, At Yekwana. Still no information of whereabouts of two wanted Aon. Luluais appear to be searching- one went as far as Iwaiya village.

Saturday, 3rd July. Heard where the two men were hiding and sent all the lulusis and two police to arrest them. However they had been warned that their whereabouts had been discovered and had run away. The alleged informer was arrested but was released by me owing to lack of evidence against him.

Sunday, 4th July. Luluais went out this morning to close a place where the two men are said to be hiding, but had no success. Gelf and small party visited all the different hamlets in the afternoon but could discover nothing. Good quantity of food brought in.

Monday, 5th July. At Yekwana, still trying for news of wanted men. Sent 2 police to the station with a prisoner who had threatened one of the luluais.

Diary Continued.

Tuesday, 6th July. Sent a lulusi and his men over to Vailala River headwaters to see if the two men had gone there. Other lulusis claim they have searched all the bush around the village.

Wednesday,

The two wanted men were brought in by the luluai of the above the rest-house had been hiding them and had told in-numerable lies to protect them. The luluai of this group was charged and found guilty under Reg. 117 of the N.A.R. (failing to assist a patr 1 officer.)

Thursday, 8th July. Sent the three prisoners to the station with two police as escort. Some of the Menya arriers with the patrol ran away as they knew the patrol was going to the Azana area, of which they are afraid. Obtained extra carriers locally. Police returned late P.M.

Friday, 9th July. After obtaining an aged guide departed Yekwana village at 7.20. Climbed the range in a general NRW direction for five hours until we reached the highest point at 9,200 feet. The aged guide made very heavy weather of it and we kept an eye on him in case he ran away. He was the only Yekwana who would admit to knowing the road. From the top of the range the Azana river was visible a long way away to the north. We followed down a long ridge covered with thick rain forest and camp out to a kunai patch in a swamp at the heal of the Yamungaia river. As it had started to rain a few minutes earlier and it was freezing cold we made camp with some difficulty on the edge of the forest. 8th hours walking. Issued rice to patrol.

Saturday, 10th July. walking. Issued rice to patrol.

Followed rough and little used track which went along a ridge and involved many climbs and descents. Eventually the road rejoined the river at 3.30 pm. Apparently we had been following a hunting track and there was an easier read which we had noticed and which the guide had told us led no where. Made camp rear the junction of the Yamugaia and Azana rivers, just below a village and on a good clear spot. The natives wern't too pleased to see us although a few came and sat near-by while we built the camp. However they ran away when asked to get tamboo and kunai and laughed at our request-s for food. Issued rice to the patrol.

Sunday, 11th July. Removed some food from a nearby garden as there had been no answer to our shouts for food. Shortly afterwards natives came from all directions bringing food and a large quantity was purchased for giri-giri. Made good contact and was able to talk to the native sthrough the guide and several of the carriers who know both this dialect, and the Takwoi head water one, showing that there is a lot of contact petween the two places.

Monday, 12th July. Sent 2 policemen and 3 carriers to go to Menramya with note. In the morning the natives sat around on the nearby hills and watched the carriers claning up the camp are, and rolling away large stones with singing and laughing. About 11 o'clock a man came down and said they were bringing us two pigs. Everyone had to keep quiet while the pigs were brought into camp. One was apparently a special one as it was very big and lives on its own in the bush, and can only be summoned by whistling to it. Furchased both pigs giving a knife and tomahawk for each. Both pigs were shot and the natives were frightened when they saw how the bullets knocked their pigs over. It should serve as a good warning as to what may happen if ever they attack a patrol.

Tuesday, 13th July. Obtained a guide and walked a few miles up the valley

Diary continued.

passing through all the main haulets on a well defined track. We came to the place where the salt is grown and manufactured and the men working there showed us the whole process which is described in the body of the report. Returned to camp by a different route along a place where an airstrip could possible be built. Large quantity of food purchased.

handets and rivers. The Arana is known as the Yalaiya river and the natives call themselves "Palaiya". In the afternoon a large crowd of natives from different place brought in at least a ton of native foods. Purchased it all rith giri-giri. One man caused a bit of an uproar by taking some native tobacco from the heap that had been bought in order to sell it to us again. He was seen and was held by the wrist by a policeman for a minute or so. By this time he was a grey chalky white colour from fear and I told the policeman to let him go. He rejoined his friends and was roundly abused by them. friends and was roundly abused by them.

At Kamai-gamba as this place is known. Some natives from a small place named Wengwana brought in food. They had not visited the camp before. This Wengwana group were chased from their land at Hengeiapa (see sketch map) by the Menyas, and the remnants of them moved over to the Azana and settled on land which Thursday, 15th July. is not their own. However they are tolerated and live in p with their neighbours. The police I sent to the station on Mon-day returned in the efternoon with mail. They have found a short -er and much easier route to the station going via Hengelapa.
The Hengelapa natives previously told me there was no road, although perhaps they don't use it as it is said to be over-grown. The corriers all started to cry and feel sorry when they heard we would be moving further down the valley next day; they were crying for their "place" (village) which they seemed to think was an average way average. was an awful long way away.

Friday, 15th July. Left camp at 8.0 am. Crossed the Azana River and persuaded 2 natives to act as guides. Followed a rough track which went down the valley in a general North Westerly direction, crossing over several steep kunai ridges. After some hard walking to arrived on top of a ridge at 1.15. The far side of this ridge was covered in bush and we were told there was a large village. was covered in bush and we were told there was a large village some distance below. Just before we reached the top of the ridge we were seen by a native who may have been a sentry. Anyhow he ran away and could be heard yodelling and shouting in the bush below. After an hours spell we moved slowly down the hill through the bush and met a native on the track who had come to meet us he was a different facial type to the natives already met and he looked to me to be more of the Highlands type. The two guides talked to him as we went down the track but when we came out of the bush close to the village there was a large group of printed. talked to him as we went down the track but when we came out of the bush close to the village there was a large group of painted and armed warroors standing below us. We "sang-out" to then to get rid of the weapons and went along towards them. Most ran away but 4 concealed their bows and arrows and stood watching us. I tried to make friends with them but they gestured us to move on and I did so as their was a lot of them hiding in the "pit-pit" near-by and we were in a rather poor position if they did stack. We went down through the village after removing a barricade with the men standing around watching and make camp in a reasonable clear space in an old garden. The natives wanted us to go further but I thought they we trying to get us away from their village and to go on to the next one. While we were making camp about 70 men lined the fences around the garden some with bows and arrows; a few hot-heads seemed to be trying to with bows and arrows; a few hot-heads seemed to be trying to work the others up to fight but the majority listened to our assurances that we hadn't come to fight and they put their weap ons down, although they didn't put them too far away. Built a rough camp and the natives brought in a small quantity of and also some timber to build the camp.

Saturday, Purchased food which was brought in by the women. Obtained

Diary continued.

XXXXX

names of hamlets and riversby using the guide from Kamai-gamba as interpreter. This group is another dialect again from that at Kamai-gamba but the guide knew both dialects so that by speak-through 3 interpreters we were able to carry on something like a conversation. This place is apparently brown as Ganwa.

Sunday, 18th July.

Left Ganwe and crossed the Manjionga Creek and moved down the valley in a westerly direction, passing below various hamlets the spurs. There were little groups sitting down watching us the spurs. There were little groups sitting down watching and soon there were about a dozen men walking along in front of us. We reached a ridge which commanded a fair view of the lower us. We reached a ridge which commanded a fair view of the lower us. valleyand as we could see no population and the natives said there was one I docided to cross the valley and visit a large group known as Amdei. Moved down to the Azana (Yalaiya) and crossed it after repairing the bridge which had been cut down.
While we were building the bridge one of the local natives grabbed the kerosene pump which was sticking out of one of the carrier's ruck-sacks and ran offwith it into the bush. After crossing the river we climbed up a steep grassy spur and came to a ridge leading to the village. There was a large group of friendly men sitting down beside the track waiting for us. They led us through the village, which is widely scattered, and showed us a good camping site and then gave every assistance in getting the camp built. There was no timber near by and a very long line of men went up into the bush to cut some and bring it down to as.

Spent the morning buying food brought in by the natives and 2 pigs. Natives extremely friendly and co-operative. They say that this place has not been visited by a white man before. I sent one of them scross the river to get back our kerosene pum Monday, 19th July. and he returned with it in the afternoon and was rewarded with "giri-giri" shell. Village spread out similar to those in the Iakwoi head-waters and the people physically similar: however their language is the same as that higher up the Azana.

Tuesday, At Amdei (group name). There are two villages, called Malargapa 20th July. and Yamingi. Talked to natives about their customs but they are shy about revealing their secrets and there is also the difficulty of working through 2 interpreters. Obtained some information and their customs are very similar to those of the Takwoi headwaters. The Amdeis have a good road running through their village. It is guite short but most of it is properly graded- I think it must have been built to enable quick movement of troops if the village was attacked.

Wednesday, Obtained a guide who knew the road to Yekwana and moved off up 21st July. the mountain, following a fairly well defined track which went up and down over ridges in the usual way. After 4 hours walking we reached 8,000' altitude and as the sky was overcast and it locked like rain I decided to make camp.

Thursday, 22nd July.

Departed bush camp and descended down into a very deep valley, the road getting fainter and fainter as we proceeded. I began to think the guide was leading us astray but by the time we had reached the bottom of the valley it appeared just as hard to go back as to go alord. Questioning the amdei guide revealed that we had left the roper road this morning as he had been told by one of the Yekwana carriers to take us by the hardest road possible. By walking hard all day without a spell we managed to reach Yekwana village at o'clock. The track we followed took us right over near the Vailala head waters and at one point we actually clossed the Vailala river.

Friday, 23rd July.

At Yekwana. Furchased food and talked to natives. Found we had definitely been brought on the wrong road as the right road only involves one days walk. The carrier who had told the guide to come by a hunting track involving us in a very hard day admitted his fault and offered a small pig as compensation to the other parce boys. cargo boys.

Diary continued.

Saturday, 24th July. Left Yekwana and moved west across some grass covered ridges to the Takwoi river, then followed up the bank to Takwoi-waiyo village. Some slight attempt had been made to clean the rest house area and to cover up where pigs had been sleeping in the houses. A smell amount of food was brought in. I asked them why they hear't come to the station on 2 eccassions when carriers were required and their excuse was that the lulugi bad been in they are unwilling to go down to the station hospital and prefer to take their chance in the village.

Sunday, 25th July. Natives brought in a fair quantity of food and also a pig to show they were sorry for their failure to answer the call for carriers. I went and looked at the place where they have been naving an initiation "sing-sing". The first part of the ceremony was finished and the boys are in bush houses some distance from the village writing for the holes pierced in their noses to heal. The newly constructed house for the "sing-sing" is a copy of the large house built by this patrol at Arifogo.

Monday, 26th July. Moved across the ridge to Iwaiya village: 2 hours walk. A small amount of work had been recently done by the natives in cleaning the camp but the houses generally were dilapidated. Built a new police barracks and a new house for the cargo beys. About 15 people came in saying they were sick, mostly suffering from colds but 5 appeared to have flu and were treated. The station is not far from here yet they make no attempt to obtain the treatment which is available.

Tuesday, 27th July. Left the N.M.O. and a policeman to continue treating the 5 people who were badly ill and returned to the station-four hours walk downhill following the lakwei river.

End of Diary.

1. NATIVE AFFAIRS.

The patrol visited three areas, each of which could be considered separately, so I have divided this section of the report three sub-headings.

(a) Upper Kortel or Hagata area.

This area was last visited in February 1951 by Mr. A.L.
Hurrell - this was in the nature of an exploratory patrol, and as the
natives are afraid to leave their villages to visit the station, they
have thad very much contact. However they are by no means hostile or
urirlely to the Government as they are the remnants of a people who
have a deprived of their own land by years and perhaps centuries of
vicious fighting. Although they once owned all the land on the right
bank of the Tauri (Lortei) river, including that now occupied by the Govt.
station and also the Menya area, they have been forced to relinquish
this huge area and are now crowded into a small area on the Upper Kortei.
I estimate that the area once supported a population of between 10 and
20 thousand, judging by the mounds that have been village sites and the
amount cleared land. In time the area could be repopulated as there
will be no more fighting, but as so few remain they may not have sufficient humbers or the will to re-assert themselves. The area where the
Hagata people are now living, although overcrowded, is reasonably fertile
however they bewail the loss of their pandaus trees, the fruit of which
is an important part of their diet. Two of the groups said they were
living on ground which is not their own: these were arriogo and Wabja.
I encouraged them to make the move and to report any incidents to the

station. The Arifogos have been terrorised by the Jagenjas for many years-apparently whenever the Jagenjas got meat hungry they would make a raid and kill and wound some Arifogos, and take them back to Jagenja to be eaten. The Arifogos are generally of fair physique and there is a fair ropulation, but they say they don't know how to fight so that all they can'do is retreat and hope that the Jagenjas will leave them alone. On the patrol's second visit to their area broads and were building new gardens.

The other group which wants to move is Wabja. Their former land is on the Mivi river. There is a large area of the Mivi which was once cultivated but is now being covered by bush as the "kunai" grass is not being fired. The Wabjas' enemies have been the Menyas settled at Tsanjanogo, about 6 hours walk away across the Mivi river. A meeting between the leaders of both places was arranged by me and afterwards they went down to the station and said there would be no more fighting. The two places are now trading with each other and there should be no further trouble. There had been a murder done on the Wabjas by too Tsanjanogo men about 7 months before the patrol—the culprits were arrested and are awaiting their trial at Menyamya. The quarrel was over the spoiling of a garden by the Wabjas and this was paid for under supervision.

The Menyas have settled on land formerly conquered by them - these places are Hengeiapa and Tsanjanogo. As the number of Hagata people is few and there is more than sufficient land available. I can see no reason why the Menyas should not stay on this land, provided they do not start any fighting. They started to settle this vacant land shortly before Mr. Harrell first patrolled the area, and at present there is a lot of movement back and forth between Menya and the two places which are a sort of gardening outpost. Menya gardening land in the village area is just about played out and they need the new areas.

There is a mixed lot of languages spoken in the Upper Kortei. The census shows a population of 1404 and there are three dialects spoken- the Hengeiapas and Tsanjanogos speak the Henya dialect, the Arifogos and Lolua-Qabas speak the same dialect as that of the Takwoi head-waters, and the other places speak a dialect of their own which is not understood by the Arifogos. The Takwoi people and the Arifogos once occupied contiguous land, but they have been split apart by the Menyas encroachment and have now lost touch.

The trail of past conflicts is interesting to trace. At one time the Hagatas owned all the land on the right bank of the Kor-tei. The Menyas who lived on the other side of the river were forced to move because they were no match for the Tamois. The only place they could move to was across the river to where the station now stands; to do this they had to remove the Haga is who have gradually been chased further and further away to the Kortei head-waters. The Hagatas were stronger than the Siminapas who used to live at the head of the Kortei and the Siminapas were forced to move over into the Banir, where they found themselves stronger than the people living there and so forced them to move. The Gwatera, (Menya, Nanewe, Tamoi etc.) have a Papuan origin and though of a low standard of culture are strong and vicious fighters and raiders, and have driven everyone before them. It can be seen that before the Govts arrival there was a constant struggle for land and life, involving movements of entire populations, or their survivors. This fighting has resulted in the area being badly underpopulated, with large areas of unoccupie land between villages to act as a partial safeguard against attack. The Hagatas were very glad to have their names written in the government census book and to be assured of the government's protection. They have previously been afraid to visit the st lion as they would be passing through hostile areas, but some of them came back with the patrol and set that now they more the road they will report any troubles.

(b) Iakwoi river area.

The initial consus of this area was carried out by patrol No. 2 of 53-54. At two of the villages initiation coremonmen going into seclusion in the bush, no attempt was made to check the census.

The lakwoi lead-water people are generally superior to the menyamya (Gwatera) people as far as cleanliness and hygiene are concerned. Although their dress is similar to that of the Gwatera they wear more decorations, and often wear small head-dresses about their every-dar work. The lakwois are peacefully inclined and don't carry the pay-mack murder to ridiculous lengths as do the Gwatera. When a fight does eventuate it is generally a stand-up fight between two men, and that finishes the argument. The murder raid at night whon women and children may be killed indiscriminately is apparently not practised. The houses are not tuilt close together, and the villages are widely spread out, with each house surrounded by a fenced in garden. With the village spread out there is not the same accumulation of rebbish as when houses are built close to each other, and as the natives generally refrair from excreting in the vicinity of houses and roads, then that of the Gwatera. The living houses are of the same conical that of the Gwatera. The living houses are of the same conical shape which is common throughout this district, but are made about half as large again as the average Gwatera house. A difference is that the lakwois build vory large single mend houses, wheras the Gwatera single men sliep with their relatives.

Gardens are carefully cultivated and fenced with a species of "pit-pit" which takes root and becomes a high and living fence. The garden after a crop is obtained is allowed to fallow and is then used again. This means that the village is more settled- there is not the constant movement to find new garden land.

The takwois do not have the same vigour as the Cvatera and are generally lazy - they are not inclined to exect themselves, particular when working as carriers: they resort to all sorts of subterfuges to avoid the heavier cargo. These natives are quite willing to accept the Government but are not anxious to do much to help. Carriers were called for twice from two of the villages but only three arrived from each place: the excuse of the remainder was that on the one occasion when they had carried before they were paid with "giri-girl" shell, and that that wasn't enough. However "giri-giri" is still valuable amongst them and is used as money for buying wives and native valuables.

There has been a dispute at Yekwana village over hunting rights and one man was accused of assaulting two others. After a long delay he was brought in by a lulual and was dealt with under the N.A.R.

The Menyas Live intermarried with the Takwoi-walyos and used to have an agreement with them; if the Takwoi-walyos would help the Menyas to fight the Jagenjas then the Menyas would help the Takwoi-hinyas to fight the Yekwanas. Yekwana has a total population of over 1200 and is the largest village in the sub-district.

(c) Azana river area.

Most of the Azana river area was visited by Mr.
Mormoyle P.O. in February of thes year. This part of my patrol
was in the nature of a follow-up and also to discover if the Azanaie
is within reasonable working distance of Menyamya station. It
was found that there are two tracks by means of which toe Azara
area can be reached from Menyamya in two days.

The Azana people, particularly those hear the head of the river are traders and manufacturers—they have the salt market over a very wide area cornered. As they have natives from many different areas visiting them to trade for salt it pays them to be phaceable and as other natives stand in awe of them as men who know how to make salt, they are in olved in few quarrels. There are trade routes leading into the Azana from all the nearby areas and there is constant movement along the theory of the trade were seen again in the Azana area; and in general these proved very helpful. The native salt above—mentioned is manufactured from a form of "pit-pit" (see anthropology) and is highly valued. I parcel of about 81bs weight is worth a new tomahawk, and nearly every man in the Azana carrys a good quality tomehawk over his shoulder.

The Azana dialect is understood by some of the men of Yekwana village and one of these accompanied the patrol. He turned the Azana dialect into hisovn language to Tapanikata and thus by using double interpretation it was possible to talk to the natives. However the people at Ganwe village speak a different dialect: they have immigrated into the Azana from the Lamari river area and they speak the Lamari dialect. It was hard to talk to them as it was necessary to have three interpreters; one to translate to Azana dialect, one to translate to lakwoi dialect, and Tapanikata the patrol interpreter to translate to pidgin English. The Ganwe group have been fighting with the other groups in the past but they say that the fighting has now stopped. The Ganwes met the patrol fully armed and decorated, and although they made no attack were none too friendly at first, although later they breacht a good supply of food. After reasonably good relations were attimed with them I asked them why they had turned out in full force and the explanation given was that they thought they were being attacked by a neighbouring tribe. At most villages pigs were purchased as meat for the carriers and these pigs were shot with a rifle to demonstrate it's power.

With the exception of Ganwe mentioned above the Azana people were friendly to the ratrol, at Amdei village particularly were extremely helpful. One Amdel man accompanied the patrol back to the station and was lucky enough to see an aeroplane on the strip. He said that later he would bring some people to see the station. The natives of Kamaigamba village had heard about the census work being done in the Menyampa district and they asked me if I was going to write down their names. I told them that we had only come to have a look around this trip and that a census would be carried out later. I did this because the Azana area is at present within the Eastern Highlands boundary.

The Vailala area visited by me last year (P.R. No 2, 53-54) is quite close to Amdi village and there is contact between the two places. I suggest that the Azana area should be made part of the Menyamya sub-district as the people have ties with those of this district and the area is only two days walk from this station. The two best routes have been marked on the attached sketch map. A patrol could be made visiting first the Upper Kortel area, then the Azana following the trade route which starts from Aivumberi village, then the Vailala area by the road from Amdei, then back into the Iakwoi and return to the station. This patrol would visit all the population to the north and west of Menyamya station.

The Lamari river area is apparently repulated by people who have their origins in the Kainantu district. The Lamari has been patrolled from Kainantu and it is suggested that it remain within the Kainantu boundary area.

2. AGRICULTURE AND LIVESTOCK.

The agriculture in all the areas visited is the usual native subsistence agriculture with sweet potato as the staple diet. The omly variation to this is the salt grown in the Azana, mostly for purpose

-s of trade. The "pit-pit" from which the salt is made is planted by hand in large fields, with regular distances between each plant; the whole area being irrigated by specially dug channels. A tarogarden to which a small stream had been diverted and used for irrig-

I was surprised by the amount of leaves and herbs eaten by these people. Often we would see a woman going home in the afternoon with her string bas full of leaves and rething else. Apparently that was going to be the raming's next couple of meals. Most of the bushes and plants of which they eat the leaves are planted at first, but soon start growing wild and can be found around old garden sites. Others grow naturally in the bush.

Most villages visited had sufficient food, although the Arifogo area is very short. At that place a lot of people have been growded onto ground not their own, but they are now building gardens back on their own land. Iwaiya village in the takwoi area are living on old gardens and as yet they have not started to build new ones. I told them that they had better do some gardening soon, but their chief interest at present is in the initiation ceremony which won't be finished for a few weeks yet. In spite of these localised food shortages it is apparent that everyone wets enough to eat to support shortages it is apparent that everyone gets enough to eat to support their low standard of activity.

"bit-pit", corn (introduced), sugar-cane, "abica and kummel" (leaves), bananas (mostly of an inferior cooking type), pandanus nuts, spring onions (introduced), native type and European type beans, cabbages (introduced). At one time the natives were distrustful of our vegetables; they would grow but not eat them. Now many have developed a liking for them and eat them rather than bring them to the station for sale.

The native pigs are of an inferior type with long sharp noses and thir bristly backs. The Berkshire-Tamworth pigs given to the Iakwoi natives last year are doing fairly well although they are not being looked after very well. They are using the boars for breeding with their own pigs and an improved strain has resulted. The pigs so produced should be heavier and quicker growing than their own type.

3. HEALTH.

At present the general health of most or the natives appears to be good. However in the lake area about 30 people came up and said they were sick; most of them were found to have colds only but a few were found to be sick with either flu or pneumonia. These were treated until they were better—this is alright when a patrol visits the area but these lake in natives are still afraid to go to hospital and they prefer to take their chance in the village. A few men in the Azara area reported sick, some were treated for flu, sime for yaws, and 2 others reported a pain in the diaphragm. They certainly looked sick but had no temperature. The only thing that I could think of that might have been wrong with them was that they were under the impression that someone had worked black magic against the They both said that they thought they had been 'poisined' so there was little we could do for them. At many of the villages visited, particularly the out-lying ones, cases of yaws were noticed. These were treated with a penicillin injection as there was no time to give a full N.A.B. course. Several men were treated in the Azara ard next time a batrol goes there there will probably be more asking for treatment with the wonder drug.

at some of the Upper Mortel villages nearly all the bables were suffering from infected eyes. The worst of these cases were treated with penicillin injections with the usual quick exect; other were given eye drops.

The flu spidemic which affected a will great ast year went through this sab-district. This way help to appoint for the

unexpectedly small population. A native hospital is now being built at Menyamya, and providing the natives can be educated to bring their sick to the hospital there should be no more large scale epidemics.

4. ROADS AND BRIDGES.

le in finding the best roads. The natives apparently think that if we find the easier tracks we will return to visit them again, but that if they can steer us onto the longest and hardest tracks then we will be di nouraged and disinclined to make the same trip again, and so not bother them. Several times after following a guide along some almost impossible track we found there was another track which the natives wanted to hide. However the better tracks eventually became known to us and are marked on the attached sketch map.

The lakwoi area would be a good place to start the natives of this area on building graded roads. There is a population of just on 2000 in the three villages, and the road would not require much hard work as it could follow down the river, the banks of which are open kunai country. The lakwois know a little about road building as they make roads round their villages. Some of them visit the station very rarely and a road would encourage them to do so and to bring in food.

The Azana people wake a good bridge by splitting hardwood saplings and laying them across the river side by side. The planks are lashed firmly to cross members, and a hand-rail on each side is provided. The bridges are generally built between two trees but sometimes where no trees are handy and approach is made by piling up stones. The result is a good foot bridge which would be hard to improve using local materials. The Yekwana notives in the Takwoi area have copied the design and built themselves a similar bridge over the Katiri Creek.

5. VILLAGES.

In the three areas visited houses are very similar in lay-out and construction. The three groups of people apparatly have a common point of origin somewhere in the Kainantu area, and still retain the same designs. The main structure is the conical shaped family house roofed with kunti- these houses are generally about 12' high, and the diameter of the base is about 10'. A floor is made from trips of bamboo and is raised about a foot from the ground. Everyone sleeps around the fire with their legs folded up. In most cases there is a small open sided "cook-house" made of pandanus leaves standing nearby the sleeping house. Each of the areas visited has single mens' houses, generally one to each hamlet. These are the same design as the family house but are made much bigger. The single men do not have a cook house and do their cooking inside the big house. These single mens' houses are often built covering the direction from which trouble is most likely to come. The single men provide the first line of defence and are regarded as more extendable than the married ones.

Village lay-outs vary slightly. In the Upper Kortel the hamlet system is used, with houses laid out in a long line down a ridge. Fences are built between the houses so that it would be hard for an attacker to overwhelm the whole village at one go. Wabja village have a 30' barricade of posts covering the road to Tsandanogo. The lakwoi and Azana villages are spread out over fairly wide areas and are generally built on flat ground. Each house is surrounded by a fenced garden. Each house and garden is decorated with crotons, and with betel-nut palms and "ficus" trees (from which bark cloaks are made) growing near the houses the general effect is quite pleasing and faintly reminiscent of suburbia. Clumps of babboes are grown in all the villages and these are used for cooking, for carrying water, and for making the floors of houses. Slivers of the making water are used to cut meat. Hygiene is quite good for natives live

ing in their own natural conditions; as the houses are spread out the accumulation of rubbish around the houses is not to naticeable. The Gwatera habit of defecating in close proximity to houses is not practised, the Azana in particular is very clean in this respect.

6. CENSUS.

A census was made of all the villages in the Kortei valle y to the north of the station, with the exception of the Menya group which was censused by Mr. Wakefor earlier this year. The total number censused was 1404, and the number, eithough apparently low, includes every group and nearly all the people in each group as the are quite keen to get their names written down.

The figures show an excess of adult males over adult females of 30, but actually there are many more menthan this without wives as some of the luckier ones have four or even five wives. This plurality of wives generally arises through the death of a man's brothers—the surviving brother inherits the widow and her children. At aiwumberi village particularly, there is quite a large number of men, some of them middle-aged, who have no wives and say they have no place to find one. Sometimes the difficulty is overcome by a middle-aged man marrying a girl of 10 years of age.

The people of Lolua-jaba village on the left bank of the Kortoi near it's head were at first not arxious to appear for census as some-one from Katsiong village in the Banir river had told them that the officer from Mumeng would shortly be coming to ta'e a census there, and that the Lolua-jabas should all go over there for the census. I told the Lolua-jabas that they are in the Menyamya area and that if they aidn't appear for census then they would be in trouble. They are a pretty weak lot and when the position had been explained to them they welcomed us for the promise of future protection. The man I had experimently selected as lulual for Korampa village was very helpful in getting the Lolua-jabas to come to our camp and I rewarded him with a tomahawk.

The average size of family was found to be 4.0. The people are fairly prolific and some have four wives and about 12 children under the system mentioned above. They seem to take good care of their children for I was told about two cases where a house had accidentely caught fire, and the owners of the house in each case went inside the burning houses to see that their children had all got away. They were both badly burned and were treated by the NMO when the burn sores had become infected.

entered in the book. This is the name the, are called as young children but is changed after their noses are pierced. It then becomes a secret name known to only a few, and as was discovered by Mr. Waloford this name can be called by a village elder whenever he wants the man to do something, such as go on a pay-back murder raid.

A census was not made of the Azana area, although the notives asked me if I intended to write down their names. As the district boundaries now lie it would appear that both the Azana and Vailala head-water areas are within the Eastern Highlands boundary. Both groups have ties with the natives of this sub-district and it is suggested that if the boundary were altered both areas could be easily visited from this station. There may be a further pocket of population to the south of wherethe Azana and Lamari ricers meet. This area backs onto the Vailala, and although the Vailalas told me there were no people there I do not believe them as they have a large barricade acrops the top of their village, facing in that direction. I estimate the population of the Azana to be as follows:

Kamaf-gamba and villages to the head of the fiver- 1000 Ganwe and nearby hamlets 500 + 500

Page 16.

Estimate of total population:-2,500 to 3000.

This population estimate may appear to be light, but judging by census results in the Menyamya area it is not under estimated.

7. AIRSTRIP SITE.

The possible airstrip site mentioned by both Mr.
Normoyle and earlier by Mr. Linsley in their reports was seen by me and I walked the length of it. The level area is about 800 yards long, is situated near the river at the head of the Azana, and slopes down gradually along it's length towards the river. By cutting down the "pit-pit" and by filling in a couple of ditcher a light aircraft strip could be built without too much trouble, but as the strip would be at an Altitude of 6000' and situated in a narrow valley. I don't think it could be used by Drover aircraft. Planes taking off would have to fly flown the valley until sufficient height was gained to get over the syrrounding mountains. I personally would not recommend the building of the strip on the grounds that the population is not heavy, and that the area is within two days walk of Menyamya station. The strip if built would I think be approved only for aircraft of the "Tiger Moth" variety by DCA.

8. ANTHROPOLOGICAL.

(a) General.
Disposal of the dead- In the Upper Kortei area to dead, both male and female are smoked, and when dry are put on forms, either in the bush orelse inside clumps of bamboos near villages. The process of smoking has previously been described by Mr. Hurrell, so I will not repeat the description here.

The Takwoi people use two methods of disposal of their

dead. The usual method is burial as described here-union, but if the deceased is a person is someone for whom they are particularly sorry, then the body will be smoked. I think the smoking of the dead is a Gwatera (menyamya) custom which has infiltrated into the lakwoi and has to a cartain extent replaced their raditional method of burial.

In the Azana the men are buried and the women are put or platforms, either in the Len or in a tree. The method of buried is as follows: a site is chosen, generally on the man's own ground or else by the side of a coad often used by the man, and a hale is dug about the deep and about 5'1.2'6" at the top. The dead man's take cloak is put in the bottom of the te, and the body is placed of the cloak. The body is place on its side with the legs folded up and both hands placed underneath the head in a slapping position. And are the first press on him too heavily, and the hole is filled in. If fonce of starpened posts is made around the grave and a few sticks placed over the top to form a sort of roof. The man's possessions, his bow and arrows, his personal decorations and sometimes his "girl-girl shell are broken and are strewn about the grave-side. The clumps of sugar-came owned by the deceased are due out by the roots and are cut and left near his grave. The women are put on a platform, folded up in the steeping position. The body is wrapped up in bark and the woman's personal possessions, "bull-pul" (bark skirt etc., are hung up on the platform. Mearby the woman's and are and are are and some products from her garden, are hung up on a stick tied between two others standing vertical. The body decomposes in the open air but a lat is in the bush or at some distance from the village then the healthyrisk is not very bad. Fingers and hair are often removed from a dead parson and are worn on a nacklist as a sign of mourning.

The dress worn by the Azanas is almost identical with

that worn in the Menyamya area, except that many more "pus-PUB" (woven bands made from a yellow tree orched Fibre) are worn, around the upper arm, as a belt, and bandolier fashion from the right shoulder to the left side. There is no hard and fast rule about which side the bandolier "pus-pus" is worn, but the majority put it over the right shoulder. The Azamas also wear more personal decorations such as shells and head dresses and as they keep themselves reasonable.

Azana river "Yalaiya".

Land ownership is individual in the label and azona areas. Each man has his own recognised area of garden land inherited from his father. Gardens are usually built and owned by individuals; if two or three families have combined to build a garden then the garden is carefully marked off into individual plots mests of coloured plant. Hunting rights and ownership of pendanus trees a elso hereditary: although sometimes when a man dies his pandanus is out down as a mark of respect.

The long-tailed possems known in riegin as "kapuls" are easerly hunted and provide practically the only source of meat. Kapuls play a large part in the life of the people; they are required for the initiation ceremontes, for the marriage ceremony, and is many as possible must be given to a moman who has had a baby. The kapuls are caught by setting traps for them, are else by tracking them to their homes in notified trees. The traps are cleverly made in the following manner: a saping or fellen tree along which the possums walk at night is found, and a small squere docrawy made of sticks is tied onto the sapling. The framework is so placed that the possum must go through the opening which is just big enough to take him. Another pliable sapling is thrust into the gradual nearby and it bent over above the framework. A piece of vine is tied to the end of the sapling and the other end is made into a neces and is attached around the edges of the framework in such a manner that when the possum tries to get through the opening he reases the vine which flies up in the air because of the tension applied by the bent sapling, and the possum is supended in mid-air by the neces, to be collected at leisure. Specially wide tracks are cut through the bush to encourage the possums to nove about and get caught in these traps. This method of trapping is widely practised.

hats are caught and eaten by making a small race of sticks with a heavy piece of wood suspended over the top, by a pite of vine which is led down into the middle of the race and lightly fastered to a stick with a piece of sweet potato. The rat nibbles the potato and releases the heavy wood which falls down and kills him as he can't escate on either side because of the small rences of sticks. Trace, small lizards and grass-hoppers are eaten.

The Azanas' marriage ceremony seems to be a very conflictation, similar to that of the Menyamya district. The marriage is erranged by the parents and 2 possums must be caught first. A ig as provided by the groom's family, and is cut in half; half soes to the bride's father and half to the grooms father. They also take a possume each. The bride price is generally one rope of "giri-giri" shells about yards long and I knife or tomahawk. This is a lower price than that paid by matives near the station, but these more remote people haven't had the same opportunity to sell sweet potato for trade goods, although they obtain a lot of steel trade by buying it with salt. There appears to be no actual ceremony as the girl sometimes goes to live with her betrothed's parents for some time beforebeing married. Adultery is generally punished by the offending man being out severely with raises by the aggrieved husband and his friends.

There are two initiation ceremonies, both involving boys of a fairly tender age. The first one is when the boys are arout 5-8 years of age and involves piercing of the septum of the nose. The entire ceremony from start to finish lasts about three months. I large roctangular house is first built and the dancing area prepared. The dancing area is a circular area of flat ground; their form of dancing

A

is simply shuffling round and round in a circle, chewing betel-nut and singing unmelodious songs. The dancing area is fenced with tell saplings with the top leaves left on. The large house before mentioned is for the dancers to slaep in. The first part of the ceremony is a dance to which everybody is invited, and the boys watch this dance and "see the head-dresses". This dance lasts only one day. The boys are then taken to a smaller englosure near their own william.

The boys are then taken to a smaller englosure many their own willing.

The boys are then taken to a smaller englosure many their own willing.

The boys are first taken to the bed of a small stream which has been dammed they are supposed to wonder what has happened to the water, when the dam is broken and the water washes over them where they are sitting in the stream bed. They are then taken to the enclosure which is forbidden to women or whitisted boys, other than initiates. Their eyes are covered by the hands of the nen condusting them inside the enclosure. Other mer grouped around the inside of the enclosure make noises in imitation of various birds. The bull roarers are revolved with the idea of frightening the boys. The hands covering their eyes are removed and they see the bull roarers for the first time. These are small pieces of hardwood ("limbom") about 5" long and an inch thick, and are so made that when revolved by a piece of vine attached to a stick they make a high pitched roaring noise. The man then form two lines and the boys are taken on the shoulders of one of their relatives, who then runs between the two lines of men who are armed with canes and sticks. The boy is beaten with these as he moves along the line. The boys then stand about in no particular order and their septums of their noses are pierced by one of the young men who has previously volunteered for the job. A cassowary bone is used in some areas and a human bone in other; for the nose piercing.

Inside the enclosure there is a table built and on this

Inside the enclosure there is a table built and on this table is gathered foods which the boys have not previously been allowed to eat. These are a type of sugar cane with a black skin, native ginger, and native ralt. These foods are eaten by the boys, the ginger with it's hot taste is eaten first to help the boys forget their recent ordeal. Rolled up leaves are placed in the newly made hole so that it will remain open and not heak over.

The boys are then taken to another large rectangular house which has been prepared in the bush, some distance from the village. Here they stay in seclusion, visited only by their male relatives, until the wounds in their noses have go better. This takes 2 to 3 months. During this time the boys are not to be seen by women and a practical joke is played on them—an wid man walks towards the bush house followed by what looks like his wife. This is actually a man dressed to look like a woman, complete with a btring bag of food. The boys were away in the bush when I visited Iwaiya and I wanted to go and see them, but I was told they would be ashamed if I saw them before their noses had healed, so I didn't jo.

When the noses of all have completely healed the boys are dressed in a complete outfit of the dress of a man. This has been prepared for them fm by their fathers while the boys are in seclusion in the bush. Before the ceremony the boys wear the same style of thirt as a woman, afterwards they are clothed in a mans style. The original dancers from the different villages are invited to return, and another of the similar to the first is held in the dancing enclosure. However, is time the boys clad in their new finery take part.

The second initiation deremony takes place about 2 or 3 years after the first, and this is when the boys eat a red pandanus fruit for the first time. Another large rectangular house is built and an area cleared read for the hance. There is preliminary danceding and then the boys are grouped together in the dancing area and various proceedures are carried out. Old women pull the boys hair to make them grow tall; they are given sugar came by their brothers. Here take the male babils of the tribe and hold them on top of their grass sporrans and dance up and down. This is supposed to make the

the bables stronger and bigger when they grow up. The boys then go into the bush near the dancing area and stay there for the night. In the night a party of young men accompanied by one or two old ones go to a sacred creek. After a lot of leaves have been put around the chosen spot in the stream bad, the old men start a sing sing. A cut bamboo is put in the ground to act as a spout and feathers are thrust into the ground while the cld men chant. After a time the clear water turns clouded and the ratives that the stream higher up and the stream active come with a fed clay into the stream higher up and this turns the water red. I watched an old man preform this sing sing for the water but it didn't work while I was watching. The blood-red water when it appears is filled into two long decorated bamboos. It's appearance is greated with a young men carrying the bamboos then moves off to the dancing area, the ones not carrying the bamboos form a line and blow on cut open bamboos which have a different resonance and are played in turn with a musical effect. The bamboos are carried to the dance house and put inside. The below the dancing area and the women above; then all run down and start dancers keep out of sight while this is going on; the men now gather below the dancing area and the women above; then all run down and start dancing around, men and women together. The women then leave. The boys have been inside the house since early morning and their clothes are removed. Young men climb up on top of the house and the roof is broken open, the bamboos are passed up to them and they empty the contents over the boys. They are then rubbed all over with the bark cloaks belonging to their brothers while all the men sing. Their fathers then dress them in a completely new outfit of clothes and give the boys red sroten leaves.

The boys are then taken outside the house into the kunai grass nearby, where the "marita" fruit has been cooked in hot stones. Their brothers line up with marita in their mouths, sucking at it, The boys take the marita in the croton leaves and men then rub some of the red juice over their bodies. Food for each boy has been prepared and the juice (like tomato sauce) from the marita then is poured over this food. The food is yams, tare and sweet potate. The boys eat this and the ceremony is concluded—the boys go back to their own houses where a special meal of possum has been prepared for them.

Each valley has one stream which is used for the y sacred water; each village in the valley comes to get the water at initiation times. In previous times when fighting was taking place a truce would be declared to let the water-party through.

There is a third ceremony involving men, the women don't appear to have any initiation at all. This third ceremony is when a man has been married and the marriage appears to be successful- his friends and relatives (male) give him a feest and he is again decorated with new dress, with the addition of cassowary thigh bones which are tied round his waist in front of the stomach. At this ceremony he is apparently told that sexual intercourse through the mouth of the woman is the best way to bring about conception. This practice is widespread through-ont the area and is the "fashion belong before" i.e., it has always been lone so it can be seen that the abusive name "kukukukuku" given to the natives of this area by other natives because of the kukukukus misuse of women is well deserved.

In the Amana area I watched part of the salt-making and had the rest of it explained to me by the natives who were quite willing to rive the information. The salt production has been going on for a long time and the clumps of "pit-pit", of a special variety, have been planted out at regular intervals over an area of about 15 acres. The plants don't need to be replanted as when cut they shoot up again. Two creeks are used for irrigation and the area is criss-crossed with channels which can be closed off at will. While the "pit-pit" is growing the ground is constantly inundated with running water. When the stalks have reached a height of the right feet the pit pit is cut off at the base by women and men working together. The stalks lie flat on the ground until the sun has dried them out. When the stalks over a large area are sufficient thy dry then the men go into the bush and collect large quantities of cire-wood. Large fire's are built and the dry pitpit put on the rires.

Several fire are going at the one time and the whole valley is filled with smoke like an industrial area. More and more of the pit-pit is adda -ed, and when the fire has burnt right down there remains a large heap of ashes about 5 feet high. A circular fence of sticks is made around the heap and the top is covered in with a kunai roof. This process goes on until the entire crop to be harvested is reduced to ashes contained in these circuler houses.

A line of gourds is placed along the top of the structure. These are the usual native gourds used for holding lime, but they have an open top and a small hole in the bottom. The gourds are set up like filtering funnels and the small hole at the bottom is blocked up with the seeds of a certain bush. This seed is covered with prickles and acts as a filter. A long pandanus leaf is set up underneath the line of gourds, in line with the holes. The mixed wood and pit-pit ashes is placed in the gourds and water is run through. The water absorbs the salts in the ashes and run through onto the pandanus loaf. This is sloped so that prexima the solution runs off at one end into open bamboos held ready. This goes on until a large number of bamboos have been filled with the solution.

These bamboos are then carried to the two ffactory" houses. low houses with large clay stoves inside them. The These are two low houses with large clay stoves inside them. The stoves are about 12' long, 4' wide, and 2' high. Underneath is an open space for firewood running the whole length and open both ends. The flat top of the stove has 14 oval shaped grooves running cross-wise these grooves range from about 18" to 2' 6" long, and the longest and deepest are in the kiddle. A specially strong type of banana leaf is put into each groove and the solution from the bamboos is poured into the leaves. A large fire is built under the stove; the house is constructed from timber which is not likely to catch fire as leaves or crass would. As the water evaporates the attendants nour in more or grass would. As the water evaporates the attendants pour in more from the bamboos until eventually a large oval shaped piece of solid from the bamboos until eventually a large oval shaped piece of solid native salt is formed. This is then wrapped up in the banana leaf and artistically bound with vine. The village gathers and the salt is distributed amongst the men and is kept in their houses above the fire. Natives come from all surrounding districts to buy the salt with trade. The price is quite inflated as the present rate is a new tomahawk for a large parcel of salt which would weigh about 9 ibs. This salt has special value in the natives! eves- they have no interest in contract. a large parcel of salt which would weigh about 9 lbs. This salt has special value in the natives' eyes- they have no interest in our salt and will accept it only as a gift. I tasted the water after it had run through the gourds and it has a real salt taste, although it must be a mixture of other salts besides sodium chloride. A small quantity of the ash and a small parcel of salt is being sent in as specimens.

See addendorn A Lime for eating with betel-nut is made by a similar process, using the bark of a certain tree. The bark is reduced to ashes over a platform of logs and then soes through a filtering and heating process similar to that described above. A small quantity

(b) List of et mographical specimens.

2 bows and arrows.

shield.

1 wooden fighting stick.

2 stone clubs. 2 stone tomahawks.

1 parcel salt.

small tin salt ash. strands of a man's sporran.

ball closk.

Samples of "pus-pus" (plaited decorations).

WW Purds

REPORT ON POLICE ACCOMPANYING THE PATROL

Reg. No. 4022 L/Cpl Talangit.

Reg. No. 7393 Const Sisirip.

Reg. No. 6941 Const Sikani.

Rag. No. 7432 Const Mari.

Reg. No. 7559 Const Laman.

Reg. No. 6102FA Const Grimbagum.

Reg. No. 8673 Const Mayam.

Has a fair command of his police but his general work as an N.C.O. is not impressive.

A good worker with a mens

An experienced constable who gets on well with the local natives. Generally works well but inclined to be lazy at times.

A fair policeman who takes things light-heartedly.

A middle aged man who does his work conscientiously and well.

Recently transferred to this district from Kaiapit he has settled in well and has a good knowledge of his duties.

A young and new policeman-this is his first posting. He requires supervision and is not energetic.

Officer of R.P. &N G.C.

Reg. No. 6121 PA Const Kwaiandelen accompanied the patrol for two weeks but was returned to the station when he claimed that he was unable to walk because of his knes.

He showed himself to be of very little use.

Addendum (a). Section 8 (a) Anthropological. The men engaged in the actual manufacture of the salt are few in number and are trained for the job after being initiated in the "marita" (red pandanus) ceremony. As a mark of their special knowledge they wear a flying fox bone place restically drawned that the septimes of their noses, underneith the usual shell, bone, or stone nose-piece. These bones are hard to see as they are needle fine. The bones curl away from the mouth but even so it must be akward for eating. One or two women wearing this bone were seen; they are also salt makers. How it comes about that a woman is allowed to take part in anything so important as making salt I was unable to discover as they are very shy. Perhaps their husbands were salt-makers and have died, handing on their positions to their wives.

PEPOAT ON POLICE ACCOMPANYING THE PATROL

Aug. No. 4022 L/Cpl Talangit.

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Section 8 (2) Anthropological. Fage 20.

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TERRITORY OF PAPUA AND NEW GUINEA

PATROL REPORT

District of LIENYAMYA, Morobe Report No. 3 of	54/55
Patrol Conducted by J.E. Wakeford A.D.O.	
Area Patrolled WAPI River and Headwaters	
Patrol Accompanied by Europeans	
Duration—From 19 / 8 /19 54 to 23 / 8 /19 54 27 / 9 / 54 15 / 10 / 54 Number of Days 24	
Did Medical Assistant Accompany?	
Last Patrol to Area by-District Services/19	
Medical /18	
Map Reference	
Objects of Patrol Contact, Census, Investigate Tribal	Pighting
Director of Native Affairs,	
PORT MORESBY.	
Forwarded, please.	
/ /19	District Commissioner
Amount Paid for War Damage Compensation £	
Amount Paid from D.N.E. Trust Fund £	
Amount Paid from P.E.D.P. Trust Fund	

30/1/215



TERRITORY OF PAPUA AND NEW GUINEA

HIRN.RP.

pul



In Reply
Please Quote
No. 30.7. 18

Heudquarters,

11th December, 1954.

The Director,
Department of District Services and
Native Affairs,
PORT MORESBY.

PATROL REPORT - MENYAMYA NO. 3. 1974/55.

Attached are copies of the a bovementioned Patrol Report forwarded by Mr. J. E. Wakeford, A.D.C., at Menyamya. This patrol covers WAPI and MENYA groups, which are on the south and north of the Meryamya Post.

It will be seen that it was necessary to break the patrol, and there was quite a long time between the commencement and its completion. This was due to the fact that the officer had to return and was engaged in Supreme Court duties for several weeks.

There seems to be no doubt that the natives are settling down and tending to live more in settled villages than they did previously in their nomadic existence. As trival fighting gradually ceases, and I think we are well on the way to stopping it now, the people will tend to settle down and make permanent gardens throughout the area, and not just one garden annually as they have been doing in the past. The result of this can be seen in the Menya group where conditions appear to have completely changed over the past year. This is good consolidation, and with regular patrolling I feel that the other groups will follow the example of the Menyas.

Patrol Officer Cottle is at present patrolling the Eapau and Kabu River areas on the eastern side of the Kukukuku Ranges. This patrol should assist in settling the Mapi people, and next year if staff is evailable, it is hoped to establish a patrol Post at Kobakini, and then those natives between the two Posts should soon be brought under full control.

Mr. Wakeford's next patrol will be to the Langimar area, and for the next year we will concentrate on bringing more law and order into the whole Menyamya area. Practically all groups have now been visited, and it only remains for us to gain their complete confidence before we can declare the area fully under control. It is difficult yet to say what the total population will be, but I think the Tauri Readwaters should contain approximately 15,000 people.

(H.L.R. Kiail) DISTRICT COMMISSIONER

17th Documber, 1954

The District Countssioner, Horobe District, LAN.

11

MINIMA Patrol Report Load of 1941/95

Admindedgment is unde of the receipt of the above-ments and Report and sketch mp ministed by New J. E. Mr. and desired Assistant Cistates Officer, following his Patrol of MAPI and PROPER arons,

its links ford has complied an interesting call well-constructed Report which indicates that some good progress is being unde with those difficult people on? that the or look for future administration those for a becoming one promising, there is, however, such stondy petrolling to be done before those areas can under lasting influence and control and Petrol parties will med to be of adequate strongth, and Petrol leaders untolded and alert while in the field for some time to come.

Considerable emitter about to conscised in sensing small detackments of nation policy (see in instruction trains only from the district expectation of our field staff. As is well leads none are not to consequent leaf cuttorally or interest these salves with native useen cell cause an university or interest the sensing the people that those in damp of then my put implicately become there of, and thus unlessains the regulate of made large field that

11/P

(And Street

TERRITORY OF PAPUA AND NEW GUINRA.

MENYAMYA PATROL REPORT No. 3 - 54. WAPI AREA.

PATROL CONDUCTED BY: _

J.E. Wakeford.

DURATION: -

AREA PATROLLED: _ THE WAPI RIVER AND HEADWATERS.

24 days.

TIRSONNEL ACCOMPANY TEG: _

L/Opl Talingit. Reg No. 4022.

Gaiko. Reg No. 8346.
Patengi. 8147 Timbia. Wari. Mayhem. Lotakwarak Kwalandelen 8673

N.M.O. Daigi.

will bed chooped

Interpreter. Miawat of Nanewe.

Carriers. 40.

MAP REFERENCE.

No Merc Her

temper zetolikaci

ACCOMPANYING SKETCH MAP

THE OBJECTIVES OF THE PATROL.

To make contact with the people. To take a census, and to investigate persistent rumours that the Wapi people were fighting and killing their neighbours, the Tamoi and Manewe peoples.

CARRIERS.

On this patrol it as decided to try for the first time the group to group carry. Flaviously carriers had firstly been recruited at the station from other groups in the district, and here retained by the patrol for its duration. This time carriers were obtained from other groups, and these carried the patrol to Tamoi, they were then paid off, and beturned to their places. Carriers were then obtained from Tamoi, who carried the patrol to the first of the Wapi villages. These were then paid off, and further carriers were obtained from each of the groups visited. There were times then it looked as if we should have to send back to the station for assistance, however things turned out alright, and at no time was the patrol short of carriers when it moved into another area. It is rather a risky procedure at present, but one that will work well I think as the district develops.

PATROL DIARY.

UCUST 19th.1954.

Left the Government Station at Menyumya and the patrol moved to Tamoi.

Aug 90th.

At Tamoi telling the nearle and the Largade the serio's drime.

Aug 21st.

The Luluais brought in the man who was wanted, and also another who had escaped from the gaol, and who had been

Aug 22nd.

Received word that the Supreme Court was expected at Menyamya on the 25th.

The patrol had to return to Menyamya for the Sittings.

September 27th.1954.

The patrol left the Government Station and returned to Tamoi.

Sept 28th.

The patrol waiting at Tamoi for carriers. Thunderstorm with heavy rain in the afternoon.

Sept 29th.

The patrol left Tamoi early and moved to Hagita.

No Rest House, and place deserted. The patrol move along the Wapi river to Kwaguga. Again place deserted. Natives seen on the ridges. The Luluai of Wauwoga met the patrol and informed in that all the natives on the eastern side of the Wapi river had rup away to the bush, but that his people were waiting at their place, and that he had built a Rest House. The patrol arrived at Wauwoga at 4.p.m.

Sept 30th.

The patrol at Wauwoga. Some people in with food, and a lot spen on the hills, all very frightened. With some police I crossed the Wapi and went up to Kwaguga. No people seen, but appeared to be an ideal place to establish a pest.

At Wauwoga and more people in with food. With some police I walked to the Wingopa group. These people have a bad reputation for fighting. Eleven people seen, the rest had gone bush. Esturned to Wauwoga.

Lined the Wauwoga people. Whilst doing this, some forty odd people from Wingopa came down, so lined them as well, and with them some new people from across the range, from a place known as Hitaigapa. Explained the nature of the patrol to the people.

Oct 3rd.

The patrol crossed the range to the south east, over the eastern headwater, of the Wapi river. The crossing was made at just over eight thousand feet. Arrived at Piwiunga.

PATROL DIARY PAGE 2.

Oct 4th.

Lined the Piwiunga people. Rain in afternoon.

Oct 5th.

The patrol loft Piwiunga at dawn and doubled backed over the western headwaters of the Wapi river to Kwaguga. The people were caught by surprise, and the patrol made camp.

Oct 6th.

Clearing a site for a base camp at Kwaguga. Thuderstorm and rain in afternoon.

Oct 7th.

Site cleared, and police quarters started. People coming in with food.

Oct 8th.

Police quarters finished, and carriers quarters started. Owners of the site located, and site purchased for knives and shell.

Oct 9th.

Carriers quarters finished, and Medical Orderly's and married police house started. Thunderstorm in afternoon.

Oct 10th.

Observed, raining all day.

Oct 11th.

Finished houses and started Rest House.

Oct 12th.

Finished Rest House and built a road to water point.

People coming in from all round. Told them all that there was nothing to be afraid of, but the Administration intended staying here, whether they liked it or not. Their attitude had changed, and all stated that they wanted the Administration to stop.

Oct 13th.

Lined the Hagita, Kwaguga, and Yunga groups, a very

Oct 14th.

The patrol packed up, leaving one married policeman, two single police, and one medical orderly to look after the post. The patrol moved late in the day to Tamoi.

Oct 15th.

The patrol returned to Menyamya.

The area covered by the patrol was along the Wapi river, and then up and over the ranges where the river rises. The country is extremely mountainous. To get to Piwiunga the patrol crossed the range in the saddle at just over eight thousand feet, the range rising on either side.

The geological structure of these ranges is siliceous that it is some samples of a basalt were found, and I was informed that this stone was used for axes, and also for cutting purposes, it was extremely hard.

The wapi range runs roughly from east to west, and is divided by a large spur running roughly north and south. The headwaters of this river consist of countless streams, the main ones however are to be found on the western side of the dividing spur. The wapi river is not a large one, but is constant and in places swift flowing. It would be I think not more than thirty feet at its widest. The people told me that no-one can ever remember the river being dry.

CLIMATE.

At Piwiunga on the southern side of the Wapi range, I was extremely cold, not even at Wabag have I felt so cold. The police and carriers kept roaring fires going all night, and I fully expected to see a frost in the morning. By the lock of the vegetation and the gardens, this country appears to have an adequate rainfall. On the southern side of the range, the country opens out to a more grass land type of country, and the timber is of a smaller variety than that found con the more than slopes of the range.

Temperatures remained fairly constant. 55 degrees was usual most mornings at six oclock, whilst day temperatures rarely went above 75 degrees.

VEGETATION.

All of the ranges in this region are timber covered; and some of the trees are massive, consisting of both hard and softwoods. It was noticed in this area, that Bamboo was rare, it seemed to be confined to patches around the hamlets, whereas in other parts of this district, bamboo is found growing all over the ranges. These people take particular care in the cultivation the Pandarus Palm, and the patrol was shown some peculiar looking varieties. In one area, the patrol walked through a grove consisting of a specie of the Screw-pine, but having no aerial roots. The large variety of Pandanus is to be found growing throughout the Wapi area. When the trees are bearing, these people leave their hamlets, and spend their time in the bush, hunting and living off the fruit of the Pandanus.

There is little kunai of the northern side of the Wapi range, the spurs are all timber covered, but on the southern slope the spurs are all grass covered. The grass appears to be all kunai, and no other grasses were seen. In depressions in the foothills where the water is either still, or moving very slowly, a variety of a wax like plant grew in profusion, this plant is used extensively in the manufacture of salt.

The cultivation methods of the Wapi people follow the general pattern of most native peoples and is what is known as the "shifting type". The area selected for the garden is firstly fired. Cardens near the hamlets were fenced, but those in the ranges were not.

The Wapi people appear to have a different type of rotation of crops. After the area is human it is allowed and it were agrees of it. This crop is then taken off and the area planted with sweet potato. Owing to their isolation, they appeared to have only the two types of crops—sweet potato and pit pit. It was most fortunate that we received our three monthly muota of seeds from the Department just before the patrol started. The seeds were taken on the patrol, and a distribution of them was made to the Wapi people, a bag of corn seed was also carried, and distributed. Perhaps mention should be made of another crop which is grown in this area. The crop is like a wild parsely and the police used the Pidgin English term of "Abika" however, it is very different to any Abika seen in other parts of the Territory. The crop is gathered when about eight inches high, and is cooked in hot stones and eaten with the sweet potato. It has a rather bitter taste, and is slimmy to the touch. One interesting thing was that in the waguga area, the soil is different to that in any other. Here the soil is bright red, and these people seem to specialize in the growing of sugar cane. Not even in queensland have I seen better cane, or tasted sweeter than that grownat Kwaguga. That seen consisted of the very large dark purple variety, and grew to well over six feet.

Almost on the crest of the wastern range coming back from Piwiunga was a garden in which was planted a large area of tobacco. The owner of the garden had made contact with some Watut people who had given him some seeds. By the look of the crop it seamed to well suited to this locality. The plants were rearly six feet high, had long slender leaves, not coarse, and absolutely free from any spots, and the flowers had a strong perfume. The area in which the plants were growing was about six thousand feet, it was well shaded, and the soil was a friable clay loam. The owner had a small bundle of leaves that he had cured and which he gave me. It was cool to smoke and was free of that bite so frequently found in native grown tobacco.

Only one garden is made at the time, and these people as with others in this district have that period when food is extremely short, and it is at this time when they take to the bush, living an almost nomadic existence, and depending sabely on the pandanus nuts for their food. With the introduction of new types of foodstuffs it is hoped to gradually wean these people from their present precarious existence.

The soils in this area are clay loam of a depth of about four inches, with a heavy clay subsoil. In the mountain gardens, the soil is rich in humus, due no doubt to the extensive forest growth. In the grass patches on the southern side, the soil is more of a shale, and seems to be very poor. The red soil of the Kwaguga area has already been mentioned. Why this should be I dont know, as the rocks in this area are the same as in the other areas of the wapi country. With the exception of the soil on the southern slopes, all the soils seen to be very fertile. It was noticed that the secondary growth in old gardens was so hitk that it was almost impossible to walk through the area. It may be that the area being so thickly timbered prevents the burning off, that is so prevalent in other parts of this district.

LIVESTOCK.

In this area, as in other areas of this district, pigs are in extremely short supply. The few that were seen were the progeny of wild pigs that had been caught during hunting trips in the bust. They all retained the characteristics of the wild pig - long snouts, razor backel, and carrying little meat.

As vet the pig to these people has no ceremonial value.

101 ceremonies the native wallary house press if process. Included to be no system of feeding pigs in this district, the pigs are in a semi wild condition, and are left to obtain their food as best they can, this leads almost invariably to them breaking into someone garder, and being shot.

The country appears to be most suitable for pig keeping, being high, well drained, and plenty of forest land for them to min in.

No poultry of any kind is kept by the Wapi people.

It is extramely difficult to device a scheme whereby livestock could be made available to the people of this district. At present their stage of development is such that they have no means, other than their la our of procuring such livestock, other than having it given to them by the Aministration.

My first impression on colling here was, and still is to some extent, that these people are not livestock conscious. As far as sheep and goats are concerned, these people will have absolutely nothing to do with them, but a grad all change can be seen coming over these people with regard to their attitude towards pigs. A much greater interest is being shown by them towards the pigs that we have on the station. The problem is, how could a fair and just distribution of pigs be made, if its Alministration saw fit to make such pigs available.

Firstly, could consideration be given to making a number of young pigs available. Secondly, bearing in mind the absolute lack of almost every kind f purchasing power of these people, could permission be given to permit a native who was employed on this station as a labourer, to be paid with a pig instead of with money, making the transaction an inter-departmental one. The Department of Agricu ture providing the pigs, and the various other departments, i.e the De artment of Mative Arfairs - the Department of Public Health - with show the native was employed, making available the money.

ZALTH AND HYGIENE.

Throughout the area covered by the patrol, the health of the people seen was excellent, and very little treatment of any kind had to be given.

Some cases of scables were seen, but none of them were bed cases, and all were treated. No cases of Yaws were seen, nor were there any of the people suffering from sores. The patrol did however strike patches were goitre were provided. The patrol did however the patches were goitre were provided to get him sent to be for treatment. to Lae for treatment.

It was remarkable that after seeing so much eye trouble amongst the people of other groups in this district, to find the Wapi area almost free.

No mosquitoes were seen or felt during the patrol, and as far as I was able to find out, fever is unknown in this area. It also appears that the war people were not affected by the influenza epidemic that swept through this district last year.

PHYSIQUE.

The people are sturdily built, with an average height of about five feet four, and as with other people in this district, they have the fine legs, and small feet. Their staying powers as carriers are very pour.

Here as elsewhere in this district, the women are taller, and have much better physique than the men.

HYGIENE.

This is non-existent. The tracks are the latrines, and again I cannot but remark how astounded I am at the almost total absence of flies. One could rightly assume that the lack of any form of hygiene would be ideal for an outbreak of dysentery, but little or none exists. One preventative may be the isolation of the people, even within the groups themselves, rarely are more than two houses seen standing close together.

DIET.

This consists of sweet potato as the staple food. Cooking is done wither in the ashes of the fire, or in hot stones. There is a complete absence of cooking utensils. Greenstuff consists of a form of wild parsely, and pit pit. Sugar came is grown extensively, and there are acrea and acres of pandanus. Animal proteins are in the form of rats, opussums, and an occasional wallaby. As only one garden is made at one time, these people spend a considerable time living in the bush, and during this time, their diet consists of pandanus nuts. When the garden with them considerable quantities of these nuts. The immense round green fruits are then hung inside the houses and smoked. The pandanus nut is extremely oily, and has a taste not unlike that of the Brazil nut.

WATER SUPPLIES.

These are adequate; the entire area being extensively watered by countless streams running down the mountain range to form the wapi river.

Actually little water is used, and is certainly not used for washing purposes, these people being the dirtiest that I have encountered so far, they are absolutely grimed.

The water is clear, sparkling, and icy cold.

HOUSING.

The main house is of a circular construction, conical in shape, and entirely enclosed, except for one small doorway. The roof comes to within about three feet of the ground, and to enter the doorway, one has to stoop and then stand almost upright under the eave of the roof, and crawl through the narrow opening. This type of house has a bamboo floor raised about three feet from the ground, with a stone foundation in the centre for a fire. The walls of the house are constructed of slats of the casaurina, interlaced with pandanus leaves, and tightly tied together with bush rope. The roofs are thatched with kunai grass, on a strongly laced frame made of rafters with strips of bamboo circling them, and years alone to the strips of the strips of the same part of the same part of the same part of the strips of the same part of the sam

Near to the main house is usually a small rectangular building used for the preparation of food, and the storing of firewood. Each garden has its garden house, this too is a rectangular building, very roughly constructed, although at times the entire family live here, its main purpose appears to be a temporary shelter for resting and the preparation of food during the making of the garden.

All of the main houses seen in the Wapi area are enclosed by a fence. This fence consists either of crotans, or in some cases palings of either bamboo or casaurina.

THE DISPOSAL OF THE DEAD.

The smoking of the corpse is carried out by the Wapi people, providing the relatives of the diseased are of a number large enough to ensure a continual supply of fuel, or are influential enough to be able to call on others for assistance. After the smoking process is completed, the corpse is carried to a higherance high on the ranges, and overlooking the Wapi lands. The bodies of children who have died are rarely smoked. These are placed in bamboc cages which are placed in trees near the main house. Other methods of disposal of the dead, are the placing them in especially built houses in the bush, and in some cases burial in the forest lands.

CLOTHING.

This follows the usual Kukukukuk pattern. The men wear layers of a swemp like rush in the form of a sporran. In the Wapi area this "sporran" appears to be more shaped, it fits more between the legs, and is cut to a point, but is certainly more scenty that fax those worn by the men of other areas. A short bark sape suspended from the neck by a cord covers the buttocks. A large bark cape suspended from the head is worn by both men and women. Women wear a rather large grass skirt, and this covers both back and front. It is much longer than those seen in other parts of this district, here it reaches well past the knees. The upper portion of the body is bare.

ROADS AND BRIDGES.

Only tracks exist throughout the wapi area, and there are no bridges, all streams have to be forded.

A start has been made on road building. Whilst the patrol was at Kwaguga two roads were constructed, one down to the water point, and another down to the river to make a link with the Tamoi people. The Wapi people seemed to be quite keen on road building. Mr. one two superimental roads had been constructed, and a number returned with the patrol to Menyamya to obtain shovels. The two roads constructed by the patrol were about three feet wide, and were graded around the mountain in contour fashion. This seemed to impress the people and I understand from recent reports that they have made a very good effort in some of their own groups with similar roads. The roads were kept to this width in order to keep down maintenance, and they are quite wide enough for walking on in comfort.

A good loskout was kept whilst we were walking through the bush for cane suitable for bridge construction, it was thought that there was some in the wapi country, however none at all was seen.

The Wapi river would not be hard to bridge, as it is extremely narrow in parts, and as the main body of the population is near its headwaters, there would be little chance of the bridge being washed away. An attempt will be made to build a timber bridge on my next patrol to this area.

THE PEOPLE.

Throughout this district, I have noticed one particular feature that is common to all groups, and that is, that whilst all or nearly all will immediately take to the bush on the approach of a patrol, the majority will after a while return and make friends. But in the Mapi, as in other areas of this district, one finds those isolated pockets of people who will not co-operate, and who will go cut of their way to stop others from co-operating. The Tamoi people who ten months ago were a real thorn in the Administation's side, now with the exception of just one hamlet, are the most friendly natives in this district. The same can be said of the Menya group, the Akwanje, and the Mahong people. In fact this peculiar conditions is to be found in all of the groups. In the Wapi area it is the Magita people.

The day that the patrol left Tamoi to move into the Wapi area, I thought we were in for a fight. The Lagita people had destroyed the Rest House, and burnt the village book. As the patrol crossed the Wapi river, the people from Lagita could be seen taking to the bush, and presently an armed party came down the ridge towards the patrol. I sent the carriers back over the river on to the Tamoi side, and went to meet the party. They told me in no uncertain terms that they did not want to have anything to do with the Administration. I took a line with them that has proved successful in other parts of the Territory. I told them that I wasnt in the least bit interested in them. The object of the patrol was to look over the land, and if it was decided that the land tas of a stable nature, to bring in thousands of natives from other parts of he Territory who would settle and make something of it. I stressed the numbers, pointing out to them that it did not matter what they thought or did, they simply couldnt win, and if they wanted a fight now, well we were ready for them. They turn d and went back to their hamlets, and the patrol moved on to Kwaguga. This place was deserted, and the Rest House fallen down. Whilst deciding just what to do, a party of natives from Wauwoga came and met us. They invited the patrol over to their place, and said that they had constructed a Rest House for us. The patrol re-crossed the river and moved to Wauwoga.

THE PEOPLE CONTD.

On arrival at Wauwoga the patrol found that the place was deserted, but late in the afternoon some people came in bringing food.

It was decided not to harry over taking a census, but rather to let the people see that we meant no harm harmato them. As the women brought in the food it was purchased with shell, and seeds of various kinds of regetable were given to them, and also some corn seed. During the patrol's stay at Wauwegs, several vists were raid to outlain the fame of the Tame's ray of the Tame's ray in the latter of the Tame's ray of tame's r

The wauwoga group was lined, and a very good line was obtained. I do not say for one moment that it was a hundred per cent, it will be some years before that is obtained, but I think it was well up in the eighties.

A marder had been committed a few weeks before the arrival of the patrol, and the man concerned had gone to the bush. After lining and before the people left, I explained to them that I wanted that man, and that man only, They were told that the Adminsitration would not punish the personal friends but was only concerned with those who had actually committed the crime. After the patrol had returned to enysmya, the Wauwoga Luluais brought him in with the necessary witnesses. He has been committed for trial to the Supreme Court on a charge of murder.

The patrol then moved over the range to the Piwiunga group. This is an isolated group on the southern side of the range. These people drove out the Umdei veople, or as they are known in some parts as the Idiwi people. How they manage to hold their own I don't know, as Umdei is only four hours easy walking from this point. However the Piwiungas are married into the powerful Nanewe group who are not such a great distance away, and could render assistance in a very short time. It was I found out later, the Nanewe people who had helped in the driving out of the Umdeis.

The Piwiunga people had constructed a good camp for us, and payment was given to them, as had been done with the Wauwoga people. More food that we could possibly use was brought in, and seeds were distributed. With all these people I always make it a policy to buy all the food that they bring. Later when the patrol moves on, the surious food is presented back to the people. This is done whilst the carriers are cleaning the camp area before the petrol leaves. This gesture seems to be well appreciated.

The Hagita and Kwaguga episodes rankled, and instead of moving into the Umdei area and thence up to Titigo as had been previously arranged, the patrol crossed back over the eastern side of the range and came on to Kwaguga unexpectedly.

After crossing the range the patrol came upon a large group of people known as the Yunga. Moving through this group, who by the way did not run away, the patrol experienced what I think is something unique. We were completely ignored. Men, women, and children working in their gardens as the patrol moved slowly through, never even looked up. I stopped to speak to a number of people, and received no replies. We skirted a house, outside of which were a number of men sitting down. The interpreter spoke to them and told them that we intended to go to Kwaguga which is on a spur overlooking this area, and to establish a base camp, and we wanted to these people to bring food, and to have their names recorded. One man who was standing by the fence surrounding the house, and watching the carriers move down the track, without turning his head said, that they would bring food, and timber to build the camp, but they would not have their names recorded. This area was the most fertile I have seen to date in this district. It is surrounded on three sides by towering ranges, and opens on to the Wapi river through the fourt side. The houses seen were clean, and every one of them was surrounded either by a well constructed fence, or a hedge coloured crotons.

THE PEOPLE CONTD.

The people seen appeared to be healthy and well fed. Later when the census was taken, seventy five came along and had their names recorded. I did not send police down to round them up, I thought it would be better to leave? To let them see that the Administration was not the terrible egre that so many people of this district believe it to be. I was very fortunate in being able to make friends with a young man whose father had been the recognized fight leader of these nearly and the many letters are the petrol where he was given a buluel's hat. He has since brought in large numbers of his people with food. In fact we are at present getting so much native food from the wapi area, that we dont know what to do with it. I think the policy of leaving these people alone has paid, and perhaps better results will be obtained by the next patrol.

On arrival at Kwaguga I found that my guns were spiked. I had intended to sit there, and to take the food from their gardens until such time as the people came to their senses. However the "auwanga people and a large line from Tamoi were waiting for us with stacks of food. We built a base camp, ably assisted by the "agita and Kwaguga peoples." I did not disillusion them on my previous remarks to them, it will do them no harm to think along these lines for a while. The talk had got round as the patrol was asked a number of times about it, and they were told that it was up to them now, if they settled in and stopped all this fighting end plundering then no doubt the Adminsitration would consider the question.

The owners of the land on which the base camp was built were located, they were driven out and are now living over at liwiungs, and the land was purchased with axes and knives. All material used in the buildings was paid for in shell, and the people were given to understand that any "accident" occurring to any of the buildings would be paid for in kind. I very much doubt if there will be. The base camp established at Tamoi in January of this year is well looked after, and the area has been planted by the people themselves with flowers.

I left a married policeman, two single, and a married N.MO. at Kwaguga when the patrol left. They have since been withdrawn, and reported that whilst there they had no trouble at all. The police with the N.M.O. patrolled around the Wapi area, the police always going in pairs. There was also an interpreter left with them. It is hoped that when the police establishment is at full strength here to send them back for a while. The camp overlooks the "bad boys" of Tamoi, is at Twaguga, and adjacent to Hagita, and the presence of the police may act as a deterrent to these people, and give the others a chance to lead a settled life for a while.

THE CENSUS.

As I have previously remarked, the census was not a hundred per cent, but was a big improvement on the previous counts made in this area, and I think shows that we are at least making steady progress. All told five hundred and eighty six names were recorded. We had the usual bother over correct names, but by whispers, and a great deal of laughter the difficulty was overcome. The people were lined in families, and this time some progress was made in getting brothers and their families to line together. Children were again a problem, they seem to claim, and are given parentage with anyone. We went through the pantomine of old crones with tiny babies, all claiming them to be their own.

ANTHROPOLOGY.

There was little chance on this patrol to investigate many of the anthropological customs of these people.

Again in this area the type of marriage known as the levirate is practiced. In a recent Court case from this area, the evidence given would tend to lead one to telieve that it is more of a law amongst these people, there percentage of formality. A number the wife of the deceased brother refuses to marry her husband's brother, the compensation paid is of a large amount. It is generally understood that the levirate serves a useful social function, in that it provides for the disposal of widows. This may be so in some communities, but is open to question as far as the wapi is concerned, as it seems that there are a considerable number of un-married widows.

Another interesting observation was made with these people, and that was the sororate. It was rare, but it does exist. The fact that a man's wives are sisters to each other, is supposed to reduce tension. I wonder.

Initiation coromonies are carried out amongst the se people. Unfortunately the patrol arrived too late to see the beginning of one of these cereonies, we arrived during the closing stages.

The ceremony was the piercing of the nasal septum, and the insertion of a piece of bamboo; the rmoval of the female form of dress on the young boys, and the replacement with the male "sporran". Usually these ceremonies take place in age groups, however in this particular one, were boys of varying ages. It was my first experience of the "Bull Roarer" being used, and although consisting of only a thin shaver of black pine whirled around on a thin rope, they certainly oreated a terrifying din.

In a previous report I made mention of how these people give vent to their feelings in tears. In the closing stages of the ceremony seen by the patrol this was emphasised in no uncertain menner. Some of the boys being initiated screamed their heads off, and had to be forcibly held down. Unfortunately it was a wet day, and I was unable to obtain any photographs.

It was noticed during the ceremony, that the natives taking part wore a considerable amount of decorations, much more than is usual around these parts. Closer investigation of some of the headresses revealed that they consisted of plumes from the Enamelled Bird, introduced as the King of Saxony's Bird of Paradise. (Pheridophora alberti) It was most surprising to find this species in this area, and I was given to understand that they are numerous in the ranges of the Wapi country. Also seen among the decorations were the plumes of the Blue Bird of Paradise. (Paradisornis rudolphi), and again I was told that there are numbers of them to be found in the mountains. Several good plumes of the Red Bird of Paradise were also seen, whilst the long tail feathers of possibly the Princess Stephanie's Bird of Paradise were quite common among the dancers at the ceremony.

The Wapi people are a patrilocal society, inheritance following the male line. Partilocal rules are observed, the woman always going to live with her nusband's people. Child marriages were more common here than in other parts of this district. Bride Price consists of shell, opossum skins, and if possible steal in the form of knives and axes. I am not at this stage prepared to say if the kinship structure is that of a clan, or extended families. Viewing the structure as from a distance, it has more the basis of an extended family structure, than that of a clan.

The objectives of the patrol were to make contact with the people, to take a census, and to investigate the grop of ruspurs that had been reaching me at the station over the behaviour of these want people.

I believe that we did achieve those objectives, but the of the Supreme Court Sittings. It was to have contrained on the time of the Supreme Court Sittings. It was to have been here on a certain date, then that was changed, and it was thought that the Court may go to the Highlands first, and come to enyamya later. Anally the vourt did so to the Highlands first, and then returned to was before coming here. All told over a month was lost over this contusion. Then Mr.F.O.Purdy was going on leave, and at that time it looked as if there would be no relief at all for him, Had the patrol adhered to its original programme, the station would have been left unattended, and this in my opinion was too great a risk to have taken at this stage of development. However, we made good contact with the people, the census figures are very good, and investigation proved the rumours to be unfounded.

It behaves us now to keep the contact that has been made, for I am convinced that only by continual contact will we be able to bring these people to a better way of life.

Chareford.

THE POLICE REPORT.

The patrol started of with ten policemen, however whilst at Wauwoga an unfortunate incident took place. One afternoon after having returned from a visit to an ovelying hamlet, the patrol was resting during a rainy period, the police indulged in a card game in their quarters, and this led to a fight taking place between them and a number of blows being exchanged. This episade was made all the worst by the fact of had been made to take the census the following day. At the time of the fight there were a number of women in with food, and a large number of men. Seeing the police in a brawl caused them to take fright, and away they ran. I feel sure that but for this episode the figures of the census would have been considerably higher.

Not all of the police took part in this scene. It was started and carried on mainly by those police who have recently been transferred here from other stations in the Morobe District. I was in the Rest House at the time, and at once went out and made them all line. I dressed them down in no uncertain terms, especially the two L/Cpls involved.

I told them to return to the station at once. There was conditerable mumbling going on, so I ordered all rifles to be brought to me. This was done and I removed all bolts, and took away all catridges, and then with a loaded pistol in my hand, I gave them ten minutes to get out of the camp. I sent a note to Mr Purdy who replaced them with police from the station. We carried on with the census as arranged the next day with the four police who had taken no part in the episode. Three of these four police have been and are the mainstey of the detachment here, they were some of those brought in by Mr hurrell as carriers, and are outstanding.

Those concerned in the fracas were. L/Cpls Ujara, Zona, Consts Naris, Asagam, Wau, and Grimbagen, On my return from the patrol these police were dealt with nuder the Police Ordinance, and the N.A.R.

The following is a report on the those police who were with

L/Opl Talingit. No. 4022. Fair, but not at all impressive.

Const Gaiko. No. 8346. One of Mr Hurrells recruits and an outstanding man.

Const Patengi. No. 8147. Another of Mr Kurrells lads who is also a very good man at all times.

Const Waengo. No. 8149. Again Mr Hurrell, and again a very good and reliable policeman.

Const Timbia. No. 2308. A good willing worker, and very

ConstMari. No. 7432. This constable had improved out of sight and was really good on this patrol. Had been in a lot of trouble before, and has since been transferred to Kaiapit.

Goroka, He is very young and has the makings of a good policemen.

Const Lotakwarak. No. 3242. A very quiet man and not too

Const Kwaiandelen. No. 6121PA. A most unreliable man, and the

Const Laman. No. 7559. A good reliable policeman who can always be depended upon to do a good job and do it without any fuss.

Thakeyor a

TERRITORY OF PAPUA AND NEW GUINEA.

Menyamya Patrol Post, Menyamya.

Nov 28th, 1954.

THE DISTRICT COMMISSIONER, MOROBE DISTRICT, LAE.

SPECIAL REPORT

I have included this report as an appendix to the Wapi Patrol deport, as it was a part of the patrol. Although the groups are far apart, Menya lying to to Morth West of Menyamya and the Wapi to the south east, the same personnel were used, and it was really a carry on from Wapi to Menya.

As you know from the Monthly Reports the Menya people have shown a peopliar attitude towards the Administration. There was the episode of the dogs and the sheep, a direct refusal to assist Mr Purdy in the apprehension of a man wanted for a serious crime, and finally of this series at any rate, the complete desertion by the Menya carriers whilst employed on one of Mr Purdy's patrals. After this episode I sent for the Menya Luluais - all powerful and still much feared men. I fear that I used somewhat dramatic measures in my dealing with these Luluais. Seeing how impressed the natives of this district were with the Supreme Court. I placed these four Luluais in the dock, and ascending the Bench I told them what in my opinion they really were, and I banned them and their people from coming on to the station again.

Sometime later I heard that the Menya people were holding meetings and had decided to show the Administration that they were not what I had called them. Rumours came in saying that the Menya people would show this district just what could be dope.

We were badly in need of timber for the building of the new hospital, and one day the four Luluais came to the station, and suggested that the Menya people would like to help us in the building of the haspital. To this I agreed, and suggested that our previous meeting should now be forgotten. They were perfectly willing and suggested that I might care to go and see what work they had done at their places. I said that I would directly I returned from the Wapi. They then returned and a few days later brought in a good supply of timber and hamboo.

On my return from Wapi, I moved to Menya. These people have made an astounding change in their way of life. Instead of being scattered all over the mountain ranges, and living in the bush, they have now built model villages, and all are living together in four groups.

The main Menya Luluai has now gathered his people together and they are living in a large village about three hours from the station. The second Menya group have completely left the ranges and have moved down to the lower slopes overlooking the Meni river. The houses are lined, and trees and bamboos have been planted throuhout the area. Drains have been dug, and roads are planned.

The Third Menya group have also vacated their scattered mountain hamlets to a site about a mile and a half from the second Menya group, this village is still in the course of construction. The fourth Menya group have made the biggest changes of all. These people were scattered far and wide over a large area of mountainous country, and used to, on the approach of a patrol move directly into the mountains. Or imes were being committed and it was impossible to apprehend anyone from this group.

It of the people have now come together, and a large village is being constructed on the north bank of the Meni river.

During my recent visit to these people, we held a meeting and it was decided to build a central mest House and Police quarters. When this is done it will be situated in a central position to the four Menya groups. The site has been selected, and I have promised to go and supervise the new buildings

Whilst at the Menya group I took a new census to see what difference these changes have made. The overball figures are fairly constant, but the group figures show very marked differences. When it was decided to make the changes, people who had been driven out of their lands in the past, decided to return to them, and this of course has affected the group figures. There is still one group who will not co-operate. These people never have been lined, every time a patrol goes near them they move into the bush. By what I can gather they have now been told either to comein, or get right out of the groups altogether. It will be interesting to see the reaction to this, personally I think they will move to a new site towards the Headwater cot.

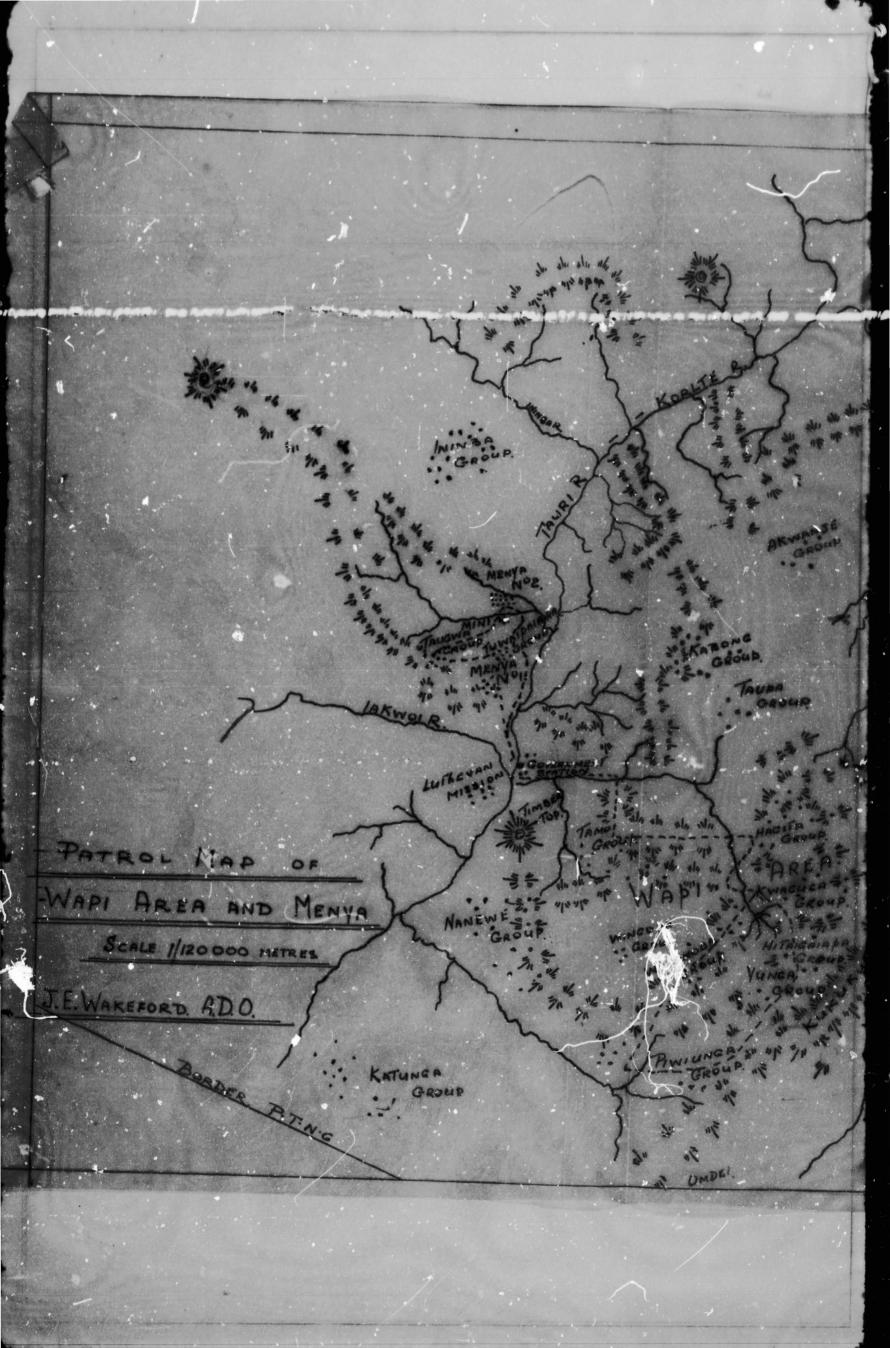
In their meetings the people have themselves decided to put a strong tamboo on crimes, especially that of murder. In my meeting with the Luluais whilst I was there I stressed that whilst the Administration greatly appreciated their efforts, it seemed to me that they were contemplating taking the law into their own hands to deal with offenders, and this would not be tolerated, and that they themselves would be severely dealt with if they did so; they have promised to bring all offenders in to the station.

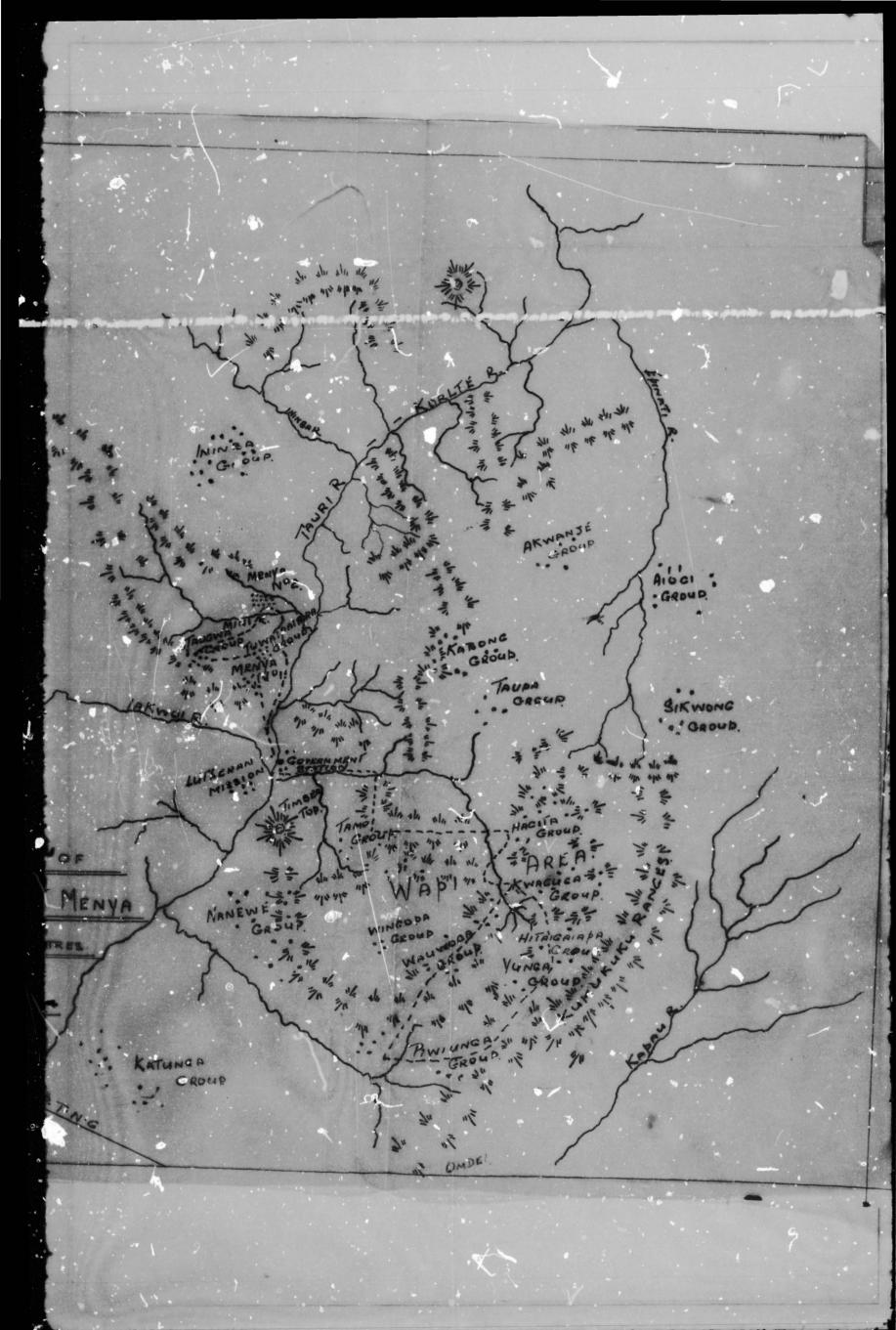
I paid a visit to each of the new villages and was astounded to find that the people have discarded the old familiar round type house for that of a rectangular construction, with an outside kitchen. Walls and floors are made of plaited bamboo. The floors are raised up from the ground, and provision has been made for a fire inside the house. The roofs are of a close kumai thatch. The buildings are light and airy, and remarkably well constructed. Some I measured were 12 x 18 consisting of a single room, which the people say they intend to partition off later.

The outcome of these changes in the Menya groups is already have far reaching effects. The Hata people are moving back to their original lands on the southern side of the Wapi river, and intend to construct villages. The Yamgogas are following suit. The Kabongs and the Taupa people have visited Menya, a most unheard of theing, to see the new buildings and they too are building along these lines.

Besides being an interesting move, I am of the opinion that it is also a good one. It si to be hoped that other natives in this district will follow the example set by the Menya people. At looks at present as if this will be so. If it is, then perhaps at long last these people will settle down and live and behave like human beings. I hope so.

Clicketord. J.E. Wakeford. A.D.O.







TERRITORY OF PAPUA AND NEW GUINEA

PATROL REPORT

District of MI NYAMYA, MOROBE Report No. 30	4 of 54/55
Patrol Conducted by J.E. Wakeford A.D.O.	1/3
Area Patrolled LANGIMAR area	
Parrol A ompanied by Europeans	
Natives	
Duration—From. 4/12./1954.to.24/12/1954	
Number of Days. 21	
Did Mec'tcal Assistant Accompany?	
Last Patrol to Area by—District Services//19	
Medical/18/	
Map Reference	
Objects of PatrolContact, census dis	
Director of Native Affairs,	/ 🚳/
PORT MORESBY.	
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Forwarded, please.	
/ /19	
	District Commissioner
Amount Paid for War Damage Compensation £	
A ount Paid from D.N.E. Trust Fund £	
Amount Paid from P.E.D.P. Trust Fund	

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September In
Minimum M

30-9-221

17th February, 1955.

The District Conductoner, Norobe District,

Patrol Report - MINAMA No.4 of 1954/95

A very interesting and informative report has been submitted by Mr. Walmford. It will be passed to the Administrator for his perusal.

These people have always been very curning and wardite and, as Mr. Waterford says, hard to understand. It is going to be difficult to do anything practicable for these people owing to their isolation and language barrier but with more patrolling some of those difficulties may be overcome.

It cortainly looked as if the patrol may have had a hostile reception but it is very evident that knowledge. Is a good "bushman".

One step forward, in my opinion, is breblemford and bring the people themselves to apprehend the alleged numberous and bring them in. It does show that they have some respect for the facturistration and it should do quite a lot in proventing further numberous attacks.

A further evidence of this is that the Norwaya people between the station and the Langiage river now appear to be returning to their old grounds and settling down.

Mr. Walterford is to be congrutalized on his write

Can bay

(A.A.R berte)

pul

TERRITORY OF PAPUA AND NEW GUINEA

JR:Smm

30/1/22/

be addressed to the Director

Memorandum for-

RECEIVED WANTER OF THE PARTY OF

Department of Public Health, Port Soresby,

22-/6-/ 084 21st April, 1955.

The Director, Department of District Services, and Native Affairs, PORT MORESBY.

PATROL REPORT NO.4 OF 54/5 MR. WAKEFORD TO LANGIMAR

Your DS. 30/9/221 of 17th February, 1955, refers.

Kindly arrange that some of the latives mentioned in paragraph 3, who are able to see the light of a torch in their blind eyes, be sent to Port Moresdy for investigation.

A.F.R. Serect)
Assistant Director (Hygier)
for DIRECTOR OF PUBLIC HEALTH

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36/1/21.

TERRITORY OF PAPUA AND NEW GUINEA

HLRN.RD.



In Reply
Please Quote
No. 30. 7.

District of meress, Headquarters, LAE.

7th February, 1955.

The Director,
Department of District Services and
Native Affairs,
PORT MORESBY.

PATROL REPORT - MENYAMYA NO. 4 OF 1954/55.

Forwarded herowith are copies of a patrol report submitted by Mr. J. Wakeford, Assistant District Officer, covering a patrol to the Langimar area. Before the war there was a Patrol Post established at Jungu in the Lower Watut area, and from there several patrols were made into the Langimar. Due to staff shortages, there has only been one patrol in this area since the war as the population is very limited, and field staff were employed in more thickly populated areas.

There appears to be no doubt that these very warlike people have caused a deal of tribal fighting with the Menyamya people but, as far as is known, they have not made any raids on the people in either the Upper or Lower Waria Valleys. It appeared at first that the patrol would receive a hostile reception, but good contact was made by the A.D.O., and this patrol should have good results. The apprehension of the alleged murders by the natives themselves is an excellent sign, and it shows that these people at least have respect for the Administration. Their apprehension should go a long way towards preventing any further murders in this area and the Menyamya people living between the Station and the Lengimar now appear to be able to return to their former lands and settle down in peace.

The report is very informative am gives a clear picture of the conditions in the area. There is little we can do for the people in such an isolated place, beyond giving them a visit once a year and ensuring that law and order is maintained.

DISTRICT COMMISSIONER.

TERRITORY OF PAPUA AND NEW GUINEA.

MENYANYA PATROL REPORT NO. at two on der in the erbernion, having had to wait all the standing. The period resided and the

J.R. Wakeford. DURATION: _ with a little 21 DAYS. aupa, Sain and

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PERSONNET ACCOMPANYING: -

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Fine in the

REC No. 5059B. L/Cpl 20WA.

CONST CAIKO. 8546.

n, newling had to walk for the parrot rearned lamps at fire

8149. WAE'IGO.

The patral bosed to the Afrance are in late in the arternoon will rend. 8147. PATENGI.

LAMAN. 7559.

8109. MERA.

LOTAKWARAK. 6937.

7388. WARUWARI. "

Fine in the normans, built mes police sharters. From particular food and timber and acked in to built a feet forced for 8673. MAYAM.

N.M.O.

MENYAMYA INTERPRETERS.

in the late afternoon,

TAPANIKATA. MIAWAT.

CARRIERS: - "P strive at mor45. out new lost force "by catific to a series and a series of the same of the series of the same of the series of the same of the series of the same to the s

THERODUCTION. Therefore proping all in for the century just we assert the contract of the cont

The objectives of the patrol were as follows:

- To make contact with the people, and to take a census.
- To explain to the people that their forms of ceremonial killings must cease, and that the idministration would in the future take strong measures against those who continued with these killings. 2 2.
 - To explain to the people what administration means, and what it could do to help them.
- To investigate the health, and agriculture of the people, and to examine nome of their customs. Abile of the Processing.

PATROL DIARY.

DECEMBER 4th. 1954.

The patrol left the Government Station at Menyamya at two oclock in the afternoon, having had to wait for the Korlte river to subside. The patrol reached Taupa at five oclock. Slight showers.

Dec 5th. 1954.

The patrol at Taupa. Rain and thunger all day. A few natives in with a little food.

DEC 6th

An early start was made in heavy mist, and the patrol reached the Kabong group. Started to line these people, but had to give up owing to heavy rain.

DEC 7th.

Finished the checking of the census at Kabong, and the patrol moved to the Akwanie group. Furing rain. Some people in late in the afternoon with food.

Fine in the morning, built a carrier house, Heavy rain in the late afternoon.

Fine in the morning, built new police querters. People brought in food and timber and asked us to build a Rest House. Heavy

DEC 10th.

Up early and marked out new Rest House. The patrol moved to the Yagepa group. No Rest House and police quarters, erect tents and took over some empty native houses for the carriers, Heav

DEC 11th.

Yagepa people all in for the census, just finished when down came the rain in torrents.

DEC 12th.

Impossible to move as raining in torrents all day,

Marly start. Moved down the spur to the Kiwi river, passing through a really good stand of pine. Gut a road through the bush and then down to the Tseki river. Up and over the Spreader Ran at six and a half thougand feet, and finally made camp on an old village lite known as Awangi.

DEC 14th.

Lart camp site and proceeded due east apress the valley, and crossed the London's river and then proceeded to climb the range. Arrived at the crest at 62 thousand feet, and looked down into the Langimar valley. We were seen and it looked like a hostile reception. The patrol moved slowly down into the valley and made ramp on the banks of the Langimar river. Contact was made with a new armed men, who parked their arms and brought in some sugar cane.

PATROL DIARY CONTD.

DEC 15th.

Natives coming to the camp all day, including one wearing a Luluai's hat. Arranged to go to the Luluai's place the next day. Showers all afternoon.

ferrific re in during the night and the river running a banker. Late afternoon some natives brought some food to opposite bank, and with a rope and two policemen we managed to get the food

DEC 17th.

Managed to cross Langimer river, taking 2 hours to do so. Finally errived at Atapaura village at three oclock. Rain.

DEC 18th.

A great crowd turned up. Lined Atapaura, Operi, and some people from Wundipora. Told the people that the fighting and killing would have to stop. I also told them that I wanted three men concerned in the killing of a moman and a boy at Yagepe a few weeks ago. Appointed a man from Operi to act as Luluai, and explained to him what his work would be, and sent him to get the two men who were wanted. Appointed a Luluai for Wundipora, and told him to get the third man.

DEC 19th.

The patrol waited for the two men to be brought in, word having been passed late the night before that they had been apprehen two men brought in, and the patrol moved to Batorers. Made camp and lined the people. Rain.

DEC 20th.

The patrol moved down the mountain and made camp below the village of Ondatera. The third man brought in by the Luluais of Wundipend Atapaura. Airstrip located.

DEC 21st.

Lined the people of Ondatera. Carriers and some natives cutting the grass on the airstrip.

DEC 22nd

broke camp and with an armed escort moved out of the Langimar valley. Reached previous camp site at Awangi and made camp. Pouring rain.

DEC 23rd.

Left camp site at dawn and raining. Cut our way through and eventually reached Ai'n'gi. Seven and a half hours. thick bush, and Pouring rain.

Left A1'o'gi at down and arrived back at Menyamya. Still raining.

TOPOGRAPHY.

The area covered by the patrol is situated east north east of Menyamya, and is extremely mountainous. The highest point recorded by the patrol was seven thousand feet, and the lowest was four thousand five hundred.

The geological structure varies. In the Langimar valley large outcrops of quartze were seen, and there were also outcrops of limestone. Samples of rocks were obtained at the langimar valley of have them all decided.

A tributary of the Langimar river, known to the local natives as the Adianda, is really remarkable. This river flows through huge limestone caves, and in some places goes underground for considerable distances. The caves are of a grotto formation, some being large, whilst others were small. In each of the caves there were large numbers of stalketites. In a number of the caves, bodies had been placed on shelves, as this is the burial place for natives of the Ondatera group.

After leaving the Yagepa group, the patrol passed through mountainous forest country and then came to a large uninhabitated valley in which are some remarkable stone formations. One end of the valley is almost completely blocked by a huge stone wall, one side of which is sheer. The geological structure is siliceous chemically formed sedimentary rocks, the main one being Hornstone. This type of rock appears to be fairly common throughout this district, most of the spurs in the Wapi and Sikwong areas consist of this type of rock.

CLIMATE.

It was extremely cold throughout the entire patrol. This may have been caused by the continual rains that were experienced. On the eastern side of the Langimar valley, morning mists were common, lasting some mornings until just on nine colock.

VEGETATION.

On the eastern side of Yagepa where the country falls steeply to the Kiwi river, there is a magnificent stand of pine, quite fifteen to twenty acrew in extent, some of the trees are massive. Accending the range, the patrol walked through steep and heavily timbered country. The timber consisted of both hard and soft woods, and there were some very good stands. Between Yagepa and the Langimar there are no Fandanus, this seems remarkable, as to the south and west, the mountains are thick with them.

The natives here have no special names for the different types of trees. It may be that as their houses are built of only the lightest of timbers, they have not as yet learnt to distinguish between those timbers which we regard as being suitable for building, and those that are not. One very interesting type of tree was seen. This tree has a very smooth thick bark, which when cut exudes a red coloured sap. Put on the skin, the sap stings slightly and dries hard almost immediately it has a faint smell like a gasket comment. The natives knew of the effect of this sap, but have no use for it. The tree itself by the leaves appears to be one of the Ficus group.

In the open country, the Krnai grass is not of the type used for thatching, this as a matter of fact is extremely scarce in the Yagepa and Langimar areas.

PAUNA.

Some Birds of Paradise were seen during the patrol, all were of the variety having the long black tails. Countless pigeons were heard, but very few were sighted. The areas covered by the patrol abounds in bird life.

The Yagepa natives who were leading the patrol, reaped a harvest of opossums that were caught in traps, of which there were hundreds.

FAUNA CONTU.

Perhaps one of the most interesting things seen on the patrol was the dancing grounds of the bower birds. These consist of an almost perfect circle, about five feet in circumference. The ground is raised about a foot, and is padded smooth and hard. In the centre of the circle is a small stump of a tree, usually of the prickly variety; whilst the outside of the circle is protected by a carefully built lattice of thin vines. These dancing grounds were scattered throughout the timber area between Tagepa and Tangimar, unfortunately no bower birds were seen performing.

Another interesting sidelight on the patrol was the ingentous opersum traps set by the natives. A bough is cut, and this is made to connect two trees together. On the connecting bough the trap is fixed. This consists of some strong but thin sticks of wood worked in the form of a triangle. Inside the triangle is a strong piece of wood held in position by a piece of bark rope which is fixed to a nearby sapling which is bent over. The opossum walks along the connecting bough, and in doing so, puts its head inside the triangle, touches the rope held stick which is instantly released and well and truly fastens the opossum by the neck.

In the Kiwi and Tseki rivers, eel traps were seen. The natives say that there are plenty of eels in both of these rivers. Two cassowary's were seen. On the "angimar river there were some of the largest ducks I have ever seen, in fact I am inclined to think that they may have been wild goese. They were a grey colours with black necks and heads. No one unfortunately was able to get within range of them.

In a large uninhabitated valley large numbers of wild pigs were seen, and the police shot three of them. This was most fortunate as the patrol at the time was right out of food. There were so many of these pigs, that it was most difficult to walk anywhere without getting into pig wallows. The pigs shot were of a good size, black in colour, and in very good condition.

acide Cancer Waller Concerns

AGRICULTURE.

The agricutural methods adopted by the people seen by the patrol are those which are followed by the majority of the native peoples throughhout the Territory. The method is that known as "shifting cultivation", of which the main characteristic is the rotation of areas rather than crops.

In the Langimar, the Operi people keep mainly to the river flats in the making of their gardens. They have made a few gardens in the timbered gullies which run down to the river. These gully gardens are planted with bananas and sugar. The rest of the Langimar groups make their gardens in the dense forest areas situated on the eastern range of the Langimar valley.

Cultivation follows the usual pattern with a selection of the areas to be planted. These are fired and planting takes place after the burning off process without any further preparation of the soil being carried out. All the gardens seen in the Langimar valley were fenced.

It is hard to estimate the time allowed for fallowing in the Langimar, but 1 would say, judging by the size of trees that were planted on the Government station here in 1951, that the Langimar people allow at least seven years to elapse before putting the ground under cultivation again. The Langimar people are at present restricted in their area, mainly I think because they are so well and truly hated and feared by their neighbours, and that although they do fight amongst themselves, they keep together to a certain extent, and do not venture very far outside their own valley. The Lagepa people do not have to worry over fallowing, they having so large an area, that ground is possibly only used once in a lifetime. Lardens are cleared, planted and worked on a family basis, and are small in comparison to the gardens made by the Langimar people only make the same garden at the time; this of course results in periods of hunger. However as these people are great hunters, the disadvantages of the Lone garden may be offset somewhat.

randanus palms grow well on the eastern side of the rangimar valley. The areca palm is also cultivated in this area, and the nut is chewed with leaves and lime.

The staple food is sweet potato, supplemented with pit pit, pandanus nuts, and abika. A few cooking types of bananas are grown, and in a few of the 'peri gardens - did notice some patches of 'assava being grown. At Atapaura a few tomatoes were obtained, and also some punkins, but with the exception of some 'hinese 'abbage, these people have no other types of European vegetables. This rather surprised me, as quite a number of Atapaura men have been working for a considerable time in the Bulolo - waw areas.

The soil throughout the langimar valley is a clay loam with a depth of about six inches. The subsoil is heavy clay, whitish in some places, whilst in others it is a red colour. Where the Operi gardens are situated, the soil is a sandy loam, feet deep, and whilst it had an excellent appearance, I rather doubt if it is as fertile as it looks, certainly the crops seen in these gardens had not the healthy look about them, that those had which were situated in the mountain areas. The sugar cane on the flats was very thin, and not very sweet, and the sweet potato tubers were small and inclined to be ropey. At Yagepa the patrol was only able to obtain sweet potato and a little norm, there was no other kind of food, own. These people have been promised some seeds from the next consignment from the Dept of Agric. There was no shortage of food at the places visited, but I am inclined to think, that the people only grow enough for their needs, and would be unable to supply a large patrol staying any length of time in the area.

AGRICULTURE CONTD.

The harvesting of the sweet potato tubers is done by the same methods as are used in Menyamya, that is, the vine is little disturbed when harvesting takes place. The crop takes six months from planting to maturity.

In some gatens, bahanas and pit pit were planted amongst the sweet potatoes, but there were correctly the last potato of a shortage of other seeds, or their method of agriculture, I was unable to find out.

Some Langimar natives returned to Menyamya with the patrol and they were given an assortment of seeds, that had arrived from the Lept of Agriculture during the patrol's ebsence.

LIVESTOCK.

At Atapaura some really fine pigs were seen. It appeared as if they had a lot of will blood in them, they were very long snouted, and although in splendid condition, they were razor backed. The people of this group feed and look after their pigs, and they are not allowed to run wild in the bush. At Ondatera some more pigs were seen, but these were not in such good condition as those at Atapaura. The Ondatera lands seem somewhat restricted, and the gardens are not nearly so extensive as those of Atapaura. It may be that the pigs do not get the amount of food as do the others at Atapaura.

Pigs are the orly livestock kept by the Langimar people. No fowls were seen at any of the places visited by the patrol.

These people are very keen to get both pigs and fowls, but just how they could be made available to them. I dent know. Their purchasing power is even more restricted than the Menyamya people. The possibility of any form of cash crops to enable the people to buy livestock is too remote to ever contemplate. They are isolated. Acess by road to the area is a matter of days, perhaps even weeks during the vet seasons. The present cutlook for them is gloomy.

MEDICAL AND HYGIERE.

Very bad cases were seen. As many as possible were treated. Penicillin was used in the treatment, and it was surprising how quickly it acted on these people. It also made a tremendous impression on them. One man in particular was most impressed. This man had aw lesions that almost completely covered his face. The lesions in the crutch were so bad that he could not walk. He was given two injections of penicillin, the first at about eleven oclock in the morning. The following morning he actually walked into the camp, and he was given a second injection. The was motived that the Langimar boundary when we came away, and it was only by looking closely at his face that any trace of the lesions could be seen, this was in a matter of days.

It is impossible under present conditions to get any of these people into a hospital. To go to Bulolo, or to come to Menyamya they would have to pass through extremely hostite country. However if at a later date the proposed air-strip can be put into operation, it might be possible for a Medical Assistant from Menyamya to be flown in, stay a week in the area, and then be picked up and brought back.

A number of cases of Tinea Imbricata were seen. For some reason all the cases seen were on men, none of the women being affected. As in the Menyamya area, a number of children were seen in the Langimar, all of whom were suffering from cataracts. It is interesting to note that Manson (p.794, thirteenth edition) states. "Cataracts are a frequent source of blindness and are due to deficient nourishment". It may be that as this condition seems to be confined to children, that the deficiency may be in the lack of animal proteins, as children in this area, as far as I have been able to find out, are not given meat to eat until they have been initiated. Whether this condition rights itself as they grow older and are able to hunt in the bush, I dont know, but to date I have not seen any cases of blindness amongst these people. On the other hand the condition may not be a cataract.

During the time the patrol was in the Langimar area, no mosquitoes were seen or felt. However some patients who were treated, had all the symptoms of malaria. This is understandable as a number of men from this district have been working for long periods in the Wau and Bulolo areas, and the absence of mosquitoes could be explained by the phenomenal amount of rain which fell during the time of the patrol.

Some of the people had very bad colds, in fact in a number of cases it seemed to me to have gone beyond the cold stage and could be said to be pneumonia. Those seen complained of bad pains in the chest and back, and it was said that a number of people had died recently, all of whom complained of similar symptoms.

No goitre was seen, and neither were any sores. A number of people were treated for scabies. This is common throughout this entire district. The affected parts being mainly around the waist and above the elbows, caused I do not doubt, by the tightly woven bands of grass fibre that are worn on these places.

The N.M.O. Kumbung who accompanied the patrol did some really excellent work, and was well liked by the people.

HYGIENE.

As is usual throughout this district, hygiene is non existent. Defeation takes place just anywhere, on the tracks, just outside the houses, and especially in the gardens. No attempt is made to cover the faeces, and walking in this district is a hazard. Despite these conditions there was an almost total lack of flies. Why this should be is beyond me. It certainly tends to break down the preconceaved ideas that filth and flies must go together.

HYGIENE CONTD.

My remarks on the lack of flies refer to the species Musca domestica and not to "Blowl's" of which there were thousands. They appeared just after daylight each morning, and all blankets and other woulden articles had to be packed quickly away. Any that were left uncovered were blown at once. Even at Atapaura which is six and a half thousand feet, and in the timber, and extremely cold, we still had to combat these blowflies. They were bad throughout the Langimar valley. Once the patrol left the Langimar, and although still in Lunai country, we did not experience them again.

Marin was Lidbe

These were plentiful as the area abounds in fast running streams. Water is collected and carried in lengths of barbo. The water is clear, sparkling, and icy cold.

FOOD.

The staple diet of the Langimar people is the sweet potato, and it is the greatest bulk of the food consumed. The balance of the diet consists of green leaves, a little corn and pandanus nuts. As far as animal proteins are concerned, the people have to religious rely on what they can trap in the bush in the way of opussums, and other marsupials, and perhaps an occasional pig killed for ceremonial purposes.

COOKING METHODS

At Atapaura some of the men who had returned from the goldfields had brought with them saucepans and other cooking utensils. In these cases the sweet potato was badled, as were other green vegetables, and the cooking water consumed as soup. But in the majority of cases the food was cooked either in the ashes of the fire, or in hot stones. Some women were seen cooking pit pit in short lengths of bamboo. The Langimar people are salt hungry, and the patrol was able to purchase considerable amounts of food for salt. Unfortunately we did not carry very much with us, as in other parts of the Menyamya district, the people will not accept it in payment, as they make their own salt from a special type of flowering bush. No such bush was seen anywhere in the Langimar.

HOUSING.

In most cases the houses seen by the patrol were the round type house which is common throughout the district. A change is coming about. Men who have worked outside the district and who have now returned, are introducing the rectangular type of building. This is built up off the ground to about three feet. Roofs consist of either kunai thatching, or pandanus leaves. Walls consist of slats of wood bound together by ropes, and covered with leaves, usually pendanus. The floors are of plaited bamboo with provision made for a fire. There were no garden houses as are seen in the Menyamya area. For one thing the gardens were located fairly close to the villages, and for another I think it would only be the bravest of the brave who would spend a night on their own away from the village.

DISPOSAL OF THE DEAD.

The Langiamr people do not, and never have smoked the corpse. This custom seems to end at the Sikwong, Aiogi, and Yagepa groups. In most of the Langimar villages the deceased is mourned for some days, and the body is then taken and placed in one of the limestone caves. People in villages on the northern side of the valley, place the deceased in a specially built house in the bush. At Atapaura both of these customs have been dropped, and there they have a properly laid out cemetery. The patrol was able to look in on a mourning ceremony whilst in the area. The corpse was laid out in the house or a bed, dressed, and with the spears and other personal belongings arranged around it. Whilst looking through the limestone caves in which the dead are placed, it seemed as if women are placed in one cave and men in another. I tried to get some in another on this, but death, and the disposal of the dead is something that no-one would discuss.

MEDICAL AND HYGIEN CONTD.

Except for those people who were wearing European types of clothing, the native dress in the Langiaur was the same as that used in the Menyamya area. Perhaps the 'sporran' is a little larger, and seems to fit much closed between the legs. A small bark cape covers the buttooks, and a large cape is suspended by a cord from the hair, this cape covers the shoulders, and reaches well below the knees. Many strands of woven grass are worn around the waist, and shoulder. As these woven strands are a deep yellow in colour, the effect is really imposing.

The women warm wear grass skirts and a large covering bark cape. A number of people were seen wearing European type clothing. The men wore shirts and shorts, and the women blouses, and laplaps. These of course had been brought back by the men working on the

PHYSIQUE.

To me the Langimar people seemed to be much bigger than the Menyamya people. There were some very tall natives amongst these people. Looking at them, and especially at smm there reatures, they reminded me very much of the Markham rative, and I wondered if at some time these people had lived in the Markham valley, which is no great distance away. from the body of the desired and the continue agranes have greated the fire in the house of the agrants are recommended to the fire in the house of the agrants are recommended to the fire of the fir

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ANTHROPOLOGICAL NOTES.

In the short time that was spent by the patrol in the Langimar area, only the briefest of anthropological notes could be obtained.

The patrol was fortunate in being able to see a part of a mourning ceremony, and the latter part of an initiation ceremony with the piercing of the resal sentum and the cartifold of a piercing of the resal sentum.

At the mourning ceremony seen by the patrol, those attending all sit on the ground. The nearest relatives of the deceased sit on the ground inside the house where the corpse is laid out on a bed with all his person'l possessions arranged around him; whilst the more distant relatives and friends sit around the outside of the house. Each mourner carries a stone, or a stone instrument. All cry and wail as loud as they can. Periodically during the crying, each will being his or her head with the stone. This is carried on for some days, depending upon the standing in the community of the deceased. The ceremony seen by the patrol had been going on for some days, and was expected to last at least another week; the deceased being a most important man. Finally the mourner inflicts a cut in the centre of his forchead, this is done when he goes into the house of the deceased. After inflicting the cut, the mourner scrapes some grease from the body of the deceased, and mixes it with some fine ash from the fire in the house, which is kept continually burning. The mixture is then packed into the cut on the forehead, whilst the residue is smeared over the upper portion of the mourners body. In some cases the mixture having been packed into the cut, the remainler, by using a finger, is lined down the nose, and across with both cheeks in the form of a cross. Having done this, it seems that his part in the ceremony is finished, as he then proceeds about his everyday affairs. The women at these coremonies, observe the same customs as the men.

In the Menyamya ar a the initiation ceremonies are mainly confined to the males, but in the Langimar area, both boys and girls are initiated. The main initiation ceremony is the piercing of the nasal septum. This ceremony takes place in the bush, where a large area is partly cleared. The tress are cut to varying heights, and crude ladders are placed against each of the stumps. Ladders and stumps are covered with bunting, and the initiates are made to run up the ladders. On the higher stumps men are seated whirling "bull roarers". When the nasal septum is pierced, the initiate is held down by his or her male relatives. The piercing is done by his or her father's eldest brother. It is not until the ceremony of the piercing of the nasal septum takes place, that the boy or girl is allowed to eat any meat. After initiation, they may make up or join hunting parties going into the bush.

The Langimar people consist of a number of exogamous clans, the rules of which are stongly observed. At Atapaura, bitter complaints were made against the Operi for woman stealing. It appears that because of the fear and the hatred held by other groups against the Operi, noone will enter into any marriage transactions with them. Consequently as the rules of exogamy prevent marriage within the clan, the Operi are forced to steal women from other groups.

Both Levirate and Junior Levirate types of marriage are made by the Langimar people. Child incommon marriage is common, as is polygyny. Bride Price consists of stone clubs, opossums, both skins and meat, and other foods. However these forms are undergoing a change, and steel, cloth, and money are taking their place.

The rules of inheritance which regulate the transmission of property from one generation to the next are patrilocal, but as in other communities, the rules are in some cases extremely variable and are constantly modified by particular considerations, such as the wishes of the owner or of the community and the availability of a heir of the appropriate age, sex and charageter.

ROADS AND COMMUNICATIONS.

Roads can be easily dealt with, there were none. In some cases there were no tracks, and the patrol had to cut its way through rough bush country.

In the walk back from Awangi to Aiogi, the patrol took a different route. We sighted Aiogi after about three hours walk, but it took another four and a half hours to get there. The reason being of course was that the patrol was following hunting tracks, and these tracks went deep into the bush, ignored mountains reference by going straight up and arrived the bush, ignored mountains reference by going straight up and arrived the bush, ignored mountains reference by going straight up and arrived the many inaccessible places, from which we had to extract ourselves. It is these conditions that make patrolling so hard in this area. Lack of communications naturally means lack of roads. The Langimer people as far as I know do not trade with anyone, and whilst a few of them may be accepted by the Watut people and allowed to pass on their way to the goldfields, the majority are not, and would be killed if they attempted to move into that area. Another bar to communications and roads is the language barrier. The Langimar language is entirely different to the Watut and the Menyamya languages. To the north is the big Latsiong group, but these people are enemies and have nothing to do with the Langimar except to fight. To the west are the Menyamya people and it is unbelievable the way these people fear the Langimer. The patrol brought some Langimar people back to Menyamya, and during our visit to Aiogi it was really humorous the way these people watched each other.

With this barrier of language, and lack of communication in mind, I suggested to some of the Langimar men whilst I was in the area, that they should try the rivers there for gold. I did this because as far as I can see their future is hopeless. They have nothing that anyons two wants, only perhaps their labour, and this is limited. Their area under the present circumstances is limited, this of course is partly their own fault, because there is no doubt they are killers, and most brutal ones at that, However I do think that we may be able to break down part of their isolation by continual patrols, and this may lead to something which will benefit both they and the Territory.

THE PATROL.

The Patrol's first stop after leaving Menyamya was at the Taugwa group. These people weem all away hunting in the bush, end it was proposed to leave early in the morning for the Labong group. Heavy rain and thunder put a stop to that. On the Monday morning the patrol left for Kabong. On arrival there I thought I would check the census, and I asked ell the people to line in the morning.

The census was taken, and what a shock I received. The village books might just as well be thrown away. The novement that is taking place among the Menyamya people is tremendous. From one hamlet group, where before I had recorded fifty eight names, this time I could only note seven. The people having decided that the fighting has now ceased, have migrated in droves to the original lands of their ancestors. Of my original fifty eight, I now find that some have gone back to the Akwanje group, some to Taugwa, and others have moved north west of Kabong where an entirely new group is coming into being. However the main thing is that the people do seem at long last to be settling down to a more ordered existence, and mo-one minds wasting a few village books, providing we are achieving our objective of peaceful settlement for the people.

From Kabong the patrol moved to Akwanje. The longer I am with these Kukukuku people, the harder I find it is to understand them. They come into the station in droves now, and whilst there they may be asked to bring in building material, and they are full of promises to do so, the result, nothing happens. A visit is paid to their places, they are told what is wanted, and they overwhelm a patrol with their eagerness to get on with the job.

I refuse to believe that it is fear that makes them do this. What I do think it is, is that for years these people have had excellent leadership for fighting, and for nothingsize else.

THE PATROL CONTD.

The fighting having been stopped, we have created a vacum. We have made the fight leaders the Luluais, and they are hopeless in their new environment. Providing that we can keep continual contact with the people, and this can only be done by patrols, I believe that before very long the vacum will cease to exist, and there will arise a new generation of leaders, who with careful handling can be taught to guide the people not along the lines of further fighting, but along lines of sound local government.

For months now the Akwanje people have been saving that the will build a new Rest Horre and Pilicanda are, and nothing has been done. The weather being what it was, and the rivers flooded, I decided to put these people to the test. After telling the people what we intended to do, the police and the carriers started to clear an area for the new buildings. Men, women and children flocked in with material and food, and in a couple of days we had erected new police quarters, a new carrier house, a house that can be used for future patrols as an R.A.P., and had marked out the new lest House. It was intended to stop and build this, but the weather having cleared somewhat the patrol moved on. The morning of our departure, there was a huge line of people waiting to pull down the old shanty, and erect the new house, in fact they started before we were really out.

On to Yagepa. These people got themselves into serious trouble with Mr Hurrell over the Katsiong affray. However they gave the patrol a hearty welcome. They had cleared a site, brought in timber and food. I fear however that no Rest House will ever be built whilst the people remain where they are. Although the group is sited in amongst some splended timber country, they have neither kunai nor pandanus for thatching purposes. Their own houses are in a shocking condition, being thatched with part kunai and part pandanus, both of which had to be carried long distances. However the patrol pitched tents, and with the help of the entire populace we renovated some empty houses for the carriers.

Whilst at "Igepa, a man reported that his wife and a boy about fourteen years of age had been murdered in the bush to the east of Yagepa. The murder had been committed about two weeks before. He said that the party had gone into the bush to hunt and gather leaves, and that one morning he had left the other two and had gone to find some betel nut. He had heard his dog, which he had left at the camp, start howling, and he had hurried back. He found his wife and the buy both with their needs slached opan, and both dead. He found some footprints, and had followed them towards the Alogi group, and it was these people that he accused of the crime. I sent for the Luluai of Alogi and taxed him with the matter. He denied it, and said that none of his people were responsible. On questioning the husband, he stated that the man ears had been removed from both bodies. To me this strongly suggested the Langimar people, and I promised to see what could be done when the patrol arrived at Langimar.

Leaving Yagepa the patrol moved through heavily timbered mountainous country, passing on our way through a magnificent area of huge pine trees. After a long and heavy day the patrol came to a valley which was entirely deserted. This was the original home of the Aiogi people until they were driven out by the Langimar people, and traces of their harlets can still be seen. The patrol made camp.

The following morning we crossed the valley and started to climb through the timber on the other side. It was a terrific climb, and in some places had to be done on hands and toes. We reached the top at Six and a half thousand feet, and down below us lay the Langimar valley. What a sight. Even the police were exhausted, and we parked the cargo and sat down. Presently we were sighted and howls of anger reached us where we sat. I thought for a moment that we were going to lose the carriers, there was a general move from amongst them to run back the way we had come. However we held them, and sat and watched the pantomine that was going on below us.

Natives appeared to be coming from all directions, and all were making towards a high mound towards the centre of the valley. Occasionally a group of them would stop, look towards us, brandish their axes, and howl at us. By this time it wasnt only the carriers who were thinking of turning back.

I was very worried, we had no food, and I could see no houses, only in the far distance on the other side of the valley, nor could I see any gardens. however down by the river there preared to be a clearing, and what might be a small gerden It were true this place and to are.

Putting two police shead, and packing the line tightly, we moved around the rim of the valley and then finding a track we started to descend. Through the glasses I could see considerable numbers of natives all bunched on the high mound. The howling had ceased. It was obvious that the track we were following would take us up and over the mound on which the people were. To avoid this we cut through the kunai down towards the river, and the howls started again with a vehgeance. I had two Watut police in the lead, and whilst noving down to the river, they started to bring the line into some timber country. I stopped this and told them to keep to the open kunai country. They objected rather strongly to this, but did so. Fater I learnt from the langimar themselves that it was a mistake. It appears that these people rarely attack in timber country, they always weit until the party they are going to attack comes into the grass country and they can then surround their victim.

We prosped the river and passed through two small gardens. Recrossing the river lower down we made camp on a flat at the foot of a very high mound; it so happened that it was the very mound on which the mob were waiting. Whether this move shocked them or not, I do not know, but it was getting late in the day, rain was approaching, we were right opposite a good timber patch, and there were the two gardens from which we could obtain food.

There was some calling out going on, and a lot of arm waving. We ignored all this and got busy making the camp. Some carriers with a police escort crossed the river and out some timber, whilst others cleared a site and gathered some kunai, Almost hidden in the long grass we found the remains of a house, and by adding to this we made a good shelter for the carriers. We were nearly finished and I was about to send some carriers and some police into the gardens for food when a band of men started to come down the hill towards us. I was handlesped by not having an interpreter. My two Menyamya interpreters had with the Luluai of Alogi, chased a man who could speak the Langimar language for two days in an endeavour to get him to come with us. He refused, saying that if he went there they would kill him.

Presently five men from the mound came down to within about twenty yerds of us. Never have I over seen natives carry so many wespons. Each man carried a large bundle of arrow and a bow. Hanging from the wrist each carried a large knife. Tuckid in their waist belt; each carried an ate, the blade of which was brightly rollshed. Tooked over one shoulder, each carried a stone club. With a policeman and a Manyamya interpreter I moved towards them. From somewhere somebody had found a baked sweet potato, and with this in one hand and some shell in the other, we endeavoured to make them understand that we wanted food and were willing to pay for it. They laughed and pointed towards the north and then across the river. Looking over towards the other side of the river we saw a woman and a men coming down the sput, the woman was carrying a net bag of food. The two of them crossed the river and came into the camp. It so happened that the woman was an Alogi girl who had a long time ago married into the Langimar group. This simplified things, as she could speak with my two Menyamya interpreters, and could she talk. It was obvious by her actions that she was calling those langimars for everything. I heard afterwards that a certain langimar group had been trying to kill her for a long time. However through her efforts were were able to get a little food, enough for the carriers, without having to touch the gardens.

The following morning the patrol had a considerable number of visitors, and all were most friendly, and a considerable amount of food was brought in. This was purchased mainly with salt, the people being much more keen on this, than on shell. Later in the morning in walked a Luluai with his line. More suprises, after having been greeted by the most primitive native, we were now being greeted by natives all dressed in European clothes. These people came from the large village of Atapaura, situated right on the top of the range on the enstern side of the Langimer valley. Amongst these natural I was note to get an interpreter. Arrangements were made to go the the Luluai's village on the following day, and they promised to have a house built for the patrol. A Rest House had been built previously, but this had been destroyed by the Operi group. Unfortunately during the night the langimar river rose, and crossing the next day was impossible. With all the visitors that we had had, food was again short, and it was now that the police proved themselves to be so very good on this patrol. People brought food to the opposite side of the river. With the aid of the police and a long rope we were able to get the food across, and to pass the pay back to the people.

The next day the river having gone down somewhat we were able after a lot of trouble to get across. Once over we soon picked up an armed escort and the patrol moved towards Atapaura. These people are terribly quick tempered. A group wanted the patrol to follow a certain route to Atapaura, whilst some others wanted us to go another way. An argument started, and spears were quickly in evidence. However we compromised by saying that we would go one way, and come back the other. We reached Atapaura late in the afternoon. The people had erected two small houses, and with the help of the tents we had with us, the patrol settled in.

Late the next morning we started the census. I lined Atapaura first, and got what I believe to be a hundred per cent. There were a number of natives from other groups present, so I took the deportunity of getting as many names as I could, and giving them books. The patrol promised to visit each of the places, and to get the names of those who bad not come to Atapaura, and this was done. Whilst taking the census of Atapaura I noticed a number of heavily armed Operi natives sitting down a short distance away. It was obvious that they were laughing and sneering at the other natives coming and having their group and asked them if they saw anything to be Triphtened about. Their leader, a big powerful man got to his feet and with a sneer said that the Operi were not frightened of anything. I then told him to go and get his people and to bring them for the census. He said that they did not want to have anything to do with the Government. I told him that those days were over, and it wasnt what he wanted, but what I santed that counted, and whilst he was at it, he could also bring the two men who had killed the woman and the boy from Iagepa. He raid that he wouldnt, and that they would all run away. I pointed towards Katsiong, and reminéed him that it would only require one policeman to go and ask those people for assistance, and they would flock ever. I then pointed towards the Vatut, and asked him where would flock ever. I then pointed towards the Vatut, and asked him where would flock ever. I then pointed towards the Finally I clipped his eer, and told him to wake up to himself. This clip over the ear brought forta a startled gasp from the assembled natives, however they went away and some two hours afterwards the leader brought up what I think was at least eighty per cent of the Operi people. The patrol did not visit Operi as these people are scattered over a wide area, and do not live in a village as do the rest of the Langimar, and I had no desire to stir up any more trouble than we could help.

The next morning the Operi came up again with the two men. The leader whom I had made the Inlusi pro tem brought up the village book carefully wrapped in bark cloth, and asked me to enter in some names of young boys who had been in the bush the day before; he also brought them with him. The two men came with us with no trouble, in fact we had to force some others out of the line, these men said that they too would go to prison in sympathy with the accused. There was also the remarkable exhibition of these men crying their eyes out

THE PATROL CONTD.

The patrol moved on to Wundipora and collected a few more names. These people were nearly all out trying to find their contribution to the Yagopa murder. From Wundipora the patrol moved over the ridge to Batorera, and some more names were added. Then down the ridge where we came to the Adianda river, a tributary of the Langimar. We followed this remarkable river which flows underground and through huge limestone cares until we came to a good camping ground below the village of Indatera, and their we made camp.

A number of Undatera people had lined at Atapupa, and had been given a book. However the patrol managed to get the remainder whilst in camp below the village. A small group situated in the hills at the back of Undatera also came down and their names were recorded in the Undatera book.

With the help of the local natives, the air-strip was out, the grass cleared away, and the strip was measured, roughly. Pigs have made rather a mess of it, but it could be easily straightened out, and will make a good emergency strip. Not having a tape I was only able to step it. The strip stepped measures 500 x 100 . Runs NNE - SSW, and has a clear approach at either end, and is 5100 ft elevation. Cleared and made level no doubt would give this strip greater length and breadth. Any airc of the Stinson, and Austertypes would have no difficulty in landing on it at present. Later it may be possible to put a Beaver down on it.

The patrol having finished the cencus we packed up and moved back to our original camping ground at Awangi. It was then decided to follow a new route back to Aiogi. After cutting our way through dense bush and following many hunting tracks, the patrol at last reached Aiogi, and the following morning returned to Menyamya.

THE CINSUS.

Six hundred and nine names were recorded, and to me these figures seem to be representative of the population in the Langimar valley. It is a very long time since I have had so little trouble in recording a census, and all thanks are due to the interpreter and the Atapaura Luluai. These people certainly had a good influence on the others. The figures show that there are rany more adult women than men, and this I think tends to show that the census was representative, as in such places as these, the women are nearly always kept out of sight in case of trouble. In the children, the males are a long way ahead of the females.

Every endeavour was made to get the people into family groups, brothers with brothers and so on, and I think we succeeded; these people were much more docile than the Menyamya people. A number of the newly appointed Luluais (pro tem) came back we us, as all were most anxious to obtain a hat. This again is remarkable, as the Menyamya Luluais, with a few exceptions, refuse to wear them. The Langimar people who came back with the patrol, remained a few days on the station, were then given some shell with which to buy feed, and were excepted back by some friendly Aiogi people.

I do believe that the patrol accomplished its objectives. Contact, and good contact was made with the people. The census that was taken is I think representative of the number of people to be found in the Langimer valley.

After having explained to the people the functions of administration, which it was stressed, are scrathing for the the maintenance of the today, to will now be necessary for us to comething concrete for these people, in order to prove that the statements made to them can be given effect. I suggest that the first step to be made in this direction should be a visit by a representative of the Department of Public Health. In my opinion this department is, and always will be the spearhead of practical administration. With modern drugs and medicines, they are able to put into effect immediately, and show results to problems that may take other departments months, and even years of scientific investigation before any tangible results can be seen. The almost miraculous effect, and its results of penicilin on Yaws has already been dealt with in this report.

I also suggest that a special parcel of assorted vegetable seeds be madeavailable for these people by the Department of Agriculture. The climate is cool, and there is no doubt that elmost any type of vegetable could be grown in this area.

Little has been said in the report on the subject of cannibalism amongst these people, as so little is known about them. However I am of the opinion that the incidence and importance of cannibalism have been greatly smaggerated in popular thought.

Though it occurs sporadically throughout the world, the majority of primitive peoples are not cannibals. The motive is only very rarely a crude appetite for human flesh. Sometimes it is a matter of necessity; elsewhere slain enemies are the most common victims, and such customs can frequently be interpreted as a dramatic expression of revenge, or in terms of magico-religious belief that by the eating of a dead warrior his physical prowess and courage may be acquired by the item consumer. Which, if any of these motives apply to the Langimar people, only a thorough investigation could determine.

The future of these people is full of complex problems and our solutions for them must almost always be tentative, and will, because of limitations of knowledge, often be wrong. Their goal is distant and but dimly envisaged, our methods in tackling their problems are at present crude and inadequate, the task seems overwhelming inits magnitude. But-and here we pass from demonstrable scientific principles to an assertion of personal conviction - the task envisaged is worth while.

J.E. Wakeford.
A.D.O.

Menyamy	a
January	14th,1955

THE REGIONAL SUPERINTENDENT, SUB-HEADQUARTERS,

Mapaaha

SUBJECT: No. 5059B Name L/Cpl Zows

I CERTIFY that the entry made hereunder is a true facsimile of an original entry made by me in the Record of Service of the abovementioned under the authority conferred on me as an Officer of the Royal Papuan Constabulary and New Guinea Police Force, and that the content thereof is true and correct.

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On lines hereunder insert any comments thought necessary re entries made or other personal data . g. increase in member's dependants).

A hundred per cent improvement on last time, but still shows little initiative. Wouldnt like to have to depend upon him in a crisis.

J.E. Wakeford. Officer of R.P.C. and N.G.P.F.

Port Moresby: Waiter Alfred Bock, Government & inter .. - 3327/3.51. - 20,000.

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Menyamya	 ***************************************	

January 14th, 1955

THE KEGIONAL SUPERINTENDENT, SUB-HEADQUARTERS,

SUBJECT: No. 8346 Name Const Gaiko

I CERTIFY that the entry made hereunder is a true facsimile of an original entry made by me in the Record of Service of the abovementioned under the authority conferred on me as an Officer of the Royal Papuan Constabulary and New Guinea Police Force, and that the content thereof is true and correct.

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On lines hereunder insert any comments thought necessary re entries made or other personal data (e.g. increase in member's dependants).

I refer you to previous reports on this constable, and I strongly recommend that he be sent to a school with a view to promotion. He is outstanding, and being a Watut, knows these natives backwards.

Officer of R.P.C. and N.G.P.F.

J.E. Wakeford.

Port Moresby : Walter Alfred Bock, Government Printer .. -- 3337/3.51. -- 20,000

Menyamya

January 14th, 1955 19......

THE REGIONAL SUPERINTENDENT,
SUB-HEADQUARTERS,
Moresby

SUBJECT: No. 8149 Name Const Waengo

I CERTIFY that the entry made hereunder is a true facsimile of an original entry made by me in the Record of Service of the abovementioned under the authority conferred on me as an Officer of the Royal Papuan Constabulary and New Guinea Police Force, and that the content thereof is true and correct.

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9.4-24.	Dec	21	Menyamya	Langimar	Excellent	
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On lines hereunder insert any comments thought necessary re entries made or other personal data (e.g. increase in member's dependants).

Excellent as usual.

J.E. Wakeford

Officer of R.P.C and N.G.P.F.

Port Moresty: Walter Alfred Book, Government Printer .- 332//3.51 -20,000

Menyamya

January 14th, 1955

THE REGIONAL SUPERINTENDENT,
SUB-HEADQUARTERS,
Moresby

SUBJECT: No. 8247 Name Const Patengt

I CERTIFY that the entry made hereunder is a true facsimile of an original entry made by me in the Record of Service of the abovementioned under the authority conferred on me as an Officer of the Royal Papuan Constabulary and New Guinea Police Force, and that the content thereof is true and correct.

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4-24.Dec	21	Menyamya	Langimer	Excellent	
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On lines here under insert any comments thought necessary re entries made or other personal data (e.g. increase

Excellent as usual

J.E. Wakeford.

Officer of R.P.C. and G.P.F.

Port Moresty : Walter Alfaed Book, Government Printer _ 2227/5 51 2000

Menyamya

January 14th, 1855

THE REGIONAL SUPERINTENDENT,
SUB-HEADQUARTERS,
Moresh

SUBJECT: No.7559

ame Const Laman

I CERTIFY that the entry made hereunder is a true facsimile of an original entry made by me in the Rocord of Service of the abovementioned under the authority conferred on me as an Officer of the Royal Papuan Constabulary and New Guinea Police Force, and that the content thereof is true and correct.

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On lines hereunder insert any comments thought necessary re entries made or other personal data (e.g. increase in member's dependants).

One of the best. Works quietly and well all the time.

J.E. Wakeford,

Port Moresby : Walter Alfred Book, Government Printer .. - 3337/3.51 _ 20 and

Menyamya

January 14th, 1955

THE REGIONAL SUPERINTENDENT, SUB-HEADQUARTERS,

Moresby

SUBJECT: No. 8109 Const Mera. .Name....

I CERTIFY that the entry made hereunder is a true facsimile of an original entry made by me in the Record of Service of the abovementioned under the authority conferred on me as an Officer of the Roya! Papuan Constabulary and New Crainea Police Force, and that the content thereof is true and correct.

5 6. 7. 8. de nyamya Langimar Excellent 10. 11. 12. Issues

On lines hereunder insert any comments thought necessary re entries made or other personal data (e.g. increase in member's dependants).

Just back from leave and worked like a Trojan.

J.E. Wakeford

Officer of R.P.C. and N.G.P.F.

: Walter Alfred Book, Government Vinter .. - 3327/2.61 .- 20,006.

Menyamya

January 14th, 1855

THE REGIONAL SUPERINTENDENT,
SUB-HEADQUARTERS,
Moresby

SUBJECT: No. 6937 Name Const Naris

I CERTIFY that the entry made hereunder is a true facsimile of an original entry made by me in the Record of Service of the abovementioned vader the authority conferred on me as an Officer of the Royal Papuan Constabulary and New Guinea Police Force, and that the content thereof is true and correct.

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I think he has learnt his lesson. (Wapi Patrol) and this time

he couldn't be faulted.

J.E. Wakeford.

Officer of R.P.C. and N.G.P.F.

Port Moresby : Walter Alfred Book, Government Printer .. - 33/1/3.51, -20,100

Menyamya

Janesry 14th, 1955

THE REGIONAL SUPERINTENDENT, SUB-HEADQUARTERS,

Managha

SUBJECT: No. 3242 Name Lotakwarak Const

I CERTIFY that the entry made hereunder is a true facsimile of an original entry made by me in the Record of Service of the abovementioned under the authority conferred on me as an Officer of the Royal Papua's Constabulary and New Guinea Police Force, and that the centent thereof is true and correct.

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A good policemen, but cannot get along with his fellow policemen, and there is usually a row of some port,

J.B. Wakeford, Officer of R.P.C. and N.G.P.F.

Fort Miresby : Waiter Aliced Book, Government Printer ... 3237/3.51 ... 20,000

Kenyamya

THE REGIONAL SUPERINTENDENT, SUB-HEADQUARTERS,

January 14th, 1955

SUBJECT:	No. 7388	Name	Const	Waruwa
		CHESTON & SELLING CO	POTO CONTRACTOR CONTRA	THE REAL PROPERTY.

I CERTIFY that the entry made hereunder is a true facsimile of an original entry made by me in the Record of Service of the abovementioned under the authority conferred on me as an Officer of the Royal Papuan Constabulary and New Guinea Police Force, and that the content thereof is true and correct.

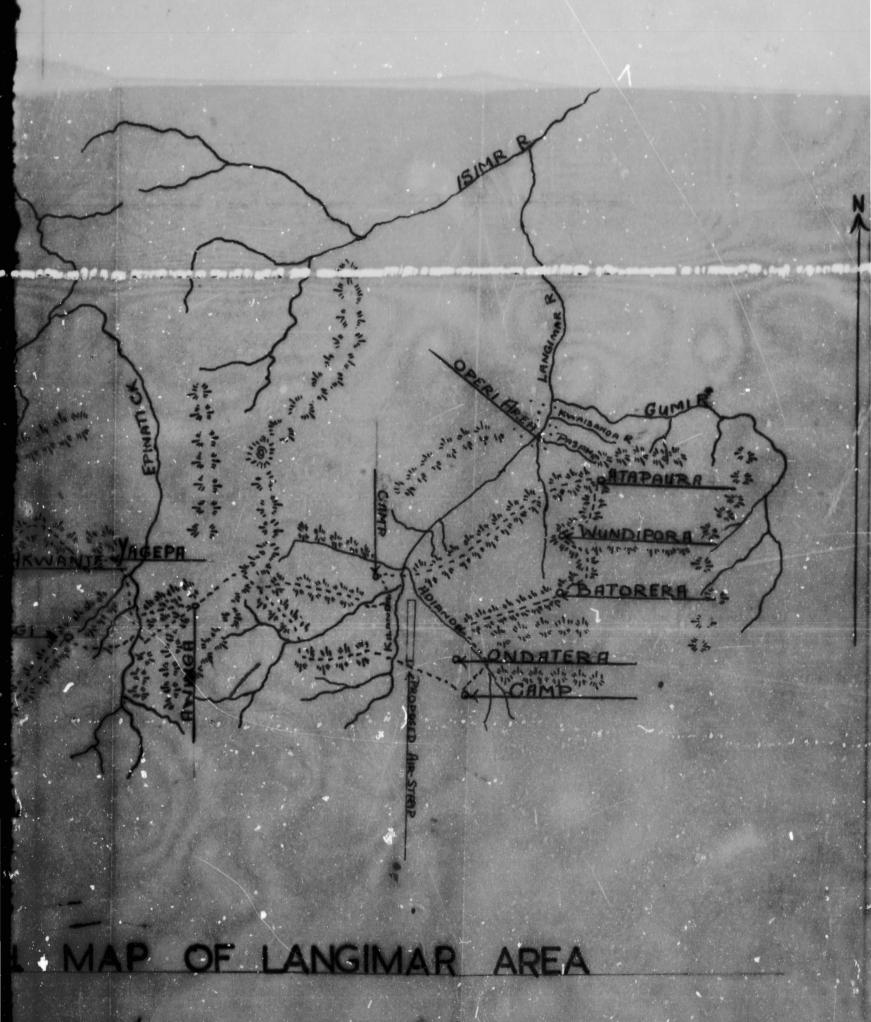
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Officer of R.P.C. and N.G.P.F.

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