NATIONAL ARCHIVES & PUBLIC RECORDS SERVICES
OF PAPUA NEW GUINEA

# PATROL REPORTS

DISTRICT: Southern H/lands

STATION: Lake Kutubu

VOLUME No: 5

ACCESSION No: 496.

1953 - 1954

ISBN: 9980 - 910 - 70 - 4

Filmed by/for the National Archives of Papua New Guinea, PORT MORESBY - 1993

Sole Custodian: National Archives of Papua New Guinea.

# Papua New Guinea Patrol Reports

Digitized version made available by



**Copyright:** Government of Papua New Guinea. This digital version made under a license granted by the National Archives and Public Records Services of Papua New Guinea.

**Use:** This digital copy of the work is intended to support research, teaching, and private study.

**Constraints:** This work is protected by the U.S. Copyright Law (Title 17, U.S.C.) and the laws of Papua New Guinea. Use of this work beyond that allowed by "fair use" requires written permission of the National Archives of Papua New Guinea. Responsibility for obtaining permissions and any use and distribution of this work rests exclusively with the user and not the UC San Diego Library.

**Note on digitized version:** A microfiche copy of these reports is held at the University of California, San Diego (Mandeville Special Collections Library, MSS 0215). The digitized version presented here reflects the quality and contents of the microfiche. Problems which have been identified include misfiled reports, out-of-order pages, illegible text; these problems have been rectified whenever possible. The original reports are in the National Archives of Papua New Guinea (Accession no. 496).

N. JUNAL ARCHIVES OF P.N.G. - WALT TI. PATROL REPORT OF: LAKE KUTUBU ACC. No: 496. 1953/54. Number of Reports: ...6. Volume No. .5..... MAPS PERIOD OF PATROL OFFICER CONDUCTING PATROL EBORT No: FOLIO AREA PATROLLED WELF, NEWES, MENDI AND
MAGRINIA AREAS
LONER TARI, MANIANDA BASIN
AND NORTHERN NAMO
TORE PATRICL POST AND
SAMBERIGH VALLEY:
KUTUBU - ERAVE LINE OF 21/7/53--27/8/53 1-1953/54 1-24 C.E. T. TERREL - P.O 3-1953/54 map 03/10/53- 21/11/53 1-35 19/12/53 - 11/2/53 4-1953/54 1-23 11 COMMUNICATION
MUBI, ICOKOMA ZIVER, FORE,
SUGU RIVER. map 12/4/5+-18/5/54 1-10 E. D. WREN a/ADO 5-1903/54 1/10/53 -31/12/53 104-1958/54 HZ W. J. BRAND-PO MUBI, KOKOWA, SANIBERIES AND FORE VALLEYS 10 - 1953/51 1-9 N.J. BAND-P.O 1/1/84- 31/3/54

113

### SOUTHERN HIGHLANDS DISTRICT PATROL REPORTS

### 1953/54

## LAKE KUTUBU

Report No.	Officer Conducting Patrol	Area Patrolled
LAKE KUTUBU	paract also	
1 - 53/54	C.E.T.Terrell	Wels, Nembe, Mendi and Magarima Areas
3 - 53/54	C.E.T.Terrell	Lower Tari, Mananda Basin and North- ern Namo
4 - 53/54	C.E.T.Terrell	Fore Patrol Post and Samberigi Valley
5 - 53/54	E.D. Wren	Kutubu - Erave Line of Communication
104 - 53/54		Mubi, Kokoma River, Fore, Sugu River Frank Portal Pest & Inglieu P.P.

NOTE: Patrol No. 10B of 1953/54 is in the 1953/55 Volume



TERRITORY OF PAPUA AND NEW GUINEA.

# PATROL REPORT

District of SOUTHERN FIGHLANDS Report No. 1 of 53/54	
Patrol Conducted by C.E.T.TERRELL Patrol Officer	
Area Patrolled WELA, NEMBE, MENDI, and MAGARIMA areas.	
Patrol Accompanied by Europeans NIL  R.P. & N.G.C8, Carriers19,  Natives N.M.O1, Prisoners10.	*
Duration—From 31 / 7 /1953 to 27 / 8 /1953	
Number of Days 28	
Did Medical Assistant Accompany?NO	
Last Patrol to Area by—District Services 29/9 /1952 and after.	
Medical NIL//19	
Map Reference SKETCH MAP ATTACHED	
DIRECTOR OF DISTRICT SERVICES AND NATIVE AFFAIRS, PORT MORESBY.  Forwarded direct by A.D.O. Lake Kutubu, with copy to D.C. S.H.D.	
DIRECTOR OF DISTRICT SERVICES AND NATIVE AFFAIRS, PORT MORESRY Forwarded direct by A.D.O. Lake Kutubu.	
DIRECTOR OF DISTRICT SERVICES AND NATIVE AFFAIRS, PORT MORESBY.  Forwarded direct by A.D.O. Lake Kutubu, with copy to D.C. S.H.D.  Forwarded, please.	
DIRECTOR OF DISTRICT SERVICES AND NATIVE AFFAIRS, PORT MORESBY.  Forwarded direct by A.D.O. Lake Kutubu vith copy to D.C. S.H.D.  Forwarded, please.  [7 19 19 13 - E.D. WREN, a/Assistant District Communication Office of the control of the copy of	
DIRECTOR OF DISTRICT SERVICES AND NATIVE AFFAIRS, PORT MORESBY.  Forwarded direct by A.D.O. Lake Kutubu with copy to D.C. S.H.D.  Forwarded, please.  [7] 19 19 13 -  E.D. WREN, a/Assistant District Communication Office of the copy of	
DIRECTOR OF DISTRICT SERVICES AND NATIVE AFFAIRS, PORT MORESBY.  Forwarded direct by A.D.O. Lake Kutubu with copy to D.C. S.H.D.  Forwarded, please.  E.D.WREN, a/Assistant District Communication £	

DS30-18-39. 24th Sept. 1953 The District Commissioner, Southern Highlands, LAKE KUTUBU. Patrol Report No. 1/63-54. This Headquarters does not agree with the e/sesistant in any way. In fact it is one of the best patrols conducted by a single European since the area was first explored. Nor can we agree that the peoples of the NACE and nor speedy, even after MEMGAMA Post is established, and even if more Field Stuff is made stailable to you, which is unlikely for a long There are quite a few people living along the for MUNGANA Post. All reports recieved from the Southern Mighlands District have maintained a consistent standard of excellence, and this record will be forwarded to His Honour the Administrator as an example of a beautifully presented Report. (A.A.Bo terts), Actg Director.D.D.S.& N.A. c.c. LA.D.O. KUTUBU. PIA.

la

TERRITORY OF PAPUA AND NEW CHINA

# RADIOGRAN

SERVICES MORESRY

ANTAG YOUR DEPENDENCE OF THE PARTY OF

STOP-MARS OF ASS-53 COING FORWARD OF

MARKET STOP

30/18/20

### TERRITORY OF PAPUA AND NEW GUINEA



File No. 30/1
Sub-District Office,
TAGE,
LAKE KUTUBU S.H.D.
17th September, 1953.

The Director of District Services, PORT MORESBY

# LAKE KUTUBU PATROL REPORT No. 1 of 53/54

This patrol was of a noutine nature, and was corried out after the A.P.C. rurvey to Mendi and Enave was cancelled. Mr. Terrell had been briefed previously, and no written instructions were issued.

The area to the NE of Kutubu is by no means under control, but is ready for the event. Immediately the post at MUNGANA is established, the process will be on easy and speedy one.

E.F. WREN

o/Asst. District Officer.

Copy to D.C., S.H.D.

### TERRITORY OF PAPUA AND NEW GUINEA

## LAKE LUTUBU PATROL REPORT No.1 02 53/54

CONDUCTED BY ......C.E.T.TERRELL, Patrel Bosicer.

AREA PATROLLED.....Kutubu to Mendi, via WELA tribal area, and return via MUNGANA airstrip site, at junction of WAGE AND MAGARIMA Riverd.

PATROL PERSONNEL.... Europeans: C.E.T.Terrell, O.I.C.

Natives:

R.P. & N.G.C. - 8

N.M.O. - 1

Carmiers - 19

Prisoners - 10

CRIECTIVES.....(i) Consolidation of Administration Influence,
(ii) Investigate further and step fighting in HAGE
area.
(iii) Check airstrip sites.

MAP REFERENCE..... Sketch map attached.

ATTACHMENTS.....Appendix "A" - Report on Police personnel.
Appendix "B" - Map.

C.E.T.Terrell Patrol Officer

Lake Kutubu, S.H.D.

6th September, 1953.

#### INTRODUCTION

Prior to his departure on patrol in June, Mr. A.D.O. Wren instructed me to accompany the A.P.C. Survey which was then expected in this District, and while at Mendi to discuss several cutate ading matters pertaining to the Sub-District with the District Commissioner Southern Highlands, Mr. G. Toogood. Following the cancellation of the A.P.C. survey, I decided to visit Mendi anyway, and at the same time conduct a patrol through the upper Wage area, in accordance with alternative instructions received from Mr. Wren.

The opportunity was taken of making follow up visits to the WELA tribal area, to clear up the matter of the BEM/HARANJE feuding, mentioned in Kutubu P/R No.9 of 52/53. This was successfully accomplished on the return journey, though on the outward trip the Bem faction had been as nervous as previously.

Consolidation work was done on the KUTUBU/MENDI, MENDI/MUNGANA, and MUNGANA/KUTUBU lines of communication, with emphasis on the improvement of tracks, and stabalisation of food prices.

Checks were made on the relative merits of the two alternative station sites visited — the first at NIPA near the NEMBI Valley, and the second at MUNGANA. Thought the first would be an ideal station site,, the strip would require a lot of work to fit it for heavy aircraft, and it was with reluctance that advice was passed to the District Commissioner that I considered Mungane the more likely site. This is dealt with below.

All direct objectives of the patrol were duly carried out.

# pracy teness up and down the Wares"

Friday 31st July, 1953.	TAGE - KOPAKA Ck. No.1
his arriver of Refude, he knd info	and Sale Sale of the estapes, During that
Timetoble Dep. TAGE	0730 the station, and was morrostel.
AFF, MUBI Riv.	topoother men, as they had separated.
Arr. KOPAKA Camp	tal616 Augu, and on crossing the Mabi.

The patrol left TAGE after a slightly later start than intended, and moved off to the Mubi River, which was found to be swellen, following heavy rain in the last few days. Plans were made to construct a cane bridge. While the preliminaries were in progress, L/Cpl. AKUKU reported that he had found a fording place some way below the bridge-site, and this was found to be feasible. After a certain amount of confusion, the patrol all crossed without any mishaps, and moved up the other side of the river for about an hour and a half, before striking across two ranges to camp at the Kopaka Ck. staging point, in intermittent rain.

Rations issued to all hands. Walking time 5hrs 15mins.

6	Saturday 1st	August, 1953.	KOJ	PAKA Ck. to	AUGU	No.2
	Timetable	Dep. KOPAKA	Camp 110	bridge was	found to	be vett made and
は別	Arrego leeks,	Cross. HARA	BIA Ck. 141	The state of the s		time opposition

A thouroughly miserable day. At 0620, it was reported to me that two of prisoners had escaped a few minutes earlier, and all patrol personnel were promptly despatched to may to catch them before got far. However the few minutes start they had, proved sufficient, and they were immediately swallowed up in the heavy forest surrounding the camp. I called the chase off eventually, and gave Const. DOIWA a note to take back to Tage to alert the station, and if possible to apprehend the escapees en route. The patrol then moved off to Augu, being held up by badly gragging carriers and

80

scollen creeks. An hour elapsed between the time I arrived at Augu and the last of the carriers turned up, and a vigorous pep talk was given. It was dark by the time camp had been fally erected, and I made it clear that the active had no one to blame but themselves for their discomfort. Steady rain had been falling most of the latter part of the afternoon, and the area round the rest-house erected by the Augu men was a veritable quagmire. However the rest-house itself was a velcome site. V/C GINU reported to me, and was requested to get four volunteers to return to Kepaka Ck. next day, and try to follow the prisoners. One of the patrol carriers was despatched to PAUA to inform the people in the lower Tari region of the break, and to round up the prisoners if they went through that area. This was a purely procautionary measure, since the two men in question had no idea of the country, and I anticipated they would return to Kutubu if they managed to get anywhere.

Rations issed to all personnel, as it was too late to buy fbed. Walking time 4hrs 30mins.

Sunday 2nd August, 1953.

AUGU

No.3

The patrol remained in camp, so as to give Const. DOIMA a chance to catch up again. I had been informed that the bridge across the Augu had been vashed away in a recent flood, and all available men were put on to completing the new one. Talks were held with most of the older men during the afterneon, and demoralizing influences that have recently beam introduced were argued back and fouth. The killing of Const. AGAU is now common knowledge in the area, and I was told that some people were arguing along the line that a Government man had been killed, and no revenge had been taken; that being the case the Government could not be such an effective body after all and there was no need to obey its strictures. The Administration's aims and motives were again declaimed, particular attention being paid to this attitude, and I was assured that the Augu gentry did not share this belief; they were merely releying what they had heard from their aquaintances up and down the Wage."

At 1656 Const. DOIWA reported in with very good news. On his arrival at Kutubu, he had informed Sgt. SAFE of the escapes. During that twening one of the prisoners walked into the station, and was respected. When questioned, he had no news of the other man, as they had separated. This morning Doiwa had left to return to Augu, and on crossing the Mubi, had come across the second prisoner, very sorry for himself, completely lost and wanting to go home. Doiwa duly brought him on up to camp. Considerable ill-will was displayed towards the prisoner who escaped by the others, who had had to endure close confinement as a result of the runaways. They had to be restained forcefully from doing him violence.

Monday 3rd August, 1953.

MUGU - HARANJE

No. 4

Timetable

Dep. AUGU Cross WAGE Riv. Arr. HARANJE

1020-1120

Following the same track as was used on my last patrol to the area the party made good time to Haranje, though once again lagging carriers held us up somewhat. The Augu bridge was found to be well made and strong, but even so there was a delay crossing, because no matter how good a bridge looks, I refuse to allow more than one man at a time cross it. The Wage bridge was not so good, and had to be reinforced before it was useable

On arrival at Haranje we were told that a dance had just finished, in remembrance to the dead in the Bem fighting. As it had lasted about a fortnight, there was very little food in the place, and most of the locals had dispersed to stay with friends and relations. Apparently the dance finished earlier than planned, when a child got sick and died.

\*... No further reference was made to this attitude in the course of the the patrol, but prepaganda was spread to counteract it in any case.

Food sufficient for two meels purchased after much quibbling. Walking time 5hrs. 20mins.

Tuesday 4th August, 1953.

HARANJE - SOMTA

Timetable

Dep. HARANJE At. BEM At. HABOROTA Arr. SOMTA

0700 0810-0930 1155-1215 1400

On arrival at TOMBU, 25 minutes out of Haranje, a halt was called, while I took a small detachment of police with me down to Bem, in an effort to contact the people who have been the root cause of the feuding in this area. However it was found on arrival that the people had left the day before, presumably as soon as they heard of the patrol's coming. There seemed every reason to believe that this kind of thing would keep up indefinitely, and so I decided to leave a small present in the village, as an earnest of our good intentions, and our desire to end hostilities. This was duly dene, and the patrol returned to Tomby to pick up the remainder of the patrol.

Moving in direction slightly North of East, we moved through an area of heavy population, passing through villages and their Ceremonial Grounds with as little as ten minutes in between. Camp was made at Somta, and during the course of the afternoon well over a hundred people came into camp, and on the whole they were a well mannered lot, inquisitive and quite without fear. I interpret what has been regarded as arrogance by previouse patrols as a natural independance of thought and action, and the attitude previous is "if what I do doesn't suit you, well that's your concern." Talks were held during the afternoon, and the reason for the patrol's presence was explained. The people shewed themselves quite familiar with our aims, and were in full agreement on the stoping () fighting.

About twice as much food as we required was brought into camp in the evening, and I had the advantage of a buyer's market. A pig was refused when its owner demurred from lowering his price from an are and a pearl shell.

Walking time 4hrs. 40mins.

Wednesday, 5th August 1953. SOMTA - KWATE

Timetable

Dep. SOMTA At SANDARIP At HUDUA Arr

0730-0750 0820-0830 0900

's walk, through several more hamlets at close As intervals. Kwate, the second village involved in the Bem fighting, was found to be des d, these peoples attitude being the same as the Bem's. However soon after the camp was up people from all the adjacent villages poured in, and once again yesterday's boasterous attitude was reflected. I had hoped that these villagers would be induced to make an appearance when they saw the friendly relations reigning. However they did not, and in the evening when I was delivering the usual talk, I told the people I would be coming back thin way, and asked them to tell the locals to refrain from runtning away.

> Food more than sufficient for our needs was quickly bought, but the inevitable wearing haggling is becoming more and more a feature of our "markets". Two pigs refused today, for the same reason as yesterday. Walking time lhr. 50mins.

Thursday 6th August, 1953.

KWATE - EGENDA

Timotable

Dep. KWATE At AREP Arr. EGENDA 0635 0715-0725 0835

The petrol agains moved generally east, passing out of the WELA (or OLA) tribal group, and into the Territory of the ARON tribe, the boundary being the NEMPI River, which we crossed at 0735, and which is a smallish stream, about 10 yards wide. Shortly after leaving Kwate, we saw a flat area of ground, drained by the Nipa Ck., which looked as if it might suffice as an airstrip. I had insufficient time to give it a careful inspection, but will do so on the return journey. At AREP a halt was called to treat a child which apparently had pneumonia, and then moved of to EMENDA, where camp was made, when I had been told that this was the last village we would pass through, before reaching the LAI Valley. The villages passed through today were not as numerous as further west, and this appears to be the edge of the heavy population. Long talks were held with the people who appeared in force, and all seemed very keen on the establishment of a post in the area, and the stamping out of the internecine fighting so prevalent in this country. As a whole the people were more friendly.

Virtually no food was brought forward when we asked for it, the explanation being that the SUMBI and MAVIP people were now living in the area, after their villages and gardens had been destroyed in fighting last July, and food was very short. I accepted the contention with reservations.

Walking time lhr, 50mins.

Friday 7th Au	gust, 1953.	EGENDA - MAG No.8
Timetable	Dep. EGENDA At MAVIP	0645 0920-0935
mak Biver by a section a plant of the section of th	Arr. SUMBI At, HARPEA	1000
Tirur in charge	At HARPE LAI Riv.	1230-1240 are areasing will have 1250 for a marrial page and 1 the

Shortly after leaving Egenda, we moved out of the open grass country, and struck rough ridges covered with moss-forest. At SUMBI we left this belt, coming out into a series of irregular valleys, with alternating grass and scrub. This is the area referred to By Mr. J.S. McLeod, D/C, when he crossed this country on his return from Kutubu last July. Signs of the fighting he referred to are still much in evidence, though the area is equin being resettled, and several fires and new clearings were seen. An hour and a half of this country brought us out at the Lai River, after passing through Harpea, a village on the valley wall, above a good bridge which we subsequently crossed. Heavy population extends up and down the valley as far as the eye can see, and with the quietly flowing Lai in its casuarina bordered bed, the countryside is almost Arcadian.

Camp was made at MAG, the usual camp site for this route, and sufficient food was forthcoming when called for. This was contrary to expectations, so presumably Mr. McLeod's words on lack of co-operation and passive hostility last year did not fall on stoney ground.

Walking time 5hrs. 5mins.

Saturday 8th	August, 1953.	MAG - PINJ	No.9
<u>Timetable</u>	Dep. MAG At. HOMBRE At TUGUP Arr. PINJ	0645 0855-0915 1105-1140 1220	

An annoying days walk, down the Lai Valley on the Fastern side, over a series of deep gulleys, gouged out of the valley sides, which entailed a series of steep climbs and decents, with short flat areas in between. Both sides involved in the fight with Messers. Ford and Brew's patrol in May of this year were contacted, and uppeared to be doing all that was required of them. Instructions had been given by Mendi that the area that had been fought over was to be planted in gardens, and the two opposing factions were busily digging within a hundred yards of each other.

The patral did not raise any particular interest, and I should say the area is definitely quiet.

Capp was made on the dancing ground at Pinj, in really delight-ral surroundings. This is probably the most attractive camp site I have ever been in. The people were all very friendly and they astack round the camp like flies till after dark, when they had to be chased fonc.

Pood was reported to be very smore, as a result of the newly demands made by the May patrol, and rations had to be insued. Some temities, cabbage and beams were bought and found very referme.

Walking time thus dimine.

-08-

unitary With August, 1963.

prior - 'someount

Wo. 160

Timobilile

Dap. PIN Att. Map Divide 0686 0800-0810 0846

after leaving Ring we followed the will discover the discover a chart while, before the and fault Rivers. notation for my paties a

or 10th to Sunday 18th Avenue, 1855. http://disc.

Not. 11 = 11

District Commissioner, reorganising patrol equipment, and planning a Slightly altered itimery to fit in with the projected installation of the patrol post at Mangama. I was advised that the Cadet Patrol Officer, who was achestish for posting at Lake Kutubu would be going forward via Tari vithin the heat his matter weeks, subject to other staff movements. I was became of pit-analytis the indicated their villingness to work at Kutubu when I necompanied the District Commissioner on a visit to the DIMIPA new-comp on the 11th, later decided that they did not wish to go after all, and the extended stay at imrumbu to smalls their accompanying the petrol back became redundant. Final arrangements were made for the patrol's departure on Saturday.

Grough ADAR Monday 17th August, 1952. MURUMBU - MNDEMP

Timetable and desperie MURUMBU and an er Of Both breaks a many account and a we climb up the STRIT t Tollowed, Arr. POROMANDA Ar. POROMANDA
At, MAIV
OP16-0980
At. URUMARZ
At LAI Riv.
1006-1515 very old man Arr. ENDEDOOD to the 1885

and share mosa Moving Noth up the vestern side of the Mendt River, the passed through the Methodist Overseas Mission at HUNDA, and then an pref very pleasant undulating grass country, interspaced with villages, befor affiving at HUNDA, the last village in the Mendi velley this patrel visited. A Halt was called here for lunch, and fresh guides collected for the rest of the flay's walk. On leaving Hurum at 1220 we entered the rain ferest on the Lai/Mendi vaterahod and climbing gradually we reaced the top of the range at 1400, where a halt was called. From a clearing near here, I was paid to obtain a most glorious view up and down the Lai Valley. A steep decent followed down to the

.... Subsequent advice has been received that a fadet in no longer westable:

Lai, which was crossed before the patrol went on up a low divide, separating Lai River and GOLEWA Ck.

Camp was made here and sufficient food was quickly bought, and sweet reasonablness prevailed at the food buying - a pleasant change from earlier. These people have been visited on only one previous occassion, and were found to be very friendly and co-operative. There were large numbers of women and children in camp - the first time they have come in is force, and my talk was very well received. Discussions followed on the tracks to be crossed better here and Mungama.

Walking time 6hrs 15mins.

Tuesday 18th	August, 1953.		ENDEMP - TU	BIB of the pivor	No.19
Shrangh Lday	y to has expres	polanging to	the black to	les, and then int	o the over
Timetable	Dep. ENDEM	ibe. We had	0655	route followed by	- 100
Beagney, 2/c	Cross GOLE	A Ck.	0705-0725	ber, and crossed	
which salley	ART. KENA	marky was on	0810	gh sot atrees. T	
contact that	AFF. TUBEB	is siskup. Y	1055	mared ever under	

The trend of today's walk was vest-north-west, and the patrol passed through heavy population until TOBA was reached at 0820. This village was found to be the last of the CHENJU Clan, which borders the Golewa Ck, and from here on to TUBIR, we passed through country that was fought over about a year age and both clans are still nervous of each other, though the initial death payments have been made. Our ENDEMP guides left us shortly affer we passed TOBA, but it was not long before we collected further guides on the track, belonging to the KANJU clan, who took us through to camp.

The Once again the people proved very friendly, and I was told of the one previous patrol that has been over this track, and which branched off to the south from mear here, after camping at Tubib. I believe it must have been a pre-war patrol. Over 120 men and boys remained in camp until dusk, and all were eager to hear what I had to say.

Adequate food was available, though the women who came into came did not sell food - they attended as sightseers, walking time Shrs. 10mins.

Wednesday 19th August, 1953.	TUBIB - BONA No. 20
	orthin duty in loying to bose the witer
Timetable Dep. TUBIB	. 70645 Feeter was makeness to the mante
Lazza ara Arr. HARANDA an inner	o 0745 musting at mercans protocold
Cross NEGEL Riv.	to 1000 a to late a law obes directe of
derection sould Arris BONA ifference	to 1215 a, and that I wan gift a property

Pasing through KEMBAR, another village of the KANJU clas, we followed and then crossed the KIVE Ck., before coming to HARANDA, a village of the TAMINDI clas. From here we climbed up the HINJI range, through heavy forest, and down the other side to cross the Nembi - a mere trickle. A short halt followed, before we moved off to Bona, where camp wassends.

To the best of my knowledge this village has now been visited before, and considerable interest was displayed in me particularly, by a
very old man who habbled out to meet us. Very friendly relations established,
and assurances were given the patrol that these people had no further desire
to fight. Discussions on tracks brought to light the fact that there is a
shorter track than the one we have followed, but it is reported to lead over
very rugged country, with no population on the way. A glance at the map will
show that this patrol moved well south of the direct line between TURIB and
Mungana, and I presume the other track represents the direct route.

BT

Walking time 4hrs 30mins.

#### Thursday 20th August 1953

BONA - MUNGANA

No. 21

#### Timetable

Dep. BONA 0640
At. JAMANDA 0910-0940
Arr. HONEIS 1020
At. CHANATR 1110-1125
Arr. ARMANDA 1255
Cross WAGE Riv. 1315-1400
Arr. MUNGAWA 13450

Our direction of march moved well wound to the North today, taking us up to the top of the CHAUGUNK range, and then on to JAMANDA, from where I got a fine view of the Wage Valley, and was able to plot my position accurately, with several compass fixes. A steep climb down brought us out on the valley floor, at the tase of Mt. HIR, a large mountain right inside the Wage Valley. Moving up the valley on the eastern side of the river, we passed through heavy population belonging to the OLA tribe, and then into the area belonging to the PUKPUK tribe. We had struck the route followed by Mr. B. Heagney, P/O, who patrolled this area last September, and crossed the bridge which collapsed when his party was using it. Though not strong, this patrol crossed the new one without mishap. From here we moved over undulating grass country, eventually to make camp at the site previously used by Mr, Heagney.

Since the departure of the last patrol, fighting has occurred in this area, and the previous village of Mungama has now been ramed in the course of the war. However numerous people came in from nearby villages, chiefly to see the patrol, and all reported that food was very scarce indeed, due to a had season, and also the fighting.

Rations issued. Walking time 6hrs 25mins.

#### Friday 21st August, 1953

MUNGANA

No. 22

The patrol remained camped at Mungana, and started clearing a belt of the secondary came grass that has grown since Heagney's patrol was here, down the length of the projected strip. I made a survey of possible station sites, with particular attention to convenient water, and my impression was that the site as a whole is not outstanding, but definitely the best available.

Yesterday a carrier attempted to strike a policeman with his knife, when the latter was carrying out his duty in trying to keep the patrol tegether, and a Court Case was held. The offender was sentenced to one month I.H.L. ari when the result was known, a deputation of carriers protested. A lengthy harangue followed, in which I made it quite clear that threats of defection would make no difference to anyone, and that I was quite prepared to deal with a mutiny if it areas. The carriers returned to their work chastened and apparently satisfied, though I posted extra guards in case of trouble. None occurred however.

In the afternoon talks were held with the local landowners and headmen, and all signified their willingness to assist in the installation of a station here, and to sell such land as was required. I inquired into the recent fighting, and the attitude of the people appears to be that they would be only too pleased to stop fighting, but of their own accord they can't; however with a government station in the area, homour would be satisfied on all sides if opposing factions were teld to refrain from fighting or take the consequences.

Such food as was bought had to be augmented by carried rations. It appears that food really is short, and what gardens I did see in the course of the day were all immature.

Saturday 22nd August, 1953.

MUNGANA - KANJE

No. 23

Timetable

Dep. MUNGANA 0635
Cross MAGARIMA Riv. 0720
At. WAGOROBA Ck. 0835-0850
At. RABM 1010-1035
At. SONGORA 1125-1135
AFR. KANJE 1240

We branched away from the track used on the upward journey, shortly before descending to the MAGARIMA River, which was crossed without incident. After following this river at the top of one of the valley malls for a distance, we again foined it, walking beside it to the junction with the Wage. Here we left both rivers, and climbed up a shelf, passing through two villages before coming to the WAGOROBA Ck, where a halt was called. I was told that the Hides/O'Malley patrol passed through this way, following down the valley close beside the Wage river. We then climbed further up the valley wall until we were just below the tree line, and then walked stedily through heavy population and numerous villages before arriving at Kanje.

L/Cpl. AKURU developed a sewere attack of pneumonia along the track, and time was taken to give him an imjection of penicillin. With another policeman, he was told to follow on behind as best he could, and he recovered considerably in the evening.

KANJE is the village from which legend has it the whole of the OLA tribe ariginated, and some time was spent during the afternoon and evening collecting some of their folk-lere. Also visits were paid to other nearby villages, and I was proudly shown the local headman's collection of Mother of Pearl shell and other valuables. These were somewhat depleted, as he has just finished a heavy death payment, but his moral stocks are perticularly high as a result.

Food had to be turned away in the evening and the prices as a whole were reasonable.

Walking tome 5hrs 15mins.

Sunday 23rd A	ngust, 1953.	KANJE - SONTA	
Timetable	Dep. KANJE	a desoupert of police wars cold	0.00
ACCOMMENT	Cross WAGE Riv.	0720-0810	
stayed her	Arr, SOMTA	. 1105 vales in houses they al	

Welking roughly south-east, we crossed the Wage River by two cane bridges where the river is divided by an island. Both bridges where poor, and a couple of the supporting ropes broakewhen the two man box was being earried over the first one. However it stood the strain almight and all got across safely. I was informed that a man had fecently been killed at KINDA, following an argument with his brother over a pig, but as preliminary payments had been made I took no action. We moved on down the vestern side of the Wage, passing through alternating grass-lands and forest, eventually noming out at Somta shortly after rejoining the track previously used.

Pood sufficient for three meals was bought during the afternoon, amid the usual scenes of excitement. At one stage a brief alternation occurred between a carrier and a local ever some food, and much yelling followed, though I was pleased to note that the older men were very strong in their denunciation of their more volatile juniors who had started the commetion. Two pigs were again brought in but as before I refused to pay the exorbitant price demanded. Further talks with the villagers followed, and reference was made to the proposed diation. Everyone indicated their interest, and they all wanted it to be put in in this area.

Walking time 3hrs. 10mins.

The patrol remained in camp today, while I took four constables with me to visit two reported airstrip sites, and also to attempt to contact the KWATE people. We left the track used on the outward journey at HUDUA, and stayed half an hour at WALHOMA, which was the first of the suggested station sites. After a ladder had been built against a casuarine, and I had had a good look at the area, I realised it was absolutely hopeless, so we moved off down to NIPA via KWATE. By this time we made a retinue of well over a hundred natives, so I sent some of them off to induce representatives of the Kwate faction to come to their village while I went down to NIPA. Once again I was impressed with the possibilities of Nipa as a station site, but was disappointed in the strip, which would involve considerable labour even for a light plane. What there is of it is excellent, but it is far too short. When we get back to Krate we found that a few men had come in, so while the party had lunch, I gave them a long talk on what our plans and intentions were, and they agreed with me that is was far more satisfactory to remain in their willness when a patrol arrived, then to take to the bush for remain in their villages when a patrol arrived, than to take to the bush for long periods. They said they were quite prepared to be quit of fighting, but were not shak sure that the Bem people thought likewise. They added that they had no intention of getting mixed to in any further wars.

On arrival back at camp the results of the days worch were imparted to the assembled multitude, who were visibly and vociferously disappointed.

Very little food brought in, and rations were issued instead. Walking time 3hrs. 40mins.

Tuesday 25th August, 1953.

SOMTA - TOMBU

No. 26

potrol sade good true bath ord was used, though

Timetable

Dep. SOMTA The little At. HABURUTA At BE Arr. TOMBU 1145

0750-0800 0900-0910 1000-1110

The patrol returned by the track used on the outward trip, and on arrival at Tombu at 0930, a detachment of police were told off to accompany me down to Bem, while the remainder of the patrol personnel stayed here making camp. We went down to Bem in full view of that village, and saw several men in occupation. As we walked in however they all disappeared out of the back way, and we were left in possession. As they left they shouted over their shoulders that we were to take the pig they had left tied up and begone. By dint of much vigorous shouting, they were induced to stop up and begone. By dint of much vigorous shouting, they were induced to stop before they got out of earshot, and the next hour was taken up with entiwing them to come within talking range. We eventually succeded, and once again I described what our wishes were. The people could not be induced to return to the village while we were there, but they said that if we took the pig that had been left tied up in exchange for the present I had left on the way out, that would put an wind to hostilities between us and them, and the next time a patrol visited the area they would greet it as friends. After I had told them that I also wanted them to make the death payment involved in the recent fighting, and they slid assured me that they would, the party was withdrawn, and as we left the villagers again took possession.

On return to Tombu, the Haranje people who had assembled there in my absence were told of the result of my negotiations, and to seal the tripartite pact, were given part of the (by the) butchered pig.

The Harsaje people were a bit dubious of the Bem assurances, but promised to fellow them up.

> What food was available was brought in for sule, but had to be augmented. A small pig for return to Kutubu awas purchased Walking time 3hrs. 40mins.

Wednesday 26th August, 1953.

TOMBU - AUGU

that on my last views

Timetable

Dep. TOMBU AFF. HARANJE Croes Wage Riv. Apr. AUGU

chi 0640, this pitrol was to contact the 0700 displayed the translate with a 0845-0940

arrange a 1235 ag becomes the tee prount. with The patrol followed the same track as used previously, covered it in rather better time. A start has been made by the Impe Har people at clearing a proper track, and where it has been cut there is a improvement. V/C Ginu reported all well at Augu, and also the informati that Mr. A.D.O. Wron had returned a few days previously from his patrol Instructions were given on the construction of roads leading out of Aug on the main lines of communication, and also that a police barracks be built here. Oct 14 the abligationes of a part of

Potatoes for half rations were purchased during the afternoon, as well as a little cabbage brought in by the women
and child on, who were all as irrepresible as usual.
Walking time thrs. 20mins. waser bullers produce. Tombage neither alde to

Thursday 27th August, 1953.

this development considerably.

ww don't, st

metable Dep. AUGU FIGURE OS20-3835 At KOPAKA Camp 1045-1100 At KOPAKA Camp 1045-1100
At MUBY Riv. 1410-1430 Maplayed by most matives

Walking steadily with few halts, the patrol made good time to TAGE. The Mubi had descended a lot, and the usual ford was used, though the prisoners behaved like drawning mice in the waist deep water. On arriat Tage I reperted to Mr. A.D.O. Wren, and after steming patrol equipment all personnel were stood down. With Maxe consists passelling, particularly fa the wage and

foods Valleys, is should not be look before the mailrou realise that the decrease on as to whether or not they will so to ver no letter routs in the the decrease and that risks of interrupt the efficial with a fe not belanced by the

natiofaction of staying their heighbones. The Dungers what will accelerate

END OF DIARY

(1) A pag an number standstard and darkstard starts between both

ander By a right the fraction has been been been been all an end.

(1) Foretime lated a dator to hald, and hard butchers of sign are killed by both added, in properties to the consumer of dead they been lest.

(bit hastly, and stress many years after the lightness has extract the actual sent manners are said, as when a cortain sumber of Mother of least shells are inthanced for each person killed. The notice and bor depends on the consumer of and dead can within the normality.

SCHE Weller, The P. Vallage, and Lorde

Linguistically arealing, the regions described by this parries arealy belong to the new group, thairotal examples were found members the found that the same transport of some the special size of the special party of sengment, the language control the special size in a language control to the same transport of sengment, the language control of the same transport of sengment.

The frittee passed through are no fuller

#### SUMMARY

#### NATIVE AFFAIRS

One of the main objectives of this patrol was to contact the BEM people, who are the second principal in the HARANGE/BEM fighting, with a view to finalizing the dispute. It will be remembered that on my last visit to the area, I was unable to arrange a meeting between the two groups, with myself acting as mediator, due to the fear of retaliation demonstrated by the Bem faction. On this occassion, contact was made, and though it was not wholey satisfactory, I was given assurances that both sides would refrain from further warfare, and would initiate the first of the usual three payments made in matters of this kind." Though contact was made, I think it will be necessary for at least one further visit to be made by an Administration patrol before full relations are established with the Bem people. It seems unlikely that they will give any further trouble, judging by the respect in which they now hold Government patrols, and the establishment of a post at Mungana abould also act as a stabilizing influence.

The area as a whole is quiet, though several areas were passed through in which heavy fighting had been in progress not long before our visit. The attitude with regard to fighting throughout the whole area, can best be described as one of honour before prudence. Penhaps neither side is keen on continuing with the fight, but by the same token it would not be consenant with dignity to stop it. This is best summed up by what I was told by the people in the vicinity of hungans. They a aid; "We do not want to fight, but until there is something to stop us, we will continue to do so, because if we don't, other people will think we are not men."

Another factor is the unwillingness displayed by most natives to trust the other faction, and while two parties are fally armed and mis-trustful of each other, incidents are bound to eccur which can very easily lead to fall-acale warfare. By impression is that this attitude has also provailed in the Lai Valley and areas adjacent to Mendi, and it is only rec-ently that Administration intervention in those areas has been found by the natives themselves to be a sufficiently strong deterrant.

With more intensive patrolling, particularly in the Wage and Nembi Valleys, it should not be long before the natives realize that the decision as to whether or not they will go to war no longer rests with themselves, and that the risks of incurring the official wrath are not balanced by the satisfaction of slaying their neighbours. The Mungama post will accelerate this development considerably.

(i) A pig is usually slaughtered and distributed evenly between both sides as a sign that the fighting is at an end.

(ii) Sometime lates a dance is held, and large numbers of pigs are killed by both sides, in proportion to the number of dead they have lost.

(iii) Lastly, and often many years after the fighting has ceased, the actual death payments are made, in which a certain number of Nother of Pearl shells are exchanged for each person killed. The actual number depends on the stature of the dead man within the community.

#### ANTHROPOLOGICAL

Linguistically speaking, the natives contacted by this patrol mostly belong to the same group. Dialectal changes were found between the Wage, Lai and Mendi people, but the main language covers the whole area. In the upper Wage, in the vicinity of Mungana, the language changes and is replaced by HURI, though even here KAMUSI is used as a second or trade language.

The tribes passed through are as follows:-

(i) AUGU Valley, WAGE Valley, and WAGE/NEMBI watershed -OLA (WELA) Tribe. 17

her ether 18,

(ii) NEMBI River to LAI River

(iii) LAI River to MENDI River

Apper WAGE in vicinity of ANDABARI and MAGARIMA River junctions ARON Tribe KABOK Tribe

Composite of OLA, ARON, and PUXPUK Tribes.

As far as cultural changes are concerned, there is little difference to be found between the above named tribes. All these natives live in low houses, no more than five feet high at the ridge pole, made of split-



TYPICAY GRASSLANDER'S HOUSE slab walling, and thatched with bladeygrass. All chinks and interstoces are packed
with moss, and with a fire burning inside,
it is like walking into a slow oven when one
enters one of them. The construction is good,
and provided they do not get burnt down,
either accidentally (as often happens) or
intentionally (nearly as often), I would give
these houses a life of upwards of five years,
and probably often ten. When a house is destroyed, it is usual to plant a small gamden
of delicacies (tobacco, and beans and other
imported vegetables) in the fortile ashes of
the old hore.

The most noteworthy difference in the way of life of these people is their village life. The Ola tribe were the only

natives struck who live in villages. These are groups of houses, often more than a derm, built round a cleared dancing ground, and hidden from it in clearings in the came grass. Often two houses are occupied by one family, the man and his male descendants living in one, while the womenfolk live in another nearby. This is by no means a rule, however, and the Huri living conditions were often found to be duplicated in this area. However all other tribes contacted dispense with villaged, and live in houses scattered apparently hapharardly over the countryside, though all owing allegience to one dancing ground.

The style of dress and artifacts of these people have been described on numerous previous occassions, so I will confine myself to a few comments, and comparisons with the Huri natives. The hall mark of the Huri - his great decorated wig - is absent throughout most of this area, though it is present to a certain extent among the PUKPUK people. This tribe appears to be a descandent offshoot of the real HU-RI tribe, who have come in contact with the OLA people, adopting some of the latter's culture and retaining some of their own, with the result that they have turned into a sort of mongrel breed. While on the subject it is interesting to note that in the lover TARI area, where again there is an offshoot of the HURI tribe, this culture



PINJ DANCING GROUND AND PATROL CAMP

lover TARI area, where again there is an offshoot of the HURI tribe, this culture admixture has not occurred to nearly such a marked degree, and there are only minor digressions from the culture of the parent tribe in that area.

To return to the style of dress, more often than not the men of the KAMUNI language group wear large mpps of hair, sometimes held together an rough hair nots, or strips of bark or cloth, and sometimes not held together at all. I believe more attention is paid to the hair on festive occassions, but for the most part it does not seem to pose the cause for concern that it does with the Huri, with his perpetual touching up and decorating. For the rest, ornaments and dress are similar both for men and for women, and the

\*... See Lake Kutubu P/R No.5 of 52/53, section "ANTHROPOLOGICAL".

accompanying photographs give a fair idea.

Legends.

The following storees were recounted to me by old men of KANJE Village, in the OLA tribal area, and are included in this report for what intrinsic interest they may possess.

#### HOW THE WHITE MAN CAME

"In the earliest days, the countryside was as it is now, though white people and brown people lived here in contentment together. One day, and with no warning or reason, there was a great convulsion of the earth, and the mountains fell into the valleys, and the



MAN OF SOMTA VILLAGE

earth shook, and the forests burned, and all the people were killed. All this happened very quickly, like the wink of an eye. However one white man, and one buown man" survived the catastrophe, and the desolated lar flat place, and d a garden there as had made the separate, an when the sweet potatoes were ever got ther first was to we and then they would dig and However the white man and was hungry, so he dug the potat-oes and ato them. When the white man arrived, he was very angry, and asked
"'Why didn't you wait for me as you

said you would?'

"The brown man was frightened, and wouldn't answer, so the

"'I will go away now to my own place, and you will never be able to find me. One day, however, when I am no longer angry with you, I will come back and see how you are getting on, and then we will live together as we used to.'

"Now the white people bave come back, and are again living with us."

\*... No names were known.

#### RUNGIAP AND LOST IMMORTALITY

"After the great catastrophe, RUNGIAP who with his wife survived the desolation, took his woman up to the top of Mt. IAMAVI, where they made a house and lived there. While they were there, a sen was born to them, whom they called HOMENJI" (This is interpreted as 'Mother Dead').
"Rungiap told his wife that this child was to be made ammortal, and to do this the woman was not to feed him on the breast, but instead Rungiap would feed him on water and the sap of a certain vine. Rungiap then went away to collect the things he needed for this, and while he was gone the woman's



NOMEN OF THE LAI VALLEY

for this, and while he was gone the woman's breasts grew very heavy, so she fed her child. When the man returned, he found out what had happened and was angry, since his plan that all the people who would be born in the days to come would be able to go up to the sky and back to earth whenever they wanted to had been thwanted. He sat down and thought out what to do, and then called out 'PIRAPENJA'" (This means 'Mother alive) "but there was no answer. Then he called out 'Homemji' to which the woman answered 'yes'. As this indicated that the woman did not want immortality for her son, Rungiap suddenly disapp-

eared and went up into the sky where he now is, and he will not come to earth again, because it is the place of the dead.

"Now the descendants of Homenji and the brown man in the first story are the OLA people."

### TOPOGRAPHY and COMMUNICATIONS.

Roads and Bridges.

Roads and bridges throughout the area are as they have always been - rough -, with the exception of a short stretch of the track between Augu and Haranje, on which a start has been made towards improvement. Event-

ually itt is hoped to have clearly defined routes through to Mendi and Mungana from Kutubu, with regular staging points. As far as the Mendi/Kutubu L. of C. is concerned, it appears that the route followed by Mr. McLeed's patrol in June 1952 is the most satisfactory and easiest. Regular camps on this route are (1) Kopaka Ck. 5hrs 15mins., (2) Augu, 4½hrs, (3) Haranje, 5hrs 20mins., (4) Kwate 6½hrs., (5) Mag, 6hrs 55mins. and (6) Murumbu, 6½hrs., and the six days shown here could probably be considerably reduced if nec-essary, and if good roads were available. The road to Mungana branches off from the Mendi road at Haranje, going via Kanje to Mungana in four days. A rest house has be-en built at Augu, and in time more rest houses wills be built.



PARTY AT HUDUA.

When permanent materials are available, a proper suspension bridge will be built across the Mubi river. In the meantime, since the giver is fordable even when reasonably high, I do not think that the erection of a temporary bridge would be expedient.

#### Airfields.

As mentioned earlier, two sites were inspected by this patrol- NIRA and MUNGANA. The first, though ideally situated as . r as a station site is con-cerned, with neavy population in the immediate vicinity, good water, timber, sand and gravel, and an excellent area for buildings, the strip itself is only about 500 yards of flat ground, with a rise and then a creek at one end, and scrub and a hillock at the other. Mungana is a very good prospect for an airstrip, but the po-pulation round about is light, and the soil does not appear to be particularly productive, the chief vegetation being kunai, Thile the installation of a post there is under way, I think the bulk of food stuffs consumed will have to be imported.



VIEW UP THE WAGE VALLEY FROM BELOW KWATE

#### Topography.

The only portion of the country that this patrol crossed and that has not been reported on previously is the area between Lai and Wage Valleys, going via the Golewa Ck. This is a series of irregular valleys, similar to the country further south on the same watershed, though with a high valley wall to be negotiated before dropping down to the Wage River.

Generally, the country consists of cane grass and kunai valleys, with the timber taking over about two thirds of the way up the valley walls.

The ranges separating these valleys are predominantly limestone. The Wage/ Nembi vaterched is probably the most fertile area struck; ie. the area between Haranje and Egenda, and the Wage Valley as a whole seems considerably better country than the Mendi or Lai Valleys.

#### MEDICAL AND HRALTH.

There is very little to record under this heading. The most serious disease in the area is pneumonia, and three cases were treated by this patible. One man who might or might not have had Hansen's Disease was seen, but it was impossible to verify this, and no attempt at treatment was made. I was later informed at Mendi that there is quite an amount of this sickness int the area.

Patrol personnel were as a whole healthy, though being unaclimatized to the higher country crossed. numerous colds developed, resulting in a few cases of malaria and also some pneumonia.

As a whole the country is healthy and invigorating, and a thoroughly pleasant change from the rain forest round Lake Kutubu.

#### AGRICULTURE AND LIVESTOCK.

The staple throughout the whole region is the sweet potatoe, augmented by mative cabbages of several varieties, mimia, sugar cane, bread fruit, pandanus and so on. The sweet potatoe grown is for the most part the small red variety, though (1) Okinawa type is gradually penetrating. European vegetable seed is being circulated from Mendi, and ohite extensive French bean gardens were seen in the Lai Valley. Some tematoes and English cabbage too were seen, and it should not be long before these gain a firm hold in the native diet. Soya beans are being grown extensively at Mendi, and I understand these too are to be circulated among the villages.



VIEW DOWN THE LAI VALLEY FROM HARPEA

The soil is for the most part mediocre at best, and that in the Mendi Valley is downright poor. Potatoe gardens are not heavy yielding, though better varieties of plants will prob-

MENDI STATION FROM THE P/O's RESIDENCE

though better varieties of plants will probably produce an improvement. As mentioned above the Wage area appeared the most fertile, and so equate food was brought to the patrol, even though this is reported to be the off-season. The position was not so good in the Lai Valley, and I believe food is hard to buy round Mendi. The large areas of Kunai grass seen probably give some indication of the lack of soil fertility in the area.

Livestock consists exclusively of pigs and dogs. The former are very healthy, and forming as they do one of the chief economic units in the local currency, are well tended. Right through the area they are very common, though in comparison with other parts of this District, an excessively high price is

demanded for them. Dogs are fairly common, and are kept chiefly as pets. Some very nice looking pups were seen, and are obviously regarded with mush affection by their owners.

MAP.

The attached sketch map is a modification of the four miles to the inch District Map, amended with such data as has been accumulated since the original map was drawn up in 1950. All new villages and rivers have been fixed either by time and lompass traverstor by triangulation.

Elm

C.E.T.Terrell
PATROL OFFICER

Lake Kutubu, S.H.D. 6th September, 1953.

#### TERRITORY OF PAPUA AND NEW GUILEA

#### Lake Kutubu Parel Report No.1-53/54

#### APPENDIX "A"

Report on Police Personnel.

No.1269 L/Cpl. AKURU

28 days

A thoroughly reliable member. Conduct and ability good. An excellent patrol policeman.

No.8351 Const. MAUI

28 days

Conduct and ability fair. Against my will I was obliged to use this man as interpreter, and being a young man, this gave him an enlarged idea of his own importance. With more experience he will develop into a steady member.

No. 4046 Const. MANIGOLI

28 days

Conduct and ability average. This and the remaining six members who accompanied the patrol were originally seconded to Kutubu for escort duties with the cancelled A.P.C. survey A quiet and reliable man, who quickly learned his duties.

No. 1856 Const. TAMUTAI

28 days

The senior constable accompanying the patrol, who carried out his duties officiently and well. Will make a good N.C.O.

No. 8357 Const. JOHN

28 days

Conduct good, ability average. Steady, and does what he is told. Not brilliant.

No.6333 Const. DOIWA

28 days

Probably the most outstanding member of the patrol police. A keen and efficient man, who cheerfully does more than his share.

No. 8118 Const. GARE

28 days

Conduct good, ability fair. Very young, and without previous patrol experience. Learns fast but scarcely suitable for premotion at this stage. I understand he is attending an N.C.O. course at Sogeri.

No. 8119 Bonst. MAGAO

28 days

Much the same as Gare. Good natured, and quietly does what he is told.

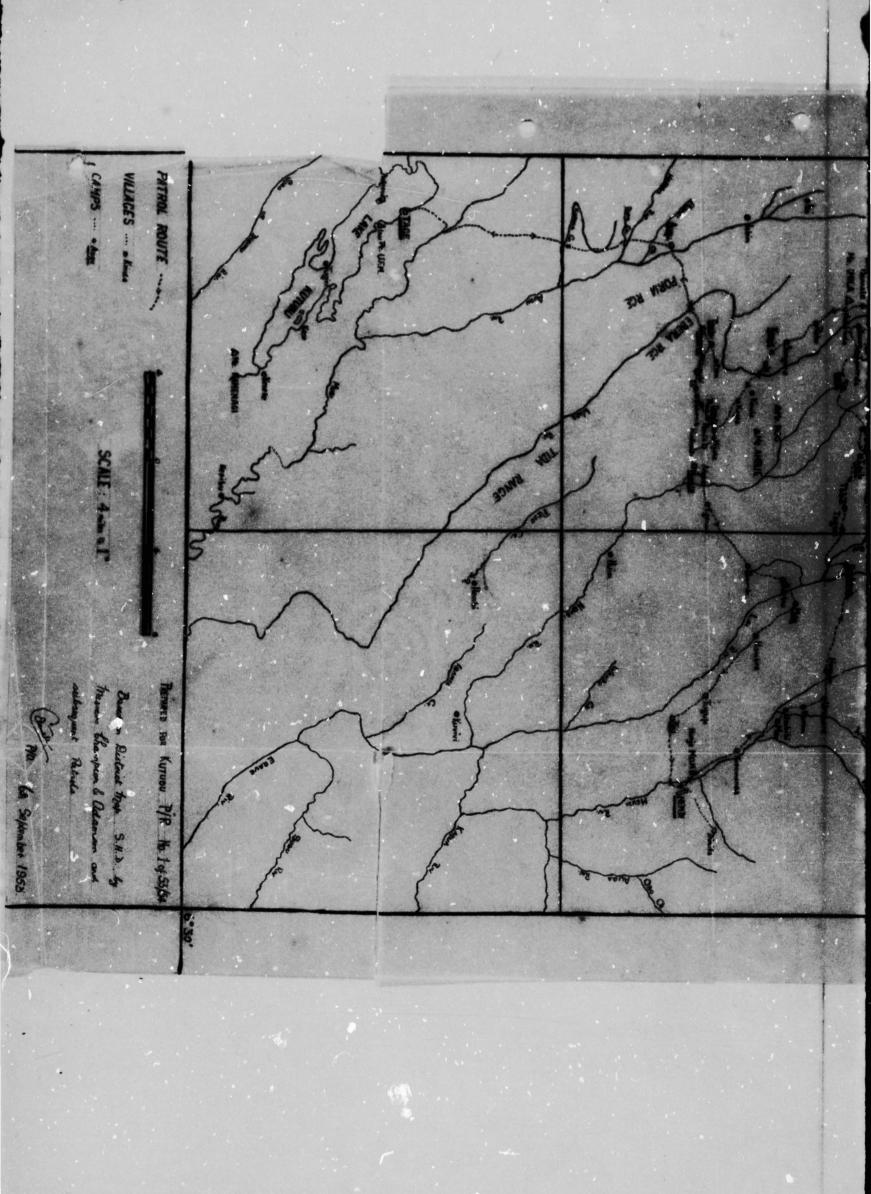
C.E.T.Terrell
PATROL OFFICER

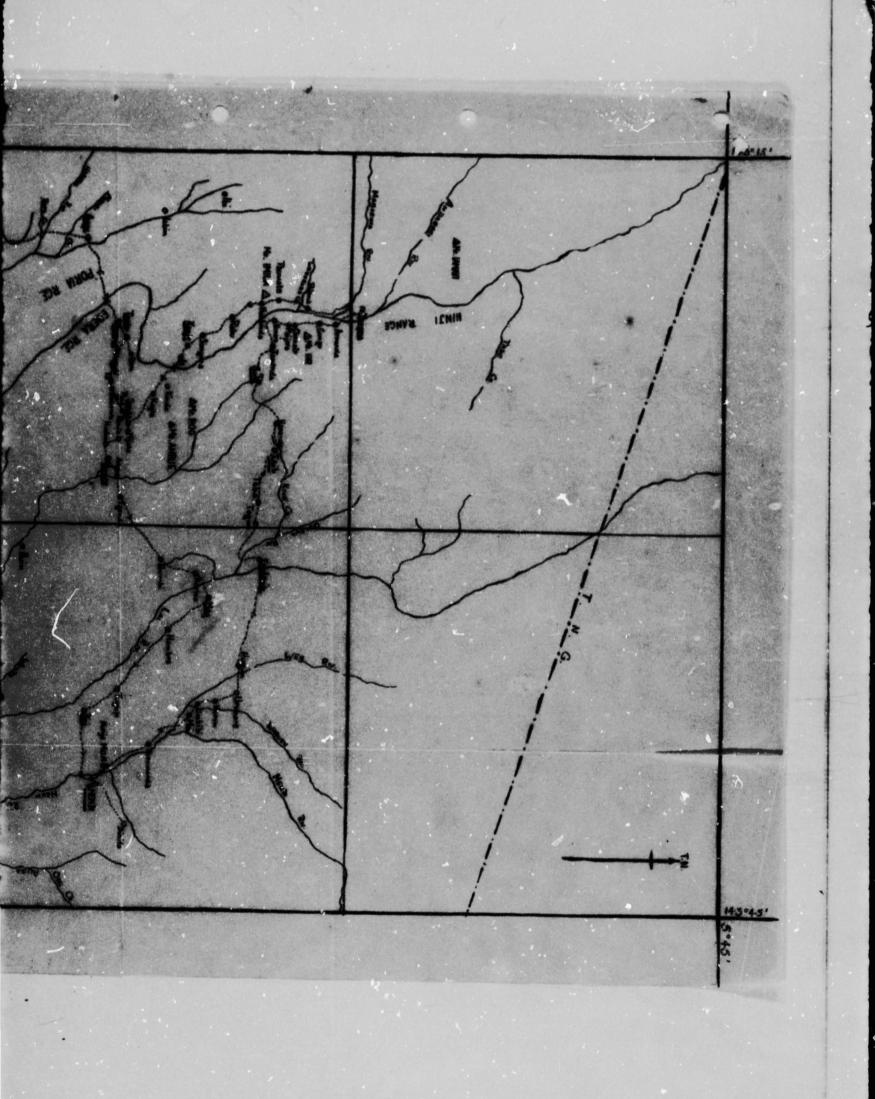
La ke Kutubu, S.H.D.

6th September, 1953.

### STORES TAKEN ON PATROL

***	1 9 2 - 9	HOW ISSUED				Amount		
ITEM	Amount Taken on Patrol	Issues to Police	Issues to Carriers	Payment of Carriers	Purchase of Food	Hire of Canoes	-	Amoun Returne to Star
Salt 1b	17	2	3		3			9
Shell, Cowrie 1b	12		•	*	3	×		
Beads 1b	7	9 * .		W	3	14	5 4	4
Knives, 15" ea	18	1			4			14
" 14" ea	6		392	*	3	<b></b>		3 1
n 12n ea	12		*		9	4		30
и 8и ев	6				1			5
и ви еа	12				. 12		*	· Nil
н 4" еа	24				21		* ***	. 3
Mirrors, 8x6" ea	4							4
" 6x4" ea	11				3			8
• " 4x3" ea	4	*			4 *		*	Nil
Tornahavisa ea	18			1	6	4.96		-11
Shell, M.O.P	9			1	5		*	3
Paint, Face, Red 1b		*			1 -		*	" ALO
Necklets ea	6			*	25.	* *	30.70	0
Flablinesea	6						2	4
Axes, i ee	1						27 4	117
Needles, Seil ea	3						1	. 2
Packing ea	1						4	1
Keresene gl	2	1		***			*	. 1
Blades, Razor ea	5.0	8	1	2		***	4.4	30
Matches bx	60	8	11	2			-	39
Tobacco 1b	8	2	2		* 1			-
Rice 1 1b	380	100	167					113
Vkeatmeal 1b	78	10	12			14	4	. 50
Meat ti	16	6	* * *			*		10
Vegemite 1b		5	21				*	44
Sugar 1b	-	18	18		*			Nil
Batteries, 1.5v ea	9	9				86		Nil
Mantles, Tilly ea	9						9	N11
Generators ea	3						3	Nil





SOUTHERN HIGHLANDS

P/R No. 1 of 53/54

By: C.E.T.Terrell P.O.

To: WELA, NEMBI, MENDI and MAGARIMA areas

### TERRITORY OF PAPUA AND MET GUILDRA



Sub-District Office, TAGE, IAKE KUTUBU Sallab. 17th September, 1968.

The Director of District Services,

Marie Control of the Control of the

# LAKE KUTURU PATROL REPORT No.1 of 53/54

This patrol was of a routine nature, and was carried out after the A.P.G. survey to Mendi and Frave was cancelled. Mr. Terroll and been beinfed proviously, and no written instructions were issued.

The area to the HE of Kutubu is by no means under sentral, but is ready for the event. Investigably the post at MINIGHA is ortablished, the process will be an easy and speedy one.

E.D.WERN

Cops to D.C., S.H.B.

#### TERRITORY OF PAPUA AND NEW GUINEA

### LAKE KUTUBU PATROL REPORT No.1 of 80/54

COMPUCTED BY ...... G.E. T. TERRELL, Patrol Officer.

AREA PATROLLED......Kutubu to Mendi, via WHEA tribul area, and return via MINNAMA aircirip site, at junction of MAGE AND MANAMENA Rivert.

PATROL PERSONNEL .... Europeans; C.E.T. Terroll, 0.1.C.

Hativous

HaPs & Hadada - 8

HaHada - 1

Corpiers - 10

Princeps - 10

DUM/#10HessessessEst duly, 7950 to 27th August, 1950: - 29 days.

OBJECTIVES.....(i) Consolidation of Administration Influence,
(ii) Investigate further and stop fighting in Mills
area.
(iii) Check strately sites.

MAP REFERENCE..... Skotch may attached.

ATTACHEMATE .....Appendix "A" - Report on Police personnel.
Appendix "B" - Nap.

C.R.T.Torrell Patrol Officer

Lake Rutubu, S.H.D.

4th September, 1988.

Prior to his departure on patrol in June, Mr. A.D.O. Wron instructed me to accompany the A.P.C. Survey which was then expected in this District, and while at Neudi to discuss several outstanding matters pertaining to the Sub-District with the District Commissioner Southern Highlands, Mr. G. Toogood. Following the cancellation of the A.P.C. survey, I decided to visit Mendi anyway, and at the same time conduct a patrol through the upper Wage area, in accordance with alternative instructions received from Mr. Wron.

- 2 -

The opportunity was taken of making follow up visite to the WELA tribal area, to clear up the matter of the HEM/HARANJE feeding, mentioned in Entubu P/R No.P of 52/53. This was successfully accomplished on the return journey, though on the outward trip the Ben faction had been as nervous as proviously.

Genselidation work was done on the KUTURU/MERDI, MENDI/MUNGANA, and MUNGANA/KUTUBU lines of communication, with emphasis on the improvement of tracks, and stabelization of food prices.

Chocks were made on the relative marite of the two alternative station sites visited — the first at NIPA near the NEMBI Valley, and the second at ERMMANIA. Thought the first would be an ideal station site,, the strip would require a lot of work to fit it for heavy aircraft, and it was with reluctance that advice was passed to the District Commissioner that I considered Hangana the more likely site. This is dealt with below.

All direct objectives of the patrol vere daly carried out-

#### BLARY

Friday Slat J	ely, 1958,	TAGE - KOPAK	A Olio	No.2
Timetable	Dope TAGE AFF; HUBI Rive	0730 0000	a make the paragrap, des	es des Plans shase estado
Olon geographics Victor consing	AFT. KOPAKA Comp	1515	oy an they had intended	NUMBER OF THE PARTY OF THE PART

The pairel left TAGE after a slightly later start than intended, and moved off to the lubi River, which was found to be swellen, fellowing heavy rain in the last few days. Plane were undo to construct a came bridge. While the preliminaries were in progress, L/Opl. ANUM reported that he had found a fording place some way below the bridge-wite, and this was found to be feasible. After a certain amount of confusion, the patrol all crossed without any mishaps, and moved up the other side of the river for about an hour and a half, before striking across two ranges to camp at the Kepaka Ck. staging point, in intermittent rain.

Bations issued to all heads. Walking time Shrs 15mins.

Saturday lot h	met. 1953.	HOPARA CE.	to AUGU	No. 2
Timetable	Dop. KCPAKA Camp Cross. HARABIA Ck.	2100		
s hardyn howard,	Cross. HARABIA CE.	1415-1445		

A thouroughly miserable day. At 0620, it was reported to me that two of prisoners had escaped a few minutes earlier, and all patrol personnel mere promptly despatched to try to eatch them before got far. Now-ever the few minutes start they had, proved sufficient, and they were insediately swallowed up in the heavy forest surrounding the camp. I called the chase off eventually, and gave Const. DOIVA a note to take back to Tage to alert the station, and if possible to apprehend the escapees on route. The patrol them moved off to Augu, being held up by badly gragging carriers and

swollen crocks. An hour clapsed between the time I arrived at Augu and the last of the carriers turned up, and a vigorous pep talk was given. It was dark by the time camp had been fully erected, and I made it clear that the dark by the time camp had been fally erected, and I made it clear that the carriers had no one to blame but thomselves for their discomfort. Steady rain had been falling most of the latter part of the afternoon, and the area round the rost-house erected by the augu men was a veritable quagmire. However the rest-house itself was a velocine site. V/C GINU reported to me, and was requested to get four volunteers to return to Kopaka Ck. next day, and try to follow the frisoners. One of the patrol carriers was despatched to PAGA to inform the people in the lower Tori region of the break, and to round up the prisoners if they went through that area. This was a purely precentionary measure, since the two sem in question had no ides of the country, and I anticipated they would return to Eutubu if they managed to get anywhere.

Rations issed to all personnel, as it was too late to buy food. Walking time three Souins.

Sunday 2nd August, 1953.

chance to eatch up again. I had been informed that the bridge across the Augu had been vashed away in a recent flood, and all avaitable men very purent on to completing the new one. Talks very held with most of the elder men during the afternoon, and decoralising influences that have recently been introduced were argued back and furth. The killing of Court. AGAU is now common knowledge in the arts, and I was teld that some people were arguing along the line that a Coverment men had been killed, and no revenue had been taken; that being the case the Coverment could not be such an effect ive body after all and there was no need to easy its strictures. The After introduced a sime and notives were again declaimed, particular attention being paid to this attitude, and I was assured that the Augu gentry did no share this belief; they were merely relaying what they had beard from their equaintences up and down the wage."

At 1656 Count. BOTWA reported in with very good news, to his arrival at Kutubu, he had informed Agt. SAFE of the escapes. Buring that evening one of the prisoners walked into the station, and was rearrested. When questioned, he had no news of the other man, as they had separated. This morning Deiwa had left to return to Augu, and on creasing the Mai, had come across the second prisoner, very sorry for his self, completely lest and wanting to go home. Deiwa duly brought him on up to comp. Considerable ill-will was displayed towards the prisoner who escaped by the others, who had had to endure close confinement as a result of the runaways. They had to be restained forcefully from doing him violence.

Monday 3rd August, 1953.

BUGU - HARANJE

Timotable

Cross WAGE Riv. 1020-1120

Following the same track as was used on my last patrol to the area the party made good time to Haranje, though once again lagging carriers held us up somewhat. The Augu bridge was found to be well unde and strong, but even so there was a delay crossing, because no matter how good a bridge looks, I refuse to allow more than one man at a time cross it. The Wage bridge was not so good, and had to be reinforced before it was useable

On arrival at Haranje we were told that a dance had just finished, in remembrance to the dead in the Ben fighting. As it had lasted about a fortnight, there was very little food in the place, and most of the locals had dispersed to stay with friends and relations. Apparently the dance finished earlier than planned, when a child got sick and died.

... No further reference was made to this attitude in the course of the the patrol, but propaganda was spread to counteract it in any case.

Food sufficient for two meals purchased after much quibbling. Valking time 5hrs. 20mins.

Tuesday 4th August, 1953.

HARANJE - SOUTA

10m\_15

Timetable

Dep. HARANJE At. BEM At. HABODOTA AFF. SOMTA

0700 0610-0930 1155-1215

On arrival at TGMBU, 25 minutes cut of Haranje, a halt was called, while I took a small detachment of police with me down to Dom, in an effort to contact the people who have been the root cause of the feuding in this area. However it was found on arrival that the people had left the day before, presumable as soon as they heard of the patrol's coming. There as med every reason to believe that this kind of thing would keep up indefinitely, and so I decided to leave a small present in the village, as an earnest of our good intentions, and our desire to end heatilities. This was duly done, and the patrit returned to Tomby to pick up the remainder of the patrop.

Moving in direction slightly North of East, we moved through an area of heavy population, passing through villages and their Coremonial Grounds with as little as ten minutes in between. Camp was made at Senta, and during the course of the afternoon well over a hundred people came into camp, and on the whole they were a will mannered let, inquisitive and quite without fear. I interpret what has been regarded as arrogance by proviouse patrels as a natural independance of thought and action, and the attitude provailing is "if what I do doesn't suit you, well that's your concern." Talks were held during the afternoon, and the reason for the patrol's presence was explained. The people showed themselves quite familiar with our aims, and were in full agreement on the stopping of fighting.

About trice as much food as we required was brought into comp in the evening, and I had the advantage of a buyer's market, A pig was refused when its owner femurod from levering his price from as and a pearl shell.

Walking time 4hrs. 40mins.

Mednesder, 5th August 1953.

SONTA - KWATE

No. 6

Timetable

0

Dep. SONTA At SANDARIP At HUDUA 0540 0730-0750 0820-0630 0900

intervals. Evate, which is the second village involved in the Bon fighting, was found to be deserted, these peoples attitude being the same as the Bom's. However soon after the camp was up people from all the adjacent villages poured in, and ence again vesterday's beasterous attitude was reflected. I had hoped that these villagers would be induced to make an appearance when they saw the friendly relations reigning, However they did not, and in the evening when I was delivering the usual talk, I teld the people I would be coming back this way, and asked them to tells the locals to refrain from runkning every.

Food more than sufficient for our needs was quickly bought, but the inevitable wearing haggling is becausing more and more a feature of our "markets". Two pigs refused today, for the same reason as yesterday.

Walking time lhr. 50mins.

Thursday 6th August, 1953.

HWATE - EGENDA

No.7

Timetable

Dop. NWATE At AREP Arr. EDENDA 0635 0715-0725 The patrol agains moved enerally east, passing out of the WELA (or GLA) tribal group, and into the Territory of the ARON tribe, the boundary being the NEURI River, which we crossed at 0735, and which is a smallish stream, about 10 yards wide. Shortly after loaving Ewste, we saw a flat area of ground, drained by the Ripa Ck., which looked as if it might suffice as an airstrip. I had insufficient time to give it a careful inspection, but will do so on the return journey. At AREF a halt was called to treat a child which apparently had pneumonia, and then moved of to EMENDA, where camp was made, when I had been teld that this was the last village we would pass through, before reaching the LAI Valley. The villages passed through teday were not as numerous as further west, and this appears to be the edge of the heavy population. Long talks were held with the people whe appeared in force, and all seemed very been on the establishment of a post in the area, and the stampings out of the intermedine fighting so prevalent in this country. As a whole the people were more friendly.

Virtually no food was brought forward when we asked for it, the explanation being that the SUMBI and MAVIP people were new living in the area, after their villages and gardens had been destroyed in fighting last July, and food was very short. I accepted the contention with reservations.

#### walking time thr, boning.

Friday 7th August, 1953.		EGENDA - MAG	No.8
Timetable	Dop. EGENDA At MAVIP Arr. SUMBI At, HARPEA At MARRE LAI RIV. Arr. MAG	0645 0920-0935 1600 1135-1210 1230-1246 1250	es de er drook ar da priora intitudo da fest dan dantes de associan villa con alimi paracenda, the

shortly after leaving Egenda, we moved out of the open grass country, and struck rough ridges covered with mess-forest. At SUMBY we left this belt, coming out into a series of irregular valleys, with alternating grass and scrub. This is the area referred to by Mr. J.S. McLood. D/C, when he crossed this country on his return from Mutabu last July. Signs of the fighting be referred to are still much in evidence, though the area is again being resettled, and several fires and new clearings were some. An hear and a half of this country brought us out at the fai River, after passing through Harpen, a village on the valley wall, above a good bridge which we subsequently crossed. Heavy population extends up and down the valley as far as the eye can see, and with the quietly flowing Lai in its casuarina bordered bed, the countryside is almost Arcadian.

Carp was made at MAG, the usual camp site for this route, and sufficient food was forthcoming when called for. This was omitrary to expectations, so presumably Mr. McLeed's words on lack of co-operation and passive hostility last year did not fall on stoney ground.

Walking time 5hrs. Smins.

Saturday 8th	August, 1958,	MAG - PINJ	No.9
Timotable	Dep. MAG At. HONDEN At TUGUP Arre PINJ	0645 0885-0915 1105-1140 1220	

An annoying date walk, down the Lai Valley on the Eastern side, over a series of deep galleys, gouged out of the valley sides, which entailed a series of steep climbs and depents, with short flat areas in between. Both sides involved in the fight with Messers. Ford and Frew's patrol in May of this year were contacted, and appeared to be doing all that was required of them. Instructions hal been given by Mendi that the area that had been fought over was to be planted in gardens, and the two opposing factions were busily digging within a hundred yards of each other.

The patrol did not raise any particular interest, and I should say the area is definitely quiet.

Camp was made on the dancing ground at Pinj, in really delightful surroundings. This is probably the most attractive camp site I have ever been in. The people were all very friendly and they astuck round the camp like flies till after dark, when they had to be chased home.

Food was reported to be very short, as a result of the heavy demands made by the May patrol, and rations had to be issued. Some torntoes, cabbage and beans were bought and found very welcome.

Walking time 4hrs 40mins.

Sunday 9th August, 1953.

PINJ - MURUMBU

No. 10

Timetable

Dep. PILI At, to Divide Arr. MENDI Riv. AFT. MURUMBU

0800-0810 9945 1900

After leaving Finj we followed the side of the Lai Valley along below the tree line for a short while, befor climbing up the side of the watershed separating the Lai and Mandi Rivers. A brief halt at the top, then down the other side through pandanus groves, following up parallel to the range before coming out into the Sandi Valley proper. After crossing the Sandi River by a crude bridge, Im went on shead of the patrol arriving at the station a short while later. From informed me that the District Commissioner was away, but due hack toporrows and after arranging with the Cormissioner was away, but due back temerrow, and after arranging with the officer in charge for rations and accommodation for my patrol personnel, the party was stood down.

andey 10th to Sunday 10th A gust, 1963.

MURUMENU Nos. 21 - 27

A week was spent at Murumbu discussing business with the District Commissioner, reorganising patrol equipment, and planning a slightly altered itinory to fit in with the projected installation of the patrol post at Hungama. I was advised that the Cadet Patrol Officer, who was scheduled for posting at take Kutubu would be going forward via Tari within the next six manufact weeks, subject to other staff movements. Two teams of pit-sawyers who indicated their willingness to work at Kutubu when I accompanied the District Commissioner on a visit to the BIMITA someone on the 11th, later decided that Commissioner on a visit to the BIMIFA saw-camp on the 11th, later decided that they did not wish to go after all, and the extended stay at Muruchu to enable their accompanying the patrol back became redundant. Final arrangements were made for the patrol's departure on Saturday.

Monday 17th August, 1053.

MURIDIEN - ENDEMP

Timetable

Dep. MURUMBU 9725 Arr. POROHANDA 0805 At, MAIV 0915-0980 At. UNUMARE At LAI Biv. 1500-1515 Arr. ENDER

passed through the Methodist Overseas Mission at MUNJA, and them on over very pleasant undulating grass country, interspaced winth villages, beforearriving at MUNUM, the last village in the Mendi valley this patrol visited. A halt was called here for lunch, and fresh guides collected for the rest of the day's walk. On leaving Musus at 1220 we entered the rain forest on the Lai/Mendi watershed and climbing gradually we reaged the top of the range at 1460, where a halt was called. From a clearing noar here, I was able to obtain a most glorious vier up and down the Lai Valley. A steep decent followed down to the

<sup>\*....</sup> Subsequent advice has been received that a Cadet is no longer available.

Lai, which was crossed before the patrol went on up a low divide, separating Lai River and GOLEWA Ck.

Camp was made here and sufficient food was quickly bought, and sweet reasonabless prevailed at the food buying - a pleasant change from earlier. These people have been visited on only one previous occassion, and were found to be very friendly and co-operative. There were large numbers of woman and children in camp - the first time they have come in in force, and my talk was very well received. Discussions followed on the tracks to be crossed betoen here and Numpana.

Walking time Chrs 15mins.

Tuesday 18th August, 1963. ENDEMP - TUBIB No.1:

Timotable Dep. ENDEMP 0658
Cross GOLEWA Ck. 0705-0725
APP. KE4A 0810
Arr. TUBIB 1068

The trend of today's walk was west-north-west, and the patre' passed through heavy population until TORA was reached at 0820. This village was found to be the last of the CHRNU Clan, which berders the Seleva Ck, and from here on to TUBIR, we passed through country that was fought ever about a year age and both clans are still nervous of each other, though the initial death payments have been made. Our ENDEAP guides left us shortly after we passed TORA, but it was not long before we collected further guides on the 'rack, belonging to the EARAU clan, who took us through to camp.

The Once again the people proved very friendly, and I was teld of the one previous petrol that has been over this track, and which brenched off to the south from near here, after camping at Tubib. I believe it must have been a pre-war patrol. Over 150 men and boys remained in camp until dusk, and all were eager to hear what I had to say.

Adequate food was available, though the amon who came into samp did not sell food - they attended as sightacers. Walking time Shrs. 10mins.

Wednesday 19th August, 1953.	TUBIE - BONA	Nu. 20
Timetable Dep. TUBIB AFF. HARANDA Grees NEBI Riv. AFF. DONA	0045 0745 1000 1215	

Pasing through KIMBAR, another village of the KANJU clam, we followed and then crossed the KIVE Ch., before coming to MARANDA, a village of the TANTEDI clam. From here we climbed up the MINJI range, through heavy forest, and down the other side to cross the Nembi - a mere trickle. A shoot halt followed, before we moved off to Bens, where comp was made.

To the best of my knowledge this vilinge has not been visited before, and considerable interest was displayed in me particularly, by a very old man who hobbled out to meet us. Very friendly relations established, and assurances were given the patrol that these people had no further desire to fight. Discussions on tracks brought to light the fact that there is a shorter track than the one we have followed, but it is reported to lead ever very rugged country, with no population on the way. A glance at the map will show that this patrol moved well south of the direct line between TUBID and Eungana, and I presume the other track represents the direct route.

Walking time 4hrs Somins.

Thursday 29th August 1958

BONA - ININGANA

No. 27

Timotable

Dop. BONA At JAMANDA 0910-0940 Arr. HONRIS 1020 At. CHANATR 1110-1125 AFT. ACSANDA 1255 Cross WARR Riv. 1315-1400 AFF. MUNGANA 15450

Our direction of march moved well round to the North tod taking us up to the top of the CHAUGUME range, and then on to JAMANDA, from where I get a fine view of the Wago Valley, and was able to plot my position accurately, with several compact fixes. A steep climb down brought us out on the valley floor, at the base of Mt. MIR, a large mountain right inside the Wago Valley. Noving up the valley on the eastern side of the river, we passed through heavy population belonging to the OLA tribe, and then into the area belonging to the PURPUM tribe. We had struck the route followed by Mr. B. Heagney, P/O, who petrolled this area last September, and areased the bridge which collapsed when his party was using it. Though not strong, this patrol crossed the new one without mishap. From here we moved over undulating grads country, eventually to make each at the site previously used by Mr. Heagney.

Since the departure of the last patrol, fighting has cocurred in this area, and the previous village of hungana has now been rased in the course of the war. However numerous people came in from nearby villages, chiefly to see the patrol, and all reported that feed was very searce indeed due to a bad season, and also the fighting.

Nations issued. Walking time thre Steins.

Friday Elet August, 1958 MUNGANA

The patrol remained camped at Mungana, and started clearing a belt of the secondary case grass that has grown since Meagney's patrol was here, down the length of the projected strip. I made a survey of possible station sites, with particular attention to convenient water, and my impression was that the site as a whole is not outstanding, but definitely the best uvailable.

Yesterday a carrier attempted to strike a policeman with his knife, when the latter was carrying out his duty in trying to keep the patrol together, and a Court Case was held. The offender was sentenced to one month I.H.L. and when the result was known, a deputation of carriers protested. A lengthy harangue followed, in which I made it quite clear that threats of defection would make no difference to anyone, and that I was quite prepared to deal with a matiny if it arose. The carriers returned to their work chastened and apparently satisfied, though I matted extra grants in account chastened and apparently satisfied, though I posted extra guards in case of trouble. None occurred however,

In the afternoon talks were held with the local landsware and headmen, and all signified their willingness to assist in the installation of a station here, and to sell such land as was required. I inquired into the recent fighting, and the attitude of the people appears to be that they would be only too pleased to stop fighting, but of their own accord they can't; however with a floverment station in the area, henour would be satisfied on all sides if opposing factions were told to refrain from fighting or take the consequences.

Such food as was bought had to be augmented by carried rations. It appears that food really is short, and what gardens I did see in the course of the day were all immature.

Saturday 22md August, 1958.

MUNGANA - KANJE

No.23

Dop. MUNGANA Gross MAGABINA RIV. 0720 At. WAHORONA Ch. At. BARN At. SONGORA 1125-1185

ATT. KANJE

0635 0835-0850 1010-1035

1240

We brenched away from the track used on the upward journey. Shortly before descending to the MAGARINA River, which was crossed without incident. After following this river at the top of one of the valley malls for a distance, we again foined it, walking beside it to the junction with the Wage. Here we left both rivers, and climbed up a shelf, passing through two villages before coming to the WAGORONA Ck, where a halt was called. I was teld that the Mides/9-Malley patrol passed through this way, following down the valley close boside the Wage river. We then climbed further up the valley wall until we were just below the tree line, and then walked stellily through heavy population and numerous villages before arriving at Kanjo.

L/Cpl. AKUSU developed a series attack of pneumonia along the track, and time was taken to give him an injection of penicillin. With another policeman, he was told to follow on behind as best he could, and he recovered considerably in the evening.

KANJE is the village from which legend has it the whole of the OLA tribe ariginated, and some time was spent during the afternoon and evening collecting some of their folk-lore. Also visits were paid to other nearby villages, and I was proudly shown the local headman's collection of Nother of Pearl shell and other valuables. These were somewhat deploted, as he has just finished a heavy death payment, but his moral stocks are perticularly high as a result.

Food had to be turned away in the evening and the prices as a whole were reasonable.

Welking time Shra 15mins.

Sunday 33rd Augusta 1953.

KANJE - SOMEA

Timetable

Depa KANJE Cross WAGE Eiv. 0720-0610 ATT. SOUTA

0000 1105

Walking roughly south-onst, we areased the Wage River by two came bridges where the river is divided by an island, Both bridges were poor, and a couple of the supporting ropes breakevhen the two can be was being carried over the first one. However it stood the strain alright and all get across safely. I was informed that a man had focustly been killed at KINDA, following an argument with his brother over a pig, but as preliminary payments had been unde I took no action. We moved on down the vestern side of the wage, passing through alternating grass-lands and forest, eventually coming out at Somta shortly after rejoining the track previously used.

Food sufficient for three meals was bought during the afternoon, and the usual scenes of excitement. It one stage a brief alterention occurred between a carrier and a local over some food, and much yelling followed, though I was pleased to note that the older som were very strong in their denunciation of their sore volatile jusiers who had started the composition. Two pigs were again brought in but as before I refused to pay the emorbitant price demanded. Further talks with the villagers followed, and reference was made to the proposed station. Everyone indicated their interest, and they all wanted it to be put in in this area.

Walking time Shrs. 10mins.

Ne. 26

THE PERSON OF THE PERSON

The patrol remained in camp today, while I took four constables with me to visit two reported miretrip sites, and also to attempt to contect the EMATE people. We left the track used on the outward journey at HUBUS, and stayed half an hour at WALHOMA, which was the first of the suggested station sites. After a ladder had been built against a casuarine, and I had had a good look at the area, I realized it was absolutely hopeless, so we moved off down to NIPA via HWATE. By this time we must a retinue of well over a hundred natives, so I sent some of them off to andner representatives of the hoate faction to come to their village white I went down to NIPA. Once again I was impressed with the possibilities of Nipa as a station site, but was disappointed in the strip, which would involve considerable labour oven for a light plume, what there is of it is emellent, but it is far too short, when we get back to firste we found that a few non-had come in, so while the party had lumeh, I gave them a long talk on what our plans and intentions were, and they agreed with me that is was far more actisfactory to remain in their villages when a patrol arrived, than to take to the bush for long periods. They said they were quite propered to be quit of fighting, but were not man sure that the how people thought liberies. They added that they had no intention of getting mixed up in any further were.

On arrival back at camp the results of the days were imparted to the assembled multitude, who were visibly and vociferously discussionable.

Very little food brought in, and rations were issued instead. Walking time Shre. 40mins.

Tuesday 25th	SOPTA - TOMBU	
Timetable	Dop. SORTA AC. HADDROTA AC UNIQUES AC PRIN ACT. TOWN	0485 0750-0800 0900-0910 1000-1110 2145

The patrol returned by the track used on the outward trip, and on arrival at Tombu at 6983, a detachment of police were told off to accompany me down to Rem, while the remainder of the patrol personnel stayed here making camp. We want down to Rem in full view of that village, and saw several men in occupation. As we walked in however they all disappeared out of the back way, and we were left in possession. As they left they shoulders that we were to take the pig they had left tied up and become. By dint of much vigorous shouting, they were induced to step before they got out of carshot, and the next hour was taken up with entiving them to come within talking range. We eventually succeeded, and once again I described what our wishes were. The people could not be induced to return to the rillage while we were there, but they said that if we took the pig that had been left tied up in exchange for the present I had left on the way out, that would put an und to heatilities between us and them, and the next time a patrol visited the area they would greet it as friends. After I had told them that I also wanted them to make the death payment involved in the recent fighting, and they and assured me that they would, the party was withdrawn, and as we left the villagers again took possession.

On return to Tembu, the Maranje people who had assembled there in my absence were told of the result of my negotiations, and to seal the tripartite pact, were given part of the by the butchered pig. The Maranje people were a bit dubicus of the Bem assurances, but promised to fellow them up.

> What food was available was brought in for sale, but had to be augmented. A small pig for return to Kutabu meas purchased. Walking time Shrs. 40mins.

Modnosday Both August, 1955.

TURBU - AUGU

No. 27

Timetable

Dop. TOMBU AFF. HARABJE Gross Wago Riv. 9845-0940 Arr. AUGU 1285

0040 0700

The patrol followed the same track as used provise covered it in rather better time. A start has been made by the Appeople at clearing a proper track, and where it has been out ther improvement. V/C disus reported all well at Augu, and also the infithat Mr. Asb.6. Wren had returned a few days proviously from his instructions were given on the construction of reads leading out on the main lines of communication, and also that a pelier beares built here.

Potatoes for half rutions were purchased during the moon, as well as a little cabbage brought in by the and children, who were all as irrepresible as usua walking time three Siminus.

Thursday 27th August, 1969, AUGU - TAGE

Timetable

Salking steadily with for halte, the patrol unde good tis to TAME. The Mubi had descended a lot, and the usual ford was used, thou the prisoners behaved like drowning mice in the waist deep unters on arrival at Tags I reported to Mr. A.D.O. Wren, and after storing patrol equipment all personnel were stood down.

END OF DIARY

#### SUMBARY

#### HATTYN AFFAIRS

One of the main objectives of this patrol was to contact the DEM people, who are the second principal in the MARANGE/BEM fighting, with a view to finalizing the dispute. It will be remembered that on my last visit to the area, I was unable to arrange a meeting between the two groups, with myself acting as mediator, due to the fear of retalistion demonstrated by the Ben faction. On this occasion, contact was made, and though it was not wheley satisfactory, I was given assurances that both sides would refrain from further warfare, and would initiate the first of the usual three payments made in matters of this kind." Though contact was made, I think it will be necessary for at least one further visit to be made by an Administration patrol before full relations are established with the Ben people. It seems unlikely that they will give any further trouble, judging by the respect in which they now hold covernment patrols, and the establishment of a post at mangane should also act as a stabilizing influence.

The area as a whole is quiet, though several areas were pasnot through in which heavy fighting had been in progress not long before our
visit. The attitude with regard to fighting throughout the whole area, can
best be described as one of honeur before prudence. Perhaps not ther side is
keen on continuing with the fight, but by the same token it would not be
consonant with dignity to stop it. This is best summed up by what I was told
by the people in the vicinity of hangam. They's sid; "We do not want to fight,
but until there is something to stop us, we will continue to do so, because
if we don't, other people will think we are not man."

Another factor is the unwillingness displayed by nost satives to trust the other faction, and while tro parties are fally areed and mistrustful of each other, incidents are bound to occur which can very easily lead to full-scale warfare. My impression is that this attitude has also prevailed in the Lai Valley and areas adjacent to Mendi, and it is only recently that Administration intervention in those areas has been found by the natives themselves to be a sufficiently strong deterrant.

With more intensive patrolling, particularly in the Wage and Membi Valleys, it should not be long before the natives realize that the decision as to whether or not they will go to war no longer rosts with themselves, and that the risks of insurring the efficial wrath are not balanced by the satisfaction of slaying their neighbours. The Eugena post will accelerate this development considerably.

#### "... These are:-

(i) A pig is usually slaughtered and distributed evenly between both sides as a sign that the fighting is at an end.

(ii) Sometime latest a dance is held, and large numbers of pigs are killed by both sides, in proportion to the number of dead they have lost.

(iii) Lastly, and often same years after the fighting has ceesed, the act-

(iii)Lastly, and often many years after the fighting has ceased, the actual death payments are made, in which a certain number of Nother of Fourt shells are exchanged for each person killed. The actual number deponds on the stature of the dead can within the community.

#### ANTHROPOLOGICAL

Linguistically speaking, the natives contacted by this patrol mostly belong to the same group. Disloctel changes were found between the wage, Lai and Mondi people, but the main language covers the whole area. In the repor Wage, in the vicinity of Mungama, the language changes and is replaced by MURI, though even here MANUSI is used as a second or trade language.

The tribes passed through are as follows:-

(1) AUGU Valley, MAGE Valley, and WAGE/NEIGH vatorshed - OLA (WELL) Tribe.

(ii) NEWEL River to LAI River

(iii) LAI River to MERRY River (iv) Apper WARE in vicinity of

ANDAHARI and MAGARINA Diver junctions

ARON Tribe KABOK Tribe

Composite of GLA, ARON, and PURPUR

As far as cultural changes are concerned, there is little difference to be found between the above named tribes. All these natives live

difference to be found between the above named tribes. All these natives live in low louses, no more than five foot high at the ridge pole, made of split—
slab walling, and thatches with blader—
grass. All shinks and interstance are packed with mess, and with a fire burning inside, it is like walking into a slow own when on outers one of them. The construction is got and provided they do not get burnt down, either accidentally (as often happens) or intentionally (nearly as often), I would git these houses a life of apparents of five year and probably often ten, when a house is desired, it is usual to plant a small garden of delicacies (tobacco, and beens and other imported vegetables) in the fortile asher of the old home,

The most notowerthy differ noe in the way of life of these people is their village life. The Ohe tribe were the only natives struck who live in villages, these are groups of houses, often more than a dezen, built round a cleared denoing ground, and hidden from it in clearings in the came grass. Often two houses are escupied by one family, the men and his male descendants living in one, while the womenfolk live in anoth nearby. This is by no means a rule, however, and the Buri living conditions were often found to be duplicated in this area, However all other tribes contacted dispense with villaged, and live in houses scattered apparently haphanardly over the countryside, though all owing allegiones to one denoing grand.

The style of dress and artifacts of these people have been described on numerous previous occassions, so I will confine wyself to a few comments, and comparisons with the Muri matives. The hall mark of the Buri - his great decorated wig - is absent throughout most of this area, though it is present to a certain extent though it is present to a cortain extent
among the PUNCHE people. This tribe appears
to be a descandent affshoot of the real inBI tribe, who have come in contact with the
OLA people, adopting some of the latter's
culture and retaining some of their orn,
with the result that they have turned into
a sort of mongrel broad, while on the subject it is interesting to note that in the
PATROL CAMP lower TARI area, where again there is an offshoot of the HUMI tribe, this culture

PATROL CAMP

admixture has not occurred to nearly such a marked degree, and there are only minor digressions from the culture of the parent tribe in that area.

To return to the style of dress, more often than not the men of the KAMUSI language group wear large upps of hair, sometimes held together in rough hair nots, or strips of bark or cloth, and semetimes not held togethe a.z all. I believe more attention is paid to the hair on festive occasions, but for the most part it does not seem to pose the cause for concern that it does with the Buri, with his perpetual touching up and decorating. For the rost, ornaments and dress are similar both for men and for women, and the

\*... See Lake Entubu P/R No.5 of 52/53, seeti m "ANTHROPOLOGICAL".

accompanying photographs give a fair idea.

is ends.

The following storess were recounted to me by eld men of TARLE Village, in the Old tribal area, and are included in this report for what intrinsic interest they may possees.

#### HOW THE WHITE MAN CAME

"In the earliest days, the countryside was as it is now, though white people and brown people lived here in contentment together. One day, and with ne varning or reason, there was a great convulsion of the earth, and the nountains fell into the valleys, and the earth shock, and the forests burned, and all

the people were killed. All this happened very quickly, like the wink of an eye. However one whate man, and one brown man" survived the cutastropies, and together they wandered ever the desclated land. One day they came to a flat place, and decided that they would make a garden there and plant potatoes. When the had made the garden, they decided they would mepera. a, and would meet again at the garden when the sweet potatoos were ripe, and whoever got ther first was to wait for the oth and then they would dig ami eat them togeth However the brown man come back before the white man and was kingry, so he dug the potent one and ate them. When the white man arrived,

MAN OF SORTA VILLAGE

he was very enery, and asked ""sky didn't yeu wait for me as you said you would?'

"The brown men was frightened, and wouldn't answer, se the

able to find me. One day, however, when I am no longer angry with you, I will come back and see how you are getting on, and then we will live tegether as we used to.

"Now the white people have come back, and are again living with us."

".c.No names were known.

#### BURGIAP AND LOST IMMORTALITY

"After the great datastrophe, RUNGIAP who with his wife survived the desolation, took his woman up to the top of Mt. IAMAVI, where they made a house and lived there. While they were there, a son was born to them, when they called MONEMAIN (This is interpreted as 'Mother Dead'). "Bungiap told his wife that this child was to be made immortal, and to do this the woman was not to feed him on the

broast, but instead Rungiap would feet him on vator and the sap of a certain vine. Rungiap then went away to collect the things he needed for this, and while he was gone the woman's breasts grew very beavy, so she fed her child when the man returned, he found out what had happened and was angry, since his plan that all the people who would be born in the days to come would be able to go up to the sky and back to ourth whenever they wanted to had been thwarted. He sat down and thought out what to do, and there called out 'PIRAPINJA'" (This means Nother alive) "but there was no answer. Then he called out 'Homenji' to which the woman answered 'yes'. As this indicated that the woman did not want inmortality for her son, Rungiap suddenly disapp-

WOMEN OF THE LAI VALLEY

cared and went up into the sky where he now is, and he will not come to earth again, because it is the place of the dead.

Those the descendants of Homenji and the brown man in the first story are the Old people."

#### TOPOGRAPHY and COLDUNICATIONS.

Roads and bridges throughout the area are as they have always been - rough -, with the exception of a short stretch of the track between Auga and Haranje, on which a start has been made towards improvement. Eventually it is hoped to have clearly definod routes through to Nandi and Sungma
from Antubu, with regular staging points.
As far as the Nandi/Antubus L. of G. is
concerned, it appears that the route folloved by Mr. Malead's patrol in June 1955
is the most satisfactory and essent. Regular camps on this route are (1) Repair.
(Ck. Shrs 15mins., (2) Augu, 4thrs, (3)
Haranje, Shrs 25mins., (4) Krate Shrs.,
(5) Mag, Shrs 55mins., and (6) Marushu, 6;
hrs., and the six days shown here could
probably be considerably reduced if neccasary, and if good reads were available.
The read to Mungman branches off from the
Mendi read at Marenje, going via Kanje to
kungma in four days. A reat house has beparty AT HUDUA.

on built at Anga, and in time more reat
houses wills be built. ually its is hoped to have clearly defin-

then personent materials are available, a proper suspension bridge will be built across the Muhi river. In the meantime, since the river is fordable even when reasonably high, I do not think that the erection of a temperary bridge would be expedient.

# Airfields.

As mentioned earlier, two
sites were inspected by this patrol- NIEA
and MUNGANA. The first, though ideally
situated as far as a station site is corcerned, with heavy population in the imeediate vicinity, good water, timber, and
and gravel, and an excellent area for
buildings, the strip itself is only about
500 yards of flat ground, with a rise and
then a creek at one end, and scrub and a then a creek at one end, and sorub and a
hillock at the other. Sungana is a very
good prespect for an airstrip, but the population round about is light, and the
soil does not appear to be particularly
productive, the chief vegetation being
kunni, Thile the installation of a post

There is under very. I think the bulk of there is under vay, I think the bulk of food stuffs consumed will have to be imper-

VIEW UP THE WASE VALLEY PROM RELOW KWATE

The only portion of the country that this patrel crossed and that has not been reported on proviously is the area between Lai and Wage Valleys, going via the deleva Ck. This is a series of irregular valleys, similar to the country further south on the same watershed, though with a high valley wall to be negotiated before dropping down to the Wage River.

Generally, the country consists of came grass and kumai valleys with the timber taking over about two thirds of the way up the valley valle.

The ranges separating these valleys are predominantly limestone. The Wage/ Nembi watershed is probably the most fertile area struck; ie. the area between Haranje and Egends, and the Wage Valley as a whole seems considerably better country than the Mendi or Lat Valleys.

# HEDICAL AND SEATTH.

serious disease in the area is pressonia, and three cases were treated by this patrol. One can who might or might not have had Hansen's Disease was seen, but it was impossible to verify this, and no attempt at treatment was made.

I was later informed at Hendi that there is quite an amount of this sickness into the area.

Patrol personnel were as a whole healthy, though being unaclimations to the higher country crossed, memorous colds developed, resulting in a few cases of melaria and also some pressures.

As a whole the country is healthy and invigorating, and a thoroughly pleasant change from the rain forest record Lake Watubes.

# AGRICULTURE AND LIVERFOCK.

The staple throughout the whole region is the sweet potatos, nugmented by native cabbages of several varieties, mimia, sugar ceme, bread fruit, pandamus and so on. The erect potatoe grown is for the most part the small red variety, though the Okinawa type is gradually penetrating. European vegetable seed is being circulated from Mendi, and quite extensive french bean gardens were seen in the hai Valley. Some tountous and English cabbage too were seen, and it should not be long before these gain a firm hald in the native dist. Soys beens are being grown extensively at Mendi, and I understand those too are to be circulated among the villag-

VIES BOWN THE LAI

The soil is for the most part mediacre at best, and that in the Mendi Valley is devaright poor. Potatee gardens are not heavy yieldings though better variaties of plants will prob-

though better variaties of plants ally produce an improvement. As mentioned above the Mage area appeared the most fertile, and adequate food was brought to the patrol, even though this is reported to be the off-accor. The position was not so good in the lai Valley, and I believe food is hard to bey round Mendi. The large areas of Munai grass seem probably give some indication of the lack of soil fertility in the area.

livestock commists exclusively of pigs and dogs. The fermer are very healthy, and forming as they do one of the chief ocommic units in the local currency, are well tended. Sight through the area they are very common, though in comparison with other parts of this District, an excessively high price is

P/O'S RESIDENCE

demanded for them. Bogs are fairly common, and are kept chiefly as pets. Some very nice looking pape were seen, and are obviously regarded with such affection by their owners.

MAP.

The attoched shotch map is a modification of the fear miles to the inch District Map, amended with such data as has been accumulated since the original map was drawn up in 1950. All new villages and rivers have been fixed either by time and compass travers or by triangulation.

PATROL OFFICER

Lake Eutubu, S.H.D. Oth September, 1950.

## THURITORY OF PAPUA AND NEW GUINEA

Lake Satuba Parol Saport

# APPENBIX "A"

Papart on Police Personnol.

No. 1260 1/Opl. AKURU

26 days

A thoroughly reliable member. Conduct and ability good. An excellent patrol policeman.

Mo.8861 Const. MASIL

28 days

Conduct and ability fair. Against my will I was obliged to use this men as interpreter, and being a young man, this gave him an enlarged idea of his own importance. With more experience he will develop into a study member.

No.4046 Const. MANIGOLI

28 days

Conduct and ability average. This and the remaining six members who accompanied the patrol were originally seconded to Mutubu for essent daties with the cancelled A.P.C. survey. A quiet and reliable men, who quickly learned his duties.

No. 1856 Const. VANUTAI

28 days

The senior constable accompanying the patrol, who carried out his duties efficiently and well. Will make a good N.C.C.

No. 8057 Const. JOHN

98 Lays

Conduct good, ability average. Steady, and does what he is told. Not brilliaut.

No. 6338 Coust. BOIMA

28 days

Probably the most outstending mounter of the patrol police.
A keen and officient man, who cheerfully does more than his

No. 8118 Const. GARE

28 days

Conduct good, ability fair. Very young, and without previous patrel experience. Learns fast but scercely suitable for promotion at this stage. I understand he is attending an N.C.O. course at Segri.

No. 8118 Souste MAGAS

28 days

smeh the same as fore. Good natured, and quietly does what he is told.

C.E.T. PSTTOLE PATROL OFFICER

La ke Kutobu, S.N.S.

oth September, 1958.



TERRITORY OF PAPUA AND NEW GUINEA

# PATROL REPORT

Patrol Conducted by	C.E.T.TERREIL, Patrol	Officer.		
Area Patrolled (i)	ower TARI, (11) MANANDA	Basin, (iii)	Northern NAM	)•
Duration—From23  Did Medical Assistan  Last Patrol to Area	Number of Days30  Accompany?No  No  Medical	(i) 18. (ii) Nil (iii) 25.	1.53 3.51	
The second secon	i) Consolidation of Administration Consultation of Administration Consust Check.		AND RESIDENCE AND ADDRESS OF THE PARTY OF TH	
The second secon	RICT SERVICES			
DIRECTOR OF DIST	RICT SERVICES			irect.
DIRECTOR OF DISTAND NATIVE AFFA PORT MORESBY.  / /19  Amount Paid for Management of the Management Paid from	Var Damage Compensation  D.N.E. Trust Fund  P.E.O.P. Trust Fund	warded, please. Co	opy to Mendi d	irect.
DIRECTOR OF DISTAND NATIVE AFFA PORT MORESBY.  / /19  Amount Paid for Management of the Management Paid from	Var Damage Compensation  D.N.E. Trust Fund  P.E.O.P. Trust Fund	warded, please. Co	District Const	irect.

Village Popu

Year 1953/54

		n	uhe							DEATH	is	-	-	der.			-	
VILLAGE	DATE OF CENSUS	Bi	rths	0-1 N	Month	0-1	Year	1	4		-8		-13		r 13	Females in Child Birth		
		M	F	M	F	M	F	M	F	M	F	M	F	M	F	T.SE	M	
LOWER TARI																		-
					3						1							Sec.
MARIBU Group	3.11.53	1			1 1	1	1	L		CE	NS	US						
KUHRI	2.11.53				Con	pos	te	f 22	.1.5	3 an	d 2.	11.5	3 Cer	auac	E.			
PAI	1.11.53					"		f	"	11		11.5		"				
ARIBU	30.10.53				I	1	I	L		CE							•	
HOMA Group	26.10.53										"				4	1.		100.00
EGARE	30.10.53										"		•					No.
HOI'IA & TAMBERA	31.10.53		All I		Con	posi	te d	f 22	.1.5	3 an	1 31	10.	53 C	nsus	es.			
		1									- 1							I
	-4-																	
											40							
HORTHERN NAMO																		T
											1						•	I
HAINANA	17.11.53				IN	II	IA	L		CE	NS	US			-		*	T
SYSIBIA	20.11.53		3								1		35	3	1		21	Į,
WAMAI'IU & KORUFA													1	3	6			I
FASUBATSA	19.11.53		3									-		8	1			T
																		T
W			6								1		1	9	8		21	1
								. /									it.	
																		1
100																		1
all the same																	9	1
	-	-		-														1
	(			-														1
. 1976										1				5.				
			-															1
	X 190												` .					1
																		-
*	*					-												
* 10 % 23	2 2		8 .															1000
	78																CA.	1
10		100						-			198			1.	,			-
	1	-		1		2									-   -			-
	1		1	-	L	1	1	Landon of the	LUCIO DE LO CONTRA	I make	N HOUSE	Andreas .	-	-	1000		-	

18th Dec, 1953.

The District Commissioner, Southern Highlands District,

# Patrol Report Ho. 3/53-54.

Mr. Patrol Officer C.E.T. Terrell's Report of is acknowledged.

Mr. Terrell has obviously put buch thought and care into producing a fine Report and sketch-map. Copies of the latter have been sent to Mendi, lake Kutubu and Tari, as requested.

on this Patrol in making and maintaining friendly contact with the native people and extending our knowledge of this part of your District. The Report indicates that the native attitude to the patrol party was generally one of willing co-operation and therefore most encouraging.

among primitive people requires much patience and some setbacks

The first milestone of real significance, is, of course, when native communities can be induced to present themselves to the patrol officer for consus purposes and village officials are selected.

(A.A.Roberts), Director. DDScha.

c.c. Assistant District Officer,



TERRITORY OF PAPUA AND NEW GUINEA

30/18/46



In Peply Please Quote

No. 158/30-1/53

Sub-District Office,

TAGE, LAKE KUTUBU S.H.D.

9th December, 1953.

The Dicettor of District Services, PORT MCRESBY

#### PATROL REPORT No.3 of 53/54

This report was designed to provide basic information on the area lying on the western side of the Tagari River, between that river and the Karius Range and as far north as an extension west of the Tambera/Maribu line. Also it was desired to increase Administration influence in the Paua/Tambera/Maribu triangle. The inspection of the Namo-Uni was of a routine nature.

From all these aspects the patrol was quite satisfactory.

2. Pending an examination of the western side of the Tagari Valley from the Rumurumu end, it is too early to offer any recommendations as to the final boundaries that should be drawn between the Kutubu and Tari Sub-Districts in this area.

However at this stage it is known that those people who live on the southern side of the AVA River have close affiliations with the Namo people. These indeed gave way to the pressure of Namo migration and sold to that tribe much land where they are now living.

3. Mr. Terrell's specific recommendations for Village Constables will be forwarded under separate cover. I also concur with his suggested final disposition of Village Constables in the area.

The stage is rapidly being reached when these Tari people will be requested to take a share in the construction of the Moro airstrip. To that end attention is being paid to the selection of officials and consus taking.

4. The incident mentioned by Mr. Terrell in the Patrol Diary of the 13th November was handled correctly in my view.

5. Could a copy of this patrol map be forwarded to the D.C., S.H.D., as well as to the A.B.O. Tari please, as well of course the normal two copies for this office.

c/c. D.C., S.H.D E.D. WREN

all distances

## TERRITORY OF PAPUA AND NEW GUINEA

# LAKE KUTUBU PATROL REPORT No.3 of 53/54

Lower TARI, MANANDA Basin, (i) (ii) AREA PATROLLED ..... (iii) Northern NAMO. PATROL PERSONNEL.....Europeans: C.E.T.Terrell, 0.1.C. R.P. & N.G.C. N.M.O. Carriers Prisoners DURATION..... 23rd October, 1953 to 21st November, 1953 - 30 days. OBJECTIVES .....(i) Consolidation of Administration Influence and Census compilation, (ii) Extension of Administration Influence, (iii) Census Check. MAP REFERENCE......Sketch Map Attached. .Appendix "A" - Report of Police personnel, Appendix "B" - Report on Patrol equipment, ATTACHMENTS .... Appendix "C" - Account of TEGE-FAMI and -FURI Appendix "D" - Census Statistics, Appendix "E" - Map.

C.E.T.Terrell
Patrol Officer

Lake Kutubu, S.H.D.

23rd November, 1953.

#### INTRODUCTION

The primary objective of this patrol was to accertain the extent of the population and the nature of the country lying between the KARIUS Range to the west and the TAGARI (Kikori) River to the east, between MARIBU in the lower TARI area, and the IAKO PEAKS block. In patrol No.11 of 52/53, Mr. Wren, A.D.O., struck the fringes of this population along the southern side of the AVA (previously and erfoneously "AWARA") River, on the HAWA Range, but was not able to assess its extent. This patrol concentrated its activities in what I have called the MANANDA Basin\*, and area covering possibly 80 square miles, which appears to be the main centre of population to the west of the Tagari River, south of Mts. GIGIRA and PARIBARI. This group proved to belong to what has now come to be known as the HURI tribe, with customs, social structure, and nature of life exactly similar. Though this was the first time the group has been contacted, they proved very friendly, and sincerely agreed on the undesirability of their perennial feuding, and said they would stop it. That latter point however remains to be seen.

Mr. Murdoch, A.D.O. Tari, was contacted at TAMBERA, where Huri ex-prisoner repatriates were handed over, and intra-district matters discussed. While in the lowers Tari, the patrol moved right round the area and completed the initial census, with the exception of the BENARIA Valley and upper BAKARE - areas which will be dealt with in due course.

On recrossing the Tagari River, an initial census was compiled at HAINANA, and the villages in the NAMO tribal area not previously checked by Patrol No.9 of 52/53 received routine visits.

The patrol on the whole was satisfactory, all direct objectives being accomplished, with no untoward incidents.

\*..... Dealt with more fully under section "Topography".

#### DIARY

Friday 232d October, 1953.

TAGE to No. 3 Camp.

a leading Straps

No. 1

Timetable

Dep. TAGE
Arr. No.1 Camp
At No.2 Camp
Arr. No.3 Camp

0716 0915-0930 1150-1215 1345

Travelling time: 5hrs 55mins.

Off to a good start, with the patrol board the new double cance, with two smaller cances to act as ferries up the TIBI Ck. A brief halt to organize carriers at No.1 Camp, then steadily through to No.3 where camp was made. One of the ex-prisoners down with toothache, which later cleared up, but otherwise a most auspicious start.

Rations issued all round.

Saturday 24th October, 1953.

No.3 Camp to PAUA.

No.2

Timetable

Dep. No.3 Camp At No.4 Camp At WAGE Ck. Arr. PAUA 0635 08**25-0**850 10**20-104**5 11**5**5

Walking time: 4hrs 30mins.

A bright morning, with everyone but a couple of the ex-prisoners keeping up well. Camp made at Paua, after a halt en route. Much of

the afternoon devoted to a long discussion on the relative positions in the community of a Village Constable and a Councillor. A summons issued to all the locals to meet tomorrow to select a mutually acceptable candidate for Village Constable. HINI also signified his willingness to become a trainee medical orderly for his village.

Crowds of men, women and children in with food in the evening, and more than ample was purchased. There must have been 30 women and girls in carmp, and they were the largest group I've seen round here.

Sunday 25th October, 1953.

PAUA

No.3

Remained in camp for the day, and during the mornings discussions, GOTOMA, a Motuan speaking sub-clan leader was selected as V/C candidate, with all parties agreeing on the choice. Once again the reason for choosing a relatively unimportant man as Village Constable was explained, and all agreed that the actual head man should not receive Government pay, for his services to the community. Him became doubtful about his prospective job, and I explained fully what would be expected of him.

Food much the same as yesterday was bought quickly and amicably.

Monday 26th October, 1953.

PAUA to PURIBA

No.4

Timetable.

Dep. PAUA 0640
Arr. KONDARI Riv. 0845
Arr. HOMA 0855
Arr. PURIBA 0910

Walking time: 2hrs 30mins.

The patrol moved north-west today descending into the Kondari Valley further north than on the track leading direct to IANGOBI. We moved through the country of the ARI (mostly extinct) and KEIA cland, Homa village belonging to the first, and Puriba to the second. The combined census was taken, with better results than expected. A recent disturbance involving MINE, the ex-interpreter from Kutubu was thrashed out, and the ill-feeling that resulted appears to have largely resolved itself. The whole businers appears to have started with a misunderstanding, and the argument quickly settled while I mediated.

A house burnt down just above the camp today, as a result of a carelessly left fire (the occupants were visiting the camp at the 'ime), and a sow and her family were prematurely roasted. The still smoaking remains were offered to the patrol, but when I refused to pay a tomahawk for them, they were taken away again, as the barterer said that they didn't belong to him and the owner would think he had been swindled if he only got a knife for what had been a big pig, though he agreed that what was left was not worth a tomahawk. Many momen and children in to the food mart, which was a good sign for an initial visit, and again plenty of food was available.

Tuesday 27th October, 1953.

PURIBA to IANGOBI

No.5

Timetable

Dep. PURIBA 0645
Arr. PORORO Ck. 1025
Arr. PAWGONO Ck. 1140-1230
At. MARUBA Ck. 1415-1425
Arr. IANGOBI 1510

Walking time: Thrs Omins.

The patrol climbed up steeply over the Valley wall, just above Homa, then cutting across the end of the BADIBI Range to the PORORO Ck. Over the IAGUA Range, meeting the usual langebi/Paua track on the other side. A break for lunch followed at the Pawgono River, and then on steadily

to camp at IANGOBI. On arrival I was told that Mr. Murdoch had arrived at Tambera, and so I decided to go straight through, instead of halting at Pai and Kuieri on the way. All except a small rear guard of the Iangobis are away hunting in the Iokorobu area, and so there was no point in taking an additional census here.

Food bought here had to be eked out with rations.

Wednesday 28th October, 1953.

IANGOBI to TAMBERA

No.6

Timetable

Dep. IANGCBI
At. PAI
At KUIERI
Arr. TAGUNI (IDI) Ck.
Arr. TAMBERA

0650 0755-0805 0845 0930 1100

Walking time: 3hrs 45mins.

Camp was broken in light rain, which stopped shortly after we got under wheigh. At the Idi Ck. I met Cpl. KOMBAPA from the Rume detachment, with a note from Mr. Murdoch, suggesting that I purchase food at Kuieri, as very little available at Tambera. However I decided to risk it, and moved on, meeting Mr. Brown, C.P.O., who was on his way to Kuieri to see what he could buy. On arrival at Tambera I met Mr. Murdoch, and discussions of local interest followed. In the afternoon a complaint was made from by a small boy, that one of the Tari carriers had appropriated a shell belonging to him, and this matter was thrashed out, everyone being questioned.

with the food that Mr. Brown secured at Kuieri, and what I bought locally, there was enough for both patrols, without having to expend carried rations. Some tension was present in the atmosphere.

Thursday 29th October, 1953.

TAMBERA

No.7

The Rumurumu patrol left at 0800 hrs. on the journey back, while I remained in camp. Carriers were put on to planting a small garden with European vegetables, and the fences round the area purchased as the government camp site were cleaned up and strengthened. A drain previously government camp site were cleaned up and strengthened. With the carriers started by Mr. Murdoch was continued on the unfenced side. With the carriers started by Mr. Murdoch was completed yesterday, there is now enough accommodation barracks which were completed yesterday, there is now enough accommodation to house two patrols, all grass buts built at various times by Mr. Murdoch's patrols.

Talks were held with the people who drifted in in larger numbers than yesterday, and some of the disturbing influences were ironed out. The question of a V/C for this village was raised, but the matter was not settled conclusively\*.

Once again adequate food was bought, with some women attending the sales. The compensation left by Mr. Murdoch was handed over to the small boy, and the matter was closed.

Friday 30th October, 1953.

TAMBERA to ARIBU

No.8

Timetable.

Dep. TAMBERA
Arr. EGARE
Arr. NAWA Ck.
Arr. ARIEU

0650 0745-0810 0830

Walking time: 1hr 55mins.

A short day through to the Bakare River, via Egare. Camp was made at Aribu on the banks of the Bakare, in a clearing adjacent to where a feast in honour of a dead headman was in progress. 19 pigs were slaughtered, dismembered, and started to steam in the ground ovens just after we arrived, and when the excitement was over, I tried to compile a census. A

& See Section Village Officials

most frustrating business at best of times in this area, but when natives from five different villages are all present at the same time, and haven't the remotest idea of what a line up is, and even if they knew, couldn't keep still for five minutes anyway, the whole process drives one to the verge of distraction. Eventually recorded most of those from the lower Bakare who were present, but there must have been many absentees.

when the pigs were being cut up and distributed after being cooked, some fool of a Kuieri man twanged his bow string, which in this area under similar circumstances usually means a fight. Though I was standing by at the time I did not see who it was, and in the general confusion that followed, the Kuieri element decided that discretion was the better part of valour, and het-footed it for home. A lengthy harangue followed, but as the people responsible for the incident had left, nothing more was done. The presence of the patrol probably prevented bloodshed.

Later on, when calm was again restored, adequate food was bought from local garden owners.

Saturday 31st October, 1953.

ARIBU to HANGABU (HOI'IA)

No.9

Timetable

Dep. ARIBU 0655
Top PENDENA Range. 0735
Arr. MARUMBA(PENDENA or TENDE) 0815
Arr. HANGABU 0840

Walking time: 1hr 45mins.

Camp was made after/south from ARIBU, in a clearing lower down the same spur on which I made camp on my last visit to this area. I had heard earlier that a women had been attacked by a Benaria man in this area, and while camp was being made, with N.M.O. KENAI I went to have a look at her. She was cut up a bit, but not too badly and when the wounds had been clerned and dressed she looked such further from Death's door. She was in a horrible mess when we found her, and it speaks volumes for the constitution of these people that she wasn't dead of gang one or tetanus. She was given anti-Tetanus injections, and a large done of penicillin, and will almost certainly recover. The story of the incident is rather ammsing, and also indicative of the change coming over the area.

It appears that a Benaria man was hunting wild pigs in the nearby bush, but hadn't had any luck. He came to a clearing and saw the woman working in a garden with her pig nearby. To avoid going back empty-handed, he decided he would take her pig, dut the woman had other ideas, and when he tried to run off with it, the woman went for him, yelling blue murder. She grabbed his wi with both hands and get his head under her arm; he couldn't shake her off though he tried biting, scratching and choking her, and was nearly getting strangled himself for his efforts. Eventually he stabbed her with his bone dagger (this was the major wound) but it wasn't till her men folk arrived that she let him go. Previously the man would have got shart shift, but on this occassion he was told to go away, as they did not want to kill him, and to pay a pig as compensation. The man went, muttering imprecations and refusing to think of compensation. I then sent word that if he didn't pay, he would find himself in still less comfortable circumstances.

I compiled the census in the afternoon, and a mutually acceptable V/C Candidate - HEWARA - was chosen. A few women in with food, but our requirements were fully met.

SKIRM Sunday 1st November, 1953

HANGABU to PAI

No. 10

Timetable

Dep. HANGABU Croes IDI Ck. Arr. PAI 0700 0725 0750

Walking time: 50mins.

Across the Idi Valley, to camp at Pai, and when the mist lifted, Hangabu was visible at a bearing of 11.5°. The previously uncensused people who came in to camp were recorded, but many of them had left the day before to go hunting. The few Kuieris who turned up were also recorded. TARO was selected from this village as V/C candidate, and talks on this matter and on other subjects followed later in the day. An account of fighting across the Tagari River was received which will be looked into when we get there.

As supplies of big trade were getting low, Idecided to concentrate on buying in small lots. This proved a new and not very popular departure, and rice had to be issued for the morning meal.

Monday 2nd November, 1953.

PAI to KUIERI

No. 11

Timetable

Dep. PAI Arr. KUIERI 0705 0740

Walking time: 35mins,

Moving down the Idi Valley, the patrol was preceded by two idiots who yodelled and shouted and made derisive gestures. What they were about was not quite clear, and I took no action. I heard rumours that everyone was preparing to flee for some reason - probably guilty conciences - and so told a few women who were gigging kaimas near the camp site that if they did, we should be obliged to help ourselves. However several groups drifted in during the day, and they were censused as they arrived. Later everyone who came into camp was given a thorough dressing down for the recent aggravating incidents: they have been responsible for, and most of them had the grace to look sheepish

Adequate food was bought, mostly in small lots, and several women were present at the food buying. HEWARA from Hoi'is joined the patrol here, to start his training courses

Tuesday 3rd November, 1953.

KUIERI to MARIBU

No.12

Timetable

Dep. KUIERI Arr. MURUAKO Arr. MARIBU 0645 0755 0830

Walking time: 1hr 45mins

We climbed out of the Idi Valley proper, and onto the HOMABU Range, moving through alternating scre' and old gardens to Maribu. Word was sent out to the three villages in this group - MURUAKO, MARIBU and MAGABI - to come in for the census, but the result was disappointing. The camp site commands a fine view of the whole lower Tari area, and I spent some time checking mapping information, and revising previous sketches.

The question of the old fighting with the OTOMA River Namos was gone into, and thought the Maribus were involved, the originators of the fighting were the HUGU Clan of POGORARI in the lower Paua Valley, the MARUMA calan only acted as helpers.

Talks on the fighting across the River follwed, and these people say virtuously it is nothing to do with them. An ex-carrier was given an axe due to him, but ANDABE, the second man who was owed an axe has migrated to the Huri Basin. A pig was bought, along with adequate food for our requirements. Preparations were made in the evening for sending a line of campiers I no longer need back to the station in the morning.

\*.....For original reference to this fighting, see Kutubu P/R No.11 of 52/53, pp 46, by Mr. Wren, A.D.O.

Wednesday 4th November, 1953 MARIBU to HIRADIMA

Timetable

Dep. MARIBU Arr. MAGABI 0640 0655

Cross TAGARI by TIBITIBI Bridge 0845-1215

Top PINDIJE Range 1305-1320 Arr. HIRADIMA Lake 1430 1500

Walking time: 4hrs 35mins.

Slightly delayed getting the Kutubu party on the way, the patrol then moved a little further down the Homabu Range, before starting a steep descent to the Tagari just beyong Magabi. On arrival at the Tibitibi Bridge i. was found to be a new structure, but not particularly strong and some time as spent reinforcing it. There was a feast in progress just above here yes ... uay, with representatives from both sides of the river present, and some fears were held that the group from over the river might cut the bridge after hearing of the patrols presence. I had sent two police down yesterday to check on the bridge, but they had been stopped by local natives and told this story, and they wisely returned. As a result of this word of the patrol's presence probably did not get through. The bridge itself is a marvel of native engineering, being all of 60 yards across. Had the it been cut, it would have meant a long detour for us. The river here has a bed of between 60 and 100 yards across, between limestone walls and pour along at 12 or 14 knots. In the middle the bridge is only a few feet above water level when being crossed, and apparently often gets washed away. After a certain amount of jibbing, the whole patrol crossed safely with the loss of nothing more serious than someone's bamboo pipe. A sharp climb followed up the other wall of the gorge, to the top of the Pindije range, and then across unexpect-; edly flat country to camp at Hiradima. This was on the creek of the same name which flows into Hiradima Lake - a stretch of water, pear susped, about 20 yards by 30, which appeared decidedly unhealthy, and was reported to swamm with mesquitoes. Its only oddity was that I was told it didn't have an exit. This did not seem worth checking.

Rations issued to all personnel.

Thursday 5th November, 1953. HIRADIMA to TAGIRUATENDA

Tractable

Dep. Camp 0655 Arr. AGOTANE Ck. 0830 1005-1025 Arr. P.DITE Clearings Arr. AVIA Falls 1100-1110 1230 Arr. TAGIRUATENDA

Walking time: 4hrs 50mins.

1 1

Crossing the Hiradima Ck. once more, the patrol moved slightly north of west over flattish country intersparced with old garden, skirting the base of Mt. TIMAKU (Landslide Mtn.). We were delayed considerably having to cut through tangled undergrowth covering the track, particularly near old gardens. This area was fairly heavily populated at one time, but due to fighting and som on, the population has moved back into the Mananda Basin.

Shortly after resting in the Padite clearings we came to the Avia River, just below where it plunges over a 200' cliff in a spectacular waterfall. The top of the cliff has been cut away by a series of landslides, and the river bed consists off masses of huge rocks and conglomorate boulders. After a halt to take some photographs, the patrol climbed up the AGIRABA range, for the most part over ar old landslide. Further round on this and are the landslides that earned for this blonck its name. UBATJE ran A balt was call at the top, where we got our bearings from the glorious panerama laid out below us, looking back over the country we have crossed. The patrol then moved on through a thin belt of scrub, before coming out at the extreme eastern end of the Mananda Basin. To begin with, the first local natives we saw were nervous of the patrol, but while camp was being made more than 50 men came in to watch proceedings. Once over their initial shyWednesday 4th November, 1953

MARIBU to HIRADIMA No.13

Timetable

Dep. MARIBU 0640 Arr. MAGABI 0655

Cross TAGARI by TIBITIBI Bridge 0845-1215 1305-1320

Top PINDIJE Range 1430 Arr. HIRADIMA Lake Arr. Camp 1506

Walking time: 4hrs 35mind.

Slightly delayed getting the Kutubu party on the way, the patrol then moved a little further down the Homabu Range, before starting a steep descent to the Tagari just beyond Magabi. On arrival at the Tibitibi Bridge it was found to be a new structure, but not particularly strong and some time was spent reinforcing it. There was a feast in progress just above here yesterday, with representatives from both sides of the river present, and some fears were held that the group from over the river might cut the bridge after hearing of the patrols presence. I had sent two police down yesterday to check on the bridge, but they had been stopped by local envives and told this story, and they wisely returned. As a result of this word of the patrol's presence probably did not get through. The bridge itself is a marvel of native engineering, being all of 60 yards across. Had tim it been cut, it would have means a long detour for us. The river here has a bed of between 60 and 100 yards across, between limestone walls and pour along at 12 or 14 knots. In the middle the bridge is only a few feet above water level when being crossed, and apparently often gets washed away. After a certain am of jibbing, the whole patrol crossed safely with the less of nothing mor serious than someone's bamboo pipe. A sharp climb followed up the others, wall of the gorge, to the top of the Pindije range, and then across unexpedly flat country to camp at Hiradima. This was on the creek of the same name which flows into Hiradima Lake - a stretch of water, pear shaped, about 20 yards by 30, which appeared decidedly unhealthy, and was reported to swam with masquitoes. Its only oddity was that I was told it didn't have an exit. This did not seem worth checking. the assembled son after the

Rations issued to all personnel. Lably impressed. They said that

Thursday 5th November, 1953. HIRADIMA to TAGIRUATENDA No.14

Shey didn's believe them till new, and

TIMEtable

0655 Dep. Camp Arr. AGOTANE Ck. 0830 Arr. PADITE Clearings 1005-1025 Arr. AVIA Falls 1100-1110 0000 1230 Arr. TAGIRUATENDA

Walking times 4hrs 50mins.

Crossing the Hiradima Ck. once more, the patrol moved slightly north of west over flattish country intersparced with old garden, skirting the base of Mt. TIMAKU (Landslide Mtn.) We were delayed considerably having to cut through tangled undergrowth covering the track, particularly near old gardens. This area was fairly heavily populated at one time, but due to fighting and som on, the population has moved back into the Mananda Basin.

Shortly after resting in the Padite clearings we came to the Avia River, just below where it plunges over a 200' cliff in a spectacular waterfall. The top of the cliff has been cut away by a series of landslides, and the river bed consists off masses of huge rocks and conglomorate boulders. After a halt to take some photographs, the patrol climbed up the AGIRABA range, for the most part over an old landslide. Further round on this and the UBAIJE ranges are the landslides that earned for this blood its name. A halt was called at the top, where we got our bearings from the glorious panorama laid out below us, looking back over the country we have crossed. the patrol then moved on through a thin belt of scrub, before coming out at the extreme eastern end of the Mananda Basin. To begin with, the first local natives we saw were nervous of the patrol, but while camp was being made more than 50 men came in to watch proceedings. Once over their initial shyness they were very friendly, and wen later I spoke to them about fighting and our attitude towards it, the talk was very well received. The two clans liwing in this area are the URA and MAI'IA, the village of the latter being KARUMA.

Plenty of food was bought for small trade though no women appeared. Two were digging potatos nearby when we errived, and though not unduly perturbed, they wandered off later.

Friday 6th November, 1953. TAGIRUATENDA to TAGORE

Timetable

Dep. TAGIRUATENDA 0700
Arr. TURIPARI Ck. 0730

Arr. TAGORE

0820 Walking time: 1hr 20mins

A little further to the WNW, over patches of bog, scrub, gardens and clearings. Near houses the track was well cleared, but for the me most part it was the typical Tari track. Camp was made near a small group of houses, belonging to the people who were responsible for the death of KERAGARI's father, the former being a man from Benaria and Maribu who when he heard of the patrol was crossing to the Mananda area asked if he could accompany it to get compensation for this death. The killing was, the result of marriage payment being given to only one group of the families relatives and one of those who considered themselved slighted shot the groom shortly afterwards. The matter was thrashed out when camp had been breeted, and those responsible agreed to pay compensation. In the afternoon three lage pigs, ten strings of cowrie shell, and time small pigs were assembled, and handed over to KERAGARI. Both sidear professed themselves satisfied and the incident is now closed. Keragari presented me with one of his pigs as a token of esteem, so I gave him an M.O.P. shell on the same basis. He also gave half a pig to the Huri carriers.

I gave a rifle demonstration to the assembled men after the business had been finalised, and all were suitably impressed. They said that though they had heard of our rifles they didn't believe them till now, and had thought them pieces of wood. I was told while I was at Tagore that the fighting between this group and the TAI'IA further north had just finished, and the initial pig killing was in progress, so beyond saying a few words on the matter took no further action. Apparently the locals are in the habit of leaving their villages in the morning, racingt through to the battle-ground, doing battle in the middle of the day, and then going home to bed. Shades of the Crusades.

Am amusing incident occurred during food buying in the evening. One old man put the sait he had asked for down on top of the food he had sold, and refused Eaccept it. Asked why, he said it wasn't the same as Huri salt, so I gave him half a tea spoonfull to try. He put it all in his mouth at once, and was very nearly sick on the spot. Great mirth, and no more doubters. A great deal of food was quickly bought, mostly in small lots. A very well fed camp.

Saturday 7th November, 1953. TAGORE to KUMU No

Timetable

Dep. TAGERE 0910
At PARANDA 1045-1115
Arr. WAGUBA Riv. 1210
Arr. KUMU(IMINI Clan) 1230

Walking time: 2hrs 50mins.

The patrel moved in a semicircle along the PARANDA Range, to comp just over the WAGURA River, in country belonging to the IMINI Clanthe Waguba is the only stream leading directly out of the Mananda Basin, its course running through a break in the Paranda Range. About ten yards

wide, we crossed it by a well made hump-back bridge, then moving through many gardens and scattered houses, to make camp at KUMU. Once again the people were very shy, but by dint of much shouting, they started to drift in, and by the afternoon 60 or 70 men were in camp. The fighting reported between this group and the LEBE people of IAPPA mentioned by Mr. Wren\* was investigated, and these people claim that the other side killed one of their fight leaders, but no other death occurred. However, they (the IMINIS) had burnt LEBE houses and destroyed gardens. As both sides would be represented at the TEGEFAMI ceremony to be held at TIBINA, which I had heard about, I told them the matter would be discussed there. General talks followed, with considerable interest displayed. Self a great attraction, and as is usual is this country a swarm of canaques settled round my tent watching ever; move.

Food in great abundance was produced, so much in fact that a three-quirter filled mail bag had to be refused. A pig was bought after a certain amount of haggling. These people value their food and stock rather higher thank do the people in the Huri Basin. The pig was duly shot much to the awe of the populace. Weekly issues distributed to all personnel.

1 P/R LO. H. S. 52/58

Sunday 8th November, 1953.

KUMU to TIBINA

No. 17

Timetable

Dep. KUMU Cross WAGUBA Riv. Arr. TIBINA

buntl property

0710 0755-0820 0920 Walking time: 1hr 35mins.

The patrol moved SSW to begin with, again coming to the Waguba Riv., which this time was not bridged, and as it was rathers toodeep to ford, we spent some time building a temporary bridge. There are very few large trees ence one leaves the scrub, and we had to use saplings. On the other side of the river we moved more or less due south, crossing the BAGUA Marsh, which covers the whole of the floor of the Mananda Basin. It is dead level for miles, with patches of swamp grass, and minature pine groves, all growing in the from ankle to knee deep swamp. On reaching the other side of the swamp, we paused for a while to let locals get ahead of us with word of our arrival, and then moved on to Tibina, to make sump the other side of the ground which had been cleared for the dancing. This village is on the baser of the ADJAKA Range, which forms the southern rim of the Basin, and only a few feet above the swamp.

During the morning, while camp was being built, several hundred natives from round about came in for the second day of dancing, and were a very impressive sight as they thundered past the camp. Later on it was a hard job to keep them interested in what they had come for, and not to swarm round the camp. The dancing did not last very long, and when it was over I spoke to as many of the people as I could keep together.

In the afternoon I closeted myself with LIRUARI, the Master of Ceremonies for the whole TEGE ceremony, and started gathering information about it. He is an extremely influential gentleman, and the only person in this area who can institute a Tege dance.

Later on I bought food which was to last for four days. I was told politely but firmly that as these people were the hosts in this dance, they would not have time later on to spare in bringing in food. Several women also produced their bundles of greens and so on and were told that we heartily encouraged this practice. Each was given a small present.

Monday 9th to Wednesday 11th November, 1953

TIBINA

Nos. 18-20

The patrol remained three days at Tibina, gathering information on the Tege ceremony and dances, spreading Governmental propagands, and generally establishing sound and friendly relations with these extremely hospitable and friendly people. Dancing took place gegularly and the culmination of the ceremony occurred on Tuesday night. Though so co-operative, the

excitableness of these people, and their complete lack of inhibitions was demonstrated on Wednesday morning. At the conclusion of the actual Tege-Fami (a more detailed description of the whole ceremony appears in Appendix "C" of this report), a battle is held between the single and married men of the community, each side being armed with thin and resiliant switches, and to begin with the young men had massaced their eliers, but just as dawn was breaking, the latter made a comeback and routed the youngsters. At this stage I had gone to bed, having been up all night, when I was told that the young men had got masty over their defeat and had fired some arrows, fortunately without hitting anyone. I stormed out, but the youngsters had ken to their heels, and so merely demonstrated my disapproval to those who remained. Things quietened down quickly, and everyone was back by mid day, when the pigs were slaughtered and started to roast. They were all most application the incident, and said they got carried away. Later the same day a meeting was held and the Government's attitude towards fighting again declaimed, and everyone agreed whole heartedly that it would be a good thing to give it up. Then one after the other several of the clan leaders got up and said that they would not fight anymore, and all appeared absolutely sincere. LIBUARI was given a specialt talk about our aims, and he said he fully agreed, and promised to do what he could to help. He is an outstanding native, with great natural dignity and much authority is this area. Future patrels would do well to cultivate him further. Before I left, I gave him a small present as a gesture of good-will. I considered if a compliment when he called me "MAMBU" (older brother), but I emphasised that the Governmental sole was more paternal than fraternal.

Thursday 12th November, 1953.

TIBINA to TOBO

had meriling

0650 Dep. TIBINA Cross WAGUBA Riv. 0755 0810-0830 Halt MAROBA 9855 Arr. TOBO (TOBANI Clan)

Walking time: 1hr 45mins

the LUNE class

The patrol moved up onto the ADJAKA range today, at the extreme South-western corner of the basin, and I was told that the country further west belogs to the TUGURA people, a generic name applied to all who don't happen to be Huris. On arrival at camp about 40 locals came in and locked on, but later for some reason they all left again and did not return. I spent some time pacifying and extremely aged gentleman, apparently in an advanced state of semility, who seemed to be convinced I was there to take him across the Styx. It may have been his influence that sent the rest of the men off, or merely their desire to return to the dancing at TIBINA.

I spent some time gatering topographical information, and also on the whereabouts of roads leading across the KARIUS Range.

Alittle food bought from natives from lower down the range who came with us. Had to be augmented with rations.

Friday 13th November, 1953.

TOBO to KAWANI

1\_\_\_\_

No. 22

Dépetable

Dep. TOBO Arr. WAGUBA Riv. 0650 0705 Halt MUGWA 0740-0930 " TIDABE 1120-1140 Arr. AVIA Ck. 1145 1305 Arr. KAWANI 1315 Walking time: 4hrs 15mins.

To begin with the patrol moved south, then south east down the AVIA Valley. A halt was made at MUGWA to try and contact natives responsible for another small feud that had been reported to me, and a pig was handed over to the man who had claimed it. This was not a full payment, but the remainder of the people responsible were reported to be away hunting. A small group of them were come upon at TIDABE, but they fled on the patrol's arrival.

The country after leaving the cleared garden area on the edge of the Mananda Basin, consists of heavy moss forest, and a series of irregulars ridges, before comming to old and deserted clearings at the very head of the AVIA River. Just after leaving Tidabe, we crosed the AVIA, immediately striking into limestone ridges - for the first time since leaving the Kikori. The AVIA valley is not clearly defined, and indeed the river moves underground for part of its course, a fact that I realized when we came to the AVIA the second time, apparently on the wrong side. At this spot it was bridged, and on crossing we came almost immediately to garden ground belonging to the ARO Clan, and a little further on made camp.

During the afternoon it was reported to me that a local woman had been molested by one of the patrol personnel, and the woman and her husband duly appeared. A line up was held, and TARO, the PAI V/C Candidate accused. Intensive questioning followed, and though I was reasonably sure that Taro was responsible, there was insufficient evidence to charge his. The woman was given compensation (no actual assault had occurred), and Taro was given a concentrated lecture.

Talks held with the people in the evening, after I had bought enough food for our needs. I was told that the IMINI people were coming here to arrange the payments to be made with the LEBEs who are now living near this area, so I decided to remain in camp here tomorrow.

Saturday 14th November, 1953.

KAWANI

No. 23

The stay at Kawani proved abortive, as I heard during the morning that far from wishing to make compensation payments, the LEBE clan had mostly run away on learning that the patrol was vaiting to mediate in the matter. In addition to this I heard that the IMINI people had gone to help their neighbours, who had restarted the fight with the TAI'IA group. Apparently the feast signifying the end of the fighting was in progress, when a Tai'ia man who had previously been wounded, diea. The battle started up again in earnest, both sides calling in their allies. So much for the assurances I had received that that particular group had no further desire to fight. I considered taking action to stop the fighting, but decided against it since this is the first patrol to the area, and no direct sanctions had been promulgated. As a result of this I learned in the afternoon from a very polite message, that the Imini were otherwise engaged, and would not be able to come through to Kawani for a few days.

Two pigs were brought in for, only one of which I bought, as my supply of tomahawks was very low. Crowds of women and girls appeared at the food buying, which rather surprised me, considering yesterday's incident. However all were in high fettle, and not in the least shy. The fact that both days they all received small gifts may have had something to do with this. Our food requirements were fully met.

A rumour was received here that there is another patrol in the Mananda Basin. One occasion when Bush Telegraph appears to have gone haywire.

Sunday 16th November, 1953.

KAWANI to PARIAWE

No. 24

Timetable.

After following the AVIA for a while, we left it wer it started to swing further away to the north east, and cut across a series of ridges, all forming part of the HAWA Range. We reached the old clearings of the LEBE

1 1 1 1 1 1

Clan at 0830, and these continued with breaks to HUNGUBI'IA, where a halt was called. Mr. When camped at this village on his way back from across the KARIUS Range, this being the first of the population in this area that he struck. In comparison with the Mananda Basin, it is very light indeed, and by no means an indication of that further north. Camp was made at PARIAWE, shortly after crossing out of the Avia watershed and into the Ava (Awara) grainage area. This stream is a disconcerting one, as lower down it is fairly large. Nowever it has a very short course, swelling rapidly with numerous largish tributaries, draining off Mts. HAWA and TIMAKU. The Avia is a much larger river, though it does not carry the same volume of water.

Pariawe is sited more or less opposite the N-western end of TTLAKU and commands a fine view of the UBAIJE and AGIRABA Ranges, with their spectacular landslides and waterfalls. Also visable are the large mountains on the Humphries Range. The TOBE people occupy this area, and it was a great relief that they are not fighting anyone, and havn't any unpaid compensation to claim. They appear to ant as middlemen in the NAMO-to HURI trade route, and say that though they never go anywhere they often have visitors. In point of fact there were two men from the Namo-Uri in the village when I arrived, but they were advance guards of the party I had sent to Hainana with extra rations before I left Kutubu.

Most of the people from this area were reported to be still away at Tibina, attending the dance, so not much food was bought. Some people arrived in in the late evening, reporting that they had just left the dance which was now over.

remain the top value atomitty over	Blushy bracks, before sections when
Monday 16th Wovember, 1953.	PARIAWE to KIKGRI Camp. No. 2
Al will near the parts a respectable	to abreve be a more erackly, a com-
Timetables are area stance, and over a	to riders, and we arrived at market
Dep. PANIAWE	0650
Arn. MOGABAI Ck.	0850
At. HEORA Ck.	1020-1035 the feetle and not extent
At. TEHENARI CK.	1200-1220
Value held e Arr. Compose in their	1250 I house, before beying wast I
food they bad to affer. Her toward	Walking times 5hrs 25mins

Still walking down the Ave Valley, the patrol passed through a belt of bush, then into the TAMBERUMA clearings of the TOBE Clan. These we left at 0715, and walked steadily through bush over noticeably rougher limestone, crossing three large streams and several small ones, all flowing into the Ava. Camp was made in Mr. Wren's old camp site, and the afternoon was devoted to clearing a lookout over the Kikori, which flows in an open bed 100 feet or so below the camp. On the other dide of the river are sheer cliff faces, climbing away to the HAMABU Range. We were just about opposite where the Maruba River flows through a narrow crack to join the Kikori.

12174

The two Namos were sent on to Hainana to alest the people there. Full rations issued.

Tuesday 17th November, 1953.	KIKORI Camp to HAINANA No.28
gorge, with the rever children along	in the boltom, after climbing the end
Timetable Means the satur satur	cit better, and we oppered through any
Dep. Camp	0645
Arr. HAINANA	0945
with the ceases, while camp was trains	Walking time: 3hrs Omins.

A short day down the Kikori, over a badly overgrown track, where several windfalls had to be cut through. On arrival the census was compiled, with rather better results than expected. This group is a breakaway, and has not been in existence very long. The OTOMA/PAI fighting was discussed, and I was told that the originators of the fighting in this tribe are the TIRIGI clan now living at SISIBIA. The V/C candidates for Paua and Pai were spoken to about the matter, and told that when they return to their villages, their first duty will be to see that these payments are finalised,

and the TIRIGIS will be told the same thing in a day or two when I see them. In all seven deaths are involved, 5 Namos and 2 Huris.

Food was brought in in vast quantities, and I had to reject a lot. These peoples gardens are quite extensive, and being cleared out of virgin scrub, produce the biggest sweet potatos I have ever seen; some weight seven or eight pounds each.

Wednesday 18th November, 1953 HAINANA to SISIBIA

rother tired of ly.

Timetable

Dep. HAINANA Arr. SISIMA'A Cross KEBO Bridge 1160-1220 Follew OTOMA Riv. 1355-1455 Arr. SISIBIA 1610

0635

Walking time: 8hrs 25mins.

A hard day's walk, first over rough limestone, climbing stem along the S-western side of the Kikori, before reaching Sisima's. We lost the trail briefly more and I was much chagrined to have to climb half way down to the Kikori, before the guide (SC 30RO) said nonchalantly "Oh this isn't the way; there isn't a road here." and we had to climb kack up. Eventually we got down to the river and across the awe-inspiring chasm, we a terrific grind up the other side. We crossed the SIBISIBA River pouring down the side of the cliff in a series of glorious cascades, and then on down the side of the cliff in a series of glorious cascades, and then on reching the top walked steadily over slushy tracks, before striking the Otoma River. This we followed up its course for an hour, during which tim it diminished from quite a respectable stream to a mere trickle. A dash through scattered swamps, and over odd ridges, and we arrived at Sisibia, where camp was made in the new garden clearings.

Though I had sent word ahead, all the locals had not assembled, so I decided to leave the census of this place till I return from Wammai'iu. Talks held with the people in their communal house, before buying what little food they had to offer. Bice issued for the morning. The problem the KONSTAN

Thursday 19th November, 1953 SISIFIA to WAMMAI'IU No. 28

and struightened that out, and

Timetable

Dep. SISIBIA 0655 At FOGEGEBO . The LOSO-1045 STACK PROFESS OF THE PARTY OF At Top IWA Range 1135-1145 Arr. WANGAI'IU 1505

Walking timer 6hrs. 45mins.

Const. MAUI and surplus carriers and loads were sent through to Kutubu in the morning, with a note asking for the cances, and then the patrol moved off to Wammai'iu. A rugged day, over some of the roughest limestone in this area. Shortly after leaving camp we got a fine view of the Kikori where it wwings bask on its course, towards the west. A deep gorge, with the river chuning along in the bottom. After climbing the end of the Iwa Range, the going got slightly better, and we passed through one or two old garden clearings, including MABO, before arriving at Wammai'iu. Here I found that everyone was in residence, so immediately sat down and did the census, while camp was being erected. Much of the population that was previously recorded here has returned to Sisibia, the reason being that in 1951, they were afraid or raids from the Kutubu people. With that fear gone, they have returned to their own area. Talks held later on, and everything reported to be flourishing.

and indeed the house too the evening was bought, though the gardens are very new, so what we bought was mostly sago.

Friday 20th November, 1953.

WAMMAI'IU to SISIBIA

Timetable

Dop. WAMAI'IU Arr. MABO Arr. TOP IWA Range At. FOGEGERO Arr. SISIBIA

Walking time: 5hrs 30mins.

Back over yesterday's track, and it did not seem nearly such an imposing task as we had expected last night. We crossed in considerably better time, though the tail-enders gragged somewhat. On arrival at SISIBIA better time, though the tail-enders gragged somewhat. On arrival at SISIBIA better time, though the tail-enders gragged somewhat. On arrival at SISIBIA better time, though the listened to a tale of wee by one I checked a nearly full census, and then listened to a tale of wee by one of the ex RUMU prisoners. It appears he has affiliations up the AVA River, of the example of the and though he admitted to the incident alledged, he said was questioned, and though he admitted to the incident alledged, he said was questioned, and though he admitted to the incident alledged, he said he had already made payment five times and was getting rather tired of it. This was checked against independent evidence and found to be conrect, so the claimant was sent off with a file in the ear. Later the matter of the tire claimant was sent off with a file in the ear. Later the matter of the tire of the tire of the claimant was sent off with a file in the ear. Later the matter of the tire of the tire of the payments involved. Back over yesterday's track, and it did not seem nearly such an

Once again only very little food available. becoming evident for many the held indication of their own working

Saturday 21st November, 1953.

SISIBIA to TAGE

No.80

Timatable

Dep. SISIBIA

0865-0815

At NEW KAIPU

1375-1340

Are. MORO

1415-1430

1545

Travelling Time: Shre Omina Walking steadily all day, we stopped first at Kaipu where conferred with the Village Constable - PAGA - on an alledged sorcery and straigtened that out, and then picked up HIANI as a Medical Trains for this vilage. Over irregular ranges, with the highest the KOBARIS reached at 1125. Down the other side we followed one saf the HAMUA traines, before reaching the Hamua itself. This we followed for some startes, before reaching the Hamua itself. This we followed for some startes, before reaching the Hamua itself. This we followed for some startes. Discussions on recent events at the station followed with the cances. Discussions on recent events at the station followed we walked through to More, where I stopped to inspect progress, and I with the cances. Discussions on recent events at the station followed, as we walked through to Moro, where I stopped to inspect progress, and listen to and settle a complaint. Through to the Soro, where the large station to and settle a complaint. Through to the Soro, where the large station cance and two small ones were waiting. Embarked, and just beat the rain cance and two small ones were waiting. Embarked, and just beat the rain cance and two small ones were waiting. Fore, the patrol was stood in to Tage. As Mr. Wren Ead not beturned from Fore, the patrol was stood down, while I checked over events during my absence. END OF DIARY

### SUMMARY

- 1. NATIVE AFFAIRS.
- 2. ANTHROPOLOGICAL.
- 3. TOPOGRAPHY AND COMMUNICATIONS. 4. MEDICAL AND HEALTH.
- 5. AGRICULTURE AND LIVESTOCK.
- 7. VILLAGE OFFICIALS.
- 8. CENSUS AND STATISTICS.

#### 1. NATIVE MATTERS

In the Lower TARI area, the effect of recent patrols is becoming more and more evident, and inter-clan fighting has become almost nonexistent. A possible exception is the BENAKIA Valley, which has not had the same degree of contact due to its geographical position, bu even here there is a marked improvement, and a more willing spirit of co-operation is becoming evident. Perhaps the best indication of the release of tension that is now apparent, is the number of natives who of their own volition are visiting other class. The incident in which a Hoi'ia woman was stabled is test'mony of the fact that Governmental strictures on the matter of un-lawful killing are being heeded. Pror to the coming of the Edministration, this incident would have meant death. There is still an irresponsible element in the area as exemplified first by the Bakare flare-up at the feast at ARIBU, and secondly by the insults hurled at the patrol while moving through to Kuieri. The same group was responsible in both cases, and I do not consider these indicative of the real feelings of the people, and are relative unimportant. Some time was spent trying to assess just what the local attitude to the death of Constant and a second attitude to the second attitude to ude to the death of Comst. AGAU at Tari earlier this year is, and on two occasions I was told "That happened at Rumurumu and doesn't concern us as a are Kutubu people. We know that if the Government wanted to it could shoot the people who did it". Kutubu is coming more and more to be recognised as the local seat of the Government, and this attitude is being encouraged, though it was found necessary to stress the fact that Rumu as well as Kutubu are Government stations with identical policies, and officers from either station have jurisdiction over the area, and have the interests of the native at heart. Propaganda was spread to check a reported tendancy to refuse assistance to Rumu patrols.

The fighting which was mentioned earlier involving the lower Tari people and the TIRIGI clam of OTOMA was investigated, and the full story is as follows. A party of Tirigis were visiting the lower Kondari valley, when they met two men from the HUGU clan who lived at Tokorobu (this was prior to the desertion of that village). One of these men was killed and eaten on the spot - the NAMO tribe to which the Tirigis belong being cannibals until a few years ago - and the other kidnapped and taken back to Otoma, where he too was eaten. In the war that followed, the Hugu clan called on the assistance of the ARUMAs from the Pai, Maribu and Tumbera areas, and in a retaliatory raid five Tirigis were killed, including two women. In the course of time, further deaths occurred, but approximately balanced each other. A truce was called when the first post-war Government patrols arrived at Kutubu, and no payments have been made since. Prior to that however, a Tambera man who had assisted in the fighting died for no apparent reason, and his relatives believed sorcery was responsible. They therupon claimed compensation from the Hugu clan, saying the man had died as a result of the feud with the Otomas, the latter having made the spell. This the Hugus denied, claiming that had that been the case, one of them would have died, and not one of their allies. However the Aruman presse matter, and to obtain satisfaction stole pigs belonging to the # Hugus winis started a war between the two clans, the aftermath of which has been apparent in the area till very recently, and during the course of which tokorobu and two or three other hamlets were deserted.

The Hugus who were responsible for the original fight, now live at POGORARI in the lower Paus Valley, and they as well as the Tirigis have been instructed to pay compensation for the seven people who were killed in the first outbreak, to which both sides have agreed.

The native attitude to the patrol in the MANAPA Basin was extremely satisfactory on the whole, and a very willing spirit of co-operation was displayed as soon as the people were aware of our intentions. Since this was the initial patrol to the area, no direct santtions were imposed, though the people were warned that further patrols would be through the area in the not too distant future, to check on the veracity of the promises given me that there would be release, and the sconer the better, because though they were in favour of stopping fighting, the younger men might not want to. That being the cases patrols could then forbid fighting, and the younger men would have to obey.

For the most part I think this attitude was sincere, though the PARANDA/TAI'IA fighting which was restarted after I left the area might cantradict it. However while this patrol was in the area, it mediated at compensation payments on two separate occasions, and I feel that this may be negarded as a gesture of confidence. On the whole, the paymol was accorded a very satisfactory velcome, and I think that provided follow-up patrols can visit the area shortly, it will not be difficult to extend our control over these people. The area further to the north-west would probably come under the same category, and I understand that as soon as staff is available, the A.B.C.
Tari proposes extending his influence into the DUNA Peaks area.

The Northern NAMO area is very peaceful, and the only point is shall record here is the still firm belief in sorcery that was elicited. The Administrative regulations on the matter were expounded, and the people in general and Village Constable PAGA (Kaipa) in particular were told that from now on positive action would be taken to stamp out this belief.

#### 2. ANTHROPOLOGICAL

The people living in the country between the Tagari River and the Karius Range all belong to the Huri tribe, and the languages, customs, way of life and agriculture are identical with those of the people on the eastern side of the river. Beyond the Karius Range, the ethnological type changes, and the generic name 'TUGUBA' is applied to the KURUSA, IALU, HURUSURU, OROKO, and KASUA tribes who live south of the Mananda Basin on the other side of the range.

Perhaps the most interesting feature observed in the Mananda Basin is the extent of the authority of the TEGE leader. His authority appears to extend considerably beyond the limits if the ceremony itself, and being the most influential indigenous leader, he is a powerful force for good or ewil. He has not got a counterpart in the Lower Tari area, where the Tege ceremony is not performed, but Tegs leaders exist in the Huri Basin and in the PARIBARI and GIGIRA Mountains area. Ostensibly the power of these men is limited to the Tege ceremony, but they derive their addition power from the fact that they are in a position to refuse to perform Tege for anyone who disagrees with them. Thus they can decide whether or not clans will fight or make compensation payments, even though these decisions may not affect that the own cland.

A check was made on the accounts of the HARUARI custom, and it was found that previous records require amendment.\*

The whole period is of short duration, lasting only a few days; the first of which is assauisted occupied with making the great wig associated ed with the custom. The final stage consists of perambulating round the coun-

\* Ref. Kutubu P/R No.5 of 52/53, page 6, by myself.





#### HARUARI INITIATES

try, and this is done on the final couple of days. There is no special leader of these initiates, and a batchelor who has just completed the 'course' normally acts as mentwor. The remainder of the previous account appears correct.

Several accounts of the genesis of the people living in this area were obtained, and though in some cases apparently conflicting, they are included for their anthropological interest. Care was taken in checking them, but a young informant was used, and he made it clear that he was only relaying what he had averheard what keep from older men. The chronology of the stories was difficult to ascertain, but I include them in what is apparently their correct sequence.

The first is a widespread belief of the origins of the highland people in the Southern Highlands District. A man and a woman used to live in the country to the south of the Karius range and they had three sons. The first was OBENA, the second TUGUBA and the third HURI. When they grew up, Obena was sent into the Wage Valley, and from him are descended all the KAMUSF speaking natives, and their tribal name is still OBENA. The second son TAKKA TUGUBA was told to stay at home, and he is the fore-bear of the people who bear his name today. Huri went to the country between the Humphries and Karius Ranges, 20 is the father of the Huri tribe. When Obena and Huri left their home, they took with them all their good hangs - white pigs and axes, paint and shell, and that is the reason that the Tuguba people are so poor today.

The reason for the taboos placed on certain items of diet by certain clans has parallels throughout the folklore of the Territory. The story here goes that at one time there were no men or women in the world. However the animals, birds and reptiles raised up people and fostered them. When they were grown up they lived by themselves, but each new clan venerated its original foster-parents, and were not allowed to kill or eat them - thus we have the Gourah Pigeon clan, Wallaby clan, Cassowary clan, Pessum clan and so on, each forbidden to eat the animal bearing its name.

### THE GREAT FLOOD

'In the beginning everyone lived in the country as they do now. One day, while the women were sitting round the fire in their house, water started to come up through the fireplace. They were frightened and ran outside and told their men. The men came and saw it, and found the water pouring out of the ground like a river. They were very frightened because quickly the water joined other rivers, and they bagan to rise and rise, and as they rose they covered all the low ground and then the mountains too, and everyone was drowped. Quite often nowadays when women are digging in the ground they find

\* I have used this name, due to the lack of any other describing the language spoken by the natives living in the area from the Wage River to Mt. Ialibu. Dialectal changes occur in this area, but the basic language is the same.

old ashes and stone axes. These belonged to the people who perished in the flood.

'When everyone was dead, the floods went down again, and one day the sun came down tox the earth, and saw that it was a good place, and wondered why there weren't any people. He made a little clay figure and left it on the ground and went away. The next morning he came back and he found a man there and he said "who are you and where do you come from?" The man replied that he had always been there because it was his place, and that he has the only one. The sun said "you weren't here when I came yesterday" and therman answered that this was his place. As they were tak talking the sun made a model of a woman out of clay and putx it on the ground. Then he went away and came back in the morning, and found a woman with them man. When he asked where she came from, the man replied that she had always been there, so the sun asked whe he hadn't seen her yesterday. The man replied "she has always been here." When the sun found that they did not have a house or a garden he told them to make one, and to have children. He said "I will go away now, but later when I come back and call you must answer me."

'In time the woman had a baby, and the same day the sun came again. Four times he called""HAPAN-IA" (meaning "Live person's mother"), but they did not answer him. He got angry and threw the gourd he was carrying onto the ground and it broke. Then he called "HOMAPENJA" (meaning "Dead person's mother) and the woman answered. The sun then asked "why didn't you answer before?" The woman did not reply, so the sun went on "in that broken gourd was water which if you had given it to the child meart you would never have died. Howemer you did not do as I told you, so now give the child milk from your breast, and in time you and the child will die." Then the sun went away and did not come down from the sky again.

The theme of this story and "Rungian and lost Immortality", recorded in the Wage Valley (Kububu P, R No. 1 of 53/54) as very similar.

#### THE WHITE RAIN

'The third generation of old men from the time of the flood is now alive, and the infants are the sixth generation. In the first generation after the flood it stanted to main one day, though not with ordinary rain, but with white stuff that was like the ground, and fell in great lumps. It rained for seven days, and all that time the sun did not come up once, but it was like night even in the day time. While it was raining some of the people went outside their houses, but most stayed inside. On the eighth day the rain stopped and the sun came out again. The people went outside, and saw that all the ground was covered in white, and all the trees were dead and all the sweet potatos were rotton in the ground, as if they had been cooked, because the white stuff are hot. However the people planted more sweet potatos in the ground white stuff, when it had got coel, and they grew very quickly.

et

h-

'Below Mt. Pa there is a woman who says that it will rain again as it did before when she has a baby. She also says that there is a pandanus tree nearby his grows very straight and tall without a fork in it, and which has never fruited. When it fruits, and when her baby is born, then the rain will come. When it is going to come she will tell everyone, and they must make houses with very strong roofs and walls, and on the first four days they must collect firewood, and cut and dig food, and store water, because when the rain comes they will not be able to go outside.'

#### 3. TOPOGRAPHY AND COMMUNICATIONS

The country in the lower Tari region has been described several times, so I will confine myself to a description of the area further west. The Tagari River runs in a deep valley from below the Wada and Nari River junctions to about the Libano junction, and even below this the valley is best described as a gorge. The walls are for the most part extremely steep, and in most places unnegotiable. In all there are three crossing places in

this stretch, the first near the Wada junction, the second below Maribu, and the third at Sisima'a. All three have steep descents to the river, and I estimate the average deapth of the gorge at between 1500 and 2000 feet. On crossing the River by the TIBITIBI bridge, the first ascent brings one out onto a fairly level area at the base of Mt. TIMAKU and the UBAIJE Bange. In places, this has been cultivated in the past, but the former occupants have all returned to the Mananda Basin. Leaving this area, the Ubaije Range was ascended, near where the AVIA Rivef pours over it in a breath-takingly lovely fall. This range sonsists of soft decomposing conglemorate, and several large landslides have bared its sides, so that they are plainly visible from some distance, and which have lead to its being called Landslide Mountain.

West of the Ubaije Range lies the AGIRABA Range, which forms the eastern boundary of the Mananda Basin. It is bounded on the north and south by the Paranda and Adjaka Ranges, and to the East by the main mass of the Karius Range. IAKO Peaks and GIGIRA and it sister peak PARIBARI ere visible from all round the Basin, and so to a lesser extent are NE, KEREWA, AMBUA and DOMA on the Humphries Range and IRU and RIMI to the north.

The Mananda Basin itself consists of a level expanse of alpine swamp, in which grows a variety of dwarf pine and several other high altitude marsh shrubs and plants. The Basin is drained solely by the WAGUBA River, which has its outlet in a gap in the Paranda Range. Due to the fact that this gap is not deep, it does little more than take off the flood water, leaving the basin floor a swamp of varying depth. There is no doubt in my mind that the whole area could be drained efficiently if it were possible to deepen the waguba River channel, and by so doing, a lot of valuable land could be obtained, not to mention a very fine airstrip. At the moment the land is waste.

South of the Avia river, limestone becomes much more in evidence, and continues south and south-east through to lake Kutrbu. The gorge below Sisima's where this patrol, and also Mr. Wren's last patrol crossed the Kikori is a most incredible place. The river, which further up is over 100 yds across, and full in the wet season with several feet of water in it, here passes through a chasm no more than 20 feet wide, spanned by a sapling bridge. The chasm is between 70 and 100 feet deep, but flood waters obviously fill it to within 20 feet of the top. Anyone falling into that Maelstrom would never have a chance.

ad

et

The rivers draining into the Tagari doso either vas deep gorges or in a series of cascades down the cliff faces. In the northen Namo area the limestone is extremely rough and the rivers spend as much of their time underground as above.

Roads and Bridges

Not much need be said about the roads on the area - in fact the less said the better. Efforts are being made to get the lower Tari roads fixed up, and with the appointment of village officials through the area, there should be an improvement.

In all I heard of four tracks that load through the Karius Range. These are:-

(i) From KANGARU and PAIANDA (PEBE Clan), north west of TOBO.
This is reported to be for two days over rough country,
without food en route.

(ii) From TOBO - one day only.

(iii) From above TIBINA, along the ADHAKA Range - 2 days.
(iv) The track traversed by Mr. Wren in Patrol No.11-52/53.

The only bridge of note crossed by this patrol was that at TIBI-TIBI, across the Tagari. The natives have been asked to refrain from cutting bridges at random, particularly in this case, because it is an amazing structure, and not easily replaceable.

As mentioned above, the whole of the Mananda Basin is a potential airstrip. One other site which I do not believe has been previously recorded.

is at IBANA below Tambera, and near the Benaria River. I did bot have time to inspect it, but I was informed that it is largely grass, and though not of strategic importance at present, it might be worth while examining it at some future date. My informant said it was as big as the Tari strip, but that seems open to doubt.

### 4. MEDICAL AND HEALTH

The only observation of note made by this patrol, was the number of lepers observed in the Mandada Basin. Five definite cases were seen, and the disease is reported to be fairly common. Subsequent patrols may be able to induce some of these people to go to Moresby for treatment, but no efforts were made along that line by this patrol.

Another interesting point was the three or four ginger haired natives seen. Definitely not albinos, and no one seemed to be able to account for their peculiarity.

Health among patrol personnel was only fair, and several cases of pneumonia and low-fever were treated. The ability of these natives to produce temperatures as low as 95.6 has never ceased to puzzle me. Carriers used by the patrol were roughly equal groups of Huris, Namos, and Mubis, and all performed Satisfactorily, though the Mubis could have done with an electric shock now and again.

## 5. AGRICOLTURE AND LIVESTOCK

The agriculture of the Mananda Basin takes the same form as that practiced in the Huri Basin and lower Tari. On one or two occasions beans were seen growing, which I was told had some from the Huri Basin. There is considerable intercourse between these two groups. For the most part, the soil in the Mananda Basin is only mediocre. The population concentration is on the hills around the basin, and the arable land available is somewhat limited. Due to the practice of making gardens on the side of hills, there is much evidence of soil erosion, and considerable areas of land which are now considered useless were seen.

The condition of stock seen - in this country that term applies almost exclusively to pigs - was good, and as is usual round here, the pigs are well and carefully looked after.

tei

b-

## 6. MAP

The attached map is a modification of the 4 miles to the inch District Map, compiled originally by Messrs. Champion and Adamson. The area between 6°158 S and 143°00' E is based on aerial surveys conducted by the A'asian Pet. Co. Ltd., while the Mananda Basin area is original. On existing maps Mt. Gigira has been placed further to the north-west, and I have altered it to what I estimate is closer its true position. The whole ared cannot be regarded as accurate, since the main peaks on the Karius and Humphries Ranges are not fixed conclusively, and their positions differ on different editions of the District Map. Rivers in the northern Namo area have been plotted on their estimated courses. As mentioned above, due to the nature of the country, it is difficult to trace their actual course.

#### 7. VILLAGE OFFICIALS

The lower Tari area can now be cosidered sufficiently advanced for the appointment of Village Constables, and one of the objects of this patrol was to select suitable natives for training in their proposed capacity

of V/C. Three natives were also selected for training as Medical Orderlies, and it is hoped to send these men, as well as some other trainees at present at Kutubu to the Iduabada N.M.T.S. in the near future. At the conclusion of their course they will be returned to their villages, to act as Village Medical Orderlies. They were selected from Paua in the lower Tari, and Kaipu and Hedinia in the Namo.

When all appointments are made, I consider the disposition of village officials in the lower Tari area should be distributed as follows.

Clan	Village	V/C Applicant	V/C Possibility
1. HUGU	i. PAUA ) ii. HOMA ) iii. PURIBA)	GOTOMA (BIAME)	
2. HUGU	i. IANGOBI ) ii. PAI ) iii. KUIERI)	TARO (PAI)	ath intollingence and
3. ARUMA		HEWARA (HOI'IA)	y man, through not culti-
4. TRUMA	i. TAMBERA) ii. EGARE )	on days	TABIRI, WABERE or MANGE or TAMBERA
5. ARUMA	i. MARIBU ) ii. MURUAKO) iii. MAGABI)	fair. Viet young a	GATE (MARIBU)
6. PAIARI ) WABIAKO) KEI'IA )	i. BENARIA Valley	ne -ays	TAGOBE or URAI
7. IOROMA) TIRIGI)		m agrico accombo	

Care was taken to explain that when and if these appointments are made, they will in no way supercede existing indigenous leaders, and that young men were being chosen so that local chiefs will be able to take their places in Village Councils when they are set up.

## 8. CENSUS AND STATISTICS

The census carried out by this patrol was complementary to the initial census compiled earlier this year, and was not a census check, except in the northern Name area. In the lower Tari, conducting a census is a painful affair but in time the people will realize what it is about, and stop treating it as a great joke, better avoided if possible. I am of the opinion that there are still large numbers in this area who remain unrecorded. The migrational trend that will be noticed in the Namo figures result from the fact that the initial census was compiled while most of the Sisibia people were living at Wammai'iu in fear of attacks by the Lake people. They have since returned to their own village.

No head counts were carried out in the Mananda Basin area, but I estimate that the area carries a population of somewhere in the vicinity of 2,000. A further population concentration was reported in the Mt. Gigira area.

C.E.T.Terrell Patrol Officer tet

LAKE KUTUBU, S.H.D. 1s4 December, 1953

## TERRITORY OF PAPUA AND NEW GUINEA

# Lake Kutubu Patrol Report

## APPENDIX "A"

## Report on Police Personnel.

## No.1269 L/Cpl. AKURU

30 days

Condact and ability good. A good man, with intelligence, initistive and experience.

30 dys Conduct and ability very fair. A steady man, though not out-No. 7259 Const. AREA standing. Was sensor constable and did a satisfactory job.

her services 30 days Conduct and ability fair. Very young and not meanly as wise as he thinks himself. Is learning, and though a trial at times, did reasonably well. No. 8351 Const. ETHINAUI

No.7797 Const. GIMI 30 days Conduct and ability average. Is so shy that at times he appears sullen. Was one of the older hands, and has a fair great on the essentials. An improvement on earlier attempts. angs themselves 30 days

Conduct and ability good. A very keen youngster, and the only gonstable on the patrol who appeared wide awake all the time.

Is gaining in experience, and one day will make a good N.C.O. No. 7625 Const. OSABA

## Ne. 8352 Const. NATO

30 days

An ther young member, who performed satisfactorily though not brilliantly. Has an impediment in his hearing which if not allowed for makes him seem stupid at times. Conduct and ability average.

## No. 7959 Coust. GALIA

30 days

Conduct and ability fair. Is scarcely noticeable on patrel, but manages to do what is expected of him.

## No. 7961 Const. GAVURI

12 days

Was sent back from MARIPU with surplus carriers. Did well while with the pa rol, but wasn't missed. Conduct and ability fair.

Epu C.E.T.Terrell PATROL OFFICER

Lake Kutubu, S.H.D.

26th November, 1953.

be

et

## TERRITORY OF PAPUA AND NEW GUINEA

Lake Kutubu Patrol Report
No.3 of 53/54

#### APPENDIX "B"

#### Report on Petrol Equipment.

This section has been added, so as to provide a report on a new type of patrol chair, which was requested by the Superintendant of Stores. Other suggestions which might be considered by Stores Purchase Board officials are included.

#### Furniture

The Fold-a-Bye chair sent to Kutubu for testing under petrol conditions in limestone country was used by this patrol, and found to be very satisfactory. It is sturdy - much more so than previous issues, and not affected by weather. The only damage it suffered was a few acratches and the loss of one of the rubber pads off a front leg. Its only drawback is that it is rather unwieldy to carry, and if it were possible to obtain chairs with backs that folded down onto the seats and legs, they would be an improvement. With a table that would fold into a square of about 18", and the type of chair mentioned, a pack could then be made which would be easily portable, leaving the carriers hands free, and would be an immense improvement on existing furniture, which usually is far too cumbersome to take on long patrols in this country.

### Boxes

Only one-man boxes and single packs were used by this patrol, which greatly speeded up walking. A fault of the boxes which have sling attachments, is that the metal of the attachment quickly cuts through the canvas or leather slings themselves, so I suggest that strong canvas buckles should replace the present metal attachments. Another suggestion I have to make is that a box the same size as ration boxes, but opening in the front, and containing compartments and racks, would be a great help in packing and carrying medical supplies. When packed in a conventional box, the things at the bottom are awkward to get at, and unless carefully put away, are very liable to breakage, which in the case of liquids often does more damage than is warranted. Perhaps the Department of Heatth could standardize a stundy pack with space for the drugs normally required by patrols.

All rations (rice, wheatmeal, sugar, salt, etc.) used by this patrol were carried in army type packs. These were quite satisfactory, and provided the contents are covered with a flap inside the cover, up to 36 lbs. of rice can be packed in them without danger of spilling. However the sling buckles frequently come apart at the stitching, and if a refferced pack of this nature could be issued, coated with a canvas preservative, carriage of stores would greatly facilitated. Kit-bags are not nearly so satisfactory, because though they hold more, they are harder to carry, and the material used is neither as strong nor as waterproof as the packs. Also shoulder slings are very necessary.

Buckets etc.

One of the items no longer supplied by Government Stores, and which I consider essential are canvas buckets, basins and shower buskets. Galvanised iron ones are supplied, to be sure, but these are bulky and heavy additions to patrol gear, and I have found the metal shower bucket too cumberous and too susceptible to damage to take on patrol. Perhaps the canvas equipment could be again placed on the list of patrol gear.

C.E.T.Terrell
PATROL OFFICER

Lake Kutubu, S.H.D.

26th November, 1953.

## TERRITORY OF PAPUA AND NEW GUINEA

## Lake Kutubu Patrol Report No.3 of 53/54

## APPENDIX "C"

Report on TEGE-FAMI and -FURU Ceremonies of the HURI Tribe.\*

#### 1. INTRODUCTION

This ceremony has been reported by previous patrols (vide Tari P/R No.1 of 52/53 and Kutubu P/R 5 of 52/53), but I do not believe a full account of it has been made before. This patrol was camped at TIBINA for four days where the TEGE dances were in progress, and some time was spent attempting to analyse the various stages of the custom, and to obtain some interpretation of the ritual carried out. This latter was more difficult than anticipated, since only one man in the area is able to perform the "magiw" involved, and he alone knows what the significance of each stage is. In the Tibina dance, this was LIRUARI\*\*, and he refused politely to enlarge on the rites involved, and as much as said "you have eyes - see for yourself." All the ritual involved is a close guarded secret, and pass ed on from one leader to the next in such a way that the remainder of the population cannot learn what it is all about. The Master of Ceremonies him self is a much respected by the rest of the group, and is probably the most influential indigenous leader within his own area. As far as I could find out there are two such leaders in the area to the west of the Kikori, ene in the MANANDA Basin, and one in the GIGIRA and PARIBARI Mountains area.

## 2. EXTENT OF ADHERENTS AND PERIOD BETWEEN CELEBRATIONS

Most of the Huri tribe performs TEGE from time to time, but a noteworthy exception is the Lower TARI area (the BENARIA, BAKARE, IDI, PAUA and KONDARI Valleys) where though it is known, it is not practiced. People from this country frequently visit areas where it is held, and attend as visitors.

There are no hard and fast rules as to when and how often a celebration will be held. A village or clan will decide that it wants a Tege Dance to take place. The clan leaders will then contact the local Tege chief, who will decide on the actual date of the dance. The period between dances organised by any particular clan varies, and may be anything between five and fifteen years. A major consideration in the fixing of a time is the number of pigs available. Thus, if due to death payments, disease or other factors there are insufficient mature pigs, Tege will not be put on. When the requisite number is available, and provided other factors are equal, the Tege chief will be contacted, and preparations got under way. Since, as mentioned earlier, there is only one man in an area who can preside at Tege, his services are at a premium, and in a favourable season, he may be called upon to arrive perform several times.

## 3. PREPARATIONS

The first Stage of the ceremony is the issuing of invitations to all whom it is desired should attend. More often than not this appears to be an open invitation, and even groups that have recently been at war with the host may be expected. It is interesting to note that though a Tege Chiefs clan may be on shooting terms with another group, the chief himself is at liberty to visit the enemy without fear of being attacked, provided the othergroup belongs to the Huri tribe.

The next stage is the building of the various houses required.

These come under two categories:

(i) KURUNDA - the house in which TEGE-FAMI takes place, and (ii) The ppg-killing and roasting houses, of which there are three types, viz.

\*.. TEGE is the name of the whole proceedings, and consists of TEGE-FURU (FURU = to dance, shout or sing) and TEGE-FAMI (FAMI = to strike).

\*\* LIRUARI IS NOT THE man's real name. During the ceremony there is a prohibition on his using his own name and instead uses a pseudonym. a.LIRU'UNDA - pigs killed in these houses are given to the Tege Chief,
b.HONIANDA - the pigs killed in these houses are in memory of the white man whom legend has it, used to live in the area.

c. HIRAKANJA - the 'Sun' slaughter room. Pigs killed here are in honour of the sun, which is supposed to be the people's father.

These houses are all built by the host clan with the assistance of any outsiders who are asked to help. Apparently some difference occurs from area to area in the construction of KURUNDA, though each area is governed by tradition in this matter, and the houses do not vary from time to time, so I will confine myself to a description of the house seen at Tibina. This was approximately 40' long, with an ungabled roof rising from about 4' at one end, to 20' at the other, the structure being some 14' wide. At the low end of the house there was a small ante-chamber or passage, on each side of which were stacked cords of firewood, to be used later in the fires down the length of the house. Two platforms built about 18" off the ground, ran down the whole length of the house, on each side. In between, the ground was stamped flat, to be used later as a fireplace. The roof of the house was thatched with pananus fronds and kunai, and was walled with green branches and leaves, more or less happassardly. A small entrance was left in the end wall below the high roof, with a little verandah, and outside this a small courtyard was fenced off with brush-wood, and a lean-to erected with a grass roof, where pigs were later roasted, and where men seaking respite from the smoke inside the house sould take a breath of fresh air if it was raining.

The small houses used for the slaughter, butchering and cooking of pigs, are all similar, standing on four or six posts, with a grass thatched roof; they are generally unwalledm, and are very temporary structures. Some of them have minor differences, perhaps a pandanus frond roof, or a small partition down the middle, or a wall of fence stakes, but these depend on the whim of the builder. They are about five feet high and eight feet square, and are much the same enywhere Tege is held.

#### 4. DANCES

The timetable adhered to is always the mass same, and events occur in the following order:

1st four days - dances from about 10am to 1pm.

Afternaon of 4th day - preparation of KURUNDA with ceremonies inside house.

Night of 4th day - Actual Tege-Fami ceremony, culminating with the gauntlet-run at about 4am. on the 5th day.

5th day - pig killing and feast.

6th, 7th and 8th days - dances, switch fights and general merrimment.

There are three specialized dances involved in Tege-Furu, which are performed by pairs of men, and which are merely witnessed by the remainder of the population. The general dance consists of all the people who wish to partake forming in a large group (often numbering over 300 souls) who are lead up and down the dancing ground by women painted in with red and white ocre. The dance takes the form of a rythmical stamping of feet as the group trots up and down the dance ground, accompanied by a version of the Huri yodel, with half the dancers doing the roar, and half the wail, alternately. Every one that comes to the dance is decked out in their brightest feathers, with painted faces. White cockstoo feathers were most popular, and most importance is a tached to decorating the wig. The women for the most part are not decorated, though usually they wear new grassa skirts. All the men hold bow and arrows as they dance, with possibly a a knife or a spear in the other hand.

The three specialized dances warrant separate attention, and they are as follows:

wacu or one boys on the back with it.

----- vape

ted

re

nd

nes

with-

feet

(i) GAWE-HANGARA

Eitherally this means "dance of the Red Bird of Paradise", and is performed by pairs of men or boys. These pairs must be exactly similar as regards age, height, build, marital state, provess etc., though one pair may differ from the next. Usually a single pair is sent by each of the visiting clans. Ornaments and decoration are similar, and the wh body id painted with red ocre. Designs are superimposed on the red in white and yellow paints, with special attention being paid to the face. Round the waist a broad belt is worn, made of woven fibre, with fine patterning in black and white. Arm bands of similar make are worm above the piceps. The normal string sporran is worn below the body belt in front, while at the back a plume of 'TANKED' (Tastaia Fruticosa) leaves is worn like a bustle. The head dress differs from pair to peir, in the case of boys none being used, while some men are content with their ner-mal wigs neatly ornamented. In some cases the men wear the special HARUA-BI wigs, freshly decorated and covered in red ocre. While the dance is in progress, a bow and bundle of arrows is clasped in one habd, and a single bamboo bladed arrow in the other. Each day fresh paint is put on and the ornamentation titivated.

The dance itself consists of each pair running at a sent of jog-trot, up and down the dance ground. They keep carefully in stop, and every ten or twelve paces the pair stops and marks time, kicking the beels high This goes on indefinitely while the main dance is in progress, and the dance is an intrinsic part of the Tege ceremony, never being performed separately.

(ii) KUMIA

This dance is very similar to GAWE-HANGARA, and is also performed by a similar pair of men or boys. However instead of carrying bow and arrows, drums are used, which are beaten in time to the jog-tipe. Also instead of kicking up the heels during the pause, the men merely beb up and down from the knees, still beating their drums

This dance is not carried out solely at Tge, though when Tego is performed so is KUMIA. It is also used when pigs are killed at a dance initiated to heal a sick man.

(iii) PUTU

This dance is rather different, and is performed by only one w He is dreased similarly to the dancers of the other two dances, though in re addition has a great plume of lacey bamboo leaves right up his back to above his head. He holds a drum in his hands, and does not dance nearly as much as the others. His step is similar to Kumma, though more informal. I only saw this dance performed on the 4th day, and it is only used at Tege. ble

nd

feet

nurse.

with-

5. MAGIC These rites are all performed on the afternoon of the 4th day of the ceremony, before the gauntlet was run. The significance of each of the actions described is not known, since I wask unable to get an interpretation. The order in which they were carried out is, I believe, standard. Due to the confusion prevailing, I was not able to see exactly what was going on all the i, time, and I may have missed some details.

- The Tege leader gathers his aides together, and they all huddle round in a circle. In the middle of the circle are eight or nine boys from the host clan. A small hole is dug, and to the accompaniment of chants and incantations, a small Taro plant is planted and then removed.
- (ii) The party then shuffles along the ground, with numerous halts, ew and all the time the boys in the middle are digging a drain, which is filled , do in again by the feet of the people soming behing. This goes on till the group ) reaches the enclosure of the house Kuruhda.
- (iii) Just outside the house are two small grass covers, similar to bird traps. At each the group stops, and the leader climbs up a stick planted beside the structure. He takes a wand, and while chanting an incantation taps each of the boys on the back with it.

- (iv) The whole group then enters Kurunda, with the boys still on their hands and knees. They remain in the house till the whole ceremony is over, and I believe they are regarded as being incacerated fro previous minor delinquencies.
- (v) The helpers of the leader then line up on each side of the house, and several chants are sung.
- (vi) A dead possum is tied to a stick, and one of the party takes it, entering by the low end, and carries it down the length of the house dropping it at intervals of about fours feet, to the accompanisent of shouts from the men on the platforms.
- (vii) Two young men wrapped in grass from head to foot are dragged through the house, one after the other, again to roars from the men.
- (viii) Two old men perform a mime of making fire. They stumble, fall, and roll about as if in a frenzy, while other men hold them and rub them in the ground. They do this severalt times down the length of the house.
- (ix) Numerous songs and chants are sung, accompanied by shuffling and stamping feet. The house als now been prepared and everyone leaves it except for the boys.

The next stage consists of the slaughter of about ten pigs, which are given outright to the leader of the ceremony. These he butchers, and distributes them among his helpers, and they are roasted during the evening.

Preparations for the ceremony continue during the evening after the fires have been lit. These are principally to do with the fire, and each dance is different. As they are performed on and off for about six hours, and none takes more than a few minutes to complete, they are too numerous to describe in detail. Mr. Carey has mentioned one in his report - them one like a rather weird form of "Boomps-a-Daisy". I will add two more which are of interest. The first consists of one man on each side of the fire taking a stick and prancing up and down the house with the stick over the flames. As he comes to each upright in the structure, he changes hands in a very complicated manner, so much so that it had to be done several times before the Master of anner, so much so that it had to be done several times before the Ma Cerembnies was satisfied it had been done right. The second was performed by about six men on each side of the house, to a riot of noise and smeke. Each man took a burning brand, and to the yells and shouts of everyone else ste ed up and down the house, beating the brands against the posts amidst showers of sparks. This dance appeared to have more than a coincidental phallic significance, and was performed in an absolute frenzy of excitement. The whole effect was decidedly Saturnalian.

### 6. TAGE-FAMI

29

33

After these dances and chants had been going on some considerable time, at a signal from the Master of Ceremonies everyone quietened down, and a group of boys entered the house from the low end. By this time the fires were a glowing mass of embers, and to a roar of voices and the stamping of feet the boys raced over the fires and out of the other end of the house, in the process sending up clouds of smoke from the churned up coals. As they ran, the men lined up each side of the house lashed at them with their switches, but due to the smoke and the speed at which the boys ran, not much damage was done. After the first batch had been through, others followed, sometimes in groups, sometimes singly, till all who were to run had been over the course. In the latter stages, some older men (20 to 25) walked through the house, without being beaten. This was when the fires were almost extinct.

I examined several of the boys the next day, and for the most part they had no marks of the night's trial on their feet. There were a few weals on their backs, but nothing serious. I attribute the fact that they do not get burnt to (a), the speed with which they run through the house, (b) the natural toughness of the native foot, and (c) the rapid extinction of the fires after the first few lads have been over them. As a spectacle, the ceremony is impressive; as an ordeal it is not.

It may be opportune at this stage to say that the ceremony is not an initiation in the ordinary sense of the word. As near as I could get, it appears to be a chastisement to the youths for petty sins of ordission and omission, during the past years, such as disrespect, disobedience, unfilial behaviour and so on.

After the ceremony in the house is finished, the men and youths all go outside, and after some milling around, battle is joined between the older, married men, and the youngsters. Each side is armed with a thin switch in the right hand, and a bundle of switches in the left. They latter they use as a shield, while they attempt to whip their opponents with the single switch not everyone takes part, and many showed a wholesome respect for their hides. Many very sore backs were seen as a result of these fights? Shortly after the sum rises the 5th day, the battles stop and pig-killing and feasting starts.

The total number of pigs killed varies from place to place, and 7. CONCLUSION at Tibina about thirty were slaughtered and distributed, special attention being paid to LIRUARI. Each group cooks its share separately, and the women folk wait around to collect their share of blood and tripe.\*\* There are some rites performed in connection with the pig-killing, but I was not able to get details of these, and neither was their significance explained.

After the feast is over, various other dances and "games" are held, but this patrol did not witness the concluding days. I believe that most of what is of importance has been recorded above.

The near brawl that took place at Tibina was an incident that does not

\*\* Women have no part at all in the actual Tege-Fami. They are only permitted to perform at the dances before and after.

C.E.T.Terrell Patrol Officer

Lake Kutubu, S.H.D.

26th November, 1953.

# ation Register

## Area Patrolled Lower TARI and Northern NAMO

TONS		700	AT V		T FRC	M VII		DENTS			LABO	OUR		Fes	TALES	Size	TOTALS (Excluding Absentee)		258		
0	ut	Insi Dist	ide rict	Ou Dis	tside trict	Go	vt.	Mis	ssion	Ma	les	Fen	ales	Pregnant	Number of Child Bearing Age	Average Size of Family	Ch	ild	Ad	ults	GRAND
M	F	M	F	M	F	M	F	M	F	10-16	16-45	10-16	16-45	Pre	Nur of t Bea Bea	Α,	M	F	М	F	M + F
-										4	15	-	5	-	5		8	-	15	5	28
										11	13	-	10	-	7		13	-	15		38
9										5	25	1	12	-	12		5	5	26	12	51 16
										9	20	5	20	-	19		18	11	22	21	72
		2								11	11 49	1 2	8 22	-	23		2	1 15	11 59	8	22
																				40	
		2							887/8 87/8	47	142	13	78	-	75		64	33	157	83	339
								1 E. y													
9										2											966
										1	10	-	6	-	6		3	2	10	6	21
29	22	1								12	20	2	13	-	15	1	6	13	23	14	72 24
										1	6	3	5	-	6		1	7	6	5	19
33	26	1						-(6)		15	47	7	27	-	31		31_	24	51	29	136
												***									
1																				- 10	
		*																			
4	)	-																			
5.									*												

## STORES TAKEN ON PATROL

			STORES	1					
ITEM		Amount Taken on Patrol	Issues to Police	Issues to Carriers	Payment of Carriers	Purchase of Food	Hire of Canoes	Misc.	Amount Returned to Store
Axes, ½	ea	9			5		-		4
Tomahawks	ea	18			5	10			3
Knives, 15"	wa.	<b>*</b> 16	_		4	9	_		3
1211	ea	12	_		3	9	-		Ni l
" 6"	ea	16			2	9	_		5
" 4"	ea	24				3	_		21 0
Mirrors, 6x4"	ea	<b>1</b> 12			_	4			8
" 8x6"	ea.	2	<u> </u>			2	<del>-</del>		Nil
Shell, M.O.P.	ea	10				6			4
" Cowrie	1bs	12	_		_	6	_		6
Salt	"	20	5	4	_	10	-		1
Beads	11	2	_		_	1	_		1
Neckleus	ea.	6	\ <b>-</b>		_	1	-		5
Blades, Razor	ea	50	26	24	_	_	_		Nil
Fish Lines	- ea	6	_	_	_	-	_	1	5. 0
Needles, Sail	ea	3	_	-	_	-	-	2	1
Tobacco	1bs	8	4	3	_	_	_		1
Matches	b <b>x</b> s	<b>7</b> 2	35	35	_	2			Nil
Mee+	tar	16	16	_	_	_	_		Ni1
Vegemite	1bs	10	6	4	-1	-	-		Nil
Tea	<b>t</b> bs	4	2	<b>+</b>	-	_			1
Margarine	1bs	10	5	5	_	-	_		Nil
Sugar	lbs	28	18	10	J.	-	-		Nil
Wheatmea)	1bs	62	18	10	-	-	_		34
Rice	7.bs	760	100	132	_	-	-		538
Batteries, 1.5v	ea.	12	_	_	_	_	-	12	Nil
Pouch, V/C	ea	1	_		_	_	-	1	Nil
Generator, Tilly	14	3	-	_	_	_	-	3	Nil
Mantle:, Tilly	ea	6	_	-	-	-	-	6	Nil
Toiles Paper	rls	2	2	-	-	-	-		Ni1
.303 Ball Ammo.	rds	250	_	(	_	-	-	100	150
.38 Pall Ammo.	rds	60	-	_	2-	_	-	20	40
12gg Cartridges	ea	25	pine		_	_	_	5	20 🔾
Svt. Print.—1974/8.63.									

SOUTHERN HIGHLANDS

LAKE KUTUBU

P/R No. 3 of 53/54

By: C.E.T.Terrell

To: Lower TARI, MANANDA Basin, Northern NAMO

Q 198



158/30-1/53

Sub-District Office, TAGE, LAKE NUTURE SameDa

Oth Decembers 1000.

The Director of District Services,

## PATROL REPORT No.3 of 53/54

This report was designed to provide he le information on the area lying on the western side of the Tagari River, between that river and the Chriss Renge and so for north as an extension west of the Taghere/Sariba line. Also it was desired to increase Administration influence in the Paus/Tambere/Sariba triangle. The imagestion of the Reno-Cri was of a routine meture.

From all these capects the patrol was quite setisfactory.

Pending an emmination of the western side of the Tageri Valley from the Russians and, it is too early to offer any recommendaions as to the final boundaries that should be drawn between the Rutabuand Tark Sub-Districts in this eros.

However at this stage it is known that them people who live on the southern side of the AVA River have close affiliations with the Mano people. These indeed gave ver to the pressure of Mano migration and sold to that tribe much lead where they are now living.

3. P. Verrell's specific recommendations for Village Constables will be forwarded under separate cover. I also conour with his suggested final disposition of Village Constables in the area.

The stage is rapidly being reached when these Thri people will be requested to take a share in the construction of the New alresty per to that end attention is being paid to the selection of efficials and chases taking.

4. The incident mentioned by Mr. Terrell in the Patrol Diary of the 13th Feverber was hundled correctly in my view.

S. Could a copy of this potrol map be forwarded to the D.C., S.H.D., as well as to the A.D.O. Teri please, as well of course the nermal two copies for this office.

## T INSTORT OF PAPUA AND NEW GUINEA

## LANE MUNCHU PATROL PRONT No. 8 of 59/54

44

Helipos & NeCec. - 8

NeNecec - 8

Nenecec - 8

Prisoners - 8

Prisoners - 10

DURATION....... 1938 - 30 days.

OMERCELYES.....(i) Consolidation of Administration Influence and Concus compilations

(ii) Extension of Administration Influence,

(iii) Consus Class.

APPACIBATES......Appendix "A" — Report of Police personnels

Appendix "B" — Report on Patrol equipment,

Appendix "C" — Account of THEM-PART and -PURE

Connections,

Appendix "b" — Report of Police personnels

C.S.T.Terroll Patrol Officer

Lake Kutuku, Sellebe

23rd November, 1983.

#### INTRODUCTION

The primary objective of this paired was to according the extent of the population and the nature of the country lying between the MARTUN Hange to the west and the TADARI (Mikeri) hiver to the cast, between MARTUN in the lower TARI area, and the MARTUN block. In paired healt of 50/50, has bren, A.D.D., atruck the fringes of this population along the countries aide of the AVA (previously and erfoncessly "AMART") hiver, on the MARA Range, but was not able to assess its extent. This patrol concentrated its activities in what I have called the MARADDA Dasin", and area covering possibly 80 square miles, which appears to be the main center of population to the west of the Tagari River, south of Mac Giffirs and Paribarle This group proved to belong to what has now come to be known as the MURI tribe, with customs, social structure, and nature of life exactly similar. Though this was the first time the group has been contacted, they proved very friendly, and sincorely agreed on the undegire-bility of their personnal feeding, and said they would stop it. That latter point however remains to be seen.

Heri ex-primer reputriates were handed over, and intro-district matters discussed. While in the lower Tari, the patrol moved right round the area and completed the initial concus, with the exception of the REMARIA Valley and upper DAMARE - areas which will be dealt with in due course.

on recreasing the Tagari River, an initial consus was compiled at MAINANA, and the villages in the NANO tribal area not proviously shocked by latrol Res of 58/50 received soutine visite.

The patrol on the whole was satisfactory, all direct objectiwas being accomplished, with no untoward incidents.

"....... Peak with more fully under section "Topography".

#### BLARE

Friday 28pd Gotober, 1856.

TAGE to No.S Camp.

No.1

Timetable

Hope TASE AFT: No.1 Camp At No.2 Gamp AFT: No.5 Camp 0710 0015-0630 1150-1215 1345

Travelling times thre Sheine.

off to a good start, with the patrol aboard the new double sense, with two smaller causes to act as ferries up the TIBI Ch. A brief halt to organiso services at No.1 Camp, then steadily through to No.5 where camp was made. One of the ex-prisoners down with toothacks, which later cleared up, but otherwise a most amplicious start.

Rations issued all round.

Saturday Seth Setobor, 1853.

No. 3 Comp to PAUL.

Ho.2

Timotable

Depo Hood Camp At Hood Camp At WASE Cho Arro PACA 0635 0635-0650 1020-1045

Salking times thre Smine.

A bright norming, with everyone but a couple of the exprisemers keeping up well. Comp made at Paus, after a halt on route. Nuch of

- 3 -

the afternoon devoted to a long disquesion on the relative positions in the community of a Village Constable and a Councillor. A summens issued to all the locals to next temperow to select a mutually acceptable candidate for Village Constable. NUNI also signified his villinguous to become a trainee medical orderly for his village.

Crowds of men, wemen and children in with food in the evening, and more than ample was purchased. There must have been 30 venen and girls in on mp, and they were the largest group I've soon round here.

unday 25th October, 1953.

PAUL

No.3

Remained in comp for the day, and during the sermings discussions, GOTOMA, a Metuan speaking sub-clam leader was selected as V/C candidate, with all parties agreeing on the choice. Once again the reason for choosing a relatively unimportant sum as Village Constable was explained, and all agreed that the actual head sum should not receive Government pay, for his services to the community. This became doubtful about his prospective job, and I explained fully what would be expected of him.

Food much t's same as yesterday was bought quickly and assembly.

Jonday 20th	Ostober, 1955.	PAUA to PURIBA	76-4
Timetable.	Bop. PAUA AFF. RONDARI RAV. AFF. ROMA AFF. PURIDA	0040 0045 0050 0010 <u>Walking times</u> Shre 30mis	2000

The patrol moved north-west today descending into the leader! Valley further north than on the track leading direct to IANGORI. We moved through the country of the ARI (mostly extinct) and MEIA cland, Hern village belonging to the first, and Puriba to the second. The combined consus was taken, with botter results than expected. A recent disturbance involving MINE, the ex-interpretor from Mutubu was threshed out, and the ill-feeling that resulted appears to have largely resolved itself. The whole luginous appears to have started with a misunderstanding, and the asgument diskly settled while I mediated.

A house burnt down just above the camp today, as a result of a careleasly loft fire (the ecoupants were visiting the camp at the time), and a sew and her family were prematurely reasted. The still smooking remains were offered to the patrol, but when I refused to pay a templank for them, they were taken away again, as the barterer said that they didn't belong to him and the camer would think he had been swindled if he only get a laife for what had been a big pig, though he agreed that what was left was not worth a temphasis, they weren and children in to the food rase, which was a good sign for an initial visit, and again plenty of food was available.

Tuesday 27th October, 1955.

PURIBA to JANGODI

No.5

Timetable

Pop. PURIBA AFF. POMONO CE. AFF. PANGGNO CE. A& HANDBA CE. AFF. IANGGRI

0645 1045 1140-1239 1415-1425

1510 Walking time: Thrs Owine.

The patrol climbed up steeply over the Valley wall, just shows Home, them outting ecrosus the end of the BADIBI Range to the POHORO Ck. Over the LAGUA Range, meeting the usual langebi/Paus track on the other side. A bresk for lunch fellowed at the Rangone River, and then on steadily

-4-

to cusp at IANGOBI. On arrival I was told that Mr. Murdoch had arrived at Tambora, and as I decided to go straight through, instead of halting at Pai and Ruieri on the way. All except a small rear guard of the langebia are away hunting in the lekerobe area, and so there was no point in taking an additional census here.

Food bought here had to be alsot out with rations.

Wednesday 28th October, 1953.

IANGOBI to TANBERA

10.6

Timetable

Pep. IANGOBI 0050
At. PAI 0755-0805
At RUIREI 0045
AFF. TAMERIA (IDI) Ch. 0966
AFF. TAMERIA 1100

walking times Shre 45mins.

Camp was broken in light rais, which stopped shortly after we got under wieigh. At the Idi Ck. I set Cpl. ROSMAPA from the Hume detachment, with a note from Mr. Murdouh, suggesting that I purchase food at Ruieri, as very little available at Tambera. Reverer I decided to risk it, and neved on, meeting Mr. Brown, C.P.O., who was on his way to Ruieri to see what he could buy. Co arrival at Tambera I not Mr. Murdoch, and discussions of local interest followed. In the afternoon a complaint was made from by a small boy, that one of the Tari carriers had appropriated a shell belonging to him, and this matter was threshed out, everyone being questioned.

With the food that Mr. Brown secured & Suieri, and what I bought locally, there was enough for both patrols, without having to expend carried rations. Some tension was present in the atmosphere.

Thursday 20th October, 1955,

TAMEFERA

No.T

The Russranz patrol left at 0000 hrs. on the journey back, while I remained in comp. Carriers were put on to planting a small garden with European vegetables, and the fences round the area purchased as the government comp site were element up and strongthened. A drain previously started by Mr. Europe was continued on the unfenced side. With the carriers a begracks' which were completed pestericy, there is now unough accommentation to house two patrols, all great buts built at various times by Mr. Durisch's patrols.

Talks were held with the people who drifted in in larger numbers than yesterday, and some of the disturbing influences were ironed out. The question of a V/C for this village was raised, but the matter was not settled conclusively.

Once again adequate food was bought, with some venen attending the sales. The compensation left by Nr. Murdech was handed over to the small boy, and the matter was closed.

Friday 30th October, 1053.

TANBERA to ARTHU

No.8

Timetable.

Dopo TALBREA AFFO EGAPE AFFO NAWA CICO AFFO ARTHU 0930

0745-0610

Welking times lbr Swinse

A short day through to the Bakare Bivor, via Egare. Comp was made at Aribu on the banks of the Bakare, in a clearing adjacent to where a feast in homour of a dead headman was in progress. It pigs were alsughtered, dissembered, and started to steem in the ground ovens just after we arrived, and when the excitement was every I tried to compile a census. A

\* See Section "Village Officials"

- 5 -

most frustrating business at bost of times in this area, but when natives from five different villages are all present at the same time, and haven't the remotest idea of what a line up is, and even if they know, couldn't keep still for five nimutes anyway, the whole process drives one to the verge of distraction. Eventually recorded most of these from the lower Rainare who were present, but there must have been many absentees.

when the pigs were being out up and distributed after being cooked, some feel of a Enteri man tranged his bow string, which in this area under similar eirometances usually means a fight. Though I was standing by at the time I did not see who it was, and in the general confusion that followed, the Enteri element decided that discretion was the better part of valour, and het-footed it for home. A lengthy haranges followed, but as the people responsible for the insidest had left, nothing more was done. The presence of the patrol probably prevented bloodshed.

Later on, when calm was again restored, adequate food was bought from local parter evenue.

Saturday 31st October, 1953.

ARIBU to HANGARU (BOI'IA)

Me-D

Timetable

Pop. ARIBU 0635 Top PEDESA ROMGO. 0783 Arr. MARKEMA(PERDENA OF TEMBE) 0613 Arr. EANALRU 0640

valleing times the 40mine.

Camp was made after/filling and ARIBU, in a clearing lover down the same spur on which I made camp on my last visit to this even. I had beard carlier that a woman had been actualed by a Beneria van in this area, and while camp was being made, with NaNeo. ERMAI I want to have a look at here she was out up a hit, but not too hadly and when the wounds had been elegand and dressed she looked with further from Death's door, she was in a herrible mean when we found her, and it speaks volumes for the constitution of these people that she wasn't dead of gangrene or totanne, she was given anti-Totanus injections, and a large dose of penicilling and will almost cortainly recover. The stery of the incident is rather assuing, and also indicative of the change coming over the cross-

It appears that a Remaria sum was hunting wild page in the meanty bush, but hadn't had any luck. He came to a clearing and saw the woman working in a parton with her pig nearby. To avoid going back outly-hunded, he decided he would take her pig, But the woman had other ideas, and when he wild to run off with it, the woman west for him, yellim, blue marier. The grabbed his wig with both hands and got his head under her arm; he couldn't shake her off though he tried biting, serutching and choking her, and was mearly getting atrangled himself for his offerts. Eventually he stabled her with his home dagger, (this was the major would) but it wasn't till her non folk arrived that she let him go. Freviously the man would have got shirt allift, but on this occassion he was told to go easy, as they did not want to kill him, and to pay a pig as compensation. The nam would smittering imprecations and refusing to think of compensation. I then sent word that if he didn't pay, he would find himself in still less comfortable directed and the didn't pay, he would find himself in still less comfortable directed and the sent word that if he didn't pay, he would find himself in still less comfortable directed and the sent word that if he didn't pay, he would find himself in still less comfortable

able V/C Condidate - HOMARA - was chosen. I few women in with food, but our requirements were fully met.

Saturd Sunday Lat November, 1953

HAFRABU to PAT

No. 10

Timotoble

Grees IDI Ch.

9700

Walking timer Soming.

- 0 -

Acrons the Idi Valley, to camp at Fgi, and when the mist lifted, Ennghbu was visible at a bearing of 11.5°. The previously uncommon people who came in to camp were recorded, but many of them had left the day before to go hunting. The few Evieria who turned up were also recorded. TARO was selected from this village as VG camidate, and talks on this matter and on other subjects followed later in the day, an account of fighting across the Tagari River was recoved which will be looked into when we got there.

as supplies of big trade were gotting low, Idecided to concent-rate on buying in small lote. This proved a new and not very popular depart-ure, and rice had to be issued for the seeming small.

ender and Sevenber, 1953.

Timetable

Dopo PAI

orto malking times Stains,

Moving down the ldt Valley, the patrol was proceeded by two idiots who yedslied and shouted and undo depictive gestures, what they were about was not quite clear, and I took no action. I heard resoure that every one was proparing to five for some reason - probably guilty consistence - and so told a few vesses who were figging belone mear the comp site that if they did, we should be obliged to help cursolves. Honover several groups drifted in during the day, and they were consumed as they mistavely labor everyone who came into comp was given a thorough dreaming them for the recent aggreeating insidents they have been responsible for, and most of them had the grace to look should

Adequate fined was bought, mostly in small lote, and several venus were precent at the food buying. MINARA from No. La joined the patrol here, to start his training sources

Trisplay Ord November, 1960.

BUILDI to MARIBU

No.12

Timetoble

Mapo MULHITA APPO MUHIMANO AFFS WAREIN

0788

Balking times the domina

No climbed out of the ldi Valley proper, and onto the MCHABU Range, neving through alternating sorth and old gardens to Maribu. Word was sent out to the three villages in this group - MCHABU, MARIBU and MAGABI - to come in for the census, but the result was disappointing. The come site commands a fine view of the whole lower Tari area, and I spent rome time checking mapping information, and revising previous thetches.

The question of the old fighting with the CTOPA Siver Hause was gone into, and thought the Naribus were involved, the originators of the fighting were the SURE Clan of POCORARI in the lower Paus Valley, themsed the ABUMA exist only acted as helpers.

Talks on the fighting across the River follwed, and these people my virtuously it is nothing to do with them. In ex-entrier was given an amount to him, but ANDARM, the second man who was evod an axe has migrated to the fluri Bagin. A pig was bought, along with adequate feed for our requirements. Proparations were sade in the evening for sending a line of carriers I no longer med back to the station in the serming.

\*\*\*\*\*\*\*\* For original reference to this fighting, see Sutube P/R No.11 of 58/53, pp 46, by Nr. Wrom, A.D.O.

Todnesday 4th Mevemer, 1963

MARIRU to HIRADIMA

No.13

Timotable

Dop. MARIBU

0640

ASSO MAGABI Cross TAGARI by TIBITIBI Bridge 9845-1215

1005-1000 1430

Top PINDIJE BRAGO
APP-RIRADINA Take
Comp

Balking times diere Stering.

Slightly delayed getting the Sutubu party on the way, the patrol thus moved a little further down the Hamba Sange, before starting a steep descent to the Tagari just sevend Magahi. On arrival at the Tibitibi Spidge it was found to be a now structure, but not particularly strong and some time was apart reinfercing it. There was a fonct in progress just above here yesterday, with representatives from both sides of the river present, and some fears were held that the group from over the river might cut the bridge after hearing of the patrols presence, I had sent two police down yesterday to check as the bridge, but they had been stopped by local natives and told this story, and they visely returned. As a result of this word of the patrols presence probably did not get through. The bridge itself is a servel of native regimeering, being all of 0 yards acrosse. But the it been out, it would have means a long determ for us. The river here has a bed of between 30 and 100 yards across, between limetone walls and pour along at 12 or 14 instant in the middle the bridge is only a fer feet above water lavel when being arreased, and apparently often gets washed many, after a certain meant of Jibbirg, the whole patrol crossed acrely with the lone of mething were serious than senses to the top of the Pindije range, and then across manuscrovity flet country to camp at Miradima. This was on the crock of the same valid flows into Miradima Take — a stretch of vator, pear shaped, eleut 80 yards by 30, which appeared decidely unhabitay, and was reported to summ with ubequitoes. Its only oddity was that I was told it didn't have an emit. This did not seen worth checkings

Nations issued to all personnel.

Thursday 5th November, 1953.

HIRADINA to TABIREATERDA

No.14

Trutable

1

Dope Comp AFTE AGGTANES Chie Arr. FADITE Clearings ATT. AVIA Folls

6655 1005-1025 1836

inlicing times thre boning.

crossing the Hiradisa Ck, once more, the patrol moved slightly north of west ever flattish country intersperced with old garden, stirting the base of Ht. THUR! (Landslide Htm.). We were delegad considerably having to out through tangled undergrowth covering the track, particularly near old gardens. This area was fairly heavily populated at one time, but due to fighting and som on, the population has neved back into the Remanda Basin.

Shortly after resting in the Padite clearings we came to the Avia River, just below where it plunges over a 200° cliff in a speciacular unterfall. The top of the cliff has been cut away by a series of landslides, and the river bed consists off masses of huge rocks and conglements boulders after a halt to take some photographs, the patrol climbed up the ASTRARA range, for the most part over an old landslide. Further round on this and the URALES ranges are the landslides that carned for this blook its name. A halt was called at the top, where we get our bearings from the glorious pandrums laid out below us, looking back over the country we have evesed. The patrol ther moved in through a thin belt of scrub, before coming out at the extreme eastern and of the Hanands Basin. To begin with, the first local matters we now were nervous of the patrol, but while comp was being made matives we say were nervous of the patrol, but while camp was being made more than 50 men came in to watch proceedings. Once over their initial stynose they were very friendly, and when later I spoke to them about fighting and our attitude towards it, the talk was very well received. The two class living in this area are the URA and MAI'IA, the village of the latter boing KARUKA.

lenty of food was bought for small trade though no women appeared. Two were digging potatos nearby when we arrived, and though not unduly porturbed, they wandered off later.

Friday Oth Movember, 1953.

TAGIEUATERDA to TAGORE

No. 15

Timetable

APP. TAGUETARIA CE.

0730

Walking times the 20mins

A little further to the MMV, over patches of beg, sorth, gardens and clearings. Near houses the track was well cleared, but for the most part it was the typical Tari track. Comp was made near a scall group of houses, belonging to the people who were responsible for the death of FERAGARI's father, the fermer being a man from Benaria and Maribu who when beened of the patrol was erossing to the humands area asked if he could necessary it to get compensation for this death. The killing was the result of marriage payment being given to only one group of the familian relatives and one of those who considered themselves alighted shot the group shortly afterwards. The matter was threshed out view comp had been breated, and thou responsible agreed to pay compensation. In the afternoon three lage pigs, to strings of course shell, and nine small pigs were assembled, and busided over to EMMANAII. Both aldess professed theuselves satisfied and the insident is more closed. Exagari presented no with one of his pigs as a token of outer, so I gave him an N.O.W. shell on the same basis, He also gave half a pig to the Buri carriors.

I gave a rifle demonstration to the assembled men after the basiness had been finalised, and all vero suitably impressed. They said that though they had based of our rifles they didn't believe them till new, and had thought them pieces of wood. I was told while I was at Ingore that the fighting between this group and the TAI'IA further north had just finished, and the initial pig killing was in progress, so beyond saying a few words on the matter took no further action. Apparently the locals are in the habit of leaving their villages in the meraing, racings through to the battle-ground, doing battle in the middle of the day, and then gring home to bed. Shades of the Grunndes.

An account incident occurred during food buying in the evening-one old man put the anti he had asked for down on top of the food he had sold, and refused account it. Asked why, he said it weem't the same as Buri salt, so I gave his half a toe specufull to try. He put it all in his wouth at once, and was very nearly sick on the spet. Great might, and no more doubters. A great deal of food was quickly hought, mostly in small late. A very well fed camp.

Saturday 7th November, 1953.

TAGORE to MUSE

No. 16

Timetable

Depo TAGORE AL PARANDA AST. WASKINA RIV. APP. KIMU(IMINI Clen)

0010 1045-1115 1210 1930

Walking times Shre Somins.

The patrol moved in a semicircle along the PARAMMA Pange, to p just over the WARDA River, in country belonging to the INTRI Clea-The Engula is the only street leading directly out of the lands for yards its course runding through a break in the Paranda Range. About ten yards

-9-

wide, we crossed it by a well ande hasp-back bridge, then noving through many pardons and senttered houses, to make comp at 1981. Once again the people were very shy, but by dint of much shouting, they started to drift in, and by the afternoon go or 70 non were in camp. The fighting reported between this group and the LEDE people of laPPs neutroned by Mr. From was inventigated, and these people claim that the other side killed one of their fight leaders, but no other death occurred. Mesever, they (the IMINIS) had burnt them houses and destroyed pardons. As both sides would be represented at the THEFAMI cormsony to be held at THEMA, which I had beard about, I told them the matter would be discussed there, demoral talks followed, with considerable interest displayed. Self a great attraction, and as is usual in this country a swarm of commques settled round by temp untching every

Food in great abundance was produced, so much in fact that a three-quarter filled sail bag had to be refused. A pig was bought after a certain amount of haggling. These people value their food and stock rather higher thems do the people in the fari Basin. The pig was duly shot much to the ame of the populace. Weekly issues distributed to all personnel.

4 P/A ho. 119 52/52

Sunday Sth November, 1950.

HIM to TIBINA

Do. 17

Timetable

Pope WARD RIVE Cross WARDA RIVE AST. TIDINA 0716 0755-0820 0620

iniking times the Steine.

Rive, which this time was not bridged, and as it was rethorn to deep to ford, we spent seem time building a temperary bridge. There are very few large trees came one leaves the scrub, and we had to use saplings. On the other side of the river we moved more or less due south, crossing the Babble marsh, which covers the whole of the floor of the Mananda Dasin. It is deed level for miles, with patches of swamp grass, and sinature pine graves, all growing in the from ankle to knee deep swamp. On reaching the other side of the swamp, we paused for a while to let locals get ahead of us with word of our arrival, and then moved on to Tibina, to make emep the other aids of the ground which had been cleared for the dancing. This village is on the bases of the ADJAMA Range, which forms the southern rim of the Basin, and only a few feet above the group.

red natives from reard about case in for the second day of denoing, and were a very impressive sight as they thundered past the camp. Later on it was a hard job to keep them interested in what they had ease for, and not to every round the camp. The denoing did not last very long, and when it was ever I spoke to as many of the people as I could keep tegether.

In the afternoon I clearted specif with Linking, the Pester of Caracomies for the whole This percent, and started anthering information about it. We is an extremely influential gentleman, and the only person in this area who can institute a Tage dance.

later on I lought food which was to last for four days. I was teld politely but firmly that as these people were the heats in this dence, they would not have time later on to spare in bringing in food. Several women also produced their bundles of grouns and so on and were teld that we heart-ily encouraged this prestice. Each was given a small present.

Bondey 9th to Sednesday 11th November, 1813

TIBINA

Nos. 10-0

The patrol remained three days at Tibina, gathering information on the Tege coronony and denses, aprending Sovermental propaganda, and generally establishing sound and friendly relations with these extremely hospitable and friendly people. Dancing took place regularly and the calculation of the coronary occurred on Tuesday night. Though so co-operative, the

excitablences of these people, and their complete lack of inhibitions was decompetrated on sechastry certains. At the conclusion of the actual regerement is more detailed description of the whole correspy appears in appendix and of this report), a bettle is held between the single and carried een of the community, each side being aroad with this and realizant switches, and to begin with this young sen had answess accessed their elders, but just as deen was breaking, the latter unde a commenced and routed the pumpaters. At this stage I had goes to bed, having been up all night, when I was teld that the roung sen had got masty ever their defect and had fired come arrows, fortunately without hitting anyone. I storned out, but the youngsters had take the roung sen had got masty every temonstrated by disapproved to those who recained their bools, and so carried an development had day, when the pips were slaughtered and started to round. They were all cost applicate about the institute, and started to round. They were all cost applicate about the institute, and started to round away. Later the same day a masting was held and the deverment's attitude towards fighting capital declaiment, and everyone agreed whole beartedly that it would be a good thing to give it up. Then one after the other several of the class leaders got up and said that they would not fight anyone, and all appeared absolutely sincers. Attitude were giver a specially talk chour our sine, and he said he fully agreed, and promised to do what he could to help. He is an outstanding rative, with great natural dignity and such authority in this aroas. Pature potents would no material then frattered.

Timesday 12th November, 1980.

TIMINA to TODE

No. 21

Tiretable

Dep. TIBINA Crose WARREA Riv. Dalt DAROBA Arr. TOR: (TOBARI Clas)

0056 0785 0010-0060 0855

Salving times the 40mine

The patrol moved up onto the Anima range county, at the extreme conthrespond corner of the basis, and I was told that the country further west belongs to the follows people, a generic news applied to all who don't begin to be muris. On arrival at each about 40 locals came in and looked on, but later for some reason they all left again and did not return. I spent some time pacifying and extremely aged pentionen, apparently is an advanced state of comility, who somed to be convinced I was there to take him across the Styn. It may have been his influence that sent the rest of the non-off, or marely their decire to return to the demoing at TIBINA. I spent some time patrons the Marine Reason.

Alittle food bought from natives from lower down the range who

Traing 19th Sevenber, 1950.

TOBO to KAHANI

10.22

Temtable

Bop. TORO 0000
AFT. MAGNUM RIV. 0705
Unit MUDWA 0740-0086
AFT. AVIA Ch. 1146
AFT. W (And Time) 1895
AFT. NAVANT 1816

miking times thre lomine.

To begin with the patrol moved south, then south cost down the AVIA Velley. A best was made at MUDWA to try and contact patives responsible for emother small found that had been reported to me, and & pig was handed

over to the men the had claimed it. This was not a full payment, but the remainder of the people responsible were reported to be away hunting. A small group of them were come upon at TIBARS, but they fled on the patrel's errival. The country after leaving the cleared garden area on the dge of the Manenda Basin, consists of heavy mess ferest, and a series of irregulary ridges, before comming to old and deserted clearings at the very head of the AVIA Biver. Just after leaving Tidabe, we created the AVIA, immediately striking into limestone ridges — for the first time since leaving the Elbert. The AVIA valler is not clearly defined, and indeed the river coves underground for part of its course, a fact that I realized when we were to the AVIA the second time, apparently on the areas side. At this spot it was bridged, and on creasing we came almost immediately to garden ground belonging to the AND Clau, and a little further on made camp.

had been colested by one of the patrol personnel, and the venen and her hashand duly appeared. A line up was held, and TARO, the PAI V/C Candidate accused. Intersive questioning followed, and though I was reasonably sure that Tero was responsible, there was insufficient evidence to charge him. The venen was garm compensation the actual assault had occurred), and Taro was given a constituted locture.

Talks held with the people in the evening, after I had bought enough food for our needs. I was teld that the INTHI people were coming her to arrange the payments to be made with the LIBES who are now living mean taken, so I decided to remain in comp here tenerrow.

Saturday 10th No-cober, 1950,

EAMAISE

No. 23

The stay at Hawani proved abortive, as I heard during the sorning that far from wiching to cake compensation paycents, the LEGE clan had sortly run every on learning that the patrol was waiting to mediate in the matter. In addition to this I heard that the HEINI people had gone to help their neighbourn, who had restarted the fight with the TAY'IA group. Apparently the feast signifying the end 6.7 the fighting was in progress, when a Tai'in ann who had proviously been wounded, died. The battle started up again in cornect, both sides calling in their allies. So much for the assurances I had required that that particular group had no further desire to fight. I considered taking action to stop the fighting, but decided against it since this is the first patrol to the area, and no direct senctions had been promilested. As a result of this I learned in the afternoon from a very polite message, that the luini were otherwise engaged, and would not be able to come through to learned for a few days.

The pige were brought in for, only one of which I bought, as my supply of touchawks was very low. Founds of women and girls appeared at the food buying, which rather surprised me, considering yesterday's incident. However all were in high fettle, and not in the least shy. The fact that both days they all received small gifts may have had semething to do with this. Our food requirements were fully met.

A resour was received here that there is another pateel in the Mamanda Basin. One occasion when Bush Telegraph appears to have gone hegwire.

Sunday 16th Nevember, 1050.

HAWANE to PARLANE

No.34

Timote le.

Dop. BAHANT Arr. BUNGUML'IA (IAPRA Clearings of LERE Clan)

0945-10kg

At MARIPANDA (TOBE Clan) 1150-1205 AFF. PARIANN 1330

William West Shre 40mins.

After following the AVIA for a while, we let't it wore it storted to swing further away to the north east, and eat across a series of ridges, all ferming part of the RAMA Range. We reached the old clearings of the LEBE

Clem at 9500, and these continued with breaks to HUNGERITA, where a balt was called. From samped at this village on his way back from acress the MARIUS Sampe, this being the first of the population in this area that he struck. In comparison with the Manada Basin, it is very light indeed, and by no mone on indication of that further morth. Camp was made at PARIAVE, shortly after excessing out of the Avia watershed and into the Ava (Arren) grainage area. This etrucm is a disconcerting one, as lower down it is fairly large. However it has a very short course, smalling rapidly with numerous largish tributaries, draining off Mas. HAMA and TIMANU. The Avia is a much larger river, though it does not carry the same volume of witers.

Farines is sited more or less opposite the N-western and of TIMARU and communic a fine view of the USALJE and ASTRAMA Ranges, with their spectacular landslides and waterfalls. Also visible are the large nountains on the Ramphrice Range. The TOBE people enemy this area, and it was a great relief Manusther to be teld that they are not fighting anyone, and have't any unpaid compensation to claim. They appear to act as middlemen in the RANG-to EURI trade route, and say that though they never go anywhmere they often have visitors. In point of fact there were too men from the Remo-Uri in the village when I arrived, but they were advance guards of the party I had sent to Hainman with extra rations before I left Rutubu.

Most of the people from this area were reported to be still every at Tibina, attending the dence, so not much food was bought. Some people arrived in in the late evening, reporting that they had just left the dance which was next every.

Standay 13th	re-ter, 1953.	PARIANE to KINGAI Comp.	100-20
Timetable	Dep. PARIANE AFF. DOGARAI CE. At. REBRA CE. At. TEXHERARI CE. AFF. Camp	0050 0050 1020-1035 1260-1220 1250 Walking times Shre 25min	

Still valking down the Ava Valley, the patrol passed through a belt of bush, then into the TARBERDEA clearings of the TOES Clear. These we left at 6715, and valked steadily through bush over noticeably rougher limestems, crossing three large streams and several small enes, all flering into the Ava. Camp was made in Mr. Wren's old camp site, and the afternoon was devoted to clearing a lookout ever the Kibers, which flows in an open had 100 feet or so below the camp. On the other deide of the river are sheer cliff faces, plimbing away to the MANANU Range. We were just about opposite where the Maruba River flows Through a narrow crack to join the Kiberi.

The two Nascos were sent on to Mainana to sleft the people there. Full rations issued.

Tuonday 17th November, 1988.	HIRORI Curp to HAINANA	No. 25
Timotable  Dep. Camp  AFT. HAIFMA	0045 0045 Walking time: Ohre Omins.	

A short day down the Mikori, over a badly overgrown track, where several windfalls had to be out through. On arrival the census was compiled, with rather better results then expected. This group is a brooksness, and has not been in existence very long. The GTONN/PAI fighting was discussed, and I was told that the originators of the fighting in this tribe are the TIRIGI clan now living at SISIBIA. The V/C candidates for Paus and Pai were apoken to about the matter, and told that when they return to their villages, their first duty will be to see that those payments are finalised,

Clam at 8630, and these continued with breaks to MENUESI'IA, where a halt was called. Hr. Hren camped at this village on his way back from across the HARIUS Hange, this being the first of the population in this area that he Struck. In comparison with the Hananda Rasin, it is very light indeed, and by ne mones an indication of that further morth. Camp was made at PARIAME, shortly after exceeding out of the Avia vaterahed and into the Ava (Area) grainage area. This strong is a disconserting one, as lover down it is fairly large. However it has a very short course, swelling rapidly with numerous largesh tributarios, draining off hits. HAMA and TIMANU. The Avia is a much larger river, though it does not early the same volume of water.

Parience is sited more or less opposite the N-vestern and of Timanu and elements a fine view of the UCALJE and ASHRAM Ranges, with their spectacular landslides and waterfalls. Also visible are the large mountains on the Ramphrice Range. The TORE people occupy this area, and it was a great relief itemather to be teld that they are not fighting myone, and have't any uspaid componention to claim. They appear to not as middlemen in the NAME-to RAMI trade route, and say that though they never so asymmere they often have visitors. In point of fact there were too men from the Name-Ori in the village when I arrived, but they were advance guards of the party I had sent to Maix and with entry retions before I left Rutubu.

Most of the people from this area were reported to be still every at Tibina, attending the dames, so not much feed was bought. Some people arrived in in the late evening, reporting that they had just left the dames which was near ever.

Moudey 10th Hoverhor, 1953,

PARIANE to KINGRI Come.

15m. 06

Timetable

Dogo PANIANE AFF- HOGABAI Cho Ato HIMHA Cho Ato THIMHARI Cho AFF- COMP

0850 1020-1035 1200-1230 1230

Walking times Shru SSwine

Still walking down the Ava Valley, the patrol passed through a belt of bush, then into the TAMBRURA clearings of the TOBE Clan. Throu we left at 6715, and walked steadily through bush over noticeably rougher limestone, creasing three leves strongs and several small once, all flowing into the Ava. Camp was made as her greats old camp site, and the afternoon was devoted to clearing a leekout ever the Eikeri, which flows in an open bed 100 feet or so below the camp. On the other deide of the river are sheer class faces, climbing away to the HAMARU Range. We were just about opposite where the Maruha River flows through a nervow creek to join the Hiberi.

The two Nesses were sent on to Hainana to alest the people there. Full retions issued.

Tuesday 17th November, 1953,

KINORI Comp to HAINANA

No. 26

Timetable

Depo Camp AFFO HAINANA

0345

Walking time: Shre Omine.

A short day down the Mihori, ever a badly overgrown track, where neveral windfulls had to be out through. On arrival the census was compiled, with rather better results then expected. This group is a breaksway, and has not been in existence very long. The OTOMA/PAI fighting was discussed, and I was teld that the originators of the fighting in this tribe are the TIBIGI clan new living at SINIBIA. The V/C candidates for Paus and Pai were speken to about the matter, and teld that when they return to their villages, their first duty will be to see that those payments are finalised;

and to. TIRINIE will be told the same thing in a day or two when I see them. In all seven death; are involved, 5 Names and 2 Horis.

lot. These peoples perions are quite extensive, and I had to reject a virgin scrub, produce the biggest sweet potatos I have ever seems some veight seven or eight pounds each.

Vednosday 18th Revenber, 1950

HAIHANA to SISIBIA

0.27

Timetable

Dop. HAINANA
AFF. SISIMA'A
Gross REBO Bridge
Pollow OTOMA Riv.
AFF. SISIBIA

0635 1180-1220 1355-1455 1010

Walking times Shre Menine.

A hard day's walk, first over rough limestano, climbing steadily along the S-western side of the Sikeri, before reaching Sisimn's. We less the trail briefly here and I was much chagrined to have to climb half way down to the Sikeri, before the guide (200000) said menchalantly "Oh this isn't the way; there isn't a read here," and we had to climb hack up. Svantually we get from to the river and across the wes-inspiring chass, with a terrific grind up the other side. We crussed the SIDISTRA River pouring days the side of the cliff in a series of glorious encoder, and then on rething the top walked steadily over slushy tracks, before striking the otems Siver. This we followed up its course for as hour, during which time it diminished from quite a respectable stream to a more trickle. A dash through scattered swamps, and over odd ridges, and we arrived at Sisibia, where camp was made in the new garden clearings.

Though I had sont word shood, all the locals had not assembled, so I decided to leave the consus of this place till I return from Warmai'in. Talks held with the people in their command bosse, before buying what little food they had to effer. Nice issued for the morning.

Thursday 19th November, 1953

SISIBIA to MANMAI'TO

28

Tipetable

At Top IVA Bengo Arr. MABO Arr. WAMAI'YU 0055 1000-1045 1135-1145 1460 1505

Walking times Chro. Waine.

Const. MAUI and surplus carriers and loads were sent through to Rutube in the morning, with a note asking for the canoos, and then the patrol moved off to Memmai'iu. A ragged day, over some of the roughest limestone in this area. Mortly after leaving camp we got a fine view of the Eikori where it awings back on its course, towards the west. A deep gorge, with the river chaning along in the bottom. After climbing the end of the Twa Mango, the going got slightly better, and we passed through one or two old garden clearings, including MANO, before arriving at Taxasi'iu. Here I found that everyone was in residence, so immediately sat down and did the commus, while camp was being erected. Each of the population that was previously recorded here has returned to Sisibia, the reason being that in 1901, they were afraid of raids from the Eutube people. With that four gome, they have returned to their ewn area. Talks held later on, and everything reported to be flourishing.

end indeed the news tesient for the evening was hought, though the gardens are very new, so what we hought was nostly so ...

- 14 -

Friday Both November, 1953.

WARRIAT TU to SISIDIA

No. III

Timotable

AFF. MADO AFF. M

9655 9899 9946 1939-1939 1985

Malking Simes Shru SOmine.

Back over yesterday's track, and it did not seem nearly such en impening teak as we had expected last night. We crossed in considerably better time, though the tail-enders gragged semarks. On arrival at SISIRIA I checked a nearly full sensus, and them listened to a tale of wee by one of the ex SUMU prisoners. It appears he has effiliations up the AVA River, and rehashed an old claim for compensation. The man supposedly responsible was questioned, and though he admitted to the incident alledged, he said he had already unde payment five times and was getting rather tired of it. This was checked against independent evidence and found to be correct, so the claiment was sent off with a file in the car. Later the matter of the TIRIOI/SUMU clash was discussed, and these people said they were quite ready to make the payments involved.

Once again only very little food available.

Saturday Elst November, 1963.

SISIBLA to TAGE

No.30

Pipotable

Dopo SISIBIA At HEW HAIPU AFFO HOD! At SOBO RAVO AFFO TAGE 0630 9656-0915 1315-1340 1415-1430 1545

Travelling Times thre tenine

Walking steadily all day, we stopped first at Emips where I comformed with the village Constable - PAGA - on an alledged screezy case, and straigtened that out, and them picked up HIANI as a sodical Trained for this village. Over irregular ranges, with the highest the HORARISIA, reached at 1185. How the other side we followed one tof the HANIA tributaries, before reaching the Hasma itself. This we followed for some time, and on crossing it for the last time not figt. Safe who had come across with the cases. Discussions on recent events at the station followed, as we walked through to here, where I stopped to inspect progress, and listen to end settle a complaint. Through to the Sare, where the large station came and two small once were waiting. Rubarked, and just beat the rain in to Tage. As Mr. Wrom Had not between from Fore, the patrol was stood down, while I checked over events during my absence.

END OF DIARY

## SUMMARY

## Indox

1. NATIVE ASTAIRS.

2. ANTIBOPONOGICAL.

C. TOPOGRAPHY AND GREATHIGHTIONS:

4. MEDICAL AND HEALTH.

5. ASRICULTURE AND CAVERTOCK.

G. MAP.

7. VILLAGE OFFICIALS.

8. CIDIBUS AND STATISFICS.

## 1. NATIVE MATTERS

In the lower TATI area, the effect of recent patrols is becoming more and more evident, and inter-class fighting has become almost non-existent. A possible exception is the BENARIA Valley, which has not had the same de-ree of contact due to its goographical posttion, but even here there is a carked insertment. In the last lithication of the lattock of their own validies are visiting other class. The incident in which a lei'in women was stabbed is testimony of the fact that leveramental strictures on the extre of unlawful killing are being headed. Prior to the awing of the Administration, this incident would have meant death. There is atill an irresponsible element in the area as excellined first by the Bakare flare-up at the feast at Million, and secondly by the insults hurled at the patrol while mering through to mileri. The same group was responsible in both cases, and I do not consider those indicative of the real foolings of the people, and are relatively misportent. Home time was apent trying to assess just what the local attituate to the death of Const. AMAI at Tari earlier this year is, and on two occasions I was told "that happened at humanus and desart consern us as we have which is east of the Severment, and this attitude is being encouraged, though it was found necessary to attrost the fact that hum as well at Buttaba are Severment stations with identical volicies, and officers from either visition have jurisdiction ever the area, and have the interests of the natives at hearts. Topogrands was apvend to check a reported tendancy to refuse as-intence to human patrols.

The fighting which was nontioned earlier involving the lower Teri people and the Timisi clam of Storm was investigated, and the full actory is as follows. A party of Tirigis were visiting the lower Condari Valley, when they not two man from the Hund clam and lived at loberous (this was prior to the desertion of that village). One of these men was killed and caten on the spot - the Mane tribe to which the Tirigis belong being commibals until a few years ago - and the other hidrapped and taken back to other, where he too was extend in the var that followed, the hund clam called on the assistance of the Annatus from the Pai, Martha and Tambera areas, and in a retaliatory raid five Tirigis were killed, including two women. In the course of time, further deaths occurred, but approximately belanced come others. A truce was called when the first post-tar reversional patrols arrived at author, and no payments have been made since. Frier to that however, a Tambera man who had assisted in the fighting died for no apparent reason, and his selatives believed servery was responsible. They therefore claimed componentian from the Suga clam, saying the can had died as a result of the food with the Otomas, the latter having made the spell. This the Rugue denied, claiming that had that been the case, one of them would have died, and not one of their allies. Soverer the Armas present the materials were deserved, and the other backers, and the course of which believed and two or three other handed were deserved.

- 10 -

The Bugue who were responsible for the original fight, now live at Possenaul in the lower Paus Valley, and they as well as the Tirigis have been instructed to pay compensation for the seven people who sere billed in the first outbreak, to which both sides have agreed.

The native attitude to the patrol in the MANANTA Basin was extremely satisfactory on the whole, and a very willing opinit of co-operation was displayed as also as the people were make of our intentions. Since this was the initial patrol to the area, no direct sanctions were imposed, though the people were warned that further patrols would be through the area in the not too distant future, to check on the versalty of the procises given no that there would be made further fighting. Done of the older non then said that patrols would be velouse, and the seeser the better, because though they were in favour of stopping fighting, the younger men might not want to. That being the occompatrols could then forbid fighting, and the younger men would have to obey.

For the most part I think this attitude was sincere, though the PARAMOA/TAI'IA fighting which was restarted after I left the area sight contrad to it. However while this patrol was in the area, it addited at compensation payments on two separate occasions, and I feel that this may be regarded as a gesture of confidence. On the whole, the patrol was accorded a very satisfactory volume, and I think that provided follow-up patrols our visit the area shortly, it will not be difficult to extend our control over those people. The area further to the north-west would probably come under the same category, and I understand that as seen as staff is swallable, the A.D.O. Tari proyeces extending his influence into the BUNA Feaks area.

The Morthern Main area is very peaceful, and the only point I shall record here is the still firm belief in screeny that was elicited. The Administrative regulations on the author were expounded, and the people in peneral and Village Cometable Pada (Saipu) in particular were told that from now on positive notion would be taken to steep out this belief.

was found that previous recover require months

The whole period is of short duration, lesting only a few days, the first of which is sussectated excepted with making the great wig associated with the susteen. The final stage consists of perembelating round the com-

a note intente P/R No.5 of 52/58, page 6, by symothe

here goes that at one time there were no mem or women in the world. However the aminals, birds and reptiles raised up people and festered them. Then they were grown up they lived by themselves, but each new clan vectorated its original fester-parents, and were not allowed to kill or out them - thus we have the Sourch Rigger clan, Vallaky clan, Cassewary class, Pessuss clan and Se one cach forbidden to out the aminal bearing its name.

### THE OBEAT PROPER

In the beginning everyore lived in the country as they do now. One day, while the wesen very itting round the fire in their bouse, water started to come up through the fireplace. They were frightened and ran outside and told their men. The men came and new it, and found the vater pouring out of the ground like a river. They were very frightened because quickly the water joined other rivers, and they bagan to rise and rise, and as they rose they covered all the low ground and then the requirements to a send everyone was drawed, but to often nowadays with the second and coveryone was

a I have used this name, due to the lack of any other describing the language speken by the natives living in the area from the lage liver to "t. lalibu. Dialoctal changes occur in this area, but the basic language is the mane.

- 16 -

at recently in the lawer few Valleys and they as well or the Tiple, me live been instructed to my construction for the deriving and they as well or the Tiples have been instructed to my construction for the deriving and the who were like in the first withrest, to which both aides have agreed.

January Call VIA Signature visit was restaurted than I set the second described the second se

shall record have to the still fire beider in screen; and the only plant I shall record have to the still fire beider in screen; that we alicated. The shall structure to requisitions on the matter were expansion, and the people in particular wave told that from new on positive action would be taken to steep out this belief.

Correction

## & MINITERPOLOGICAL

The people living in the country between the Tagari River and the Marine Renge all belong to the Bari tribe, and the languages, customs, way of life and agriculture are identical with those of the people on the enstern side of the river. Beyond the Barine Hange, the otherlegical type changes, and the generic name 'TUSURA' is applied to the MUNUMA, IAMI, REMINERAL, SECOND, and MARIA tribus who live south of the Mananda Reain on the other side of the range;

Perimps the most interesting feature observed in the lamenda. Beein is the extent of the authority of the Vide leader. His authority appears to extend considerably beyond the limits if the cerumny itself, and being the most influential indigenous leader, he is a powerful force for good or evil. He has not get a counterpart in the lower Tari area, where the Tege correspy is not perferred, but Tege leaders exist in the Buri Bacis and in the Panishani and Cicilla Bountains area. Outensibly the power of these was is limited to the Vege excusacy, but they derive their addition fewer from the fact that they are in a position to refuse to perform Tege for anyone who disagrees with these Thus they can decide whether or not class will fight or make componenties presents; even though those decisions may not affect that our classes.

A check was made on the accounts of the HARMANI ourton, and it

The whole period is of short duration, lasting only a for days, the first of which is muscinist occupied with making the great wig associated with the custom. The final stage consists of perachelating round the countries.

" Note intobs P/R No.5 of 52/55, page 6, by syself.

here goes that at one time there were no seen or women in the world. However the enimals, bires and reptiles raised up people and feetered them. When they were grown up they lived by themselves, but each new class vecerated its original feeter-parents, and were not allowed to kill or eat them - thus we have the Sourch Rigeon elem, walledy class, Cossewary class, Peasum class and so one each forbidden to out the animal bearing its name.

### THE GENET PLANT

In the beginning everyone lived in the country as they do now. One day, while the weren very sitting round the fire in their house, vater started to come up through the fireplace. They were frightened and ran outside and told their men. The men came and saw it, and found the water pouring out of the ground like a river. They were very frightened because quickly the water joined other rivers, and they began to rise and rise, and as they rece they covered all the low ground and then the manufacture they were they recede the first and the form of the first the fi

a I have used this mame, due to the lack of any other describing the language spoken by the natives living in the area from the Mage River to Mt. Islibu. Misleotal changes occur in this area, but the basic language is all some.

## AMTHOROLOGICAL

The people living in the country between the Tagari River and the Farius Range all belong to the Ruri tribe, and the languages, suctoms, way of life and agriculture are identical with those of the people on the dustance also of the river, Bayunt the Enrius hange, the otherlegical type changes, and the generic name "TURURA" is applied to the NUMBER, RANGE RUNDARY, OROMO, and NASRI tribus who live south of the Farance Resin on the other side of the range.

Parings the most interesting feature charged in the liminals limin is the extent of the matter by of the PERS Leader. The authority appears to extent considerably beyond the limits if the ceremen itself, and being the most influential indigenous leader, is is a powerful force for good or will, it has not get a counterpart in the lower furi error, where the fogs cerement is not purferently but fogs leaders exist in the fart leads and in the PARINGS and GEGIRA Remaining error, futuality the power of these can is limited to the togo coverage, but they derive their editition fover from the fast that they are in a position to reduce to purfers fogs for anytee who simply one with them. Thus they can decide shotter or not class will fight or, made compensation payments, with though those decisions may not affect that for one offers.

A check was unde on the accounts of the MANUARE customs and ft was found that provious records require essentiates."

The whole period is of short dumpton, lasting only a few days, the first of which is messatuted occupied with making the great wig according od with the custom. The final stage consists of percentainting round the some

a not. Nateta F/R No.5 of 58/58, page 6, by squalf.

## TARGARI INITIATES

try; and this is done on the final couple of days. There is no special leader of these initiates, and a batchelor who has just completed the 'course' normally acts as montmor. The remainder of the previous account appears correct.

area were obtained, and though in some cases apparently conflicting, they are included for their anthropological interest. Care was takes in checking them, but a young informant was used, and he made it clear that he was only relaying what he had everheerd mintube from older now. The chron legy of the stories ras difficult to ascertain, but I include them in what apparently their correct sequence.

The first is a widespreed belief of the origins of the highland people in the Southern Highlands District. A man and a wamen awad to live in the country to the south of the Parius range and they had three some. The first was country to the sound further and the third Musi. Then they grew up, Obems was sent into the wage Valley, and from him are descended all the MANUSP speaking natives, and their tribal name is still OBEMs. The second son EXECT TURNED was told to stay at home, and he is the fore-bear of the people who bear his rame today. Suri went to the country between the Sumphries and Marius Danges, Wis the Cather of the Buri tribe. When Obems and Buri left their home, they took with them all these good things - white pige and area, paint and shell, and that is the reason that the Tuguba people are so poor today.

The reason for the tabous placed on certain items of diet by cortain class has parallels throughout the felklore of the Territory. The story here goes that at one time there were no sen or woman in the world. However the animals, birds and reptiles raised up people and festered them. Then they were grown up they lived by themselves, but each new class venerated its original feater parents, and were not allowed to kill or eat them - thus we have the course lignon class, wallater class, Casacwary class, Peasum class and so one cach forbidden to eat the mainal bearing its name.

#### THE CHEET PERSON

In the beginning everyone lived in the country as they do now. One day, while the weeks very stiting round the fire in their bouce, water started to come up through the fireplace. They were frightened and ran outside and teld their men. The men came and new it, and found the vater pouring out of the from like a river. They were very frightened because quickly the water joined other rivers, and they began to rice and rice, and as they reaction covered all the less round and then the members took and everyone was drowned, all to order nowadays with round and the members took and everyone was

" I have used this made, due to the lack of any other describing the language spoken by the natives living in the area from the eage hiver to bt. Lalibs. Distrotal changes occur in this area, but the basic language is the same.

- 10 -

old names and stone axes. These bulninged to the people she periahed in the g

the sun case down tot the earth, and sew that it was a sod place, and wendered why there weren't surp people. He rade a little clay figure and left it on the grand and and who are you can where do you come from? The man replied that he had always been there because it was his place, and that he has the only one. The sun said "you weren't here when I case posterday" and theman answered that this san his place. As they were hat talking the sun made a model of a weems out of clay and puta it on the ground. Then he went away and care back in the mean replied that she had in the mean out of clay and puta it on the ground. Then he went away and care back in the mean replied that she had always been there, so the syn asked when he had it seen her yesterday. The man replied "ahe has always been here." Can the sun found that they did not have a house or a garden he told them to make one, and to have children. He said "I will go many new, but later when I came hack end call you must answer me."

Four times he called "MANANA" (meaning "Live person's nother"), but they did not answer mus. He got anary and throw the gours he was carrying ente the ground and it broke. Then he called "MANANAIA" (meaning "Seed person's nother) and the woman answered. The sun then asked "why didn't you masser before?" The woman did not roply, so the sun went on "in that broken gourd was water which if you had given it to the child mount you would never have died. However you did not do as I told you, so now give the child will from your broast, and in time you and the child will die." Then the sun wont many and did not come darn from the sky again.

The theme of this story and "Summing and lost immertality", recorded in the Wage Walley (Nutuku P/S No.1 of 38/54) to very sindler.

## THE WHITE RAID

The third generation of eld man from the time of the 100d is now alive, and the infents are the sinth generation. In the first generation after the flood it started to wis one day, though not with entire rain, but with white stuff that we like the ground, and fell in great imps. It rained for even days, and all that time the sum did not cane up case, but it was like night even in the day time, while it was raining some of the people went entaids their beaute, but noot stayed inclue. On the eighth day the rain stopped and the aux came out again. The people went entaids, and see that all the ground was covered in while, and all the trees were done and all the sweet potates were rotten in the ground; as if they had been cooked, because the white stuff was very hot. However the people planted were sweet potates in the ground and the white stuff, when it had get cool, and they grew very quickly.

The low lit. Pariberi there is a women who says that it will rain again no it did before wher she has a lower she also says that there is a produced true nearly his grows very straight and tell without a fort in it, and which has never fruited, when it fruits, and when her bully is been, then the rain will come, when it is going to come the will tell everyone, and they wast make because with very strong roofs and rails, and on the first four days they must called threwood, and set and day food, and store water, because when the rain comes they will not so able to go outside.

## 3. TOPOGRAPHY AND CONGUNERATIONS

The country in the Lover Turi region has been described several times, so I will confine syzelf to a description of the zero further west. The Tagart Bivor runs in a deep valley from below the Tada and Nari Bivor

this stretch, the first near the Wada Junction, the second below Mariba, and the third at disima's. All three have stoop descents to the river, and I extimate the average despite of the gerge at between 1500 and 2000 feet. On crossing the Siver by the TIRITIBI bridge, the first accept brings one out onto a fairly level area at the base of Mt. TIMATU and the URALUE Benge. In places, this has been cultivated in the past, but the former ecompants have all returned to the Manmada Basin. Leaving this area, the Ubaije Range was escended, near where the AVIA River pours over it in a breath-takingly levely fall. This range consists of both decomposing conglossrate, and several large landslides have bared its sides, so that they are plainly visible from some distance, and which have lead to the being called Landslide Mount-

West of the Chaije Bange lies the ACTRABA Range, which forms the enature boundary of the Mananda Basin. It is bounded on the north and south by the Formula and Adjain Banges, and to the dant by the sain mass of the Burius Sange. IARO Fonks and SIGTRA and it sister peak PARISHEI are visible from all round the Busin, and so to a lessor extent are ME, MININA, ANNUA and BOMA on the Shaphries Bango and IRU and RIMI to the north.

The Memoda Seein itself consists of a level expanse of alpine swamp, in which grows a variety of dwarf pine and several other high altitude march alress and plants. The Basin is dwared solely by the WARBA River, which has ats outlet in a gap in the Paranda Range. Due to the fact that this gap is not doep, it does little more than take off the flood water, leaving the beain floor a swarp of varying dopth. There is no doubt in my mind that the whole area sould be drained officiently if it were possible to deepen the Magnion Siver channel, and by so deing, a lot of valuable land could be obtained, not to sention a very fine airstrip. At the samest the land is waste.

and continuous south and nouth-east through to lake Nation. The gorge below Misima's whose this patrol, and also Mr. Wron's last patrol crossed the Nike-cri is a most incredible place. The river, which further up is ever 100 yds merose, and full in the wet season with several feet of water in it, here passes through a chase no more than 20 feet wide, aparened by a supling bridge. The chase is between 70 and 100 feet deep, but flood waters obviously fill it to within 30 feet of the top. Snyone falling into that Macintron rould never have a chance.

The rivers draining into the Togari door either whe deep gorges or in a scries of easonies down the cliff thees. In the northen News area the limestone is extremely rough and the rivers apend as inach of their time sove a sa benergroben

Ponds and Bridges

Not much need be emid about the reads to the area - in fact the less said the better. Efforts are being made to get the leser Teri reads fixed up, and with the appointment of village officials through the area, there should be en improvement.

In all I heard of four tracks that lead through the Farine Henry. These eret-

> Prom HANNARU and ANARDA (PATH Clan), north work of Tobo. This is reported to be for two laye over rough country, without food on route.

(i.) From TOHO - one day only.

(iii) From above TIBLIA, along the AMIANA Pergo - 2 degree. (iv) The track traversed by Mr. Wren is Patrel No. 21-62/83.

The only bridge of note crossed by this patrol was that at YISI-TIBI, across the Tagar! The natives have been asked to refinin frue cutting bridges at rendom, prisularly in this case, because it is an emaking of coture, and not easily replaceable.

# Blurred Document

14 25 m

is at likely below Tealers, and near the descrip diver. I did bot have time to inspect it, but I was informed that it is largely grace, and though not of atratogic importance at present, it might be worth while emunicing it at some future date. By informed and it was as big as the feri strip, but that sooms open to doubt.

## 4. MEDICAL AND HUMEN

The only observation of note sade by this patrol, was the number of lopers observed in the Northdo Basin. Five definite cases were seen, and the disease is reported to be fairly common. Subsequent patrols may be able to induce some of these people to go to Moranly for treatment, but no offerte were onde sions that line by this patrol.

another interesting point was the three or four ginger baired natives seen. Definitely not albines, and no one second to be able to account for their possilarity.

Health among petrol personnel was only fair, and several cases of presents and leverever were tracted. The shillty of those natives to produce temperatures as low as \$5.5 has never seased to passed mo. Carriers used by the patrol were roughly casel groups of faris, Resear, and Mabis, and all performed fatisfactorily, though the Jubis could have done with an electric shock now and again.

#### 5. AGRICULTURE AND LIVESTOCK

The agriculture of the Dananda Basin takes the same form as that practiced in the Buri Basin and lower Tari. On one or two occasions beens now soon growing, which I was told had come from the Buri Basin. There is considerable intercourse between flow the groups. For the most part, the soil in the immenda Basin is cally one the population concentration is on the hills around the basin, and the arable lend available is somewhat limited. Due to the practice of making pardens in the side of hills, there is such evidence of soil erasion, and considerable arous of land which are now considered upcless were seen.

The condition of stack seem - in this country that term applies almost exclusively to pigs - was good, and as is usual round here, the pigs are well and carefully looked after.

G. MAP

The attached map is a modification of the 4 miles to the inch District Map, compiled originally by Masars. Champion and Adamson. The area between 6 153 S and 143 00 B is based on acriel surveys and octed by the A'ssian Met. Co. Edd., while the Masar's Essin erem is original. On existing maps Mt. Sigirs has been placed firther to the north-west, and I have altered it to what I estimate is closer its true position. The whole area cannot be regarded as accurate, since the main posks on the Marius end Masaries Sanges are not fixed conclusively, and their positions differ on different editions of the District Map. Rivers in the northern News area have been plotted on their estimated courses. As mentioned above, due to the mature of the country, it is difficult to trace their actual course.

7. VILLAGE OFFICIALS

of v/C. Three natives were also selected for training no Medical Orderlice, and it is hoped to send these man, as well as some other trainees at present at Stabu to the Ideahada N.W.T.S. in the near future. At the conclusion of their occase they will be returned to their villages, to act as Village Medical Orderlies. They were selected from Paus in the lower Tari, and Mains and Medinia in the Name.

when all appointments are made, I consider the disposition of village efficials in the lower Pari area should be shadowed as follows.

	Clea	Village	W/C Applicant	w/o remaibility
1.	noac	i. PAUA ii. NOMA ) ii. PURINA)	GOYUMA (RIANK)	
24	WO NJ	i. PAI ii. PAI ii'. EUTERI)	CARD (PAI)	
3.	AROMA	i. HOITA ) ii. POMEDNA ) iii. RANEAGA)	HIMMANA (MOI*IA)	
4.	MINTA	i. TANTERA)	•	TABIRI, WARRE OF MANGE OF TAUBERA
5.	ARUKA	i. MARRIET ) ii. MORJARO; iii. MARADI)		CAYS (MARIEU)
6.	PALANT) WARLAND, WEI'LA)	1. BENARLA Valley		Thomas or unai
7.	IGROMA) TIRIGI)	1. BAKARRI Velley	-	7

care was taken to explain that when and if thes appointments are under they will in me way supercode existing indigenous leaders, and that young som were being they a so that local chiefe will be able to take their places in Village Councils when they are set up.

#### 8. CENCIUS AND ENTINEES

The communication by this patrol was complementary to the initial communication error this year, and was not a centus shock, except in the northern home area. In the lower fari, conducting a centus is a painful affair but in time the people will realize what it is about, and step treating it as a great joke, better avoided if pranible. I on of the opinion that there are still large numbers in this area who remain unrecorded. The migrational trend that will be noticed in the Name figures result from the fact that the initial communication on a willed while most of the similar people were living at woman in a four of attacks by the lake people. They have since returned to their own village.

No bead com... were carried out in the manufic Basin area, but I estimate that the area carries a population of secondary in the vicinity of 2,000. A further population concentration was reported in the bt. Sigira area.

Colle P. Parrell

# Blurred Document

THURTONY OF PAPUA AND MON GUINNA

Mess of SS/S4

APPEEDIX "A"

Report on Police Percornel.

No.1900 I/Cpl. ANURU

30 days

Conduct and ability good. A good man, with intelligence, intt-

No. 7858 Const. ANEA

30 dys

Conduct and ability very fair. A stoody man, though not outstanding. Was sensor constable and did a satisfactory job.

Mo. 8351 Const. STANIAUI

30 days

Conduct and shility fair. Very young and now nearly as wise as be thinks himself. Is learning, and though a trial at times, . did reasonably well.

No.7707 Const. 911/1

30 days

Conduct and ability average. Is so shy that at times he appears autles. Wes one of the older hands, and has a fair grasp on the essentials. At Exprovement on carrier attempts.

No. 7625 Const. GRABA

4

30 days

Conduct and ability good. A very been youngator, and the only constable on the patrol who appeared wide number all the time. Is maining in experience, and one day will make a good N.C.O.

No. 8352 Coust. NATO

30 days

Another young member, who performed satisfactorily though not brilliantly. Has an impediment in his hearing which if not allowed for makes him seem stupid at times. Conduct and ability average.

Mo-7000 Congt. GALIA

30 days

Conduct and ability fair. Is searcely noticeable on patrol, but semages to dr. what is expected of him.

No. 7061 Conet. GAVURI

12 days

Was sent back from MARISU with surples cerriese. Did well white with the patrol, but ween't miscod. Conduct and chility fair.

G.E.T. Perrell

Lake Watcha, S.W.D.

## Blurred Document

TERRITORY OF PAPER AND NEW CULTURA

# late stabs Patrel Recert

#### APPENDIX "C"

Colort on This Fall and -Tibu Coresonies of the Hill Tribe.

1. HETEODUCTION

This coronery has been reported by previous patrols (vide Tavi P/R No.1 of 52/53 and Exteen P/R 3 of 50/53), but I do not believe a full account of it has been made before. This patrol was comped at TIBINA for four days where the TERM dances were in progress, and some time was spent attempting to analyse the various stages of the custom, and to obtain some interpretation of the ritual carried out. This latter was more difficult than anti-sipated, since only one men in the area is able to perform the baggle" involved, and he alone knows what the significance of each stage is. In the Tibina dense, this was Lieuanian, and he refused politely to colorge on the ritual involved, and as much as said "you have eyes - see for yourself." All the ritual involved is a close guarded secret, and passed on from one leader to the next in such a way that the remainder of the population remost learn what it is all about. The heater of Coroneries himself is a much respected by the rest of the group, and is probably the most influential indigenous leader within his own area. As far as I could find out there are two such leaders in the area to the west of the Ribert, one in the MANANIA Dasin, and one in the GIGIRA and PARIBARI Nomitains area.

2. EXTENT OF ALGEBRATE AND PERIOD BETWEEN CHEERATIONS

Test of the Suri tribe performs That iron time to time, but a motoworthy exception is the Lower Takk area (the Benakla, Bakane, IDI, PAUA and MONDARI Valleys) where though it is known, it is not practiced. People from this country frequently visit areas where it is held, and attend as visitors.

There are no hard and fast rules as to when and how often a colebration will be held. A village or elam vill decide that is wants a Tage Dance to take place. The clam leaders will there contact the local Tage chief, who will decide on the actual date of the dance. The period between dances organised by any particular clam varies, and may be enything between five and fifteen years. A major consideration in the fixing of a time is the number of pigs available. Thus, if due to death payments, disconse or other factors there are insufficient maters pigs, Tage will not be put on. These the requisite number is available, and provided other factors are equal, the Tage chief will be contacted, and proparations got under vay. Since, as contioned earlier, there is only one can in an area who can premite at Tage, his services are at a premium, and in a favourable season, he may be called upon to may perform several times.

The first Stage of the corenery is the issuing of invitations to all when it is desired should attend. Fore often then not this appears to be an open invitation, and even groups that have recently been at war with the hest may be expected. It is interesting to note that though a Tage Chief's clear may be on chooting terms with another group, the chief himself in at liberty to visit the enemy without fear of being attached, provided the other group belongs to the Hari tribe.

The next stage is the building of the various houses required. These come under two entagoriess

(i) HURBINA - the house in which THIR-CAME takes place, and
(ii) The physilling and resting houses, of which there are three types, vis.

\*. The is the mass of the whole proceeding, and consists of THEE-THE (FARE - to strike).

\*\*. LIBUARI IS BUT THE man's real name. Buring the coronary there is a prohibition on his using his own name and inated name a passionym.

c.LIBU'URBA - pigs willed in those houses are given to the

Togo Chief, beHONIANDA - the pigs killed in those houses are in memory of the white man whom legend has it, used to live in the areac.HIRAMANJA - the 'Sum' aloughter room. Pigs killed here are in honour of the sum, which is supposed to be the people's father.

These houses are all built by the host clam with the assistance of any outsiders who are asked to help, apparently seen difference occurs from area to area in the construction of UNUMA, though each area is governed by tradition in this matter, and the houses de not vary from time to time, so I will confine myself to a description of the house seen at Tibina. This was approximately 40° long, with an unpublied roof rising from about 4° at one end, to 20° at the other, the structure being some 14° wide. At the low and of the house there was a small anto-charber or passage, on each side of which were stacked cords of firewood, to be used later in the fires down the length of the house. Two platforms built about 18° off the ground, run down the whole length of the house, on each side. In between, the ground was stamped flat, to be used later as a fireplace. The roof of the house was thatched with pandanus frends and kunai, and was walled with groun by schee and leaves, roots or less haphanardly. A small entrance was left in the end wall below the high roof, with a little verended, and outside this a small courtypard was femced off with brush-wood, and a lean-to creeted with a grass roof, where pige were later reasted, and where men scaling respite from the smalle inside the house could take a breath of fresh air if it was reining. These houses are all built by the heat class with the assistance

The small bones used for the slaughter, butchering and cooking of pips, are all similar, standing on four or six pests, with a grass thatched roof; they are generally usuallods, and are very temperary structures. Some of them have miner differences, perhaps a pendanus frond roof, or a small partition down the middle, or a wall of fence stakes, but those depend on the whim of the builder. They are about five feet high and eight feet square, and are such the sens agretore Tego is held.

1600

The timotable adhered to is always the same same, and events occur in the following orders

let four days - denote from about 10em to 1pm.

Afternoon of 4th day - proparation of MUNISTER with coronomies inside house.

Night of 4th day - Actual Togo-Pari corecony, calminating with the gnontlet-rum at about dame on the 5th day.

5th day - pig killing and fonet.

6th, 7th and 5th days - dances, stitch fights and general sarris-

There are three specialized demons involved in Tege-Turu, which ere perferred by pairs of men, and which are prely witnessed by the remain-der of the population. The general dence consists of all the people who wish to partake forming in a large group (often numbering over 800 scale) who are lead up and down the dancing ground by veron painted in with red and white core. The dance takes the form of a rythmical stamping of feet as the group trote up and down the dance ground, accompanied by a version of the Huri yodel, with half the demons doing the roar, and half the wail, alternately. Every one that comes to the dance is dealed out in their brightest feathers, with painted faces. White cockatee feathers were most popular, and most importance is attached to decerating the wig. The women for the most part are not decorated, though usually they wear new preses shirts. All the wee hold bow and arrws as they dence, with possibly a a knife or a spear in the other

The three specialised denses warrant separate attention, and they are as follows:

Dittorally this means "dance of the Red Bird of Paradise", and is performed by pairs of men or boys. These pairs must be exactly similar as regards age, height, build, marital state, provess etc., though one pair may differ from the next. Usually a single pair is sent by each of pair may differ from the next. Usually a single pair is sent by each of the visiting clama, termenents and deceration are similar, and the whole body is painted with red core. Designs are superimposed on the red in white and yellow paints, with special attention being paid to the face. Bound the waist a bread belt is worn, made of woven fibre, with fine patterning in black and white. Arm bands of similar make are wern above the bicops. The nerval string sporres is worn below the bady belt in front, while at the back a plume of 'TANEED' (Tooigis Fruticess) leaves is worn like a bustle. The bead dress differs from pair to pair, in the case of boys none being used, while some man are content with their normal wigh meatly expansioned. In some cases the mon wear the special HABUARI wige, freshly decorated and covered in red core. While the dames is in progress, a bow and bundle of arrows is clasped in one habd, and a single bashee bladed arrow in the other. Each day fresh paint is put event the errossontation titivated.

The dence itself consists of each pair running at a sort of jog-trot, up and down the dence ground. They keep carefully in step, and eve ten or twolve paces the pair steps and marks time, kicking the heels his This goes on indefinitely while the main dence is in progress, and the dence is an intrinsic part of the Tege coronomy, never being performed seperately.

This dence is very similar to GART-HARGARA, and is also performed by a similar pair of men or boys. However instead of carrying how and arrows, draws are used, which are beaten in time to the jog-trot. Also instead of kicking up the heels during the peuce, the men merely beb up and deen from the imeas, still beating their draws

This dance is not carried out solely at The, though when Tage is performed so is MUMA. It is also used when pigs are billed at a dence initiated to heal a sick man.

(111) PURE

This dence is rather different, and is perferred by only one wanaddition has a great plume of lacey backer leaves right up his book to above his bead. He helds a drom in his hands, and does not dence nearly as much as the others. His step is similar to humbs, though more informal. I only saw this dance performed on the 4th day, and it is only used at Toge.

5. MARIC

Those rites are all performed on the afternoon of the 4th day of the co-energy, before the gauntlet was run. The significance of each of the actions described is not known, since I wass unable to get an interpretation. The order in which they were carried out is, I believe, stendard. Due to the confusion provailing, I was not able to see exactly what was going on all the time, and I may have missed some details.

- (i) The Togo leader gathers his sides together, and they all haddle round in a circle. In the middle of the circle are eight or the boys from the hest clam. A small hole is dug, and to the accompanisont of chants and incentations, a small Tare plant is planted and then reserved.
- (ii) The party them shuffles along the ground, with numerous balts, and all the time the beys in the middle are display a drain, which is filled in again by the feet of the people soming behind. This goes on till the group reaches the enclosure of the beauty and the contract. os the enclosure of the house Torvida.
- (iii) that outside the house are two small grass covers, similar to hird traps. At each the group stops, and the leader climbs up a stick planted beside the atructure. He takes a werd, and which chanting an incentation tape each of the boys on the back with it.

(iv) The whole group then enters furuous, with the boys still on their hands and knows. They remain in the house till the whole coresony is ever, and I believe they are regarded as being incacerated fre previous miner delinquencies.

(v) The helpers of the leader then line up on each side of the house, and several chante are sump.

(vi) A dead possess is tied to a stick, and one of the party takes it, entering by the less and earnies it down the length of the house dropping it at intervals of about fours feet, to the accompanions of shouts from the men on the platforms.

(vii) Two young won wrapped in great from head to foot are dragged through the house, one after the other, again to reare from the mone

(viii) Two old men perform a mime of saking fire. They clamble, fall, and roll about as if in a fronty, while other men held them and rub them in the ground. They do this accorali times down the length of the house.

(ix) Numerous sours and chants are sung. ecomponied by shuffling and stanging root. The house she now been prepared and everyone leaves it except for the boys.

The next stage consists of the slaughter of about ten pigs, witch are given outright to the leader of the coronomy. These he butchers, and distributes fines among his helpers, and they are reasted during the evening.

Proparations for the core only continue during the evening after the fires have been lit. These are principally to do with the fire, and each dance is different. An they are perferred on and off for about air hours, and none takes more then a few minutes to complete, they are too numerous to describe in detail. It. Carey has nentioned one in his report - them one like a rather weird form of "Decementaly". I will add two more which are of interest. The first consists of one man on each side of the fire taking a stick and prencing up and down the bouse with the stick over the flames. As he came to each upright in the structure, he changes hands in a very complicated memory, so much so that it had be done several times before the laster of Coremonies was estisfied it had been done right. The second was performed by about six non on each side of the house, to a riot of noise and smalle. Each men took a huming brand, and to the yells and shouts of everyone else storped up and down the house, beating the brunds against the pasts emided showers of sparks. This dance appeared to have now than a coincidental phallic significance, and was performed in an absolute fromy of eacitemate. The whole offeet was decidedly saturnalism.

After these dances and charts had been going on some considerable time, at a signal from the master of derenomies everyone quistoned down, and a group of boys entered the house from the lev end. By this time the fires were a glowing mass of cohers, and to a roar of voices and the stemping of feet the boys raced ever the fires and out of the other end of the house, in the process sending up clouds of smake from the charmed up coals. As they ran, then the men lined up each side of the house lashed at them with their switches, but due to the mode and the speed at which the boys ran, set such damage was done. After the first batch had been through, others followed, senetimes in groups, secretimes singly, till all who were to ran had been ever the course. In the latter stages, some older sen (Se to SS) walked through the house, without being beaton. This was show the first were alrest extinct.

part they had no marks of the night's trial on their feet. There were a few weak on their backs, but nothing serious. I staribute the fact that they do not get burnt to (a), the speed with which they run through the home. (b) the natural temphrons of the native feet, and (c) the rapid extinction of the first after the first few lake have been ever them. In a spectacle, the corresponding to impressively as an ordeal it is not.

# Blurred Document

It may be opportune at this stage to any that the coronny is not an initiation in the oplinary some of the word, he man as I could get, it appears to be a chaotisment to the youths for putty size of embasics and emignion, during the past years, such as disrespect, disobedience, unfilted behaviour and so the

After the cormony in the house is Smirbed, the non and yeaths all go outside, and after some milling around, betwee is joined between the older, married non, and the yeatherie. Such side is around with a thir writch in the right hand, and a bundle of switches in the left. They latter they use as a shield, while they attempt to whip their opponents with the single switch. Not everyone takes part, and many showed a wholesome peopost for their hidden lany very once basis were seen as a result of those flights? shortly after the sun rises the 8th day, the bestles step and pig-killing and fourthes steries.

TA COMMITTARES COM

The total number of pige killed veries from place to place, and at Tibins about thirty were alongstored and distributed, special attention being paid to LINUARI. Each group cooks its share separately, and the vector folf whit around to collect their share of bleed and tripe. There are some rites performed in connection with the pig-killing, but I was not able to get details of these, and seither was their significance explained.

After the feast is ever, various other dances and "genes" are held, but this patrol did not vitaces the concluding days, I believe that mot of what is of importance has been recepted above.

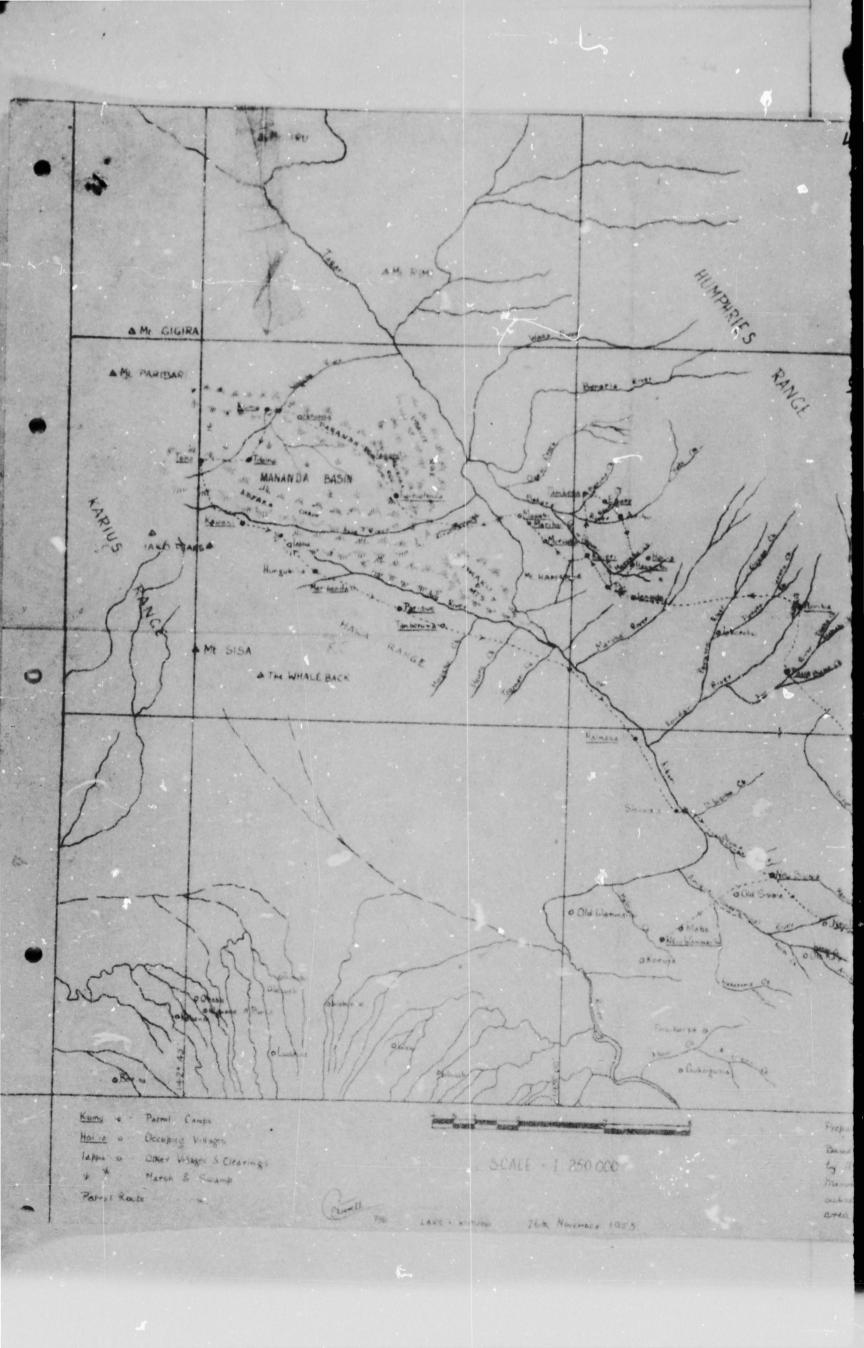
" The near brank that took place at Tibine was an incident that does not unually occur-

" Times have no part at all in the actual Tage-Fant. They are only paralitied to perform at the denose before and after.

C.M.T.Forrell Enternl Officer

Lake Setabu, Sellelle

20th November, 1586.







## TERRITORY OF PAPUA AND NEW GUINEA

# PATROL REPORT

Disc	trict of SOUTHERN HIGHLAND.		Report No. 4 of 5	/	
Patr	rol Conducted by C.E.T. TER	RELL, Patrol (	Licer.		
	a Patrolled FORE Patrol Po				
Patr	rol Accompanied by European	sNil	.C. s required.		
Dui	ration—From19/12./19.5	3to11/2/	1954		
1	Num	ber of Days58	5		
) Did	Medical Assistant Accompar	ny ?No			
Las	t Patrol to Area by-District	Services/	/19 10-52/53	Currently in ar	ea, es
1		al Nil/		lishing the ERA	VE P/F
Ma				KUTUBU.	
The second	jects of PatrolReinforcem				
00	jects of Tation				
<u> </u>			,	340	
Y AN	RECTOR OF DISTRICT SERVICED NATIVE AFFAIRS,	CES			
Y AN	RECTOR OF DISTRICT SERVICE ID NATIVE AFFAIRS, RT MORESBY.				
Y AN	ID NATIVE AFFAIRS,		rwarded, please.		
Y AN	ID NATIVE AFFAIRS, RT MORESBY.		b		- 066
Y AN	ID NATIVE AFFAIRS,		rwarded, please.  /Assis tant	District Commissions	x Offi
Y AN	ID NATIVE AFFAIRS, RT MORESBY.		b		x Off
AN	ID NATIVE AFFAIRS, RT MORESBY.	Fo	/Assis tant		x Off
Am	ID NATIVE AFFAIRS, RT MORESBY.	Fo	/Assis tant		x Off
Am	nount Paid for War Damage	Fo Compensation t Fund	/Assis tant		x 0ff:
Am	nount Paid for War Damage	Fo Compensation t Fund	£ NIL		x Offi
Am	nount Paid for War Damage	Fo Compensation t Fund	£ NIL		x 0ffi
Am	nount Paid for War Damage	Fo Compensation t Fund	£ NIL		x Offi

30-I8-54 25th Feb, 1954 The Director of Civil Aviation, PORT MORESBY. ERAVE Patrol Post - Southern Highlands District. For your information, please note that the new Patrol Post in the Southern Highlands District which has sometimes been referred to in the past as ERAVE, FORE or RSIMBERIGI, should be known and referred to from now on as ERAVE Patrol Post. (A.A.Robertz).
Director.DD

DS30-18-54

25th Feb, 1954

The District Commissioner,

## Lake Kutubu Patrol Report No.4/53-54.

The Report of the above Patrol was brought to this Headquarters by Mr.C.E.T.Terrell, Patrol Officer, when on his way to Australia to take receration leave.

him and described in this Report with commendable perseverence. The work of establishing a Patrol Post in an area such as Fore on a solid foundation, requires much patience, tolerance in dealing with primitive people and arduous effort.

a limited staff. First establish the station and airstrip while maintaining the influence gained in areas in the immediate neighbourhood of the station, then later gradually push out that influence and control farther and farther until it meets similar spheres of influence which have been established from the other stations in the District, nearest at hand.

It would be a mistake for instance, to interfere in native affrays in a distant area which have been going on for generations, until it is possible to follow up initial contacts with regular patrols so that it can be ensured that acts which have been forbidden, have in fact ceased, or wrong doers can be apprehended and punished as the case may be.

The immediate problems raised by Mr. Wren in his covering memorandum will be replied to by radio.

regarding the name, Erave Patrol Post, as requested.

(A.A.Roborts) Director DISCHA.

c.c.ADO. Lake Kutubu



TERRITORY OF PAPUA AND NEW GUINEA

In Reply Please Quote

No. 9/30-1/54

Sub-District Office, TAGE, LAKE KUTUBU S.H.D. 16th February, 1954.

The Director of District Services, PORT MORESTY

#### LAKE KUTUBU PATROL REPORT No. 4 of 53/54

Please find attached above Patrol Report, carried out by Mr. Patrol Officer Terrell.

- As Mr. Terrell has reported, he was sent down to reinforce the datachment at ERAVE. As he is proceeding on leave on the 20th he was withdrawn and a MENDI Patrol under command of Mr. Patrol Officer Ford is temporarily taking his place. Mr. Cadet Patrol Officer Battersby will leave Kutubu in sufficient time to arrive at ERAVE before Mr. Ford leaves there.
- 3. Mr. Terrell was sent down to ERAVE with instructions to move to the SAU area and protect the life and property offer Majesty's subjects living in these villages along the line SAU/ERAVE. In addition he was instructed to carry out a census check of the villages of MASIKI and SAU which were not complete. It has been found in this Sub-District that the taking of census & the appropriate time is a first class measure of native administration. In this appear instance two aspects were in mind; should anyone be murdered, reasonable evidence is available that such an individual did exist after reference to the village census book, and again when labour is required for Public work it is possible to readily assess the potential.
- At the moment there are two problems which have to be born in mind constantly, in constructing the ERAVE airstrip. Labour for work on the strip and food for feeding that labour. The second problem has now been overcome by means of airdrops. However now that food is available it is necessary for a European officer to personally recruit labour. This was done by Mr. Terrell.

However from reading the report and its appendices it will be seen that instructions were issued from your Headquarters that Mr. Terrell and the O.I.C. Mr. Brand were to remain on the ERAVE station. Mr. Terrell was at ERAVE at the time and this instruction was passed to himm through Mr. Brand the same day as it was received at LAKE KUTUBU. I would remark here that Mr. Brand is of course directly in charge of all activities within the area embraced by his post, which has been quite clearly laid down. On the 11th January, the District Commissioner, Southern Highlands arrived at Erave on a tour of inspection. At that time the radio link between Lake Kutubu and Erave was broken, and Erave only received a replacement set on the 25th January. While the D.C. was at Erave the question of labour to work on the strip was referred to him and he instructed Mr. Terrell to proceed to MASIKI and SAU to receive that labour.

Since the date, instructions have again been given to me on two occasions by your Headquarters that two officers must be present continuously on the Erave strip. This in effect means that we will be unable to recruit and maintain sufficient labour to complete this strip by June as the natives subject to the jurisdiction of this post consist of taree categories. The first could be roughly described as those natives who belong to the

SAMBERIGI, IANGURI and TSIMBERIGI tribes. These are cowardly sly creatures, who require the personal attention of a European officer before they will do anything they do not wish to do. The second category include the natives of the four villages in the vicinity of ERAVE, who are under complete control but still require direction. The remainder are all those people living to the north of the Erave River. These too are friendly but nervous, and although some have been and are working on airfield construction, require to be personally escorted to and from their villages by a European officer. It can be taken then that while this instruction stands, the only two alternatives are to post a third officer officer to Erave for the purpose of recruiting labour, or to import approximately 100 labourers from the TARI Sub-District.

Neither of these alternatives are particularly attractive as the maintainance of a European officer in the field involves a considerable strain on lines of communication, even though he lives modestly, while in the case of imported labour the upkeep of these is naturally more expensive since they are not in their own environment. I would firmly recommend to you that the best solution would be that Messers. Brand and Battersby be posted to Erave, that Mr. Brand be allowed to leave that post whenever he wished for periods no longer than two weeks, on the understanding that such short patrols were undertaken to secure labour to work on airstrip construction.

- ost should be dealt with in this memorandum. At the moment I am under instructions to remain at Lake Kutubu, so that I can readily supervise, and advise your Headquarters of, the various activities that are going on in this Sub-District. This will mean that I am unable to supervise the movement of stores along the Kutubu/Erave L. of C. As can be readily understood a considerable volume of supplies is being moved through the whole time to Erave, since everything except rice is routed that way. The great bulk is carried by volunteers, who quite naturally require constant supervision and organisation by European officials. In the past this has been done by myself or other officers stationed at Kutubu and visiting Erave. However this does not seem to be practicable within the next four months at least. Could one of the newly arrived Calets be posted to Lake Kutubu? When I was in Moresby recently, the Director did suggest this to me but I declined the offer then as I did not consider him necessary along the lines I was planning. Now however I am left with very little initiative in the dispositions of staff until June when it is hoped that light aircraft will be landing at Erave, and the position will be eased somewhat. With a cadet at Kutubu I should be able, provided nothing was happening at the time and I advised you first, to carry out short patrels of a weeks duration around Lake Kutubu, which would enable me of course to carry our the necessary supervision of stores movements.
- 7. Action has been taken to ensure that in future the patrol post and airstrip will be referred to as Erave, and not Fore. Could the Dept. of Civil Aviation be advised to this effect please.
- 8. I have instructed Mr. Terrell to present his report with my covering letter to Mr. Foldi personally, so that any aspects requiring amplification can immediately be dealt with. Mr. Terrell is familiar with my views.

E.D. WREN a/Asst. District Officer

e/e: D.C. E.H.D.

## DISTROFF

## KUTUBU

DS413	BRAND	CAN	RECRUIT	WHILE
BOX 407 HOR FORD	BRAND	EPAVE ERAVE	STOP	BATTEPSBY
els just	NOT NOT	BE BE	LEFT	MOJA
BUT	COULD	ACCOMPANY	BRAND	IF
CONSIDERED	DESTRABLE	FOR STOP	TOU YOU	PONUST
MINE APPLY	DISCON	9/30 FOR54	CADET	16 FOR
KUTUBU	YOUR	9/30-1/54	OF	16/2/54
REFERS				

aak.

SERVICES 25.2.54

Bale

### DISTROFF

REFERS

KUTUBU

DS 407 FORD MUST BUL CONDIDERED	BRAND AT NOT COULD DESIRABLE	CAN ERAVE BE ACCOMPANY STOP FOR	RECRUIT STOP LEFT BRAND YOU CADET	WHILE BATTERSHY ALONE IF MUST FOR
APPLY KUTUBU	DISCOM YOUR	FOR 9/30-1/54	CADET	FOR 16/2/54

SERVICES

23/2/54.

## TERRITORY OF PAPUA AND NEW GUINEA

## Special Patrol Report LAKE KUTUBU No.4-53/54=

## SOUTHERN HIGHLANDS DISTRICT

	C.E.T.TERRELL, Patrol Officer.
AREA PATROLLED	ERAVE Patrol Post and SAMBERIGI Valley.
PATROL PERSONNEL	C. Terrell, O.T.C.
	Natives
DURATION	19th December 1953 to 11th February 1954.
	a the maisan of chick will be ladiabed
English Bank, Charles and Control of the Control of	(ii) Reinforcement of Erave P/P.  (ii) To assist that Office in the maintainance of Law and Order in the area under Government control.  (iii) To assist in building FORE airstrip.
	Sketch map of Patrol 10 of 52/53.
ATTACHMENTS	Appendix "A" - Report on Police. Appendix "B" - Correspondence pertaining to patrol.
	Appendix "C" - Map.

..

C.E.T.Terrell Patrol Officer

Lake Kutubu, S.H.D.

12th February, 1954.

but eventually the last of the loads arrived, and the Huris who had been brought specifically for this job were sent back to the station, while the patrol moved on down to Baurutage, helped on its way by Mubi natives that interpreter BAIKI had been sent through to brief earlier. Camp was made, and Baiki was treated for pneumonia which he had contracted after leaving Kutubu. As it was too late to buy food, once again rations were issued. The party at the stage consisted f one policeman, an interpreter, and 15 carriers. Village labour will be collected tomorrow to carry through the remainder of the loads.

Monday 21st December, 1953

BAURUTAGE to SUMBURU

No.3

Timetable

Dep. BAURUTAGE 0745 0825-0855 At. HEGISO At OROKANA U.F. Mission 1130-1310 Arr. HARRBUIU 1440 1600-1625 At KOKTABO 1850 Arr. SUMBURU

Travelling time: Shrs. Omins

Sending all cargo and personnel on ahead of me in Baurutage canoes , to move through to Kokiako and await me there, I moved upstream to Hegiso, where I purchased sago previously ordered. This was then loaded onto canoes, and with all available men, was sent in the wake of the patrol party. Stopping again briefly at HEREBU to recruit more carriers, I moved slowly down stream hearding everyone else ahead of me. They are all past masters of dilatoriness. I stopped for an hour or so at the Mission establishment at Orokana where I was the guest of Mr. and Mrs. Donaldson, and ofter a most undignified farewell during which my cance capsized and I had an unasked for undignified for down to the cance londing near marabulu where we disembarked swim, Im moved on down to the cance londing near marabulu where we disembarked and continued overland to the MWAGE River. Here I found three more police who were promptly attached to the party, and we moved through to Kokeabo where I found everyone waiting. The available carriers did not quite go round, and six bags of rice had to be left behind to be brought through by these people tomorrow. Everyone set off, and we got through to Sumburu in quite good time.

Put of the party was fed on sago which had been left here by earlier parties, while the rest where given rice. No food was purchased.

Tuesday 22nd December, 1953.

SUMBURU to No.1 Camp

Timetable

Dep. SUMBURU Arr. No.1 Camp 1220 1845

Walking time: 5 hrs 40mins

With the exception of a few patrol carriers, everyone was sent off at 0730, the escorting police being told to camp at No.1. I remained behind to await the arrival of the rice that tas left at Kokiabo yesterday, and when it arrived put it all into drums which were waiting here for that purpose. The carriers were not sufficient to get it all through, and over a dozen drums were left attSumburu. On arrival at camp, I found that the remainder of the party had only just beaten me in. A large number of men have colds and temperatures, and no one was very well. Self down with a temp. of when I got into camp. Probabby 'flu.

Rice issued to everyone.

Ne.1 to No.2 Camp

No.5

Wednesday 23rd December, 1953.

Timetable

Dep. No.1 At TESORO Arr. No. 2 0735 1235-1240 1515

Walking time: 6hrs 55 mins

Sent everyone ahead of me again, and I plodded along painfully trying to keep the stragglers up. The patrol had the aspect of the

Retreat from Moscow at this stage, with sick (or lazy) carriers spreadeagled beside their loads all up the track. Managed to keep some semblance of order in the rabble until I came across a load that somebody had dumped and fled. As everyone with me was loaded to the plimsol line, I carried the load the last couple of hours, and arrived in camp feeling murdercus. My fond illusion that everyone was ahead of me was swiftly shattered on learning that about half the carriers had ducked off the side of the road complete with loads to rest when they felt like it. A number of men were legitimately sick; the rest were just plain lazy. It was to these that I directed remarks to the effect nat it anyone arrived behind the official rear-guard in future, they would not get an option.

Medical attention was given to those asking for it. Myself in much the same condition as earlier.

Rations issued.

Thursday 24th December, 1953

No.2 Camp to FORE

No.6

Timetable

Dep. No. 2 Arr. FORE 0720

Malking time: 5hrs \$5mins.

Once again I sent everyone on ahead of me, but this time I left a police rearguard, and gradually overtook everyone. I arrived about an hour ahead of the patrol, and when they arrived they were all stood down. There were several more cases of real sickness, and all were given treatment. Discussions with Mr. Brand followed while I slowly recuperated.

Friday 25th December, 1953 - Saturday 16th Jan. 1954

FORE

Nos.7-29

Mubi village natives were sent home, and the Kutubu carriers were also returned to that station, as soon as they were well enough. On December 30th instructions were received cancelling my plan of moving into the Gamberigi, and I did what I could to assist Mr. Brand in getting work on the strip under way with a rather larger labour line which it was possible to feed with the stores I brought through. Advise was received that an airdrop had been arranged for the end of January, and it was desired to further increase the strength of the labour forace. This presented problems when we were unable to go out and recruit the labour required. On January 11th, a patrol led by Mr. D.C. Toogood arrived, and instructions were received to proceed with the Samberigi patrol. Since no repercussions had occurred there over the Tsimberigi fighting, the primary purposes of this patrol were census compilation and recruitment of labour. On January 3rd the ATRA transceiver went U/S, and at the time of my leaving Fore, our only communications were by means of runner.

Sunday 17th January, 1954.

FORE to SAWMILLI

No.30

Timetable

Dep. FORE
Arr. EMBERI Riv.
Arr. KUSAI'IEGIBU
Arr. SAWMILLI

0725 0800 1120-1140 122**0** 

Walking time: 3hrs 55mins.

Using a small line of Fore labourers, the patrol moved through to Sawmilli, where camp was made, and the carriers were sent back. Word was left at Kusai'iegibu that I would be returning tomourow to check the census and organise volunteers for work at Fore. Similar warnings given the Sawmillis.

Plenty of foo/was quickly bought for the very small patrol party. Salt and beads in most demand.

ng

SAWMILLI

Nos.31-32

On Monday I moved through to Kusai'iegibu, where a nearly full census was checked, and eligible men were divided into two lines, each to work on a week on week off basis at Fore. On my return to Sawmilli the same procedure was carried out. All five Sawmilli hamlets were checked during the day. While dealing with the Sawmillis, mail runners arrived from Kutubu, via Fore, accompanied by three new police. It was these people's non-excival that delayed the patrol's departure from Fore.

The weeks labour quota was despatched on Tuesday, two police accompanying them to Kusai'iegibu, to make sure there was no mix-up. V/C IAWF of Sawmilli escorted the party right through.

More than enough food was always available, the women being most insistant that I should buy. I was pleasantly surprised by the attitude of the women who were far more friendly and bold than I had been led to believe.

Wednesday 20th January, 1954.

SAWMILLI to FAUAHARI

No.33

Timetable

Dep. Sawmilli 0700 Arr. BMAREGI 0730 At KAGIAME 0755-0810 Arr. FAUAHARI 0855

Walking time: lhr. 40mins.

Using Sawmilli carriers, the patrol moved on to FAUAHARI, a hamlet in the middle of the MASIKIK group. It was necessary to relay some of the stores as there were only seven men available. Word was sent out to all the MASIKI hamlets that I would be checking the census, and a start was made at Fauahari. A number of absentees were noted, most of the alledgedly trading with natives in the Kikori area. This may or may not be so.

Ample food again available.

Thursday 21st to Sunday 24th January, 1954,

FAUAHARI

Nos.34-37

During this period all hamlets in the Masziki group were visited, and a number of absentees were again reported. Labour organised on the same lines as Sawmilli was sent through to Fore. When WABIAMARA was visited the first time only two men were in residence. Asked where everyone clse was, I was told they were away trading. When the party was leaving the village I was told by the two boys who had run through to tell of the patrol's coming,

that four men had run-away on the morning of the patrols arrival, after having been told specifically that their presence was required for the census. As a result of this the village was visited again by myself two days later, though without results. During the course of the second visit an accusation was made against Const. AREA that he had raped a native woman. The matter was thoroughly investigated, and insufficient evidence came to light to lay a charge. Area's story was corroborated by Const. GIMI who was with him at the time.

Eriate Monday 25th January, 1954.

FAUAHARI to SAU

No.38

Timetable

 Dep. FAUAHARI
 1135

 Arr. POPWALAGAI
 1230

 Arr. SAU
 1255

Walking time: 1hr. 35mins.

L/Cpl. AVAINERE was sentx through to Sau to pick up men to carry the patrol through to that village, and when they arrived the we moved straight off. Word was left at POPWALAGAI that its census would be checked tomorrow, and camp was made above Sau Village. Due to the absence of most of the people in their gardens, the census was postponed till the morrow.

.ng

Nos.39-43

The five Sau hamlets were censused during this period, and the labour recruits sent through to Fore. Once again a large number of men were away, but in this case I should say that most of the claims were genuine. Previously I had accepted the trading excuse with meservations. It was also noted that the full permissable labour recruitment in this area has taken place, with up to 33% of the labour potential away working in Kikori and Moresby. During my stay at Sau three of four pneumonia cases were treated, apparently satisfactorilly, as well as several minor complaints. Two disputes over pigs were settled amicably, and one alledged indecent assault case was heard but not proceeded with.

While visiting OGOMOBU hamlet, just above Sau, the Catalina flew over on its way to drop at Fore.

There was never any shortage of food, and I ended up with more than we could use.

Sunday 31st January, 1954.

SAU to FORE

No.44

Timetable

0825 Dep. SAU Arr. FAUAHART 0940 1630-1040 At KAGTALE 1140-1205 At SAMILLI 1650-1725 Cross EMBIRI Ck. 1755 Arr. FORE

Malking time: 7hrs. 30mins.

The second line of men to work at Fore, relieving those sent earlier, were used as patrol carriers. Some time was spent rounding them up in the morning, which delayed our start somewhat. The patrol walked stead-ily all day, with brief halts on the way to allow stragglers to catch up. The relief lines from Massiki and Sawmilli were also collected en route. We were held up crossing the Embiri Ck., crossed just after the descent from the HUNGURU Range, by flood waters which had completely submerged the normal bridge.

Party stood down on return to Fore.

Monday 1st February to Sunday 7th February 1954.

FORE

Nos. 45-51

Radio contact was not made with Kutubu until the3rd, when Mr. Wren advised that a line of carriers had been despatched the day before. These were to be used by myself on my return journey. They duly arrived on Saturday afternoon, and final preparations for departure were made on Sunday. All surplus food and trade I had, I left with Mr. Brand, reducing my party to the bearest minimum.

Monday 8th February, 1954

FORE to Bush Camp

No. 52

Timetable

0640 Dep FORE 1100-1155 At. No.2 (KOPARE) 1330-1355 At. TESORO 1505

Arr. Camp (ASUMAI)

Walking time: 6hrs. 50mins.

Getting away to a good start, the patrol walked well, getting through to a camp just before No.1. I had intended to go right through, but a certain amount of drugging appeared, and it was not essential that I make it. A much better effort than the down-ward journey.

Rice issued to all hands - the only swag I had with me.

Tuesday 9th February, 1954.

Bush Camp to SUMBURU

No.53

Timetable

Dep. ASUNAI At. No.1 Camp Arr. SUMBURU

0700 0815-0830 1300

Walking time: 5hrs. 15 mins.

The patrol again walked well, though once again the tail dragged a bit. On arrival at Sumburu, the village lead man was approached, and told he would be required to give evidence in the murder case originatleft out of it. He even offered a pig to avoid going to Kutubu, but after became used to the idea. It was due to this that I remained at Sumburu instead of going on to HARABUIU.

Some truble buying enough food to go round. Apparently is odd because they have not been called on to supply anything to the parties going through. Eventually enough came in.

/ednesday 10th February, 1954.

SUMBURU to TUNUHUOU

No.54

Timetable

Dep. SUMBURU
At 10MESI
At K6KIABU
Cross Mubi Riv.
At OROKANA
Arr. TUNUHUGU

0650 **B**£15-08**3**0 **1232**0900-0955 1040-1120 1310-1515 1605

Malking time: o hrs. 50 mins.

Two police were left at Sumburu to await the arrival of through to Fore. This line was later passed, they being in canoes, while the patrol walked up the banks of the Mubi. Const. INGITA and interpreter SANGA the patrol, and Ingitat, who is an old friend of his, was told to bring him of the patrol, but everyone else got through in good time. Delays occurred in the mission, the patrol moved straight through to Tunuhugu, where I found down

I have a much as we bought.

Thursday 11th February, 1954.

TUNUHUGU to TAGE

No.55

Dimetable

Dep. TUNUHUGU At. ISA (PIMAGE) At. SAMAKA At KESE Arr. TAGE

0655 0820-0845 1045-1155 1300-1315 1540

Walking time: 7 hrs 0 mins.

A mix up over canoes held up the patrol at Samaka for some ahead, stopping at Kese to send canoes back, and then moving straight through stood down.

END OF DIARY

#### NATIVE AFFLIRS.

Though the principal factor in the despatch of this patrol was the outbreak of fighting in the TSIMBERIGI Basin, this patrol had no opportunity of investigating the cause and effects, and no other information is available, amending Mr. Brand's original report.

Without a proper investigation it is not possible to say just what caused the fighting, but for what they are worth, I will put forward my opinions which coincide with Mr. Brands.

In the first instance it appears that a dispute occurred between TEMOGAPARA, and SUMAMI and otherTSIMBERIGI villages, after the pattern of innumerable other disputes in this area. Blood pressure rose on both sides, and though both had been warned that the Administration disapproved of fighting 'in toto', decided that this was probably the last opportunity they would get for a free for all before the post at ERAVE was in a position to implement the "stop-fighting" ban. When a Temogapara man was killed by a number of WAROS and MARAROGOS, and a pay back killing followed, it was taken as the signal for the Tsimberigi as a whole to fall on the village and virtually massacre the inhabitants. There was probably an element of curiosity in the decision to fight, prompting the people to find out just how far they could go, and by the apparent lack of interest shown so far by the Administration, they may feel they have nothing to worry about after all.

Some concern was felt that this attitude would extend into the Sazmberigi and Fore area, but fortunately it has not. I am sure that at no time has any group thought at all seriously of attacking the post at Fore, and the idea of a Samberigi attacking a Government patrol is paradoxical.

Though MANO was involved in the fighting the IANGURI area as whole was not. The latter have been involved in a private brawl of their own with the folk to the south of Mt. Murray, and they may have been preoccupied. That fighting too has not been investigated fully, though I understand that Kikori has taken some action.

As far as the Samberigi and Fore valley people are concerned, they seem to be accepting Governmental rulings with a fairly good grace. About 100 natives from the two areas are now working at Fore on a semi-permanent standing, and 50 more are working volunarily, roughly on a week on week off basis. During my absence in the Samberigi, a line of IANGURIS arrived, and some of them are working too. Their arrival seems to have been prompted by the older men of the community, who think the Government smight be superfluous in their area, particularly when chasing murderess, and as a result decided that these men should act as community scapegoats.

The census check made by this patrol was not wholly satisfactory. A rather better showing was achieved than in the first attempt, but large
numbers of absentees appeared, all reputedly away on trading expeditions. What
people there were, were all co-operative after a fashion, and this is the only
area I have struck in the Southern Highlands when women have outnumbered men
in the line ups.

In conclusion I would say that it is regrettable that it has not been possible to take any stringent action in dealing with the Tsimberigi population. The Thumb-to-Nose attitude displayed is singularly galling at the best of times, and it comes very hard from people who will almost certainly be over the hills and far away when a Government boot first steps into their country.

C.E.T.Terrell. Patrol Officer

Lake Kutubu, S.H.D.

14th February, 1954.

COPY ONLY

# Appendix "B" of Patrol Report 4-53/54 - LAKE KUTUBU

## RADIOGRAM

No. 24

Prefix No.

Office of Origin

Words

Time

24

MORESBY

44/43

30/1021

DISTROFF KUTUBU

DS120 YOUR 166/14-1/53 UNDATED REFERS STOP AS INSTRUCTER BY RADIO PHONE CONVERSATION 15th TERRELL MUST REPEAT MUST REMAIN FORE WITH BRAND STOP ALL EFFORTS TO BE DIRECTED TOWARDS COMPLETING AIRSTRIP AFTER WHICH PACIFICATION OF DISTURBED AREA MAY BE ATTEMPTED

SERVICES

Date Stamp 30.12.1953/1120

#### Appendix "B" of Patrol Report 4-53/54 - LAKE KUTUBU

DS14/1/61

15th Dec, 1953

The Government Secretary, PORT MORESBY

#### Reported Fighting - Samberigi Valley

Further to signal from Kutubu, minuted to you this day, I have had Radio Talephone conversation with the Officer in Charge Kutubu, Mr. E.D. Wren, at 11 o'clock today. The following instructions were passed.

- 1. PEtrol Officer Terrell with sufficient Police to bring ERAVE strength to 15, to proceed immediately to Erave Patrol Post.
- 2. No attempt to be made to stop fighting ar apprehend the killers at this stage, but careful record to be made of any information which may come into the Patrol Post.
- 2. Brand and Terrell both to remain on the Erave Station and concentrate on the work of getting the airfield ready for light aircraft.
- 4. In view of the reported state of unrest, Officers mentioned to take every precaution to ensure against any possibility of a surprise attack against ERAVE station or any of the personnel based there.
- 5. Report that portable Radio Transmitter batteries are run down is acknowledged and every endeavour will be made to forward two sets of batteries by first transport.
- 6. Wren to submit a full and detailed report by first transport out of Kutubu.
- 7. Wren advised that another Officer will be found to undertake the Mendi/Erave Australasian Petroleum Company escort duty but that Wren still held responsible for assembling of carriers and the preparation of Police equipment etc. as if he were doing the job himself.
- 8. Consideration will be given at the appropriate time to the advis ability of doubling the Patrol Officer escort which will accompany the A.P.C. Geological Survey operating in the Samberigi and eastwards to the Sirebi River.

Wren advixed to watch the situation carefully and keep this Headquarters posted on any further developments which may occur.

It is not considered that the situation, as reported today, should in any way interfere with the plans of the A.P.C. Geologica 1 Survey of the Samberigi Valley, as the party will be operating be operating in this particular area until well on towards the end of February.

(Sgd.) A.A.R. per J.R.F. (A.A.Roberts)
Director, DDS&NA.

Copy to: Assistant District Officer
Lake Kutubu

9

DS14/1/CI

Confirming our radio conversation this day.

in

round

KR

re.

id-

MEN

## TERRITORY OF PAPUA AND NEW GUINEA

COPW ONLY

Appendix "B" of Patrol Report 4-53/54 - LAKE KUTUBU

168/14-1/53

Sub-District Office, TAGE,
LAKE KUTUBU S.H.D.

The Director,
District Services and Native Affairs,
PORT MORESUY

## FIGHTING - TSIMBERIGI VALLEY

Please find attached a report by the Officer-in-charge of the ERAVE Patrol Post dealing with the outbreak of violence which I report-to you briefly in my radiogram KUTD2.

I have attached a map with the villages concerned underlined in ink for your convenience. TELOGAPARA Village is not shown, but is, I believe concerned in the fighting.

Mr. Patrol Officer Terrell has been instructed to move to salu Village with police and remain there. This will ensure that fighting does not spread to the line SAU-MASIKI-SAWMILLI-FORE. The danger being that these people may attempt one last fling before they can be dealt with. An attempt of this nature was stopped before.

when I was at FORE recently I warned these villages concerned in this present fighting I would not tolerate fighting south of the LRAVE River. However as things stand I hope to move to Fore after the New Year and if this report is correct I shall insist on the maximum possible compensation payments being made. This of course, will hurt greatly.

In conclusion, I feel that until a few of these people are hung they will not be persuaded to cease their brutal killings. They are sneak killers and cowards.

For your information please.

(Sgd.) E.D.WREN
(E.D.Wren)
a/Asst. District Officer

c:c. D.C., S.H.D. O.I.C., Erave P/P.

d-

:ICM

ge.

DON

ng in

1

#### Appendix "B" of Patrol Report 4-53/54 - LAKE KUTUBU

7/31-1/53

FORE, via LAKE KUTUBU S.H.D.

19th December, 1953.

The Assistant District Officer, LAKE KUTUBU S.H.D.

#### FIGHTING - TSIMBERIGI VALLEY

On the 1st December a man from SUMAMI Village in the TSIMBERIGI Valley reported that two men had been killed at TEMOGAPARA, also in the TSIMBERIGI Valley, a few days previously. From this and later reports, I learned that the following had taken place.

One mornigm at the end of November HOUWE, WAROBAHABEGI, FARABU'IU, BERE, and SAGAMANDE, from the village of MAROROGO and WARO in the eastern SAMBERIGI Valley went to TEMOGAPARA Village, on the southern side of the TSIMBERIGI Valley, to remonstrate with SUMBU of TEMOGAPARA, who, they said, had been having illicit relations with LEMBERINIU, the wife of WAROBAHABEGI. During the ensuing argument SUMBU was killed and the MAROROGO and WARC men then left. 106EA, SUMBU's elder brother, who was in another part of the village at the time, heard of this and persued the killers. He almost cought up to them and fired several arrows, but did not hit anyone. He was then struck in the left shoulder by a spear thrown by SAGAMANDE and the MAROROGO and WARO men were joined by friends who had been in hiding along the track. The attackers then moved off, and IOGEA returned to TEMOGAPARA.

That afternoon, while the villagers were gathered round a platform on which SUMBU's bady had been placed, two SUMAMI men, MUMURIA and FAI'IA, who had been to visit the KERABY Valley area, came up the track to TEMOGAPARA on their way home. They had heard the wailing, and when they came close they asked who had died, and were told that SUMBU had died of an illness. When they approached to seem fro themselves MUMURIA was struck down by axes wielded by TOREBA and EJENDA, both of TEMOGAPARA. His companion, FAI'IA was allowed to go free as the TEMOGAPARAS said they only wished to avenge themselves for the killing of SUMBU - I was told that MUMURIA belonged to the same clan, SOBOREBA, as several of the men responsible for SUMBU's death.

Several days later men from the villages of WARO, BESABURU, and MAROROGO in the eastern SAMBERIGI Valley and SUMAMI in the TSIMBERIGI, all fully armed, moveá up to TEMOGAPARA village. They were met by TEMOGAPARA men and the ensuing fight lasted for two days, during which numerous men from both sides sustained arrow wounds but no one was killed.

Early next morning the attacking parties closed all the tracks from TEMOGAPARA and when it became light enough, they closed in on the village. The inhabitants panicked and there was a mad rush as they attempted to escape from the trap. IOGEA, who told me this part of the story, said that he had crawled into the undergrowth near his house and run into the bush. Late in the afternoon, when there was no one about, he crept back into the village. He said that the women's houses had been burnt down and he saw numerous bodies lying around, and identified the following.

WARAWE	(m/a)	KUMBIANE (f/a)
TEBINIU	(f/a) - wife of WARAVE	ARE (m/c) - son of KUMBIAME
LOBUANE	(f/a)	BINIU (f/c) - daughter of KUMI
AWANCE	(f/a)	BOGORAME (f/c) - " " "
TAU	(m/c) - son of AWAME	

According to IOGEA these people died as a result of axe wound. There was no one else in the village, all the survivors presumably being in hiding in the bush.

th

ind t-

r of told

hen

1th

n n 11-

t .

1

D

Another TELOGAPARA man, WEI'IARI, arrived here on the 14th December and told me of further killings. His story is as follows:-

"When TEMOGAPARA was surrounded I escaped into the bush and went to WARIMABU Village, on the southern bank of the Erave River, and contacted a female relative who brought food to me while I hid in the bush near the village. One morning I heard a lot of noise coming from the direction of the village and shortly afterwards my relative came to my higing place and told me that two TEMOGAPARA women and three children, who had been sheltering there had just been killed. I knew that I would also be killed if I was seen so when it grew dark I left my hiding place and came here."

The V/C's of SUMAMI and BESABURU also reported in on the 14th December and the V/C Sumami said that he had heard rumours of the murder of the five women and children. According to him they were killed in retaliation for SOI, a WARIMABU man, who had been killed when a party of TEMOGAPARA maen found him alone in his rarden. Apart from this, the V/C was not able, or willing, to give any further information. He did not want to come in in the first place but was talked into coming by the V/C of BESABURU, NATABE, who had been sent by the head man of the IANGURI area in order to see that their fair name was not besmirched by rumours. I think that the V/C of SUMAMI was implicated in the killings, and in fact he was accused of murdering a woman when TEMOGAPARA was surrounded, but stoutly denied the accusation. Then, when he was returning from here to his village, he allegedly threatened to kill IOGEA of TEMOGAPARA, who made the accusation.

It seems at least sixteen people have been murdered and I thin that probably more have met the same fate as it is rumounded that parties of men from MARO, MAROROGO, and SUMAMI are hunting for the TEMOGAPARA survivors in the bush. As you will realise it is difficult to obtain precise information on these murders from here and for this reason this report is rather sketchy. A real appreciation of the situation could only be obtained on the suot but I doubt whether the bodies of the slain TEMOGAPARAS will be seen when a patrol eventually goes into the area as apart from the fact that they probably still practice cannabalism I doubt that the killers would be stupid enough to leave such incriminating evidence.

(Sgd.) W.J.Brand (W.J.Brand) 021.C. ERAVE Patrol Post.

AND AND THE PROPERTY OF THE PARTY OF THE PAR ion Register Area Patrolled... LABOUR FEMALES 8 ABSENT FROM VILLAGE COPY ONLY Appendix "B" of Patrol Report 4-53/54 - LAKE KUTUBU RADIOGRAM Words No. 17 Charge 59/6 14/1330 Ti me URGENT SERVICES MORESBY KUT92 OIC ERAVE ADVISES SERIOUS OUTBREAK TRIBAL FIGHTING TEIMBERIGI AREA WITH 15 DEATHS REPORTED IN LAST WEEK STOP TEMEGOPARA VILLAGE HAS LOST 14 KILLED STOP ERAVE PERSONNEL SUFFERING FROM FLU AND OIC NOT IN POSITION TO TAKE NECESSARY ACTION STOP SEVERAL DIFFERENT GROUPS INVOLVED AND IF ACTION NOT TAKEN IMMEDIATELY MY APPRECIATION IS THAT FIGHTING Q CAN BE EXPECTED IN WHOLE SAMBERIGI AREA STOP THESE PEOPLE DEFINITELY FORBIDDEN TO FIGHT BY KIKORI AND KUTUBU PATPOLS AUGUST 1952 STOP DESTRE SEND ALL AVAILABLE POLICE EUROPEAN OFFICER STOP SELF SUFFERING FROM REGULAR HIGH TEMPERATURE SINCE RETURN EX FORE STOP 00085 STOP ESAHS NVRER ESIES REDSL PXLII TIAEL IOVDE IBTLA NYUEM LSIRO PICPV DEDCI LSERA MYUCE FOTSA ETITB EEIAY DISTROFF 14.12.53/1525 Date/Time Sent

## STORES TAKEN ON PATROL

The state of the s		HOW ISSUED			Amount			
ІТЕМ	Amount Taken on Patrol	Issues to Police	Issues to Carriers	Payment of Carriers	Purchase of Food	Hire of Canoes	TO ERA-	Amount Returned to Store
RICE 1ba	60	20	40		····	_		Nil I
VEGENITE 1bs	16	6	10				<u>-</u>	Ni:
TEA 1bs	5	1	1			_	3	Nil .
SUGAR 1bs	20	6	6				8	Ni.1
MEAT tin	36	12	24					Nil
SALT 1bs	10	2	2	1	4	_		1 0
BEADS 1bs	5			1	3			1
KNIVES, 12" ea	12	<del>1</del>					12	Nil
и 9и са	4	_	·····				4	Nil
	9				<b></b>	<b></b>	9	Nil
	18		<b></b>				13	NA1
MIRRORS, 6x4" ea	8		<del></del>		_ *	**********	8	Nil
FACE PAINT 1b	1		<del></del>				11	Nil
SHELL, COWRIE 1bs	5						5	Nil O
SHELL, M.O.P. ea	6						-	6
BLADES, RAZOR ea	60	7	8				50	Nil
MATCHES bxs	72	49	11	4	-	-	12	Nil *
TOBACCO 1bs	8	3	2	-	-	_	3	Nil
X								
			······································			***************************************		
			•••••••••••••••••••••••••••••••••••••••					
								0
						······································	* 80 B	
			***************************************	* .				
					,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
3				*				
Care Service Control		•••••						
<u> </u>								
Govt. Print.—4974/8.53.					••••••••••••			

SOUTHERN HIGHLANDS

No: 4 of 53/54

By: C. E. T.TERRELL P.O.

To: FORE Patrol Post and SAMBERIGI Valley

30-18-54

25th Feb, 1954

The Director of Civil Aviation, PORT HORESEY.

ERAVE Patrol Post - Southern Highlands District.

For your information, please note that the new Patrol Post in the Southern Highlands District which has sometimes been referred to in the past as ERAVE, FORE or RSIMBERIGI, should be known and referred to from now on as ERAVE Patrol Post.

> (A.A.Roberts), Director.DDS&HA.

9/30-1/64

EAGE, LAKE KUTUBU S.M.D. 16th February, 1954.

The Director of District Services, PORT BUNESBY

#### LAKE KUTUBU PATROL REPORT No. 4 of 53/54

Please find attached above Patrol Report, carried out by Mr. Patrol Officer Terrell.

As Mr. Terrell has reported, he was sent down to reinforce the datedment at MRAVE. As he is proceeding on leave on the 30th he was withdrawn and a MENDI Patrol under command of Mr. Patrol Officer Ford is temporarily taking his place. Mr. Cadet Patrol Officer Hattersby will leave Eutubu in sufficient time to arrive at ERAVE before Mr. Ford leaves there.

individual did exist after reference to the village census book, and ogain when lebour is required for Public work it is possible to readily assess the potential.

At the moment there are two problems which have to be born in mind constantly, in constructing the ERAVE siretrip.

Lebour for work on the strip and food for feeding that labour.

The second problem has now been overcome by means of sirdrops.

However now that food is available it is necessary for a European officer to personally requit labour. This was done by Mr. Terrell.

However from reeding the report and its appendices it will be seen that instructions were issued from your Readquarters that Mr. Terrell and the O.I.C. Mr. Brand were to remain at the EPAVE station. Mr. Terrell was at MRAVE at the time and this instruction was passed to hims through Mr. Brand the same day as it was received at LAKE KUTUBU. I would remark here that Mr. Brand is of course directly in charge of all activities within the area embraced by his post, which has been quite clearly laid down. On the 11th January, the District Commissioner, Southern Highlands errived at Erave on a tour of inspection. At that time the radio link between Lake Kutubu and Erave was broken, and Erave only received a replacement set on the 25th January. While the D.C. was at Erave the question of labour to work on the strip was referred to him and he instructed Mr. Terrell to proceed to MASIKI and SAU to recsult that labour.

since the date, instructions have again been given to me on two occasions by your Headquarters that two officers must be present continuously on the Frave strip. This in effect means that we will be unable to recruit and maintain sufficient labour to complete this strip by June as the natives subject to the jurisdiction of this post consist of three categories. The first could be roughly described as those natives who belong to the SAMBEREOI, LANGURI and TEIMBERIOI tribes. Those are cowardly aly creatures, who require the personal attention of a European officer before they will do anything they do not wish to do. The second category include the natives of the four villages in the vicinity of IRAVE, who are under complete control but still require direction. The remainder are all those people living to the north of the Erave River. These too are friendly but nervous, and although some have been and are working on airfield construction, require to be personally escorted to and from their villages by a European officer. It can be taken them that while this instruction stands, the only two alternatives are to post a third officer officer to Erave for the purpose of recruiting labour, or to import approximately 100 labourers from the TARI Sub-District.

Neither of these alternatives are particularly attractive as the maintainance of a European officer in the field involves a considerable strain on lines of communication, even though he lives modestly, while in the case of imported labour the upkeep of these is naturally more expensive since they are not in their own environment. I would firmly recommend to you that the best solution would be that Messors, Brand and Battersby be posted to Frave, that Mr. Brand be allowed to leave that post whenever he wished for periods no longer than two weeks, on the understanding that such short patrols were undertaken to secure labour to work on sirstrip construction.

- os thould be dealt with in this memorandum. At the mement I am under instructions to remain at Lake Kuthbu, so that I can readily supervise, and advise your Headquarters of, the various activities that are going on in this Sab-District. This will mean that I am unable to supervise the movement of stores along the Kuthbu/Kreve L. of C. As can be readily understood a considerable volume of supplies is being moted through the whole time to Erave, since everything except rice is routed that way. The great bulk is carried by volunteers, who quite naturally require constant supervision and organisation by European officials. In the past this has been done by myself or other officers stationed at Kuthbu and visiting Erave. However this the not seem to be practicable within the next four menths at least. Gould one of the newly arrived Cadets be posted to Lake Euthbu? When I was in Morerby recently, the Director did suggest this to me by I declined the offer then as I did not consider him necessary along the lines I was planning. Now however I am left with vary little initiative in the dispositions of staff until June when it is hoped that light sircraft will be landing at Erave, and the position will be eased somewhat. With a cadet at Kuthbu I should be sble, provided nothing was hoppening at the time and I advised you first, to carry out short patrols on's weeks duration around Lake Kuthbu, which would enable me of course to carry our the necessary supervision of stores movements.
- 7. Action has been taken to ensure that in future the patrol post and alretrip will be referred to as Erave, and not Form. Could the Dept. of Civil Aviation be advised to this effect please.
- 8. I have instructed Mr. Terrell to present his report with my covering letter to Mr. Foldi personally, so that any aspects requiring amplification can immediately be dealt with. Mr. Terrell is familiar with my views.

E.D. WREN D/ASOL District Officer

c/c: D.C. S.H.D.

# TERRITORY OF PAPUA AND NEW GUINEA

# Special Potrol Report LAKE MUTUBU No.4-68/84

# SOUTHDER! HIGHLANDS DISTRICT

E.T.THUMA, Patrol Officer.
AVE Patrol Post and SAMBERIGE Valley.
G.R.T.Terroll, 0.1.G.
R.P. A H.G.G 7 Corriors - 15 as regulared.
th Secondar 1959 to 11th Pohermay 1954.
days.
) Reinferment of Reny 7/2.  1) To besint that Office in the min- tainance of Lar and Order in the area under deventment controls.  11) To assist in building folk misstrip.
total map of Patrol 16 of 50/50.
ppendix "A" - Report on Police.  ppendix "B" - Gerrospendence pertaining to patrol.  ppendix "G" - Nape

C.E.P.Tegrell Patrol Officer

> Loke Estubu, S.H.D. 18th February, 1954.

## INTRODUCTION

This patrol originated as the result of a report received from the 9.1.C. MAVE Patrol Post, informing the A.D.O. Rutabu of a serious outbreak of tribal Highting in the THIMMERIGI Basin to the east of PORE. This information was relayed to D.D.S. Madquarters (Appendix "B" contains copies of all correspondence relevant to this patrol), and in a radio conversation with Mr. EXD. Mron., Mr. J.R. Foldi gave instructions that I was to proceed to Fore to reinforce Mr. Brand.

then the patrol departed from Entubu on the 19th December, 1953, it had as its immediate objective the policing of the SAMMERIGI area, which was to be done after a short halt at PORE. However, on the 20th December instructions were received from Readquarters, relayed through Entubu, obliging no to remain at Pero in company with Mr. Drand. The situation remained at this juncture until 12th January, 1954, when Mr. 4.W.Toogood, D.C., 5.W.D. arrived in the course of a District tour. By this time the whole area was quiet, and the situation was explained to the District Commissioners particularly regarding labour it was wished to employ on aisuterly construction at Forc. Mr. Toogood then instructed me to preced with the patrol into the Samberigi. Due to a break-down in radio communications, I was not able to advise the A.D.O. Entubus immediately of this decimies. Remore eventually get through after I had left Pero.

while in the Susberigi, it became apparent to me that me union interest was being taken in the affairs of the Talmberigi, and I was informed that the IANGURE further east were not porticularly consensed either. I chested the counts of the area (the analysis of which will be included in the final edition of natura Patrul Report Royle of 32/30), and argument labour for work on the strip, remaining there about a fortnight. The area was perfectly quiet, though a large under of non were arey trading at MAINE at rose than Riberts

This report will constat of a dissy and section on Native Affairs. All other matters will be dealt with in Mr. Brandi report, as they are not possilar to this patrol, and have no bearing on its objectives, which were principally to give physicall support to the Brave Potrol Post, and assist in airstrip construction.

DIARY

Saturday 10th December, 1953.

PAGE to KESEKE

No.1

the patrol got off to a late start, due to a shortage of cames, following their dispersal when a man-hunt set out the day before yesterday to apprehend an assuped prisoner; for the same remain my police essert was one N.G.O., the remaining police necessary to be picked up on route. I arrived an hour shood of the bulk of the party at HERRIN, and by the time they arrived, it was too late to start through to the Bubi, so camp was made at the end of the Lake.

Pull rations issued. Travelling time three 30mins.

Sunday 20th December, 1963.

KESSKE to BAUNDPAGE

No.2

Timotoble

Dop. KESEKE (Mabi Riv.) 1049-1805 AFF. HEGISO 1845 AFF. BAURUTAJE 1960

Travelling times thre. 5 mine.

in all, some 80 loads were being carried by the patrol, mostly supplies for Fore, and the limited labbur I had, had to make two trips to get it through to the Muhi. They took an inordinately long time

to eventually the last of the loads arrived, and the Suris who had been rought specifically for this job were sent back to the station, while the state moved on down to Baurutage, helped on its suge by Subi matives the storprotor BAIRS had been sent through to brief carlier. Comp was under a Baiki was treated for procuents which he had contracted after leaving tubus. As it was the late to buy food, once again rations were issued, orly at the stage consisted of one policoman, an interpreter, and 15 on lange labour will be collected temperov to carry through the remainder to leads.

Monday Alat December, 1953

BAURUTAGE to SUMBURU

No.8

Timotable

Dop. BARRUTAGE At. HEGISO At OROKANA U.P. Mission 1136-1310 AFF. HARBUIU AS EGETABO Arre SUMBURU

9745

Travelling times Show, Oning

Sanding all carge and personnel brough to Bokisko and muit me to reheard sage previously extered. It available man, was sent in the is, I stopped for an hour or so at the interior I was the guest of he, and here, home inferential during which my cence capatise and overland to the state his hiver. Here I biy attached to the party, and we nevel your waiting. The available carriers did to had to be lost behind to be brought to myone set off, and we get through to suryone set off, and we get through to suryone set off, and we get through to suryone set off,

Part of the party was fed on eage which had been left h by earlier parties, while the rest where given rice. He feed was purchase

Tourday 22nd Pecember, 1958.

SUMBURU to No.1 Comp

Timotable

Dop. SUMBURN Arr. No.1 Comp

Walking times 5 hrs 40mins

with the exception of a few patrol carriers, everyone was sent off at 0730, the escerting police being told to emp at No.1. I rouning behind to wrait the arrival of the rice that the left at Kekishe yesterday, and when it arrived put it all into draws which were writing here for that purpose. The carriers were not sufficient to get it all through, and over a dozen draws were left atthusburne, On arrival at comp, I found that the remainder of the party had only just beaten me in. A large number of mon have colds and temperatures, and no one was very well. Self down with a temp. of 104 when I get into camp. Probably 'flue

Ripe issued to everyone.

Vednosday Sard Docember, 1958,

No.1 to No.2 Camp

Timetable

Hop. No.1 Arr. No.2 1205-1240 1515

Walking times Chra 55 mins

Sent everyone ahead of me again, and I pledded along pain-fully trying to keep the stragglers up. The patrol had the aspect of the

Betreat from Moscow at this stage, with sick (or lawy) carriers spreaded beside their leads all up the track. Managed to keep some somblemes of a in the rabble until I came across a lead that samebody had dumped and find everyone with me was leaded to the plinnel line, I carried the lead that couple of hours, and arrived in camp feeling nurderous. My fend ill that everyone was about of no was swiftly shattered on learning that also half the carriers had dusted off the side of the read complete with lead root when they felt like it. A number of non were legitimately state the were just plain lawy. It was to those that I directly remarks to the efficial rear-guard in future, they we not get an option.

Medical attention was given to those taking for it. Hyself in such the same condition as earlier.

Retions insued.

Thursday 24th December, 1963

No.2 Camp to PORP

Timetable

alking times Shru dining.

once again I sent everyone on about of me, but this time I left a police rearganri, and gradually everteek everyone. I arrived about an hour shoul of the patrol, and when they arrived they were all stood down. The vere several more enses of real minimum, and all were given treatment. Discussions with Mr. Spund followed while I alonly recuperated.

Friday 25th December, 1956 - Seturday 16th Jans 1954

This period was spent at Fore, on the 20th December village antives were sent home, and the Kutube carriers was of to that station, as soon as they were well exough. On December uctions were received cancelling my plan of noving into the Sant I did what I could be assist live frund in gotting work on the strict a ruther larger labour line which it was possible to feed we I brought through Advice was received that an airdrep had been the end of January, and it was decired to further increase the wallabour formers. This presented problems when we were unable to go not the labour required, on January 11th, a patrol led by live he arrived, and instructions were received to present the Tainberig! fix primary purposes of this patrol were consus compilation and received labours on January 3rd the ATM transcriver went U/S, and at the leaving fore, our only communications were by means of runners.

Sunday 17th Jamery, 1954,

PORE to NAMEILLI

No.33

Timetable

Nop. FORS AFF. KUSAI IEGIBU Arm. SAWHITLLI

Walking times Shra Sixina.

Using a small line of Fore labourers, the patrol moved through to Samuilli, where camp was made, and the carriers were sent back. Word was left at Kuani tegibu that I would be returning temourer to shock the consur and organise volunteers for work at Fore. Similar warnings given the millis.

Plenty of forwar quickly bought for the vory small patrol party. Salt and books in most decand.

Monday & Tuesday 18th & 19th Jenuary 1954

LLIMBAR

Nog. 81-82

On Monday I moved through to Russi'iegibu, where a nearly full consus was checked, and eligible non were divided into two lines, each to work on a week off bears at Fore. On my return to Manuilli the same procedure was carried out. All five Sannilli healets were checked during the days. While dealing with the Sannillis, until runners arrived from Estubu, via Fore, accompanied by three new police. It was those people's non-arrival that delayed the patrol's departure from Fore.

The weeks labour quota was despatched on Tuesday, two police accompanying them to Kunai ingibu, to make sure there was no mix-up. V/C IANE of Susmilli occurred the party right through.

here then enough food was alwayse available, the women being most insistent that I should buy. I was pleasantly surprised by the attitude of the women who were far more friendly and held then I had been led to believe.

Wednesday 20th Jensery, 2954.

SAUMTLE I to PAUAHARI

No.80

Timetable

(3

Dop. Sermilli Afr. REAREGI At KAGIAME Afr. PAUAHARI 0700 9730 9735-9810 9855

Walking times lby 40mins.

Using Soumilli carriors, the patrol moved on to PAHAHARI, a hamlet in the middle of the HASIKIE group. It was necessary to relay some of the stores as there were only seven sen svailable. Nort was sent one to all the MASIKI healets that I would be checking the consus, and a start was made at Thunberi. A number of absentons were noted, most uz the alledgedly trading with nectives in the Elicori area. This way or any not be so.

Lende food again available.

Thursday first to bunday 84th January, 1954,

PAUAHART

Nos.84-67

During this period all hamlets in the Newiki group were visited, and a number of absentess were again reported. In our organised on the arms lines as Sanntlli was sent through to Force then VASIAMARA was visited the firm t time only two men very in residence. Asked where everyone else was, I was told they were every tradings then the party was leaving the village I was told by the two boys who had run through to tell of the patrel's seming,

that four man had removered on the morning of the patrols arrival, after having been told specifically that their presence was required for the comme. As a result of this the village was visited again by syself two days later, though without results. During the course of the second visit on accusation was made against Court. ARMA that he had raped a native vouss. The matter was thoroughly investigated, and impufficient evidence came to light to lay a charge. Area's stary was corroborated by Gonst. CIMI who was with him at the time.

Bristotionday Sith James, 1964.

PAUARARY to SAU

No.88

Timetable

Dep. FAUAHARI ATT. POPVALAGAI 1135 1230 1255

Walking times thr. 25mins.

I/Cpl. AVAIMENE was sents through to san to pick up non to energy the patrol through to that village, and when they arrived the we neved straight off. Word was left at POPWALAGAI that its consus would be checked tomorrow, and comp was sude above San Village. Due to the absence of most of the people in their gardens, the consus was postponed till the morrow.

# Tuesday 20th Jamesy to Roll 30th January 1834

SAU

Non-89-48

The five New hamlets were consused during this period, and the labour recruits sent through to Fore, then again a large number of new were army, but in this case I should say that most of the claims were gamuine, Previously I had accepted the trading excuse with secureations. It was also noted that the full permissible labour recruitment in this area has taken place, with up to 33% of the labour potential every working in Kikeri and Moresby. Buring my stay at San three of four pressums usees were treated apparently satisfactorilly, as well as several minor complaints. Two dispute ever pigs were settled amicably, and one alledged indocent assembly heard but not precoded with.

Thile visiting with Manlet, just above San, the Cataline

There was never any shortege of food, and I ended up with re then we could use.

under 31st January, 1954.

MAU to FORE

Timoteble

0

Dopo SAU AFFO FAUAHARI AC KAHLAMS AC SAMMITLI ME EMBIRI Ck.

0825

licing times Thro. Simino.

The second line of men to work at fore, relieving the sent earlier, were used as patrol carriers, some time was speak receding up in the morning, which delayed our start seconds. The patrol valled sily all day, with brief helts on the way to allow stragglers to eatth up relief lines from bas-iki and humilli were also collected on routes to hold up exceeding the lishiri Gia, are sed just Ther the descent from the HERGERU Sange, by flood waters which had completely submerged the normal bettlern.

Party stood down on roturn to Fore.

Monday Int Polymery to Sunday 7th Polymery 1986.

Badio contact was not made with Entalm until theird, when his Bran advised that a line of carriers had been despatched the day before. These were to be used by symmet on my return journey. They daily arrived on Saturday afternoon, and final proparations for departure were made on Handay All surplus food and trade I had, I left with Mr. Brand, reducing my party to the beavest minimum.

Monday 8th February, 1984

FORE to Bush Carp

No. 52

Timotable

Dep FORE At. No.2 (ROPARE) At. TEGORO ATT. Goop (ASUMAI) 0940 1100-1185 1505

Walking times three 50ming.

Gotting army to a good start, the patrol walked wall, gotting through to a comp just before Ne.1. I had intended to go right through, but a cortain amount of dragging appeared, and it was not eccential that I make it. A much better effort than the down-ward journey.

Rice issued to all hands - the only swag I had with me-

Tuosday 9th Pobruary, 1954.

Bosh Camp to SU-MURU

10.58

Timotoblo

Dep. ASCHAI Ate No.1 Comp 0700 0615-0G00

Validing times Show. 15 mine-

The patrol again welked well, though once again the teil dragged a bit. On arrival at Susburu, the village Head non was approached, and teld he would be required to give evidence in the nurder case eriginating at Susburu. He was very much against the proposal, and pleaded to be left out of it. He even effered a pig to avoid going to Eutabu, but after a deal of pursuasive telk he eventually realized there was no way out, and become used to the idea. It was due to this that I remained at Susburu instead of going on to RARABUIU.

Some trouble byring enough freet to go round. Appeatises people were being quite hemost what they said they were very sis odd because they have not been called on to supply snything to the going through. Eventually enough once in-

Modnopdor 10th February, 1954.

SUBSECTED to TURNISHOU

Timoteble

nor somet NEADU SA Group Hold Rive AFF. TUNUNDAG

0615-0680 1040-1180 1040-1180 1310- 1515

Walking times & burne 60 mino

Two police were left at Susburn to comit the estimation of sarriers due to ourse through in the next day or two, and the through to Pove. This line was later passed, they being in concess whether walked up the banks of the Mahi. Const. INGITA and interpreter were given charge of the Mani same He obviously wann't up to keeping the patrol, and Ingitas , who is an old friend of his, was told to be through is his own time. One carrier who was sick last night held up of the pairel, but everyone class get through in good time. Delays concreasing the two rivers, but those are unavoidable. Male I deteured the mission, the patrol mived straight through to fundage, where I is camp already male vices I arrived. Much better progress so fary shades downward journey.

Find to turn many as made as we boughts

Thursday 11th Pobrancy, 1964.

TUNUSURU to TIGE

Misstable

Rap. Tidiumudu At- ISA (PINAGE) AL HERE AST. TAGE

0820-0845 1045-1183 1800-1318

Walking times 7 hep 0 ming-

A mix up over censes held up the patrol at Samha for at time, and it wasn't till dark that the body of the patrol arrived. I want shead, stopping at Esse to send canoos back, and then moving straight the to TAGE, where I reported to Mr. Gren. Show the patrol got is it was fed a steed down.

BND OF DIARY

# NATIVE AFFAIRS.

Though the principal factor in the despetch of this putrol was the outbreak of fighting in the TSTIBERIGI Basin, this putrol had no opportunity of investigating the cause and effects, and no other information is available, according Mr. Brand's original report.

feat what caused the fighting, but for what they are worth, I will put forward my opinions which coincide with Mr. Brands.

In the first instance it appears that a dispute occurred between TEMBGAPANA, and SUNANI and other TEMBERGI villages, after the pattern of insuserable other disputes in this area. Blood pressure rose on both sides, and though both had been varied that the Austriatentian disapproved of fighting 'in toto', decided that this was probably the last opportunity they would get for a free for all before the past at MAYE was in a position to implement the "step-fighting" bea. When a Tempegara non was killed by a master of WARDS and MARAROSSS, and a pay back killing followed, it was taken as the signal for the Teinberigi as a whole to full on the village and virtually measure the inhabitants. There was probably an element of curiosity in the decision to fight, prompting the people to find out just how for they could go, and by the apparent lack of interest shown so far by the Administration, they may feel they have nothing to water about after all.

Some concern was felt that this attitude would extend into the Sa-sberigi and Fore area, but fordunately it has not. I am sure that at no time has any group thought at all seriously of attacking the part at Pare, and the idea of a Samberigi attacking a Government patrol is paradoxical.

Though WARD was involved in the fighting the IANGERI area as whole was not. The latter have been involved in a private breat of their own with the felt to the nouth of Mt. Murray, and they may have been proceeded. That fighting too has not been inventigated fully, though I understand that Kilori has taken some action.

they seen to be accepting Governmental rulings with a fairly good grace. About 100 natives from the two areas are now working at Fere as a semi-personal standing, and 50 more are verking volumently, roughly on a week on weak off basis. During my absence in the Sauberigh, a line of Limitals arrived, and some of time are working too. Their spriful seems to have been prompted by the elder non of the community, who think the Covernment unight be superfluent in their area, particularly when chaning rundereds, and as a result decided that these non should not as constantly conpegnets.

The across check made by this patrol was not wholly satisfactory. A rather bester showing was achieved then in the first attempt, but large numbers of absences appeared, all rejutedly army on trading empeditions. That people there were, we all co-operative after a fachion, and this is the only area I have struck in the Southern Highlands when when have outsumbered must in the line upon

In constraion I would say that it is regretable that it has not been possible to take any stringent action in dealing with the Trisberigi population. The I'main relieve attitude displayed is singularly galling at the best of times, and it cames very hard from people who will almost containly be ever the hills and far every when a Government boot first stops into their country.

> C.E.T.Terroll. Patrol Officer

> > Lake Kutubu, SellaB.

14th February, 1984.

# TERRITORY OF PAPUA AND NEW GUINEA

# No.4 of 53/54

# APPENDIX "A"

Moport on Police Personnel accompanying-

No.2017 L/Col. AVAIMERS

15 days.

This man was horrowed from Eravo Patrol Post for the duration of the Symborigi patrol. Performed his dutie astisfactorily, though is not emoptional. A good sto

No. 7605 Const. ARARE

25 days.

From Fore to Entubus Setinfactory on the whole with a tendency to big-headedness.

No. 7797 Conet. GIMI

56 čayu

tent improved but still not special. Is becoming quite reliable.

Mo. This Comet. AREA

55 days

Poor his verte but no more if he can help it. In shifty, and the epinode mentioned in this report blots his capped to a second time with a similar case. Hight improve summings olice.

55 dners

Conduct and ability fair. Will never be more than madia

No. 757 Const. SINIYI 56 days

A now member of the Kutubu detectment. Not bery bright, but is keen to do a good job. Wil's improve with experien

No. 7199 Conet. BIRIA

24 days

This man and the other two noted below joined the patrol at SAMMLLI. Will improve in time, but soom rather alow witted. Goodwat good.

No. 7093 Comes. PONO

Probably the ment promising of the cor police. Is intelligent and when he settles down will be more confident to use his initiative.

No. 6326 Cornet. ANDARITHINA 24 dogs

Has had provious experience in patrolling, but appeared almost out of his depth. Conduct fa ir-

EL C.R.T.Terroll Potrol Officer

Lake Butubus B.H.D.

14th Fobruary, 1954.

# Appendix "B" of Patrol Report 4-53/54 - LAKE KUTUBU

DS24/2/61

15th Dec, 1953

The Government Secretary, PORT MORESBY

# Reported Fighting - Samberigi Valley

Further to signal from Eutubu, minuted to you this day, I have had Budie Talephone convergation with the Officer in Charge Eutubu, Mr. E.D. Wron, at 11 o'clock teday. To following instructions were passed.

- l. Patrol Officer Terroll with sufficient Police to bring SRAVE strength to 15, to proceed immediately to Brave Patrol Post.
- 2. No attempt to be made to stop fighting or apprehend the killers at this stage, but eareful record to be made of any information which may some into the Patrol Pest.
- 3. Brand and Terrell both to remain on the Stave Station and concentrate on the work of getting the airfield roady for light aircraft.
- In view of the reported state of unrest, Officers mentioned to take every proposition to ensure syminst may possibility of a surprise attack against MAVE station or any of the personnel based there.
- 5. Report that portable Radio Transmitter batteries are run down is acknowledged and every endeavour will be made to forward two sets of batteries by first transport.
- 6. From to submit a full and detailed report by first transport out of Eutobu.
- To Wren advised that another Officer will be found to undertake the Wendi/Brave Amstralacien Potrolous Company escent daty but that Wren still held responsible for assembling of corviers and the proparation of Police equipment etc. as if he were doing the job himself.
- 6. Consideration will be given at the appropriate time to the advis ability of doubling the Patrol Officer escent which will accompany the A.P.C. Goological Survey operating in the Samberigi and contunts to the Sirobi River.

Wrom advised to watch the situation carefully and keep this Headquarters posted on any further developments which may occur-

It is not considered that the situation, as reported today, should in any way interfere with the plans of the A.P.C. Scologica I Survey of the Samberigi Valley, as the party will/be operating be operating in this particular area until well on towards the end of February.

(Sgd.) A.A.Roberts)
(A.A.Roberts)
Director, DESCA.

Copy to: Assistant District Officer Lake Entubu BS14/1/61

Confirming our radio conversation this day.

# TERRITORY OF PAPUA AND NEW GUINEA

COPY ONLY

# Appendix "D" of Patrol Report 4-63/54 - MAKE KUPUR

106/14-1/08

PAGE, LATE KUTUBU S.H.D.

The Director,
District Services and Native Affairs,
PORT MORESEY

# FIGHTING - THIMDERIGE VALLEY

Please find attached a report by the Officer-in-charge of the ERAVE Patrol Post dealing with the outbreak of violence which I reportto you briefly in my radiogram MUSC.

I have attached a map with the villages concerned underlined in ink for your convenience. TREGAPARA Village is not shown, but is, I believe some two to three miles to the east of SUMANI Village - one of the villages concerned in the fighting.

Mr. Patrol Officer Terroll has been instructed to move to SAU Village with police and remain there. This will ensure that fighting does not apread to the line SAU-MASIKI-SAUMILLI-FORE. The danger being that these people may attempt one last fling before they can be dealt with. An attempt of this nature was stopped before.

when I was at FORE recently I warned these villages essected in this present fighting I would not telerate fighting south of the ERAVE River. However as things stand I hope to move to Fore after the New Year and if this report is correct I shall insist on the maximum possible compensation payments being made. This of course, will hart greatly.

In constant on, I feel that until a few of these people are hung they will not be persuaded to cease their brutal killings. They are mask killers and covards.

For your information please.

(Sed.) E.D.WEEN (E.D.Wron) e/Asst. District Officer

0.I.d., Erave P/P.

# Appendix "B" of Patrol Report 4-53/54 - LAKE NUTUBU

7/31-1/53

PRAVE Patrol Post, FORE, Via LAME KUTUBU S.H.D. 19th December, 1983,

The Assistant District Officer,

# FIGHTING - TSIMBERIOI VALLEY

On the lat December a man from SUMANI Village in the TSIMBERIGI Valley reported that two men had been killed at TEMBERIGI valley, a few days previously. From this and later reports, I learned that the following had taken place.

one mornign at the end of November HOUSE, WARDRAMAREAI, FARABU'IU, BERE, and SAGAMANDE, from the village of MAROROGO and WARD in the eastern SAMBERIGI Valley went to TEMOGAPARA Village, on the southern side of the TSIMBERIGI Valley, to remonstrate with SUMBU of TSIMBARARA, who, they said, had been having illicit relations with LEMMERINIU, the wife of WARDRAMARBOIL During the ensuing argument SUMBU was killed and the MAROROGO and JARO men then left, 100MA, SUMBU's elder brother, who was in another part of the village at the time, heard of this and persued the killers. He almost caught up to them and fired several arrows, but did not hit supers. He was a then struck in the left shoulder by a spear thrown by SAGAMANDE and the MAROROGO and WARO men were joined by friends who had been in hiding along the track. The attackers then moved off, and IGGEA returned to TEMOGRARA.

That afternoon, while the villagers were gathered round a platform on which SURBU's back had been placed, two SURBUI men, MINUELA and FAI'IA, who had been to visit the KERABI Valley area, came up the track to TEMOGAPARA on their way home. They had heard the wailing, and when they came close they asked who hads died, and were told that SUMBU had died of an ill-moss. When they approached to seem fro themselves MUMURIA was struck down by exact wielded by TOREBA and EJENDA, both of TEMOGAPARA. His companion, FAI'IA was allowed to go free as the TEMOGAPARAS said they only vished to avenge themselves for the killing of SUMBU - I was told that MUMURIA belonged to the seem class, SOBOREBA, as several of the men responsible for SUMBU's death.

Several days later men from the villages of WARD, BESAMERE, and MANDROOD in the eastern SAMBERIGI Valley and SUMANI in the TEINBERIGI, all fully aroud, neved up to TEMOGAPARA village. They were met by TEMOGAPARA max and the ensuing fight lasted for two days, during which numerous men from both sides sustained arrow wounds but no one was killed.

For TEROGRAPARA and when it became light enough, they closed in on the village. The inhabitants penicked and there was a mad rush as they attempted to escape from the trap. 10GEA, who told me this part of the story, said that he had crawled into the undergrowth near his house and run into the bush. Late in the afternoon, when there was no one about, he crept back into the village. He said that the women's houses hadk been burnt down and he saw numerous bedies lying around, and identified the following.

According to 1998A these people died as a result of one wounds. There was no one clae in the village, all the survivore presumably being in hiding in the bush.

Arother THIOGAPARA man, WEXTARE, arrived here on the 14th December and told no of further killings. His story is as follows:-

"then TEMOGEPARA was surrounded I escaped into the bush and went to VARIMABU Tiliago, on the southern bank of the Brave River, and centracted a female relative who brought food to se while I hid in the bush mear the village. One serning I heard a lot of noise cowing from the direction of the village and shortly afterwards sy relative came to se highing place and told so that two TEMOGEPARA weren and three children, who had been sheltering there had just been killed. I know that I would also be killed if I was soon so when it grow dark I left sy hiding place and came here."

the V/C's of SHAMI and BERABURU also reported in on the 14th Becomber and the V/C Summi said that he had beard resours of the murder of the five vesses and children. According to him they were killed in retaliation for SOL, a MARIMARU man, who had been killed when a party of TENDOAPARA muon found him alone in his garden. Apart from this, the V/C was not able, or willing, to give any further information. He did not went to come in in the first place but was talked into coming by the V/C of HERABURU, NATABLE, who had been sent by the head som of the LANGURI area in order to see that their fair name was not beguirehed by resource I think that the V/C of SHAMI was implicated in the killings, and in fact he was accounced of murdering a woman when TENDOAP—ARA was surrounded, but stoutly fanied the accusation. Then, when he was retriging from here to his village, he allegedly threatened to kill 100MA of TENDOAPARA, who made the accusation.

It seem at least sixteen people have been rundered and I this that probably more have not the same fate as ith is remedied that parties of men from MARO, HARF 2000, and SURARI are hunting for the WERDGAPHIA more in the busis. As you will realize it is difficult to obtain precise information on those nursees from here and the this reason this report is suffer shotsly. A rea I approximate of the situation could only be obtained on the spot but I doubt whether the bedies of the slain SERGAPARAS will be seen when a patrol eventually goes into the area as apart from the last that they probably still practice cannot have I doubt that the killers would be stand enough to leave such instringuating evidence.

(Sgd.) V.J.Brund (W.J.Brund) 021.G. ERAVE Patrol Past. COPY ORLY

# Appendix "B" of Patrol Report 4-63/54 - LAKE SUPURE

RADIOGRAM

tiopia 120 Charge 50/6 Time 14/2000

No. 31

Ungurt Shift Ges Mountagy

EUTOG OIG BRAVE ADVISHE SERIOUS QUTHERAK TRIBAL PIGNTING TEITHRIGI
ARRA STUI 36 PRATUS IMPORTED IN LAST STUK SCOP TRIBUSOPARA VILLAGE SAS
LOST 34 KELLED STOP BRAVE PERSONNEL CUPVERING FROM PAU AND OIG NOT IN
POSETION TO TAKE HUGESBARY ACTION STOP SEVERAL DIPPERSON SHOULDS INTOLEND
AND IP ACTION NOT VAKES INMEDIATRET MY APPRICATION IS THAT PIGNTENO
GAN DE EXPENSED IN MIGHE BAMBURIGE AREA STOP THESE PROPER DEFINITION
FORBERUSE TO PIGNT BY KINDEL AND KUTCHU PATROLA ADRIST 1002 STOP DESIRE
SHIPD ALL AVAILABLE POLICE ECHOPEAN OPPICER STOP SHAP SUPPLIESSO FROM
BEGULAR HIGH TEMPTRATURE SINCE RETURN SK TORE STOP GOODS STOP SHARE NAME
SHIES BURGE PELLI TIAML BOVDE INTEA HYMRI LISTEC PICTY DYDGE LEFRA MEGGE

DISTROPF

Pate/Time Sont. 14-12-50/1500



TERRITORY OF PAPUA AND NEW GUINEA

# PATROL REPORT

Area Patrolled: KUTUBU - ERAVE L.	s/Assistant District Officer.
Patrol Accompanied by Europeans	
	18
Duration—From 12 / 4 / 1954 to 13	
Number of	Days32
Did Medical Assistant Accompany?No	λ
Last Patrol to Area by-District Services	
Medical	/8./1950
Map Reference District Map	
Objects of Patrol (2) Inspection (2) Inspection	of ERAVE Patrol Post of KUTUBU - ERAVE Line of Communication
DIRECTOR OF DISTRICT SERVICES AND NATIVE AFFAIRS,	of ERAVE Patrol Post of KUTUBU - ERAVE Line of Comm
Objects of Patrol (2) Inspection (2) Inspection DIRECTOR OF DISTRICT SERVICES AND NATIVE AFFAIRS, PORT MORESBY.	of ERAVE Patrol Post of KUTUBU - ERAVE Line of Comm  Forwarded, please., direct. Copy to D.C. Mendi
DIRECTOR OF DISTRICT SERVICES AND NATIVE AFFAIRS, PORT MORESBY.	Forwarded, please., direct.
DIRECTOR OF DISTRICT SERVICES AND NATIVE AFFAIRS, PORT MORESBY.	Forwarded, please., direct.
DIRECTOR OF DISTRICT SERVICES AND NATIVE AFFAIRS, PORT MORESBY.	Forwarded, please., direct. Copy to D.C. Mendi
DIRECTOR OF DISTRICT SERVICES AND NATIVE AFFAIRS, PORT MORESBY.  27 / 5/19 54  Amount Paid for War Damage Compens	Forwarded, please., direct. Copy to D.C. Mendi  a/Assistant District
DIRECTOR OF DISTRICT SERVICES AND NATIVE AFFAIRS, ORT MORESBY.  27 / 5/19 54  Amount Paid for War Damage Compens Amount Paid from D.N.E. Trust Fund	Forwarded, please., direct. Copy to D.C. Mendi  a/Assistant Dretrect  sation £ Nil
DIRECTOR OF DISTRICT SERVICES AND NATIVE AFFAIRS, ORT MORESBY.  27 / 5/19 54  Amount Paid for War Damage Compens Amount Paid from D.N.E. Trust Fund	Forwarded, please., direct. Copy to D.C. Mendi  a/Assistant Dretrect  sation £ Nil
DIRECTOR OF DISTRICT SERVICES AND NATIVE AFFAIRS, PORT MORESBY.  27 / 5/19 54  Amount Paid for War Damage Compensional Paid from D.N.E. Trust Fund Amount Paid from P.E.D.P. Trust Fund	Forwarded, please., direct. Copy to D.C. Mendi  a/Assistant Dretrect  sation £ Nil

30-18-60

18th June, 1954

Assistant District Officer, LAKE KUTUBU Southern Highlande District

# Patrol Emert LAKE KUTURE No. 5/53-54.

The Report submitted by Mr.E.D.Wren, Assistant District Officer, after his routine inspection of Erave Patrol Post and the line of communication between Lake Kutubu station and that Post, is admostledged.

be just idle chatter, as you intend, all presentions should be touch to keep together when passing through the SUNBURY area.

The tentative date for the next ERAVE rice drop is June 30th. It is not by any means easy to charter the Catalina aircraft, as it is always in great demand and especially by the Australian Petroleum Company. A period of unserviceability can cause much inconvenience.

Your visit to Erave Patrol Post has served a useful purpose, enabling as it did an examination of the road link between IALIBU and ERAVE, and the continuity of steady progress on the airfield for light airgraft.

mole mole morea sofusol

(A.A.Roberto), Director.DDSRNA. CHITCHE OF THEOR AND HER OUTLIER.

Propol Report LAN AUTURN No. 5-80/04.

AND PARROLLING..... ..... EUTUBU- ERAVE Line of

12th April to 15th May 1056.

32 days.

..... Appendix "A" - Report on Police



Lake Butuou, S.I.D.

# PATROL DIARY.

# Monday, 18th April, 1951

Moved by large single government cance from the Government Station at TAGE to KESEKE landing at the S.E. end of the lake. Disembarked and moved by land to the SEGEME landing point on the MUBI River. En route passed L/Cpl. PETOTO and party returning from this latter place after having dumped ERAVE stores there. Loaded stores and party on village cances that had been left there by HEGISO Village on instructions. Travelled down the MUBI River to IFIGI Village, where the party stayed for the night. A.D.O. visited the U.F. Mission station at OROKANA.

## Tuesday, 13th April,

By cance to KCKIAPU Village. Const. MAUE dropped off en route at HARABU'IU landing to move overland to KOKIAPU and to collect Village Constables from IPIGI, DOGABARI and HARABU'IU plus sufficient village people to lift ERAVE stores to SUMBURU. These arrived and patrol moved to SUMBURU. On arrival the ERAVE carrier line was found in occupation.

# Wednesday, 14th April - Friday 16th April,

Combined parties moved to ERAVE Patrol Post, staying at Nos. 1 and 2 camps and arriving ERAVE at noon on the third day after an easy trip.

(A.D.O. then took over ERAVE Patrol Post and Mr. Brand moved to IALIBU Patrol Post and back. During this period anything of interest will appear in the ERAVE Quarterly Report).

# Friday, 7th May,

Patrol left ERAVE with all Kutuka police and labour that had been on loan to that station. Reached No. 2 camp at noon where party stayed the night. Late in the afternoon joined by a party of KERI folk who were trading with villages across the ERAVE. These stayed the night with the patrol. Much calling back and forth across the river with each suggesting the other should cross to their side to trade.

# Saturday, 8th May,

Moved to Camp No. 1.

# Sunday, 9th May,

Moved to SUMBURU. Some inhabitants there and all seemed very friendly. A number of them treated for sores on the legs and fever. The head man was found to be suffering from the latter complaint and has since recovered. The projected feast was found to still be at least two months away though preparation were in train for it. (Progress for this particular celebration is being followed with interest since general talk has it that escaped from custody alleged murder IABUSI of SUMBURU will then attempt to kill a Kutubu constable and carrier. This will be reported on in the main body of the report.) Camped here for the night.

# Monday, 10th May,

To IFIGI. En route medical treatment given at the two IOMESI Villages and KOKIAPU. Most men away trading in Wagi land and across the ERAVE. Kowever women and children there in good numbers. Food purchased.

On arry al HARABU'IU found Village Constable GEWA had elected to go bush after he had received instructions to meet A.D.O. at that village. Camped here the night and instructions left with villagers that GEWA was to report to KUTUBU.

# Tuesday, 11th May,

To IFIGI. A.D.O. stayed at the U.F. Mission station with party at IFIGI Men's House.

# Wednesday, 12th May,

To HEGISO. Arrangements made to move ERAVE stores to that place. Camped here for the night.

# Thursday, 13th May, 1954

To Station. Met at KESEKE landing by Mr. Patrol Officer Ford with canoes.

End of Diary.

- 3 -

This patrol in itself was quite uneventful, and indeed hardly calls for any written report. It was undertaken as a routine inspection of the ERAVE Patrol Post, and of the KUTJBU - FRAVE Line of Communication.

At ERAVE progress is steady and with food being dropped, completion of a light sircraft strip is now in sight.

If the three drops of rice that have been called for are delivered then that should be sufficient to enable the job to be finished.

The presence of the Kutubu patrol at ERAVE enabled Mr. Patrol Officer Brand to take a party through to IALIBU and back. This was undertaken to obtain local knowledge from the Kutubu end of the population and terrain in between. No difficulty will be experienced when the time is appropriate in passing runners between the two places.

# 2. NATIVE AFFAIRS.

These are satisfactory with the exception of the SUMBURU area. Apart from these three hamlets and one, an hour out from ERAVE, the population passed through are all speakers of the FOI'I or Kutubuan language. These people numbering some 2,600 all told (slong with the NAMO group) have proved to be ideal in temperament, and social organization for the tasks they are at present being called upon to undertake. They are an essentially obedient people and allocation of duties among them, in the FOI'I tube is for the Villages of HEGISO, DAURUTAGHM HERIBU, HARABU'IU and KOKIAPU to supply carriers to move stores to ERAVE, while other villages work on the Kutubu airfield for varying periods as they are called up. These duties are on a voluntary basis being part of the local self help scheme.

The visit by the patrol to those villages concerned with the carriage of stores shewed that no great strain was being imposed upon them though Village Constable GLMA complains that his community do not respond readily when called upon to carry. However a request that he be allowed to retire was refused. The more so after his failure to meet the A.D.O. at his village. He is a good constable and now in a better state of mind again.

The SUMBURU and IOMESI Villages give only limited help in carrying. The latter village is also responsible for the care of stores in transit. To date they have been very good at this duty. It is probable that SUMBURU came some 10 - 15 ye-ars ago from the NORTH side of the ERAVE River, being driven out by fighting from their homes. They now live on IOMESI land. IOMESI have strong links with the WAGI River people and have that same sly approach. It will be difficult to make this latter community conform since they can always depart to relatives in the WAGI. It is to be hoped that the search for an aerodrome in the general KIVIVI area has not been given up as hopeless as a post here would speed up control of the lower WAGI, and NEMBI Rivers, as well as that portion of the ERAVE population in the vicinity of KIVIVI. The IOMESI group are a marginal people from that general locality.

Relations between ourselves and the people of SUMBURU have had two unfortunate upsets. The arrest of one IABUSI for alleged murder and his subsequent escape, and an allegation of the rape of one or two SUMBURU women by a policeman. As far as the later incident was concerned it was not possible to proceed against the constable since witnesses would not come to Kutubu to give evidence. Repeated attempts were made to have them come in and when these failed the policeman was moved to MORESBY with a request that he be dismissed. Regarding the escaped murderer he is now reported to be at his village -SUMBURU and is again reported to have stated that after the feast there is over he will kill a policeman and labourer. The feast is some two months away. This may be talk but the danger is that it might not be andcarrier lines could be ambushed going through. Precautions have been taken and attempts are now being made to find his whereabouts.

However the patrol was received well both at SUMBURU and IOMESI. The stories current may be from the WAGI element and if possible any full dress efforts to recapture him will be delayed until after the opening of the ERAVE airstrip.

More mundane affairs include the fact that HARABU'IU Village were celebrating the opening of their new men's house and the patrol passed through and that IFIGI Village are in the process of rebuilding theirs.

# 3. VILLAGE CONSTABLES.

A few matters of interest could be recorded under this heading. Both the new constantes from HERIBU and DOGABARI were carrying out their duties satisfactorily. GEWA of HARABU'IU may resign if he still so desires when the first sircraft lands at ERAVE. BAIKI of IFIGI should be dismissed if he steps out of line once again. BAURUTAGE Constable has permission to stay on his property on the MUBI River behind Government Station for an indefinite period. the

The principal land holder from KOKIAPU Village is at present at Kutubu is government employment. When he is fluent in "Police Motuan" he will return to his village and a recommendation will be forwarded for his appointment as constable there. This should strengthen control towards SUMBURU as the village is half WAGI speaking.

# ROADS AND BRIDGES.

The track between Kutubu and ERAVE is in a satisfactory state for European campers.

# REST HOUSES.

These are situated at BAURUTAGE, IFIGI, and Between there and ERAVE a number of camps have SUMBURU. been built.

#### 6. HEALTH.

During the writers stay at ERAVE an average of 30 were no duty. This was rather high proportion but was caused to some degree by the very bad weather. At that stage also there was no native medical orderly on duty. However one has since been posted there.

Treatment was given at the various villages passed through for minor complaints and one case was brought to Kutubu and evacuated to KIKORI for treatment. He appeared to be suffering from a bone complaint.

It was noted that people from the villages of DOGABARI, IFIGI and ERAHUGU are now making more use of the OKOKANA Mission Health facilities. Also an infant welfare centre has now been started there with good results.

# 7. EDUCATION.

What educational facilities that are provided at all for these people are given by the OKOKANA Mission station. At the moment some progress is being made but students tend to attend for a term, or two terms, then miss a term. This in itself does not matter since the school is still in the formative stage. It was noted though that the age of the students was rather high.

Later it will be preferable to have say the 6 - 10 age group attending the Mission school and then any who can should proceed to the Government school at Kutubu station. At the present rate of progress students will be married before they complete their 4 year course at the mission school.

This is no criticism of the mission activities since they would welcome an instruction from this office that children were to attend their school. Once however things are more settled in the sub - district, having in mind that there is only one mission interested in the area this matter should be placed on a more regular basis.

No new ground was covered by this patrol and so therefore the route of the patrol can be followed from a copy of map from Patrol Report No 10 of 52/53, which is attached to the original of this report.

(E.M. Wren) s/Assistant District Officer.

# TERRITORY OF PAPUA AND NEW GUINEA

# No. 5 of 53/54

# A.PPENDIX "A"

Report on Police Personnel.

No. 8351 Const. MAUE

32 days.

Conduct and dependability fair. Tends to assume to know more than in fact he does, neverthless a local man and quite reliable in this district when his limitations are realised.

No. 7252 Const. AREA

7 days.

Conduct and ability good.

No. 7358 Const. GIWIYI

7 days

Conduct good. Seems a very negative personality One of the latest draft into Kutubu and it is believed he does not intend to re-engage when he finishes this on years term. If this is correct he would be no loss.

No. 7093 Const. PORU - PAGAI.

7 days

This man has not had long at Kutubu but has had some years service and will probably prove to be a very valuable member of the detachment.

No. 6326 Const. ENDAHTPA.

7 days.

One of the latest draft and oppears to be a good policeman.

No. 7307 Const. LILIGAU

7 days.

One of the latest draft and appears to be a good policeman.

No. 7448 Const. KANAI BARITA

7 days.

Conduct and ability good.

No. 7753 Const. JARADA

7 days.

One of the latest draft and oppears to be a good policeman.

No. 7095 Const. SENGIJO HARUTA

7 days.

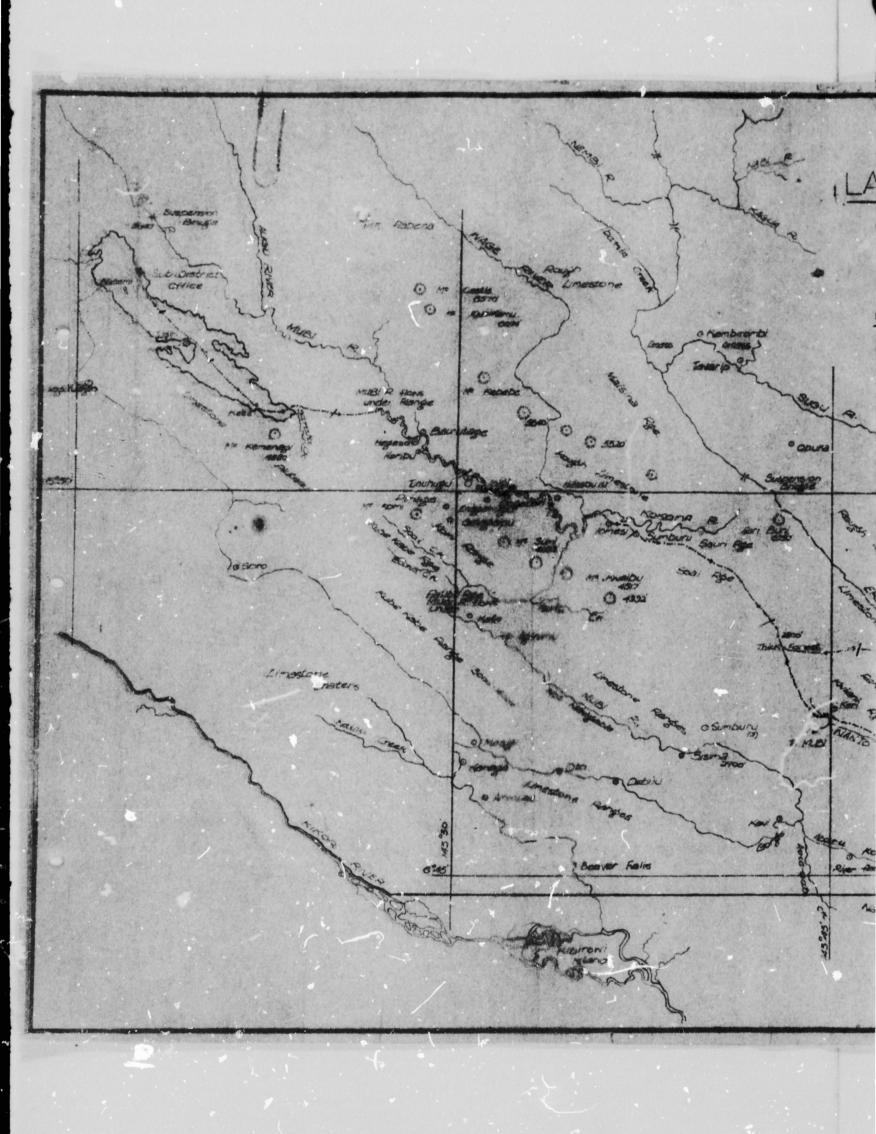
One of the latest draft and appears to be a good policeman.

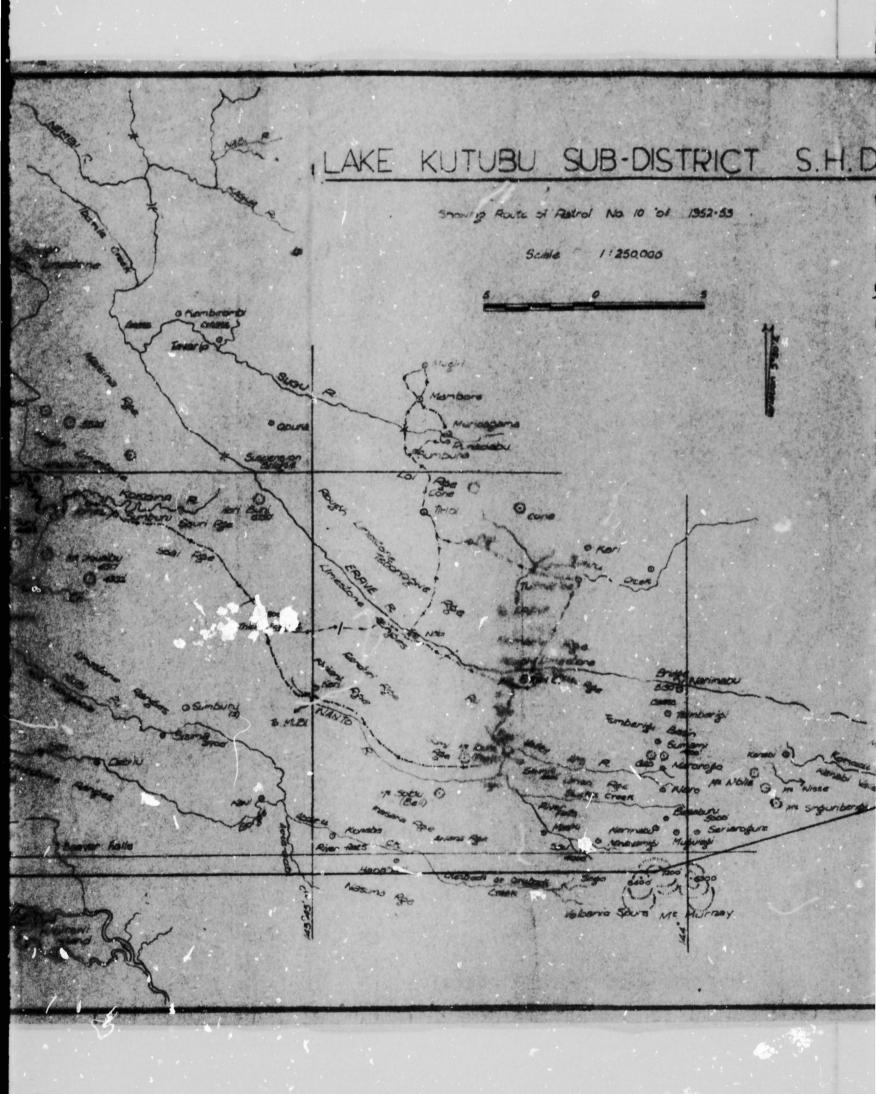
(E.D. Wren)

a/Assistant District Officer.

27th May, 1954.

Lake Kutubu S.H.D.





# LAKE KUTUBU SUB-DISTRICT S.H.D. Snowing Route of Ratrol No. 10 'of 1952-55 Scale / / 250,000

SOUTHERN HIGHLANDS LAKE KUTUBU

No. 5 of 53/54

By: E.D. Wren a/ADO

To: KUTUBU - ERAVE line of communication

90

38

# TERRITORY OF PAPUA AND HEW GUIDAA. Petrol Roport Lake AUTUMU No.5-55/54. SOUTHERN HIGHLANDS DISTRICT.

COMDUCARD BY	. E.D.WEEL, a/A.D.O
AREA PAPROLLED	. EDFUHU- ERAVE Line of Communication.
DURASTON	. 19th April to 18th May 1981.
OBJECTIVES	. (1) Inspection of ERAVE Pairol Post. (11) Inspection of EFFURI- ERAVE Line of Communication
MAP REPERENCE	. District.
APPAGEMENTS	Appendix "A" - Report on Police

E.D.WREN

Lales Kutubu, S.H.D.

# PATROL DIARY.

# Monday, 12th April, 1954

Moved by large single government cance from the Government Station at TAGE to EESEKE landing at the S.E. end of the lake. Disembarked and moved by land to the SEGEME landing point on the MUBI River. En route passed L/Opl. PETOTO and party returning from this latter place after having dumped ERAVE stores there. Loaded stores and party on village cances that had been left there by NEGISO Village on instructions. Travelled down the MUBI River to IFIGI Village, where the party stayed for the night, A.D.O. visited the U.F. Mission station at OROKANA.

# Tuesday, 13th April.

By cance to KOKIAPU Village. Const. MAUE dropped off en route at HARABU'IU landing to move overland to KOKIAPU and to collect Village Constables from IPIUI, DOGABARI and HARABU'IU plus sufficient village people to lift KRAVE stores to SUMBURU. These arrived and patrol moved to SUMBURU. On arrival the KRAVE carrier line was found in occupation.

# Wednesday, 14th April - Friday 16th April,

Combined parties moved to ERAVE Patrol Post, staying at Mos. 1 and 2 camps and arriving ERAVE at noon on the third day after an easy trip.

(A.D.O. then took over ERAVE Patrol Post and Mr. Brand moved to IALIBU Patrol Post and back. During this period enything of interest will appear in the ERAVE Querterly Report).

# Friday. 7th May,

Patrol left ERAVE with all Kutubu police and labour that had been on loan to that station. Reached No. 2 camp at noon where party stayed the night, Lete in the afternoon joined by a party of KERI folk who were trading with villages across the ERAVE. These stayed the night with the patrol. Much calling back and forth across the river with each suggesting the other should cross to their side to trade.

# Saturday, 8th May,

Moved to Camp No. 1.

# Sunday, 9th May,

Moved to SUMBURU. Some inhabitants there and all seemed very friendly. A number of them treated for sores on the legs and fever. The head man was found to be suffering from the latter complaint and has since recovered. The projected feast was found to still be at least two months away though preparation were in train for it. (Progress for this particular celebration is being followed with interest since general talk has it that escaped from custody alleged murder IABUSI of SUMBURU will then attempt to kill a Kutubu constable and carrier. This will be reported on in the main body of the report.) Camped here for the night.

r

ig ie

# Monday. 10th May,

To IFIGI. En route medical treatment given at the two IOMESI Villages and KOKIAPU. Most men away trading in Wagi land and across the ERAVE, However women and children there in good numbers. Food purchased.

On arrival HARABU'IU found Village Constable GEWA had elected to go bush after he had received instructions to meet A.D.O. at that village. Camped here the night and instructions left with villagers that SEWA was to report to KUTUBU.

# Tuesday, 11th May,

To IFIGI. A.D.O. stayed at the U.F. Mission station with party at IFIGI Men's House.

# Wednesday, 12th May,

to that place. Camped here for the night.

# Thursday, 13th May, 1954

Ford with canoes. Het at KESEKE landing by Mr. Patrol Officer

3E 78

End of Diery.

# Lake Kutubu Patrol Report No. 5 of 53/54

# 1. INTRODUCTION.

This patrol in itself was quite uneventful, and indeed hardly calls for any written report. It was undertaken as a routine inspection of the ERAVE Patrol Post, and of the KUTUBU - ERAVE Line of Communication.

At ERAVE progress is steady and with food being dropped, co pletion of a light aircraft strip is now in aight. If the three drops of rice that have been called for are delivered then that should be sufficient to enable the job to be finished.

The presence of the Kutubu patrol at ERAVE enabled Mr. Patrol Officer Brand to take a party through to IALIBU and back. This was undertaken to obtain local knowledge from the Kutubu end of the population and terrain in between. No difficulty will be experienced when the time is appropriate in passing runners between the two places.

# 2. NATIVE AFFAIRS.

These are satisfactory with the exception of the SUMBURU area. Apart from these three hamlets and one, an hour out from ERAVE, the population passed through are all speakers of the POI'I or Kutubuan language. These people numbering some 2,600 all told (along with the MAMO group) have proved to be ideal in temperament, and social organization for the tasks they are at present being called upon to undertake. They are an essentially obedient people and allocation of duties among them, in the POI'I tube is for the Villages of HEGISO, BAURUTAGEM HERIBU, HARABU'IU and KOKIAPU to supply carriers to move stores to ERAVE, while other villages work on the Kutubu airfield for varying periods as they are called up. These duties are on a voluntery basis being part of the local self help scheme.

The visit by the patrol to those villages concerned with the carriage of stores shewed that no great strain was being imposed upon them though Village Constable GEWA complains that his community do not respond readily when called upon to carry. However a request that he be allowed to retire was refused. The more so after his failure to meet the A.D.O. at his village. He is a good constable and now in a better state of mind again.

The SUMBURU and IOMESI Villages give only limited help in carrying. The latter village is also responsible for the care of stores in transit. To date they have been very good at this duty. It is probable that SUMBURU came some 10 - 15 years ago from the NORTH side of the ERAVE River, being driven out by fighting from their homes. They now live on IOMESI land. IOMESI have strong limits with the WAGI River people and have that same sly approach. It will be difficult to make this latter community conform since they can always depart to relatives in the WAGI. It is to be hoped that the search for an aerodrome in the general KIVIVI area has not been given up as hopeless as a post here would speed up control of the lower WAGI, and NEMBI Rivers, as well as that portion of the ERAVE population in the vicinity of KIVIVI. The IOMESI group are a marginal people from that general locality.

Relations between ourselves and the people of SUMBURU have had two unfortunate upsets. The arrest of one IABUSI for alleged murder and his subsequent escape, and an allegation of the rape of one or two SUMBURU women by a policeman. As far as the later incident was concerned it was not possible to proceed against the constable since witnesses would not come to Kutubu to give evidence. Repeated attempts were made to have them come in and when these failed the policeman was moved to MORESEX with a request that he be dismissed. Regarding the escaped murderer he is now reported to be at his village - SUMBURU and is again reported to have stated that after the feast there is over he will kill a policeman and labourer. The feast is some two months away. This may be talk but the dauger is that it might not be andcarrier lines could be ambushed going through. Precautions have been taken and attempts are now being made to find his whereabouts.

However the patrol was received well both at SUMBURU and IOMESI. The stories current may be from the WAGI element and if possible any full dress efforts to recapture him will be delayed until after the opening of the ERAVE cirstrip.

More mundame affairs include the fact that HARABU'IU Village were celebrating the opening of their new men's house and the patrol passed through and that IFIGI Village are in the process of rebuilding theirs.

# 3. VILLAGE CONSTABLES.

A few matters of interest could be recorded under this heading. Both the new const les from HERIEU and DOGABARI were cerrying out their duties satisfactorily. GEWA of HARABU'IU may resign if he still so desires when the first sirereft lands at ERAVE, PAIKI of IFIGI should be dismissed if he steps out of line once again, BAURUTAGE Constable has permission to stay on his property on the MUBI River behind the Government Station for an indefinite period.

The principal land holder from KOKIAPU Village is at present at Kutubu is government employment. When he is fluent in "Police Motuan" ne will return to his village and a recommendation will be forwarded for his appointment as constable there. This should strengthen control towards SUMBURU as the village is half WAGI speaking.

# 4. ROADS AND BRIDGES.

The rack between Kutubu and ERAVE is in a sat'sfactory state for European callers.

# 5. MEST HOUSES.

These are situated to BAURUTAGE, IFIGI, and SUMBLAU. Between there and ARAVE a number of camps have been built.

# 6. HEALTH.

During the writers stay at ERAVE an average of 30 were no duty. This was rather high proportion but was caused to some degree by the very bad weather. At that stage also there was no native medical orderly on duty. However one has since been posted there.

Treatment was given at the verious villages passed through for minor complaints and one case was brought to Kutubu and evacuated to KIKORI for treatment. He appeared to be suffering from a bone complaint.

It was noted that people from the villages of DOGABARI, IFIGI and ERAHUGU are now making more use of the OKCKANA Mission Health facilities. Also an infant welfare sentre has now been started there with good results.

# 7. EDUCATION.

What educational facilities that are provided at all for these people are given by the OKOKANA Mission station. At the moment some progress is being made but students tend to attend for a term, or two terms, then miss a term. This in itself does not matter since the school is still in the formative stage. It was noted though that the age of the students was rather high.

Later it will be preferable to have say the 6 - 10 age group attending the Mission school and then any who can should proceed to the Government school at Kutubu station. At the present rate of progress students will be married before they complate their 4 year course at the mission school.

This is no criticism of the mission activities since they would welcome am instruction from this office that children were to attend their school. Once however things are more settled in the sub - district, having in mind that there is only one mission interested in the area this matter should be placed on a more regular basis.

No new ground was covered by this patrol and so therefore the route of the patrol can be followed from a copy of map from Patrol Report No 10 of 52/58, which is attached to the original of this report.

(E.D. Wren)

# TERRITORY OF PAPUA AND NEW GUINEA

# No. 5 of 53/54

# A.PPENDIX "A"

Report on Police Personnel.

No. 8351 Const. MAUE

32 days.

Conduct and dependsbility fair. Tends to assume to know more than in fact he does, neverthless a local man and quite reliable in this district when his limitations are realised.

No. 7252 Const. AREA

7 days.

Conduct and ability good.

7358 Const. GIWIYI

7 days

Conduct good. Seems a very negative personality one of the latest draft into Kutubu and it is believed he does not intend to re-engage when he finishes this on years term. If this is correct he would be no loss.

lo. 7098 Const. POKE - PAGAI.

7 days

This man has not had long at Entubu but has had some years service and will probably prove to be a very valuable member of the detachment.

o. 6526 Const. ENDARIPA.

One of the latest draft and appears to be a good policeman.

7307 Const. LILIGAU

7 days.

One of the latest draft and appears to be a good policemen.

7448 Const. KINAI BARTTA

7 days.

Conduct and ability good.

7753 Const. JARADA

7 days.

One of the latest draft and oppears to be a good policeman,

Mc. 7095 Const. SSNGIJO HARUTA

7 days.

One of the latest dreft and appears to be a good policeman.

ent District Officer.

27th May, 1954,

Leke Kutubu

SOUTHERN HIGHLANDS

LAKE KUTUBU

No: 10/10/53/54

By: W.J.Brand

To: MUBI, KOKOMA River, FORE, SUGU River

E O

### PATROL DIARY

Thursday 1st October to Sunday 18th October, 1953.

During this period the axis of the strip was swung to a bearing of 287° 30' to provide better approaches. A start was then made on the removal of the soft top soil on this new alignment, the earth obtained being used as filling for the depression at the 650 yard mark.

Mr. A. D.O. Wren, accompanied by the Rev. C.V. Robb arrived at FORE on the 4th October and after spending a week here Mr. Robb returned to KUTUBU with returning police and carriers.

Sunday 18th October to Saturday 24th October, 1958.

During this period Mr. PPO. Brand undertook a short trip to the Upper SUGU River while Mr. A. D. O. Wren remained on the station. All available personnel employed on clearing grass on the new strip alignment.

SUGU River Patrol Diary:

Sunday, 18th October 1953.

FORE to TIRIBI.

Departed camp at 7 am. after dissuading large numbers of local natives who wished to accompany the patrol. Followed the L. of C. to KUTUBU as far as the deserted village of WALA on the southern bank of the ERAVE. Descended to the river and crossed on a dilapidated suspension bridg; at 10.30. Left the ERAVE and followed a rough track to the North, gradually ascending TEBONOGWE Range, the summit of which was reached at 2 pm. An excellent view was obtained, and I was take compass bearings on villages and features in the TSIMBERIGI and SAMBERIGI Valleys to the E.S.E. and S.E., the PADRI area to the East and the KOURU Valley to the N.E. Descended northern slopes of TEBONOGWE Range and entered grass country at 3 pm. Reached TIRIBI Hamlet at 4 pm. and made camp in torrential rain on site used by Mr. McLeod on his return trip to MENDI. The only inhabitant, an old man, told me that all the \$100 bodied males were away fighting in the SUGU Valley and that all women were in hiding in the bush and gardens. The men returned at 5.50, and after secreting their weapons along the track, sidled past camp. past camp.

Unable to purchase food so rice issued. Guard mounted.

Walking time: 7 hours. Distance: 9 miles.

Monday, 19th October 1953.

TIRIBI.

Remained in camp TIRIBI.

Purchased sufficient food for 5-4 days from a large crowd of friendly men, women and children, and gave a short to the men. Also asked the leading man of TIRIBI - NANDIGA- to take care of the gear which I intend to leave here before leaving for the SUGU Valley tomorrow.

Guard mounted.

Tuesday, 90th October 1953.

TIRIBI to MAMBORE.

Deposited the excess gear and fresh food in the TIRIBI Mens' house and departed at 7 am. guided by 30 men and boys. North over an excellent track through PADRE Gap in the LOI Range and descended slightly through gardens to the SJGU River which was reached at 9 am. Our guides now numbered about 70, all unarmed and friendly, and they set to work to rect a bridge to replace the old one, which was cut down from the northern

, 30,

r,

.

1g 3E

:0

side this morning. As the river is only 15 yards wide at this point, the bridge was soon completed and we crossed to the northern bank at 9.30 am. The local men immediately fell in at the rear of the patrol so after warning them against raiding any hamlets or gardens that we may pass through we moved on over undulating frass country, reaching MAMBORE ceremonial ground, where camp was made at 10.30. Our followers than sat down in a group along the track and exchanged glares across the camp site with 50 men who had come from hamlets to the S.E. I took advantage of their gathering I gave them a short talk followed by a rifle demonstration. This was regarded with genuine awe and the parties then dispersed.

As I had anticipated, no food was brought in and sweet potatoes carried from TIRIBI were issued.

AI'IU, the head of TIARAREBERA clan, on whose land we are camped assured me that food would be provided tomorrow, so I decided to remain here. Guard mounted.

Walking time: 22 hours. Distance: 5 miles.

### Wednesday, 21st October 1953.

MAMBORE,

With two local men as guides, Interpreter and 5 police, I left camp at 8 am. and climbed to MUGIRI - a hamlet at the head of the valley. Whilst moving up the valley we witnessed the evacuation of several small hamlets of the TIAREBERA clan. About 40 men, women and children were moving along a parellel spur 300 yards to the West, the women being loaded down under great loads of children and family possessions and shooing their pigs before them. The men, all armed, brought up the rear. We shouted that our intentions that our intentions were friendly and the cry was taken up be men of MUGIRI, who were watching our approach, but the reassurances seemed only to spur them on. At MUGIRI we were met by a large number of men, sitting on the coremonial ground between two low houses, each over a hundred yards long. We talked for a while and I then took bearings on other hamlets across the SUGU, perched on the steep slopes of the LOI Range to the South, and also onto Mts. GILUWE and IALIBU, to the Ac. th and North-east respectively. We then returned to samp down the western side of the valley, passing through several hamlets, receiving identical receptions at each.

The only women seen to date were those who fled this morning, the remainder being in hiding, with their children and pigs, in the long cane grass beside the track. In many cases they made their presence felt by erecting "Keep Out" notices on the tracks into their hiding places.

Arrived back at MAMBORE to find that the people seen fleeing were those who were to provide us with food. Headman AI'IU seemed genuinely ashamed of their action and after his repeated calls to other nearby hamlets sufficient food for one day was purchased with salt and beads. Guard mounted.

### Thursday. 22nd October 1953.

MAMBORE to TIRIBI.

3e .

Ig SE

Broke camp at 6.30 and moved down to MURIDAGAM/.
Hamlet, the scene of last Sunday's fighting, where we were met
by men armed to defend themselves against possible repeat
attacks. It seems that the fight started when men from this
hamlet arrowed several men of PURADABU Hamlet in their gardens
after an argument involving pigs. The PURADABUs called their
allies from other hamlets south of the SUGU and crossed the
river to retaliate. In the ensuing battle 7 MURIDAGAMA and 9
PURABABU men were wounded, none fatally, several houses were
burnt and numerous banana palms were cut down.

We then waded across the SUGU, as the bridge here had also been cut down, to PURADABU, which is about 500 yards south of MURIDAGAMA. While looking for a crossing place here Interpreter TABE came across the decomposing body of a man, which had been washed up on the rocks. I was told that it was the body of a PADRI Man, who had been killed by men of LAVAREBA clan further upstream while he was visiting their area. Gave the usual talk to the few men who were waiting in the hamlet and then went on through SUMBURA, which is 2 miles W.S.W. of PURADABU.

From SUMBURA we rejoined the track to TIRIBI and arrived there at 11.45.

Turned away large quantities of food and issued the remainder of that purchased on Monday. Guard posted.

Walking time: 31 hours. Distance: 7 miles.

### Friday. 23rd October 1953.

20

TIRIBI to TURIKARIBE.

Despatched the FORE headmen, NANDABE and DOREBA, with a note to A.D.O. Wren telling him my E.T.A. FORE and departed TIRIBI at 6.30. After an easy walk over lightly forested spurs we arrived at PIGE. We were met by the 2 FORE Headmen, who had decided to come here to purchase a pig. These people are much less timid than those of the SUGU Valley and a large number of men, women and children greeted the patrol. I gave them a short talk, signed on 4 young men as labourers, and then proceeded in an easterly direction through alternate belts of grass and light forest to the site of one of Mr. Nelecod's camps, where a spell was taken at 10.30. Continued east at 11 am. and shortly after reached a large garden where I waited for the patrol to close up. Just after passing the garden we surprised a man, his wife and two children who were coming elong the track towards us. The two adults and the small bey took off leaving the smell girl screaming on the track and our shouted reassurances fell on deaf ears as they crashed through the undergrowth. The small girl was placed in charge of the Interpreter and on climbing a grass spur we saw her mother running along the track some distance shead, warning the inhabitants of TURIKARIBE Hamlet, half a mile to the East, to flee. The result was instantaneous, and when we wrived there at 1.2.15 they could be galloping ever nearby spurs.

While camp was being erected the distraught father came to claim his daughter and by his actions it was apparent that he did not expect to see her alive again. After his fears his fears gad been overcome he began calling to those who had fied and when a number of men gathered on top of a nearby spur he went to reassure them.

I gave orders that no-one was to leave camp and at 2 pm. the braver elements edged past into the village.

I assured them that we had come as friends and although at first they were obviously prepared to flee again they soon settled down. The headman of WARERE Hamlet - WAI'IU - who assisted Patrol No. 2 of 49/50, when all others fled, said that he had heard that we were at FORE and that his people were frightened that I would ally with the FOREs, their enemies, against them. He added that when Patrol No. 2 of 49/50 was at WARERE the TSIMBERIGIS who were acting as guides had killed a young WARERE man and concealed his body under rubbish in the mens house. The body was not discovered until after the departure of the TSIMBERIGIS and the patrol, when the people again took up residence there. They told me that they would be prepared to meet the Headmen from the FORE area with a view to patching up old quarrels if the letter accompanied a patrol to the area.

After this they departed to collect food, and sufficiont for two meals was purchased with beads and small pieces of зе,

ig ie calico and was augmented with rice. Quard posted.

Walking time: 41 hours. Distance: 82 miles.

### Saturday. 24th October 1953.

TURIKARIBE to FORE.

Upon purchasing two small pigs for 1 pearl shell and a tomahawk we left TURIKARIBE and followed a track to the S.W. over grass spurs. Ascended KOMAME Range through treacherous limestone and spelled at the summit. Descended the southern elopes to the bridge over the ERAVE and while carriers were crossing I again inspected the oil seepages, which were found to be below the water line. The patrol then climbed the almost vertical northern slope of WASIAU Range to HANERI Hamlet and descended to wamp at FORE arriving at 2.15.

Walking time: 5% hours. Distance: 6% miles.

### Sunday 25th October to 23rd November, 1953.

During this period all top soil along the new strip alignment as far as the 650 yard mark was removed.

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

Mr. P.O. Brand did a four day trip to SAWMILLI Village in the SAMBERIGI Valley to carry out the census and to recruit labour.

### Diary of Patrol to SAWMILLI:

### Monday. 26th October 1953.

FORE to SAWMILLI.

Departed camp at FORE at 11 am. and walked over a well defined track over slightly undulating, lightly timbered ground to the RU Range, the summit of which was reached at 1 pm. Descended to the right bank of the AMI River and after following downstream for a short distance ascended to KUSAI IEGIBU one of the SAWMILLI hamlets. Descended to and crossed the AMI River and climbed steeply to the camp site above SAWMILLI Village arriving at 4 pm.

Interpreter SOG had been sent ahead yesterday and consequently food and tent poles were waiting. Purchased sufficient food for 2 days with beads and salt.

Walking time: 4 hours. Distance: 7 miles.

### Tuesday. 27th October 1953.

SAWMILLI.

Carried out the census of SAWMILLI and the hamlets of BUOREGI and TEREROMBI. The fall in was quite good, although they were, as usual, extremely boisterous. Several men and women were discovered fishing in the SISIKE Creek at the foot of the range as though in blissful ignorance of proceedings in the village.

Held discussions with the elders. They complained that men from the TSIMBERIGI had been poaching on their hunting grounds and had also cut down several sago palms. Signed on 8 labourers.

Issued the remainder of food purchased yesterday and purchased 58 bundles of tobacco with salt and razor blades.

iles.

r,

, 30,

1g 3E

:0

Wednesday, 28th October 1953.

SAWMILLI to KUSAI 'INGIBU.

Moved from SAWMILLI Village across the AMI River and up to KUSAI'IEGIBU Hamlet where the census was carried out in an orderly manner. However, when the time came to census MAKOREARI Hamlet only 8 people were found to be present. Police were despatched for the remainder who could be seen sitting around the hamlet, which is about a mile south east of KUSAI'IEGIBU. They soon arrived, led by an ex-labourer from Port Moresby who was resplendant in a white sun helmet with a red trade handkerchief as hat band, and long sleeved khaki shirt worn over a rami consisting of a mosquite net. After a pep talk the census was completed without further ado.

Eight more labourers were signed on and word was sent across to SAWHILLI warning the others to be prepared to accompany the patrol back to FORE tomorrow morning. They were also reminded to bring their week's food with them.

A good selection of food of excellent quality was bought and issued.

Thursday. 29th October 1953.

KUSAI'INGIBU to PORE,

r,

IE :O

Broke camp and then fell in the newly engaged labourers only to find that they had neglected to bring any food. By 10.30 am. they had gathered sufficient for a week and the patrol departed, on the same track as that used on Monday, arriving back at FORE at 2.15 pm.

# Tuesday 23rd November to Thursday 31st December, 1953.

During this period all timber within the strip lateral clearances was felled and the majority of the timber obstructing the western approach was also removed. An grea of 24 acres was fenced and planted up with sweet petatees.

Mr. P.O. Ford and Mr. M.A. Yelland from MENDI arrived here on the 25th November and departed again on the 28th November.

Mr. P.O. Brand returned from Lake KUTUBU on the 26th November with 640 lbs of rice and wheatmeal, which had been carried from KUTUBU.

Mr. A.D.O. Wren departed for Lake KUTUBU on the 1st December.

sulf or used so the eres or the

Acting on instructions from Headquarters Mr. P.O. Terrell arrived with police re-inforcements of the 24th December.

### INTRODUCTION:

The rate of progress on the strip construction is slower than anticipated, due to the lack of food, both locally procurable and imported. Obviously the only way to surmount this difficulty, and get the strip into operation, is to arrange several airdreps of food. An initial drop of 6,000 lbs of pice would enable me to increase the labour force employed here to 100, which would mean a light aircraft strip could probably be completed within two months after the drop. Taking all factors into consideration, an airdrep of rice from Kikori should not prove any more expensive than the present highly unsatisfactory transportation overland from Kutubu. In the half-yearly estimates for January to June, 1954, 18,000 lbs of rice has been included, and this quantity will enable 100 labourers to be maintained for that period.

The visit by Mr. Wren, A.D.O., during Cotober and November enabled me to carry put two short trips, one to the SUGU River area, north of the Brave, and the other to SAWMILLI village in the SAMMARIGI Valley. Both trips were without insident, and all objects were achieved. Then, as stocks of food were exhausted and we were unable to contact Kutubu by radio, the Kutubu receiver being U/S, I made a trip to collect necessary rice and wheatmeal.

Messrs. L. Ford, P/O, and L. Yelland, M/A, who were patrolling the area morth of the Erave, paid a short visit at the beginning of October. Their visit was very welcome as it enabled us to make use of their experience in the field of airstrip construction, and Mr. Yelland was able to advise us on medical matters.

In accordance with instructions from Mr. Poldi, A.D.D S.; Mr. Terrell, P/O, with police reinforcements moved down here arriving on the 24th December. Nothing further has been heard from the TSIMBERIGI since the report (File No. 7/31-1/53) was forwarded.

### AIRSTRUP CONSTRUCTION

At the beginning of October the axis of the strip was swung slightly, to a bearing of 277° 30' to give a better approach from both ends. This realignment of the strip, being a matter of only 9 degrees, did not involve much extra work and the soft topsoil has now been removed for a distance of 650 yards from the eastern end.

Timber obstructing the side clearances was then felled and these are now complete. Work was then concentrated on the clearing of the heavy timber on the western approach. Most of this timber has now been cleared and an excellent view can be obtained along the line of approach down the ERAVE Valley.

Work is now proceeding on the strip surface and all available labour is employed carting sorth to fill in a shallow depression 650 yards from the eastern end. Once this is completed the remaining 250 yards of topsoil will be removed and we will be able to begin levelling operations.

### NATIVE SITUATION

After Mr. Wren's arrival here it was decided that a short patrol should be made to the area to the immediate north of the ERAVE River. The objects of thic patrol were,

30

r,

ig ie The labour force has been steadily increased throughout the period to 59, consisting of 24 local men, 18 SAWMILLIS, 10 from the IEGIRA Valley, and 7 Kutubuans. The local labourers are providing themselves with food and of the remainder, the only ones which I have been able to feed consistently for the entire three months have been the Kutubuans. The SAWMILLIS went home each weekend for two months to collect food, and the men from the IEGIRA Valley enjoyed a spell in their villages throughout December owing to food stocks being exhausted here. Three hundred man days were lost during Becember due to illness - mainly 'flu - which practically all the labour contracted all some time during the month; a further 5 weeks was expended in collecting stores from SUMBURU.

From this it can be seen that the food shortage caused much time being spent on activities other that these directly concerned with airstrip construction.

### REALTH

Many cases of severe colds, which on occasion have developed into pneumonia have been experienced by patrol personnel, and several more from local villages have been treated at the Aid Post here. The same illness has been reported in various degrees of intensity in the SAMBERIGI and other adjacent areas, though the indications are that it is now on the wane. Two deaths have been reported to date. I have avoided using the term "influenza" in describing this out break, as it does not appear to be so virulent as the sickness recently experienced elsewhere in the Territory.

.

1g

:0

pig recently and was subsequently evacuated to KIKGRI for treatment. To date he has not returned.

### WIRELESS COMMUNICATIONS

The ATR4 Transceiver broke down during October when a fault developed and several transmitter valves were blown. The set was forwarded to the Supervising Technician (Radie) and a replacement set was received here on the 5th December. This Transceiver is working satisfactorily but due to bad weather conditions and the flat state of the old batteries contact with KUTUBU has been rather patchy. New batteries have recently been received.

### STORES AND SUPPLIES

Except for some trade items which were not supplied on previous requisitions, and which have been re-indented for all items from current half yearly requisitions have come to hand. Rice sufficient for approximately one month is held in the store and present trade stocks are adequate.

I am now able to buy a little fresh food from local villages. However, this source cannot be depended on as yet. Issues of rice are being augmented with a small quantity of food from station gardens.

Estimates for the next half year have been forwarded for approval.

### POLICE

The present strength of the detachment is ten, consisting of I Corporal; 1 L/CPL, and 8 Constables. In addition, 1 Sergeant, 1 Constable and the Const/Bug, are on leave.

As from the lst November Cpl. IGAROBAI was promoted to the rank of Sergeant. L/Cpl. PETCTO and Const. AVAIMERE were promoted Cpl. and L/Cpl. respectively early in December.

The standard of morale and work of the detachment remains high.

### CENSUS

The census of SAWMILLI Village in the SAMBERIGI Valley was carried out on the 27th and 28th of October, 205 people being seen. This count, the third aptempted, was treated a lot more seriously than previous efforts and the villagers have settled down really well since work here commenced.

As in the POPE Valley, the birth place of all adults was noted. Unlike the FORE people, who came from near and far, nearly all the SAWMILLIS were born in the TUGI Valley area. Those who have migrated in, have all, with the exception of one man from the TIBURU Valley north of the ERAVE, come from villages in the immediate vicinity.

As compared with the remainder of the Sub-District, the average size of family is large. To some extent this may be attributed to the fact that the area has been the scene of much fighting in the past and also because adults seem to be more susceptible to the epidemics that strike periodically. The children orphaned by these conditions are then adopted by near relatives.

### MAP

The original of the patrol map was returned by your Headquarters and a quantity of mapping paper has been received. Additional information has been added and the map goes forward with this report. Could the original be returned again, please, after the printing of copies.

### VILLAGE OFFICIALS

V.C. SEMERIGI of SAU paid his first visit here during October and had no trouble to report in his area. V.Cs. MENESE of BUMANI and NATABE of BESABURU arrived on the 14th December to report on the fighting in the TSIMBERIGI Valley. BOBORE of MASIKI and EBABIAPU of MAROROGO are the only Village Constables who have not paid a visit here since the patrol arrived.

RATUATED TO

W.J. Brand
O. I. C. ERAVE Patrol Post.

JE 3E

:0

# VILLAGE POPULATION REGISTER

		BIRTHS			1	DEA	THS			+	MIGI	RATION	8	AT TA	SENT	FROM	VILL	IGE ENTS		LAE	BOUR IN TIA	L	FEMA	10000		(Exel	TOTAL	sentes	GRAND	
VILLAGE	DATE OF CENSUS			h 0-1 Y	1	1-4	5	-8	9-13	Over 18	Females in Child Birth	Ib	Oi	HARRISON P.	Inside District	Fig. Street, Section of	de	Govt.	Mission		ales	Fen		Pregnant	bild-	Average of Fam	Chil		dults	100
		MF	MI	FIMI	F	MP	MI	FIN	( F	MF	Birth	M I.F	M	F	MF	M	F	MF	MF	10-10	6 16-45	10-16	16-45	A I	1		M	FIN	F	M+
<b>SA</b> MBERIG	VP.	14 Y		494	E	200	43	4 3	548	OVS:	RICT	5.	4.0			*	1			1										
SANMILLI	27.0.52			-			1 3								2	2				6	15	7	12	2	04	2	8	42	1 15	58
BUORES.															/	1-1				100	2000000	1000		SUC 3 C		22000000	100	9 11	100	400000000000000000000000000000000000000
SEREROM3!							IN	TIAL	C	ENSU:					2	5					OR ASSESSMENT NA							3 6	Service Services	
KUSA IEGIBU	22.10:53												-		1	-						1 2				100000000000000000000000000000000000000		8 16		
MANOREAR															-	-				THE RESERVE OF	THE RESIDENCE OF	Libertonia a	AND DOG 1	SCHOOLS SE			CO AND DESCRIPTION	5 /2	Self-according	THE RESIDENCE OF
												72			1									4						
														100	6	7				20	32	38	48	95	5/4	4.5	373	9 60	63	20
																					ļ				*					
					,							4													The state of					
												+								+					+			*		
								*							1										1			1	10	
					-										+	1		-		-				9						
			+-	-				0-							-()	-	3 3 13		1 ST		1				-	*	-	-	+	



# PATROL REPORT

District of the Southern Highlands Report No 104 33/5 \$ Late Kutulu
Patrol Conducted by W. & Brand, Patrol Officer
Area Patrolled MUSI, KOKOMA RIVER, FORE, SUGURIVER
Patrol Accompanied by Europeans
Natives
Duration—From. / 10./19.53. to.31./.12./19.53.
Number of Days - 92
Did Medical Assistant Accompany ?No
Last Patrol to Area by-District Services/19
Medical/19
Map Reference - Sketch mak attached
Objects of Patrol 1. Anstallation of Patral Port & Construction of austrich
A Fore & Entersion and an oblidation of administration Rolling
DIRECTOR OF DISTRICT SERVICES AND NATIVE AFFAIRS,
DIRECTOR OF DISTRICT SERVICES AND NATIVE AFFAIRS,
DIRECTOR OF DISTRICT SERVICES AND NATIVE AFFAIRS, PORT MORESBY.  Cohy to DC, Southern Highlands direct Forwarded, please.
DIRECTOR OF DISTRICT SERVICES AND NATIVE AFFAIRS, PORT MORESBY.  Coly to DC, Southern Highlands direct
DIRECTOR OF DISTRICT SERVICES AND NATIVE AFFAIRS, PORT MORESBY.  Cohy to DC, Souther Highlands direct Forwarded, please.  All 1/1954  Against State of Market Companyments  Against Stat
DIRECTOR OF DISTRICT SERVICES AND NATIVE AFFAIRS, PORT MORESBY.  Cohy to DC, Souther Hydrando direct Forwarded, please.
DIRECTOR OF DISTRICT SERVICES AND NATIVE AFFAIRS, PORT MORESBY.  Cohy to DC, Souther Highlands direct Forwarded, please.  All 1/1954  Against State of Market Companyments  Against Stat
DIRECTOR OF DISTRICT SERVICES AND NATIVE AFFAIRS, PORT MORESBY.  Cohy to DC, Souther Highlands directly forwarded, please.  Forwarded, please.  Amount Paid for War Damage Compensation  £  Amount Paid for War Damage Compensation
DIRECTOR OF DISTRICT SERVICES AND NATIVE AFFAIRS, PORT MORESBY.  Cohy to DC, Souther Hydrauso directory Forwarded, please.  Amount Paid for War Damage Compensation  £  Amount Paid from D.N.E. Trust Fund  £  Amount Paid from D.N.E. Trust Fund
DIRECTOR OF DISTRICT SERVICES AND NATIVE AFFAIRS, PORT MORESBY.  Cohy to DC, Souther Hydrauso directory Forwarded, please.  Amount Paid for War Damage Compensation  £  Amount Paid from D.N.E. Trust Fund  £  Amount Paid from D.N.E. Trust Fund

DS30-18-48

4th Feb 1954

The District Counterloner, Southern Highlands District, MENDI.

# Patrol Report - No.10.53/54-W.J.Brand.P.O.

A copy of this Report was conveyed to this Headquarters by Mr. Wren who, while in Port Moresby, arranged for the sketch map to be printed as required.

The Report which describes the work carried out over three months in establishing the Fatrol Post and aerodrome at Fore and the consolidation of Administration influence among the neighbouring native people, is indicative of the good work being carried out often in difficult circumstances, by Mr. Brand and fellow officers operating in this part of your District.

ALL LAND DECEMBERA.

e.e.ADO.Lake Kutubu

pp

### PATROL DIARY

### Thursday 1st October to Sunday 18th October. 1953.

During this period the axis of the strip was swung to a bearing of 287° 30' to provide better approaches. A start was then made on the removal of the soft top soil on this new alignment, the earth obtained being used as filling for the depression at the 650 yard mark.

Mr. A. D.O. Wren, accompanied by the Rev. C.V. Robb arrived at FORE on the 4th October and after spending a week here Mr. Robb returned to KUTUBU with returning police and carriers.

### Sunday 18th October to Saturday 24th October, 1953.

During this period Mr. P.P.O. Brand undertook a short trip to the Upper SUGU River while Mr. A.D.O. Wren remained on the station. All available personnel employed on clearing grass on the new strip alignment.

### SUGU River Patrol Diary:

### Sunday, 18th October 1953.

FORE to TIRIBI.

Departed camp at 7 am. after dissuading large numbers of local natives who wished to accompany the patrol. Followed the 7. of C. to KUTUBU as far as the deserted village of WALA on the southern bank of the ERAVE. Descended to the river and crossed on a dilapidated suspension bridge at 10.30. Left the ERAVE and followed a rough track to the North, gradually ascending TEBONOGWE Range, the summit of which was reached at 2 pm. An excellent view was obtained, and I was take compass bearings on villages and features in the TSIMBERIGI and AMBERIGI Valleys to the E.S.E. and S.E., the PADRI area to the East and the KOURU Valley to the N.E. Descended northern slopes of TEBONOGWE Range and entered grass country at 3 pm. Reached TIRIBI Hamlet at 1 pm. and made camp in torrential rain on site used by Mr. McLeod on his return trip to MENDI. The only inhabitant, an old man, told me that all the stee bodied males were away fighting in the SUGU Valley and that all women were in hiding to the bush and gardens. The men returned at 5.50, and after secreting their weapons along the track, sidled past camp.

Unable to purchase food so rice issued. Guard mounted.

Walking time: 7 hours. Distance. 9 miles.

Mon th October 1953.

TIRIBI.

Remained in camp TIRIBI.

Purchased sufficient food for 3-4 days from a large crowd of friendly men, women and children, and gave a short to the men. Also asked the leading man of TIRIBI - NANDIGA- to take care of the gear which I intend to leave here before leaving for the SUGU Valley tomorrow.

Guard mounted.

### Tuesday, 20th October 1953.

TIRIBI to MAMBORE.

30,

10

Deposited the excess gear and fresh food in the TIRIBI Mens' house and departed at 7 am. guided by 30 men and boys. North over an excellent track through PADRE Gap in the LOI Range and descended slightly through gardens to the SUGU River which was reached at 9 am. Our guides now numbered about 70, all unarmed and friendly, and they set to work to rect a bridge to replace the old one, which was cut down from the northern

side this morning. As the river is only 15 yards wi point, the bridge was soon completed and we crossed to northern bank at 9.30 am. The local men immediately fell in at the rear of the patrol so after warning them against raiding any hamlets or gardens that we may pass through we moved on over undulating frass country, reaching MAMBORE ceremonial ground, where camp was made at 10.30. Our followers then sat down in a group along the track and exchanged glares across the camp site with 50 men who had come from hamlets to the S.E. I took advantage of their gathering I gave them a short talk followed by a rifle demonstration. This was regarded with genuine awe and the parties then dispersed.

As I had anticipated, no food was brought in and sweet potatoes carried from TIRIBI were issued.

AI'IU, the head of TIARAREBERA clan, on whose land we are camped assured me that food would be provided tomorrow, so I decided to remain here. Guard mounted.

Walking time: 21 hours. Distance: 5 miles.

### Wednesday, 21st October 1953.

MAMBORE.

With two local men as guides, Interpreter and 3 police, I left camp at 8 am. and climbed to MUGIRI - a hamlet at the head of the valley. Whilst moving up the valley we witnessed the evacuation of several small hamlets of the TIAREBERA clan. About 40 men, women and children were moving along a parallel spur 300 yards to the West, the women being loaded down under great loads of children and family possessions and shooing their pigs before them. The men, all armed, brought up the rear. We shouted that our intentions that our intentions were friendly and the cry was taken up be men of MUGIRI, who were watching our approach, but the reassurances seemed only to spur them on. At MUGIRI we were met by a large number of men, sitting on the ceremonial ground between two low houses, each over a hundred yards long. We talked for a while and I then took bearings on other hamlets across the SUGU, perched on the steep slopes of the LOI Range to the South, and also onto Mts. GILUWE and IALIBU, to the North and North-east respectively. We then returned to camp down the western side of the valley, passing through several hamlets, receiving identical receptions at each.

The only women seen to date were those who fled this morning, the remainder being in hiding, with their children and pigs, in the long cane grass beside the track. In many cases they made their presence felt by erecting "Keep Out" notices on the tracks into their hiding places.

Arrived back at MAMBORE to find that the people seen fleeing were those who were to provide us with food. Headman AI'IU seemed genuinely ashamed of their action and after his repeated calls to other nearby hamlets sufficient food for one day was purchased with salt and heads. Guard mounted.

### Thursday. 22nd October 1953.

MAMBORE to TIRIBI.

Broke camp at 6.30 and moved down to MURIDAGAMA Hamlet, the scene of last Sunday's fighting, where we were met by men armed to defend themselves against possible repeat attacks. It seems that the fight started when men from this hamlet arrowed several men of PURADABU Hamlet in their gardens after an argument involving pigs. The PURADABUs called their allies from other hamlets south of the SUGU and crossed the river to retaliate. In the ensuing battle 7 MURIDAGAMA and 9 PURABABU men were wounded, none fatally, several houses were burnt and numerous bahana palms were cut down.

lough

3e,

r,

at io

at mens' re of up to up

effic-

es of

We then waded across the SUGU, as the bridge here had also been cut down, to PURADABU, which is about 500 yards south of MURIDAGAMA. While looking for a crossing place here Interpreter TABE came across the decomposing body of a man, which had been washed up on the rocks. I was told that it was the body of a PADRI Man, who had been killed by men of LAVAREBA clan further upstream while he was visiting their area. Gave the usual talk to the few men who were waiting in the hamlet and then went on through SUMBURA, which is 2 miles W.S.W. of PURADABU.

From SUMBURA we rejoined the track to TIRIBI and arrived there at 11.45.

Turned away large quantities of food and issued the remainder of that purchased on Monday. Guard posted.

Walking time: 31 hours. Distance: 7 miles.

Friday, 23rd October 1953.

16

TIRIBI to TURIKARIBE.

Despatched the FORE headmen, NANDABE and DOREBA, with a note to A.D.C. Wren telling him my E.T.A. FORE and departed TIRIDI at 6.30. After an easy walk over lightly forested spurs we arrived at PIGI. We were met by the 2 FORE Headmen, who had decided to come here to purchase a pig. These people are much less timid than those of the SUGU Valley and a large number of men, women and children greeted the patrol. I gave them a short talk, signed on 4 young men as labourers, and then proceeded in am easterly direction through alternate belts of grass and light forest to the site of one of Mr. McLeod's camps, where a spell was taken at 10.30. Continued east at 11 am. and shortly after reached a large garden where I waited for the patrol to close up. Just after passing the garden we surprised a man, his wife and two children who were coming along the track towards us. The two adults and the small boy took off leaving the small girl screaming on the track and our shouted reassurances fell on deaf ears as they crashed through the undergrowth. The small girl was placed in charge of the Interpreter and on climbing a grass spur we saw her mother running along the track some distance ahead, warning the inhabitants of TURIKARIBE Hamlet, half a mile to the East, to flee. The result was instantaneous, and when we wrrived there at 12.15 they could be galloping over nearby spurs.

While camp was being erected the distraught father came to claim his daughter and by his actions it was apparent that he did not expect to see her alive again. After his fears his fears had been overcome he began calling to those who had fled and when a number of men gathered on top of a nearby spur he went to reassure them.

I gave orders that no-one was to leave camp and at 2 pm. the braver elements edged past into the village.

I assured them that we had come as friends and although at first they were obviously prepared to flee again they soon settled down. The headman of WARERE Hamlet - WAI'IU - who assisted Patrol No. 2 of 49/50, when all others fled, said that he had heard that we were at FORE and that his people were frightened that I would ally with the FOREs, their enemies, against them. He added that when Patrol No. 2 of 49/50 was at WARERE the TSIMBERIGIS who were acting as guides had killed a young WARERE man and concealed his bedy under rubbish in the mens' house. The body was not discovered until after the departure of the TSIMBERIGIS and the patrol, when the people again took up residence there. They told me that they would be prepared to meet the Headmen from the FORE area with a view to patching up old quarrels if the letter accompanied a patrol to the area.

After this they depayted to collect food, and sufficient for two meals was purchased with beads and small pieces of

r,

, se,

IE .O

calico and was augmented with rice. Guard posted.

Walking time: 44 hours. Distance: 8 miles.

Saturday, 24th October 1953.

TURIKARIBE to FORE.

Upon purchasing two small pigs for 1 pearl shell and a tomahawk we left TURIKARIBE and followed a track to the S.W. over grass spurs. Ascended KOMAME Range through treacherous limestone and spelled at the summit. Descended the southern slopes to the bridge over the ERAVE and while carriers were crossing I again inspected the oil seepages, which were found to be below the water line. The patrol then climbed the almost vertical northern slope of WASIAU Range to HANERI Hamlet and descended to wamp at FORE arriving at 2.15.

Walking time: 53 hours. Distance: 62 miles.

### Sunday 25th October to 23rd November, 1953.

During this period all top soil along the new strip alignment as far as the 650 yard mark was removed.

Mr. P.O. Brand did a four day trip to SAWMILLI Village in the SAMBERIGI Valley to carry out the census and to recruit labour.

### Diary of Patrol to SAWMILLI:

Monday, 26th October 1953.

FORE to SAWMILLI.

Departed camp at FORE at 11 am. and walked over a well defined track over slightly undulating, lightly timbered ground to the RU Range, the summit of which was reached at 1 pm. Descended to the right bank of the AMI River and after following downstream for a short distance ascended to KUSAL IEGIBU one of the SAWMILLI hamlets. Descended to and crossed the ALI River and climbed steeply to the camp site above SAWMILLI Village arriving at 4 pm.

Interpreter SOG had been sent ahead yesterday and consequently food and tent poles were waiting. Purchased sufficient food for 2 days with beads and salt.

Walking time: 4 hours. Distance: 7 miles.

### Tuesday. 27th October 1953.

SAWMILLI.

, 36,

IE :O

, 3

01

Carried out the census of SAWMILLI and the hamlets of BUCREGI and SEREROMBI. The fall in was quite good, although they were, as usual, extremely boisterous. Several men and women were discovered fishing in the SISIKE Creek at the foot of the range as though in blissful ignorance of proceedings in the village.

Held discussions with the elders. They complained that men from the TSIMBERIGI had been posching on their hunting grounds and had also cut down several sago palms. Signed on 8 labourers.

Issued the remainder of food purchased yesterday and purchased 58 bundles of tobacco with salt and razor blades.

### Wednesday, 28th October 1953.

SAWMILLI to KUSAI 'IEGIBU.

Moved from SAWMILLI Village across the AMI River and up to KUSAI'IEGIBU Hamlet where the census was carried out in an orderly manner. However, when the time came to census MAKOREARI Hamlet only 8 people were found to be present. Police were despatched for the remainder who could be seen sitting around the hamlet, which is about a mile south east of KUSAI'IEGIBU. They soon arrived, led by an ex-labourer from Port Moresby who was resplendant in a white sun helmet with a red trade handkerchief as hat band, and long sleeved khaki shirt worn over a rami consisting of a mosquito net. After a pep talk the census was completed without further ado.

Eight more labourers were signed on and word was sent across to SAWMILLI warning the others to be prepared to accompany the patrol back to FORE tomorrow morning. They were also reminded to bring their week's food with them.

A good selection of food of excellent quality was bought and issued.

### Thursday, 29th October 1953.

KUSAI'IEGIBU to FORE.

Broke camp and then fell in the newly engaged labourers only to find that they had neglected to bring any food. By 10.30 am. they had gathered sufficient for a week and the patrol departed, on the same track as that used on Monday, arriving back at FORE at 2.15 pm.

### Tuesday 23rd November to Thursday 31st December. 1953.

During this period all timber within the strip lateral clearances was felled and the majority of the timber obstructing the western approach was also removed. An grea of  $2\frac{1}{2}$  acres was fenced and planted up with sweet potatoes.

Mr. P.O. Ford and Mr. M.A. Yelland from MENDI arrived here on the 25th November and departed again on the 28th November.

Mr. P.O. Brand returned from Lake KUTUBU on the 26th November with 640 lbs of rice and wheatmeal, which had been carried from KUTUBU.

Mr. A.D.O. Wren departed for Lake KUTUBU on the 1st December.

Acting on instructions from Headquarters Mr. P.O. Terrell arrived with police re-inforcements of the 24th December.

th

ig iE io

### INTRODUCTION:

16

IGR/

The rate of progress on the strip construction is slower than anticipated, due to the lack of food, both locally procurable and imported. Obviously the only way to surmount this difficulty, and get the strip into operation, is to arrange several airdrops of food. An initial drop of 6,000 lbs of rice would enable me to increase the labour force employed here to 100, which would mean a light aircraft strip could probably be completed within two months after the drop. Taking all factors into consideration, an airdrop of rice from Kikori should not prove any more expensive than the present highly unsatisfactory transportation overland from Kutubu. In the half-yearly estimates for January to June, 1954, 18,000 lbs of rice has been included, and this quantity will enable 100 labourers to be maintained for that period.

The visit by Mr. Wren, A.D.C., during October and November enabled me to carry put two short trips, one to the SUGU River area, north of the Erave, and the other to SAWMILLI village in the SAMEARIGI Valley. Both trips were without incident, and all objects were achieved. Then, as stocks of food ware exhausted and we were unable to contact Kutubu by radio, the Kutubu receiver being U/S, I made a trip to collect necessary rice and wheatmeal.

Messrs. L. Ford, P/O, and L. Yelland, M/A, who were patrolling the area north of the Erave, paid a short visit at the beginning of October. Their visit was very welcome as it enabled us to make use of their experience in the field of airstrip construction, and Mr. Yelland was able to advise us on medical matters.

In accordance with instructions from Mr. Foldi, A.D.D S.; Mr. Terrell, P/O, with police reinforcements moved down here arriving on the 24th December. Nothing further has been heard from the TSIMBERIGI since the report (File No.7/31-1/53) was forwarded.

### AIRSTROP CONSTRUCTION

At the beginning of October the axis of the strip was swung slightly, to a bearing of 277° 30' to give a better approach from both ends. This realignment of the strip, being a matter of only 9 degrees, did not involve much extra work and the soft topsoil has now been removed for a distance of 650 yards from the eastern end.

Timber obstructing the side clearances was then felled and these are now complete. Work was then concentrated on the clearing of the heavy timber on the western approach. Most of this timber has now been cleared and an excellent view can be obtained along the line of approach down the ERAVE Valley.

1g

10

Work is now proceeding on the strip surface and all available labour is employed carting earth to fill in a shallow depression 650 yards from the eastern end. Once this is completed the remaining 250 yards of topsoil will be removed and we will be able to begin levelling operations.

### NATIVE SITUATION

After Mr. Wren's arrival here it was decided that a short patrol should be made to the area to the immediate north of the ERAVE River. The objects of this patrol were,

- (1). To visit the KOURU, Upper SUGU River and PADRI areas and establish friendly relations so that, at a later date, we may be able to recruit labour from them; and
  - (2). To familiarise myself with the area and inhabitants.

As will be seen the route of the patrol was north west across the ERAVE to the IEGIRA Valley, then north across the SUGU River, returning to the IEGIRA Valley, then east to the TIBURU Valley, returning to FORE. All the people contacted were friendly and co-operative, although those of the Upper SUGU River and TIBURU Valley were extremely shy and women were only seen at a distance. In comparison those of the IEGIRA Valley, although they had only had the same amount of contact with recent patrols as the former, were not in the least afraid. The women weren't in the least afraid and came into camp to sell their own food.

The day that we arrived at TIRIBI Hamlet in the IEGIRA Valley most of the men of the Upper SUGU and IEGIRA Valleys were involved in fighting at MURIDAGAMA Hamlet on the northern bank of the SUGU. While we were in the area the fighting ceased and token payments were exchanged. I did not forbid fighting as we are not in a position to enforce the prohibition at this stage, but I did, however, tell them of the Government's views on the matter. The area remained quiete for some time but I have since learnt that hostilities have broken out again, following the death of a man from the southern side of the SUGU who was arrowed in the initial fighting. The southern SUGUs again crossed the river and claim that they decisively defeated the northerners, burning their hamlets and forcing them to flee up to MUGINI, at the head of a small valley running at right angles to the SUGU. Their claims may of course be exaggerated. Eight men, four from each side, are said to have been killed. Two station labourers from KOURU Hamlet in the IEGIRA Valley are recuperating from arrow wounds. They were sent home for a spell early in December and are now undecided as to whether to return here or not.

The TIBURU Valley people who have enemies on all sides are of necessity extremely suspicious and panicked when the patrol arrived. However they later settled down and were quite friendly. An attempt was made to get the headmen of the area to accompany the patrol back to FORE to patch up old quarrels with the FOREs. However, they thought this may have been a trap as they have had experience with FORE treachery in the past and are not prepared to take any further risks. They offered to give the matter if FORE headmen accompanied the next patrol to the area.

As was reported earlier, fighting has broken out in the se, TSIMBERIGI Valley. Since the report covering the fighting was forwarded no further news has come to hand. Soveral TEMOGAPARA men including IOGEA, who escaped from custody during KIKORI Patrol No. 1 of 50/51, all of whom fled here when TEMOGAPARA was surrounded, are staying with relatives in this valley and claim that they will stay here. It is their opinion that the remaining TEMOGAPARAS have probably made their way to the KERABI Valley where they have friends.

A SAWMILLI man, PAKARI-IAWI, was sentenced to 4 months I.H.L. on being found grilty of committing adultery with his sister in-law, whose husband is absent working in Port Moresby. The sentence is being served at KUTUBU as a gaol has not yet been erected here.

### NATIVE LABOUR

The labour force has been steadily increased throughout the period to 59, consisting of 24 local men, 18 SAWMILLIS, 10 from the IEGIRA Valley, and 7 Kutubuans. The local labourers are providing themselves with food and of the remainder, the only ones which I have been able to feed consistently for the entire three months have been the Kutubuans. The SAWMILLIS went home each weekend for two months to collect food, and the men from the IEGIRA Valley enjoyed a spell in their villages throughout December owing to food stocks being exhausted here. Three hundred man days were lost during Becember due to illness - mainly 'flu - which practically all the labour contracted at some time during the month; a further 3 weeks was expended in collecting stores from SUMBURU.

From this it can be seen that the food shortage caused much time being spont on activities other that those directly concerned with airstrip construction.

### HEALTH

Many cases of severe colds, which on occasion have developed into pneumonia have been experienced by patrol personnel, and several more from local villages have been treated at the Aid Post here. The same illness has been reported in various degrees of intensity in the SAMBERIGI and other adjacent areas, though the indications are that it is row on the wane. Two deaths have been reported to date. I have avoided using the term "influenza" in describing this outbreak, as it does not appear to be so virulent as the sickness recently experienced elsewhere in the Territory.

ilta

far.

one

ur

rd

ring

les

HOMBI-FELELO, a local native, was gored by a bush pig recently and was subsequently evacuated to KIKORI for treatment. To date he has not returned.

### WIRELESS COMMUNICATIONS

The ATR4 Transceiver broke down during October when a fault developed and several transmitter valves were blown. The set was forwarded to the Supervising Technician (Radio) and a replacement set was received here on the 5th December. This Transceiver is working satisfactorily but due to bad weather conditions and the flat state of the old batteries contact with KUTUBU has been rather patchy. New batteries have recently been received.

### STORES AND SUPPLIES

Except for some trade items which were not supplied on previous requisitions, and which have been re-indented for all items from current half yearly requisitions have come to hand. Rice sufficient for approximately one month is held in the store and present trade stocks are adequate.

I am now able to buy a little fresh food from local villages. However, this source cannot be depended on as yet. Issues of rice are being augmented with a small quantity of food from station gardens.

Estimates for the next half year have been forwarded for approval.

ati

ATIONS

Ou M

T+

### POLICE

Isil

The present strength of the detachment is ten, consisting of I Corporal; 1 L/Cpl. and S Constables. In addition, 1 Sergeant, 1 Constable and the Const/Bug. are ch leave.

As from the 1st November Cpl. IGAROBAI was promoted to the rank of Sergeant. L/Cpl. PETOTO and Const. AVAIMERE were promoted Cpl. and L/Cpl. respectively early in December.

The standard of morale and work of the detachment remains high.

### CENSUS

The census of SAWMILLI Village in the SAMBERIGI Valley was carried out on the 27th and 28th of October, 205 people being seen. This count, the third attempted, was treated a lot more seriously than previous efforts and the villagers have settled down really well since work here commenced.

As in the FORE Valley, the birth place of all adults was noted. Unlike the FORE people, who came from near and far, nearly all the SAWMILI.Is were born in the TUGI Valley area. Those who have migrated in, have all, with the exception of one man from the TIBURU Valley north of the ERAVE, come from villages in the immediate vicinity.

As compared with the remainder of the Sub-District, the average size of family is large. To some extent this may be attributed to the fact that the area has been the scene of much fighting in the past and also because adults seem to be more susceptable to the epidemics that strike periodically. The children orphaned by these conditions are then adopted by near relatives.

### MAP

The original of the patrol map was returned by your Headquarters and a quantity of mapping paper has been received. Additional information has been added and the map goes forward with this report. Could the original be returned again, please, after the printing of copies.

### VILLAGE OFFICIALS

V.C. SEMERIGI of SAU paid his first visit here during October and had no trouble to report in his area. V.Cs. MEREBE of SUMAMI and NATABE of BESABURU arrived on the 14th December to report on the fighting in the TSIMBERIGI Valley. BOBORE of MASIKI and EBABIAPU of MAROROGO are the only Village Constables who have not paid a visit here since the patrol arrived.

W.J. Brand
O. I. C. ERAVE Patrol Post.

# VILLAGE POPULATION REGISTER

6 7 20323848 9 51 4 5	5.399/14:3	15.112.115.7	8 .	. 24703.03.7	SAMILL 27.053 65722.0448	SAMBERGY VALLEY - LAKE KUTUBU SUB-DISTRICT SIND	M F M F M F M F M F M F 10-16/16-45/10-16/16-45 A	ot Govt. Mission Males Females gnant of hild-ring age	DEATHS MIGRATIONS ABSENT FROM VILLAGE LABOUR FEMALES SEL-	Year 953/54
5 37 39 66 63 205	8 9.5 12 13 39	7 16 8 16 16 56	3 / 3 6 9 19	7 3 9 11 10 33	90		M F M F M+F	Child Adults GRA	TOTALS (Excluding Absentee)	Govt. Trint2734.5.50.

SOUTHERN HIGHLANDS

No. 10 of 58/54

By: W.J.Brand P.O.

To: MUBI, KOKOMO, SAMBERIGI, and FORE Valleys.



### TERRITORY OF PAPUA AND NEW GUINEA

# PATROL REPORT

DIRECTOR OF DISTRICT SERVICES AND NATIVE AFFAIRS, PORT MORESBY.  Forwarded, please.  / /19  District Commissioner  Amount Paid for War Damage Compensation £
DIRECTOR OF DISTRICT SERVICES AND NATIVE AFFAIRS, PORT MORESBY.  Forwarded, please.  / /19  District Commissioner  Amount Paid for War Damage Compensation
DIRECTOR OF DISTRICT SERVICES AND NATIVE AFFAIRS, PORT MORESBY.  Forwarded, please.  / /19  District Commissioner
DIRECTOR OF DISTRICT SERVICES AND NATIVE AFFAIRS, PORT MORESBY.  Forwarded, please.
DIRECTOR OF DISTRICT SERVICES AND NATIVE AFFAIRS, PORT MORESBY.  Forwarded, please.
DIRECTOR OF DISTRICT SERVICES AND NATIVE AFFAIRS, PORT MORESBY.
DIRECTOR OF DISTRICT SERVICES AND NATIVE AFFAIRS,
THE LUCINOS,
Objects of Patrol (1) Installation of Patrol Post & Construction of Airstrip at FORE.  (2) Extension and consolidation of Administration.
Map Reference
Medical/19/19
Last Patrol to Area by-District Services/19
Did Medical Assistant Accompany?
Duration—From 1 / 19 54
Natives Police 10, Carriers 20 N.M.O. 1
Patrol Accompanied by Europeans J. B. Battersby Cadet Patrol Officer.
Area Patrolled MUBI, KOKOMO, SAMBERIGI and FORE Valleys.
WIRT VOKOMO SAMERPIGT and ROPE Valleys
Patrol Conducted by W.J. BRAND, Patrol Officer.
District of SOUTHERN H GHLANDS Report No. 10 of 53/54  Patrol Conducted by W.J. BRAND, Patrol Officer.

30-171-53

24th Ray 1954

The District Condectone,

ul

MIG

# Dated Doort Designation of the last

The above Report coinstind by Mr.W.J.Brand, Reirel Officer in charge NAVA Patrol Foot, in regard to activities at that Post for the quarter coding Mot Narch 1954, is acknowledged with thesin.

It is apparent that good progress has been ender with the construction of the siretally, for use initially by light element, during this period, and the effects of the brand with the societance of the Battersky, are next expendable. It is the important prescondate to establishing the fact on a sound and hapting backs so a base for laterals into the surrounding arous. It therefore must, doubte difficulties, be percovered with to a successful expense some time us keep, in July.

Arrangements are in hand for the Day damp of begged when and before you excelve this, you should have been notified of the const date the Cataline aircraft is evaluable for the task. This aircraft with heavy decembs on its time and completel excervisesbility to not by any scene easy to charter.

Degasting Codet Petrol Miles Pattornly being left on the ear at HAVE. It is one of the little difficultion to be surcounted. It is obviously not sound policy for the Administration to allow a Codet Patrol Officer to to left on his own in any part of the Restricted Area. Therefore I on not able to agree to the request that he been been been by Dattornly on the retaining the same is quiet at the present that. The Sorgeent should be able to easy on during the days they are easy.

hole priorea 24/5/54

(PA

ARRIVADO



TERRITORY OF PAPUA AND NEW GUINEA



ul

MIG

In Reply Please Quote
No. 63/ 30-1/54

Sub - District Office, TAGE. LAKE KUTUBU S.H.D. 12th May, 1954

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

# PATROL REPORT No. 10 of 52/53.

Please find attached three copies of the above report covering activities at the Erave Patrol Post from the 1st January to the 31st March, 1954.

- The position has much improved at this establishment over the quarter under review. Now that the strip under construction has been designed by Messrs. Ferns and Gill of the Department of Civil Aviation, and food is being dropped to feed labour, 5C yards per week is being completed. At the 7th May, 35O yards of surface had been completed. If the present rate of progress of surface had been completed. If the present rate of progress can be maintained the requisit 85O yards of surface will be completed by the 16th July. However before a plane can land side clearances will have to be provided where cuttings are above affect. This work will imm not be wasted as it formed part of the construction of a D.C. 3 strip. This should be finished by the end of July. At this stage D.C.A. will allow an inspection aircraft to land and it is hoped then, they will allow aircraft to operate commercially from them on, while the remaining 4 feet is being cut back to their normal standards.
- This present rate of progress can be maintained provided food is available in the first instance and a memorandum re further airdrops has been addressed to you accordingly (Kutubu 48-28-2-A/54 of 10th April, 1954 refers.)

Other factors are (1) number of labour available (11) their health, and (111) rain. With regard to (1) may permission be given for Mr. Battersby to be left on the station to supervise work while Mr. Brand visits villages in the Erave, Simbirigi, work while Mr. Brand visits villages in the Erave, Simbirigi, work while Mr. Brand visits villages in the Erave, Simbirigi, work while Mr. Battersby is not to remain by himself. It would be preferable Mr. Battersby is not to remain by himself. It would be preferable to have full time supervision of work by a European of the Airfield labour and I am satisfied as a result of my latest inspection that the native situation is very quiet now. Pending your advice both officers will make short visits to individual villages in this area, when necessary, to maintain station labour at the required level.

Collen Just

(E.D.Wren)
a/Assistant District Officers

Copy D.C. S.H.D.

### PATROL DIARY

# Friday, 1st January to Sunday, 31st January, 1954.

During this period all remaining top soil on the strip surface was removed and work on the removal of all timber obstructing the approaches proceeded.

Mr. P.O. Terrell departed for the SAMBERIGI Valley on the 17th January, and returned here on the 31st January.

# Monday, 1st February to Sunday, 20th March, 1954.

Most of this time was spent working on the Western end of the strip - levelling orf the higher areas and using the earth obtained as filling for the depressions.

Feb.. Mr. P.O. Terrell departed for KUTUBU on the 8th

# Monday. 21st March to Wednesday. 31st March, 1954.

A start was made on levelling the strip to D.C.A. requirements and a section, 150'x 200' was completed.

### INTRODUCTION:

During the period under review progress made with airstrip construction has been most pleasing. The remaining 250 yards of soft topsoil was removed during January and the majority of the heavy timber obstructing the Eastern approach was felled. During the remainder of the period work was confined to the levelling of the strip surface.

With the first airdrop of rice on the on the 27th January the ever present food problem was overcome and although only 2146 pounds of rice were recovered we were able to increase the labour force and concentrate all efforts on airstrip construction. A further airdrop of rice, which was highly successful with a 98% recovery, was carried out on the 8th March. A further drop of rice during April has been requested.

The allocation of £2112 on requisition B435/53-54 will provide for the feeding of the present labour force with airdropped rice until the end of the present financial year at least.

### VISITORS;

The District Commissioner, Mr. G.W. Toogood, accompanied by Patrol Officer J.A. Frew and Mr. G. Young of the Methodist Overseas Mission at MENDI paid a short visit during the course of the District Commissioner's inspectional tour of the District. The party arrived from KUTUBU on the 11th January and departed for IALIBU on the 13th January.

Mr. C.E.T. Terrell, P/O, who had been re-inforcing the detachment here since late December, returned to KUTUBU on the 8th February.

The A.P.C. KUTUBU-MENDI-ERAVE Geological Survey under Mr. F. Rickwood, with Messrs. Patrol Officers Ford and Counsel acting as escorts arrived on the 9th February. Stores for the survey were airdropped on the 14th February and the party departed for KIKORI via the TSIMBERIGI and KERABI Valleys on the 15th. Mr. P.O. Ford returned here after accompanying the survey to the Eastern end of the KERABI Valley.

The Chief Inspector of Airports, Mr. R.D. Firns, and Mr. R.D. Gill, Airport Inspector carried out a detailed survey of the aerofrome site from the 11th to 21st February. Mr. J.B. Pattersby, C.P.O. accompanied the party and remained here on its departure.

The A.P.C. KUTUBU-ZRAVE-KIKORI Geological Survey led by Mr. I. Gillespie and Mr. W. Armour also arrived on the 11th February. The Catalina carried out four highly successful airdrops on the 15th March and after spending a few days sorting and relaying supplies the party departed for the reported seepages N.E. of Mt. Murray on the 21st March with Mr. A.L. Ford acting as escort.

Although none of these patrols were primarily concerned with native administration it is evident that they have quite a good effect on the local indigenes who have never before seen so many Europeans.

### AIRSTRIP CONSTRUCTION:

The remainder of the soft topsoil has now been removed from an area 130' wide by 2550' long and prior to the arrival of the two D.C.A. officials a start was made on the levelling of the western end.

Messrs. Firns and Gill carried out a detailed survey of the strip site and environs and pegged out the strip for light aircraft, which is 200' wide and 2550' long. Their inspection revealed that all factors necessary for the construction of a landing strip for use by D.C.3 aircraft are present. Their design for the light aircraft landing strip, which is on the same alignment on which we were working previously, is such that it will allow the development of the D.C.3 strip at a later date without interference with the already completed smaller strip. The surface slopes are also sufficient to provide adequate drainage without having to provide sub-surface drains. This design entails a greater amount of work than that originally envisaged but when work on the construction is completed we will have the consolation of knowing that the landing field will be conforming to the rigourous standards which D.C.A. set.

After the departure of the two D.C.A. officials the 1200' to 1350' by 200' wide section was completed in a week. A start was then made on the 1350' to 1500' section. This 300' length of strip has now been completed and grassed with a local native grass.

If this present rate of progress can be maintained I anticipate that the light plane strip surface will be ready for operations at the beginning of July. A further fortnight to three weeks will be required to completely clear the approaches and removing all earth above a height of four feet on the vertical face remaining on the northern side of the strip after cutting to level. The strip will then be ready for use by the D.C.A. inspectional plane.

### NATIVE SITUATION:

b

No fresh outbreaks of violence have been reported from this area during the last three months, although the IANGURI people, who live on the Northern slopes of Mt. SUMANI (MURRAY) may have been involved in a series of murders in the area South of Mt. SUMANI on the KIKORI side of the District boundary. KIKORI has taken some action in this matter but nothing will be done from this end until the airstrip is completed.

During his stay here Mr. C. E. T. Terrell paid visit to the villages of SAWMILLI, MASIKI and SAU in the SAMBERIGI Valley with the aim of completing the census and instituting a plan to have all able males of the area work here While Mr. Terrell was in the area on a week on week off basis. and able to supervise them the scheme worked quite well but it fell flat following his return to KUTUBU and nothing more was done until permission was granted by Headquarters for myself to leave the Post for the purposes of recruiting while Mr. P.O. Fore was here awaiting the arrival of the KUTUBU-ERAVE-KIKORI A.P.C. Geological survey. After spending five days in the SAMBERIGI I returned here with 30 labourers, who returned to their village: after working a week. Since then no one has come in of their own accord and for such time as the restriction on my movements remains we will not be able to make use of this labour source. This is regrettable as these men would feed themselves and need no issues of equipment. Payment of one Gold-Lip M.O.P. shell is considered to be adequate payment for two months work.

3011111

A local man, LEWA-EIBA of IAMBERIGI Village, which is situated at the western end of the light aircraft strip, was sentenced to three months I.H.L. after being found guilty of behaving in a threatening manner towards Interpreter SOG. The sentence is being served at KUTUBU.

### NATIVE LABOUR:

During this period the labour force has been almost doubled and at present 104 labourers are being employed. Of this number, 25 have been supplied from KUTUBU and in addition to this number 21 MENDI carriers who were not required by Mr. P.O. Ford when he accompanied the A.P.C. Geological Survey to KIKORI, are being gainfully employed here until his return.

During February 25 men from the IANGURI area came in seeking employment but after spending a fortnight here they decided that they had had enough and 17 of them left without notice. Probably the main reason for this was the fact that I was obliged to send their leader, a Motu speaker formerly employed as a domestic by Mr. E. Flower, A.D.O., as guide to the A.P.C. survey. It appears that they thought that they were at the mercy of the SAMBERIGIS, a number of whom are working here.

Thirty-seven men from the local hamlets have just finished working for two months and a further 20 are being employed for the same period. Every able bodied male in this valley has now worked on the strip at some time or other.

### HEAL TH:

The general health of station personnel has been quite good. The usual run of minor ilnesses pneumonia and malaria was experienced and the 'flu epidemic petered out early in January. Several deaths from pneumonia were reported from the SAMBERIGI Valley and two men from this area also died from this illness.

Twenty of the station labourers contracted mumps during March. The Dept. of Public Health was advised of the outbreak and we were told that there was no need for a quarantine. All cases were isolated and the infection was prevented from spreading to the local population.

### WIRELESS COMMUNICATIONS:

The ATR4 Transceiver again broke down at the beginning of January and was forwarded to Port Moresby for repair. A replacement set was received on 25th January and is still operating satisfactorily.

### STORES AND SUPPLIES:

All stores from current six-monthly requisitions have been requisitioned for but to date very few items have been received.

Only 3,151 lbs. of sweet potatoes have been purchased locally during the last three months. Station gardens have produced a further 6,000 lb. Actually the gardens produced more than this figure but the remainder was devoured by rats, in which the area abounds. I think that the only way to remove this menace would be to lay baits. Trapping has been tried but the pests soon become trap shy.

1 3 9 8 8 9 8 1 1 1 1 1

A further 24 square mouth spades were requisitioned for recently by Mr. Terrell while he was in Moresby and it was requested that these tools be supplied by airdrop.

Twelve round mouth shovels, which were part of the same order, were received by airdrop on the 8th March. Requisition No. 515 of the 26th February, on which the 24 spades are marked N/S has since come to hand. At present 12 spades are all that we have evaluable for strip construction and efforts are being made to obtain another 24, either by airdrop or via Kutubu.

### CENSUS:

During his visit to the SAMBERIGI Valley in January Mr. C.E.T. Terrell P/O, carried out a census check of SAU and MASIKI villages. Completed Village Population Register sheets are appended.

This check revealed a population of 188 at MASIKI and 382 at SAU, an increase of 69 and 135 respectively over the figures obtained at the initial census during September. 1952. As Mr. Terrell did not receive the full co-operation of these exasperating people I think that a further increase may be expected at the next check.

The cally other point worthy of note is the large number of young men who are employed outside the district, mainly at KIKORI and Port Moresby. The majority of the 49 men absent working have gone out to work since the initial census in 1952, and some of the men then absent have still not returned.

### POLICE:

The present strength of the detachment is 7, consisting of a Sergeant and 6 Constables. L/Cpl. AVAIMERE and Constables PURARA, GAVIA and INGITA are currently employed as 8 scort to the KUTUBU-ERAVE-KIKORI Geological survey. Cpl. PETOTO and Cst. KUNABO are on leave.

The detachment continues to work well.

### MAP:

As no additional information has been added to the patrol map during this period it is being retained here.

W.J. Brand O.I.C. ERAVE Patrol Post.

为过来了!!

# VILLAGE POPULATION REGISTER

HAUAHARI KAGIAME		nin								DEA	THS					3	М	GRA'	TION	IS		AB AT V		FOR	M V	TILLA!			1	LAF	BOUT	R AL	FEN	MALES	Size	(ex		TALS ng abse	_	875/9.53.
	DATE OF CENSUS	BIR	THS	0-1 N	1th.	0-1 3	car	1-	4	5	-8	9_	1			Females in Child	I		C	)UT	Insi	de	Out	tside strict	Ge	ovt.	Mi	ssion	M	LES	Fr	MALES	1 2	Number of Child-	verage of Fam	-	Child	1	dults	GRAND
	-	М	F	M	F	M	F	M	F	M	F	M	F	М	F	Birth	M	F	M	F	M	F	М	F	M	F	M	F	10-16	16-43	10-1	6 16-4	5 dd	Nam	1	M	F	M	F	M+
MASIKI	22.1.54																												4	4	/	3	1	3	4-	8	4	5	4	2/
=444421	20.1.54	1						1	1					1						3									4	10	5	11	1	10	4.	8	9	10	1/2	34
HAUAHARI	-	1				1								1															6	2	-	5	/	2	4+	8	3	13	5	29
KAGIAME	1 -		1				1								1														4	5	-	5	13	4	4	6	-	5	5	- 20
GIRANE	22 1.54	1	1						48					/			1	2	2	1			2						-	10	3	9	-	10	4	3	7	8	9	2
K4847424	23.7.54	4					/		/								2	/	8	12			3						6	14	7	3	-2	12	4.	14	11	14	13	5.
<i>\$40</i>	25.7.54	2	4				2	/				/			//		9	//	16	18			24		. /	)°			28	57	16	45	: 2	45	44	250	34	44	15)	18
HONBURY						1			1			\'	1		4		4	3	7	6			4																	49
Comosu	26.1.54	3	/			1				1				1	3		7	2	2	3	1		5							1			1						000.00	79
COPNAL 46A		2									3			/			4	4	1	/			//								1	1					4000			73
* ***		44	0		-	2		2	3		3	/		-	19		22	22	2/										20											
		14	7			2	4	0	3		5			3	77		×1.	23	<i>3</i> 6	44		-	49		<u></u>				/2	32	4	4/3	14	//33	4	14.	1/14	125	1/2	2 5