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# PATROL REPORTS

District : Western

Station : Bamu

Volume : 2

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Period : 1964-1965

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# Papua New Guinea Patrol Reports

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PATROL REPORT OF: BAMU - WSSTERM. ACC. NO: 496

VOL. NO: 2 1964 - 1965 NUMBERS OF REPORTS: 2

R	EPORT NO.	FOLIC	OFFICER CONDUCTING PATROL	AREA PATROLLED	MAPS/ PHOTOS	PERIOD OF PATROL
1)	1 OF 1967/65	1-25	M. BRIER P.O	GAMA RIVER E/D.	Imap	25/1/65 - 4/2/65
2		1-17	M. BRIER PO	GAMA RIVER, CENSIS DIVISION	The state of the s	25/2/65 - 17/3/65
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TERRITORY OF PAPUA AND NEW GUINEA



District of Report No. BAMU 1 - 54/6	2
Patrol Conducted by M. BRIAR, P.O.	
Area Patrolled GAMA RIVER GENSUS DIVISION.	، ست
Patrol Accompanied by EuropeansA.P.O. W. RARRIEN	
Natives2	
Duration—From 25///1965to. 4/2/19.65	
Number of Days	
Did Medical Assistant Accompany?	
Last Patrol to Area by-District Services	
Medical /19	-,
Map ReferenceSEE REPORT	
Objects of Patrol	
PORT MORESBY.	
Forwarded, please.  16/7/1965  District Co	# mmissioner
Amount Paid for War Damage Compensation £	
Amount Paid from D.N.E. Trust Fund £	
Amount Paid from D.N.E. Trust Fund £	1.

67-3-31 June 4th, 1965. The District Commissioner, BANU ATROL REPORT No. 1/64-69 Receipt of the above report forwarded by your memorandum 67-11-1 of 16th March 1965, is asknowledged. 2. Both officers have obviously gained a good appreciation of the area and its problems (of which there are plenty) drring the course of this patrol. Regular patrolling should produce a gradual imprevement in attitudes, despite the obvious limitations to overall development in the area. (T.G. AITCHISON)



#### TERRITORY OF PAPUA AND NEW GUINEA

67-11-1 Our Reference ....

If calling ask for

MAR 1965

Department of District Administration, Western District,

16th March, 1965.

The Director, Department of District Administration, KONEDOBU

#### BAMU PATROL REPORT No. 1/64-5

Attached please find the above report submitted by Mr. Briar. Patrol Officer, of a patrol through the GAMA Division and Assistant District Commissioner, Balimo's covering memorandum.

- The patrol, of a routine nature, was also a familiarization trip for both Officers. It has been obviously well carried out and I am extremely pleased that time was taken to ascertain things which are of interest to the patrolling officer and of his attempt to analyse and find solutions for the great problems involved.
- Education. The school at Bunigi has been deferred and the teacher withdrawn to Balimo where his utilization is fully maintained. This may be the spur required to force self help in this direction. The present native attitude of "laissez faire" made no other course open.
- 4. Agriculture. Arrangements have been made with the Distric: Agricultural Officer for fowls to be ordered for Bamu for local resale in an effort to improve local conditions.

A load of seed nuts to commence a coconut nursery will be going to Bamu later this month to assist in propagation of better bearing palms and assist those desirous of improving their local consumption and economic future.

- 5. Mr. Briar has given an interesting account of sorcery being practised which illustrates problems in explaining illnesses in terms of modern medicine. The belief is extremely deep rooted and will take a longtime to eradicate. Increased medical attention and health education may provide some answer, but Health services have not greatly appreciated over the years.
- All assistance requested is being given where possible. Copies of the report are being circulated to local departments for their information and comments.

A good patrol.

F.A. Bensted) DISTRICT COMMISSIONER



### TERRITORY OF PAPUA AND NEW GUINEA

Telephone
Our Reference 67-11-1
If calling ask for
Mr. ATC: LE

Department of District Administration, Western District,
DARU

16th March, 1965.

The Director, Department of District Administration, KONEDOBU

#### PATROL REPORT - BAMU 1A/64-5

Attached find a report submitted by Mr. W. Warren, Patrol Officer in Training, of a patrol he accompanied to the GAMA Division together with Assistant District Commissioner's covering comments.

- 2. The report is an excellent first effort and reflects well on Mr. Warren and his earlier training. He has obviously used his eyes and has pinpointed some of the obvious problems confronting Administration and Village Officials. His presentation is good giving all purtenent information
- 3. Matters arising from the patrol have been dealt with in my comments on Mr. Briar's report.

4. Forwarded please.

(F.A.Bensted)
DISTRICT COMMISSIONER

67-3-1 (64/65)

DMS: VJK

Sub-District Office, BALINO.

P2nd February, 1965.

DARU

T, Sub-District Office, BALINO.

The District Commissioner, Western District, DARU.

### Patrol Report BAMU 1-64/65.

Attached is the above report submitted by Mr. M. Briar, P.O., for his recent patrol to the Gama River. Mr. W. Warren, A.P.O., accompanied Mr. Briar and has submitted his report. I have made separate comments on this latter report.

Although this is Patrol No.1 for 64/65. Mr. Becke's remanned permanently since January, 1965.

#### Transport.

Mr. Briar has been given the 28 HP Johnson motor to replace the 40 HP engine which has given continual trouble. The 28 HP has been completely overhauled by myself and is running well, but because of a broken and warped rim the engine cover has to be removed whilst operating. I am sending the 40 HP motor to Daru for forwarding to Napa Napa, under separate memo. I have shown what repairs are needed and why it cannot be done here.

In view of BAMU's complete relience on water transport it is hoped that the motor will be returned speedily.

I query Mr. Briar's comments that it would only be safe to proceed by dinghy around Bell Point in the South East season. From my experience of Papuan waters this is the worst time of the year to attempt to navigate unsheltered points. He has been instructed not to do so. Alternative transport will be arranged if necessary.

#### Native Situation.

All Corrt cases brought bask from Patrol were adjudicated by myself. Mr. Briar has not yet been gazetted as a M.N.M. I would appreciate a follow up to my memo of 23/12/54 to alleviate my travelling to and from BAMU to hear cases. There were no serious crimes, the majority being failure to obey lawful orders. A total of 16 men were imprisoned for terms ranging from 14 days to 2 months.

In my 67-3-1 (\*\* /21/64 I commented on the threatening "cargo cult" arising from the ged promises from the Gulf Electorate Member. It seems from hr. Blar's comments that the people realize that the good things are not going to be forthcoming and express disappointment. I do not think there will be further developments.

This was the officer's first patrel since coming to the Sub-District. It was a routine patrol, but well carried out giving him a good insight into local problems. Mr. Warren was given invaluable instruction and should be well prepared for his solo patrol in the Oriomo/Bituri area.

Camping claims are attached.

D.M. Speakman,

A/Assistant District Commissioner

encl.

#### PATROL REPORT

DISTRICT:

PATROL NUMBER:

AREAN PATROLLED:

PATROL ACCOMPANIED BY:

DURATION:

LAST PATROL TO AREA:

OBJECTS OF PATROL:

MAP REVERENCES:

WESTERN

BANU No. 1/64-55

GAMA RIVER CENSUS DIVISION

W.WARREN. P.O. in trainings OORST. BALIN. 9928 INTERPRETER BATANU.

2501965 to 402065

No of days.....11 No of nights....10

PURID 64 DUSDAND -

CENSUS REVISION ROUTINE ADMINISTRATION

SEE PEPORTS

#### PATROL DIARY

#### Monday 25th January 1965

Departed Barm Base Camp
Arrived Birma
Arrived Segeri
Departed Segeri
Departed Segeri
Arrived Bunigi

Departed Government Station in Tradewind with 28hp outboard. Engine failure near Birus - attempted repairs but only slightly successful due to lack of proper tools. Departed Birus with engine at only 25% officiency after off leading interpreter plus some cargo ento sailing cance. Check of fuel held at Segeri then continued on to Bunigi through heavy seas. Slept night. Flag coresony 1800 hrs.

# At Bunigi.

Village inspected - very dirty - clean p supervised. Departed Bunigi at ebb tide to Torobina to check on absent school attends (all found to be en route) - returned to Bunigi. Talk to V.0's a people re completion of school and complaints heard. Fing Coremo 1800 hrs. Slept night.

Hadnesday 27th January 1965 Departed Bunigi Arrived Meisave

Dingly plus outboard left under shelter at Bunigi due to engine troubles - departed in hired sailing cames. Due to lack of wind a long slow journey followed. Arrived Maisave to find Rost House uncompleted. Supervision of completion plus inspection of village - dirty state. Flag ceremony 1800 hrs. Slept night.

#### Thursday 28th Jamary 1965. At Maisave.

Consus held. Talks given re economic development ,village hygiene and Bunigi school Complaints heard and general talks with people. Flag ceremony 1800 hrs. Slept night.

Primary 29th January 1965.
Departed Esisave
Arrived Gamari

Departed Maisave in pull cances - arrived Gamari village which was in excellent condition. Gensus held and talks given re economic development and Bunigi school. Complaints boad. Flag ceremony :800 hrs. Slept night.

Departed Gamari by pull cance - arrived Ginavatore and held census. Talks given as to subjects mentioned previously. Departed village and arrived Nemeti. Village inspected - very neat. Census held and complaints heard. Talks with village people until 1815 hrs. Flag ceremony 1800 hrs. Slept night.

Departed with the tide in pull cances - fast run to Binori/Airua. Village in poor state Census held and complaints dealt with. Talks given to V.O's and people re economic development and village hygienet E Flag coremony 1800 hro. Slept night.

Departed by pull came leaving some cargo at Binori - arrived the Ukusi tunck on banks of Gama River - disembarked carge and personal and walked along swamp track to Ukusi/Kopirami. Village in very peor state as was rest house - supervision of clean up plus repairs to state as was rest house - supervision of clean up plus repairs to Lost House. Gensus held in afternoon and talks given to Vio's and people: Complaints heard. Flag caremony 1800 hrow Slopt night?

Departed Unusi along a now very wet track arrived at track's entrance and embarked upon pull cancer - arrived Rinori. On loaded rest of cargo and departed. Arrived Ginawatore after riding small bore. Flag coremony 1800 hrs. Slept night.

Wednesday 3rd February 1965

Departed Ginaratore by pull cances - arrived Maisave where larger cancel cancel hired. Departed Maisave - heavy swell around Bell Point causing a some apprehermion. Arrived Ibou village. Census held and talks given re Bunigi School, economic development and village hygiene. Complaints heard. Flag ceremony 1800 hrs. Blept night.

Thursday 4th Febuary 1965.

Departed Ibou by pull cance - arrived Bunigi where self and APO Warren embarked on Tradewind - slow journey following -inor stoppages. Arrived Bamm Base Camp - patrol steed fown.

Friday 5th February 1965.

Policeman plus interpreter and cargo arrived at station by pull cance,

Introduction:

The area patrolled was the Gama River Consus Division and all villages in this area were visited, in all cases the patrol stayed one day and one night.

The object of the patrol was to revise the census and to carry out routine administration.

Due to mechanical failure on the part of the patrol's outboard engine and due to the lack of tools with which to attempt to conduct repairs the patrol was forced to hire pull cances which necessitated longer travelling times than would otherwise have been necessary.

The area covered is for the most part a swamp although on the banks of the Gama River (which is the largest feature of the census division) once one leaves the mouth behind there is some primary forest. It is a depressing area and has little to recommend it being inumdated with sanflies, mosquites or leeches.

As stated it is mostly swamp and so of course the terrain is extremely flat, the rainfall would be appreximately 200 inches a year and due to the heavy seas which are encountered around hell Foint can only safely be visited - in an outboard dinghy - during the S.E.

Bative Affairs:

Native Situation:

The people of the villages - with the exeption of Gemari, Nemeti and Ginawatore - showed little interest in the patrol's arrival and made little attempt to please the patrol by cleaning up the villages etc.

There were a large number of absentees from census - all of whom had been advised of the patrol's intent impending arrival - and I can only suppose that either the Vil age officials' authority is very weak or that it was not made clear on previous patrol's visits that to abstain from attending for census revision was z to invite court action. Fifty three persons were sent to Banu for trial on mainly two counts i.e failing to attend census and failing to obey lawfull orders of the Village Constable.

At Gameri the warf root between and rillage are in availage.

At Generi the warf, rest house and village are in excilent condition but the people feel that perhaps their construction of the warf was a waste of time. They are obviously rather dissalasioned concerning the promises of Mr Tetly (or rather the supposed promises) to establish a trade store, give them free beer etc etc. The patrol was asked as to whether the people should nove their village back about fifty yards to make way for the school which he had also promised them - they were informed that perhaps it would be as well to wait until the education Department informed them of its intention to place a school there and it was also in mentioned that as the people's reaction to the proposed Bunigi School was so weak that it was unlikely for this intime occur.

There are of course for tec more and the way unlikely for this intime occur.

There are of course far too many men away at work in this area, their emidus leaving a situation which incurrs numerous adultery cases and many complaints by the older people of the lack of men to construct housing, plant copra etc. Although one would raturally assume that this contact with the outside world would be beneficial to the area in some ways i.e that the young men would want to improve their standard of living inside the village this in fact does not seems to have occurred and the only thing that seems to have happened is for the young men to wish to resign on in order that they can keep away from the area as long as possible.

keep away from the area at long as possible.

The only way - apart from closing the area to recruiting to keep the young men in the area is to improve that the general living standard in the village and to drastically increase the economic potential of the area ( see economic development)

This area should be visited at least twice a year

by a patrol and as much time agast as possible spent in the villages on every occassion. I am rather doubtfull as to whether oversuch would result but at least the papple would feel that an interest is being taken in them.

#### Y'llages and Housing:

With the exeption of the three villages mentioned in the previous sub section the state of both houses and villages in this area was shocking, quite a large proportion of the houses were of unkempt appearance with walls being in various stages of disrepair. During the course of the patrol the people were made aware of the type of standard expected and it is hoped that on the next visit to this area there will be an improvement.

Ibou village has moved once again and is now situated on the Bamu side of the Bell Point however there seems to be a feeling of dispaired on with the site due to the number of deaths that

Theu village has moved once again and is now situated on the Bamu side of the Bell Point however there seems to be a feeling of disatisfaction with the site due to the number of deaths that have occurred and it is fully expected that the site will be moved back into the Gama River fairly soon, for this reason the village should still be included in the Census Division although it appears that it now comes within the Lewer Bamu Census Division Boundaries.

#### Health and Hygiene:

meat supply.

The health standard was as good as can be expected in this marea. The odd cast of re-occurrant breakout of old tropical ulcers

were sent to the Bamu Mission Aid Post for treatment.

In Ukusi/Kopirami village on the Wawi River was a notable exeption to the average health pattorn here it was noticed that most of the women and children seamed to be suffering from malnutrition—all of course were covered with grills. The general appearance of the people in comparison to other villagers seen was such that an investigation was carried out as to the diet of young children,

of the people in comparison to other villagers seen was such that
an investigation was carried out as to the diet of young children,
pregnant women and mothers breast feeding, the results are as fellows:

Firstly there are only very few pigs in and around the
village (only two being seen though others are in the near locality)
there are also very few chickens, no ducks and no cocoruts. The
general diet would be primarily sage with bush vegstables, fish and
game forming the minor part. Forbidden feeds are lisards, fregs,
enakes and some fish however this applies only to adult mer and
women, for pregnant women etc the forbidden list grows much larger
for example they are not allowed to eat eapul, equirrel, crocedile,
catfish, teethed fish or other small bush animals. All that they are
allowed to eat is sage grubs, cassowarie, pig, some fish, prawns, sage
and vegetables, although this looks quite impressive their diet
would be sadly lacking in meat for as the men of the village
admitted there is little hunting carried on and only very rarely is
a pig slaughtered. The above restrictions also applies to women
breast feeding. A child up until it gets five or six teeth only
recieves mether's milk plus sage grubs - once the teeth have appeared
it is then given sage and pig (if available) A child when it reaches
7 - 10 years can sat all foods that the adult gets.

This village being so far from the mouth of the Gama River
and so the sea does not receive the benefits of sea foods such

This village being so far from the mouth of the Cama River and so the sea does not receive the benefits of sea foods such as crabs etc., however its, shall we say, sister village of kiRUk-BINORI on the Gema does not seem to have the same problems for the children and women looked healthy enough there and I can only suppose that it is the lethargy of the men in hunting that causes

suppose that it is the lethargy of the men in hunting that causes the great contrast between the two places.

Of course it is easy enough to present problems but far more difficult to provide a solution - a workable one that it is - the only answer as I see it would be to provide stud stock in the way of chickens and pigs at Bamu for sale to the populace for breeding, in the hope of eventually giving the villages a local

#### Economic Development:

This area has no great coonsmic potential, there is relativel little dry fertile land and the only crep that would appear to have any chance of success is coconsts. There is at present little being come to increase the area's production — which is small and low quality. It is possible to increase the production quite considerably but this could only occurr if the people used to its fullest extent their local lands, this would mean no doubt carriage of copra from scattered areas into the villags dryer but I see this as no real hardship. Improved quality in their copra would result if more care was taken over drying the meat and storing the finished product however I do not see any likelyhood of any of the above occurring unless the people wake up to the fact that they will not always be able to go off crocodile specting in order to buy the few curopean lumnries to which they are now accustomed.

The people have relatively few 'wants' and so it is anticipated that there would be extreme difficulty in convincing them of the necessity of to increase their occount plantings.

The crocodile industry is declining in this awa with crocodiles getting few and far between this is a result of continual shooting by the people of the Gama, Bunk, Turana and Elbert and I expect this trend to continue until the area is completely shot out? I have been informed by various traders and proffuscional aboutuse that the people do not take enough care of the skins this results in scale alip marker which in tura means that a lower price is received for the skin. This fits in to the general pattern of the peoples attitude — they are in fact rather unambivious and rather dilatory.

A cocount see diing maveary situated at Bonn Base Gamp mish could provide the villa gare with a source of good grads seed mits this I consider vital if any attempt is to be nade to premote

the copys industry.

#### Anthropology.

Due to the prevalence of sorcery complaints in the Bame and Gama area whilst in Maisave village I carried out an investigation into the types and methods of sorcery.

The use of a corpse, either part of the limbs or the exception from the decomposing body, seem to feature largely in the preparation of 'spells' in this area. The methods given are as follows:-

On the death of a man or woman the body is placed upon a platform some eight feet above the ground. The serverer then runs a length of palm leaf from the corpse to the neck of a bottle or container - this acts as a gutter for the juices of the corpse to run down - when the bottle is full with this liquid it is

stoppered and hidden in a secret place away from prying eyes.

The sorcerer wishing to work a spell upon some person can use this liquid in three ways. a) It can be placed surreptitiously in the food, drink or tobacco that the victim will eat, drink or smoke, whereupon as soon as he has done this he dies, or within a day at least. b) A pinch of earth is taken from the victim's footprint on a track - normally where his toes marked the earth and then placed in the liquid which is heated, still in its bottle over a fire. In this method as the liquid grows hot so does a pain and burning sensation appear in the victim's leg. This rapidly spreads to the rest of his body until he dies. Should the sorcerer be especially malicious then he continually withdraws and reapplies the bottle to the fire, thereby prelonging the agony.

c) In this method a similar procedure is gone through, as in the previous example only in this case the victim's excepta is used and instead of the leg being first affected, it is the stomach which pain and heat is felt, visible swelling of the abdoren taking place. On death the stomach returns to its nermal size.

This method reads like something out of Mrs. Beaton's Cookery Book - take one left rib bone, one main arm tendon, fashion into a bow and point whispering the victim's name and the date when he should die. let go of the bow string (tendon) firing the imaginary death arrow, whereupon the victim dies on the date specified.

3. At night it is possible for the spirit for the spirit of the sorogrer to leave his body and wander through the village until arriving at the intended victime house it then goes into the house and enters the victim's body fighting with his spirit until it is overwhelmed. Its purpose accomplished the spirit leaves the new dea body and returns to its rightfull place.

4. The sorcerer gathers a small bone from either a fish, dog, pig or s) men or gathers a small stone, this, during the night he throws in the p direction of the victim. The victim at this time acleep becomes sum man or gathers a small stone, this, during the night he throws in the direction of the victum. The victim at this time asleep becomes an awars of pain just under the skin and is sweken being unable to as return to sleep due to the paint Meat morning he complains to his friends of something meving around inside of him - on heaving this news a close relative them goes to his garden where he chows ginger. Returning to the afflicted man the relative orders that he strip off his clothes whereapen he feels with his hand the man's stomash until he finds the intrader, he then places his hand ever it to step it oscaping and the intrader being unable to move except in one direction takes the point of least resistance and moves from the afflicted man's bedy into the hand of the relative; up his am and so until it arrives at one of the relative's crifices - the relative than puts his hand to his mouth ( or which ever crifice it is) and draws it out showing the one-fire afflicted man the same of the raint finis was the only case of horeary mentioned that had a remody - in a all other cases once screeny had been worked the victim automaticall died - there are no persons who can emerciae the evil spirit.

Finally the nebbed whereby the sowerer cuts off a finger from a corpse, takes a head hair from the same corpse and binding the hair around it points it at the victim from a hidden place. The victim dies within one or two days.

I have no doubt at all that many more variations occurr than these recorded especially miner case, for example around Ramu Station it is firmly held that to touch the skin of a make will mak the closest mail child relative - be it either a non or chall moth of the person touching or even standing too close to the make - siek? Only two days ago a fifteen foot pythen was killed on the station, the Government Interpreter who stord close to the had two bours lear to rush from the office to take his small child down to the Banu Blazia but of ourse although the interpreter accepts this he is convinced that

that one is battling when one is investigating sorcery cases - the people are naturally just not convinced when one explains that one is charging the sorcerer not because his spells are effective but because he is practising a deceit on the people and causing unrest.

#### Missions:

There are no missions in the Gama area although the Bamu has some influence in so much as they run the only aid post which is sometimes visited when the people journey up to the Government station.

#### Communications:

patrol was the track that runs from Ukusi/Kopirami to the bank of the Gama River - from here one goes by cance to the nearest village Airua/Binora. The track itself is not in good condition however considering that the people did not know that the patrol would be using it and considering that it runs through sage swamp one could hardly expect anything else.

#### Education:

There are no schools in the census division. At Bunigi an attempt was made to start a school and during the course of the patrol at evry village the people were requested to go to Bunigi to

complete the children's dermiteries, classroom, and teacher's house. It was explained that unless this was done the school would never be epened. In each mane village the people said that they would immediately get ready to go, however on my return to Bunigi I found that nothing, or very little had been done; the teacher there was there is in my opinion absolutely no point in carrying on with the idea of establishing a school at Bunigi, the site is herely one that I would choose being imundated during high him tide (King) and the people greatly lacking in enthusiasm. I have my deubts as to whether the children would ever get fed from their villages should school seems to be that it is a very good thing to have one if the government Officer says so but surely they should not have to do the slightest bit of work to bring it into effect.

The teacher provided for the school is a very energetic and enthusiastic type - he is wasted on such a lathargic people.

## Village Constables and Officials

For the most part extremely ineffective with the exceptions of the Village Constables at Samari, Nemeti and Ginawatere - these THE THE WEST COME

#### Cenmie:

There was very poor attendance for commun and a total of thirty men were summoneed to appear for contumvention of 101(a) of N.R.O.'S. It is expected that there will be better attendance at the next patrol's visit.

### Agriculture and Livestocki

There is very little of anything - either occounts rigs, chickens or ducks. The possible remedy for this is stated under the heading - Economic Development.

#### CONCLUSION.

It is hoped that on a patrol's next visit at least village hygiene and cleanliness will have improved and it is also and that one will be able to offer some assistance to those who wish it in the way of eccount seedlings etc. It is a disheartening area to patrol not because of the terrain but because of the people's attitude. The effect of taking the Emigi school away from the general area themselves and the amount of work they so and not upon waiting for the Administration to do everything for them.

I hope that the conduct of this patrol rects with your approval.

Patrol Officer.

0/

67-3-1

Sub-District Office, Balimo, Western District. 23rd February, 1964.

The District Commissioner, Daru.

### Bamu Patrol report 1/64-65 - W. Warren.

The shove report submitted by Mr.W. Warren A.P.O. is attached.

I have commented fully on Mr. Briars report so will restrict this to general comments.

The report is well set out. Being written without assistance and self typed I think it is very good piece of work.

Mr. Warren has shown to have taken keen interest in his job and has contained in his report all the pertinent matters arrising from the patrol.

His comment on village constables is only too true and until a low level Council is istablished there will be little or no change in present attitudes. Other observations regarding customs and habits give the reader a fair idea of what a backward and indolent people are encountered in this area. I think Mr. Warren was somewhat shocked to see that parts of his own country has so poor an environment and unwillingness of its people to do anything about it, except possibly getting out yet leaving their families behind.

His claim for camping allowance is attached.

( D.M. Speckman )



#### PATROL REPORT

DISTRICT:

PATROL NUMBER:

AREA PATROLLED:

WESTERN DISTRICT

BAMU No. 1/64-65

GAMA RIVER CENSUS DIVISION

PATROL ACCOMPANIED BY:

WILLTAM WARREN P.O. in Training.

CONST. MALIS 9928

INTERPRETER; BATANU

DURATION:

25-1-65 to 4-2-65

No of days-1--- 11

No. of nights---- 10

LAST PATHOL TO AREA:

D.D.A. 3/64

P.H.D. 63/64

D.A.S.F. NIL

OBJECTS OF PATROL:

CENSUS REVISION

ROUTINE ADMINISTRATION

MAP REFERENCE:

SEE REPORT

#### PATROL DIARY

#### Morday 25th January . 965.

7.1-5a.m. departed Bamu after labour parade and arrived Birua 12mon. Checked c/er engine because of mechanical trouble.
1.15pm. arrived Logari and check for fuel dump, fuel there but no oil.
1.25pm.departed Scgeri and arrived Bunigi at 3.25pm.Inspected village which was noted to be filthy.Talked to village people about the state of the village. Slept Bunigi.

#### Tuesday 26th January, 1964.

7.45am.departed Bunigi arrived Torebina 8.10am.to find two Bamu mission school boys and return them to school. They already left when we arrived. Returned to Bunigi, got people to clean up the village. Minor complaints were heard and settled.
4.0pm.inspected village after a cleaning up. Slept Bunigi.

#### Wednesday 27 January 1965.

7.0am.departed Bunigi by cance, arrived PiruPiru No.2 at 9.30am. and talked to the people about the Bunigi Government School. 9.50am.departed Piru Firu No.2 and arrived Maisave 5.20pm. Slapt Maisave.

#### Thursday 28th January, 1964.

Held Gensus at Maisave. Compleint of Village Constable of people not dring their work was heard. Slept Maisave.

#### Friday 29th Jany 7, 1965.

8.20am.departed Maisave and arrived Gamari-Magive at 8.45am. Village inspected and noted to be clean.Good ratiol barracks and wharfe built by the people which was mainly meant for Mr. Tetley MHA who promised them refrigerators, tanks, fi hing nets etc.Held Census, talked about Burigi school.Sent three men to Bamu Mission hospital with bad tropical ulcers. Slept Gamari-Magive.

#### Saturday 10th January 1965.

8.50am. Reported Gameri-Magive and arrived Gimaretore 9.5pm. Held census and minor complaints heard and settled. 10.20am.departed Giwaretore and arrived Nemeti at 12.30pm. Village inspected and noted to be clean. Complaints heard and settled Slept Nemeti.

#### Sunday 31st January 1965.

8.30am.departed Nemeti and arrived Pinori-Airua 9.30am. Inspected village .Only 2 few men in the village, the rest went to Kikeri to sell crococile skins.Held Census.Slept Binori.

#### Monday 1st February, 1965.

8.45am departed Binori-Airua and arrived road to Ukusi-Kopsrami at 9.55am.Left carces and walked arriving at Ukusi-Koparami at 11.10am. Inspected village.Held ensus.Heard complaints and settled them. Slept Ukusi-Koparami.

#### PATROL DIARY

#### TUESDAY 2nd February. 1965.

7.35am.Geparted Ukusi-Koparami and arrived spot where canoes were left at 8.40am. 9.30am.departed road.
1.5pm.arrived Bincri-Airua where the rest of the cargo was picked up. 2.0pm.departed Binori-Airua arrived Giwaretore at 4.10pm. Petd of canoe paddlers.Slept at Giwaretore.

#### Wednesday 3rd Bebruary, 1965.

7.45am.departed Giwaretore and arrived Maisave 6.45am. Departed Maisave at 9.5am.and arrived Youo at 1 am. Village inspected. Held Census. Complaints heard and settled. Talked to the people a man, Bunigi School. Slept at Ibuo.

#### Thuresday 4th February, 1965.

7.2am.departed Ibus and arrived Bunigi 9.30am.Picked up fuel and the Tradewind dinghy.
Departed Bunigi by dinghy at 10.30am.and arrived Ramu Base Caro.
Folice with Interpreter arrived on cances.

#### INTRODUCTION.

The Gama River Census Division is situated between the border of the Western and GulfDistricts and the Bamu River. The Gama River has a tributary called the Wavi on whose banks two villages are situated, these are Binori and Airua which have combined to form one village. The rest of the villages are on the banks of the Gama River. Six of this villages on the Gama have joined up to form pairs. They are Gamari-Magive, Nemeti-Gimereme and Ukusi-Koparami. The other villages are Giwaretore, Maisave and Ibuo.

All the villages were found to be situated on tho eastern banks of the river on patches of grassland which are fairly free of water and are higher then the areas of swamp land around them.

The population of the whole area is only seven hundred and fifty seven persons. The persentage of death zeems to be increasing as shown on the latest census figures. The main reason for this increasing death rate is because of sickness and the lack of a variety of foods such as protein in their diet.

There is no mission influence amongst this group of people, and although if there was a mission operating in the area the people probably will take little notice of them.

The people have been with the government for a long time, but they do not seem to take much notice of the good advise of the government officers in holping themselves. These people would rather live in their stagnate way of life.

During the patrol Routine Administration and Census were done. All communications between the villages is by cance or by speedboat. Part of the patrol was done on a Tradewind dinghy, but due to mechanical trouble of the outboard mater the dinghy had to be left at Bunigi. The rest of the patrolling had to be done by cance. VILLAGES.

a) There are eleven villages all told in the Gema River census Division, out of all these only five villages can be said that they have made any effort to keep their grounds clean and their houses in good order. The rest of the villages have made little effort in trying to keep their grounds

and heriespedneydes. houses in good order.

There is plenty of timber and building material available near the villages and therefor there is no excuse of them not having good living quarters. All houses are built off

A great amount of mud has been reduced in the villages by the people having dug drains around their houses so that

The grounds of some of the villages are dirty and untidy owing to pigs hanging around the place. This was noticed in the folling villages, Maisave, Binori, and Airua. While the patrol was in the villages it was explained to the people that if pigs were to be kept in the village they must be locked up.

(b) The water supply is plentiful but not of the best. A certain amount of mud is in the water owing to the creeks having muddy beds. The people are used to this type of water and it does not have any affect of them. so it does not have any effect on their health.

All houses have their own latrines built on the backs of the river so that the tides can get rid of the rubbish.
In Binori-Airus the people were told that they have to build new latrines because the old ones were not worth enteriny. It was noted that very few people have a bath every day, if they do, well, it just a matter of jumping in the water and out again. Clothes that this people wear are washed only once

#### VILLAGE CONSTABLES.

On arrival at each village the patrol was mot by the Village Constable and his line of councillors. The constables in Nemeti-Gimereme and Giwaretore seem to be fellows who have good influence amongst the people, this is shown by the way the people keep their houses and grounds clean. There is not much to say about the other villages people becauses they are lazy. What has to be realized about the village constables is they belong to the village, and it cannot be expected of them to be too strict to their own people, otherwise, they will become unpopular in the village. On the other hand the constables have to try to make the people work and be friendly with them at the same time.

OUTLINE OF POLITICAL SITUATION.

中国的人员的人员,他们也不是一个人的人的人。 1980年,1980年,1980年,1980年,1980年,1980年,1980年,1980年,1980年,1980年,1980年,1980年,1980年,1980年,1980年,1980年,1980年,1980年,1

Many young men have been out of the area at work on plantations inside and outside the district, but they have no idea of improving their living standards when they return home to their village life. The people in the villages to have had contact with the outside by visiting officers who have talked to the people about improving their standards, but they have made no move towards it.

The future of the people both political? and economically is not good at the present moment. They have had a lot of chartes and time to plant occonute, but they have not, the resens reasons for this are plainly seen, and they are as follows, (a) they cannot see any need for money, they do not pay tax, (b) the area is not much good for cash croping, (c) the people have lived the way they are now for all this time as they think that they are now for all this time, so they think that they can go on living in that way without any improvement, (d) they are lazy and disobedient to their leaders. This laziness is shown in the building of the Bunigi Government School. While the area was been patrolled the people were asked if they were going to send their children to the school, the all agreed on sending their children there. Then they were asked if they were going to help build the school, the answer was yes, but they did not seem to like the idea. This people did go and help build, but as soon as the patrol left the area they left the job. This was reported by the teacher stationed at Bunigi.

The actions of the people show that they do not want a school, so the school should be given to those who

really want ane.

After holding the census at Gamari-Nagive the people were asked what the large wharf and the building joining on to it were for Their answer for this was as follows. Before the House of Assembly elections, Mr. Tetley MHA went around on an election campaign asking the people to vote for him as number one on their ballet paper. Mr Tetley told the people that if they voted for him and he won his sit in the house, he will make sure that get a refrigerator. fishing nots and an Aid Post and trade store in every second village. The refrigerator was for the fish which they would catch with the nets they received, it was also for the free beer which he was going to bring them. Mr tetley won his sit for the GULF ELECTORATE and the people are now waiting for the promises that he made them. They built the wharf and house for when Mr Tetley arrives to see them. It is doubtful whether Mr Tetley will ever bring them this things he promised, and also whether the people will vote for him in the next House of Assembly elections.

ECONOMIC.

At present the only way the people make money is by recruitment into plantations, but this brings the problem of wives been left behind and causing trouble with other men, and also the shortage of young men to look after the villages.

A little part of the money coming into the area is through the selling of crocodile skins, but this does not bring in much, and also, the crocodiles will run short after a period of time. The only way that they can get money without many problers is by planting coconuts in the area, but, will

they do this or not.

#### AGRICULTURE AND LIVESTOCK.

The food in the area is mainly sago together with some taro, bananas, coconuts, pawpaw, fish, sago grubs, shell fish, pork, cuscys, lizard, pegions, fowls and crocodile meat. All this food is eaten by a normal person who has reached the age of eight to ten years. By accient customs a pregnant woman may not est cuscus, lizards, crocodiles, or catfish. This rule is kept until the baby is born and has three or more teeth, from here onwards the mother may eat anything the others eat.

Pigs and poultry are not plentiful in the villages

and therefore they do not eat much meat. Only very seldom do

they hunt for meat in the bush.

Dogs are found all over the place. Some of these are healthy animals, the rest are unfed, sickly looking animals. In Ukusi village a dog was found to have V.D. and it was killed immediately.

There is no doubt that many more dogs have the disease but were not noticed.

#### FORESTS.

get more money. Timber is avails of the agh it will be hard to get at because of the swemps

#### COMPLAINTS.

Complaints brought forward were only minor ones dealing with adultery, disobedience, obscore language and bride price. All of these complaints were heard and settled on the spot. A great majority of the complaints on disobedienes were from the village constables. They complaintwoof people not obeying orders in cleaning up the villages.

#### REST HOUSES.

All rest houses were found to be in fairly good shape except the one in Ukusi-Koparami which was ready to occliance in any heavy wind. The people were told to have a new one built before the next visit of a government officer.

#### HEALTH.

No Public dealth Department Officer accompanied the patrol had an attempt was made of inspecting the people for traces of any disease. But things that were noticeable were Sipoma and scores. Many of the Ukusi-Koparami people have gipome which has spread from the parents to the children. There is plenty of ointment available for curing sipoma at the Bamu Mission Hospital, but the people will not go there. Various people were sent to the Mission Hospital

with old tropical ulcers. A certain amount of malnutrition was found in the area and especially at Ukusi-Koparami. This was noticed mainly in the children. The main reason for this is because of the diet of the people, they do not eat much fish or meat. Ukusi-Koparami is the furthest village up the river and therefore they do not get much fish as the other villages do. They still got have plenty of game in the bush, but they do not eat much of this because of the shortage of young to hunt for this game. Ilso using the bow and arrow for hunting

is not always very successful.

#### CENSUS.

Census was held in all the river villages of the Gama River Census Division, and this are the villages.

IBUO

The Property of the Park of th

MAISAVE

MAGIVE

GAMARI

GIWARETORE

NEMETI

GIMEREME

BINORI

ATRUA

UKUSI

KOPARAMI

The new sensus figures show that the area has a total population of 757 people.

#### Absent Workers

Outside District ----- 24
Inside District ----- 1

#### EDUCATION.

There is no education in the Gama River area, although there is a school being built at Bunigi in the Bamu River. This school is for the Gama and the Bamu areas. It does not look as if the school will be able to be carried on because the people have no interest in it. The school buildings have been started on with the framework put up, but that's as far as it went. As soon, as the patrol left the area all the work was left, and everyone went home. It looks as if the people do not want that school so it will be better if it were put in another area. If the school was put up it will be a waist of money and a teacher. At present only two boys are at school, one in the mission school in Bamu, and one at the government school in kikori. It is not the children who do not want to go to school, it is the parents who are too lazy and who rather keep their children at home.

#### COMMUNICATIONS.

All the travelling in the Gama area is done by cape either with or without outriggers. Only one track exists which links up the Wavi River with Ukusi-Koparami. This track would be better if they cleaned it regularly. They do not keep it clean because it is not used very often.

#### PERSONEL.

Constable BALIS RP&NGC 9928 accompanied the patrol together with Interpreter BATANU. Both men showed efficiency and goog behaviour.

W.H. WARREN.

P.O. in Training.

BAMU PATROL No 1 - 1965. GAMA CENSUS DIVISION. Scale: 4 miles : 1 inch .

UKUSI KEPIRAMI BAMU PATROL No 1 - 1965. GAMA CENSUS DIVISION. Scale: Amiles: 1 inch . 11.2.65 .



TERRITORY OF PAPUA AND NEW GUINEA

# PATROL REPORT

D
District of WESTERN Report No. PAMU 2- 64/65
Patrol Conducted by
Area Patrolled UPPER BAMU CENSUS SUB DIVISION
Patrol Accompanied by Europeans
Natives FIVE POLICE. ONE INTERPRETER
Duration—From 25/2/19.65to.1.7/3/19.65
Number of Days 18 days - 13 nights
Did Medical Assistant Accompany?
Last Patrol to Area by—District Services 15-70/19.64
Medical/163/64
Map Reference
Objects of Patrol. CENSUS SEVIL ON. ROUTING AIMINISTRATION. TO ACCESS NAVIGABILITY OF AWORPA (BAMU) AND WAWOI RIVERS. TO INVESTIGATE POEXISTANCE OF POCKETS OF POPULATION ON UPPF 1 REACHES OF BOTH RIVE
Director of Native Affairs, POR: MORESBY.
Forwarded, please.
20/5/1965 September Open
Amount Paid for War Damage Compensation
Amount Paid for War Damage Compensation  Amount Paid from D.N.E. Trust Fund z
Amount Paid for War Damage Compensation
Amount Paid for War Damage Compensation  Amount Paid from D.N.E. Trust Fund  Amount paid from P.E.D.P. Trust Fund
Amount Paid for War Damage Compensation  Amount Paid from D.N.E. Trust Fund z

(2) 67-3-35 June 9th, 1965. DATEDL REPORT No. 2/64-65 pt of the above report forwarded by -11-1 of May 20th, 1965, is seknowledged.



# TERRITORY OF PAPUA AND NEW GUINEA

25 MAY 1965

Telegrams
Telephone

Our Reference. 67-11-1

If calling ask for

Mr....

TAH: LB

Department of District Administration, Western District, DARU.

20th May, 1965.

The Director, Department of District Administration, KONEDOBU.

## PATROL BAMU 2/64-65 - UPPER BALLU CENSUS DIVISIONS

M. BRIAR, Patrol Officer.

- 2. The report is well covered by the Assistant District Commissioner. I fully support his realistic conclusions. We will long have our hands more than full in the Bamu Delta and upstream to settled limits, particularly under Local or Cadet Officer control the likely future situation.
- 3. From a 1947 visit there is negligible habitation in the singularly unrewarding BAMU-WAWOI-AWORRA headwarters on Mt. BOSAVI's southern slopes. In any event Officer in Charge Lake RUTUBU is doubtless well hware of DUANMIN and environs. Extracts of the Report have been forwarded to him for confirmation. Until his comments are to hand, specific attention from BAMU is hardly justified.

4. A useful patrol, well reported upon.

(F.A. Bensted,
DISTRICT COMMISSIONER.

hand has hubited a windstraped. His the of the the hand have have the bost viceops are looked one for the visional article to the visional article to the country More is no new for Romer to war, along the DV ANMIN Williams.

The overall population is increasing at the extremiy low rate 0.2%. It varies from village to village and the most notable effect on birth is found in places where many are absent

Upper Fawoi and Bamu River Areas.

at work.

Mr. Briar proceeded to the navigable limits of both these rivers. His information on travelling times and suitability of boats, engines etc could prove valuable.

The finding of a 'village' was not unexpected. There is obviously a packet of people in the area and they have had contact with the Gogodala and Kikeri people who trade and shoot crocodiles in the area.

It is pleasing to note the precautions Mr. Briar took

I can see no reason why this Sub-District should engage in arther exploratory work for the following reasons,-

(a) A.P.C. Administration have sufficiently, the Bamu and Wawoi rivers to the points Mr. Priar reached. There is nothing or nobody

(b) The village found is obviously the Southern extremety of people in the Bosavi area. On the attached sketch it can be seen that the area can be best administered by patrols from KCMO or BOGAVI the are engaged in this work anyway.

(c) Mr. Rriar says very little is required, except more police, trade items and patrol equipment. Lets face it to do the job properly two officers will have to be made available and a fully equiped patrol mounted. The only need for this would be on an escassion to make a rendezvous with a similar patrol from the Bon hern Highlands if they does this necessary.

Perhaps parts of this report would be of value to the Assistant District Commissioners Kutubu and Komo.

Unless instruction is received to the centrary developing wherever possible the underdeveloped and previously neglected Banu Delta regions, which is after all the reason the use Camp was established.

Sumping allowance slaim is establish.

Assistant District Commissioner

Scale - not to scale S KOMO P.P. o riomao. LAKE KUTUPU uters private o airstrip MT BOSAVI Kikori 4.11/20\4 no population South of line BAMU R.C. 2 La Extremity of BAMU villageo. RRAMIA lo Bason

#### PATROL PEPORT

DISTRICT:

Western District.

REFORT NO:

Bama No. 2/64-65

AREA PAZHOLLED: Upper Bamu Census Sub Divisions

PATROL ACCOMPANISH BY: European: HIL

Native: (90528) CHL. PARTIEMA (PART CHLY)

(7736) CONST. ZOMGEN

(9928) CORST. BALL'S

(11239) CONST. ANIMOSES

(9948) CONST. KARAI

Interpretor: BATANU/HEDE

DURATION 25.2.65 to 15.3.

25.2.65 to 15.3.65 (being broken with remains to meation)

No. of dayes 18 days

Hos of nighter 13 mights.

TARR DARROW TO ARREST

Del A. 3/64 - 19/64

Medical 63/64

D.S.A.P. WIL

OBJECT OF PATROLS

Consus Revision. Routine Administration to access navigability of Assert (Boss) and Tawoi Rivers. Investigate possible existence of poskets of population to Upper reaches of both Rivers.

MAP REFERENCE:

See repert.

Party set up. Guard posted. Slept night.

# BESDAY 2nd MARCH. 1965.

Departed Camp 2 0720 houre Arrived Eubone . 1420 "

Beparted Camp 2 -Stopped at Rig Site 1 in ansuccessful attampt to recover buried marsden matting for station wharf. Continued to Eubeas - disembarked surge, personnel. Commus revised - no camplaints. Flag coremony 1860 hours. Slept

# TENNISDAY 3rd MARCH, 1965

Departed Kubere	0920	hours
Arrived Warte	0940	
Departed warte	1105	
Arrived Debits	1310	
Departed Rebien	1500	
Arrived Dome B.C.	1705	

sparted Rubena - arrived Mario - consus revised, no into. Departed Mario - arrived Bebies - consus revised delate. Departed Bebies arrived Hemm V.C. after minor

# DESIDAY AND MARCH: 1965

ON STATION

# PHIRAY 5th MARGIL 1255

Departed Lam Base Camp 1000 hours Arrived Jone Matchaie 1035 Departed Iswa Matakais 1330 Aprived Bamu B.C. 1400

Walked from Bann B.C. to Iowa at Matakaia - concurrent and - no complaints. Returned to Base Camp

# SATURDAY 6th MARON. 1965

Departed Basu B.C. 1000 hours Arrived Gagoro 1010 Departed Gagoro 1145 Arrived Bass 3.0. 1155 Departed Bass B.C. 1300 Arrived Karia 1340 Departed Kuria 1527 Arcived Benn B.C. 1713

By dingby to Gagore - consus revised, miner complaints teled. Returned to Pasu Base Comp had lunch departed in apply for Kuri, arrived, catally revised, minor complaints are, settled. Returned to Base Comp.

DAY 7th BARCE, 196

#### MONDAY 8th MARCH. 1965.

Arrived Diwane 1330 "

Departed Base Camp in outboard cance - arrived Diwame, advise people of patrols impending return. Flag seremony 1800 hours. Slept night.

#### TURSL'Y 9th MARCH, 1965.

Departed Diwame 0830 hours
Arrived Signi 1135 "
Departed Dipoi 1200 "
Arrived Parlene 1627 "

Departed Disame - Called in at Sipoi to adives of patrics impending return - continued on to Parieme. Engine failure necessitated delay as route of one bour. Arrived Parieme. \*lag ceremony 1800 hours. Slept night.

#### WEDNESDAY 10to MARCH 1965

Departed Parieme 0827 hours

Departed Pariens - river very full with large amounts of debrie, disembarked on river bank - comp set up, Nept night.

#### THURSDAY 11th MARCH. 1965

Doparted Camp 4 0757 nours
Arrived Lutanya Falls 1325 "

Departed Camp 4 - river porsening (obstructions) upstroam. Jearneyed through small gorge - traversed five sets of rapids, followed right hand bend to come upon Lutanya Balls - a really impressive sight. Camp set up on Tetteys camp site on left hand bank of river. Blept right.

#### FRIDER 12th MARCH, 1965.

Departed Lutsays Falls 0830 hours Returned " 1215 "

Departed camp - walked above falls following barely discernable track for one hour. Arrived at old hunting camp continued on for three quarters of an hour to come upon very new hunting camp (approximately i seek old) endeavoured to find continuing track but no success - returned to camp after viewing falls from fallpoint. Slept night.

#### SATURDAY 13th MARCH. 1965 .

Departed lutasya Falls 0745 hours Armived Foriese 1530 "

Departed camp - river now full and fast Cloring, arrived Pariese - Slept night.

### SUNDAY 14 to MARCH, 1969

Departed Pariene 1010 hours Arrived Sipol 1325 \* Peparted Siroi Arrived Diveme 1635

Census revised - no complaints. Departed to Sipoi - densus revised - no complaints. Departed to Divage. Flag commony 1800 hours. Slept night.

也可是"我就是我

#### HIDAY 15th MARCH, 1965

Departed Divame 0945 hours Azv. Lyon Bass Base Camp 1216

Camp after journey through continual torrential devapours. The last of opposite the last burney

# SDAY 16th PENCY 1965

#### VESTAY 1751 MARGIL 1965

that I was a

Doparted Base Sace Camp Arrived Gara Departed Care 1500 " Arrived Banu Base Cump

Departed Station in tradewind dingby - errived Garu, us revised - no complaints. Returned to Station, Patrol Cooks

#### PATROL DIARY

# THURSDAY 25th PERMARY 1965.

Departed Basu Base Camp 0050 hours Arrived Nario 1315 "
Arrived Kubene 1330 "

Departed Bass Camp in outboard powered canes. B River full of debrie - bypes ed Bebies 1115 hours - Arrive Tario - took on loard 2/3 44 gallon drum. Departed for Ru - arrived disc barked personnel and cargo. Flag extensive 1800 hours. Slept might.

PARDAY 2610 PERIOANT. 1965 Deposited Rubene 9870 house Byjanoba Konowi 0900 " Arrived Dump Sarugel 12:5 \*

Departed Rubene. River full of enstructions and hidden ange - very flow travel - bypassed Rib : arrived Rig 2 which was found to be unsuitable for comp. Freeweded on - comp Rapusel made on bend of river at sandonnk. Ounge posted compost up. Clopt might. SHOW IN DECEMBER

# SATURDAY 27th PERSONNARY, 1965.

Acrived Camp No. 2 0810 hours

arted Comp Naragei proceeded slowly up viver - hypersed amie 4. (Amp set up on river bank, Guine posted, Slept

# SUTDAY 28th PERSUARY 1965.

Doparted Camp No. 2 C734 hours

Departed Comp No. 2 - river full of obstructions including one point tree completely blocking river (out through left hand side) preceded on a old campo sighted. Rapids regettated at 1145 hours and 1155 hours. Comp set up on bank ridge averlocking track (\$45). Guard posted. Slept sight.

# MONDAY 180 MARCH. 1965.

Departed Samp No. 3 0733 hours Arrived Du-Wamin 0830 " Departed Du-Hamin Arrived Camp No. 2 1400

Departed Camp 1 up river - ever increasing signs of population seen - out times, forked sticks else. Rounded head algorithm cleared garden area on right hand benk, also cleared ground on left bank at share diagonal on bend. Approached left bank beached sames - all rersonnel disembarated and ascended in line out at ha-usmin here - no one at home. Guard posted rise to come inapported. Trade items left hanging from front of house. Fatrol

#### Introduction

- all villages in this area were visited.

The objects of the patrol were to rovise the census, to conduct routine Administration, to access the navigability of the ANORRA/BAMU and WANOI Rivers and to ascertain if any population pockets are present in the upper reaches of these two rivers.

#### Topograph

Prom the attached map one can see that the Bonn River aplits into awa - the one arm becoming the Asonna River and the other the WAWOI.

Both rivers are subject to rapid changes in water height and both have practically identical physical characteristics, i.el they are both fairly shallow and that the river courses change in direction continually.

In the lower regions, the rivers run through first dense tropical forest, only in the upper reaches is there evidence of undulating country.

#### Communications

Esturnily enough most travel is conducted on the river and by cames. The Patrol used a large cames with a 28 mm Johnson outboard. The Tradewing dingny is only really useabled for short fast trips inside the area when one does not have to compa the night, for one cannot carry enough stores and personal for it to be considered an efficient patrol vehicle (one has to hire pull cames to marry practically all agripment etc. which not only adds more expense but also necessitates inconvenient delays whenever one moves).

The Bomm Fiver is tidal and as such is subject to 'bores! The bore dies out approximately half way up the wawei and iwerra rivers, but in any case it is so broken up by the many bends of these rivers that it really no longer constitutes the hazard that it is in the Bomm River itself.

A walking track exists between Bass Camp and TOWA/MATAKAIA vilings and between the latter and the bess River Mitagion - this is in good to fair condition.

The passage or canal at kuria can be used at all times, the only difference being that at high tide one can speed through, whereas at low tide one has to have the dingly pulled across the mud into the creek.

Although the passage has been considerably deepened and widehed, there is still a large amount of work to be done on it this by the way is besides continual maintenance (the tide brings large amounts of rubbish into the canal and creek, also logs, this continually has to be removed).

Unfortunately, the canal is at right angles to the Aramia River, therefore it does not receive the benefit of the securing effect as much as if it were at a 45 or 33 angle.

The Channel would need to be despened by a further eight to ten foot before it become an alightide passage - be this as it may the Kuria passage outs off a two hour plus journey from the Arania to the home hiver and as such is a boom?

Navigation of the Amorra Rivor up to the Du-manin house(marked on the map) can be difficult as there are many obstructions and similar shallow reaches of the river - travel due to those factors is slow. The rapide shown on the map can be negotiated fairly easily though seeing down river one has to be rather more coreful.

Havigation of the Venet River has practically the same difficultites only in this case the last repide before reaching the falls
are difficult and the patrol's came only just managed to every
through the repid's funnel(it being approximately four foot wide)
with the engine at full rever one house travel pust these repide one
cames upon the Eutenya Palls which are approximately are hundred
feet high and one hundred foot wide( I'm afraid that I lay so that a
to accurate guessing) and are entremely beautiful, however thay
effectively impose a limit to marigation unless one wishes to
undertake portarness around them( this is remained simple if one
has a light dingle)

It would be wise "Fany future patrols up those rivers take a space shaft benides numerous sheerpine for the cannot bepe to rise all of the sange ne matter how carefully are goes. In eather to successfully negotiate the repide on one's wer down river one; nedde at times to use the angine at full rows in order to keep control - should an easer of fulgment occurs than I'm afraid that the underwater goes does not take too kindly to charing through bad recks.

#### Villages and Housings

The startart of housing generally was quite good as was the condition of the villages. Two requests were made to the patrol that orders should be given concerning the banishment of pigs from the village area as they continually destroyed flowers and young accounts - the appropriate order was given to pig owners.

The diagram or the position of the Du-unmin House and of it's appearance is attached - this appearantly was the normal scheme of things before contact with the Missions and the Administration - no doubt the establishment of individual family houses as opposed to the one village long house is a result of the constion of tribal fighting, although this is more supposition and I would assume that the Mission's attitude to the 'long house' ovald easily have been a powerful factor in inducing it's double, in popularity. For myself I would prefer to see the long house as opposed to individual houses as 1. It is meater and it's surrounds are easier to keep slows 2. The notice condition of the building as far as I can gather was mover allowed to deteriorate to the same degree as is often the individual individual.

#### Native Situation:

M-

The patrol's reception in all villages was quive good although there were a few instances of persons wilfr'ly neglecting to obey the Village Constables' orders re attendance for census taking. These were all dealt with under the relevant sections of the N.R.O.'s.

From various sources information was received that there were 'bush' people living at the top of the Awarra River - one source stated that they were merely awaiting a patrol's visit (he along with some of his friends had epent some time with the people - exceedile shorting - and were recieved quite favourably) unfortunately he could give me accurate information as to how far up the Awarra they were and the impression was gained that the mit village was situated close to Mt Bounvi. At the patrol's arrival at Enbese the people were questioned as to village's whomeabouts and as a result four men were employed - a - of whom (Village Gonstable) speaks a little of the local language.

As there was svery reason to suppose that the patrol would be velcomed it was decided to press on as far up the America as possible, if possible establishing contact with the NU-VAMIN (name of the uncontacted people), or in the event of this not occurring them to establish exactly how far one can navigate the the river and how much petrol etc one would need to gut one within range.

Once past Rig Site 1 and out of Rubeau territory
the fell presentions as per laid out in Field instructions for
initial contact were undertaken. The shortage of Police(three in
all) was believed community by using the interpreter(ex seargest of
Police) and upuelf for guard duties. Assumition was issued to
Police once past Rig 1 - fire orders reheareals having been given
whilst on Burn station.

On the third day signs were seen i.e. old cance and our timber sto in river debrie, and on the merning of the fourth day the DU-UANIN house was sighted on the left hand bank. The patrol stood off the bank for some fifteen minutes in order that the people should not be taken by surprise, then landed and proceeded in formation up the very steep appreach bank. The house was found to be described though in excellent condition and from later inspection of the gardens on the right hand bank (see diagram) it is anticipated that the people will return within one month of the 1/3/65 in order to harvest the crops. Various belongings were hanging from undermeath the caves of the house and on the patrol's departure trade items (two tomahawks, eight plantic bangles and a packet of reser blades) were left suspended from the front dear.

The patrol was extremely careful to neither disturb nor damage anything either on the house site or in the gardens and naturally no attempt was made to enter the house.

A SECURITY OF THE PROPERTY OF

the trace with your new many we be being the property of

On what was assumed to be the old house site(a rectangular burntopatch) various eld time and taloum powder tops were found(probably given to De-manin by the Goarliari's)

It is estimated that there would be no more than 40 - 55 inhabitants of the house though judging from the cleared warning area facing north there is every reason to suppose that other people exist within two days marching distributes.

The petrol withdrew from the area for the following .cosens: I. It was not antistprized that the people would return before the employ of at least a cent 2. Insufficient rations were 'said to either go forward further north as a sit down and wait (ration supply situation at Base Camp prior to petrol's eparture was such that so when was held)3. Fetrol situation was such that the cally sufficient left to return to Base Camp. 4. The petrol strentish was only sufficient left to return to Base Camp. 4. The petrol strentish was

Hartgation is possible past the Du-mania boase but has far is not known to reach the house and return one would mod at least two full 44 gallon drums of boases — that is if using a delly Johnson oxidered plus large cases, as already stated certain space parts should be carried. It present at foot past the house would hast to be accused to be accused to be accused to be securised through up to cases (the Ribers, service and River, these would have to be accused that the Administration consolidate the position will being villagers are traditional and that the Administration consolidate its position with them first before use either. By usual and/or Assure River carriage. It would northinly be confident translipping laum carriage it water also I doubt very much as to writing there there are easily spare engines scaling in the factor also I doubt very much as to writing there have satisfied in the factor Districts (at least three large states would be maded).

With require to food supplies — no wild sage was sighted upriver though he there is an absolute of wild game (no doubt one could out does not a ment carried

min. I proc so that these people are originally

At the top of the Haned River and famt just above the Falls (see diary) we hanting comps were found - me fairly old, the other only of recent constructions again the patrol was forced to withhrew after haring lost sight of the track for exactly the same reasons as per fucura River.

The journer to the integra Falls and back takes up approximately two it gallous from of beamens. With perturage one can navigate past the Mails set whether the population exists along the river back or near lain Camball or early in the back to a matter for speculation or air survey.

From the evidence it appears that population postets exist from the left hand bank of the Averra right across and past the left hand bank of the Westel.

Ive men, three venue and three children attended commus for the first time at Paris such ideal - these have always been assemiated with midson their respective til ages but have been content in the past to live in the bush. There is every reason to suppose that there are quite a few more who have not presented themselves for the consus line up and the village Constables in the area were arked to make an effort to bring these people to the village on the most patrol's visit. He arders were given as such for these would have been practically unenforceable.

There were remarkably fow complaints brought to the attention of the patrol and with the exception of the Bang River villages the labour absent at work figures same to the grand total of one.

The people from the Awarra River are very likeable and have more drive than others seen in the Rama area. I would hesitate to use the men from the Newel river as carriers for the few taken on this patrol walked round in a torpor for the duration.

The people in this consus divinion with the exception of Kuria, Iowa and cossibly Garu are some nominional sample warning is given of the patrol's mponding visit there will be practically no-one at home except a few old men and

# tables and Officials

for the most part they Similar to els are relativoly chare in the District they are hardly dynamic figures

Apart from the usual cases of 'grille' the general health a peared to be

fairly good.

The attitude thwards medical treatment is similar to elsewhere in the district in so much as screeny is blamed for sverything emcept cuts and bruises. It appears that the journey to the aid post is the last resert and even this is often not undertaken — one often comes across cuses whereby the people are too indelent or unconvinced to take such cases as burnt children to the aid post. The most dangerous threat to the screener is penicillin which, as usual, is regarded as absolutely assential for even the most since squatch.

Little can be said as little is being done. The procedile skin is the ensurer at present for the villager who vishes to purchase lumuries or a wife — erocodiles however are rapidly becoming scarce or at least harder to shoot; as this is so the only possible form of agriculture development as I see it is the old stemby — ecommise. The people were informed that seed muts would be arriving at ham have been in the near fature and were informed that if they wished to aquire them then they would have to have the land cleared and ready for planting before any muts would be ralessed.

Although the tendency is to despair of improving the potential of the area it can be done if continual pressure is hopt up, for example the Gama River people (who surely must be amongst the least energetic of the population) turned up at the Lastian to construct the requested large translate houses that were rapidly assuming the appect of a slum area) — this was only achieved after continual unging narrings the same result could be achieved with regards to recount plantings though anyone who has visited the area conserved my regard this view with a jamideed system.

The Boun River Musica holds classes up to standard four. It can be see from the course figures that an actromely high proportion of children award scho from Kuris, Kora-Vatakaia and Gegovo - these villages are all situated very alose to the mission.

#### Conclusions

The area can be divided in reality into two distinct parts - one the Rum and Arwaia River villages and two the Averra and Ward River villages. The former are the more advanced simply because of their proximity to the mission and the Government Station, the latter have the greater potential due to the land situation. With regards to the uncontected people at the top of the two rivers, they are relatively close to the station and I feel that a real effort should be made to contact them in the very near future. I fail to see any reason sky the DU-UAMUN at least should not be contacted within the next two months - very little except in the way of camping goar would be needed, in fact only minor tade items and a few more police.

I hope that the conduct of this prirol meets with your approval.

M.Brier. P.O.

ION funting -LOTARYA FALLS DU UHMIN CAMP 3 (28. 2.65) DU-USIMIN TERRITORY GORGE Mullita D Rig Site 2 DIVER BESISA DIWAM! u PATROL 3 2 64/65

(Bind's eye view) STURTION OF DE WARMIN HOUSE nm House Door (16"x3") Reap holes Side VIEW Frant

BIAMI

DIMARADA S

Muchines

10年11年中央

SONIA

BOSAVI CENSUS DIVISION BIAMI AIMOS **OROCO** 

A KOMO LEGEND Route 1st Patrol Lag (Orage)
Route 2nd Patrol Lag [Eteror Masomo]
Route 3nd Ratrol Lag (Kasua + Turama)
Holicapter Route Villages Highlands District Map

82.