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PATROL REPORTS

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Station : Jimi River
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Papua New Guinea Patrol Reports

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NATIONAL ARCHIVES OF P.N.G. - MIGANI.

PATROL REPORT OF: Jimi RIVER ACC. No: 496.

Volume No. 3 1959/60 Number of Reports: 3

TERRITORY OF PAPUA AND NEW GUINEA

PATROL REPORT

District of Western Highlands

Report No. Jimi No. 1 of 1959/60

Patrol Conducted by Patrol Off.

Mr. Ryan, Gr. 11

Area Patrolled Portion South of Lini Valley

Patrol Accompanied by Europeans

Natives

Duration From 2 / 7 / 1959 to 29 / 7 / 1959

Number of Days 23 days

Did Medical Assistant Accompany? No

How Patro' to Area by—District Services / / 19

Medical / / 18

Map Reference Attached.

Object of Patrol 1. To investigate reports of influenza epidemic.

2. Census. 3. Routine Administration.

Director of Native Affairs,

H.M.T. MORESBY.

Forwarded, please

29/7/1959

J. Hardy
District Commissioner
Officer in Charge

Amount Paid for War Damage Compensation £

Amount Paid from D.N.E. Trust Fund £

Amount Paid from P.E.D.P. Trust Fund £

11
RECEIVED
1959
30 DECEMBER
1959

RECEIVED
30 DEC 1959
Platt

DEPARTMENT OF PAPUA AND NEW GUINEA

As Correspondence
is to be addressed to the Director.

The Director,
Department of Native Affairs,
ZONEDGES.

Telephone 4151
Telegraphic Address "HEALTH" Port Moresby

WES. AP In Reply 67-2-1
Please Quote No. 2,789

DEPARTMENT OF PUBLIC HEALTH.
KOMANDOR, Papua

24th December, 1959.

JIMBI PATROL REPORT NO. 1 - 1959/60
Ref. - YOUR TELEGRAM 67-14-2 M
22.12.1959

The Public Health Department is acutely aware of
the need to post a Medical Assistant to the Jimbi River.
A severe staff shortage has necessitated the temporary
closing of several stations and I doubt whether a suitable
Medical Assistant will be available for at least six months.

Thank you for the copy of the patrol report.

W. D. Symes

(W. D. Symes)
A/Assistant Director (Medical Services)
For A/DIRECTOR OF PUBLIC HEALTH.

2/2

67-14-2

22nd December, 1959.

The District Officer,
Western Highlands District,
MOUNT HAGEN.

JIMI Patrol Report No.1/1959-60.

The contents of the Report as well as your covering memorandum will be brought to the attention of the Director of Public Health. Remember, however, that he is faced with a severe staff shortage in the same way as is this Department.

A large emigration such as that proposed by the people is almost impossible to implement successfully even though the JIMI people may have some shadowy proprietary rights to the land they hope to occupy in the Kewill Valley.

Primitives are entitled to the customary tenure of the land that they held at the time of the imposition of sanctions on tribal fighting.

It is agreed that a mortality ratio of 132 deaths per 100 births indicates a situation serious enough, when it involves over 20,000 population, to warrant the permanent presence of a trained medical man.

Mr. Ryan displays a keen interest in his work and a real solicitude for the people he has patrolled.

*act as
(A.A. Roberts),
Director.*

67-14-2

22nd December, 1968.

The Director,
Department of Public Health.
Montana.

RE: Rural Health 101 - 1968/12

I attach a copy of the above Report for your records. It indicates a rather serious health problem in the Flint Valley.

The District Officer has spoken to me about this with the District Medical officer, but the latter's recommendations do not permit him to take action. If you feel you face a severe staff shortage, as does my District, would you please let me know. I would appreciate knowing if the attached information could be used to help determine what regulations are being disregarded, and any assistance you can give.

(John Roberts),
Montana

Attn.

TERITORY OF PAPUA AND NEW GUINEA

67-14-21

In Reply
Please Quote

No. W.H.B. 925.
D.O. 1 - 829.

GPM:JS.



District Office,
MOUNT HAGEN.
Western Highlands District.

29th September, 1959.

The Director,
Department of Native Affairs,
KISIODOU. PAPUA.

Jimi Patrol Report No. 1 of 1959/60

South Wall, Jimi Valley.

Mr. B.A. Ryan Patrol Officer.

Attached please find the abovementioned report together with my comments to the Assistant District Officer, Mount Hagen. There are no comments from the Assistant District Officer as the position was vacant when the report was submitted.

During the period Mr. Ryan was in Mount Hagen there were four successful airdrops carried out to the Jimi Patrol Party.

You will be pleased to know that the Tabubau (Jimi) airstrip is nearing completion. The District Commissioner will be forwarding the latest progress report under separate cover.

As mentioned in the report, the health and medical services in the Jimi Valley are far from satisfactory and it would be indeed appreciated if the matter could be taken up with the Director of Health with the view of obtaining an European Medical Assistant for permanent posting to the area. The approximate population of the Jimi Valley is 25,000 which I feel warrants the services of an European Medical Assistant. I realize staff is hard to get, but I feel this is a reasonable request for so many people.

*Convinced and
Proceeded to file*

H. A. S. Handy
A.D.O. / DISTRICT OFFICER.

30/1
WHD 207 - 826.

G.H.D.

District Office,
MOUNT HAGEN.
Western Highlands District,

20th September, 1959.

To the Assistant District Officer,
Sub District Office,
MOUNT HAGEN.

SIXTH DUTY REPORT No.1 OF 1959/60.

SOUTH VALLEY, JIMI VALLEY.

MR. R.A. RYAN, PATROL OFFICER

Receipt of the abovementioned report is acknowledged
with thanks.

Introduction.

It is understandable that the morale of the people would be rather low as a result of the influenza epidemic and it is agreed that, without adequate medical supplies, it was wise for Mr. Ryan to shorten the duration of the patrol.

Plan.

This adequately covers the Patrol's activities.

Native Affairs.

The morale of these people will, I feel sure, improve once they are over the misery caused by the influenza epidemic.

Referring to the comments on migration I feel that no large migrations can be considered until a full investigation can be carried out in the M.L.A area to determine (a) what land is available, if any, and (b) whether the people wishing to return to the M.L.A area are entitled to any land there. Information to hand indicates that neither could apply.

I feel that once medical services are extended in the Jimi Valley the health of these people will improve to such a stage that the majority of them will be content to remain where they are. Numerous deaths and sickness naturally unsettle people and they feel that the only answer is to migrate elsewhere.

Please advise Mr. Ryan to keep a close watch on this area and inform you of any further discontentment amongst these people.

It is pleasing to note that the people have continued to willingly offer their services for work on the airstrip which, when completed will benefit the community generally; the main benefit of course being the considerable reduction in the number of carriers required for the arduous task of transporting stores and supplies from the Wahgi Valley.

Health.

The influenza epidemic was most unfortunate as indeed it was throughout the Sub-District and other areas. It was also unfortunate that no European Medical Assistant could not be made available to patrol the areas affected. Requests were made, but the medical staff here had their hands full with the influenza epidemic and other illnesses at District Headquarters.

The unsatisfactory situation of lack of central Aid Posts has been taken up with the District Medical Officer, but it appears that no action is likely until an European Medical Assistant is made available for permanent posting to the Jimi. Requests have been made by the District Medical Officer for an European Medical Assistant for the Jimi, but apparently no one is available. I will write to the Director of Native Affairs and request that the matter be taken up with the Director of Public Health.

Survey.

I agree with Mr. Ryan that the census figures present an unsatisfactory situation. It would appear that we cannot expect much improvement until medical services are extended throughout the Jimi area.

Agriculture.

There appears to be no satisfactory answer to the question of improved agriculture in the Jimi at this stage. However, the District Agricultural officer has advised me that it is hoped to post an Agricultural officer to the Jimi during 1960/61 when a proper survey can be carried out to determine the economic potential in the area. Meanwhile I feel nothing can be done to advantage.

Regarding the use of the valuable pines, it would appear that their only value, unfortunately, will be internal i.e. to the people concerned, the Missions and the Administration for building purposes. At a later stage they will no doubt be put to good use for improved housing.

Education and Missions.

It is hoped that the people's educational requirements will be met by the Missions and Administration in due course. Once the introduction of universal primary education is established, English will be taught in all recognised schools. However, it will probably be some time before the plan can be implemented mainly because of the problem of finding sufficient teachers to cope with the plan.

Survey.

The patrol was a useful one, and well worth while even, if it only showed the people that the Administration was interested in their welfare at a time when their morale was low due to the outcome of the influenza epidemic. I can well understand Mr. Ryan's anxiety regarding the health of these people and the lack of medical services to cope with this unsatisfactory situation. It is hoped that the Director of Public Health will be able to make an European Medical Assistant available for posting to the Jimi in the very near future.



R.P. MARLEY
DISTRICT OFFICER.

C.c. The Director,
Department of Native Affairs, KOKEDOU.

TERRITORY OF PAPUA AND NEW GUINEA.

JIMI PATROL REPORT NO. 1 OF 1959/60.

INTRODUCTION.

This Patrol was conducted through the more sophisticated parts of the Jimi Valley. It had been intended to remain on patrol much longer and visit all the villages and people not formerly visited by myself. However an epidemic of influenza, followed in most cases by chest complications has recently been through this area and disturbed the established routine of those people offering for airstrip construction work in the Jimi Patrol Post. As my presence would have further upset this arrangement it was felt preferable to finish the Patrol early. It is felt the early completion of the airstrip at TABIBUNGA will prove more valuable in the long run than routine patrols at this stage.

In all the Patrol was unspectacular and apart from the very low increase of population and the consequent somewhat dispirited attitude of the natives, little of special note was encountered. (See Native Affairs.)

DIARY.

7th July. Departed Jimi Patrol Post at 1300 hrs. and arrived KWIBUN Rest House at 1505 hrs. Discussions with local people and arbitration in a marriage dispute.

Rest House. Very Good. New.
Road. Good walking track. Fair Grade.

8th July. Left KWIBUN at 0800 hours and arrived WOM Rest House at 1215 hrs. Rested and departed WOM for TSENGGA Rest House at 1245 hrs arriving TSENGGA at 1430 hrs. Discussions with local people.

Rest House. Very Good.
Road. Good walking track. Very steep grades on approaches to ISAU river.

2.

9th July. Departed TSENGA at 0530 hrs and arrived at MENJIM Rest House at 1300 hrs. Discussions with native people re their projected migration back to their ancestral fields in the Wahgi Valley near MALA.

Rest House. Good.

Road. Good walking track but with portions with steep grades.

10th July. Departed MENJIM at 0730 hrs and arrived at MALA Rest House in the Wahgi Valley at 1230 hrs. By Land Rover to Mount Hagen District Headquarters.

Road. Good with fair grades except for last hour of steepish grade until mountain peak reached. Decent into Wahgi very poor water worn track.

11th July. At Mount Hagen. Arranging supplies for Jimi Patrol to Post via Airdrop - one carried out with 100% success.

20th July. and via native portage from Bank. Discussions with Assistant District Officer, District Officer and District Commissioner. Departed Mt. Hagen per Land Rover at 0700 hrs arrived MALA at 1215 hrs departing 1245 hrs and arrived MENJIM Rest House at 1545 hrs.

21st July. At MENJIM. Discussions with local people.

22nd July. Census revision of the groups assembled at MENJIM.

Rev. Utrauss ex KOTNA Lutheran Mission and Mr. Shaumachaur photographer of protected animals arrived ex KOTNA. Discussions re their itinerary.

23rd July. To TSENKA Rest House. 4 and three quarter hours. Discussions with local people and inspection of new Aid Post.

24th July. Census revision of groups assembled at TSENKA.

25th July. To KAMUR Rest House inspection and return to TSENKA Rest House. Departed TSENKA at 1230 hrs and arrived NUM Rest House at 1400 hrs. Discussions with local people.

Rest House. Poor but adequate.

3.

- 26th July. Census revision of people assembled at WJM. Discussions with local people.
- 27th July. Departed WJM at 0800 hrs and arrived KWIBUN Rest House at 1200 hrs. Discussions with Native people.
- 28th July. Census revision of groups assembled at KWIBUN Rest House. Discussions with native people.
- 29th July. Departed KWIBUN for Jimi Patrol Post at 0900 hrs. Inspected Mission Lease application at SIK-COROPA and surveyed this lease. Arrived Jimi Patrol Post at 1500 hrs.

End of Diary.

NATIVE AFFAIRS.

The MANAPOAL, PAKIGU, KINSI, SURUK and KALA Groups which assemble at WJM and TSENOK Rest Houses originally migrated to this area from the Mala area of the Wahgi Valley. As far as I could find out this migration took place some fifty or sixty years ago. Even the oldest members of the Groups do not remember when it took place though it is said to have been in the time of the middle aged members' fathers' time. The reason for the migration is regarded as being because these groups were defeated in battle. However some of the people say they weren't actually defeated but as their relations were "strained" they preferred to move.

At the present time these groups have fairly constant relations with their relations in the Wahgi. Their language and habits are similar as would be expected, marriages still take place between the groups and "MUGA" exchanges still take place.

However from the native view point this migration has not been satisfactory. I was told that these groups were very "tamer" when they first came across into the Jimi Area but sickness and a low rate of increase has made their numbers dwindle. Present day conditions would certainly suggest that this is true. Births sixty six are exceeded by deaths seventy nine. At the moment their

active numbers at the moment are severely restricted by an influenza epidemic. However these people are lucky in that there are Aid-Posts at both MENJIM and TSENGA. A very sharp decrease in the number of deaths from respiratory complications was noted, as compared with other areas of the Jimi where Aid-Posts have not been established. Nevertheless a few deaths have taken place and three more have been reported since the Census revision. In all the attitude seems to be that the area is not healthy and various sub-groups and individuals appear in a state of flux over what measures to take to counteract the conditions.

The MANFGA-KOMUNAGA Sub-Group wish to migrate back to the Wahgi Valley. They claim, through Tul-tul TUMSA, that the land known as ANDAPUNGA, near MALA, belongs to his Group and that's where they would like to go. A native headman KAHAK is said to be living on this land. The KOGUNAGA group number 166 (1959 census) and it was pointed out to Tul-tul TUMSA, that while perhaps the occupants of the land ANDAPUNGA wouldn't mind one or two people migrating back, they would probably object to 166 people abusing their land.

As these people have not used the land for over fifty years I cannot but feel that their title to the land must be very flimsy. And in any case the problem in the Wahgi Valley is likely to be overpopulation and it seems a matter for serious consideration as to whether groups who have plenty of land should migrate back.

One cannot but feel also that perhaps the greater material advantages in the Wahgi have not lent some enchantment to the view that all would be well if these people migrate back.

While I was in Mount Hagen this question was discussed and it was agreed that the first step must be an investigation as to the availability of land near MALA and consequently these people were advised to do nothing as yet and to carry on with their

8.
... people now to a general move to
new gardens etc.

Others of the MEJIN groups also are unsettled as well and, while they oppose the move of the KOMUNAGA people to the Whagi in the uncertain terms can not likely to further reduce their manpower and prestige, they also wish to scatter from the relatively high density population surrounding areas. I feel that little can be done to prevent this although the advantages of being relatively close together were pointed out. As yet the idea of scattering is not too firmly settled in their minds. Some people weren't sure if they would move and this question divided certain families. However the various new sites for houses were marked out in a few cases. The move will not take place this year as the new gardens are being made near the old sites and by the time the move is really near the position should have clarified itself.

All the groups visited have been regularly offering for work at Jimi Patrol Post airstrip. A little of the original enthusiasm appears to have waned. A few people mentioned that their main worry was the long distance to bring their food. This of course is quite true and arrangements were made that their food would be purchased at WUM and then the Administration would arrange it's transport to the Station. This will of course result in about two loss from each period these people volunteer but I can see no point in having an airstrip soon with a loss of native good will. At the moment the good will seems as strong as ever and it would be a pity to spoil that for perhaps one weeks effort.

In all then, apart from the slow rate of increase and the somewhat depressed attitudes of the people the Native Affairs situation is fair. The area was patrolled in the midst of an influenza epidemic and this probably increased the

* general depression among these people due to a general state of poor health.

Health.

As mentioned earlier this area is in the midst of an influenza epidemic. This is not isolated to the area patrolled but is general to the whole of the Jimi area. Despite repeated requests the Public Health Department seem unable to supply an inspecting Officer. The point they have raised, which to my mind is perhaps quite valid medically but has unfortunate Administrative effects, ^{and} is that this epidemic is very wide spread ~~an~~ an Officer could not hope to cover the whole area and remain long enough to give adequate treatments. However the Jimi people have been contacted long enough now to realize the benefits of medicine and will perhaps feel somewhat neglected if no interest is seemingly taken in their health. These people have responded really well to an ambitious airstrip, and road building programs and much of the necessary propaganda to encourage this has been to point out that good communications will help them get better medical attention. It would be most embarrassing if this were not so and even a short medical visit would have done much to raise the spirits of the local people. Also a prompt interest by the medical people would have done much to relieve the seemingly isolated position of Department of Native Affairs Officers in the Jimi. A prompt visit, no matter how brief, in answer to a radio call from the Jimi Patrol Post, would have brought home to the whole of the Jimi Valley people the unity and strength of the Administration. It is a melancholy fact that while such a radio call was made via the Assistant District Officer, Mount Hagen, confidence in the ability of the District Medical Officer to supply an Officer from his short staff was such that it was not well publicised in the Jimi. It was well it was not thought perhaps the Department of Native Affairs will be thought by the people here to have little interest in the Public Health.

The general health in the areas visited is not good. Many sores etc were seen and a really thorough medical inspection would

no doubt reveal many more cases of a more serious nature. It is interesting to note that the two places with Aid Posts, MENJIN and TSINGA, has very few minor ills though the death rate was little lower.

The Aid Posts mentioned above were inspected and both Aid Post Orderlies, KAUGA of TSINGA and MANDI and NERING of MENJIN appeared to be doing a good job. Particularly KAUGA who's keen interest is evident in his recently established Aid Post. However both these men feel the lack of some central and near medical authority very keenly. In addition to the difficulty of getting supplies via the Officer-in-Charge, Jimi Patrol Post., they have no hospital nearby to which they can send the more serious cases. The local people would rather die, and in fact do, rather than go all the way to Mount Hagen. The MENJIN people use the Lutheran Mission at KOTNA a deal but the groups who are not related over the Nahgi Sepik Divide, will not readily cross over and if they are sick enough to suspect they might be sent there will hide themselves rather than report.

The Officer-in-Charge at the Jimi Patrol Post has always tried to make the work of these Aid Post Orderlies as effective as possible by propaganda and Court action if necessary, but until some central medical base is set up with European supervision little can really be accomplished. After all the population is well over 20,000 in the Jimi Valley and apart from its isolation deserves a European Medical Assistant on population figures alone.

~~Deaths~~ Deaths, 186, exceed births, 141, among the people censused! Further comment is surely unnecessary.

CENSUS.

The census revision does not indicate a particularly happy state within the area visited. The previous Total was 2461 and the present total is 2348. At first sight this looks like an adequate increase but in the new to it 196 new names have been included.

In addition migrations 'in', 118, exceed migrations 'out', 51, by 67. With a total of 141 births the new total should have been 2565 in all. However deaths at 186 bring this total down to 2348. Migrations from one area to another are part of the natural pattern of behaviour and cannot be regarded as a real increase in population and likewise, while it is perhaps a measure of increased confidence in the Administration, new names cannot be regarded as a real increase in population. The true natural increase is therefore minus 45.

Apart from the excess of deaths over births the census revision shows no marked trends.

AGRICULTURE.

The native agricultural pattern is the typical shifting subsistence method of the highland people. Sweet potato and bananas are the main staple. Food is not over plentiful due to the rough nature of the terrain and the poor soil. At certain seasons the people rely heavily on breadfruit and pandanus fruit.

Pigs are not plentiful but not less plentiful than normally in this area. The KENJIM people, who can be compared to the Hagen people of whom they are a part, have fewer pigs than a similar group in the Wahgi Valley but more than a similar sized group in the Jimi Valley. Fowls are seen but in very small numbers.

As one crosses the TSAU river near WUM one cannot but notice a definite change in the forest coverage. There are large stands of excellent klinki pine and the nature of the undergrowth suggests the higher elevations of the coastal regions. This pine would be very valuable if it were not for transport difficulties due to the isolation and roughness of the country. At the moment I feel that they have no economic value. Nevertheless the people were encouraged to preserve as much of the young timber as possible in case they can find a market for it in the future or else advance enough to use it for themselves. A few of the nearer trees will be

9.

used at the Jimi Patrol Post in the near future.

EDUCATION.

There are no schools in the area visited but but there are three young lads attending the Station School at Jimi Patrol Post.

MISSIONS.

The Lutheran Mission at KOTNA in the Mahga Valley has an interest in both MAJIM and PSENGA. (KOLI.EG). The staff at MAJIM is;

KOLI ex MADANG (ANILAS) evangelist.

KUT ex COMBENG teacher.

A very rudimentary school has been established at KMAX MAJIM. It had 44 pupils when I saw it though I am sure that is not the normal number. Teaching is in KOTTE.

Near MAJIM at GAN is a mission worker of KATAP of MONGDING. He does not understand any but MELIPA (Hagen) language.

KURUP is unstaffed.

At KOLI.EG about twenty minutes from PSENKA the Lutheran Mission also have a small and ill attended mission station. The incumbent there is AYAKAI from KMAX ULAP in the MOROK District.

These mission workers wish to extend their activities to KUM at a later date to the North Wall of the Jimi Valley.

The Church of the Nazarene also have an application for a small settlement about one hour to the South West of KWIBUN Rest House. This was investigated during the Patrol.

It is thought that well run missions with European supervision can do much in the Jimi Valley to bring advancement to the people but that small ill staffed and loosely supervised missions such as the Lutheran stations at present will produce little good effect.

VILLAGE OFFICIALS.

There are few outstanding officials in the area. However all are average and seem to have a fair idea of their duties and

10.

powers. Nevertheless these were again outlined to both the Officials and the general public, and the Officials were told not to hesitate to call on myself if any of their lawful orders were disregarded.

The Officials were also instructed to do all in their power both legally and by their influence to aid the work of the Aid Post Orderlies.

GROUPS, SUB-GROUPS, ASSEMBLY POINTS, OFFICIALS
AND POPULATIONS.

GROUP	SUB-GROUP	ASSEMBLY POINT	OFFICIAL Luluai Tuk-Tuk.	POPULATION
MAMANGAI	KUNTAIP	MINJIM	GOI	TURBA
"	SETENGAMP	"	HAK	GAGL
"	KOMINASA	"	DAMI	JERIRING
PERIGU	WINDSIAGURUE	WENDA	ONGGO	KORRIK
MAKA	TSERDAMP	"	KARRA	DARS
"	WINDSI	"	"	LUSA
"	KASIMP	"	"	-
"	ZARANGI	"	"	GELI
KILON	ATSIGA	WIL	SABAN	-
"	WENDAGA	"	"	ALSGAP
MILMA	AREGA	EWISCH	KIUMA	IDAMA
"	TUOGMAI OGREGA	"	MINIMP	KINMA
"	TOLIMAIP	"	ALU	GUSIK

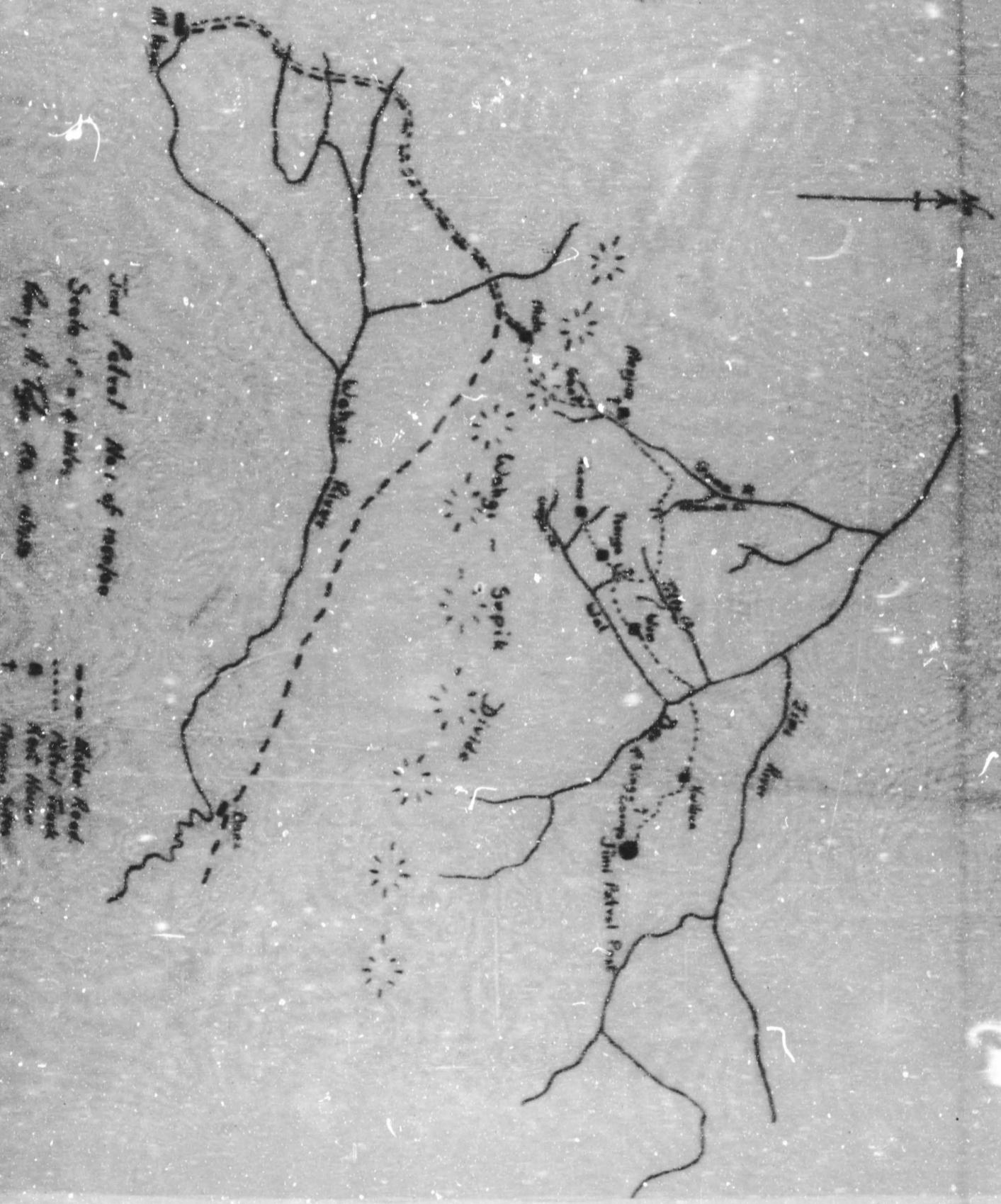
ANTHROPOLOGICAL.

A. RIL.

B. RIL.

ALIENATED LAND.

There is no alienated land at present in the area patrolled. However the land SING-BOROPA, about one hour South East of KWIBUN Rest House is the subject of an application by the Nazarene Church for a Mission Lease. Ref. File # 34-K-2. Investigation report 34-K-2-262 of the 7th August, 1959.



VILLAGE POPULATION REGISTER

YEAR 1959 - 60

VILLAGE	DATE OF CENSUS	DEATHS												MIGRATION						ABSENT FROM VILLAGE			LABOUR POTENTIAL			FAMILY		TOTALS												
		BIRTHS			0-1 Mth.			0-1 Year			1-4			5-9			9-13			Over 13			Resides in Chital Bagh		IN IS		OUT		IN DISTRICT		OUT DISTRICT		LABOUR POSSIBLY AVAIL. FOR WORK		AVERAGE OF FAMILY		CHILD		ADULTS	
		M	F	M	M	F	M	M	F	M	F	M	F	M	F	M	F	M	P	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F					
MIRzapur		3	6	1			2			1	3	4	1		3	4	1		1	12	49	12	39	2	39	2	42	61	38	68	149									
KUNIMI		6	9	1			1	1		1	6	10	1		3	4	1			6	15	58	16	47	5	47	2	71	61	60	63	235								
KATENGAON		2	1	1			2	1		1	1	3	4		1	2	1		2	13	40	10	34	3	34	2	35	26	46	50	156									
MIRzapur		3	6	1			1			2	2	2	1		1	2	1		2	31	27	53	18	36	2	48	1	51	17	67	58	213								
MIRzapur - KAKASHI		6	8	1			1	1		1	2	3	1		1	2	1		1	16	34	4	12	2	12	1	36	10	41	37	144									
MIRzapur - KAKASHI		5	3	1			1			1	4	1	3		1	4	1		1	6	29	5	22	1	22	4	10	14	31	14	49									
MIRzapur - KAKASHI		5	1	1			1			2	6	10	13	2	1	2	6		1	17	17	4	24	1	24	2	47	27	62	39	168									
MIRzapur - TALWAGARH		3	6	1			2			1	1	2	3	1	1	5	1		1	21	25	12	19	3	19	2	40	26	31	30	125									
MIRzapur - TALWAGARH		2	1				1	1		2	3	1	1	3	2	1		1	13	6	14	3	16	1	16	2	17	1	21	21	66									
MIRzapur - TALWAGARH		3	7				1	1		4	1	2	2	2	1	2	2		2	24	10	24	7	23	1	23	4	27	23	26	24	103								
MIRzapur - TALWAGARH		11	16	1	4	5	3	3	3	3	4	11	1	7	20	6	4	3	89	10	10	18	14	11	4	9	6	8	10	90	276									
MIRzapur - TALWAGARH		12	9		1	1	1	2		1	4	3	17	4	1		1	20	20	14	12	10	7	10	4	16	55	44	76	233										
Talwagarh		7	7		1	4	3	1		1	13	10	6	8	3	8		1	39	24	49	15	35	8	35	4	80	34	65	45	194									
Grand Total		69	23	3	4	7	9	15	18	6	64	3	64	63	3	63	3	3	196	129	183	139	47	47	2	182	24	29	87	145										

N.B. Under each column add up and record total number of men and women and married and unmarried women.



TERRITORY OF PAPUA AND NEW GUINEA

PATROL REPORT

District of WESTERN HIGHLANDS Report No. JIMI 1 of 1959-60

Patrol Conducted by S.S.I. J. POPEL P.O.T.

Area Patrolled NORTH WALL JIMI ... LOWER AND MIDDLE JIMI

Patrol Accompanied by Europeans NIL

Natives 12 & H.G.C. 5 BMO 1

Duration—From 27/3/1960 to 17/6/1960

Number of Days EIGHTY SIX

Did Medical Assistant Accompany? NO

Last Patrol to Area by—District Services / / 19

Medical SEE INSIDE 18

Map Reference RAGEZ P.R. VOL 1 of 1957-68

Objects of Patrol 1. Census revision 2. Forestry resources survey 3. Native
re-settlement survey 4. revenue administration

Director of Native Affairs,

PORT MORESBY.

Forwarded, please.

/13

District Commissioner

Amount Paid for War Damage Compensation £

Amount Paid from D.N.E. Trust Fund £

Amount Paid from P.E.D.P. Trust Fund £

ula

MICRAZ

TERRITORY OF PAPUA AND NEW GUINEA

PATROL REPORT

District of Makira Report No. Jan 1953/6

Patrol Conducted by S.H.S. Apia P.C. 601

Area Patrolled Makira Jan 9 to Jan 19

Patrol Accompanied by Europeans No

Natives 0 men & 0 women

Duration - from Jan 9 to Jan 19 6000 ft to 10000 ft

Number of Days 8

D.D.L. Medical Assistant Accompany? No

Last Patrol to Area by District Services 19 in June

Medical 18

Map Reference Map 91 of 1952-1

Objects of Patrol Local houses & forestry resources survey
tribes in contact survey & Native Administration

Director of Native Affairs.

PORT MORESBY.

Forwarded, please.

D.D.L. Commissioner

Amount Paid for War Damage Compensation

Amount Paid from D.N.E. Trust Fund

Amount Paid from P.F.D.P. Trust Fund

At KOMPIAI the mission have their biggest establishment in the area there being seven native brothers stationed there. Two of these are engaged solely in medical work and it was noted that the general health here was much better than at other census points visited, although they have only been there for a short while.

Generally the Mission has been well received wherever established and it is to be hoped that this attitude prevails as the Anglican Mission can do much to help these people.

(b) Lutheran Mission.

This Mission has an agreement with the Anglican Mission which prevents them operating on the Northern side of the Jimi river, consequently all of their activities are confined to the Southern bank. There are no Lutheran Mission Europeans living in the Lower and Middle Jimi area all supervision being from Mission headquarters at KOTHA. There are a series of stations from TULNA in the west as far as KAMAP in the area covered by the patrol. Most of these stations were visited and found to be more interested in Biblical instruction than in educational.

The language used for instruction is either KOTHA or YAMBIN. Many of the badge holders complained to me about this stating, logically enough, that this would avail themselves and their children little. I informed them that there was no compulsion about attending Mission schools but their answer to this is that ostracism follows should they remove their children from the Mission schools. I myself cannot see any purpose or advantage in teaching the people of the Jimi area the language of the Finschhafen area. However it seems to be the policy of the Lutheran Mission in this area to teach one of these two languages in all schools. Later when the boys have shown aptitude selected students are sent to the larger centres for teaching in English while those of only mediocre standard are sent out as teachers to instruct further students in the Finschhafen language. The Mission justifies its use of these languages by saying that all their books etc. are written in these languages and the cost of changing would be too great. I submit that should the Administration subsidy paid this Mission be applied to the printing of books, it would more than cover the cost of the changeover.

(c) Roman Catholic.

Although this Mission has several stations in the area it does not appear to be very strong. These Missions are staffed by catechists who confine themselves mainly to teaching the Bible and religion generally."

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

67-14-29

24th October, 1960.

The Mission Liaison Officer,
Department of Education,
KONDOBU.

PATROL REPORT NO. 1 OF 1960/60 - JIMI.

The following extract from the above report is forwarded for your information, please:-

"In the area covered by the patrol there are three Missions operating these being (a) Anglican Mission (b) Lutheran Mission and (c) Roman Catholic Mission.

(a) Anglican Mission.

This Mission confines its activities to the North Wall Jimi from FOGBAK west to GINJINJI. The local headquarters of this body are at SIMBAL from whence all operations are directed. They are at present directed by Rev. P. Robin who is helped by mainly British Solomon Islanders and Papuans from the Northern District. This Mission has built stations in FOGBAK, KWIMA, KOMPIAI, BOKAPAI and a further station in the process of construction at GINJINJI. In all these places the Mission operates schools in which the medium of instruction is English. These schools were all visited and I was very much impressed by the progress made by the students. This was specially so at KWIMA where two classes were under instruction known as 'A' and 'B' the former being the more advanced. The students in the 'A' group were capable of answering questions in simple English and also simple arithmetical problems. The 'A' group had 24 pupils and the 'B' group 20 students. In the four schools operating at FOGBAK, KWIMA, KOMPIAI and BOKAPAI there are a total of 117 boys enrolled.

Generally the pupils seem to be in the 10-14 age group but the teachers informed me that more and more younger boys are being brought along for instruction. They prefer to take students in the age group 6-9 years initially but found this impossible at the start. The teacher at KWIMA claimed that his school was 'certified' but whether this is so I would not know. Admittedly the school children at this place were easily the most learned of the four schools. The good that this Mission is doing is apparent and the people are very grateful to them for teaching in English and in their own minds compare these schools with those on the South of the River where KOTE or some similar language is used.

67-14-29

24th October, 1960.

The Mission Liaison Officer,
Department of Education,
KOPIAI.

PATROL REPORT NO. 1 OF 1959/60 - JML.

The following extract from the above report is forwarded for your information, please:-

"In the area covered by the patrol there are three missions operating, these being (a) Anglican Mission (b) Lutheran Mission and (c) Roman Catholic Mission.

(a) Anglican Mission.

This Mission confines its activities to the North Wall Jimi from TOGBAI west to GINJWI. The local headquarters of this body are at SIMBAI from whence all operations are directed. They are at present directed by Rev. P. Robin who is helped by mainly British Solomon Islanders and Papuans from the Northern District. This Mission has built stations in TOGBAI, KWIMA, KOMVIAI, BOKAPAI and a further station in the process of construction at GINJWI. In all these places the Mission operates schools in which the medium of instruction is English. These schools were all visited and I was very much impressed by the progress made by the students. This was specially so at KWIMA where two classes were under instruction known as 'A' and 'B' the former being the more advanced. The students in the 'A' group were capable of answering questions in simple English and also simple arithmetical problems. The 'A' group had 24 pupils and the 'B' group 20 students. In the four schools operating at TOGBAI, KWIMA, KOMVIAI and BOKAPAI there are a total of 117 boys enrolled.

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At KOMBI the mission have their biggest establishment in the area there being seven native brothers stationed there. Two of these are engaged solely in medical work and it was noted that the general health here was much better than at other census points visited, although they have only been there for a short while.

Generally the Mission has been well received wherever established and it is to be hoped that this attitude prevails as the Anglican Mission can do much to help these people.

(b) Lutheran Mission.

This Mission has an agreement with the Anglican Mission which prevents them operating on the Northern side of the Jimi river, consequently all of their activities are confined to the Southern bank. There are no Lutheran Mission Europeans living in the Lower and Middle Jimi area all supervision being from Mission headquarters at KOMA. There are a series of stations from TULMA in the west as far as KARAP in the area covered by the patrol. Most of these stations were visited and found to be more interested in Biblical instruction than in educational.

The language used for instruction is either KOTE or KAMPIM. Many of the badge holders complained to me about this stating, logically enough, that this would avail themselves and their children little. I informed them that there was no compulsion about attending Mission schools but their answer to this is that ostracism follows should they remove their children from the Mission schools. I myself cannot see any purpose or advantage in teaching the people of the Jimi area the language of the Finschhafen area. However it seems to be the policy of the Lutheran Mission in this area to teach one of these two languages in all schools. Later when the boys have shown aptitude selected students are sent to the larger centres for teaching in English while those of only mediocre standard are sent out as teachers to instruct further students in the Finschhafen language. The Mission justifies its use of these languages by saying that all their books etc. are written in these languages and the cost of changing would be too great. I submit that should the Administration subsidy pay this Mission be applied to the printing of books, it would more than cover the cost of the changeover.

(c) Roman Catholic.

Although this Mission has several stations in the area it does not appear to be very strong. These Missions are staffed by catechists who confine themselves mainly to teaching the Bible and religion generally."

(J.K. McCarthy) B
Acting Director

Ref. 67-P-29

Department of Native Affairs,
Headquarters.

24th October, 60.

The District Officer,
Western Highlands District,
JIMI.

Patrol no JIMI 1 of 1959-60.

I acknowledge with thanks receipt of -

* Patrol Report No. JIMI 1 of 1959-60
covering patrol by Mr. G.H.J. Eagle, P.G.C.I.
I agree that little has been gained from this patrol.

J.L. McArthur
Acting Director

* Delete as necessary.

TERRITORY OF PAPUA AND NEW GUINEA

67-14-89.

In Reply
Please quote

WHD.2-O - 3175.
GME:AS.

District Office,
Western Highlands District,
MELVILLE ISLAND.

10th October, 1947.

The Director,
Department of Native Affairs,
COPIED.

PATROL REPORT NO. 1, 193/48
LOWER JIMI VALLEY

I have only recently received copies of the above report of a patrol of some duration made through the Lower Jimi Valley to report on the resources of that area.

It is obvious from the lack of information contained in the report that Mr. Popple had lost interest in the project and was at the time of preparation of the report, determined upon resignation. Mr. Popple has I believe been reinstated. The unsatisfactory nature of this report should be brought to his attention.

An Agricultural Extension Party have today returned from the Middle Jimi where they inspected trial plots mentioned by Mr. Popple (page 20, paragraph 1.). They reported good growth in both the coconuts and the coffee. The plots had been well tended by the local people.

We have gained little from this patrol.

S. A. B. L.
(S. A. B. L.)
DIRECTOR OFFICER.

TERRITORY OF PAPUA AND NEW GUINEA

In Reply
Please Quota

No. PR.Jimi 1/98-80

Sub-district Office,
MOUNT HAGEN.

24 September 80

District Officer,
District Headquarters,
MOUNT HAGEN.

JIMI PATROL REPORT No. 1/1980-80

The above report of a patrol conducted by Mr.G.H.J.Pople, Patrol Officer to the North wall, Lower and Middle Jimi Areas is forwarded in triplicate, please. A claim for camping allowance was processed prior to Mr. Pople's resignation.

This report has been delayed at this office and I apologize for this fact. I have re-read this report a number of times and I am still of the opinion that it is a bad report. Mr. Pople seems to me to be presumptuous in writing "that the time spent by this patrol in the Lower Jimi area was entirely wasted". His instructions were to cover the whole area with the object of reporting in detail on the forestry resources and resettlement possibilities. That his findings coincided with those of the earlier surveys to the extent that he has reported, irrespective of how early in the course of the patrol that fact seemed likely, should not have caused the warning interest which I feel Mr. Pople has shown in this report. In fact, I think it quite probable that Mr. Pople allowed his intervening resignation to distract his attention from the task in hand.

I know of no instructions that the Lutheran Mission should not use either Motte or Yabim as the medium of instruction in their schools. Nor do I know of any that they should - other than that Mission's own internal decision. I concur with Mr. Pople's remarks that there is little obvious purpose or advantage in using either language.

The establishment of a Public Health institution at Jimi River Patrol Post under the care of a European Officer would probably permit adequate patrolling to help cope with the break-down in health facilities.

In the matter of the resettlement proposal, I understand that only Native Affairs and Agriculture Department representatives have visited the area. None of the reports appear to be impressed with the health aspect of the area. I submit that, should another patrol to the area be planned, a combined patrol should be made - comprising representatives from Native Affairs, Agriculture, Public Health, Forests, and, possibly, Mines Departments.

A fourth copy of the report is enclosed for extraction of relevant comments for distribution to Departmental representatives.


Asst. District Officer.

TERRITORY OF PAPUA AND NEW GUINEA.

PATROL POST
JIMI.

DISTRICT OF WESTERN HIGHLANDS.

PATROL REPORT NO. 1 of 1959-60 JIMI

PATROL CONDUCTED BY S.M.J. PEOPLE P.O. GR. I

PATROL ACCOMPANIED BY EUROPEANS NIL

NATIVES: E.P. & E.G.C. 5 E.M.C. 3

DURATION FROM 27.3.60 to 17.6.60

NUMBER OF DAYS...EIGHTY SIX.

DID MEDICAL ASSISTANT ACCOMPANY...NO

LAST PATROL TO AREA BY DISTRICT SURVEY...

NORTH WALL JIMI.....March, 1959.

SOUTH WALL JIMI.....December, 1958.

LOWER JIMI.....August, 1957.

MAP REFERENCE.... See Mr. MacIlwain's map of his patrol
Report No. 1 of 1957-58.

OBJECTS OF PATROL....

1. Census revision
 2. Forestry resources survey
 3. Native re-settlement survey.
 4. Routine administration.
-

INTRODUCTION.

The patrol departed Jimi Patrol Post on the 27th March with the intention of census revision of those people situated between TOGHAN and SEMBANT. An additional purpose of the patrol was to investigate and, if possible, complete the census of the MORPEN language group as far west as the KAIRONK River watershed. Later it was hoped to visit the TONGGOBI group west of the KAIRONK river then proceeding to SIMBAI Patrol post in the Madang District to discuss with the officer-in-charge of that post the future administration of the said TONGGOBI area.

Shortly after the patrol arrived at WALEM however, a constable from the SIMBAI detachment arrived with mail which included a copy of a letter to the Director of Native Affairs from the District Officer, Western Highlands District (File No. 18/13-2345 of the 28th March, 1960). This letter informed me that a native re-settlement and forest resources survey of the Lower Jimi River area was to be carried out in the course of the present patrol. This letter was minuted instructing me to advise the District Officer of my arrival at SIMBAI whence I was to be flown to Hagen for discussion and briefing concerning the above-mentioned surveys. It was decided that, as WALEM was close to Simbai Patrol Post and the Officer in charge of that Post was expected back on Madang on the 16th, to wait at WALEM until his return thence proceed Mount Hagen via Simbai.

From Simbai transport was arranged by the District Officer, Mount Hagen, to carry myself and Mr. G. B. O'Farrell, O.I.C. Simbai, to Mount Hagen. Whilst at Hagen arrangements were made for extra stores and discussions held. I then returned to Simbai to resume the patrol.

All centres of population within the proposed re-settlement area were visited and census carried out. Ownership of land, pine stands and group land boundaries were also determined to the best of my ability. They were found to correspond very closely indeed with Mr. R. Macilwain's findings on his 1957 patrol (see Mount Hagen Patrol Report No. 1 of 1957-58). Due to duplication of findings almost everywhere it was thought needless and a waste of time to further investigate pine stands in unpopulated areas especially in that Mr. Macilwain was accompanied in part by Mr. A. Ross Forestry Officer. Also was this case with the kunai areas which had been fully investigated by an Agricultural Patrol led by Mr. P. Dillon, Agricultural Officer, in 1959. (See Minj Patrol Report No. 3 of 1958-59). It seems to me that the time spent by this patrol in the Lower Jimi area, except for census revision, was entirely wasted and the required surveys had been already covered by the two patrols mentioned above.

The patrol returned to Jimi Patrol Post via the South Wall Jimi settlements where census was revised, and arrived back at the station on 17th June.

PATROL DIARY.

Sunday, 27th March, 1960.

Patrol gear with Constable KAMUN departed 9 a.m. for TOGLAN. Self awaited visit of Bishop Ham and Father Robin of Anglican Mission who arrived 1 p.m.. Several matters discussed. Self departed Jimi Patrol Post at 1.55 descending to reach Jimi R. crossing at 3.25 p.m. at an altitude of 2,200 feet hence long climb uphill to arrive at TOGBAN Rest House at 5.30 p.m.. Met by group officials who were told census to take place on morrow. Altitude, 4800 feet A.S.L.

Monday, 28th March,

At Togban. Census and medical check of IAMBAN Group. Several absentees sent for. Visited Anglican Mission school.

Tuesday, 29th March.

Departed TOGBAN at 7.40 a.m. and descended to and crossed the YUNDO Creek where carriers changed. Crossed another small creek thence climbed to reach KWIMA Rest House at 9.40 a.m.. Altitude shown 4,300 feet. Census and medical check of YISIBAN Group from DINGA to the North.

Wednesday, 30th March.

At KWIMA. Census etc. of TUGMA Group. Visited Anglican Mission school.

Thursday, 31st March.

Departed KWIMA at 7.05 a.m. and descended sharply crossing small creek thence steady climb to top of ridge where carriers changed. Dropped steeply into valley crossing large creek and climbing steeply to reach KARING Rest House at 9.25 a.m.. Altitude 5,000. Census commenced but postponed because of rain.

Friday, 1st April.

At KARING. Census and medical check completed. Some very bad T.U's treated by that patrol and sent to Jimi Patrol Post for further treatment.

Saturday, 2nd April.

Departed KARING at 7.30 arriving KOMPIAI after easy walk at 8.10 a.m.. Census and medical check of KAUWASSI Group. Altitude shown as 5700.

Sunday, 3rd April.

Observed at KOMPIAI. Compilation of

of census figures from previous day. Visited Anglican Mission site and Mission hospital.

Monday, 4th April.

Departed KOMPIAI at 7.20 a.m. and followed up course of PINT Creek. Crossed divide between PINT and KANT Creeks following up latter to arrive at SUWENKAI Rest House at 10.30 a.m.. Very enthusiastic welcome but quite a few absentees. Messengers sent out to round up some for census on morrow. Altitude 5600.

Tuesday, 5th April.

At SUWENKAI. Census of assembled people. Few absentees.

Wednesday, 6th April.

Departed SUWENKAI at 7.25 a.m. and followed over well graded and cared for track to arrive at BOKAPAI at 9.20 a.m. Altitude 5600.

Thursday, 7th April.

At BOKAPAI. Census of local populace. Visited Anglican Mission station.

Friday, 8th April.

Departed BOKAPAI at 7.40 a.m. and over good track to arrive at KANDAMBIANE gve census ground at 9.35 a.m.. Altitude 5,500 feet above sea level.

Saturday, 9th April.

Departed KANDAMBIANE at 7.05 a.m. and followed along grade and cleared walking track to arrive at SEMBANT Rest House at 8.40 a.m.. Initial census of AMBIAN and ANGUMANT Groups. Altitude 5600.

Sunday, 10th April.

Departed SEMBANT at 7.20 a.m. and descended to creek thence along side of ridge and slow easy climb to arrive at GINJINJI Rest House at 9.15a.m. Altitude 5600.

Monday, 11th April.

At GINJINJI. Initial census of SISONK and KONAKOI groups.

Tuesday, 12th April.

Departed GINJINJI at 8 a.m. and followed over track about 30% cleared and graded to arrive at GONDOMBEI at 9:30 a.m. & 10:15 a.m. Camp site. Altitude 6000.

Wednesday, 13th April.

At GONDOMBEI. Locale proved a bit suspicious and reluctant but eventually enough gathered to justify rough census. Total of 128 names. Talk on aims of Administration etc..

Thursday, 14th April.

Broke camp and away at 7:20 a.m. Slow walking over roughly etched graded track. Wait of about 40 minutes at AGOMP Creek crossing. Thence climbed to top of WALEM Ridge arriving camp site at 10:15 a.m.. Altitude 6350. At 1 p.m. policeman from Simbai Patrol Post (Madang District) detachment arrived with mail from District Officer Mount Hagen instructing me to proceed Hagen for briefing re Lower Jimi area surveys. Informed O.I.C. Simbai expected back from Madang on Monday.

Friday, 15th April.

At WALEM. Census attempted. Many absentees but names given in what I suspect to be most cases.

Saturday, 16th April.

At WALEM. Cargo boys continued work on police barracks commenced yesterday.

Sunday, 17th April.

At WALEM. Work on police barracks continued with locale joining in.

Monday, 18th April.

Self departed for Simbai patrol post at 5:55 a.m. climbing to top of Sepik-Ramu divide then slow descent into Simbai valley arriving at station at 9 a.m.. Remainder of patrol returned to GINJINJI East House.

Tuesday, 19th April to Friday 22nd April.

A. SIMBAI. Mr. G. R. O'Farrell, O.I.C. Simbai returned 20th ex Madang. Awaiting transport to Mount Hagen.

Saturday, 23rd April.

Saturday, 23rd April.

Self by Cessna 170 to AIGME. Census returned to SIMBAI for Mr. O'Farrell. From AIGME to Mount Hagen by Cessna.

Sunday, 24th April to Wednesday, 27th April.

At Hagen. On 26th accompanied by Mr. T. Ellis, D.C., and Mr. Polley, D.C. on an aerial survey of the Lower Jimi area.

Thursday, 28th April.

Departed Mount Hagen by Cessna to Jimi Patrol Post. Remained overnight.

Friday, 29th April.

By Cessna from Jimi to Mount Hagen to SIMBAI.

Saturday, 30th and Sunday, 1st April, May

At SIMBAI.

Monday, 2nd May. Monday, 3rd May.

Departed Simbai at 9.15 and climbed to top of Jimi - Simbai divide in 1 hour 40 minutes. Along ridge top and gradual descent to arrive at GONDOMEN at 12.30 p.m.. Rest House completed since last visit under supervision Constable HAKI. Departed GONDOMEN at 12.45 to arrive at GINJINJI at 2.30 meeting up with the remainder of patrol personnel.

Tuesday, 4th May.

At GINJINJI.

Wednesday, 5th May.

Departed GINJINJI at 7.40 a.m. and followed down ridge top to arrive at Jimi River cane bridge crossing at 10.30 a.m.. Crossed to arrive at TIMEUNKI Rest House.

Thursday, 6th May to Thursday 12th May.

At TIMEUNKI awaiting stores from Hagen and labourers from upper Jimi R. area. Police supervising cleaning of coconut and coffee gardens planted by Minj Agricultural Patrol of 1959. Census and medical check of local MOREEN people.

Friday, 13th May.

Reported TIMBEMI at 6.30 a.m. and proceeded in part over track cleared in the last week to reach PUGGP Creek at 8.35 a.m.. Met here by KINNIK people. Reported census at 9.20 and reached YIMI at 10.15. Camp set up. Some food brought in by locals. One quantity of food brought in by locals. Handed locals 25 annas on money for census and medicinal check. Altitude 1400 feet above sea level.

Saturday, 14th May.

At YIMI. Census conducted. Census of KINNIK people who reside on the northern side of the river and those who live on south side. Total census including YIMI 112.

Sunday, 15th May.

Took camp and moved at 6.30 a.m. down PUGGP creek and followed it downstream for about 10 miles along the north bank. At 10.30 a.m. started climbing river by rapids and a series of falls starting at top of western bank of MOGOLIKA and continued up bank of small creek on edge of large rapids. Altitude 1600.

Monday, 16th May.

Took camp and moved at 7 a.m. over rough native pad which necessitated clearing in parts. Passed large stand of sage palm at 7.30 a.m.. At 12.30 p.m. passed through settlement of KINNIK people (YIMI) and arrived at YIMI on bank of river creek at 1.30 p.m.. Camp set up. Altitude 1900. Sufficient feed for one night brought.

Tuesday, 17th May.

At YIMI. A few people residing in this area and discussions concerning census and ownership of land etc. held. Told I would conduct census on morrow. Good quantity of food brought in.

Wednesday, 18th May.

At YIMI. Census conducted. Total including KINNIK people of 74. Six men from northern bank of Jimi and previously uncontacted brought into camp by locals.

Thursday, 19th May.

Took camp and departed at 7 a.m. moving

initially through bush and old garden areas. At 7.40 passed through lower Ruti market site of Mr. Dillon's camp in 1959. Crossed and re-crossed river about several times. Long slow climb from 2,600 mts to summit of Mt. Ruti market at 32.45 p.m. Altitude 3,700. Plenty of food brought in by men who had followed us from Ruti. Ruti is a good place to be in the Bush as there is little.

Page 2000 Page

claiming the same date as the first division of the
Navy Board, but it is not clear whether it refers to the
same or a different date.

BRUNSWICK 2122 192

卷之三

卷之三

At Baffin Bay, Greenland
from time arrived

— 22 —

Stores move from Palgrave River to

卷之三

Reported IMI at 7:45 a.m. and good track to arrive at 0830. Road down at 10:10 a.m. Legs between Gool and Engi groups from other side of Balyer River in progress. Altitude 5700.

25th May.

Departed TIGL at 7:05 and proceeded through KEGL to arrive at KANAK at 3:35 p.m. - Drove in old and leaky Bent House. - All roads bumpy.

2024 RELEASE UNDER E.O. 14176

Departed KANADA at 6:30 p.m. after
stiff climb reached crest of ridge - took dinner at
5:30 a.m. - fixed camp along ridge side -
to arrive at TAKA last stage at 1:30 p.m. - ARRIVED
TOKIO.

Friday, 27th May.

At TUNGA. Conducted revisional medical check of local populace.

Saturday, 28th May.

Departed TUNGA at 7 a.m. and proceeded over mainly well cut track to arrive at PALOMI Rest House at 9.35 a.m.. Altitude 1200. Census and medical check.

Sunday, 29th May.

Departed PALOMI at 7 a.m. and proceeding over native bush track following ridge and ridge top met up with Wari natives at 10.30 a.m. These Wari group are numbered 1000 and are in two divisions. Slowly descended to 1000 ft. and followed down to 1st junction with TUNGA-RIO RUMI. Crossed the latter river and followed along with it until 2nd junction with TUNGA-RIO RUMI at 3.45 p.m. Then turned up.

Monday, 30th May.

Broke camp and away at 7.30 p.m. Following along main TUNGA-RIO RUMI road up to 1st junction with RIO RUMI at RUMI rest house at 10.10 a.m. Learned from natives that census to be conducted on MORTUWU.

Tuesday, 31st May.

At MORTUWU. Census etc..

Wednesday, 1st June.

At MORTUWU. Several natives were seen by abdication.

Thursday, 2nd June.

Departed MORTUWU at 7.05 a.m. and proceeded over well cut and graded track to arrive at TUNGA at 11.30 a.m.. Altitude 1200.

Friday, 3rd June.

At TUNGA. Census etc.. Inspection of Aid Post.

Saturday, 4th June.

Departed TUNGA at 7 a.m. and travelled along well graded track to arrive at LIMBONI

Mission station on WALK Creek at 7.35 a.m.. Cargo sent on ahead - self visited school. Way again at 8 a.m. climbing to KEGEM at 9 a.m. where a short rest was taken. Down again to cross KUGUL creek and climbed again to reach KEROB Root House at 10.50 a.m. Altitude 4500. Census and medical check.

Sunday, 5th June.

Departed KEROB at 7 a.m. and descended to Forest MAMON River at 7.30 a.m.. Short 4000' ridge with Chinko gold miners. Climbed up to crest of ridge to arrive at KEROK Root House at 9.30 a.m.. Altitude 5000. Census and medical check.

Monday, 6th June.

Departed KEROK at 7 a.m. and descended through light drizzling rain to arrive at TOLI root house at 9.30 a.m.. Arranged spent in discussions with miners and obtained in several small packages. Altitude 4500.

Tuesday, 7th June.

At TOLI. Census etc. completed for this group.

Wednesday, 8th June.

Departed TOLI at 7 a.m. and descended to KAHU Creek where carriers changed. Climbed steeply to top of ridge which was followed along until KEROK Root House was reached at 10.30 a.m.. Altitude 5000. Census etc.

Thursday, 9th June.

Left ONGOLUL at 7.30 and walked over good track to arrive at KAHU at 8.45 a.m.. Census and medical check. Altitude 5100. Mr. D. Schupp, C.P.O. had arrived for discussions.

Friday, 10th June.

Accompanied by Mr. Schupp left KAHU at 5.45 arriving at KWINNA at 10.15 a.m.. Self and Minj.

Saturday, 11th June to Monday 13th June.

At Minj.

Tuesday, 14th June.

By Landrover from NING to Bear three
WILDS.

Wednesday, 15th June.

Departed KENIA and three and a half
hours walk to KARAP. Altitude 5400.

Thursday, 16th June.

At KARAP. Geaux etc..

Friday, 17th June.

From KARAP to YALIANG (Nin Peta)
- 3½ hours walk.

CENSUS.

This was originally the main purpose of the patrol. All centres visited were censused although quite a few of these will prove to be incomplete and also inaccurate - especially does this apply to those centres where the original census was attempted. All along the North Wall Jimi there appeared to be a reluctance to bring young unmarried girls along to the patrol and a Mission patrol in the area about the same time reported to us that they had not seen a single unmarried girl during the entire time they spent in the region. In those places where the native people are beginning to gain more confidence in the Administration the tendency appears to be to bring two or three more girls up to the patrol on every census occasion. This applies to the TOGRAN to KOKAPAI area. COMMUNIST KAMHE who had been previously working in the area on rice house and road building was very helpful in obtaining names. West of KOKAPAI, however, not a single girl above the age of about ten years was to be seen. This was surprising in that the area has been visited only a few times since 1953 and may possibly have something to do with tradition but no information could be gathered on this.

Generally attendance at census was good. The main exception to this was at TOGRAN where a definite impression of resentment against the Administration was received. The LAKHAN people of TOGRAN were previously 'top-dogs' of this area and, it may be remembered, were the group that clashed with Mr. Macilwain in 1955 when 7 of their men were killed. Whether their attitude arises from the loss of their warriors or from their fall from prestige as the best fighting group in the valley is not known.

The census grounds at TULNA and K PALGEI were thought to be in the Baiyer River area but on arrival there it was found that no revision had taken place since Mr. Macilwain conducted the initial census in 1957. Accordingly census was taken. It would prove quite possible to look after these people from the Jimi together with the KOKAPAI group people (163) who now live in the Baiyer River area but who live in the Jimi fall at DILIM. The route to be taken would then be KOKAPAI-DILIM-PALGEI-TULNA. The ~~KOKAPAI~~ distance is the 3½ hour walk from DILIM-PALGEI.

Although neither the North Wall Jimi nor the Middle Jimi census areas were completed the census figures for those places visited are appended hereto. Only those place KOINAMEI and YIMMNGEMA in the former area and TABIBUGA, KIWENIE and WUM in the latter remain to be covered and this could be done in a patrol of about one weeks duration. This is planned for the near future.

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MISSION.

In the area covered by the patrol there are three Missions operating these being (a) Anglican Mission, (b) Lutheran Mission and (c) Roman Catholic Mission.

(a) Arabian Mission.

This Mission confines its activities to the
Port Moresby from TOGOMA west to GINGINDY. The
local headquarters of this body are at GINGINDY from
whence all operations are directed. They are at
present directed by Rev. P. Robins who is helped by
mainly British Solomon Islanders and Papuans from the
Northern District. This Mission has built stations at
TOGOMA, KINIMA, KUNFLAI and another station in
the process of construction at GINGINDY. In all these
places the Mission operates a school in which
medium of instruction is English. These schools were
all visited and I was very much impressed by the progress
made by the students. This was especially so at KINIMA
where two classes were under course. In the first class
as 'A' and 'B' the former being the more advanced.
Students in the 'A' group were capable of answering
questions in simple English and also simple mathematical
problems. The A group had 24 pupils and the B group
22 students. In the four schools operating at KINIMA,
KUNFLAI and BOKAPAI there are a total of 117 boys
enrolled.

Generally the pupils seem to be in the 10-12 age group but the teachers informed me that more and younger boys are being brought along for instruction. They prefer to take students in the age group 5-9 years initially but found this impossible at the start. The teacher at KWINA claimed that his school was 'certified' but whether this is so I would not know. Admittedly the school children at this place were easily the most learned of the four schools. The good that this Mission is doing is apparent and the people are very grateful to them for teaching in English and in their own minds compare their schools with those on the South of the River where KOTI or some similar language is used.

At KOMPIAI the mission have their biggest establishment in the area there being seven native brothers stationed there. Two of these are engaged solely in medical work and it was noted that the general health here was much better than at other census points visited, although they have only been there for a short while.

Generally the Mission has been well received wherever established and it is to be hoped that this attitude prevails as the Anglican Mission can do much to help these people.

(b) Lutheran Mission.

This Mission has an agreement with the Anglican

Mission which prevents them operating on the Northern side of the Jini river, consequently all of their activities are confined to the Southern wall. There are no Lothian Mission Europeans living in the Lower and Middle Jini area all supervision being from Mission headquarters at NYREK. There are a series of stations from TULNA in the west as far east as KARAP in the areas covered by the patrol. Most of these stations were visited and found to be more interested in Biblical instruction than in educational.

The language used for instruction is either KOTI and YAKIRI. Many of the badge holders complained to me about this stating logically enough, that this would avail themselves and their children little. I informed them that there was no compulsion about attending Mission schools but their answer to this is that extraneous followers should they move their children from the Mission schools. I myself cannot see any purpose in teaching the people of the Jini area the language of the Pinchafan area. However it seems to be the policy of the Rutherford Mission in this area to teach one of these two languages in all schools. Better when the boys have shown aptitude selected students are sent to the larger centres for teaching in English while those of only mediocre standard are sent out as teachers to instruct further students in the Pinchafan language. The Mission justifies its use of these languages by saying that all their books etc. are written in these languages and the cost of changing would be too great. I submit that should the Administration subsidy paid this Mission be applied to the printing of books it would more than cover the cost of the changeover.

(e) Roman Catholic.

Although this Mission has several stations in the area in it does not appear to be very strong. These Missions are staffed by catechists who confine themselves mainly to teaching the Bible and religion generally.

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EDUCATION.

The only Administration educational facilities available to the Jimi people are from the school at Jimi Patrol Post where two teachers instruct Grade 1 and 2.

From the north wall of the Jimi there are 11 pupils attending the Administration school. In the Middle and Lower Jimi Census area there are some 12 pupils attending the school at Jimi and at Hagen.

Mission education has been discussed in the two previous pages under the heading 'Mission'.

Some advice as to the teaching of KOTE in Mission schools and any ruling against it by the Department of Education would be much appreciated.

AGRICULTURE.

The agricultural pattern follows the usual Highlands custom. Due to difficult terrain, however, quite often the gardens are cultivated on very steep slopes and the yield is consequently quite poor.

The usual crops of kaukau, taro and tapioca are to be found. The former predominates and provides the staple throughout the area visited.

Very few introduced crops were to be found. A little corn was met with on the southern wall of the Jimi and a few tomatoes were found at one or two spots but generally the only food brought to the patrol was the staples mentioned above.

A crude system of irrigation was noticed in the KORPEN area where water was diverted to run through taro crops. Generally an area was selected where the water fell rather steeply from a higher slope and a patch of relatively flat ground was to be found at the foot of the slope. A crude drain was made out of hollowed out logs which led the water around the top of the taro garden whence it found its own way through the garden to the creek at the bottom of the flat ground. The locals claim that taro grown by this method is far better than that grown in the usual manner.

ROADS & BRIDGES.

On the north wall of the Jimi from TOGBAN west to GINJINJI graded patrol tracks had been cut which considerably helped with walking. Bridges of logs had also been constructed over all except very few formidable creeks. Two cane bridges across the Jimi River were struck between Jimi Station and Togban and GINJINJI and TIMBUNKI. There were in good repair and well constructed.

West of # GINJINJI as far as MIRE the road had been constructed in parts with unmade stretches between. From TIMBUNKI to MENJIM via Baiyer River the road had not been cut and were purely native pads. In the kunai area the tracks were poorly defined and the patrol had, on occasion, to cut our own tracks.

From MENJIM back to the station the roads were well graded as for the north wall of the Jimi with only a short ungraded section (but cleared of underbrush) between MAEGNUL and TOLL. A policeman has since been despatched to complete this section of road. All bridges in this area are also in good repair.

LAW & JUSTICE.

Very few Courts of Native Affairs were held during the course of the patrol. Most matters brought before the patrol were settled by arbitration. A few charges under Section 5a(2) of the Native Administration Regulations for adultery and unlawful sexual intercourse were struck along the south wall of the Jimi.

At MENJIM application was made by the group officials to permit of child marriages but they were all warned that the Administration would not tolerate this. This was also the case at TSINGA.

Generally the situation was good and comparatively few Courts of Native Affairs held.

MEDICAL & HEALTH.

Aid Posts in the area visited are at TIMEBUNKI, MENJIM and TSENKA which are all controlled from Mount Hagen through Jimi Patrol Post. Also there is one Aid Post at KUNUR about 2 hours walk from TSENKA which is staffed by an A.P.O. from Minj.

The medical situation in the Jimi has long been unsatisfactory and the reason for many letters in the past. A shortage of Aid Post Orderlies has been one complaint and another has been the confusion caused by triangular Administration of Jimi Aid Posts from Mount Hagen, Minj and Kerowagi. Fortunately this has been somewhat alleviated by the handing over by Minj to Hagen of the Aid Post at OLNA.

There are some 4215 natives on the North Wall of the Jimi between TOGBAN and WAIKA yet there is not a single Aid Post. Those people from TOGBAN and KWIMA are sufficiently close to TABIEUGA to use the facilities here whilst those at GINGINJI are in a position to use the Aid Post at TIMEBUNKI. The Anglican Mission has placed a Mission trained medical orderly at KOMPIAI but due to enmity between neighbouring groups in that area the KOMPIAI people are the only ones able to take advantage of his presence. It is strongly recommended that Aid Posts be installed on the North Wall of the Jimi. Due to the traditional enmity the A.P.O.'s posted there should spend a greater proportion of their time in travelling from place to place and treating the ill.

The people at TULMA also complained bitterly that the A.P.O. previously posted there had been recalled to Mount Hagen and no replacement sent. The population at TULMA of 310 and at PALGEI of 195 merit the posting of an A.P.O. to that area. The assistance an A.P.O. can give is shown by the fact that TULMA with a population of 310 had suffered 13 deaths since the previous patrol whilst PALGEI with a population of 195 had suffered 23 deaths. I regard the re-posting to this area of an A.P.O. as an immediate necessity.

Between TSENKA and KARAP there is no A.P.O. at all although the population between these points is approximately 2000 people. An Aid Post at either ONGOLMUL or TOLI would be most advantageous whilst another at KARAP is also necessary.

Generally health on the North Wall Jimi was very poor with many tropical ulcers and cases of yaws being struck. It was also noticed that dental decay is very prevalent in this region.

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NATIVE AFFAIRS & SITUATION.

Generally the native situation throughout the region visited was very good. At all places the patrol was welcomed and a present of food given with the occasional pig also offering.

The natives at MOGBAN (i.e. of the LAMBAN group) and also at KOMPIAI (KAUWASSI group) gave the impression of being sullen. This could easily be caused through their loss of face since the advent of continuous administration from the Jimi Patrol Post. Both of these groups were previously the 'top-godogs' and are also the most numerous of all the groups on the north wall Jimi. It is significant that the Anglican Mission has done better at both of these places than at any other point. Perhaps the attitude might be one of 'Well we didn't do much good out of the Administration; let's see what we can get out of this other bunch'. The KAUWASSI people are very numerous and appear to be very short of land. This was solved in the pre-Jimi Patrol Post days by the continual driving back of their neighbours and the claiming of the defeated Group's land. However, this course is no longer open. The neighbours of the KAUWASSI have any amount of land available and could easily spare some for their neighbours. However, when approached on the subject they flatly refused although acknowledging they could easily spare land. When the point was made that the Administration would buy their land and sell it back to the KAUWASSI they also refused stating that the KAUWASSI people are their traditional enemies and must not accrue any of their land by any means whatsoever. The KAUWASSI had suffered a natural decrease of 11 (total 82) since the previous census.

Generally the job being done by Group Officials was very good and they all seem to have good control and influence in their respective groups. A few new appointments made by Mr. R.A. Ryan on his patrol last year were issued with their badge of office whilst a few provisional appointments were also made.

No riots have been reported in this area for the last six months and they all seemed to have settled down very well indeed under Administration influence.

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FORESTRY RESOURCES.

One of the objects of this patrol was to examine the stands of pine through the Lower Jimi area and establish ownership of the various stands.

From 22/5/57 to 5/6/57 Mr. R.I. Macilwain, Assistant District Officer, who native in this area engaged upon such a survey. For the period from 26/7/57 to the completion of the patrol he was accompanied by Mr. A. Ross, Forestry Officer, who has undoubtedly submitted a report which would be far more accurate than any that I could hope to submit.

On pages 10 and 11 of his report (Hagen P.R. No. 1 of 1957-8) Mr. Macilwain has set out in full his and Mr. Ross' findings. The report was carried by the patrol and can be made available for verification. From my own observations I would agree with Mr. Macilwain that the greatest concentration of pine would appear to be in the TSENGA and WUM areas.

No "aromatic cinnamon" trees were seen although special efforts were made to find them.

The ownership of pine stands is well outlined by Mr. Macilwain's map which was checked and found to be substantially correct. Several small unimportant differences were found which could easily be attributed to the different guides and interpreters used.

When the question of purchase of trees was raised the natives seemed willing enough to sell the trees to the Administration but would not be willing to part with the land. Also some stands of pine would not be available due to their religious connections. The natives made this very clear stating that trees that had grown of their own accord would be for sale but those that they had planted were of religious significance and accordingly could not be purchased. Very little dispute over actual ownership of trees was struck but once money is seen it is submitted that much trouble could be caused through attempting to determine which person should be paid for which tree. However, that is a problem which will have to be faced in the future.

Should any attempt be made to open up this area for the sawmilling of the pine stands serious consideration must first be given to the problem of transportation. Various avenues have been suggested but the only one that seems to have the merit of practicability is that of road transport.

to either the Baiyer River or or Wahgi River valleys. No road route to these valleys was found by this patrol and the finding of such a route would be difficult due to the terrain. However the KA and JINI River passes may prove to be the best bet. Basing the finding of a road route in the Upper Jimi area it may be possible to build a road through the Lower Jimi to the GANE which runs up to the Baiyer River valley. This would require considerable surveying and would no doubt provide a major problem due to the lack of population. Should this prove to be the eventual road route all labour employed would have to be imported. The MOOLPIN River pass was investigated and was found impracticable. Mr. Macilwain in his report (1940) reports favourably on the pass at the head of the GANE River which links MALE in the Upper Valley with MELIM in the GANE-JINI Valley (page 10). I am not personally familiar with this route and can only say to remark upon it as a feasible or otherwise possibility.

Other avenues that have been considered in the past include the cutting of the pine logs which could then be floated down the river to some suitable station on the Sepik River (Annan has been mentioned). The argument against this is that pine logs are susceptible to a fungus growth which is contested upon its long immersion in water. Another argument against this method of transportation would be the usage that the logs would suffer to much damage through the many rapids which must exist between the Jimi floor (altitude 1200') and ANGGRAM.

The possibility of construction of a D.C.3 strip in the Jimi and the flying out of the completed timber has also been mentioned. It would not be difficult to construct a D.C.3 strip at numerous places in the Lower Jimi. The site further east would be approximately the GANE River but this may be found further up the valley upon closer investigation. However, the expense involved would be considerable as the flying time to Madang from this area would be approximately 2 hours.

A road direct from the Jimi through the RAMU valley to Madang seems to be ruled out by the intermediate terrain.

The only practicable means of transport seems to require a heavy duty traffic road from the Jimi to the Wahgi Valley. However, should a large industry be established in the Lower Jimi air transport might then prove feasible.

The Jimi River and its tributaries are gold bearing and might possibly support an industry which could be worked in conjunction with the sawmilling but this would require a geology survey of some length and scope. If it proves feasible this may

well prove to be the answer. Something along the lines of Bolofo may prove satisfactory. It is believed that a Mr. C.D. O'Neill examined the lower Juni with this in mind but no copy of any report he wrote is available. Perhaps the Bolofo Gold Mining Company could be contacted and asked for a copy of any information that Mr. O'Neill may have on the subject.

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PROPOSED NATIVE RE-SETTLEMENT.

Land boundaries of the various groups living in the Lower Jimi are shown on Mr. Macilwaine's map.

The total populations of these groups are listed herewith:

KURUP	58	Inhabiting lower Kunai.
KIRIT	16	do.
MAROLAKI	310	Upper MOGULPIN watershed.
PALAKI	195	Upper MOGULPIN-GANI watershed
VELVI	162	do.
MARAFIA	591	Upper GANI watershed.
KURUP	241	Lower GANI (TINBONI area).

This is a total population of 1576 which occupies the area bounded by the GANI River in the east, the Jimi River in the north, the GAI River to the west and the BAIYAK-JIMI divide in the south. The approximate area total is 290 square miles. The overall density then is approximately 6 to the square mile. However the greater proportion of the population is residing in the foothills and the only people who occupy the Kunai flats are those of the KURUP and KIRIT groups who constitute a population of only 74.

The KURUP people live on both sides of the Jimi River and do not extend as far west as the GANI-MOGULPIN Rivers.

The matter of land ownership was discussed with the KURUP and KIRIT groups and they claim that they own all the Kunai area bounded by the GAI, JIMI, MOGULPIN Rivers and by the BAIYAK-JIMI divide. The area is used mostly for hunting. Some sago palms which grow in the area are cut and harvested and the collected sago then sold to coastal natives employed at Baiyer River Agricultural station. When asked what their reaction would be to selling the land to the Administration they declared that they would not like to do so. As far as they were concerned it was alright but they couldn't answer for their children and other future generations. They also said that they would not like to have any other natives move into their area as they may be practising sorcerers and in any case they were happy as they were and didn't want anybody else there. They claim that once they were much more numerous living in hamlets in family groups but a big epidemic ran through the valley killing many so that now they are only a fraction of their former population. The area seems quite capable of supporting a much larger population than it is at present doing.

The question of land fertility etc. has been fully discussed in Mr. P. Dillon's report

(Minj P.R. No. 3 of 1958-9) which had two objects these being:

1. Establishment of trial coconut and Robusta coffee plots in the Lower Mengim and Timbunki areas and;
2. To carry out an initial agricultural extension general survey of the kumai flats situated on the Southern side of the extreme lower Jizi River with special regard to the agricultural potential and possibility of re-settlement.

In his report Mr. Dillon (an Agricultural Officer) has dealt fully with each of the seven main Kumai areas discussing fully the agricultural potential and fertility of each one.

In his conclusion (page 22) Mr. Dillon says, *inter alia*, "If such a scheme (i.e. re-settlement) is to be seriously contemplated, then following on from this general approach to the area, it will of course be necessary for a detailed survey to be carried out by respective inter-departmental Specialist Officers. However, we should like to state our opinion, that we have found no obvious overwhelming drawbacks agriculturally to such a scheme as re-settlement, but we feel that prior to any re-settlement being organised, it would be necessary to establish an Agricultural Experiment Station in say the Metip area, to carry out trials on soil fertility, crop suitability, amount and degree of optimum drainage required for any given area etc. It is felt that grasslands, such as Lower Metip and Inyambui, will require extensive drainage to enable their cultivation, especially during the Wet Season."

The climate of the Kumai grasslands is most unpleasant being hot and steamy. The height of the grasslands averages about 1000-1200 feet above sea level. Mosquitoes and sandflies are not unpleasant while 'heat bees' abound. A few blowflies were found and made conditions uncomfortable as they soon blew any blankets or woollen clothing left & uncovered. Most of the patrol personnel suffered constantly from colds and other respiratory infections. All patrol personnel agreed that it was not a nice place and no one expressed a wish to return thereto.

As stated elsewhere in this report airstrip sites are numerous and few would require any major constructional work to be carried out. Should an agricultural station be desired in accordance with Mr. Dillon's recommendation a Cessna strip could soon be built to allow of supply and general communications.

I do not feel that this area would be a suitable one for future re-settlement of native peoples. Most of those people it would be desirable to re-settle would be far from happy in such an area and such a climate. Major drainage works would have to be carried out before any large number of gardens could be established. In addition the owners of the land would not be willing to

sell to the Administration although the Land could possibly be declared 'waste and vacant'.

It must also be remembered that malaria is very prevalent in the area and the number of these people only increases during the rainy season of the year. It is not known exactly the number of cases of the disease there have been in the past but it can well be assumed that respiratory disease which occurs during the rainy season.

I think, as does Mr. MUNRO, that the best way to deal with the agricultural problem and the health problem and the best is to change the weather conditions by a full cycle of

CONCLUSION.

The patrol having ~~had~~ ^{some} little time in the Lower Jimi area curtailed further patrolling due to constant re-duplication of findings already made by the patrols led by Mr. Macilwain and Mr. Dillon.

The patrol was not properly equipped nor competent for such a survey as was demanded. To fulfill the requirements demanded in such a Forestry survey it would have been necessary for a really qualified Forestry officer to accompany. To enable a proper re-settlement survey to be carried out officers of other departments such as the Bureau of Agriculture, Stock and Fisheries would also be recommended. No maps, with the exception of Mr. Macilwain's, were present. Army supplied some aerial photographs which would have proved invaluable but apparently has yet to be covered.

It is felt that this patrol was carried out in too much haste and without sufficient time as lined out in the foregoing paragraph. The work of this patrol could as well have been achieved by an individual sitting down before a desk with copies of Mr. Macilwain and Mr. Dillon's reports.

It is unfortunate that four places remain to be census but this can be completed by a short patrol of about one week's duration. Census figures for those areas concerned are appended hereto.

In the way of native Administration it is submitted that the patrol achieved much in the way of consolidation of those native peoples on the north wall Jimi and in the Lower Jimi area who had not been visited since 1957.

VILLAGE POPULATION REGISTER

YEAR 1960

Date of Census

1960

July

Week

14

M

F

W

M

P

Y

M

F

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VILLAGE	DATE OF CENSUS	DEATHS												BIRTHS												ABSENT FROM VILLAGE												LARGE FAMILIES												TOTALS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
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District Office,
Western Pichincha District,
KINTU RIVER.

10th October, 1960.

The Director,
Department of Native Affairs,
KINNAUR.

PATROL REPORT NO. 1, 1959/60
LOWER JINI VALLEY

I have only recently received copies of the above report of a patrol of seven duration made through the Lower Jini Valley to report on the resources of that area.

It is obvious from the lack of information contained in the report that Mr. Peale had lost interest in the project and was at the time of preparation of the report, determined upon resignation. Mr. Peale has I believe been reinstated. The unsatisfactory nature of this report should be brought to his attention.

An Agricultural Extension Party have this day returned from the Middle Jini where they inspected trial plots mentioned by Mr. Peale (page 23, paragraph 1.). They reported good growth in both the cassavas and the coffee. The plots had been well tended by the local people.

We have gained little from this patrol.

In reply
(S.M.POLY)
DISTRICT OFFICER.

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INTRODUCTION.

The patrol departed Jimi Patrol Post on the 27th March with the intention of census revision of those people situated between TONKOMI and KAMANT. An additional purpose of the patrol was to investigate and, if possible, complete the census of the various Langata groups as far west as the KALIMBI RIVER watershed. It was also hoped to visit the TONKOMI group west of the KALIMBI river thence proceeding to Sinali Patrol post in the Hading District to discuss with the officer-in-charge of that post the future administration of the said TONKOMI area.

Shortly after the patrol arrived at KALIMBI however, a constable from the SINALI detachment arrived with mail which included a copy of a letter to the Director of Native Affairs from the District Officer, Western Highlands District (File No. 48/4-2543 of the 25th March, 1957). This letter informed me that a native re-settlement and forest resources survey of the Lower Jimi River area was to be carried out in the course of the present patrol. This letter was intended instructing me to advise the District Officer of my arrival at KALIMBI whence I was to be flown to Bagen for discussion and briefing concerning the above-mentioned surveys. It was decided that, as KALIMBI was close to Sinali Patrol Post, and the Officer in charge of that Post was expected back to Bagen on the 16th, to wait at KALIMBI until his return whence proceed Mount Bagen via Sinali.

From Sinali transport was arranged by the District Officer, Mount Bagen, to carry myself and Mr. A. R. O'Farrell, G.I.C. Sinali, to Mount Bagen. Whilst at Bagen arrangements were made for extra stores and discussions held. I then returned to Sinali to resume the patrol.

All centres of population within the proposed re-settlement area were visited and census carried out. Ownership of land, pine stands and group land boundaries were also determined to the best of my ability. They were found to correspond very closely indeed with Mr. E. Macilwaine's findings on his 1957 patrol (see Mount Bagen Patrol Report No. 1 of 1957-58). Due to duplication of findings almost everywhere it was thought needless and a waste of time to further investigate pine stands in unpopulated areas especially in that Mr. Macilwaine was accompanied in part by Mr. A. Ross Forestry Officer. Also was this case with the kusu areas which had been fully investigated by an Agricultural Patrol led by Mr. P. Dillon, Agricultural Officer, in 1959. (See Ning Patrol Report No. 3 of 1958-59). It seems to me that the time spent by this patrol in the Lower Jimi area, except for census revision, was entirely wasted and the required surveys had been already covered by the two patrols mentioned above.

The patrol returned to Jimi Patrol Post via the South Hill Jimi settlements where census was revised, and arrived back at the station on 17th June.

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MONDAY, 27th April, 1944.

Left town with Constable KAMAI departed 9 a.m. for TUDAN. Self omitted visit of Bishop Head and Father Holden of Aquinas Mission who arrived 1 p.m.. Several matters discussed. Self departed Jimi Patrol Post at 1.35 proceeding to rough road R. crossing at 3.25 p.m. at an altitude of 2,200 feet three long climbs uphill to arrive at Young Head House at 5.30 p.m.. Met by group officials who were held unable to take place on moratorium. Altitude, 4,200 feet A.S.L.

Tuesday, 28th April.

At TUDAN. Census and medical check of KAMAI Group. Several absences sent for. Visited Aquinas Mission school.

Wednesday, 29th April.

Reported KAMAI at 7.40 a.m. and descended to and crossed the KAMAI Creek where carriole changed. Crossed another small creek thence climbed to rough KAMAI Post House at 8.30 a.m.. Altitude shown 4,300 feet. Census and medical check of KAMAI Group from KAMAI to the KAYAH.

Thursday, 30th April.

At KAMAI. Census etc. of TUDAN Group. Visited Aquinas Mission school.

Friday, 31st April.

Reported KAMAI at 7.05 a.m. and descended steeply crossing small creek thence steeply climb to top of ridge where carriers changed. Dropped steeply into valley crossing large creek and climbing steeply to rough KAMAI Post House at 9.00 a.m.. Altitude 5,000. Census completed but postponed because of rain.

Saturday, 1st April.

At KAMAI. Census and medical check completed. Some very bad T.U's treated by that patrol and sent to Jimi Patrol Post for further treatment.

Sunday, 2nd April.

Departed KAMAI at 7.30 arriving KOMPIAL after easy walk at 8.10 a.m.. Census and medical check of KAMASAI Group. Altitude shown as 5700.

Monday, 3rd April.

Observed at KOMPIAL. Completion of

of census figures from previous day. Visited Anglican Mission site and Mission hospital.

Monday, 4th April.

Departed KARHAI at 7.20 a.m. and followed up course of PINE Creek. Crossed divide between PINE and LANT Creeks following up latter to arrive at SONGALI Post House at 10.30 a.m.. Very enthusiastic welcome but quite a few absentees. Messengers sent out to round up men for census on return. Altitude 3600.

Tuesday, 5th April.

At SONGALI. Census of household people. Few absences.

Wednesday, 6th April.

Departed SONGALI at 7.30 a.m. and followed over well graded and carved fur track to arrive at KUNAPAI at 9.20 a.m. Altitude 3600.

Thursday, 7th April.

At KUNAPAI. Census of local populace. Visited Anglican Mission station.

Friday, 8th April.

Departed KUNAPAI at 7.45 a.m. on over good track to arrive at KUNA DIBRA on census ground at 9.30 a.m.. Altitude 5,500 feet above sea level.

Saturday, 9th April.

Departed KUNADIBRA at 7.05 a.m. and followed along grade and cleared walking track to arrive at SONGANT Post House at 8.40 a.m.. Initial census of ANGRIAN and SONGANT Groups. Altitude 3600.

Sunday, 10th April.

Departed SONGANT at 7.20 a.m. and descended to cross thence along side of ridge and also easy climb to arrive at GINJINGI Post House at 9.10 a.m. Altitude 3600.

Monday, 11th April.

At GINJINGI. Initial census of DIBRA and KUNADIBRA groups.

Monday, 14th April.

Departed GINDJALI at 5 a.m. and followed over track about 200 cleared and graded to arrive at GINDJALI AT 10.15 a.m. Camp set up. Altitude 2000.

Tuesday, 15th April.

At GINDJALI. Locals proved a bit suspicious and reluctant but eventually enough gathered to justify rough census. Total of 125 census. Talk on aims of administration etc..

Wednesday, 16th April.

Broke camp and went at 7.30 a.m. via walking over roughly graded graded track. Alt of about 40 minutes at ROME Creek crossing. Thence climbed to top of KARAK Ridge arriving camp site at 10.15 a.m. altitude 6250. At 1 p.m. policeman from Sialai Patrol Post (Hading District) detachment arrived with mail from District Officer Mount Hagen instructing me to proceed Hagen for briefing for Lower Jini area surveys. Informed C.I.C. Sialai evacuated back from Hading on Sunday.

Thursday, 17th April.

At KARAK. Census completed. Many obstacles but names given in what I suspect to be next census.

Friday, 18th April.

At KARAK. Game traps continued new work on police barracks commenced yesterday.

Saturday, 19th April.

At KARAK. Work on police barracks concluded with locals joining in.

Sunday, 20th April.

Self departed for Sialai patrol post at 5.35 a.m. climbing to top of Kapik-Tum divide then slow descent into Sialai Valley arriving at station at 9 a.m. remainder of patrol returned to Sialai Post House.

Monday, 21st April to Friday, 22nd April.

At SIALAI. Mr. G. A. O'Farrell, C.I.C. Simon returned 20th en Hading. awaiting transport to Mount Hagen.

Saturday, 23rd April.

Saturday, 25th April.

Left by Canoe 170 to AIGNE. Cossack returned to SINGAL for Mr. O'Farrell. From AIGNE to Mount Ragon by Canoe.

Sunday, 26th April to Tuesday, 27th April.

At Ragon. On 26th accompanied by Mr. T. Kilis, D.G., and Mr. Policy, D.G. on an aerial survey of the Lower Jimi area.

Monday, 28th April.

Departed Mount Ragon by Canoe to Jimi Patrol Post. Remained overnight.

Tuesday, 29th April.

By Canoe from Jimi to Mount Ragon to SINGAL.

Saturday, 3rd and Sunday, 4th May

AT SINGAL.

Monday, 5th May. Hiking trip up Jimi

Departed SINGAL at 9.45 and climbed to top of Jimi - SINGAL divide in 1 hour 45 minutes. Along ridge top and gradual descent to arrive at GUARDIAN at 12.30 p.m.. Scott House completed since last visit under supervision Gameable RAIL. Departed GUARDIAN at 12.45 to arrive at GILL RAIL at 2.30 meeting up with the remainder of patrol personnel.

Tuesday, 6th May.

AT SINGAL.

Wednesday, 7th May.

Departed SINGAL at 7.10 a.m. and followed down ridge top to arrive at Jimi River cane bridge crossing at 10.30 a.m.. Crossed to arrive at TIRBURAI next house.

Thursday, 8th May to Thursday 14th May.

AT TIRBURAI awaiting a horse from Ragon and labourers from upper Jimi R. area. Police supervising cleaning of coconut and coffee gardens planted by Minj Agricultural Patrol of 1959. Census and medical check of local AGURRI people.

Tuesday, 13th May.

Reported TAKAIA at 6:30 a.m. and proceeded in part over track cleared in the last week to rough rocky creek at 6:55 a.m. and not used by KARAKAL people. However about 10:30 a.m. reached TAKAIA at 10:15 a.m. Camp set up. The camp houses already occupied by locals. Some sufficient food brought in by locals. Many more houses to be accessible on survey for census and official check. Altitude 1400 feet above sea level.

Wednesday, 14th May.

At TAKAIA. Census of KARAKAL people who reside on the northern side of the creek but who come down for water. Many even KARAKAL, T.H.'s and your friends.

Thursday, 15th May.

Broke camp and away at 6:30 a.m. crossing TAKAIA creek and following down bank of Jimi River to reach a point on the northern bank some 100 yards above like junction with the river at 10:30 a.m. George Purified camped down bank in swiftly flowing river by police and a few natives. Climbed to top of western bank of KARAKAL and set camp on bank of small creek on edge of large house opposite. Altitude 1600.

Friday, 16th May.

Broke camp and away at 7 a.m. through native pad which necessitated clearing to path. Passed large stand of sugar palm at 7:45 a.m. At 12:30 p.m. passed through settlement of KARAKAL people (Total 9) and arrived at Yini on bank of KARAKAL creek at 2:10 p.m. Camp set up. Altitude 1500. Sufficient food for one night brought.

Saturday, 17th May.

At Yini. A few people residing in this area and discussions concerning census and ownership of land etc. held. Told I would conduct census or sorrow. Good quantity of food brought in.

Sunday, 18th May.

At Yini. Census conducted. Total including KARAKAL people of 76. Six men from northern bank of Jimi and previously uncontacted brought into camp by locals.

Monday, 19th May.

Broke camp and departed at 7 a.m. moving

initially through bush and old garden areas. At 7.45 passed through lower Kulli hamlet site of Mr. Billon's camp in 1959. Crossed and descended River several times. Long slow climb then down flats to arrive upper Kulli hamlet at 8.45 p.m. Altitude 5700. Plenty of food brought in by Lomia who had followed us from TULNA, and by a "porter" from IAI in the Baiyer River area.

Friday, 24th May.

Woke early and was at 6.30 a.m. climbing through mist and low cloud to top of Kulli divide, arriving at the crest at 8.15 a.m. An hour rest before low the mist to allow me time to descend slowly through gardens and old garden areas to a point at 10.45 a.m. where I had a meal of dried meat brought in. altitude 5700. Have to carry stores in short supply.

Saturday, 25th May.

Self visited Baiyer River Agricultural Station - a distance of about 3 hours walking time.

Sunday, 26th May.

At Baiyer River. Stores ordered from Bagne arrived.

Monday, 27th May.

Stores moved from Baiyer River to IAI Root House.

Tuesday, 28th May.

Departed IAI at 7.45 a.m. and over good track to arrive at GOGI Root House at 10.45 a.m.. Haga between Gogi and Daga groups from other side of Baiyer River in progress. Altitude 5700.

Wednesday, 29th May.

Departed GOGI at 7.00 and proceeded through AML to arrive at KAMAI at 3.30 p.m.. Slept in old and leaky Root house. Altitude 5700.

Thursday, 30th May.

Departed KAMAI at 6.30 and after stiff climb reached crest of BAILEY - IAI divide at 9.30 a.m.. Rusted thence along and down ridge top to arrive at TULNA Root House at 1.40 p.m.. Altitude 5100.

Tuesday, 27th May.

At TENGAL. Comes revisional medical check of local populace.

Wednesday, 28th May.

Departed TENGAL at 7 a.m. and proceeded over mainly well cut track to arrive at PALANGI Post House at 9.30 a.m.. Altitude 3200. Comes and medical check.

Thursday, 29th May.

Departed PALANGI at 7 a.m. and proceeded over mostly well track following and mostly river bed cut up with small natives at 10.30. PALANGI gives an indication of the Salween River's deviation. Slightly descended to ALPINE area and then followed down to the junction with the SONG RIVER. Crossed the latter river and climbing slightly reached the main TENGAL-PALANGI track at 3.45 p.m.. Came back up.

Friday, 30th May.

Smoke camp and away at 7.30 p.m. following along main TENGAL-PALANGI road to arrive at NAMPAI Post house at 10.10 a.m.. Survey locals of Comes to be conducted on mornin.

Saturday, 31st May.

AT NAMPAI. Comes etc..

Sunday, 1st June.

AT NAMPAI. Several matters settled by arbitration.

Monday, 2nd June.

Departed NAMPAI at 7.05 a.m. and proceeded over well cut and graded track to arrive at YENKAI at 11.30 a.m.. Altitude 4200.

Tuesday, 3rd June.

AT YENKAI. Comes etc.. Inspection of Aid Post.

Wednesday, 4th June.

Departed YENKAI at 7 a.m. and travelled along well graded track to arrive at Latherma.

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Mission station on MILK Creek at 7:35 a.m. Cargo went on ahead - self visited school. Went again at 8 a.m. climbing to KARAK at 9 a.m. where a short rest was taken. Went again to cross KARAK creek and climbed again to reach KARAK Rest House at 10:30 a.m. Altitude 4500. Census and medical check.

Tuesday, 5th June.

Reported KARAK at 7 a.m. and descended to reach KARAK River at 7:30 a.m. Short stopover there on the gold miners. Climbed up to crest of ridge to arrive at KARAK Rest House at 9:30 a.m.. Altitude 5000. Census and medical check.

Wednesday, 6th June.

Reported KARAK at 7 a.m. and descended through light drizzling rain to arrive at KARAK at 8:45 a.m.. Interests agreed in distribution of minerals and arbitration in several small disputes. Altitude 4500.

Thursday, 7th June.

At Koli. Census etc. completed for this group.

Friday, 8th June.

Reported TULI at 7 a.m. and descended to KARAK Creek where carriers changed. Climbed steeply to up on ridge which was followed along until KARAK Rest House was reached at 10:30 a.m.. Altitude 5000. Census etc..

Saturday, 9th June.

Left KARAK at 7:30 and walked over mud track to arrive at KARAK at 8:45 a.m.. Census and medical check. Altitude 5100. Mr. R. Schupp, C.P.G. Minj arrived for discussion.

Sunday, 10th June.

Accompanied by Mr. Schupp left KARAK at 7:30 arriving at KARAK at 10:15 a.m.. Self onto Minj.

Monday, 11th June to Sunday 16th June.

at Minj.

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Tuesday, 14th June.

By Landrover from Ning to Ning thorou-

ghouse.

Wednesday, 15th June.

Down to KAFUA and three and a half
hours walk to SARAF. All time spent.

Thursday, 16th June.

At SARAF. Spent all day.

Fri. 17th June.

From Ning to Ningthou (Gum Forest)
(cont) - 3½ hours walk.

CENSUS.

This was originally the main purpose of the patrol. All centres visited were censused although quite a few of these will prove to be incomplete and since inaccurate - especially does this apply to those centres where the original census was attempted. All along the North Bell Jimi there appeared to be a reluctance to bring young unmarried girls along to the patrol and a Mission patrol in the areas about the same time reported to us that they had not seen a single unmarried girl during the entire time they spent in the region. In those places where the native people are beginning to gain more confidence in the Administration the tendency appears to be to bring two or three more girls up to the patrol on every census occasion. This applies to the TUGBAR to BONAPAI area. Constable LAKIN who has been previously working in the area supervising house and road building was very helpful in obtaining extra names. West of BONAPAI, however, not a single girl above the age of about ten years was to be seen. This seems surprising in that the area has been visited quite a few times since 1955 and may possibly have something to do with tradition but no information could be gathered on this.

Generally attendance at census was good. The main exception to this was at TUNAH where a definite impression of resentment against the Administration was received. The IAMBAL people of FOGON were previously 'toppings' of this area and, it may be remembered, was the group that clashed with Mr. MacLennan in 1956 when 7 of their own were killed. Whether their attitude arises from the loss of their warriors or from their fall from prestige as the best fighting group in the valley is not known.

The census groups at TUNAH and K. PAOKI were thought to be in the Baiyer River area but on arrival there it was found that no revision had taken place & so Mr. MacLennan conducted the initial census in 1957. Accordingly census one taken. It would prove quite possible to look after these people from the Jimi together with those small group origins (163) who number 50 in the Baiyer River area but who live in the Jimi fall at BAIYER. The route to be taken would then be MENDIBALIM-PAOKI-TUNAH. The walking distance is the 3½ hour walk from BAIYER-BALIM.

Although neither the North Bell Jimi nor the Middle Jimi census areas were completed the census figures for those places visited are appended hereto. Only those places MIRAMBI and YAHOGERA in the former area and TABIKUGA, KINWEE and GUR in the latter remain to be covered and this could be done in a patrol of about one week's duration. This is planned for the near future.

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MISSION.

In the area covered by the patrol there are three Missions operating there being (a) Anglican Mission, (b) Lutheran Mission and (c) Roman Catholic Mission.

(a) Anglican Mission.

This Mission confers its activation to the local headmen of this body are at KALIKA. The various oil operations are directed. They are at present directed by Rev. P. Morris who is helped by mainly British Settler teachers and Pupils from the Northern District. This Mission has built stations at KALIKA, KERIA, KARIAL, BUKAPAI and another station in the process of construction at GURANGI. In all these stations the Mission operates a school in which the medium of instruction is English. These schools were all visited and I was very much impressed by the progress where two classes were under course - instruction being in 'A' and 'B' the former being the more advanced. The students in the 'A' group were capable of answering questions in simple English and also simple arithmetical problems. The 'A' group had 20 pupils and the 'B' group 20 students. IN the four school operating at KALIKA, KERIA, KARIAL and BUKAPAI there are a total of 117 boys enrolled.

Generally the pupils seem to be in the 10-14 age group but the teacher informed me that more and more younger boys are being brought along for instruction. They prefer to take students in the age group 6-9 years initially but found this impossible at the start. The teacher at KERIA claimed that his school was 'certified' but whether this is so I could not know. Admittedly the school children at this place were easily the most learned of the four schools. The good that this mission is doing is apparent and the people are very grateful to them for teaching in English and in their own minds compare these schools with those on the south of the river where little or no similar language is used.

At KARIAL the Mission have their biggest establishment in the area there being seven native brothers stationed there. Two of them are engaged solely in medical work and it was noted that the general health here was much better than at other census points visited, although they have only been there for a short while.

Generally the Mission has been well received wherever established and it is to be hoped that this attitude prevails as the Anglican Mission can do much to help these people.

(b) Lutheran Mission.

This Mission has an agreement with the Anglican

Mission which prevents them operating on the Northern side of the JINI RIVER, consequently all of their activities are confined to the Southern bank. While there are no Lutheran Missionaries living in the Lower and Middle JINI area all supervision being from Mission headquarters at SOYRA. There are a series of stations from TULSA in the west as far east as SARAF in the area covered by the patrol. Most of these stations were visited and found to be more interested in Biblical instruction than in educational.

The language used for instruction is either ENGLISH or GERMAN. Many of the hedge-holders complained to me about this stating logically enough that this would avail themselves and their children little. I informed them that there was no supervision short attending Mission schools but their answer to this is that extraction follows should they remove their children from the Mission schools. I myself cannot see any purpose in teaching the people of the JINI area the language of the Finetshofen area. However it seems to be the policy of the Lutheran Mission in this area to teach one of these two languages in all schools. Let's when the boys have shown optimum selected students are sent to the larger centres for teaching in English while those of only mediocre standard are sent out as teachers to instruct further students in the Finetshofen language. The Mission justifies its use of these languages by saying that all their books etc. are written in them in gauges and the cost of changing would be too great. I submit that should the Administration subsidy paid this Mission be applied to the printing of books it would more than cover the cost of the changeover.

(a) Auguia Catholica

Although this Mission has several stations in the area do it does not appear to be very strong. These Missions are staffed by catechists who confine themselves mainly to teaching the Bible and Religion generally.

EDUCATION.

The only Adminstration educational facilities available to the Jimi people are from the school at Jimi Patrol Post where two teachers instruct Grade 1 and 2.

From the north wall of the Jimi there are 11 pupils attending the Adminstration school. In the middle and Lower Jimi Gonne area there are some 12 pupils attending the school at Jimi and at Ragon.

Mission education has been discussed in the two previous pages under the heading 'Mission'.

Some advice as to the teaching of SOYA in Mission schools and any ruling against it by the Department of Education would be much appreciated.

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AGRICULTURE.

The agricultural pattern follows the usual Highland custom. Due to difficult terrain, however, quite often the gardens are cultivated on very steep slopes and the yield is consequently quite poor.

The usual crops of cassava, taro and tapioca are to be found. The former predominates and provides the staple throughout the area visited.

Very few introduced crops were to be found. A little corn was set with on the southern wall of the Jimi and a few tomatoes were found at one or two spots but generally the only food brought to the patrol was the staples mentioned above.

A crude system of irrigation was noticed in the KERPE area where water was diverted to run through taro crops. Generally an area was selected where the water fell rather steeply from a higher slope and a patch of relatively flat ground was to be found at the foot of the slope. A crude drain was made out of hollowed out logs which led the water around the top of the taro garden whence it found its own way through the garden to the creek at the bottom of the flat ground. The locals claim that taro grown by this method is far better than that grown in the usual manner.

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ROAD & BRIDGES.

On the north wall of the Jimi from T'GHNK west to GUNJINJ, graded patrol tracks had been cut which considerably helped with walking. Bridges of logs had also been constructed over all except very few fordable creeks. Two stone bridges across the Jimi River were struck between Jimi Station and Taghan and GUNJINJ and T'GHNK. They were in good repair and well constructed.

West of K'UNJINJ as far as K'NNAI the road had been constructed in parts with numerous stretches between. From T'GHNK to K'NNAI via Rayer River the road had not been cut and were purely native paths. In the K'NNAI area the tracks were poorly defined and the patrol had, on occasion, to cut our own tracks.

From K'NNAI back to the station the roads were well graded as far the north wall of the Jimi with only a short ungraded section (not cleared of underbrush) between K'NNAI and TOLL. A policeman has since been despatched to complete this section of road. All bridges in this area are also in good repair.

LAW & JUSTICE.

Very few Courts of Native Affairs were held during the course of the patrol. Most matters brought before the patrol were settled by arbitration. A few charges under Section 8(2) of the Native Administration Regulations for adultery and unlawful sexual intercourse were struck along the north wall of the Jimi.

At K'NNAI application were made by the group officials to permit of child marriage but they were all turned down as the administration would not tolerate this. This was also the case at T'GHNK.

Generally the situation was good and comparatively few Courts of Native Affairs held.

19



MEDICAL & HEALTH.

Aid Posts in the area visited are at TIMBONI, KARAI and TULMA - which are all controlled from Mount Hagen through their Patrol Post. Also there is one Aid Post at KAMU about 2 hours walk from KARAI which is staffed by an A.P.C. from KAMU.

The medical situation in the Jimi has long been unsatisfactory and the reason for many letters in the past. A shortage of Aid Post Orderlies has been the complaint and another has been the confusion caused by triangular Administration of 3 aid Posts from Mount Hagen, KAMU and Laramagi. Fortunately this has been somewhat alleviated by the handing over to Vinj to Hagen of the Aid Post at KAMU.

There are some 4215 natives on the North Wall of the Jimi between TULMA and KAMU yet there is not a single Aid Post. These people from TULMA and KAMU are sufficiently close to PAPUA to use the facilities here whilst those at KAMU are in a position to use those at TIMBONI. The Anglican Mission has placed a doctor or trained medical orderly at KAMU but due to enmity between neighbouring groups in that area the KAMU people are the only ones able to take advantage of his presence. It is strongly recommended that Aid Posts be installed on the North Wall of the Jimi. Due to the traditional enmity the A.P.C.'s posted there should spend a greater proportion of their time in travelling from place to place and treating the ill.

The people at TULMA also complained bitterly that an A.P.C. previously posted there had been recalled to Mount Hagen and no replacement sent. The population at TULMA of 310 and at KAMU of 195 merit the posting of an A.P.C. to that area. The assistance an A.P.C. can give is shown by the fact that TULMA with a population of 310 had suffered 13 deaths in the previous year whilst KAMU with a population of 195 had suffered 23 deaths. I regard the re-posting to this area of an A.P.C. as an immediate necessity.

Between TIMBONI and KARAI there is no A.P.C. at all although the population between these points is approximately 4000 people. An Aid Post at either TIMBONI or KARAI would be most advantageous whilst another at KAMU is also necessary.

Generally health on the North Wall Jimi was very poor with many tropical diseases and cases of yaws being struck. It was also noticed that dental decay is very prevalent in this region.

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NATIVE AFFAIRS & SITUATION

Generally the native situation throughout the region visited was very good. At all places the patrol was welcomed and a present of food given with the occasional pig also offered.

The natives at WOONAM (i.e. of the ILLI group) and also at KUAI-LAI (KUAKAII group) gave the impression of being alien. This could easily be caused through their loss of land since the advent of continuous administration from the Jini Patrol Post. Both of these groups were previously the 'top-grade' and are also the most numerous of all the groups on the north side Jini. It is significant that the English Mission has done better at both of these places than at any other point. Perhaps the attitude might be one of 'well we didn't do much good out of the Administration; let's see what we can get out of this other bunch'. The KUAKAII people are very numerous and appear to be very short of land. This was solved in the pre-Jini Patrol Post days by the continual driving back of their neighbours and the claiming of the defected Group's land. However, this course is no longer open. The neighbours of the KUAKAII have any amount of land available and could easily spare some for their neighbours. However, when approached on the subject they flatly refused although acknowledging they could easily spare land. When the point was made that the administration would buy their land and sell it back to the KUAKAII they also refused stating that the DAYAKI people are their traditional enemies and must not receive any of their land by any means whatsoever. The KUAKAII had suffered a natural decrease of 11 (total 812) since the previous census.

Generally the job being done by Group officials was very good and they all seem to have good control and influence in their respective groups. A few new appointments made by Mr. E.A. Ryan on his patrol last year were issued with their badge of office whilst a few provisional appointments were also made.

No fires have been reported in this area for the last six months and they all seemed to have settled down very well indeed under administration influence.

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GENERAL.

The patrol having ~~had~~^{had} very little time in the Lower Jini area curtailed further patrolling due to existing very difficult condition of field work already made by the patrols led by Mr. Beallaine and Mr. Miller.

The patrol was not properly equipped nor competent for such a survey as was directed. To fulfill the requirements found in such a Forestry Survey it would have been necessary for a fully qualified Forestry Officer to accompany. To make a proper re-survey or survey to be carried out efficient other instruments such as the Department of Agriculture, Game and Fisheries, should also have accompanied. No maps, with the exception of Dr. Beallaine's, were present. A map compiled from aerial photographs would have proved invaluable but none has apparently has yet to be developed.

It is felt that this patrol was carried out in too much haste and without sufficient knowledge as laid out in the foregoing paragraph. The results of this patrol could as well have been achieved by an officer sitting down before a desk with copies of Mr. Beallaine and Mr. Miller's reports.

It is unfortunate that four places remain to be surveyed but this can be remedied by a short patrol of about one week's duration. Current figures for those areas concerned are appended hereto.

In the way of Native Administration it is submitted that the patrol mentioned above in the way of consolidation of those native peoples on the north wall Jini and in the Lower Jini area who had not been visited since 1957.

VILLAGE POPULATION REGISTER

YEAR / 96

VILLAGE	DATE OF CENSUS	BIRTHS	DEATHS	MIGRATION												LABOUR POTENTIAL						TOTALS							
				FROM VILLAGE				TO VILLAGE				OUTSIDE				Males			Females			Males		Females		Males		Females	
				M	F	N	V	M	F	N	V	M	F	N	V	M	F	N	V	M	F	M	V	M	F	M	V		
TOGSAK	1948/49/50/51/52/53/54/55/56/57/58/59/60/61/62/63/64/65/66/67/68/69																												
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VILLAGE POPULATION REGISTER

1860

VILLAGE POPULATION REGISTER

1960

VILLAGE POPULATION REGISTER

VERA B. / 960

VILLAGE POPULATION REGISTER

YEAR 1960

VILLAGE POPULATION REGISTER

8961 84.1K

VILLAGE POPULATION REGISTER

YEAR 1960

VILLAGE POPULATION REGISTER

YEAR 1960

VILLAGE POPULATION REGISTER

VILLAGE POPULATION REGISTER

1960

Answer
Returned
to Store

67-14-3

27th October, 1959

District Officer,
Western Highlands District,
M.L. HAGUE

Special Patrol Report - JHM No. 1/10-60

Receipt is acknowledged and the report
calls for no comment.

(A.A. Roberts)
Director

67-14-3

TERRITORY OF PAPUA AND NEW GUINEA RECEIVED

19 OCT 1959



In Reply
Please Quote

30/1/964.

Post Office,
MONTE RIVER,
Western Highlands District.

10th October, 1959.

RIS:JS.

The Director,
Department of Native Affairs,
PAPUA NEW GUINEA.

Special Patrol Report - Jimi River 1959/60.
North Jimi - BOOMAI to TOKA.
Mr. B.A. Ryan, Patrol Officer.

Attached please find copy of the abovementioned
report together with contingencies covering camping allowances.

Health.

This matter has already been brought to your notice
Ref. 30/1 - 829 of 29th September, 1959 and I do not feel any
further comment is necessary at this stage.

Restriction

The restriction of the area mentioned is being
considered and full details will be forwarded under separate
cover.

General.

The Patrol was well worth while, the main aspect being
that the people would realize that the administration was
interested in their health and welfare.

Other matters requiring attention were also covered
and will be dealt with separately.

*Cards all
for second
stage.*



39/1-964.

RIS:JS.

District Office,
WEST PAPUA.
Western Highlands District.

10th October, 1959.

The Director,
Department of Native Affairs,
KOEDOMU.

Special Patrol Report - Jimi No. 1 of 1959/60.
North Jimi - MURKAI to TURMI.
Mr. B.A. Ryan, Patrol Officer.

Attached please find copy of the abovementioned
report together with contingencies covering camping allowances.

Health.

This matter has already been brought to your notice -
Ref. 39/1 - 523 of 29th September, 1959 and I do not feel any
further comment is necessary at this stage.

Administration

The administration of the area mentioned is being
considered and full details will be forwarded under separate
cover.

General.

The Patrol was well worth while, the main aspect being
that the people would realise that the Administration was
interested in their health and welfare.

Other matters requiring attention were also covered
and will be dealt with separately.


G.P. HARDY
DISTRICT OFFICER.

TERRITORY OF PAPUA AND NEW GUINEA.

Jimi Patrol Post,
Hagen Sub-District,
Western Highlands District.

File 30-1

1st September, 1959.

The Assistant District Officer,
Mount Hagen.

SPECIAL PATROL REPORT. JIMI NO. 1. 229/2/60

FROM JIMI TO ROKAPAI TO TOGRAM.

A special Patrol was conducted to the ROKAPAI - TOGRAM area during the latter part of August, 1959. The Objects of the Patrol were;

1. Inspection of the people to determine the extent of reported illness.
2. Investigation of Mission Lease at ROKAPAI.
3. Investigation of Mission Lease at KOMPIAL.
4. Investigation of the area prior to making recommendations concerning deratification of the area.
5. Routine Administration.

ROUTE.

- 17th August. To KOMPIAL Rest House via KOMPIAL Rest House. Six hours walk over fair Patrol Track.
- 18th August. To ROKAPAI Rest House via KOMPIAL Rest House. Four hours walk over fair Patrol Track. Discussions with natives at both places and medical inspection at KOMPIAL.
- 19th August. Survey of Mission Lease and to SOASUKAI and return. Medical inspection at Seentral.
- 20th August. To KOMPIAL. Four hours. Medical inspection at ROKAPAI.
- 21st August. At KOMPIAL. Mission lease survey and Medical inspection.
- 22nd August. To KOMPIAL via LARNG. Discussions with natives and Medical inspection at both places.
- 23rd August. To TOGRAM. Discussions with native people and Medical inspection.
- 24th August. Returned to Jimi Patrol Post.

1. The people had reported to me via their Village Officials that many of their number were very ill. The recent influenza epidemic in the Jimi area had apparently been delayed in reaching the North Wall people. It was thought desirable that a patrol should be made in the area to bring what aid was possible and to reassure them that the Administration was interested in their health.

The Patrol was accompanied by R.M.C. Gr. 2. KUNI. He is a cheerful hard worker whose intelligent efforts are much appreciated by the population of the Jimi. Both Station staff and local.

In all I found that sickness was not as bad as I had been led to expect. Very many cases of small sores were seen and treated. Some of the more advanced cases were required to attend the Hospital at Jimi Patrol Post to continue their treatments. All these cases were found to be at the Hospital on the Patrol's return.

However the number of cases of respiratory trouble was not over many. In all twenty two deaths were seen due to such trouble. These were spread over a period of about two months and in a total of 1362 do not seem to be particularly alarming. Moreover seven of these deaths were among the aged. Deaths were as follows:

<u>Adult.</u>	<u>Adult</u>	<u>Children</u>	<u>Infants.</u>
M	F	M	F
3	4	5	6
		1	1
			2

The reports seem to have built up a deal as two of the aged men and one of the six females were prominent people in the area.

A full list of treatments given has been forwarded to the District Medical Officer, Mount Hagen.

Generally the health is very poor at the best of times. At present there are no dispensaries or Posts with a central hospital in the area. This is now and more so forwardly aspects of general administration which are bound to suffer badly.

3. See my 34-L-1 of the 31st August, 1959.

4. See my 34-L-2 of the 31st August, 1959.

Briefly an area of one acre at BOKIPAI and four Acres at KOMPAI were investigated on behalf of the Anglican Mission of New Guinea. The people were willing to go and their alienation has been recommended.

5. The restriction of the area has been recommended (see my L-3 of the 4th September, 1959.) as it is felt that continued restriction no longer serves any useful function.

5. Routine Administration consisted of hearing a few minor disputes and visiting the people and officials of Administration policy. The disputes, about wives and pigs, were all settled without Court action.

In all this most a most unsatisfactory patrol and all the objects aimed at were achieved.

Barry A. Ryan
Barry A. Ryan,
Officer-In-Charge.